A-squared Studio

Highgate Mallinson Sports Centre

Basement Impact Assessment

October 2024

3244-A2S-XX-XX-RP-Y-0002-06

Project Name	Highgate Mallinson Sports Centre
Project Number	3244
Client	Highgate School
Document Name	Basement Impact Assessment

This document has been prepared for the sole benefit, use and information of Highgate School for the purposes set out in the document or instructions commissioning it. The liability of A-squared Studio Engineers Ltd in respect of the information contained in this document is as per the A-squared Terms & Conditions and will not extend to any third party. All concepts and proposals are copyright © October 2024. Issued in commercial confidence.

A-squared Studio Engineers Ltd
One Westminster Bridge Rd
London, SE1 7XW

020 7620 2868
contact@a2-studio.com
www.a2-studio.com

Prepared by	Checked by	Approved by
Alex Corrigan BEng(Hons) Senior Engineer	Josie Stevens BEng(Hons) Senior Engineer Neil Morris BSc, MSc, CGeol, FGS, PIEMA, RoGEP Chartered Geologist (Geo-environmental Specialist)	A. Nikolic BEng(Hons), MSc, DIC, CEng, MICE, MSt(Cantab) Director

Document Reference	Status	Notes	Revision	Issued by	Date
3244-A2S-XX-XX-RP-Y-0002-00	First Issue	-	00	AC	20/03/2024
3244-A2S-XX-XX-RP-Y-0002-01	Second Issue	Corrected project name	01	AC	02/04/2024
3244-A2S-XX-XX-RP-Y-0002-02	Third Issue	Updated following audit	02	AC	09/09/2024
3244-A2S-XX-XX-RP-Y-0002-03	Fourth Issue	Updated following audit	03	AC	24/09/2024
3244-A2S-XX-XX-RP-Y-0002-04	Fifth Issue	Appended newest WALLAP outputs	04	AC	01/10/2024
3244-A2S-XX-XX-RP-Y-0002-05	Sixth Issue	Updated ground movement assessment report	05	AC	04/10/2024
3244-A2S-XX-XX-RP-Y-0002-06	Seventh Issue	Scaled up CIRIA curves in ground movement assessment	06	AC	09/10/2024

Contents

1. Non-Technical Summary 1
2. Introduction 3
3. Desk Study 8
4. Screening 9
5. Scoping 12
6. Site Investigation 16
7. Construction Methodology / Engineer Statements 19
8. Basement Impact Assessment 22

Appendices

Appendix A: Structural Drawings

Appendix B: Flood Storage Basin Drawings

Appendix C: Site Investigation Reports & Groundwater Monitoring Data

Appendix D: Arboriculturist Letter

Appendix E: Flood Risk Assessment

Appendix F: Ground Movement Assessment

Appendix G: WALLAP Outputs

Appendix H: Hydrogeological Assessment

Appendix I: Outline Construction Management Plan

1. Non-Technical Summary

1.1.1. The site is located at Highgate Mallinson Sports Centre, Bishopswood Road, London, N6 4PB.

1.1.2. The site is currently occupied by a fives courts building, a pool hall, squash courts and a sports hall which are surrounded by soft landscaping. There are no existing basements.

1.1.3. The proposed development will take place over four Phases and will comprise the demolition of the fives courts, squash courts, part of the pool building and areas of hardstanding, construction of a second sports hall in place of the old fives courts and squash courts, and construction of new fives courts adjacent to the existing sports hall. The new sports hall and fives courts will include basements of 3.7 and 4.0m depth respectively.

1.1.4. A 1.5m-deep flood storage basin will be constructed to the east of the site which is designed to receive surface water flowing overland from the upstream catchment area. Hydraulic modelling supporting the design has been carried out by Edenvale Young.

1.1.5. The excavation is proposed to be retained by a contiguous piled wall.

1.1.6. The bulk excavation works, and construction of permanent works elements will take place following the installation of the contiguous pile wall.

1.1.7. Temporary propping / shoring measures may be required at ground level, prior to proceeding with bulk excavation works.

1.1.8. The following assessments are presented in the current document:

- Screening.
- Scoping.
- Additional evidence/assessments (as required), including:
- Architectural and structural drawings.
- Ground movement assessment.
- Basement impact assessment.

1.1.9. The ground model for the site comprises:

- Made Ground to a depth of 0.3m below ground level (bgl),
- Head Deposits to a depth of 2.4mbgl,
- Claygate Member to a maximum depth of 7.5mbgl,
- The London Clay Formation to a depth of >20.0m. The thickness and base of this stratum has not been proven; however, the strata below are not considered to be of engineering significance to the scheme as the anticipated *zone of influence* of the proposed works will remain within the London Clay Formation.

1.1.10. The hydrogeological conditions at the site, relevant to the proposed development, are anticipated to comprise:

- Groundwater within the Head Deposits at approximately 1.8mbgl to 1.6mbgl at the location of the proposed development. It is noted that the boreholes surrounding the proposed sports hall were dry during drilling, other than BH2 which had a water inflow at 3.6mbgl, rising to 3.1mbgl after 20 minutes.
- Groundwater generally at 1.2 to 1.8mbgl across the wider site.
- Potential for flooding at the area surrounding the proposed flood storage basin (the Orchard). Objections made to the planning submission state that the area becomes waterlogged during winter.
- Groundwater flow direction to the northwest.

- A hydrostatic porewater pressure distribution within the Head Deposits, Claygate Member and London Clay Formation.

1.1.11. The BIA has assessed land stability, and the impacts of the proposed development on neighbouring structures will be limited to Category 1 – Very Slight, in accordance with the Burland Damage Scale.

1.1.12. The BIA has identified that the site is underlain by the Head Deposits and the Claygate Member which are secondary A aquifers.

2. Introduction

2.1.1. A-squared Studio Engineers Limited (A-squared) has been engaged by Pringuer-James Consulting Engineers Limited (PJCE) on behalf of Highgate School to prepare a Basement Impact Assessment (BIA) for the proposed development at Highgate Mallinson Sports Centre, Bishopswood Road, London, N6 4PB.

2.1.2. The purpose of this assessment is to consider the potential effects of the design on the local hydrology, geology, and hydrogeology, and to determine the potential impacts to neighbours and the wider environment.

2.1.3. The location of the proposed development is shown in Figure 2.1, and a plan of the wider site including the flood storage basin is presented in Figure 2.2.



Approximate site boundary marked by red line.

Figure 2.1 Location of the proposed development

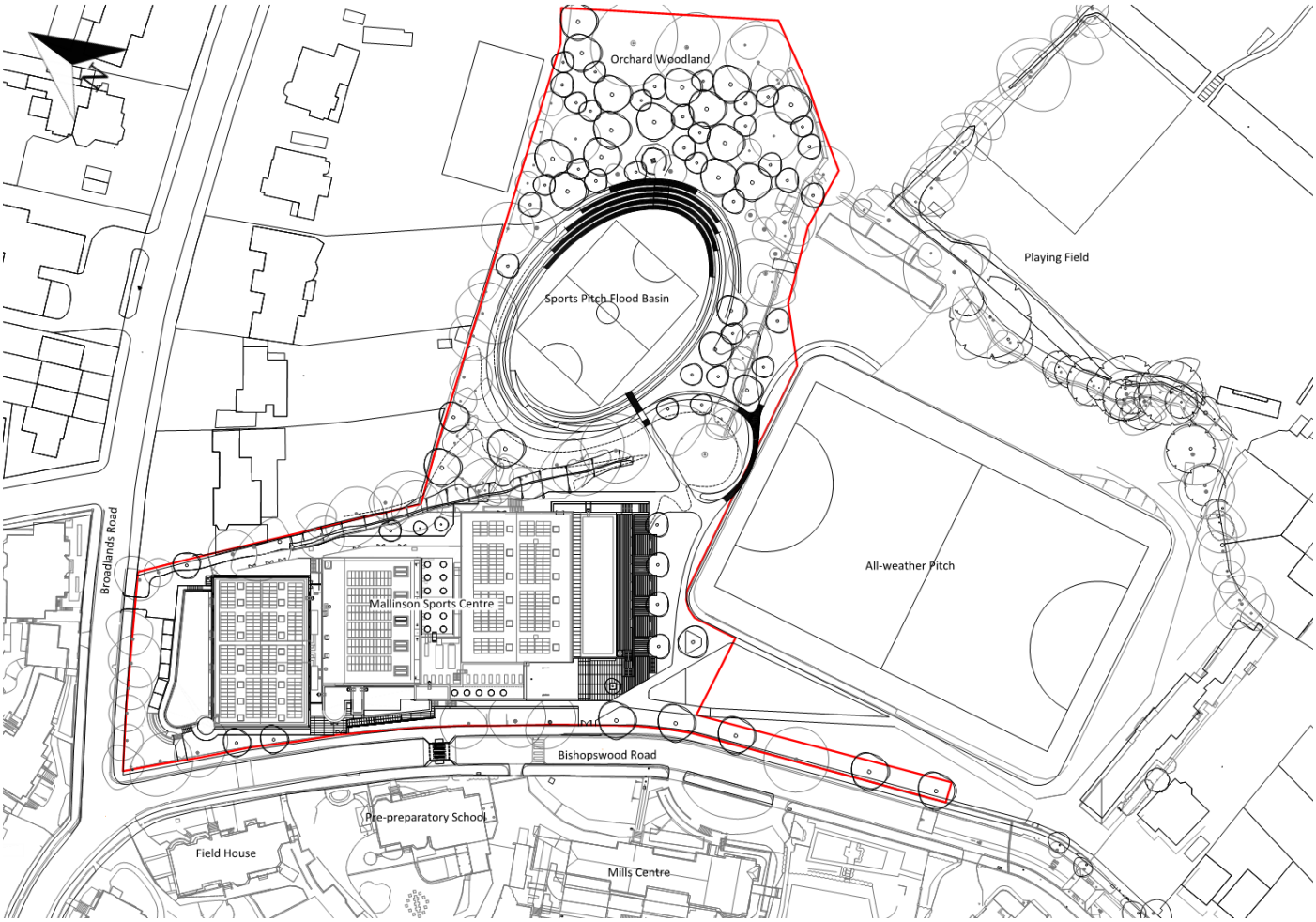


Figure 2.2 Wider site plan

2.1.4. The development site is located within the London Borough of Haringey.

2.1.5. The BIA comprises the following elements:

- Screening.
- Scoping.
- Additional evidence/assessments (as required), including:
  - Architectural and structural drawings.
  - Ground movement assessment (GMA).
  - Basement Impact Assessment.

2.2. Credentials

2.2.1. The BIA has been approved by Alex Nikolic. Alex is a Chartered Member of the Institution of Civil Engineers (MICE) with over 20 years of industry experience in geotechnical design and construction of ground engineering works. Alex has attained post-graduate qualifications, including a Master of Science in Soil Mechanics (MSc DIC) from the Imperial College London and a Master of Studies (MSt Cantab) in Sustainable Development from the University of Cambridge. Alex was formerly the Director of Ground Engineering at Buro Happold Ltd.

2.2.2. The BIA has been reviewed by Neil Morris. Neil is a Chartered Geologist, and a Registered Ground Engineering Adviser (RoGEP) with a specialism in geo-environmental engineering and contaminated land assessment, having 25 years of industry experience. Neil has a postgraduate MSc in Environmental Geotechnology, and BSc in Environmental & Resource Science, and is currently serving as part time visiting lecturer at the University of Hertfordshire.

2.3. Sources of Information

2.3.1. The following baseline data has been referenced to complete the BIA in relation to the proposed development:

- *Highgate School MSC 4Phase Landscape strategy report* prepared by Robert Myres Associates, dated June 2022 (ref. 733.01(RP)001).
- *Flood Risk Assessment: Highgate School* prepared by Edenvale Young, dated June 2024.
- *Site Investigation Report* prepared by Soil Consultants, dated February 2016 (ref. 9916/JRCH/OT).
- *Report on Supplementary Ground Investigation* prepared by Soil Consultants, dated February 2019 (ref. 9916A/MR.JRCB).
- *Factual Report on Ground Preliminary Investigation* prepared by Soil Consultants, dated February 2024 (ref. 10930/OS)
- Additional borehole logs and groundwater monitoring data supplied by Soil Consultants, dated August 2024.
- Architectural drawings prepared by Ed Toovey Architects, dated August 2018.
- Landscape architecture drawings prepared by Robert Myres Associates, dated July 2022.
- SuDS Strategy Concept prepared by PJCE.
- *Outline Construction Management Plan* prepared by Blue Sky Building, dated August 2024.
- Environment Agency Statutory Main River Map (online).

2.4. Existing Development

2.4.1. The development is located at Highgate Mallinson Sports Centre, Bishopswood Road, London, N6 4PB.

2.4.2. The ground surface elevation of the site ranges from 105.7 to 109.9m above ordnance datum (OD), and ground levels at the proposed basement are approximately 106.8mOD. Ground surface levels in the surrounding area generally fall towards the West with a gradient of approximately 1 in 25.

2.4.3. The site is currently occupied by a fives courts building, a pool hall, squash courts and a sports hall which are surrounded by soft landscaping. There are no existing basements.

2.4.4. The existing building is expected to be founded on a ground bearing raft foundation system.

2.5. Neighbouring Properties and Infrastructure

2.5.1. The existing on-site buildings do not share a party wall with other structures. The closest building to the site is 27 Broadlands Road, approximately 7.0m Northeast of the site boundary.

2.5.2. Asset owners with existing underground services that may be impacted by the proposed development include the following:

- London Borough of Camden and the Greater London Authority.
- Virgin Media Ltd and BT (BT Group Plc) – Telecoms.
- UK Power Networks Ltd and National Grid Electricity Transmissions Plc – Electricity distribution.
- Southern Gas Network and Cadent Gas – Gas.
- Thames Water – Clean and wastewater.

2.5.3. Asset protection teams for the assets listed under Section 2.5.2 will be engaged as the design of the proposed development progresses. Where necessary, separate GMAs will be prepared in order to meet design assurance requirements.

2.6. Proposed Development

2.6.1. Structural drawings of the proposed development are included in Appendix A.

2.6.2. The proposed development comprises the demolition of the fives courts, squash courts, part of the pool building and areas of hardstanding, construction of a second sports hall in place of the old fives courts and squash courts, and construction of new fives courts adjacent to the existing sports hall. Demolition plans and proposed ground floor plans are presented in Figure 2.3 and Figure 2.4 respectively. The development will be carried out in five phases which are marked on the proposed ground floor plan in Figure 2.4.

2.6.3. Two basements are proposed as part of the development. The first is an approximately 4.0m-deep basement and will form the new fives court (Phase 2A), adjacent to the existing sports hall. The second will form the new sports hall to the North (Phase 2B), directly adjacent to the existing pool hall block and is approximately 3.7m-deep. Both excavations will be supported by contiguous piled walls with internal in-situ RC lining walls, except for the Southern edge of the new fives courts, which will be supported by in-situ RC retaining walls. Both basement areas are proposed to be supported by an RC ground-bearing raft system with tension piles to restrict uplift forces on the basement box.

2.6.4. A 1.5m-deep flood storage basin will be constructed to the east of the site in which is designed to receive surface water flowing overland from the upstream catchment area. Drawings of the flood storage basin are included in Appendix B.

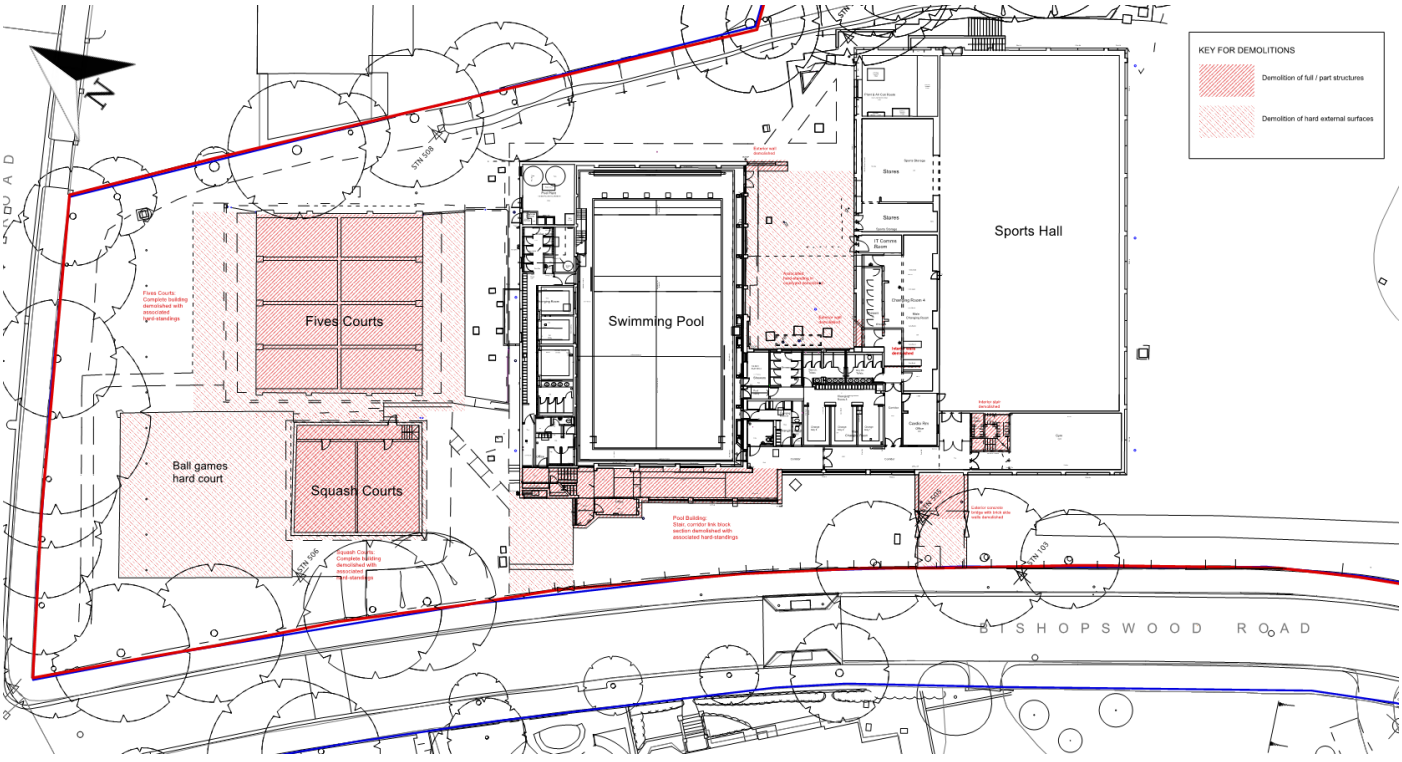


Figure 2.3 Demolition plan

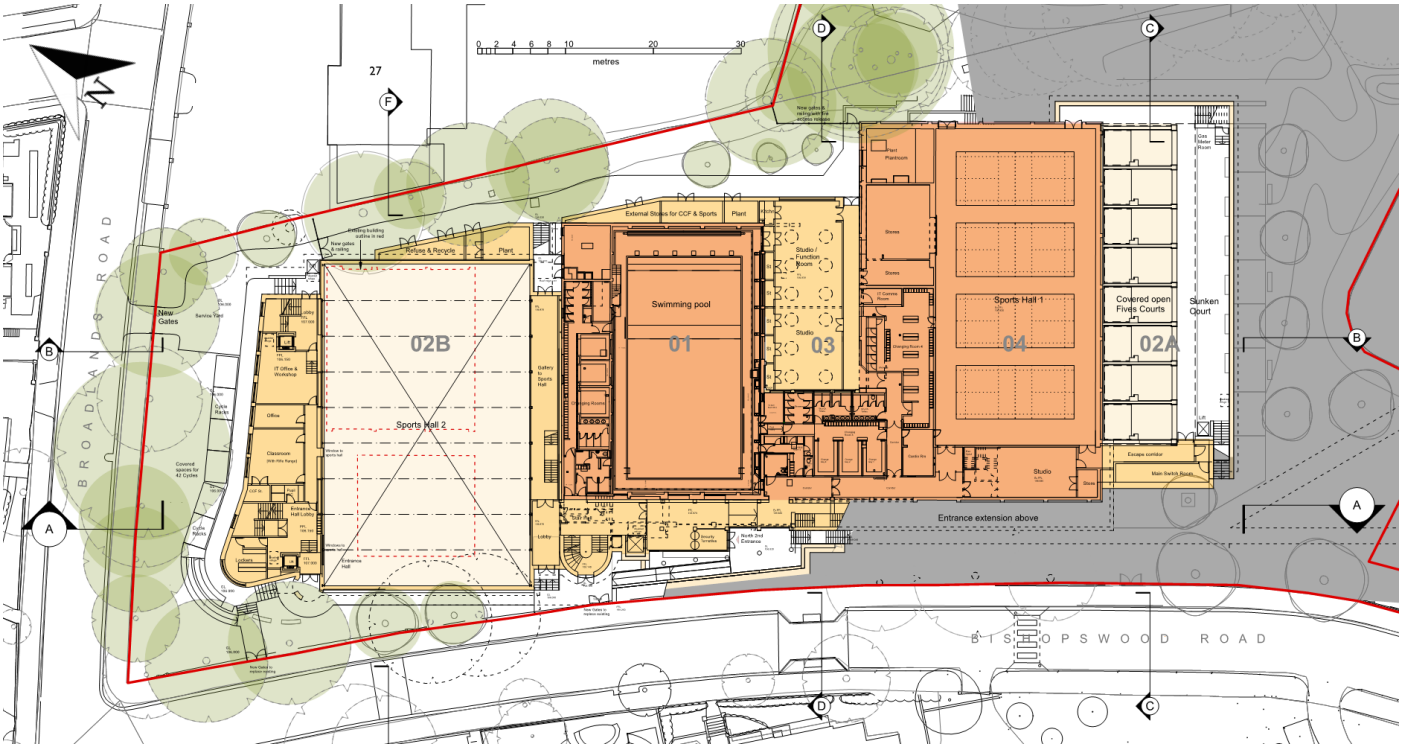


Figure 2.4 Proposed ground floor plan

3. Desk Study

3.1.1. A Phase I Desk Study has been undertaken for the site and has been used to inform this BIA. The Desk Study informs further actions in relation to site investigation and ground contamination risks. The desk study is appended to the site investigation report which is included in Appendix C.

4. Screening

4.1. Subterranean (Groundwater) Flow, Screening Flowchart

	Question	Response	Details
1a.	Is the site located directly above an aquifer?	Yes	The site is underlain by the Head Deposits and Claygate Member which are secondary A aquifers.
1b.	Will the proposed basement extend beneath the water table surface?	Yes	The proposed basement will extend to a maximum depth of 4.0mbgl, approximately 2.0m below the water table surface.
2.	Is the site within 100m of a watercourse, well (used / disused) or potential spring line?	No	The nearest watercourse is a secondary river 320m Southwest of the site.
3.	Will the proposed basement development result in a change in the proportion of the hard surfaced / paved areas?	Yes	There will be an increase in the portion of hardstanding as part of the proposed development.
4.	As part of the site drainage, will more surface water (e.g. rainfall and run-off) than at present be discharged to the ground (e.g. via soakaways and / or SUDS)?	No	The existing drainage system for the site is assumed to drain freely into the local authority drainage network. It is not anticipated that the proposed development will increase discharge into the ground.
5.	Is the lowest point of the proposed excavation (allowing for any drainage and foundation space under the basement floor) close to, or lower than, the mean water level in any local pond or spring line?	No	There are no ponds or spring lines within the vicinity of the site.

4.2. Stability Screening Flow Chart

	Question	Response	Details
1.	Does the existing site include slopes, natural or man-made, greater than 7 degrees (approximately 1 in 8)?	No	The greatest gradient of slope in the site and surrounding areas is approximately 1 in 25.
2.	Will the proposed re-profiling or landscaping at the site change slopes at the property boundary to more than 7 degrees (approximately 1 in 8)?	No	There will be no reprofiling as part of the proposed development.
3.	Does the development neighbour land, including railway cuttings and the like, with a slope greater than 7 degrees (approximately 1 in 8)?	No	The greatest gradient of slope in the site and surrounding areas is approximately 4 degrees.
4.	Is the site within a wider hillside setting in which the general slope is greater than 7 degrees (approximately 1 in 8)?	No	The greatest gradient of slope in the site and surrounding areas is approximately 4 degrees.
5.	Is the London Clay the shallowest strata at the site?	No	The shallowest stratum at the site is the Head Deposits.
6.	Will any trees be felled as part of the development and/or are any works proposed within any tree protection zones where trees are to be retained?	Yes	Trees will be felled as part of the proposed development.
7.	Is there a history of seasonal shrink-swell subsidence in the local area and/or evidence of such effects at the site?	No	The London Clay Formation is classified as having a high-volume change potential, however there is no evidence of shrink-swell behaviour or desiccated soils on site. The shallowest stratum, the Claygate Member, has been

	Question	Response	Details
			determined to be a low to medium plasticity material through laboratory testing.
8.	Is the site within 100m of a watercourse or a potential spring line?	No	The nearest watercourse is a secondary river 320m Southwest of the site.
9.	Is the site within an area of previously worked ground?	No	The site is not considered to be within an area of previously worked ground.
10.	Is the site within an aquifer? If so, will the proposed basement extend beneath the water table such that dewatering may be required during construction?	Yes	The site is located above the Head Deposits and Claygate Member which are secondary A aquifers.
11.	Is the site within 5m of a highway or pedestrian right of way?	Yes	There will be an increase in the portion of hardstanding as part of the proposed development.
12.	Will the proposed basement significantly increase the differential depth of foundations relative to neighbouring properties?	Unknown	The depth of foundations of the neighbouring properties is unknown.
13.	Is the site over (or within the exclusion zone of) any tunnels, e.g. railway lines?	No	The site is not within the exclusion zone of any tunnels.

4.3. Surface Water and Flooding Screening Flowchart

	Question	Response	Details
1.	As part of the proposed site drainage, will surface water flows (e.g. volume of rainfall and peak run-off) be materially changed from the existing route?	Yes	Surface water flow may be materially changed from the existing route via the flood storage basin.
2.	Will the proposed basement development result in a change in the proportion of hard surfaced / paved external areas?	Yes	There will be an increase in the portion of hardstanding as part of the proposed development.
3.	Will the proposed basement result in changes to the profile of the inflows (instantaneous and long-term) of surface water being received by adjacent properties or downstream watercourses?	Yes	The proposed development comprises the construction of the flood storage basin which will result in a change to the profile of inflows or surface water being received by adjacent properties.
4.	Will the proposed basement result in changes to the quality of surface water being received by adjacent properties or downstream watercourses?	No	There will be no change to the quality of surface water being received by adjacent properties.
5.	Is the site in an area identified to have surface water flood risk according to either the Local Flood Risk Management Strategy or the Strategic Flood Risk Assessment or is it at risk from flooding, for example because the proposed basement is below the static water level of nearby surface water feature?	Yes	A Surface Water Modelling Report has been prepared by Edenvale Young, which concluded that the site is susceptible to surface water flooding.

4.4. Non-technical Summary of Screening Process

4.4.1. The screening process identifies the following issues to be carried forward to scoping for further assessment:

- The site is located directly above an aquifer.
- The proposed basement will extend beneath the water table surface.
- Trees will be felled as part of the development

- The site is within an aquifer and dewatering may be required during construction.
- The proposed basement may increase the differential depth of foundations relative to neighbouring properties.
- Surface water flows (e.g. volume of rainfall and peak run-off) may be materially changed from the existing route.
- The proposed basement may result in changes to the profile of the inflows (instantaneous and long-term) of surface water being received by adjacent properties or downstream watercourses.
- The site is in an area identified to have surface water flood risk according to either the Local Flood Risk Management Strategy or the Strategic Flood Risk Assessment.
- The proposed basement development result in a change in the proportion of hard surfaced / paved external areas.

4.4.2. The other potential concerns considered in the screening process have been demonstrated to be not applicable or not significant when applied to the proposed development.

5. Scoping

5.1. Stability and Subterranean Flow: The proposed development is located above an aquifer; the basement will extend below the water table; the proposed development may significantly increase the depth of foundations relative to the neighbouring properties and there will be a change in the proportion or hard surfaces / paved areas.

Hazards

5.1.1. An increase and/or decrease in groundwater levels surrounding the site.

5.1.2. A change in the groundwater flow regime.

5.1.3. Construction within a potentially water-bearing stratum.

5.1.4. Excavation near a neighbouring property.

Potential Impacts

5.1.5. Flooding of neighbouring properties.

5.1.6. Additional uplift and/or settlement of neighbouring properties due to changes in groundwater level.

5.1.7. Ground movements at neighbouring properties due to excavation & retaining wall installation.

Mitigating Factors

5.1.8. The Claygate Member at the location of the site is a cohesive material. Any groundwater detected during site investigation is likely perched water within sandy horizons of this unit and is not able to maintain any significant groundwater flow.

5.1.9. A ground movement assessment has been undertaken which has conservatively assumed that the neighbouring buildings are founded at ground level in the absence of specific information. All neighbouring facades have been assessed to experience a damage category of Category 1 or less as a result of the proposed development.

5.1.10. A hydrogeological assessment has been undertaken for the proposed development, included as Appendix H, which predicts a rise in groundwater of 77mm and a fall of 53mm at the location of the neighbouring properties. This is considered to be negligible in terms of flood risk and ground movements.

Assessments and Further Actions

5.1.11. Due to the conservative assumptions and nature of analysis of the GMA and results of the hydrogeological assessment, no further assessment is deemed to be necessary.

5.2. Stability: Trees will be felled as part of the proposed development.

Hazards

5.2.1. Swelling / heave effects due to the removal of trees.

5.2.2. Increased surface water into the local drainage system due to a reduction in uptake from vegetation.

Potential Impacts

5.2.3. Additional ground instability resulting from the removal of trees.

5.2.4. Properties downstream of the proposed development may be subjected to an increase in surface water flow.



Mitigating Factors

5.2.5. Using the BRE412 method, there is little evidence of desiccation of the soil on site. There are five out of 18 GI locations where $w<0.4w_L$, three of which are at depths of >13.5m which would be out of the zone of water uptake of any trees.

5.2.6. The proposed development will comprise a ground bearing raft with tension piles which will act as a heave mitigation measure.

5.2.7. Any potential changes to the surface water run-off volume are anticipated to be mitigated by the proposed robust drainage system.

5.2.8. The shallowest stratum, the Claygate Member is a low to medium plasticity material.

Assessments and Further Actions

5.2.9. The neighbouring properties sit outside of the root zone of any trees which are to be felled. In addition to this, the neighbouring properties are at a lower elevation than the trees due to the sloped nature of the site and there is little evidence of desiccation of the soil on site (using the BRE412 method). The impact of the removal of trees on the neighbouring properties is expected to be insignificant.

5.2.10. The arboriculturist has been consulted regarding the felling of trees, who has concluded that the impact of felling the trees will have little to no impact on the proposed development. A letter stating this is included in Appendix D.

5.3. Stability: The proposed development is located above an aquifer, the proposed development may significantly increase the depth of foundations relative to the neighbouring properties & the site is located within 5m of a public highway.

Hazards

5.3.1. Excavation near neighbouring buildings.

5.3.2. The proposed excavation is adjacent to public roads.

Potential Impacts

5.3.3. Collapse of the excavation and associated impact on the surrounding buildings.

5.3.4. Damage to the road surface or buried services within the public road easement due to excessive ground movements.

5.3.5. Ground movements arising due to the construction and excavation of proposed basements may impact neighbouring buildings.

Mitigating Factors

5.3.6. A ground movement assessment has been undertaken which has conservatively assumed that the neighbouring buildings are founded at ground level in the absence of specific information. A wall deflection limit has been defined which the contractor will adhere to, to ensure that the neighbouring buildings experience a damage category of Category 1: Very Slight or less.

5.3.7. Deposits underlying the development are largely natural and are anticipated to be relatively stable i.e. the London Clay Formation.

5.3.8. Many basements of similar depths and scale have been successfully constructed throughout London with similar geological conditions and settings.

5.3.9. The proposed basement is offset from the neighbouring properties and adjacent public roads.



5.3.10. The scheme basement design and temporary works proposals shall be developed in a robust fashion and in line with current industry best practice, in order to limit the impact of ground movements resulting from basement construction.

Assessments and Further Actions

5.3.11. Various additional ground movement assessments may be required to determine the impact of the works on the surrounding buried utilities and other third-party assets surrounding the site. These assessments should confirm anticipated damage categories in accordance with performance limits set by the relevant third-party asset protection teams.

5.3.12. The design of the retaining walls will be carried out by an appropriately experienced and qualified specialist / engineer / ground engineering contractor in accordance with relevant Eurocodes / British Standards, Codes of Practice, and industry standards. The design will allow for appropriate surcharging behind the embedded walls to accurately reflect the type and intensity of traffic and building loads.

5.3.13. Appropriate ground movement monitoring should be implemented during construction in order to assess the performance of the earth retention system. Allowances should also be made for making good of any cracking / damage to adjacent pavement surfaces (if required). Criteria on which to develop trigger limits are presented in the Ground Movement Assessment.

5.4. Surface Water and Flooding: There will be a change in the portion of hard/paved areas, surface water and inflows may be materially changed from the existing route; the proposed basement may result in changes to the profile of the inflows of surface water being received by adjacent properties or downstream watercourses & the area is identified as being at risk of surface water flooding.

Hazards

5.4.1. An increase in surface water running into neighbouring properties/highways.

5.4.2. A change in the groundwater flow regime.

5.4.3. Development of an area at risk of flooding.

Potential Impacts

5.4.4. Flooding of adjacent properties due to a change in the profile of inflows being received by neighbours.

Mitigating Factors

5.4.5. The flood storage basin may change the profile of surface water, and inflows of surface water being received by neighbouring properties, however it has been designed to intercept and receive water flowing from the upstream catchment area (thus mitigating surface water flood risk); the risk of flooding of neighbouring properties will remain the same or be reduced. This has been supported by hydraulic modelling carried out by Eden Young, included in Appendix D. The following conditions have been assessed:

- Normal conditions (up to the 1 in 30 year +20% Climate Change storm): No Flooding (Dry at surface) – all surface water draining into the Basin is intercepted by the bottom-of-Basin drainage system (filtration trenches and perforated pipe) and conveyed through the Bund and into the receiving ditch via the outlet SW outlet pipe with concrete collars.
- Flood conditions (up to the 1 in 100 year +20% Climate Change storm): Contained Flooding up to 109.0mOD – flood water (volume 2,600m^3) is entirely contained within the Basin, rising up to the Spillway Sill level. All flood water eventually discharges through the Bund and into the receiving ditch via the SW outlet pipe with concrete collars.
- Exceedance conditions (above the 1 in 100 year +20% Climate Change storm): Excess flood water discharges over Spillway – any flooding volume above the design volume (2,600m^3) will discharge over the Spillway Sill, convey down

the Spillway Swale and into the receiving ditch with riprap lining to dissipate energy. The Bund is structurally safe, and the ditch will receive lower flows of water than it would in equivalent storms in its existing configuration (the proposed Bund will reduce flooding in the ditch as well as downstream).

5.4.6. Site-specific ground investigation has confirmed that the Claygate Member and London Clay Formation are the shallowest stratum. Due to their low permeability, they are unable to provide significant drainage and the development is unlikely to alter the site from its current run-off condition, or discharge into the ground.

Assessments and Further Actions

5.4.7. The hydraulic modelling has proven that the flood storage basin and earth bund will perform as intended and there will be a negligible risk of impact to the surrounding surface and ground water flow regime as part of the proposed development. No further assessment is deemed to be necessary.

6. Site Investigation

6.1.1. Site-specific ground investigation has been undertaken by Soil Consultants Ltd in four phases. An initial and supplementary phase were undertaken in February 2016 to investigate the ground conditions surrounding the school buildings, followed by a third phase to investigate the conditions of the flood storage basin area in February 2024. No groundwater monitoring was undertaken as part of these phases of GI, so another phase was undertaken which comprised additional boreholes near the school buildings and proposed flood storage basin, with groundwater monitoring included. The data from the investigation has been used to derive a ground model and geotechnical parameters for the site to inform the ground movement assessment The findings of the site investigation are included as Appendix C.

6.1.2. The locations of the ground investigation positions from the initial and supplementary phases are presented in Figure 6.1 and Figure 6.2 respectively.

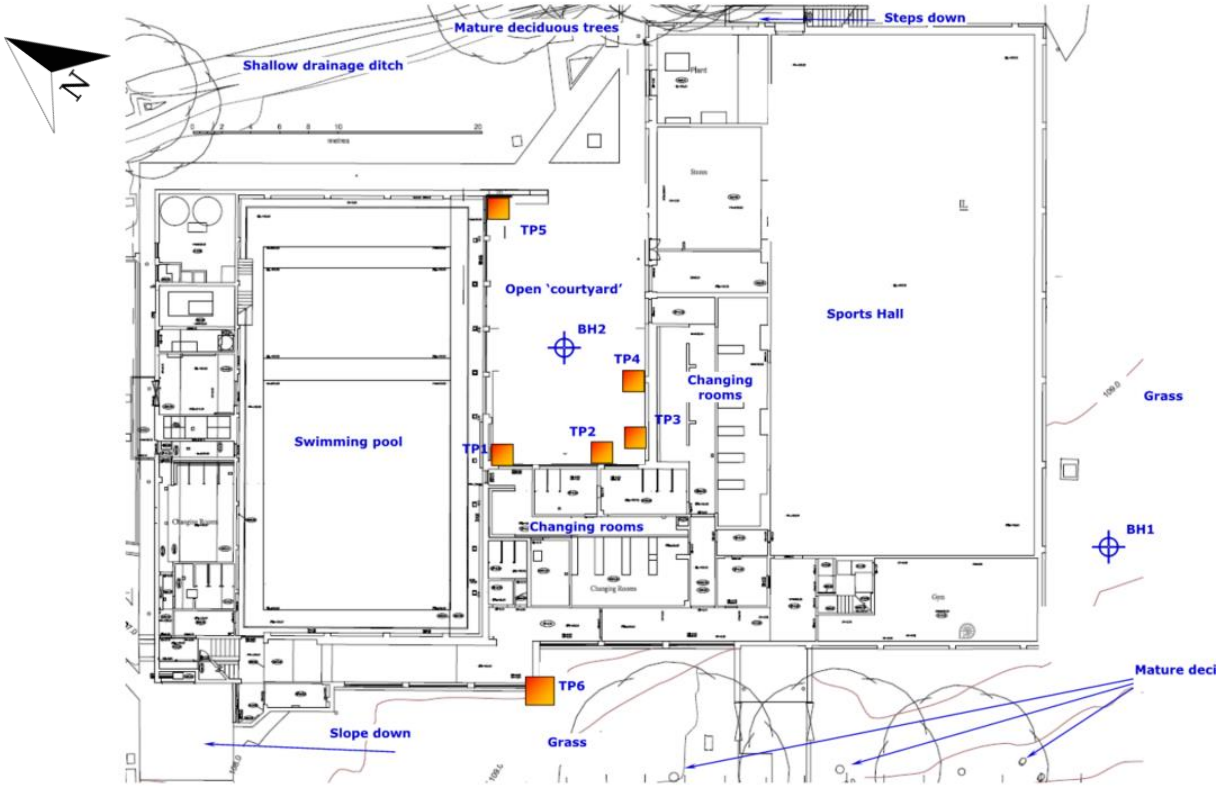


Figure 6.1 Ground investigation locations from the initial phase



Figure 6.2 Ground investigation locations from the supplementary phase

6.1.3. The ground model derived from the site investigation data is presented in Table 6.1.

6.1.4. Groundwater was observed to have a general groundwater flow direction to the northwest.

Table 6.1 Ground model and geotechnical parameters

Stratum	Top of stratum (mOD)	Thickness (m)	Undrained Shear Strength c_u (kPa)	Undrained Young's Modulus, E_u[3][5] (MPa)	Drained Young's Modulus, E'[4] (MPa)
Made Ground	+106.8[1]	0.3	-	-	V: 10.0 H: 10.0
Head Deposits	+106.5	2.1	32.0	V: 16.0 H: 25.6	V: 12.8 H: 20.48
Claygate Member	+104.4	5.1	$32.0 + 17.4z$[6]	V: $16.0 + 8.7z$[6] H: $25.6 + 13.92z$[6]	V: $12.8 + 6.9z$[6] H: $20.48 + 11.14z$[6]
London Clay Formation	+99.3	Unproven	$120.0 + 8.2z$[6]	V: $60.0 + 4.1z$[6] H: $120.0 + 8.2z$[6]	V: $48.0 + 3.3z$[6] H: $96.0 + 6.56z$[6]

1. The ground level adjacent to the proposed basement has been adopted as ground level in the GMA.
2. The ground model and geotechnical parameters have been derived solely for the purposes of this assessment.
3. Vertical undrained Young's Modulus has been derived using the relationship $E_u = 500c_u$.
4. Vertical and horizontal drained Young's Modulus has been derived using the relationship $E' = 0.8E_u$.
5. Horizontal undrained Young's Modulus for the Head Deposits and Claygate Member has been derived using the relationship $E_u = 800c_u$. Horizontal undrained Young's Modulus for the London Clay Formation has been derived using the relationship $E_u = 1000c_u$.
6. z refers to metres below top of stratum.
7. *Rigid boundary* assumed at approximately +34.11mOD for analytical purposes.
8. V: vertical, H: horizontal.

7. Construction Methodology / Engineer Statements

7.1. Outline Temporary and Permanent Works Proposals

7.1.1. The outline basement construction proposal is to construct the basement from top-down sequencing.

7.1.2. Standard means and methods of excavation are expected to be suitable to excavate the basement, based on the ground conditions proven by means of ground investigation works.

7.1.3. The basement excavation will be retained by a contiguous pile wall. The wall is not expected to be load-bearing.

7.1.4. Design of the retaining walls and temporary propping shall be carried out in accordance with the relevant Eurocodes/British Standards, non-conflicting codes of practice, and associated design best practice.

7.1.5. Groundwater control will be implemented through pumping during excavation and injection of an inert material behind the contiguous piled wall, to prevent any locally higher rates of groundwater inflow through finite granular horizons / bands.

7.1.6. The proposed construction sequence is as follows:

- Deconstruct existing structures on site;
- Temporarily divert any services required to ensure other structures on site remain operational.
- Level site and install piling mat;
- Install contiguous piled wall on full perimeter of basement, with rebar not exceeding piling mat level;
- Once concrete has reached full strength within the piles, partially dig down on top of piled wall to allow for construction of capping beam and provide bracing to sides of excavation;
- Clean the top of the piles thoroughly and construct RC capping beam on full perimeter of contiguous piled wall with cast in pipes to allow for later concreting of the lining walls at a later stage;
- Once concrete has reached full strength within the capping beam, dig down entire area within the contiguous piled wall down to foundation formation level;
- Install pilling mat at basement formation level;
- Install piles forming new foundations under proposed main columns, with rebar not exceeding piling mat level;
- Once concrete in foundation piles has reached full strength, dig down to basement slab formation level;
- Construct new basement slab with new thickenings;
- Once concrete has reached full strength in basement slab, install proposed main columns on top of basement slab with temporary props;
- Install proposed timber ground floor and remove temporary props of main timber columns;
- Install superstructure above;

7.2. Ground Movement and Damage Impact Assessment

7.2.1. A GMA has been carried out in accordance with CIRIA C760 and takes into account the construction methodology and preliminary site-specific ground and groundwater conditions. The ground movement assessment is included in Appendix F.

7.2.2. All structures / properties within the zone of influence of the proposed development have been assessed.

7.2.3. The following assumptions have been made within the GMA:

- The basement will be retained by a 450mm diameter contiguous piled wall at 600mm c/c.
- The buildings adjacent to the site included in the GMA are assumed to be founded on ground surface to provide a conservative assessment.
- The walls of the above-mentioned buildings are assumed to behave as equivalent beams.

- The basement will be largely unpropped in the permanent condition.
- The contiguous piled wall has a length of 7.8m. The wall is not expected to be load bearing.

7.2.4. The ground movements resulting from the works comprise deformations arising from the following mechanisms:

- Installation of the contiguous pile wall.
- Bulk excavation works.
- Heave and settlement of the Claygate Member and London Clay Formation due to unloading / load redistribution / loading.

7.2.5. The assessed facades in the XDisp model are shown in Figure 7.1.

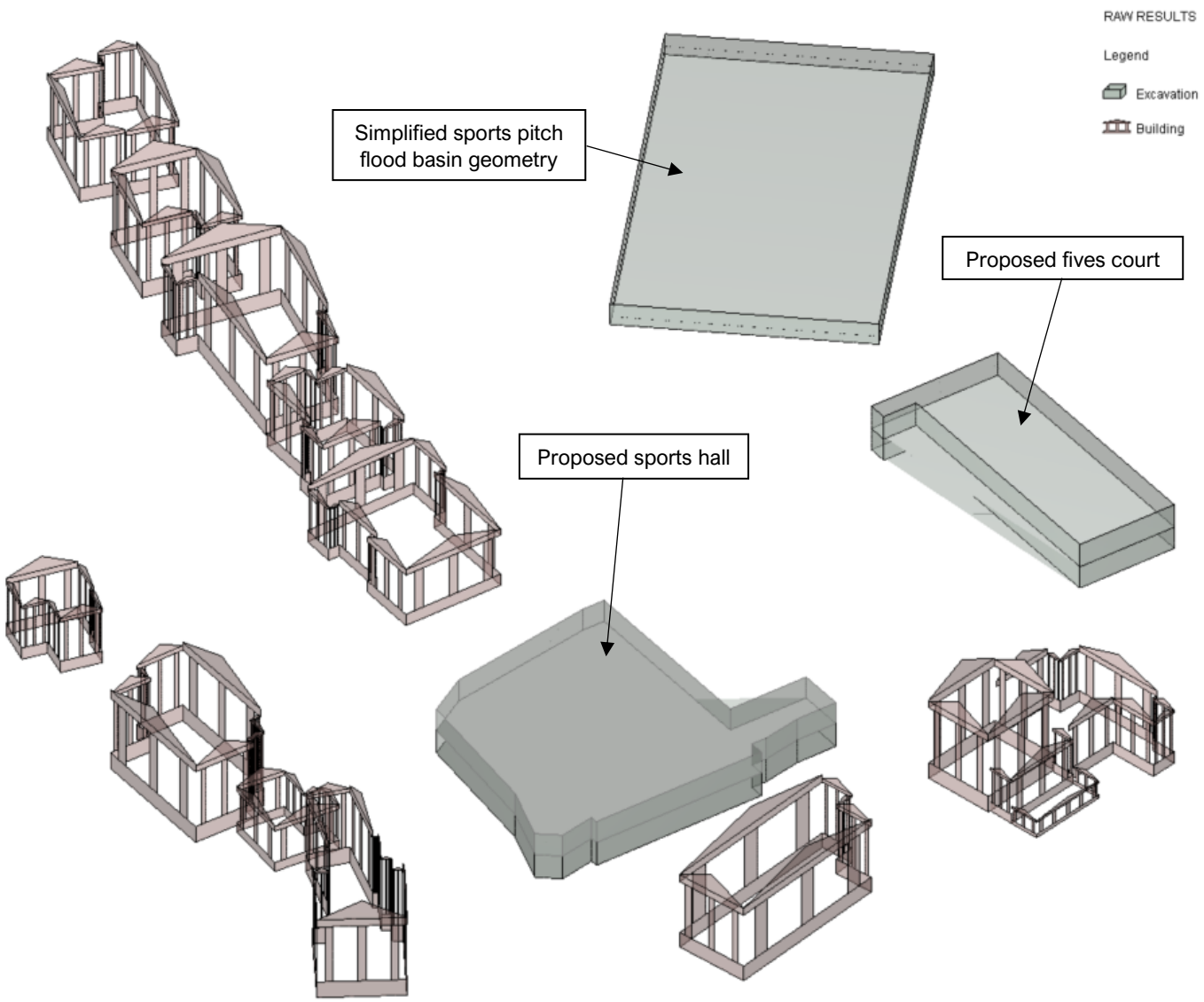


Figure 7.1 Indicative plot of three-dimensional analytical model in XDisp

7.2.6. The following mitigation measures are proposed to reduce ground movements and damage:

- Design of the contiguous pile wall and open-cut excavations shall be carried out in accordance with the relevant Eurocodes, non-conflicting codes of practice, and associated design best practice.
- Retaining wall construction to be performed by an experienced ground engineering contractor.

- Frequent monitoring of neighbouring properties to be carried out during excavation, to validate ground movement predictions against reality.
- Development of a monitoring-trigger-action plan that identifies trigger levels, responsible personnel and actions to be followed in the event of a trigger level exceedance.
- Designated areas for stacking and storing materials behind the embedded retaining wall should be identified. These should be located away from sensitive structures. The design of the retaining wall should incorporate an appropriate surcharge load to the rear of the wall, to capture effects of stacking and storing materials, vehicle traffic, etc.

7.2.7. It should also be noted than this GMA considers adjacent properties and does not assess the impact of the works on buried utilities. There remains the possibility that further propping measures may be required to safeguard such assets. Additional scheme GMAs will need to be performed in order to review the impact of the scheme on various third-party assets, such as Thames Water, at an early stage of the design development. These assessments will be brought forward post-planning and further refined based on the ongoing scheme development, prior to issue to the relevant asset protection teams, for review and approval ahead of construction work commencement.

7.2.8. It is recommended that ground movement / earth retention system design and construction movement criteria are developed based on the results presented in the Ground Movement Assessment report. This will enable the design of the retaining wall and any required temporary propping measures to be undertaken in a holistic fashion, ensuring ground movements are limited to no greater than that presented in the report.

7.2.9. Specific wall/façade deflection limits and trigger levels may also be developed as part of the scheme monitoring regime. Such limits and trigger levels should be coordinated with the scheme monitoring specification and monitoring action plan / emergency preparedness plan.

7.2.10. The proposed basement walls have been analysed in WALLAP which has demonstrated that the wall deflection during the excavation stage will be less than those predicted by the GMA. The wall calculations are included in Appendix G.

8. Basement Impact Assessment

8.1. General

8.1.1. The Conceptual Site Model (CSM) is described below:

- The ground conditions of the site comprise Made Ground over Claygate Member and the London Clay Formation.
- Groundwater within the Head Deposits at approximately 1.8mbgl to 1.6mbgl at the location of the proposed development. It is noted that the boreholes surrounding the proposed sports hall were dry during drilling, other than BH2 which had a water inflow at 3.6mbgl, rising to 3.1mbgl after 20 minutes.
- Groundwater generally at 1.8 to 1.2mbgl across the wider site.
- Potential for flooding at the area surrounding the proposed flood storage basin (the Orchard). Objections made to planning state that the area becomes waterlogged during winter.
- Groundwater flow direction to the northwest.
- The areas surrounding the site are gently sloped and fall towards the West with a gradient of approximately 1 in 25.
- The site is currently occupied by a fives courts building, a pool hall, squash courts and a sports hall which are surrounded by soft landscaping. There are no existing basements.
- The proposed development will take place over four Phases and will comprise the demolition of the fives courts, squash courts, part of the pool building and areas of hardstanding, construction of a second sports hall in place of the old fives courts and squash courts, and construction of new fives courts adjacent to the existing sports hall. The new sports hall will include an approximately 3.7m-deep basement, and the fives court will include an approximately 4.0m-deep basement.
- Foundation depths of the neighbouring buildings are unknown. They have been conservatively assumed to be founded at ground level for the purposes of the Ground Movement Assessment, and at 4mbgl for the hydrogeological assessment.
- The nearest public highway is Bishopswood Road, within 5m from the proposed development.
- The proposed development may result in ground movements in the vicinity of the neighbouring properties and adjoining public highways. These ground movements will be managed by appropriate construction means and methods and controlled excavation operations.

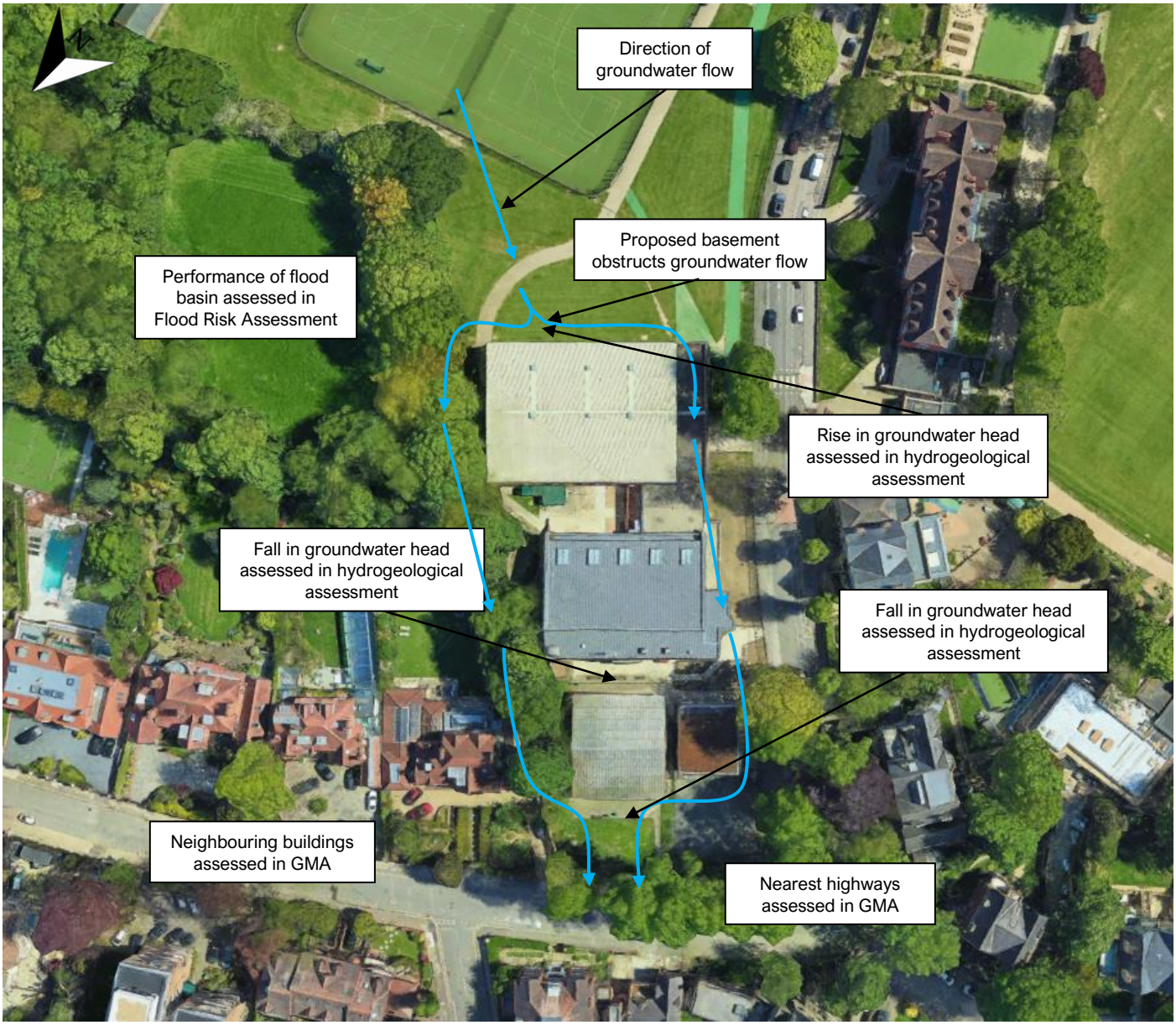


Figure 8.1 Conceptual site model

8.2. Land Stability / Slope Stability

8.2.1. It is assumed that all new substructure elements will be founded in the Head Deposits and Claygate Member which are considered to be a suitable founding stratum.

8.2.2. The ground movement assessment has concluded that ground movements caused by excavation and construction of the proposed development will be limited. The upper bound damage category for surrounding structures within the zone of influence of the proposed development has been assessed as *Category 1 – Very Slight* in accordance with the Burland Scale.

8.2.3. The BIA has concluded that the risks to the adjacent properties, slopes, and infrastructure (including ultimate and serviceability limit state considerations) is limited and will be mitigated in a reasonable fashion as part of design development.

8.3. Hydrogeology and Groundwater Flooding

8.3.1. Groundwater was identified within the Head Deposits at approximately 1.8mbgl (105mOD) and the location of the proposed basement during site investigation with a flow direction to the north west. The groundwater level across the wider site varies from 1.2 to 1.8mbgl.

8.3.2. The area surrounding the proposed flood storage basin (the Orchard) may have the potential to flood during winter months. Objections made to planning state that the area becomes waterlogged during winter.

8.3.3. A hydrogeological assessment has been undertaken which concludes that a rise in groundwater of 77mm and a fall in groundwater of 53mm can be expected due to the construction of the proposed basement.

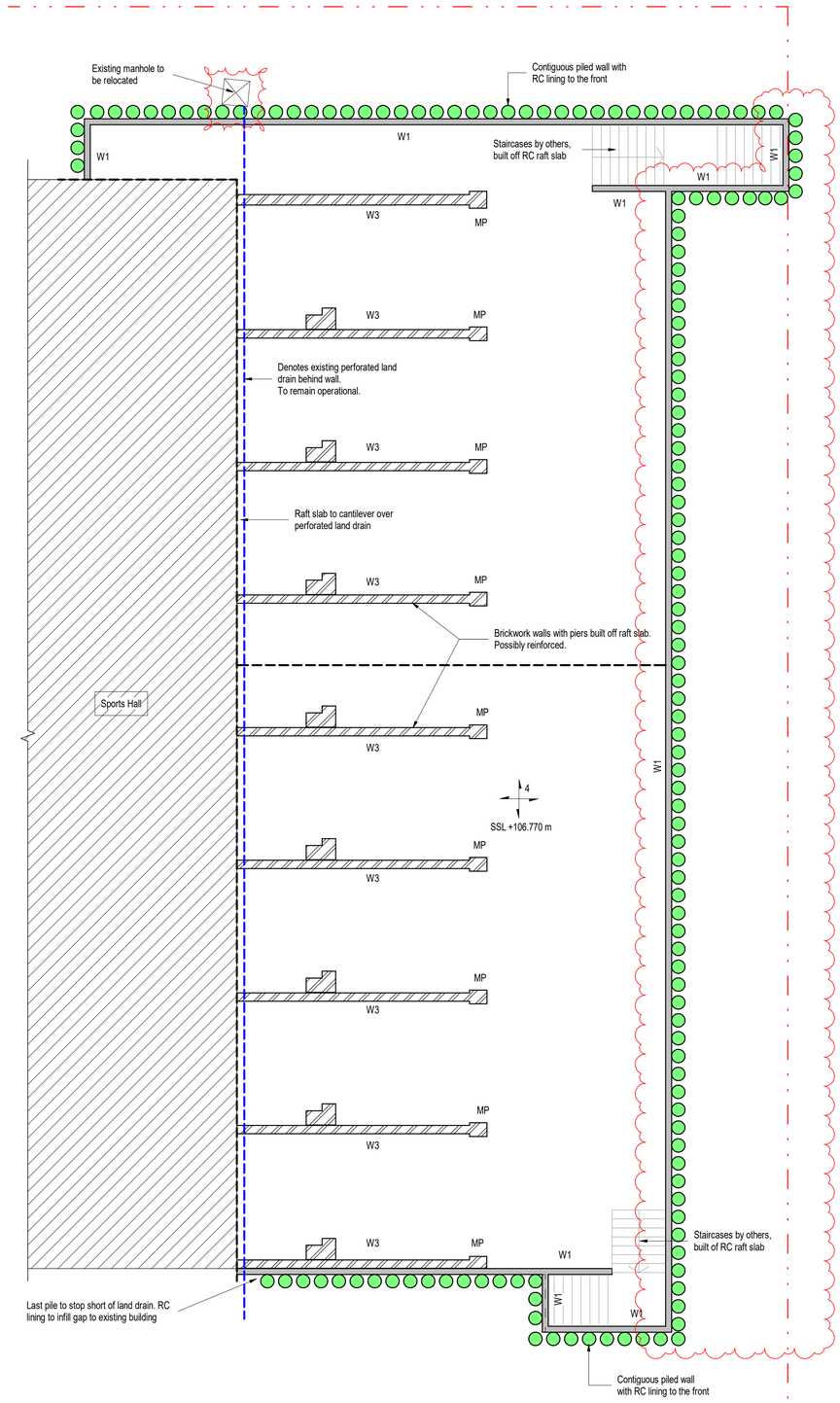
8.4. Hydrology, Surface Water Flooding and Sewer Flooding

8.4.1. A Surface Water Modelling Report has been prepared by Edenvale Young, which concluded that the site is susceptible to surface water flooding. Surface water will be managed by the construction of the flood storage basin.

8.4.2. The BIA has concluded that there are no impacts to the wider hydrological environment.

8.4.3. For further details of the proposed scheme flood risk mitigation measures reference should be made to the scheme Flood Risk Assessment report, provided in Appendix E.

Appendix A: Structural Drawings

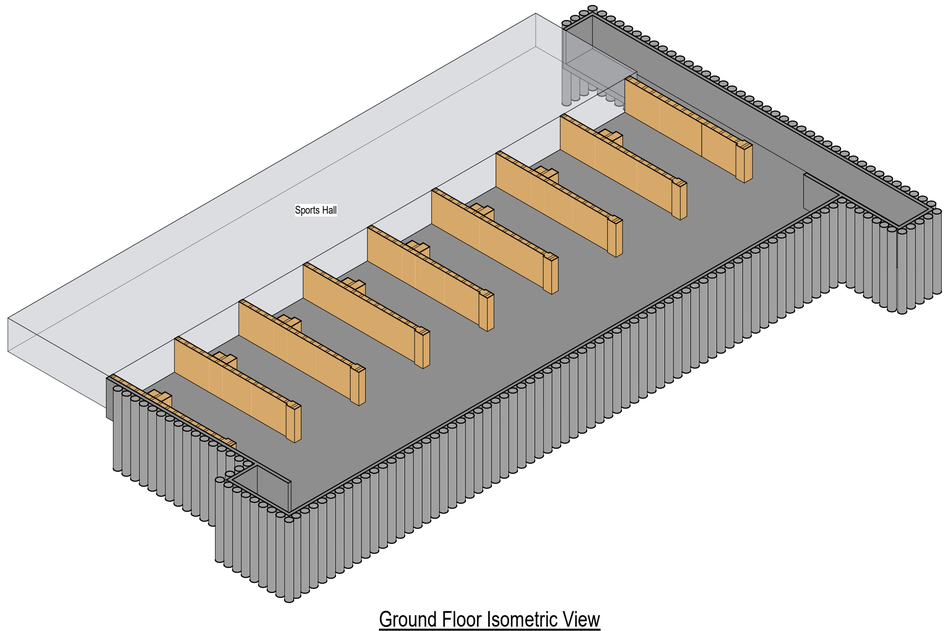


Ground Floor

(Scale 1 : 100)

Legend:

— · — · —	Denotes boundary line
– – – – –	10mm thk movement joint
4	350mm thk RC raft slab on 50mm thk blinding
W1	200mm thk RC lining wall
W3	430mm thk brickwork wall
MP	Masonry Piers, possibly reinforced
○○○	Assumed Ø450mm CFA contiguous piles @ 600mm c/c by piling specialist



Ground Floor Isometric View

All Structural Engineering drawings are to be read with the specification and with all relevant Architects drawings and specifications.

Do not scale from any Structural Engineers drawing. All dimensions are in millimetres and levels in metres.

Any discrepancies noted on site are to be reported to the engineer immediately.

Rev	Date	Drawn	Chk	Amendment
01	19.09.24	DA	TF	Issued for Information
-	15.03.19	KK	TF	Issued for Information

PRINGUER- JAMES
CONSULTING ENGINEERS
Overseas House, Elm Grove, London, SW19 4HE
Phone/Fax : 020 8940 4159
Email : mail@pjce.com Website : www.pjce.com

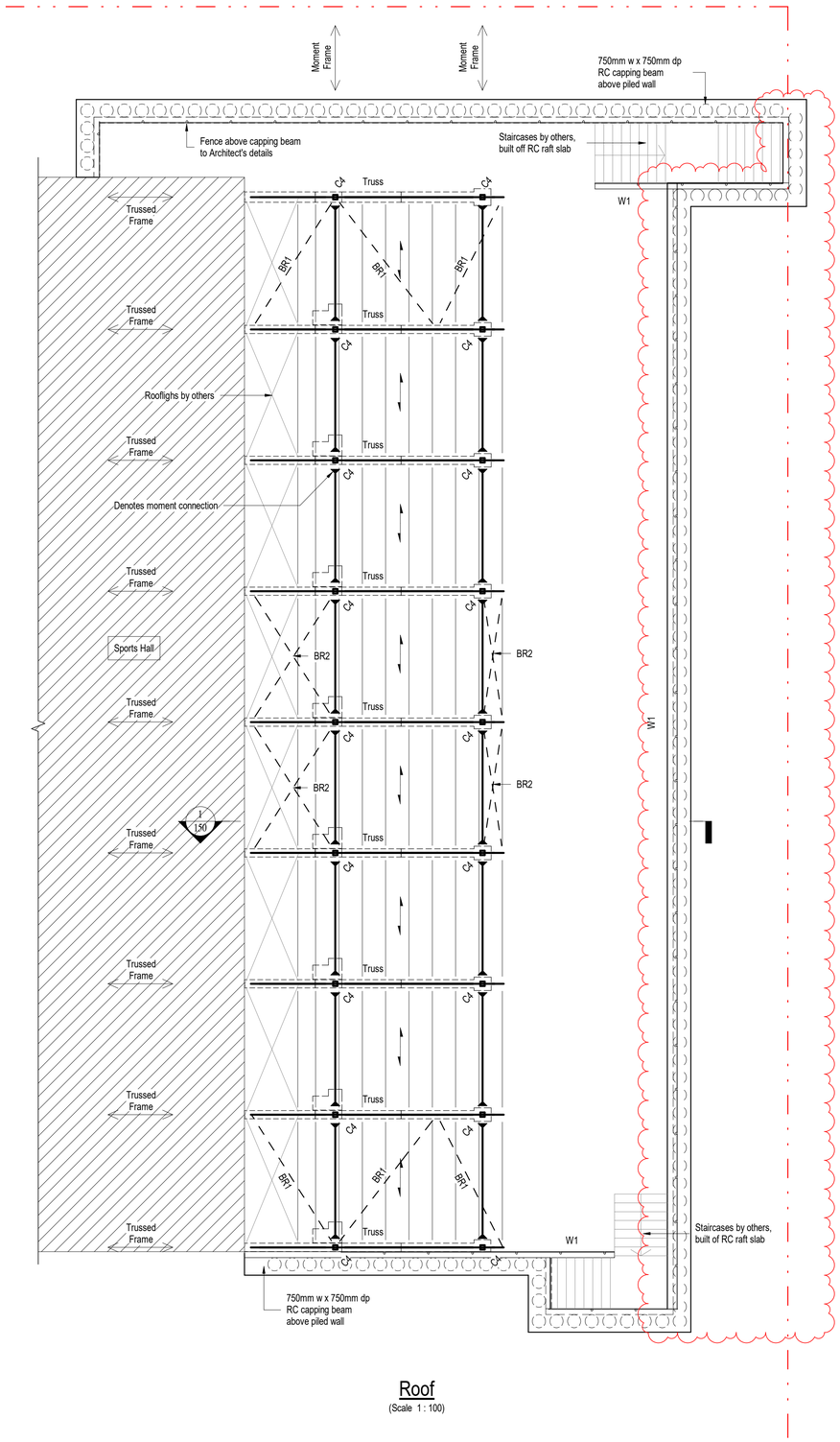
HIGHGATE SCHOOL

FIVES COURT PHASE 2A

GENERAL ARRANGEMENT OF GROUND FLOOR

Status:	INFORMATION		
Scale: As indicated@ A1		Date: 15.03.19	
Drawn: KK	Engineer: TF	Checked: SPJ	
Drawing No: L2384-PJC-P2A-00-DR-S-110		Revision: 01	

© Copyright PJCE



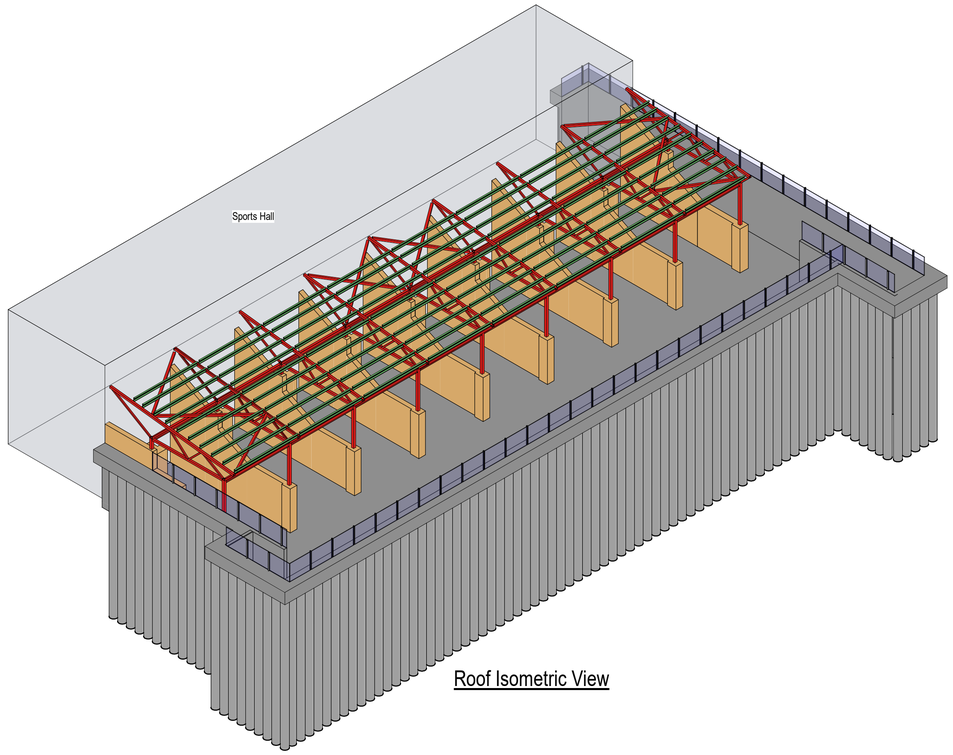
Roof
(Scale 1 : 100)

Legend:

— · — · —	Denotes boundary line
———	Denotes steel beams. Size TBC
W1	200mm thk RC lining wall
←→	Metal purlins & crinkly tin decking to support green roof
BR1 – – –	Denotes horizontal roof bracing @ top chord level
BR2 – – –	Longitudinal vertical bracing (Angled from top to bottom chord)
●●●	Assumed Ø450mm CFA contiguous piles @ 600mm c/c by piling specialist

Fives Court Steel Column Schedule

Column Ref.	Type	Grade	Axial (kN)	Moment (kN-m)	Comments
C4	SHS150x150x10	S355			



Roof Isometric View

All Structural Engineering drawings are to be read with the specification and with all relevant Architects drawings and specifications.

Do not scale from any Structural Engineers drawing. All dimensions are in millimetres and levels in metres.

Any discrepancies noted on site are to be reported to the engineer immediately.

Rev	Date	Drawn	Chk	Amendment
01	19.09.24	DA	TF	Issued for Information
-	15.03.19	KK	TF	Issued for Information

PRINGUER- JAMES
CONSULTING ENGINEERS
Overseas House, Elm Grove, London, SW19 4HE
Phone/Fax : 020 8940 4159
Email : mail@pjce.com Website : www.pjce.com

HIGHGATE SCHOOL

FIVES COURT PHASE 2A

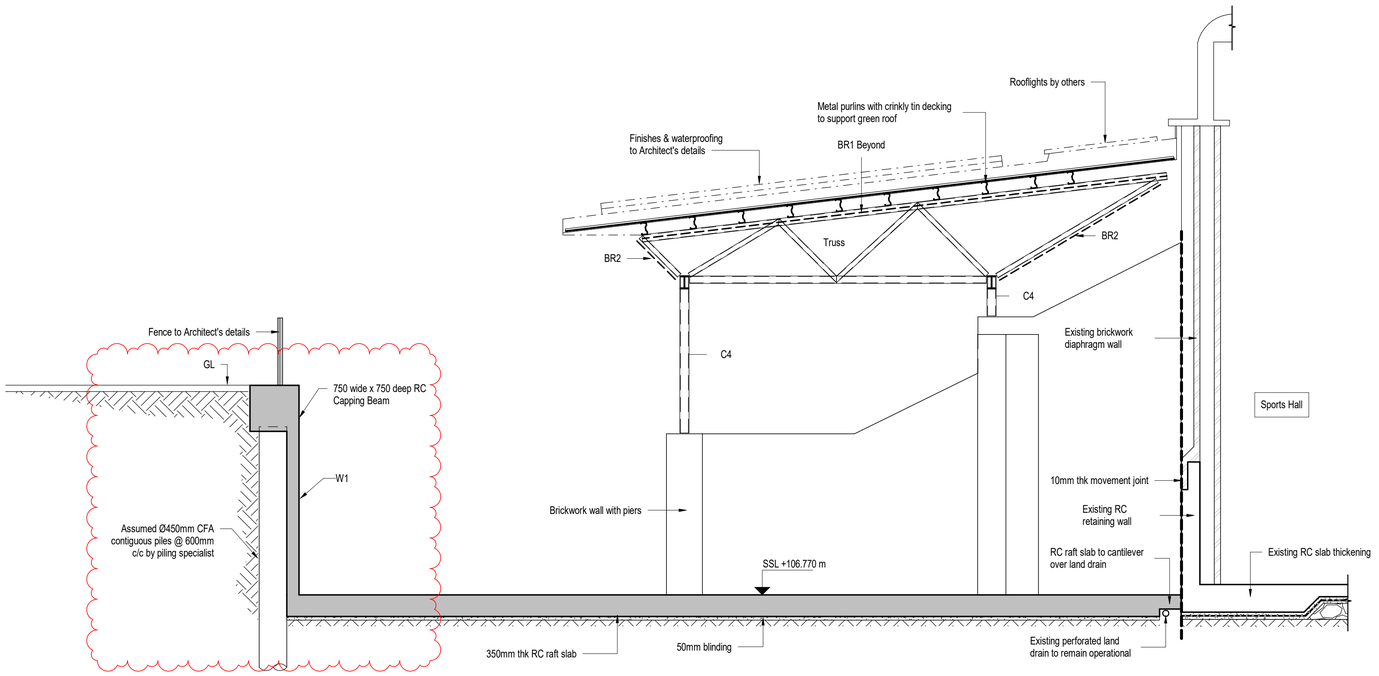
GENERAL ARRANGEMENT OF ROOF

Status: **INFORMATION**

Scale: As indicated@ A1		Date:	15.03.19
Drawn: KK	Engineer: TF	Checked:	SPJ

Drawing No: **L2384-PJC-P2A-01-DR-S-111** Revision: **01**

© Copyright PJCE



Section 1-1

(Scale 1 : 50)

All Structural Engineering drawings are to be read with the specification and with all relevant Architects drawings and specifications.

Do not scale from any Structural Engineers drawing. All dimensions are in millimetres and levels in metres.

Any discrepancies noted on site are to be reported to the engineer immediately.

Rev	Date	Drawn	Chk	Amendment
01	19.09.24	DA	TF	Issued for Information
-	15.03.19	KK	TF	Issued for Information

PRINGUER- JAMES
CONSULTING ENGINEERS
Overseas House, Elm Grove, London, SW19 4HE
Phone/Fax : 020 8940 4159
Email : mail@pjce.com Website : www.pjce.com

HIGHGATE SCHOOL

FIVES COURT PHASE 2A

DETAIL SECTIONS SHEET 2

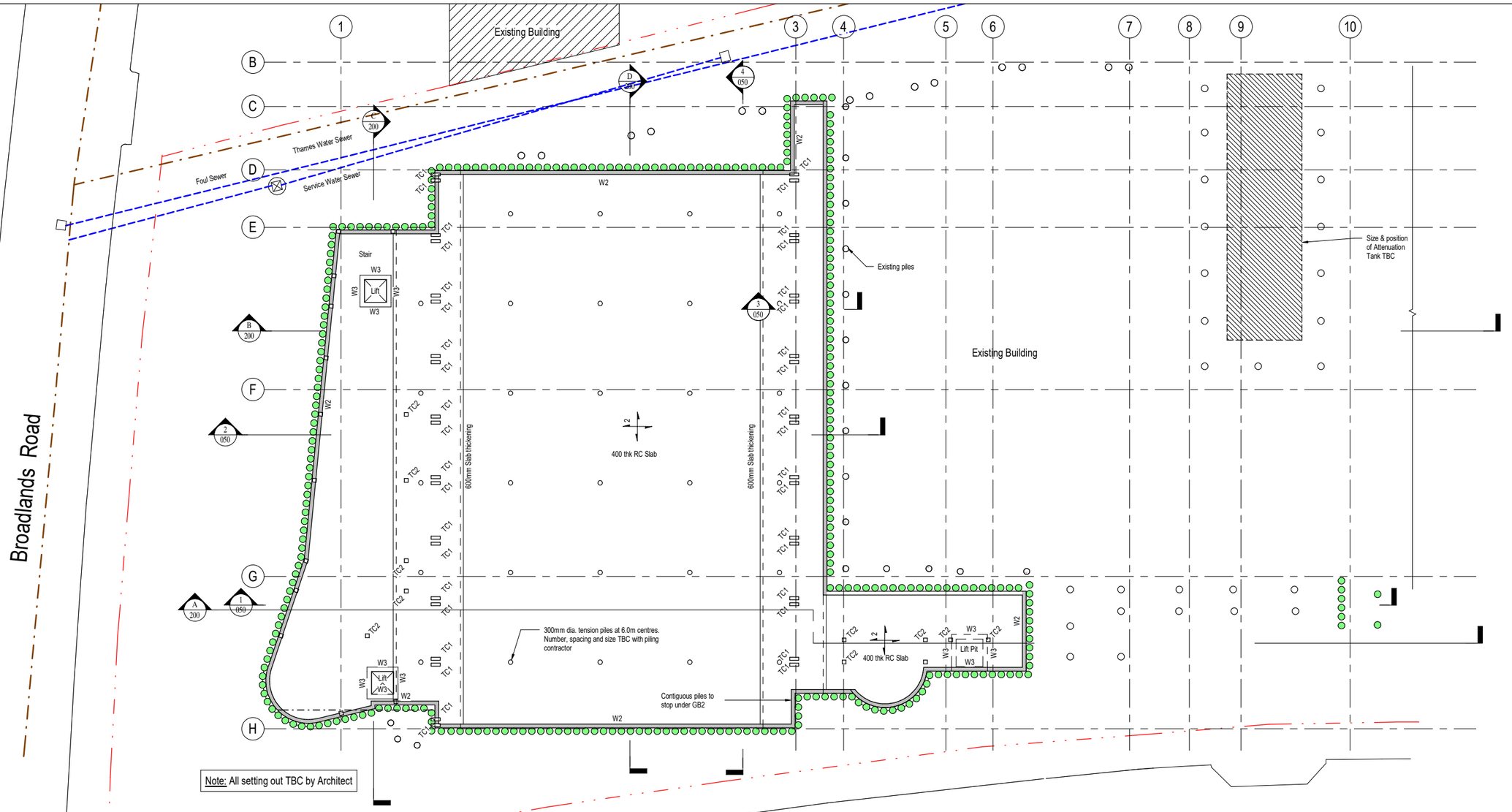
Status: **INFORMATION**

Scale:	Date:
1 : 50@ A1	15.03.19

Drawn:	Engineer:	Checked:
KK	TF	SPJ

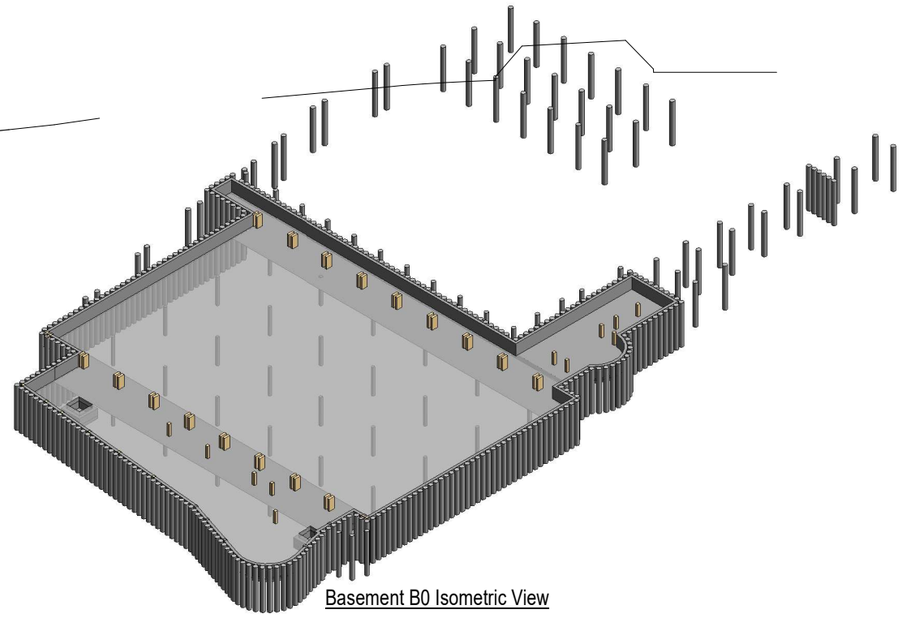
Drawing No: **L2384-PJC-P2A-XX-DR-S-150** Revision: **01**

© Copyright PJCE



Basement Level B0

(Scale 1 : 150)



Basement B0 Isometric View

Legend:

- Denotes boundary line
- 100x100x10 continuous RSA for support of edge anchored into lining wall with Hilti M16 HIT-V rods (8.8) @ 400mm c/c using HY-200 resin
- Denotes steel beams. Size TBC
- Movement joint
- BR — Diagonal steel bracing
- 2 — 400mm thk RC ground bearing slab on 50mm thk blinding
- 3 — 300mm thk RC suspended slab on piles
- CLT1 — 160mm Deep CLT flooring
- W1 — 200mm thk RC lining wall
- W2 — 250mm thk RC lining wall
- W3 — 300mm thk RC wall
- Assumed Ø450mm CFA contiguous piles @ 600mm c/c by piling specialist

TC Timber Column Schedule		
Column Ref.	Type	Grade
TC1	200 x 600	Wood - Glulam GL28c
TC2	250 x 250	Wood - Glulam GL28c

For General Notes refer to PJCE drawing L11234-22-215

All Structural Engineering drawings are to be read with the specification and with all relevant Architects drawings and specifications.

Do not scale from any Structural Engineers drawing. All dimensions are in millimetres and levels in metres.

Any discrepancies noted on site are to be reported to the engineer immediately.

Work In Progress

Issue Date / Time : 17/08/2022 17:20:13

This is not a formal drawing issue and as such may contain un-coordinated or incomplete information. Full drawing issue to follow

Rev	Date	Drawn	Chk	Amendment
02	17.08.22	JC	GB	Issued for Information
01	17.06.22	JC	GB	Issued for Information
-	15.03.19	KK	TF	Issued for Information

PRINGUER- JAMES
CONSULTING ENGINEERS
Overseas House, Elm Grove, London, SW19 4HE
Phone/Fax : 020 8940 4159
Email : mail@pjce.com Website : www.pjce.com

HIGHGATE SCHOOL

SPORTS HALL PHASE 2B

GENERAL ARRANGEMENT OF BASEMENT B0

Status: **INFORMATION**

Scale: 1 : 150@ A1 | Date: 15.03.19

Drawn: JC | Engineer: TF | Checked: SPJ

Drawing No: **L2384-PJC-P2B-B0-DR-S-009** Revision: **02**

© Copyright PJCE

Broadlands Road

Existing Building

Existing Building

Note: All setting out TBC by Architect

600mm w x 600mm dp RC capping beam

600mm w x 600mm dp RC capping beam

600mm w x 600mm dp RC Capping Beam

RC capping beam to extend to support staircase and curved wall

Existing ground beams, pile caps and piles may affect position and sizing of contiguous piled wall.

20mm thk movement joint

Movement joints between new and existing structures

300 thk RC Slab SSL +106.830 m

Additional slab and retaining walls & piles may be required to form levels.

Thickenings may be required around piles.

Contiguous piles wall & capping beam support structure above

In abeyance

SSL +106.770 m

SSL +106.050 m

SSL +106.930 m

SSL +106.830 m

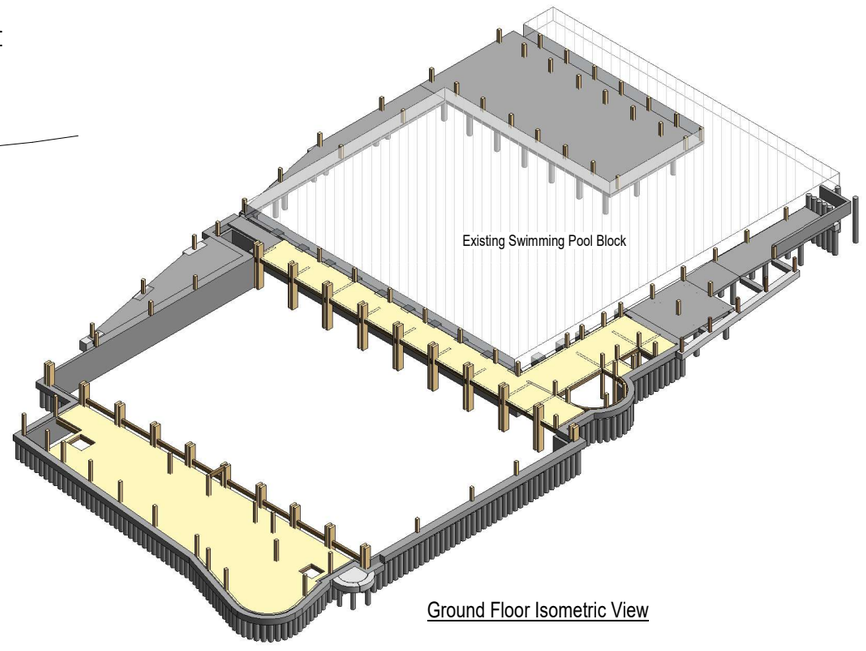
Stair

Lift

Bishopswood Road

Ground Floor

(Scale 1 : 150)



Ground Floor Isometric View

Legend:

- Denotes boundary line
- 100x100x10 continuous RSA for support of edge anchored into lining wall with Hilti M16 HIT-V rods (8.8) @ 400mm c/c using HY-200 resin
- Denotes steel beams. Size TBC
- Movement joint
- BR — Diagonal steel bracing
- 2 — 400mm thk RC ground bearing slab on 50mm thk blinding
- 3 — 300mm thk RC suspended slab on piles
- CLT1 — 160mm Deep CLT flooring
- W1 — 200mm thk RC lining wall
- W2 — 250mm thk RC lining wall
- W3 — 300mm thk RC wall
- Assumed Ø450mm CFA contiguous piles @ 600mm c/c by piling specialist

Structural Framing Schedule	
Mark	Type
TB1	400mm DP x 200mm Wide GL24c
TB2	700mm DP x 200mm Wide GL24c

TC Timber Column Schedule		
Column Ref.	Type	Grade
TC1	200 x 600	Wood - Glulam GL28c
TC2	250 x 250	Wood - Glulam GL28c

For General Notes refer to PJCE drawing L11234-22-215

All Structural Engineering drawings are to be read with the specification and with all relevant Architects drawings and specifications.

Do not scale from any Structural Engineers drawing. All dimensions are in millimetres and levels in metres.

Any discrepancies noted on site are to be reported to the engineer immediately.

Work In Progress

Issue Date / Time : 17/08/2022 17:21:40

This is not a formal drawing issue and as such may contain un-coordinated or incomplete information. Full drawing issue to follow

Rev	Date	Drawn	Chk	Amendment
02	17.08.22	JC	GB	Issued for Information
01	17.06.22	JC	GB	Issued for Information
-	15.03.19	KK	TF	Issued for Information

PRINGUER- JAMES
CONSULTING ENGINEERS
Overseas House, Elm Grove, London, SW19 4HE
Phone/Fax : 020 8940 4159
Email : mail@pjce.com Website : www.pjce.com

HIGHGATE SCHOOL

SPORTS HALL PHASE 2B

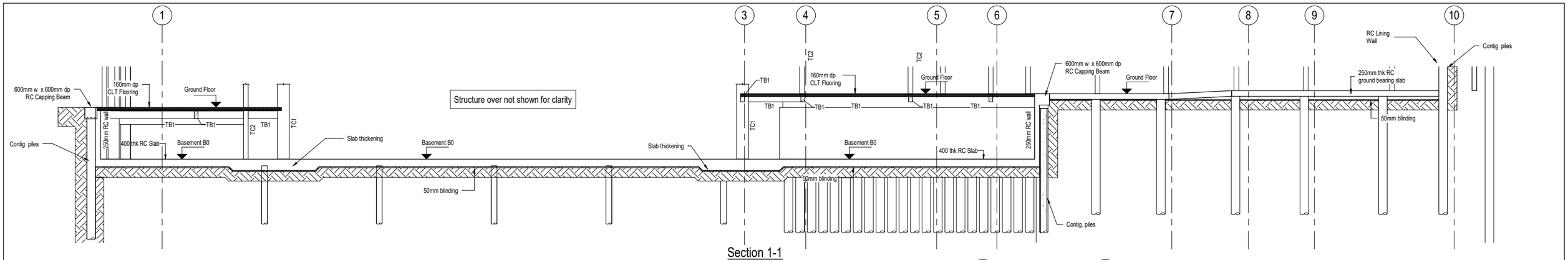
GENERAL ARRANGEMENT OF GROUND FLOOR

Status: **INFORMATION**

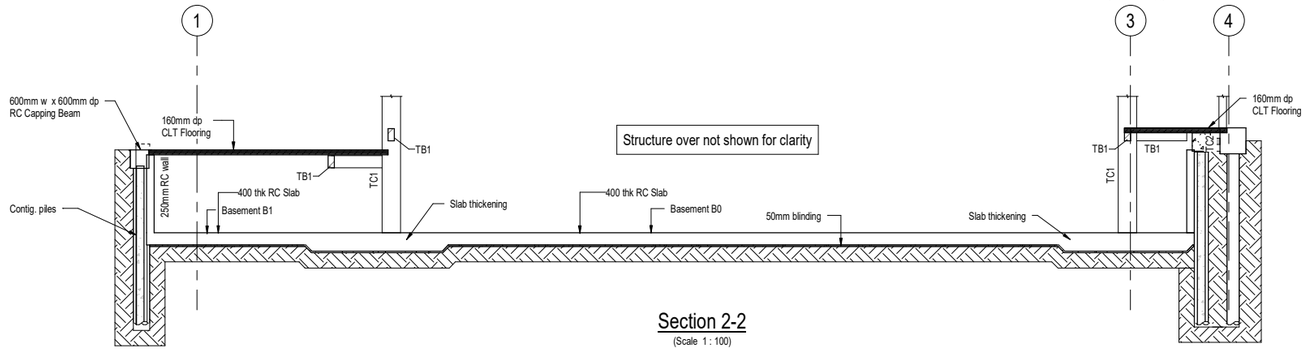
Scale:	Date:
1 : 150@ A1	15.03.19
Drawn: JC	Engineer: TF
Checked: SPJ	

Drawing No: **L2384-PJC-P2B-00-DR-S-010** Revision: **02**

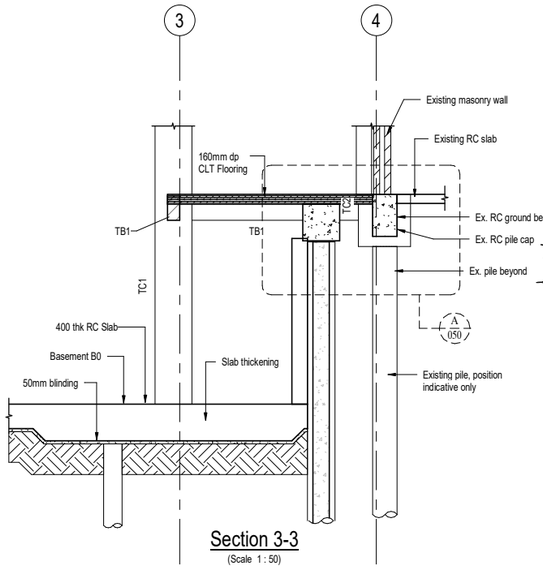
© Copyright PJCE



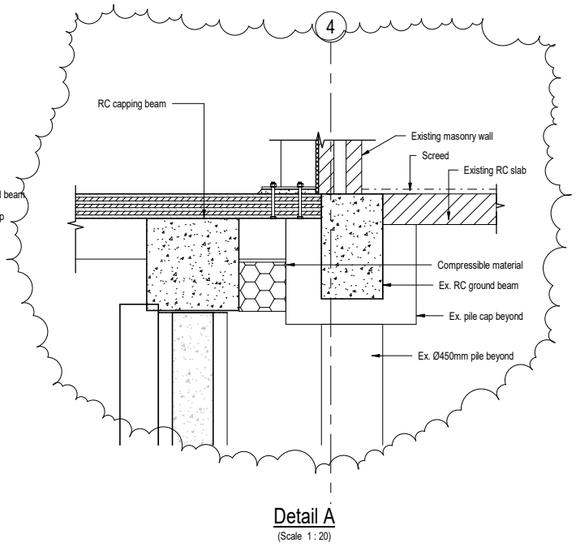
Section 1-1
(Scale 1 : 100)



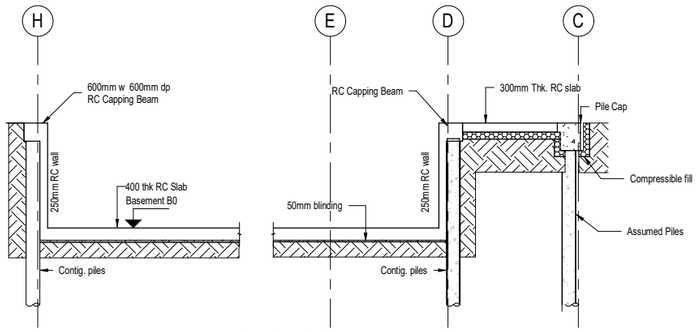
Section 2-2
(Scale 1 : 100)



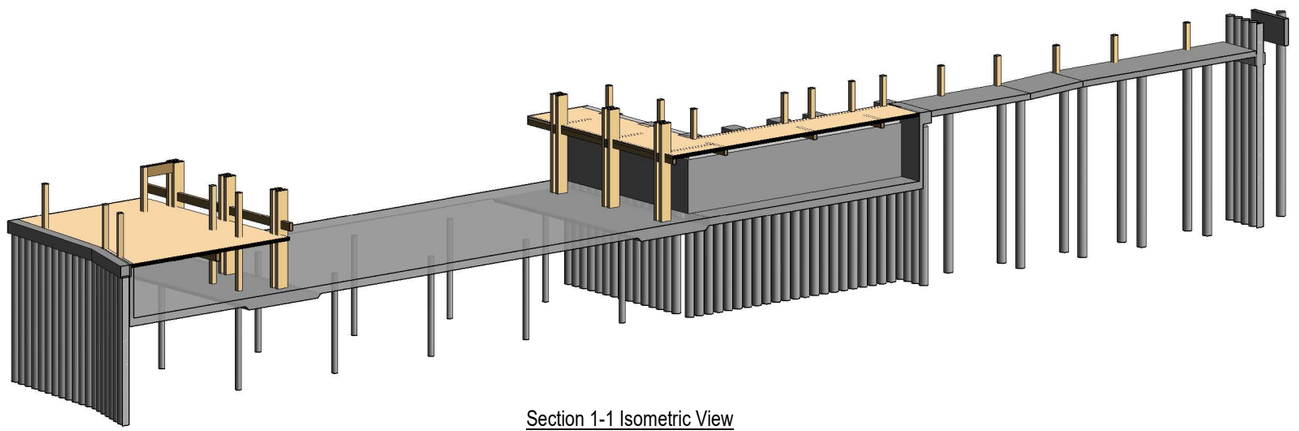
Section 3-3
(Scale 1 : 50)



Detail A
(Scale 1 : 20)



Section 4-4
(Scale 1 : 100)



Section 1-1 Isometric View

For General Notes refer to PJCE drawing L11234-22-215

All Structural Engineering drawings are to be read with the specification and with all relevant Architects drawings and specifications.

Do not scale from any Structural Engineers drawing. All dimensions are in millimetres and levels in metres.

Any discrepancies noted on site are to be reported to the engineer immediately.

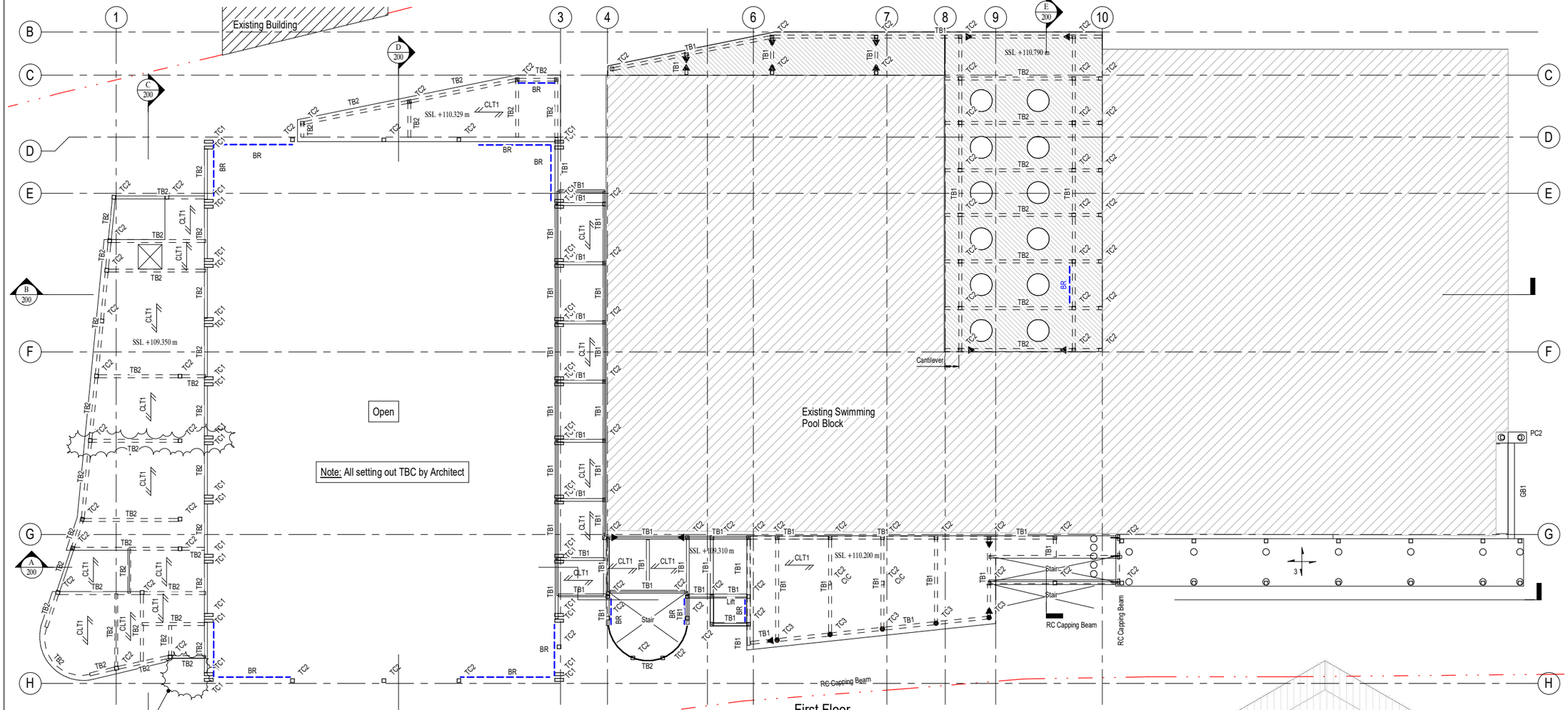
Rev	Date	Drawn	Chk	Amendment
02	17.08.2022	GB	GB	Issued for Information
01	30.06.2022	GB	GB	Issued for Information
-	15.03.2019	KK	TF	Issued for Information

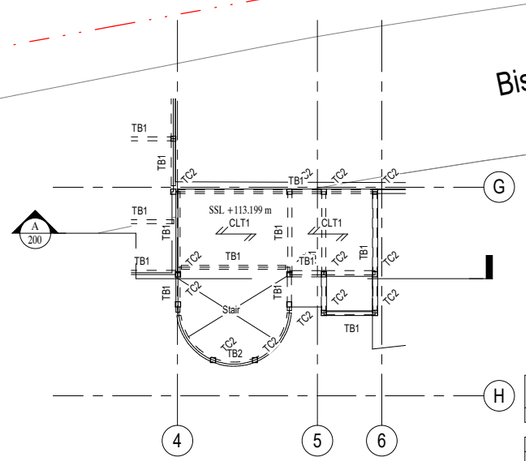
PRINGUER- JAMES
CONSULTING ENGINEERS
Overseas House, Elm Grove, London, SW19 4HE
Phone/Fax : 020 8940 4159
Email : mail@pjce.com Website : www.pjce.com

HIGHGATE SCHOOL
SPORTS HALL PHASE 2B
BASEMENT SECTIONS 1

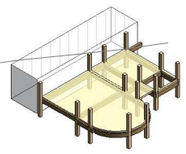
Scale: As indicated@ A1 | Date: 15.03.19
Drawn: KK | Engineer: TF | Checked: SPJ
Status: **INFORMATION**
Project Code - Originator - Volume - Level - Type - Role - Number | Revision:
L2384-PJC-P2B-XX-DR-S-050 02

© Copyright PJCE





Bishopswood Road



First Floor Mezzanine

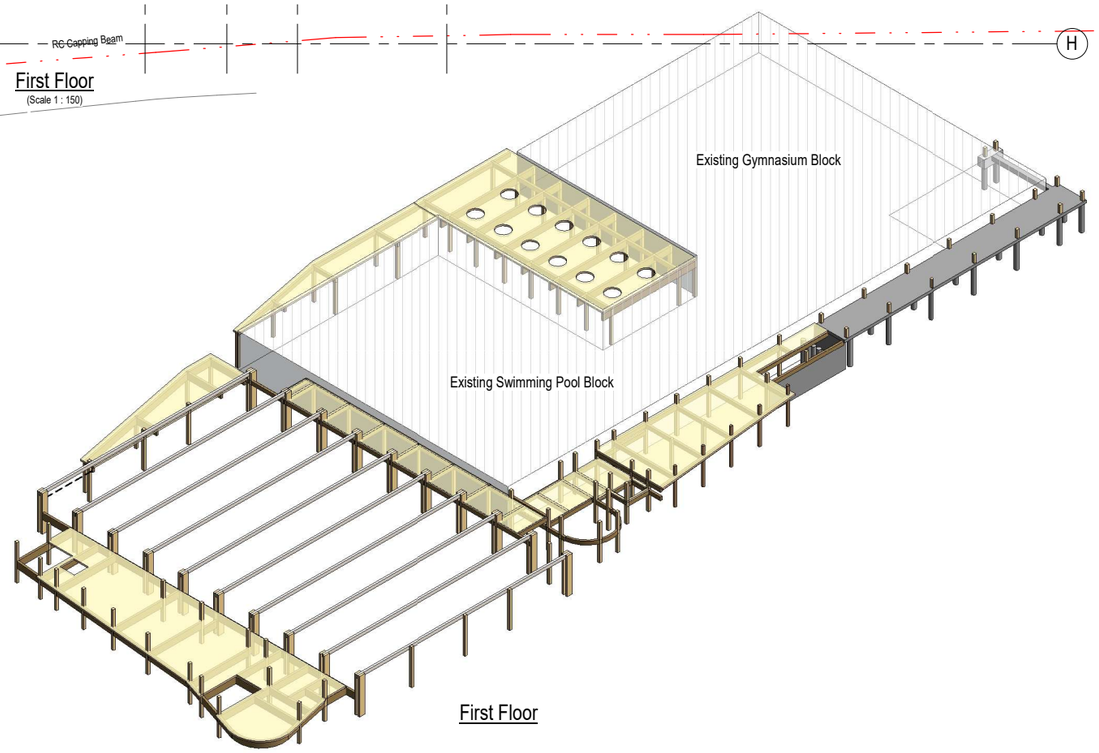
Legend:

CLT1	160mm Deep CLT flooring
BR	Denotes diagonal steel bracing
DJ	Denotes double joists
▲	Denotes moment connection. Note: Headches or Knee braces may be required

First Floor Steel Column Schedule

Column Ref.	Type	Grade	Axial (kN)	Moment (kN-m)	Comments
TC1	200 x 600	Wood - Glulam GL28c			
TC2	250 x 250	Wood - Glulam GL28c			

Structural Framing First & MZ	
Mark	Type
TB1	400mm DP x 200mm Wide GL24c
TB2	700mm DP x 200mm Wide GL24c



First Floor

For General Notes refer to PJCE drawing L11234-22-215

All Structural Engineering drawings are to be read with the specification and with all relevant Architects drawings and specifications.

Do not scale from any Structural Engineers drawing. All dimensions are in millimetres and levels in metres.

Any discrepancies noted on site are to be reported to the engineer immediately.

Work In Progress

Issue Date / Time : 17/08/2022 17:23:40

This is not a formal drawing issue and as such may contain un-coordinated or incomplete information. Full drawing issue to follow

Rev	Date	Drawn	Chk	Amendment
-	17.08.22	JC	GB	Issued for Information

PRINGUER- JAMES
CONSULTING ENGINEERS
Overseas House, Elm Grove, London, SW19 4HE
Phone/Fax : 020 8940 4159
Email : mail@pjce.com Website : www.pjce.com

HIGHGATE SCHOOL

SPORTS HALL PHASE 2B

GENERAL ARRANGEMENT OF FIRST AND MEZZANINE FLOOR

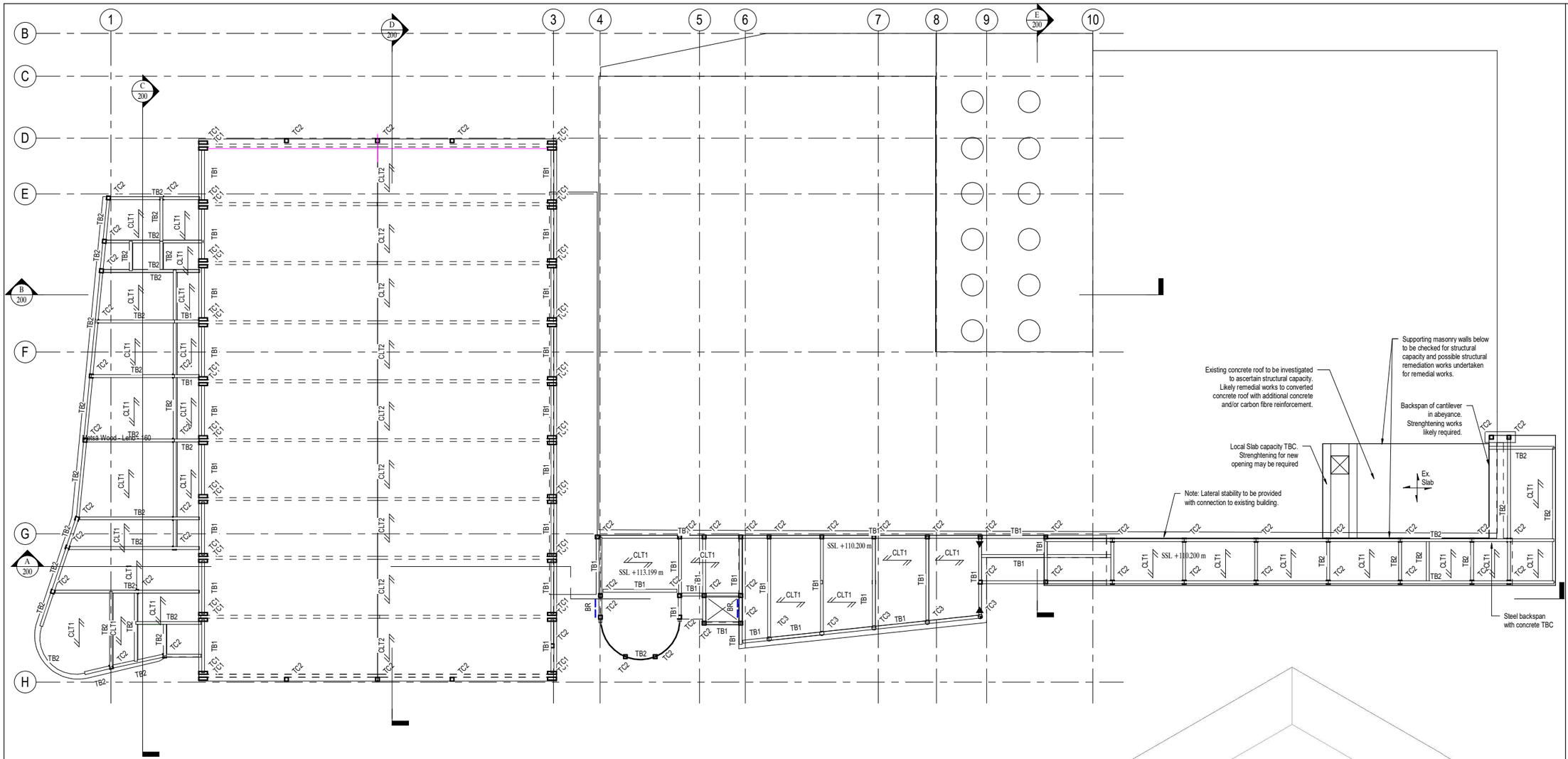
Status: **INFORMATION**

Scale: 1 : 150@ A1 | Date: 07.03.19

Drawn: KK | Engineer: TF | Checked: SPJ

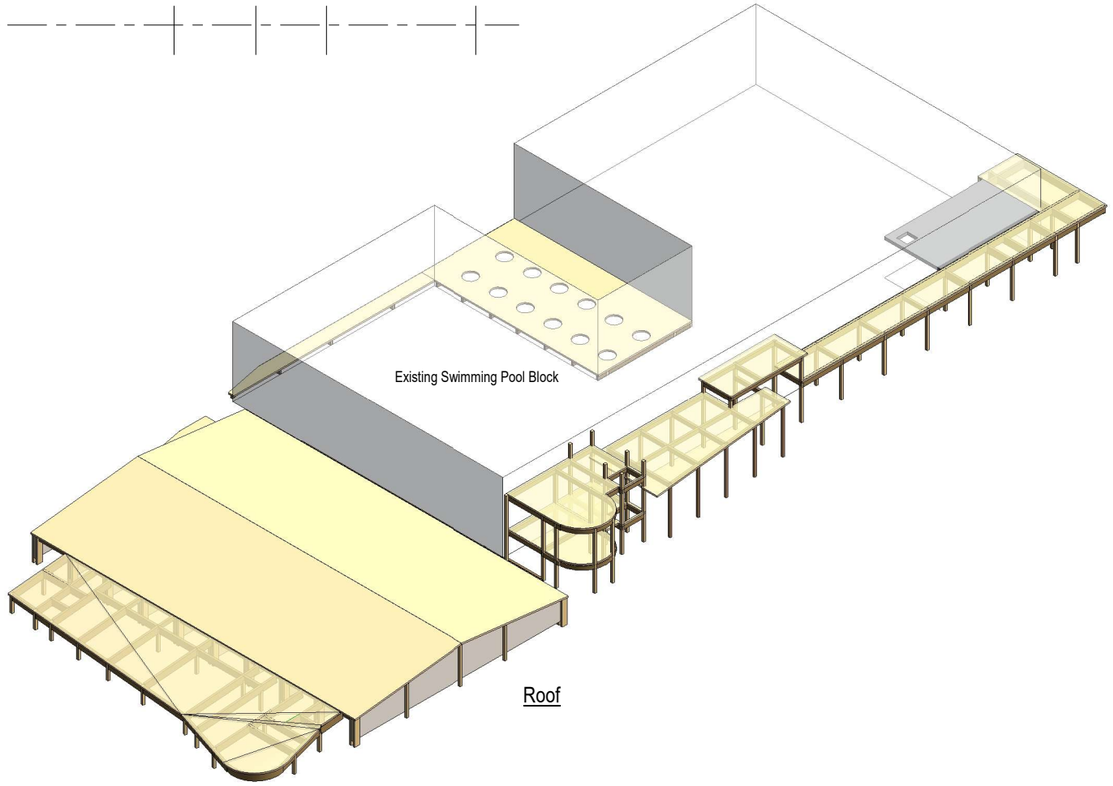
Drawing No: L2384-PJC-XX-01-DR-S-011 | Revision: -

© Copyright PJCE



Legend:

- CU — Denotes column under
- CLT1 — Denotes 160mm deep CLT flooring
- CLT2 — TBC with options design
- Denotes full height bracing
- Denotes full height moment frame



Roof

For General Notes refer to PJCE drawing L11234-22-215

All Structural Engineering drawings are to be read with the specification and with all relevant Architects drawings and specifications.

Do not scale from any Structural Engineers drawing. All dimensions are in millimetres and levels in metres.

Any discrepancies noted on site are to be reported to the engineer immediately.

Rev	Date	Drawn	Chk	Amendment
-	17.08.22	JC	TF	Issued for Information

PRINGUER- JAMES
CONSULTING ENGINEERS
Overseas House, Elm Grove, London, SW19 4HE
Phone/Fax : 020 8940 4159
Email : mail@pjce.com Website : www.pjce.com

HIGHGATE SCHOOL

SPORTS HALL PHASE 2B

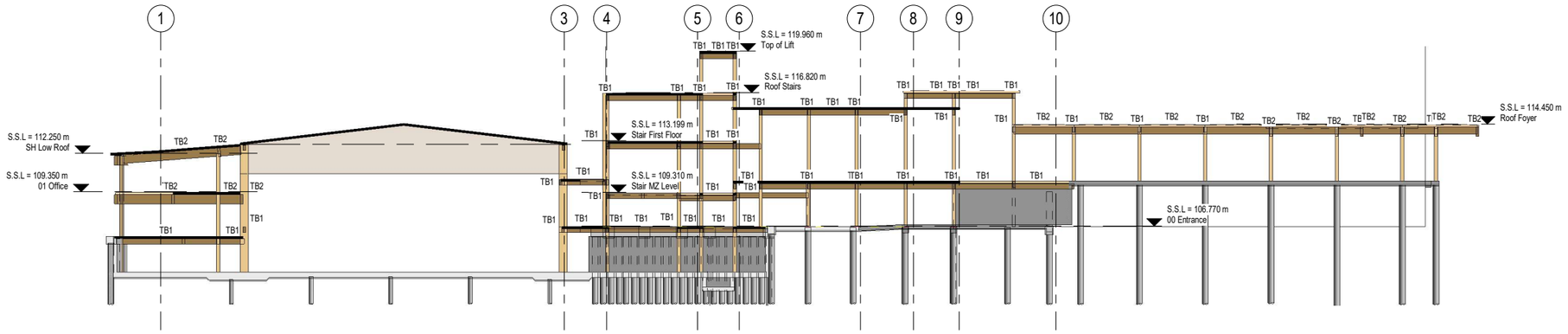
GENERAL ARRANGEMENT OF ROOF

Status: **INFORMATION**

Scale: 1 : 150@ A1		Date: AUG. 22
Drawn: JC	Engineer: GB	Checked: SP-J

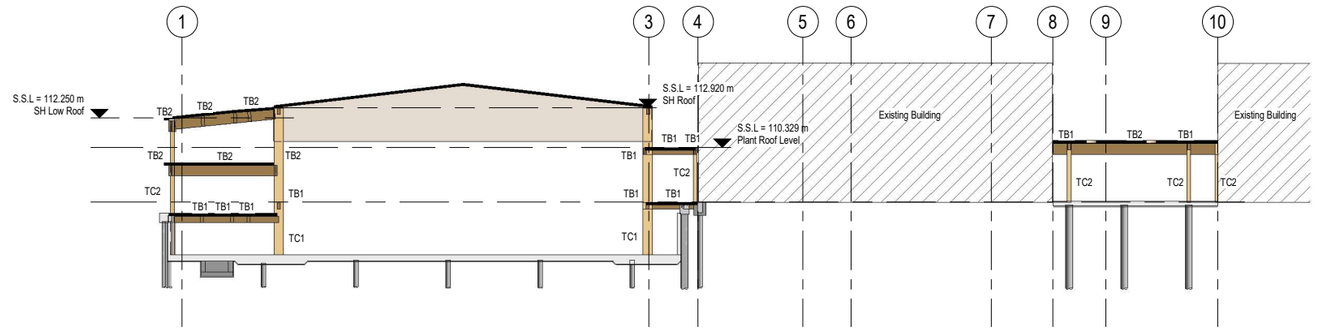
Drawing No: **L2384-PJC-XX-RF-DR-S-012** Revision: **-**

© Copyright PJCE



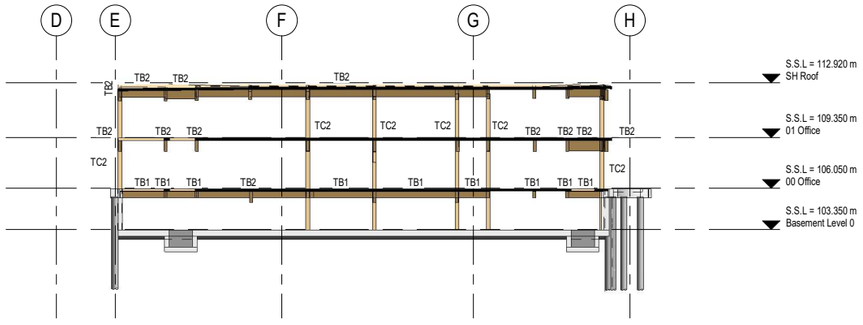
Section A - A

(Scale 1 : 200)



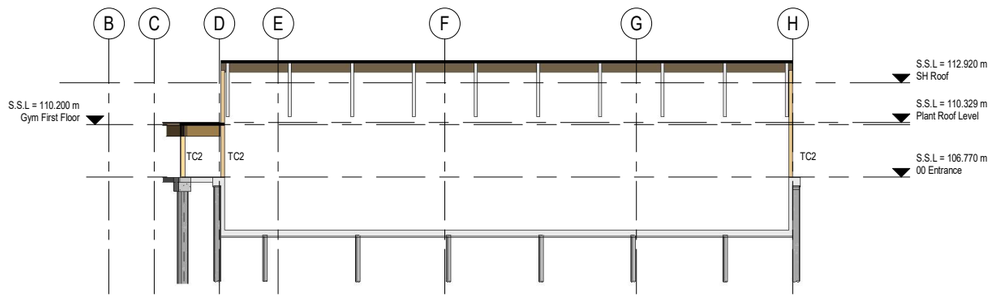
Section B - B

(Scale 1 : 200)



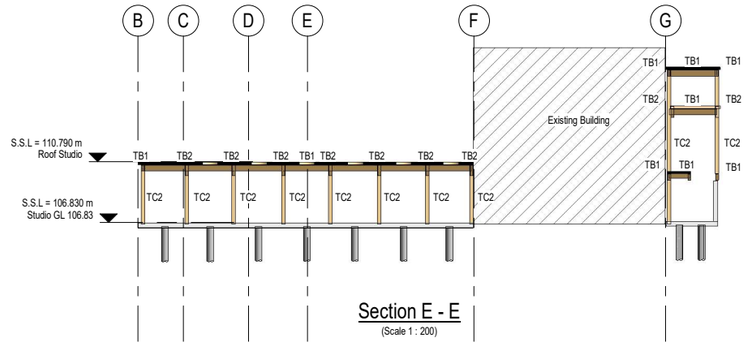
Section C - C

(Scale 1 : 200)



Section D - D

(Scale 1 : 200)



Section E - E

(Scale 1 : 200)

For General Notes refer to PJCE drawing L11234-22-215

All Structural Engineering drawings are to be read with the specification and with all relevant Architects drawings and specifications.

Do not scale from any Structural Engineers drawing. All dimensions are in millimetres and levels in metres.

Any discrepancies noted on site are to be reported to the engineer immediately.

Rev	Date	Drawn	Chk	Amendment
-	17.08.22	JC	GB	Issued for Information

PRINGUER- JAMES
CONSULTING ENGINEERS
Overseas House, Elm Grove, London, SW19 4HE
Phone/Fax : 020 8940 4159
Email : mail@pjce.com Website : www.pjce.com

HIGHGATE SCHOOL

SPORTS HALL PHASE 2B

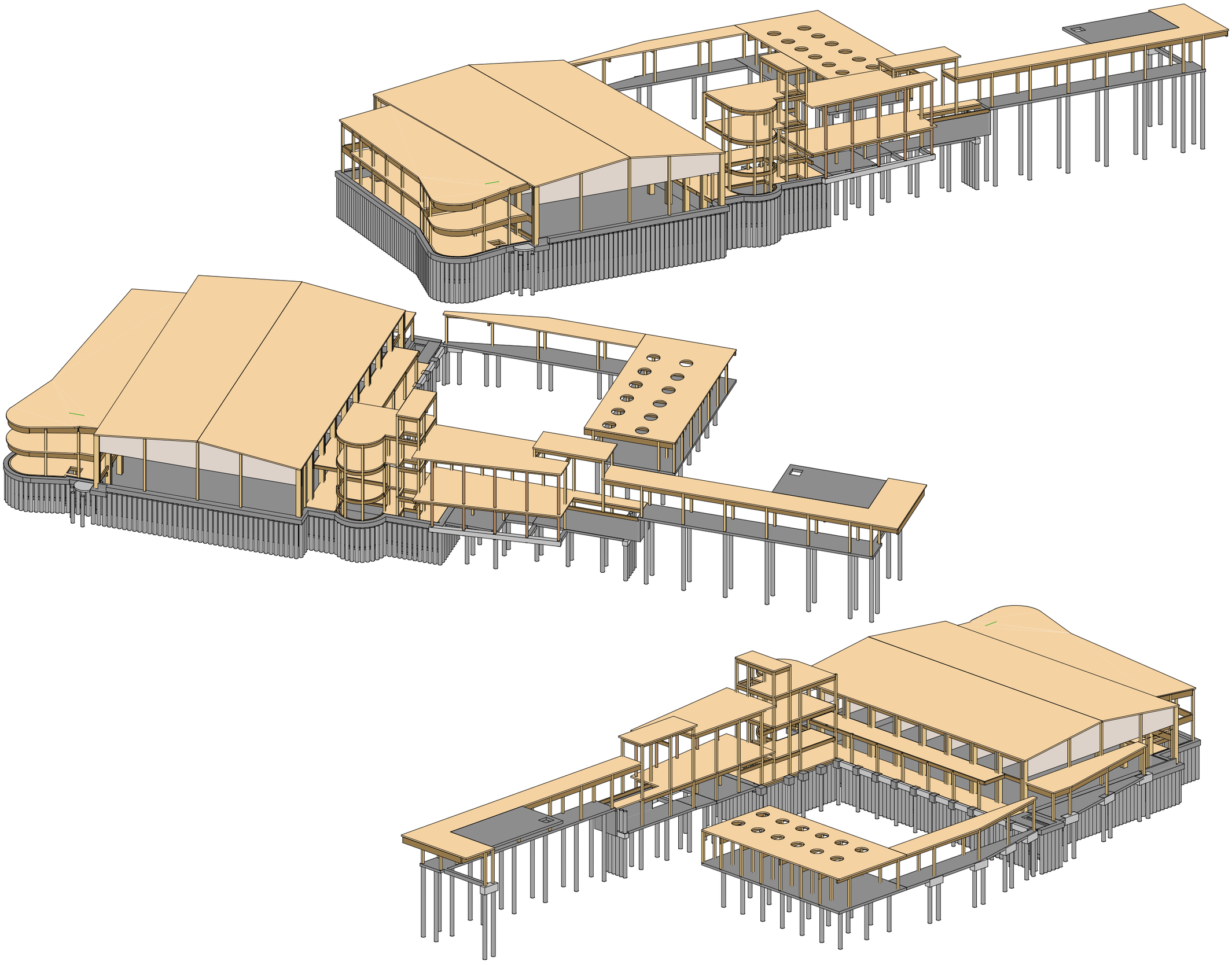
GLOBAL SECTIONS

Status: **INFORMATION**

Scale: 1 : 200@ A1			Date: AUG. 22
Drawn: JC	Engineer: TF		Checked: SP-J

Drawing No: **L2384-PJC-XX-XX-DR-S-200** Revision: **-**

© Copyright PJCE



For General Notes refer to PJCE drawing L11234-22-215

All Structural Engineering drawings are to be read with the specification and with all relevant Architects drawings and specifications.

Do not scale from any Structural Engineers drawing. All dimensions are in millimetres and levels in metres.

Any discrepancies noted on site are to be reported to the engineer immediately.

Rev	Date	Drawn	Chk	Amendment
-	17.08.22	JC	GB	Issued for Information

PRINGUER- JAMES
CONSULTING ENGINEERS
Overseas House, Elm Grove, London, SW19 4HE
Phone/Fax : 020 8940 4159
Email : mail@pjce.com Website : www.pjce.com

HIGHGATE SCHOOL

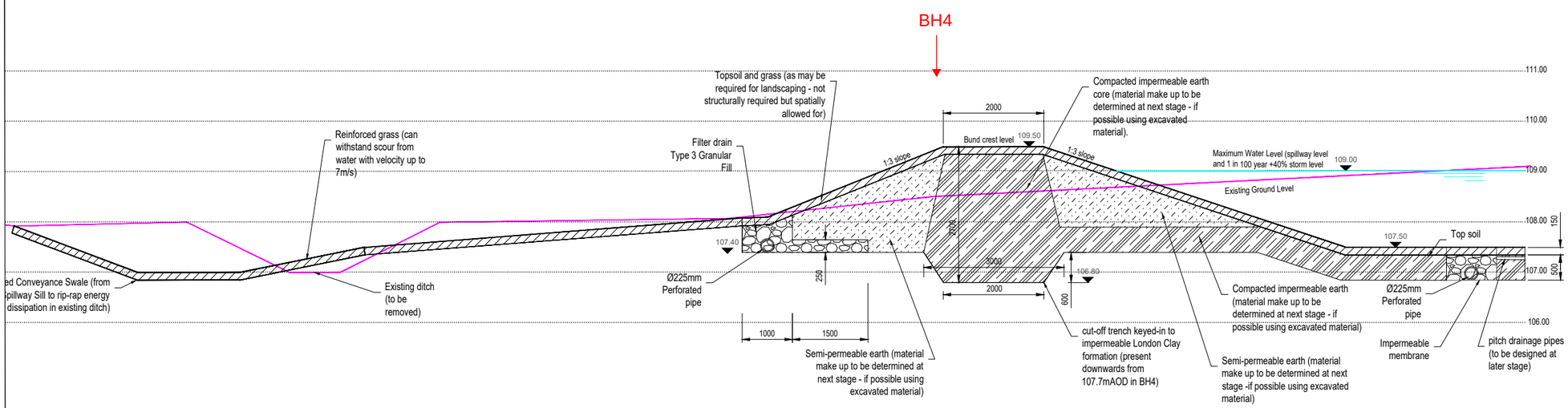
SPORTS HALL PHASE 2B

3D GLOBAL VIEWS

Status:	INFORMATION		
Scale: @ A1			Date:
Drawn: Author	Engineer: Designer		Checked: Checker
Drawing No: L2384-PJC-XX-XX-DR-S-201			Revision: -

© Copyright PJCE

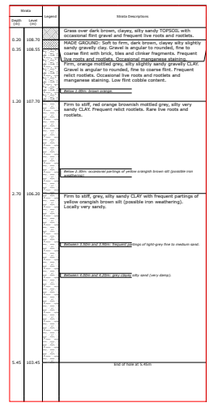
Appendix B: Flood Storage Basin Drawings

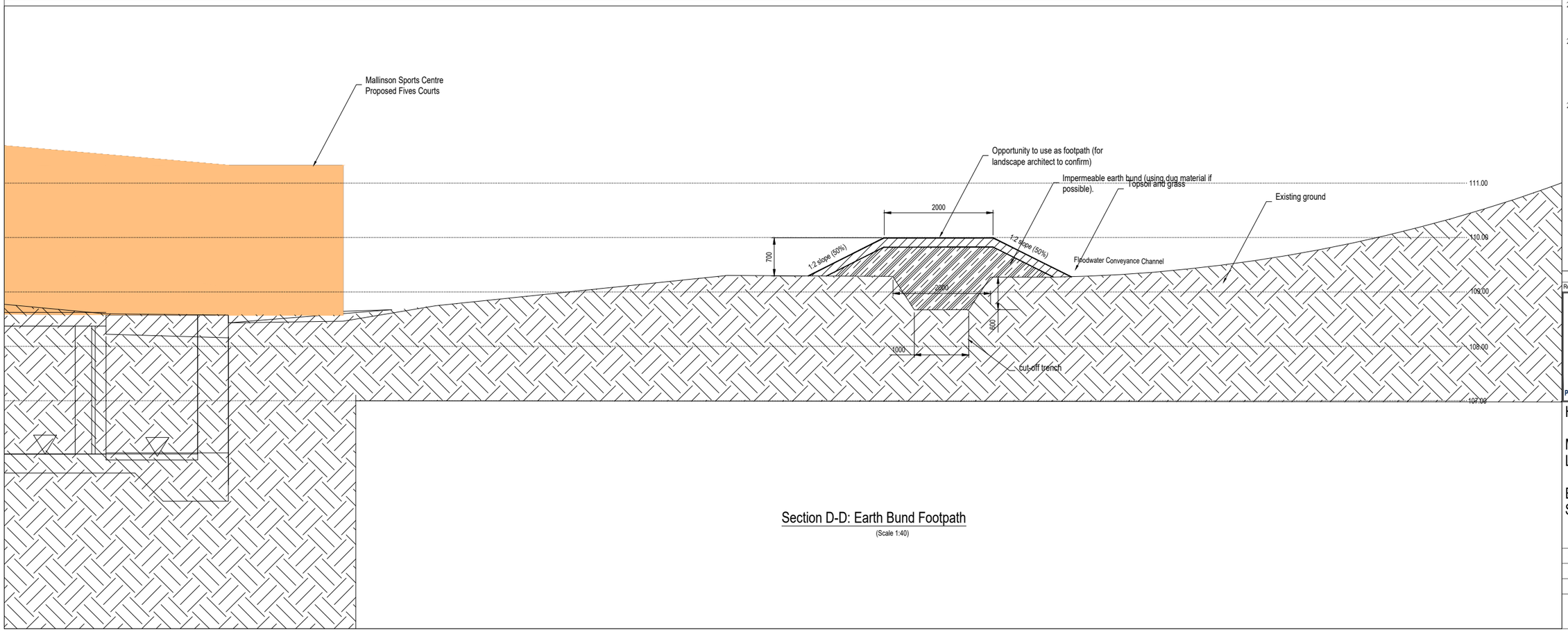


Section A-A: Earth Bund Cross-Section

(Scale 1:50)

BH4 - corresponding to the downstream side of the bund crest





Section D-D: Earth Bund Footpath

(Scale 1:40)

Notes:

1. Do not scale from this drawing
2. All dimensions are in millimetres unless otherwise stated.
3. All levels are in metres unless otherwise stated.
4. This drawing should be read in conjunction with all relevant architects, structural engineers and m&e engineers drawings and specification.
5. For setting out of rainwater and foul water drain points refer to architects and M.E.P. drawings.
6. All above ground pipework to MEP specification and design. Refer to MEP package for information. When transitioning materials between above and below ground, use Flexseal flexible drain coupling or other suitable coupling.
7. All stacks and rest bends are CAST IRON to BS EN 844.
8. All pipes below building slab to be CAST IRON to BS EN 844
9. All pipes external to building and those not below the structural slab to be CLAY to BS EN 295, EXCEPT when passing through structure. Any pipe passing through structure to be Cast Iron with appropriate Rocker pipe detailing.
10. All stacks/svp/ are 100Ø U.N.O.
11. All pipes are 100Ø unless noted otherwise.
12. All 100Ø pipes to have minimum gradient 1:40 for foul drainage and 1:100 for storm drainage U.N.O. All 150Ø pipes to have minimum gradient of 1:80 foul and 1:150 storm U.N.O.
13. All pipes below slab to have concrete surround with hangers and lacers as per details provided.
14. Surface water drainage pipework to be as 'wavin osma twin wall system' to bs 4660 & en1401 on class s bedding or similar approved, all installed to manufactures recommendations, unless noted otherwise.
15. All drains are to be laid in a constant gradient between manhole chambers.
16. All buried concrete products and mortars are to contain class 2 sulphate resisting cement.
17. New connection onto existing sewer to be in accordance with Thames Water requirements.
18. All statutory plant/services to be traced in advance to ensure avoidance or damage during installation of new drainage pipes.
19. Contractor to be satisfied of alignment and level of live services prior to any excavations being carried out.
20. Architect & M&E to advise on final positions of SVP pipes in ground floor layout.
21. Upon completion of the works a full set of test records for water tightness and integrity of the whole underground drainage system shall be issued to the employers agent.
22. Five days prior to practical completion the contractor shall also include for arranging and providing a full closed circuit television (cctv) video record on cd showing the condition of the entire below ground drainage system, as installed. A copy of the cd shall be handed to the employers agent. this shall be presented as a separate cost item, all to be agreed with the client.
23. All private drainage to be in accordance with the building regulations approved document "H", british standard BS EN 752, and to the satisfaction of NHBC/local building control section.

Rev.	Date	Drawn	Chk	Amendment
-	06.03.24	DV	DV	Issued For Information

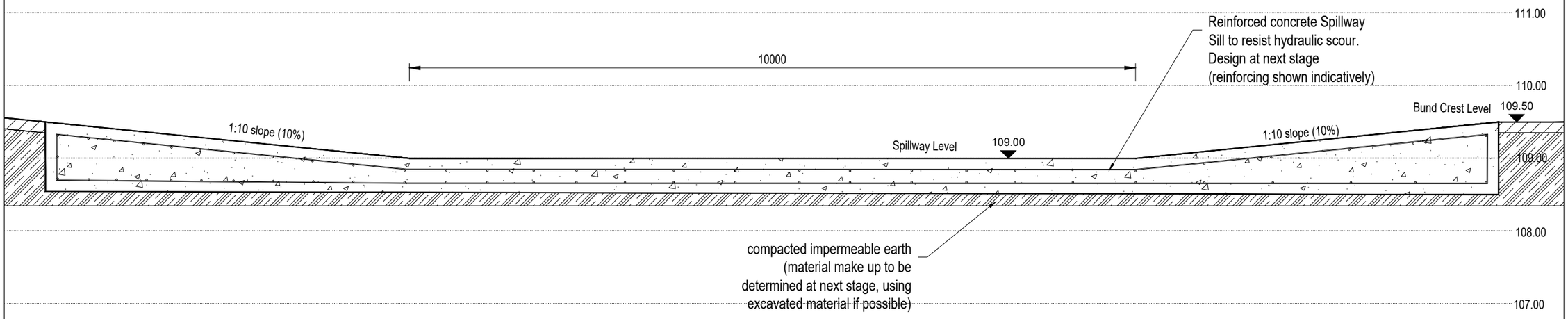
PJCE
Pringuer-James Consulting Engineers
Overseas House, Elm Grove, London, SW19 4HE
Phone:+44 (020) 8940 4159 Email:mail@pjce.com Website:www.pjce.com

HIGHGATE SCHOOL

MALLINSON SPORTS CENTRE LONDON

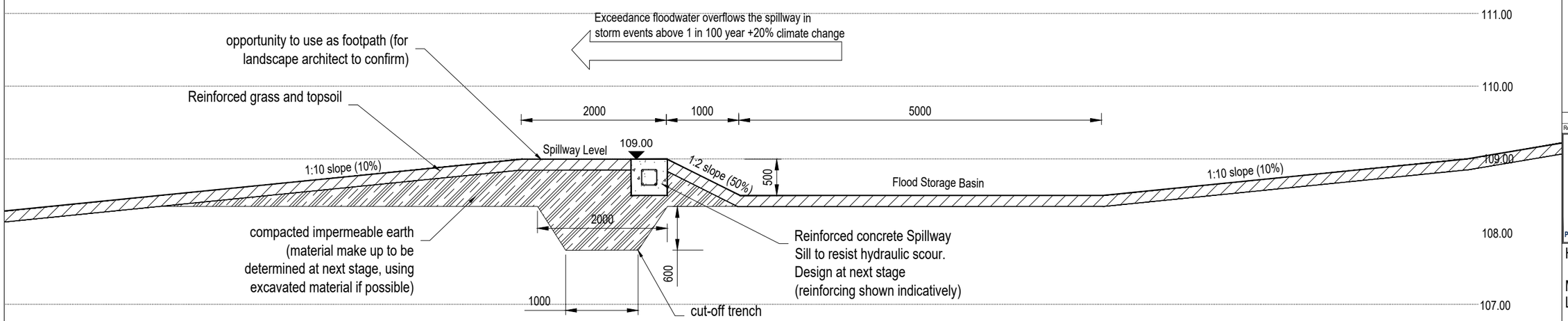
EARTH BUND AND SPILLWAY SECTIONS (1/2)

Status :	INFORMATION		
Scales : As shown @ A1			Date : MAR 2024
Drawn : DV	Engineer : DV		Checked : SPJ
Drawing No. L2384-PJC-XX-XX-DR-C-730			-



Section B-B: Spillway Cross-Section

(Scale 1:30)



Section C-C: Spillway Long-Section

(Scale 1:30)

Notes:

1. Do not scale from this drawing
2. All dimensions are in millimetres unless otherwise stated.
3. All levels are in metres unless otherwise stated.
4. This drawing should be read in conjunction with all relevant architects, structural engineers and m&e engineers drawings and specification.
5. For setting out of rainwater and foul water drain points refer to architects and M.E.P. drawings.
6. All above ground pipework to MEP specification and design. Refer to MEP package for information. When transitioning materials between above and below ground, use Flexseal flexible drain coupling or other suitable coupling.
7. All stacks and rest bends are CAST IRON to BS EN 844.
8. All pipes below building slab to be CAST IRON to BS EN 844
9. All pipes external to building and those not below the structural slab to be CLAY to BS EN 295, EXCEPT when passing through structure. Any pipe passing through structure to be Cast Iron with appropriate Rocker pipe detailing.
10. All stacks/svp/ are 100Ø U.N.O.
11. All pipes are 100Ø unless noted otherwise.
12. All 100Ø pipes to have minimum gradient 1:40 for foul drainage and 1:100 for storm drainage U.N.O. All 150Ø pipes to have minimum gradient of 1:80 foul and 1:150 storm U.N.O.
13. All pipes below slab to have concrete surround with hangers and lacers as per details provided.
14. Surface water drainage pipework to be as 'wavin osma twin wall system' to bs 4660 & en1401 on class s bedding or similar approved, all installed to manufactures recommendations, unless noted otherwise.
15. All drains are to be laid in a constant gradient between manhole chambers.
16. All buried concrete products and mortars are to contain class 2 sulphate resisting cement.
17. New connection onto existing sewer to be in accordance with Thames Water requirements.
18. All statutory plant/services to be traced in advance to ensure avoidance or damage during installation of new drainage pipes.
19. Contractor to be satisfied of alignment and level of live services prior to any excavations being carried out.
20. Architect & M&E to advise on final positions of SVP pipes in ground floor layout.
21. Upon completion of the works a full set of test records for water tightness and integrity of the whole underground drainage system shall be issued to the employers agent.
22. Five days prior to practical completion the contractor shall also include for arranging and providing a full closed circuit television (cctv) video record on cd showing the condition of the entire below ground drainage system, as installed. A copy of the cd shall be handed to the employers agent. this shall be presented as a separate cost item, all to be agreed with the client.
23. All private drainage to be in accordance with the building regulations approved document "H", british standard BS EN 752, and to the satisfaction of NHBC/local building control section.

Rev.	Date	Drawn	Chk	Amendment
-	06.03.24	DV	DV	Issued For Information

PJCE
Pringuer-James Consulting Engineers
Overseas House, Elm Grove, London, SW19 4HE
Phone:+44 (020) 8940 4159 Email:mail@pjce.com Website:www.pjce.com

HIGHGATE SCHOOL

MALLINSON SPORTS CENTRE
LONDON

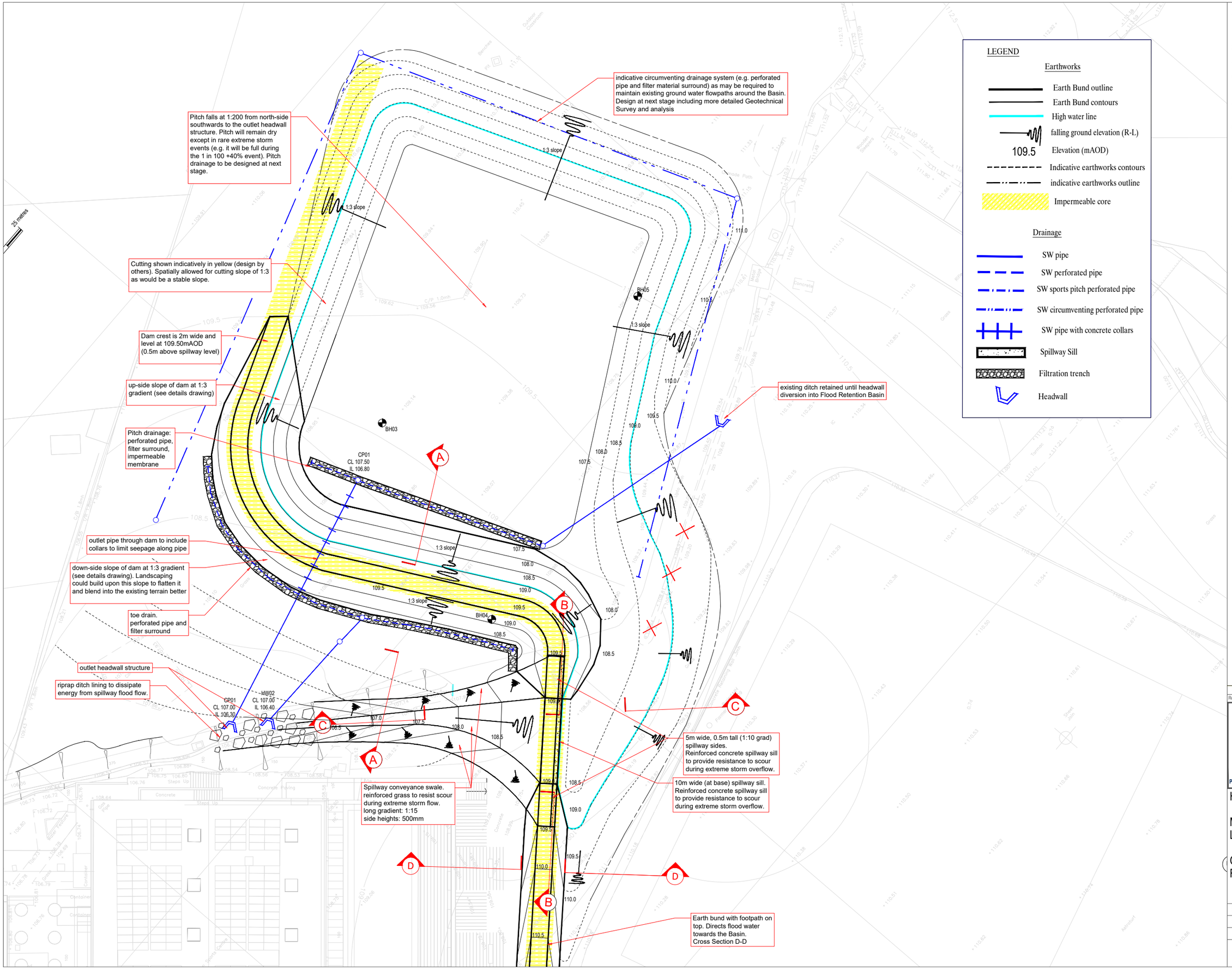
EATRH BUND AND SPILLWAY
SECTIONS (2/2)

Status : INFORMATION

Scales : As shown @ A1 | Date : MAR 2024

Drawn : DV | Engineer : DV | Checked : SPJ

Drawing No.
L2384-PJC-XX-XX-DR-C-740 | -



LEGEND

Earthworks

- Earth Bund outline
- Earth Bund contours
- High water line
- falling ground elevation (R-L)
- 109.5 Elevation (mAOD)
- Indicative earthworks contours
- indicative earthworks outline
- Impermeable core

Drainage

- SW pipe
- SW perforated pipe
- SW sports pitch perforated pipe
- SW circumventing perforated pipe
- SW pipe with concrete collars
- Spillway Sill
- Filtration trench
- Headwall

Notes:

1. Do not scale from this drawing
2. All dimensions are in millimetres unless otherwise stated.
3. All levels are in metres unless otherwise stated.
4. This drawing should be read in conjunction with all relevant architects, structural engineers and m&e engineers drawings and specification.
5. For setting out of rainwater and foul water drain points refer to architects and M.E.P. drawings.
6. All above ground pipework to MEP specification and design. Refer to MEP package for information. When transitioning materials between above and below ground, use Flexseal flexible drain coupling or other suitable coupling.
7. All stacks and rest bends are CAST IRON to BS EN 844.
8. All pipes below building slab to be CAST IRON to BS EN 844
9. All pipes external to building and those not below the structural slab to be CLAY to BS EN 295, EXCEPT when passing through structure. Any pipe passing through structure to be Cast Iron with appropriate Rocker pipe detailing.
10. All stacks/svp/ are 100Ø U.N.O.
11. All pipes are 100Ø unless noted otherwise.
12. All 100Ø pipes to have minimum gradient 1:40 for foul drainage and 1:100 for storm drainage U.N.O. All 150Ø pipes to have minimum gradient of 1:80 foul and 1:150 storm U.N.O.
13. All pipes below slab to have concrete surround with hangers and lacers as per details provided.
14. Surface water drainage pipework to be as 'wavin osma twin wall system' to bs 4660 & en1401 on class s bedding or similar approved, all installed to manufactures recommendations, unless noted otherwise.
15. All drains are to be laid in a constant gradient between manhole chambers.
16. All buried concrete products and mortars are to contain class 2 sulphate resisting cement.
17. New connection onto existing sewer to be in accordance with Thames Water requirements.
18. All statutory plant/services to be traced in advance to ensure avoidance or damage during installation of new drainage pipes.
19. Contractor to be satisfied of alignment and level of live services prior to any excavations being carried out.
20. Architect & M&E to advise on final positions of SVP pipes in ground floor layout.
21. Upon completion of the works a full set of test records for water tightness and integrity of the whole underground drainage system shall be issued to the employers agent.
22. Five days prior to practical completion the contractor shall also include for arranging and providing a full closed circuit television (cctv) video record on cd showing the condition of the entire below ground drainage system, as installed. A copy of the cd shall be handed to the employers agent. this shall be presented as a separate cost item, all to be agreed with the client.
23. All private drainage to be in accordance with the building regulations approved document "H", british standard BS EN 752, and to the satisfaction of NHBC/local building control section.

Rev.	Date	Drawn	Chk	Amendment
-	06.03.24	DV	DV	Issued For Information

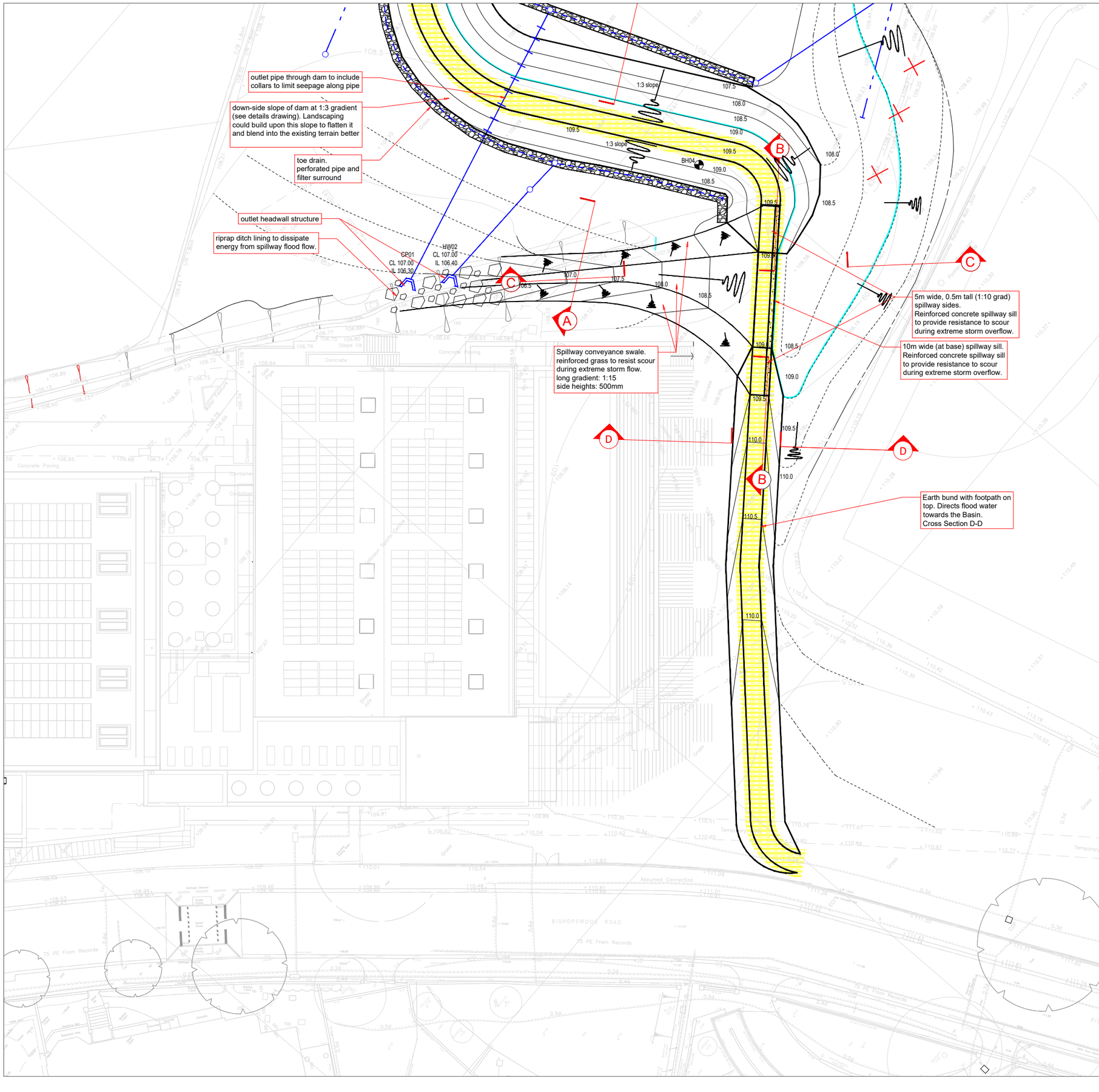
PJCE
Pringuer-James Consulting Engineers
Overseas House, Elm Grove, London, SW19 4HE
Phone:+44 (020) 8940 4159 Email:mail@pjce.com Website:www.pjce.com

HIGHGATE SCHOOL

MALLINSON SPORTS CENTRE LONDON

GENERAL ARRANGEMENT OF FLOOD STORAGE BASIN (1/2)

Status :	INFORMATION		
Scales : As shown @ A1		Date : MAR 2024	
Drawn : DV	Engineer : DV	Checked : SPJ	
Drawing No. L2834-PJC-XX-GR-DR-C-700			-



LEGEND

Earthworks

- Earth Bund outline
- Earth Bund contours
- High water line
- falling ground elevation (R-L)
- 109.5 Elevation (mAOD)
- Indicative earthworks contours
- indicative earthworks outline
- Impermeable core

Drainage

- SW pipe
- SW perforated pipe
- SW sports pitch perforated pipe
- SW circumventing perforated pipe
- SW pipe with concrete collars
- Spillway Sill
- Filtration trench
- Headwall

Notes:

1. Do not scale from this drawing
2. All dimensions are in millimetres unless otherwise stated.
3. All levels are in metres unless otherwise stated.
4. This drawing should be read in conjunction with all relevant architects, structural engineers and m&e engineers drawings and specification.
5. For setting out of rainwater and foul water drain points refer to architects and M.E.P. drawings.
6. All above ground pipework to MEP specification and design. Refer to MEP package for information. When transitioning materials between above and below ground, use Flexseal flexible drain coupling or other suitable coupling.
7. All stacks and rest bends are CAST IRON to BS EN 844.
8. All pipes below building slab to be CAST IRON to BS EN 844
9. All pipes external to building and those not below the structural slab to be CLAY to BS EN 295, EXCEPT when passing through structure. Any pipe passing through structure to be Cast Iron with appropriate Rocker pipe detailing.
10. All stacks/svp/ are 100Ø U.N.O.
11. All pipes are 100Ø unless noted otherwise.
12. All 100Ø pipes to have minimum gradient 1:40 for foul drainage and 1:100 for storm drainage U.N.O. All 150Ø pipes to have minimum gradient of 1:80 foul and 1:150 storm U.N.O.
13. All pipes below slab to have concrete surround with hangers and lacers as per details provided.
14. Surface water drainage pipework to be as 'wavin osma twin wall system' to bs 4660 & en1401 on class s bedding or similar approved, all installed to manufactures recommendations, unless noted otherwise.
15. All drains are to be laid in a constant gradient between manhole chambers.
16. All buried concrete products and mortars are to contain class 2 sulphate resisting cement.
17. New connection onto existing sewer to be in accordance with Thames Water requirements.
18. All statutory plant/services to be traced in advance to ensure avoidance or damage during installation of new drainage pipes.
19. Contractor to be satisfied of alignment and level of live services prior to any excavations being carried out.
20. Architect & M&E to advise on final positions of SVP pipes in ground floor layout.
21. Upon completion of the works a full set of test records for water tightness and integrity of the whole underground drainage system shall be issued to the employers agent.
22. Five days prior to practical completion the contractor shall also include for arranging and providing a full closed circuit television (cctv) video record on cd showing the condition of the entire below ground drainage system, as installed. A copy of the cd shall be handed to the employers agent. this shall be presented as a separate cost item, all to be agreed with the client.
23. All private drainage to be in accordance with the building regulations approved document "H", british standard BS EN 752, and to the satisfaction of NHBC/local building control section.

Rev.	Date	Drawn	Chk	Amendment
-	06.03.24	DV	DV	Issued For Information

PJCE
Pringuer-James Consulting Engineers
Overseas House, Elm Grove, London, SW19 4HE
Phone:+44 (020) 8940 4159 Email:mail@pjce.com Website:www.pjce.com

HIGHGATE SCHOOL

MALLINSON SPORTS CENTRE LONDON

GENERAL ARRANGEMENT OF FLOD STORAGE BASIN (2/2)

Status :	INFORMATION		
Scales : As shown @ A1		Date : MAR 2024	
Drawn : DV	Engineer : DV	Checked : SPJ	
Drawing No. L2834-PJC-XX-GR-DR-C-710			-

Appendix C: Site Investigation Reports & Groundwater Monitoring Data

SITE INVESTIGATION REPORT

MALLINSON SPORTS CENTRE, HIGHGATE SCHOOL
BISHOPSWOOD ROAD, LONDON N6 4PH



Client:	**HIGHGATE SCHOOL** **North Road, London** **N6 4AY**
Consulting Engineers:	**PRINGUER-JAMES CONSULTING ENGINEERS LTD** **10 Beulah Road, Wimbledon** **London SW19 3SB**
SCL Report ref:	**9916/JRCB/OT**
Date:	**22nd February 2016**

Harwich Office
Haven House, Albemarle Street
Harwich, Essex
CO12 3HL
t: 01255 241639
e: harwich@soilconsultants.co.uk

Head Office
Chiltern House, Earl Howe Road
Holmer Green, High Wycombe
Buckinghamshire HP15 6QT
t: 01494 712 494
e: mail@soilconsultants.co.uk
w: www.soilconsultants.co.uk

Cardiff Office
23 Romilly Road
Cardiff
CF5 1FH
t: 02920 403575
e: cardiff@soilconsultants.co.uk

Registered in England No 1814762 – 36 Harefield Road, Uxbridge, Middlesex UB8 1PH
VAT No 491 8249 15

SITE INVESTIGATION REPORT

MALLINSON SPORTS CENTRE, HIGHGATE SCHOOL
BISHOPSWOOD ROAD, LONDON N6 4PH

DOCUMENT ISSUE STATUS:

Issue	Date	Description	Author	Checked/ approved
Rev 0	**22/02/16**	**First issue**	**John Bartley BSc, MSc, CGeol, FGS**	**Opher Tolkovsky BSc, MSc, DIC, CGeol, FGS**

Soil Consultants Ltd (SCL) has prepared this Report for the Client in accordance with the Terms of Appointment under which our services were performed. No other warranty, expressed or implied, is made as to the professional advice included in this Report or any other services provided by us. This Report may not be relied upon by any other party without the prior and express written agreement of SCL.

TABLE OF CONTENTS

1.0 Introduction 1
2.0 Site description 2
3.0 Geo-Environmental Desk Study 3
3.1 Envirocheck historical map pack and reports 3
3.2 Walk-over survey 7
4.0 Exploratory work 8
5.0 Ground conditions 9
5.1 Made ground 9
5.2 Claygate Member 9
5.3 London Clay 9
5.4 Groundwater 9
5.5 Environmental observations 10
5.6 Trial pits/foundations 10
6.0 Geotechnical assessment 11
6.1 Spread foundations 11
6.2 Piled foundations 12
6.3 Ground floor slabs 14
6.4 Foundation concrete 15
7.0 Environmental assessment 16
7.1 Environmental setting and context 16
7.2 Potential contamination sources (on-site and off-site) 16
7.3 Contamination testing 16
7.4 Disposal of excavated soils 17
7.5 Ground gas 17
7.6 Risk Assessment and Conceptual Model 17

APPENDIX A

Fieldwork, in-situ testing and monitoring

- Cable percussive borehole records
- Standard Penetration Test results
- SPT hammer energy rating certificate
- Trial pit records

Laboratory testing

- Index property testing
- Plasticity charts
- Triaxial test results

Contamination and chemical testing

QTS Environmental Ltd Reports:

- 16-39880 (25/01/16)
- 16-39814 (28/01/16)

Ground profiles

- Plot of SPT 'N' and undrained cohesion versus level

Plans & drawings

- Photographs
- Site Plan
- Location Plan

APPENDIX B

Groundsure reports

- SCL-2713490 Enviroinsight
- SCL-2713491 Geoinsight
- SCL-2713492 Historical maps

1.0 INTRODUCTION

Consideration is being given to the extension of the existing Sports Centre, comprising the construction of a new studio/teaching facility and an access-way extension at its main entrance. In connection with the proposed works, Soil Consultants Ltd (SCL) were commissioned by Pringuer-James Consulting Engineers (PJCE) on behalf of the client to carry out a site investigation to include the following elements:

- Desk Study to identify site history and potential contaminative uses
- Identification of ground sequence, groundwater levels and geotechnical parameters
- Recommendations for spread/piled foundation design
- Contamination appraisal, risk assessment and conceptual model

This report describes the investigation undertaken, gives a summary of the ground conditions encountered and then provides recommendations for the design of foundations and retaining walls. An environmental appraisal is then provided together with a site specific risk assessment and conceptual model.

2.0 SITE DESCRIPTION

Mallinson Sports Centre is located within the existing Highgate School campus which lies on the eastern side of Bishopswood Road in Highgate, north London. The sports centre is a single level complex which includes a swimming pool, sports hall and office space. The overall dimensions of the building are approximately 62m x 42m and its centre lies at approximate NGR 527925E, 187755N. The north-eastern boundary is formed by a shallow surface drainage ditch and open games courts are present to the north-west. An open grassed area is present to the south and south-east and Bishopswood Road forms the south-western boundary.

The centre is cut into an existing slope such that higher-lying ground is present on the south-western and south-eastern sides of the building, with steps down to the lower ground on the north-eastern and north-western sides. There is a partially enclosed, courtyard area between the swimming pool and sports hall; the courtyard lies at the lower level. This is an external area which is used for storage of sports equipment and is open to the north-east.

A topographical drawing, untitled, was provided by PJCE and the levels referred to in this report have been taken from this drawing. It indicates that the higher ground at the southern corner of the centre lies at about +109.5mOD, falling gradually to about +108mOD and 108.5mOD at the north-western and south-eastern corners respectively. The ground surface then steps down to about +106.7mOD along the north-western and north-eastern sides; this includes the central courtyard area.

Existing significant vegetation includes the following:

- A number of mature deciduous trees (probably 12m to 15m high) on the south-western site boundary along Bishopswood Road
- Large mature deciduous trees along the line of a shallow drainage ditch on the eastern side of the site. These trees are probably up to 15m in height

The current site features are shown on the site plan and photographs which are included in Appendix A.

3.0 GEO-ENVIRONMENTAL DESK STUDY

3.1 Envirocheck historical map pack and reports

An historical map and environmental database search was commissioned from Groundsure to ascertain the site history/usage and surrounding land usage. An indication of the gradual development of the site over the years can be gained by a study of the historical maps (shown in Appendix B). The following table contains a summary of the site development obtained from the source maps provided in the Envirocheck historical maps.

Historical development of site and surrounding area		
Map date	**The site and immediate surrounding areas**	**Significant development / features in surrounding area (generally within 250m)**
1864-1873	The site is shown to be an open undeveloped area A tree-lined north-eastern boundary is shown, much as the present-day, with a ditch which drains the pond just to the south-east	The National School is present about 220m to the east Ponds are identified about 20m and 120m to the south-east and about 240m to the south-west The area immediately to the south of the site shows some unidentified features, possibly terracing or landscape features? A cricket ground is present about 50m to the south-west
1894-1896	The site is still undeveloped with no significant changes	Bishopswood Road has been developed immediately to the west with a school house and presumed residential properties on its western side Broadlands Road is present to the north, again with presumed associated residential properties The pond which was present 20m to the south-east is no longer shown and has presumably been infilled Some excavations/terracing appear to have taken place within the grounds of the National School to the east – presumably this was to provide level playing fields
1914-1920	The site is still undeveloped with no significant changes	Residential development has occurred up to the north-eastern boundary The cricket ground is now immediately to the south and south-east of the site On the other side of Bishopswood Road is a Schoolhouse and another cricket field

Historical development of site and surrounding area		
Map date	**The site and immediate surrounding areas**	**Significant development / features in surrounding area (generally within 250m)**
1935-1974	The site is still undeveloped with no significant changes	The area immediately to the north-west now contains 'Fives Courts' and tennis courts A miniature rifle range is identified about 150m to the east
1986-1991	The north-western part of the site contains an unidentified building, presumably the swimming pool A small cut area is present to the south of the building	No significant changes
2002-present	The south-eastern part of the site is now occupied, presumably with the sports hall	No significant changes

The relevant historical maps are included in Appendix B of this report.

The Groundsure Report includes information from a database of local activities encompassing a range of subjects related to land use, pollution, and geological/hydrological conditions. A summary of contaminative uses and other environmental issues covered by the desk study within the site and its immediate surroundings (250m unless otherwise stated) is as follows:

GROUNDSURE ENVIROINSIGHT

Historical Industrial Sites

- Potentially contaminative uses: nearest is 95m E 'unspecified ground workings'. These refer to the levelled area associated with the school to the east, used as a sports ground. Others include a Fire Engine Station 160m E and further unspecified workings 194m N
- Historical Energy Features: electricity sub-station 238m E
- Potentially infilled land: 95m E, see above. Ponds are identified 212m SW

Environmental Permits, Incidents and Registers Map

- Records of List 1 dangerous substances inventory: nearest is 223m N, no details
- Records of Part A(2) and Part B activities/enforcements: nearest is 222m E, petrol vapour recovery

Landfill and other Waste Sites Maps

- None identified within buffer

Current Land Use Map

- Current industrial data: 3no sites within 250m, the nearest being shooting facilities 87m E. Others include published goods and an electricity sub-station
- Petrol and fuel sites: nearest is 363m SE, open

Geology (see Geoinsight summary below)

Hydrogeology and Hydrology

- Aquifer within superficial deposits: none
- Aquifer within bedrock deposits: Secondary A on site
- Groundwater and surface water abstraction points: none within 2000m
- Source protection zones: none within 500m
- Groundwater vulnerability and soil leaching potential: minor aquifer and high leaching potential on site
- Detailed river network: secondary river 320m SW
- Surface water features: none identified by the Groundsure report within 250m. However, a shallow surface drainage ditch was observed on the eastern boundary of the site

Environment Agency Flood Map

- River and coastal Zones 2 and 3 flooding: none within 250m
- Risk of flooding: very low
- Groundwater flooding susceptibility areas: there is a BGS susceptibility area (Clearwater) within 50m of the site, 'limited potential'
- Groundwater flooding confidence areas: BGS confidence rating is 'low'

Designated Environmentally Sensitive Site Map

- Records of SSSIs: nearest is 721m W, Hampstead Heath Woods
- Records of ancient woodlands: nearest is 667m NE
- Records of local nature reserves: nearest is 817m E

Natural Hazards Findings and Mining (see Geoinsight summary below)

GROUNDSURE GEOINSIGHT

Geology

- Artificial ground: none within 500m
- Superficial deposits: none within 500m
- Solid geology: Claygate Member (clay, silt and sand) on site, very low to high permeability. No faults within 500m
- Radon data: the site is not in a Radon affected area and no Radon protective measures are necessary

Ground Workings Map

- Historical surface ground working features: nearest is 95m E, unspecified workings
- Historical underground working features: nearest is 654m NE, tunnels

Mining, Extraction & Natural Cavities Map

- Historical mining: nearest is 850m NW, unspecified shaft
- Other mining activities and natural cavities: none with 1000m

Natural Ground Subsidence

- Shrink/swell clays: moderate on site
- All other hazards: very low to negligible on site

Borehole Records Map

- 16no records within 250m

Estimated Background Soil Chemistry (no data)

Railways and Tunnels

- Railway projects: the site is within 5km of HS2

3.2 Walk-over survey

Our walkover survey was undertaken on 4th January 2016. The site was essentially occupied by the existing sports centre, which appeared to be well-maintained and in good order. Access to the pool plant area was not available and it was not possible to establish whether any pool water-treatment chemicals where stored on site; this will need to be established. However, this is a relatively modern building and we would expect the risk of any leakage into the ground to be low. There was no evidence of any fuel/oil tanks on the site. The surrounding area is mainly occupied by other school buildings, playing fields and residential houses.

Overall, the site was found to be in a clean and tidy state and we did not identify any particular features or land use which are likely to give rise to significant contamination risks; we thus have no particular concerns in this regard.

Representative photographs of the site are shown in Appendix A.

4.0 EXPLORATORY WORK

The ground investigation was carried out in January 2016 and comprised the following elements:

Cable percussive boreholes

Two cable percussive boreholes, designated BH Nos 1 and 2, were carried out using a demountable rig; the boreholes were taken to depths of 14.00m and 20.00m. Sampling and in-situ testing (SPT) were carried out at regular intervals and a monitoring pipe was installed in BH1 to a depth of 6m. An energy ratio, E_r, of 70.5% is applicable to the SPT hammer used.

Trial pits

Six trial pits (TP Nos 1 to 6) were excavated using hand-excavation and logged by a geotechnical engineer. The pits extended to depths of up to 2.10m.

Geotechnical laboratory testing

The following geotechnical laboratory testing was completed:

- Natural Moisture Content and index properties tests
- Unconsolidated, undrained triaxial tests
- Soluble sulphate/pH (QTS Environmental Ltd)

Contamination and chemical testing

Selected soil and groundwater samples were delivered to a specialist laboratory (QTS Environmental Ltd) and the following testing was carried out:

- General soil suite - 5no samples
- Waste Acceptance Criterion (WAC) - 1no sample
- Soluble sulphate/pH

The engineering logs of the exploratory holes and the geotechnical laboratory testing results are included in Appendix A. The ground levels at the exploratory locations have ben interpolated from the untitled topographical survey drawing provide by PJCE.

5.0 GROUND CONDITIONS

Reference to published BGS data indicates that the site is underlain by the Claygate Member resting upon the London Clay Formation. The investigation confirmed this sequence, with a variable thickness of made ground overlying the natural soils.

5.1 Made ground

Either topsoil (200mm to 300mm thick) or concrete hard surfacing (300mm thick) was generally present at the borehole and trial pit positions. The underlying made ground was relatively variable comprising brown/grey or brown/orange silty gravelly clay with subsidiary brick and concrete fragments. The clay was assessed as being of a generally soft or soft to firm consistency. Occasional live roots were observed within the made ground. The made ground extended to depths of between 0.25m and 0.90m where proven.

5.2 Claygate Member

This formation generally comprised soft, locally firm, brown/orange and pale grey mottled silty slightly sandy clay with sand/silt partings. The presence of localised flint gravel suggests that some natural re-working has occurred. Hand vane readings of between 42kPa and 50kPa were measured in the trial pits and SPT N_{60} values of between 5 and 14 were recorded; these measurements indicate a low to medium strength classification.

Index property tests indicate a low to medium plasticity clay/silt (BS scheme) and either a non-plastic or a low to medium volume change potential (NHBC scheme).

5.3 London Clay

This formation was only encountered in the cable percussive boreholes and was met at depths of between 4.00m and 2.30m; this is equivalent to between approximately +104.5mOD and +105mOD. The formation comprised dark grey/grey silty clay with occasional to frequent silt/sand partings and scattered shell fragments.

In-situ SPT and laboratory triaxial tests indicate the clay to be locally low strength in its upper levels (BH1), becoming medium to high strength with depth. Index property testing indicated an intermediate to high plasticity classification using the BS scheme and a medium to high volume change potential with the NHBC scheme.

5.4 Groundwater

Groundwater inflows occurred at depths of between 2.90m and 3.60m in BH Nos 1 and 2 respectively; short term 20-minute rest levels at 2.40m and 3.10m depth were recorded. In the trial pits located in the low-lying 'courtyard' area, localised shallow groundwater was observed with standing levels in the pits at depths of between 0.90m to 1.20m. Some of the trial pits remained dry and this suggests that the shallow occurrences may be localised perched water pockets.

A deeper inflow was observed in the London Clay at a depth of 13.00m in BH No 1.

5.5 Environmental observations

No visual or olfactory evidence of contamination was observed.

5.6 Trial pits/foundations

A summary of the findings of the trial pit is as follows:

Ref	Location	Observations
TP1	Corner of swimming pool and changing rooms	Swimming pool: probable concrete ground beam Changing rooms: possible strip foundation at about 1.10m depth
TP2	Changing rooms	Unable to penetrate concrete slab at 0.30m depth (numerous drains in the vicinity)
TP3	Sports hall	Possible foundation at about 1.10m depth Groundwater standing at 0.90m; base of pit obscured
TP4	Sports hall	Possible foundation at about 1.40m depth Groundwater standing at 1.20m; base of pit obscured
TP5	Swimming pool	Possible ground beam
TP6	High-lying Bishopswood Road elevation	Trial pit excavated down behind sheet pile retaining wall. Base >2.10m depth

6.0 GEOTECHNICAL ASSESSMENT

The proposed development scheme involves the following elements:

- A new 2-storey studio block between the swimming pool and the sports hall. This is located in the low-lying part of the site. Maximum column loads of 395kN (DL + LL) are envisage for this structure
- A 2-storey access extension on the southern part of the south-western elevation

The investigation has indicated that beneath a relatively small thickness of made ground, the natural Claygate Member is present overlying the London Clay. Lightly loaded spread foundations resting within the Claygate Member could be adopted although where the underlying London Clay is within a practical depth, more highly loaded spread foundations on this more competent stratum may be a preferable alternative. Localised high groundwater is present and some control measures will be required; it should be noted that water level can vary seasonally and continued monitoring of the observation pipe should be carried out. Piled foundations will present an alternative solution.

6.1 Spread foundations

New studio block

This new block is to be located between the swimming pool and the sports hall structure. In this area, the made ground extended to depths of between 0.25m and 0.90m (BH No 2 and TP Nos 1 to 5). The underlying natural soils initially comprise soft, locally firm clays of the Claygate Member. Spread foundations should be placed within the natural clay soils at a minimum depth of 0.90m. Moderate-sized strip or pad foundations (say up to 2.5m width) should be designed at an allowable bearing pressure of 55kPa. This limited bearing pressure takes account of the variable and locally low-strength nature of the natural clay. Higher loadings could be applied to deeper foundations placed within the London Clay. Based upon BH No 2, an excavation depth of about 2.30m will be required to expose this more competent stratum. Moderate sized strip or pad foundations (again up to say 2.5m width) may be designed at an allowable bearing pressure of 150kPa. Careful inspection of the excavations should be carried out to ensure that an appropriate formation is exposed. These recommended pressures should ensure that a Factor of Safety of at least three is in operation against bearing capacity failure and that settlements remain within tolerable limits.

As previously discussed, localised high groundwater was observed during the investigation in this area. Shallow foundations placed within the upper natural soils may remain dry but there will be a significant risk of inflows; we therefore recommend that the presence of groundwater is anticipated for all excavations. Certainly with any deeper excavations to the London Clay, provision should be made for groundwater control measures; this may require cut-off trench sheeting to seal any inflows and internal pumping. We recommend that advance excavations are carried out by the groundworks contractor to assess the excavation stability/practicality and the most appropriate water control technique. The upper clays will be highly susceptible to water softening/disturbance and the utmost care should be exercised when constructing foundations in this stratum; we recommend that a suitable contingency is put in place against the requirement to deepen the foundations to bear within the more competent London Clay.

It is noted that there is a row of mature deciduous trees to the north-east of this development area. Whilst this is not a residential development, we recommend that the foundations are designed in full accordance with the NHBC Standards (Chapter 4.2, 'Building near trees'). This document can be regarded as an industry standard for mitigating the risk of shrink/swell effects in clays due to tree root action. We recommend that the species of trees are confirmed by an arboriculturalist and that safe depths are determined using a medium volume change potential for the Claygate Member soils, with a high volume change potential for the London Clay. The trees are probably in excess of 15m from the proposed building line at its closest and the requirements of the standards should not therefore be overly onerous. Notwithstanding this, the excavations should be carefully inspected and local deepening carried ut if root-infested or desiccated clays are observed.

Access extension

In this area (BH No 1) the Claygate Member extended to a depth of 4.00m. The upper natural clay appears to be slightly more competent in this higher-lying area and we consider that a higher allowable bearing pressure of say 70kPa could be adopted for spread foundations. As above, a minimum depth of 0.90m is recommended for moderate sized strip or pad foundations. Deeper spread foundations bearing in the London Clay are unlikely to be practical in this location as excavation depths of up to about 6m below existing ground level would be required to expose appreciably more competent soils.

On the basis of BH No 1, shallow foundation excavations are expected to remain dry. However, as above, the presence of groundwater should be anticipated for all groundworks operations and appropriate precautions/contingencies put in place. Advance trial excavations by the groundworks contractor would again be useful in determining the extent and type of any water control measures.

A number of mature deciduous trees are present within about 5m of the proposed extension. As above, we recommend that any foundations are designed in full accordance with the NHBC Standards, assuming medium volume change potential soil. If any of the nearby trees are high water demand species, this will probably result in safe founding depths >2.5m, in which case piles should be adopted. This demonstrates the requirement for a comprehensive tree survey to identify species/heights and to allow an accurate assessment of desiccation risks.

6.2 Piled foundations

Piled foundations would transfer the structural loads to the more competent London Clay at depth. For the ground and groundwater conditions encountered, we consider that Continuous-flight Auger-injected piles (CFA) are likely to be the most appropriate. The following table of coefficients may be used for the preliminary design of CFA piles and, based upon the measured strength profile.

Shaft adhesion

Stratum	Depth/level	Undrained cohesion (from strength profile)	Ultimate unit shaft adhesion 'q_s'
Made ground	Up to 1.10m thick	N/A	Ignore
Claygate Member and upper London Clay (note e)	Above +103mOD	30kPa	15kPa
London Clay	Below +103mOD to +89mOD	Increases linearly from 120kN/m^2 at a rate of 5.7kPa/m	Increases linearly from 60kPa at a rate of 2.85kPa/m (incorporates α = 0.50)

Notes:

a) Unit shaft adhesion 'q_s' = α x c_u (where α = 0.50 and c_u is the undrained cohesion from the design line)

b) The α value of 0.5 is based upon 102mm diameter triaxial tests and this should not be varied

c) The average shaft adhesion over the pile length should be limited to 110kN/m^2

d) The maximum value for unit shaft adhesion should be limited to 140kN/m^2

e) The contribution of all potentially desiccated soils within the zone of tree influence should be ignored

End bearing

Stratum	Depth/level	Undrained cohesion (from strength profile)	Ultimate unit base resistance 'q_b'
London Clay	Below +95mOD to +89mOD	Increases linearly from 166kPa at a rate of 5.7kPa/m	Increases linearly from 1,494kPa at a rate of 51.3kPa/m (incorporates Nc = 9)

Notes:

a) Unit base resistance in clay 'q_b' = Nc x c_u (where Nc = 9 and c_u is the equivalent undrained cohesion from the design line)

An overall Factor of Safety of 2.6 should be appropriate when applied to these ultimate parameters, in accordance with LDSA guidelines. As a preliminary guide to the use of the coefficients, we have calculated the capacities of single piles with a range of diameters terminating at various depths:

Pile diameter (mm)	Pile toe level (mOD)	Pile toe depth – note c (mbgl)	Working load (kN)
300	+93	16	330
	+91	18	400
	+89	20	470
450	+93	16	525
	+91	18	630
	+89	20	745
600	+93	16	745
	+91	18	890
	+89	20	1040

Notes:

a) Working load is calculated using F_{shaft} and F_{base} = 2.6

b) Concrete stress should self-evidently be considered in the final design

c) Relative to ground level at +109mOD

d) Ignores the contribution of all soils to 3m depth

The above examples are not recommendations for pile diameter/length but are intended to illustrate the use of the shaft and base parameters.

Eurocode 7 adopts a different approach, applying partial factors to the ultimate pile capacity. The pile resistance is calculated using the above parameters in accordance with EC7 (BS EN 1997-1:2004 and UK National Annex) for the ultimate limit state GEO Design Approach 1, Combinations 1 and 2. The following partial factors, as recommended in the UK National Annex, are applied:

a] Model Factor, γ_{Rd} = 1.4 (Combinations 1 and 2)

b] Factor on shaft resistance, γ_s = 1.6 (Combination 2)

c] Factor on base resistance, γ_b = 2.0 (Combination 2)

The design engineer must ensure that the correct comparisons are made between the Design Actions and Design Resistances and that SLS checks are made.

We recommend that a specialist piling contractor is consulted to provide the final pile design, taking into account the above recommendations.

6.3 Ground floor slabs

Studio Block

For lightly loaded slabs, say up to 15kPa, it is considered that a ground bearing floor slab could be adopted. Proof-rolling must be carried out and any soft/loose spots so identified should be removed and replaced with compacted granular fill. The formation should be carefully inspected, and if any root-infested or desiccated clays are present these should be removed and replaced. The zone of tree influence should be determined using the NHBC guidelines, and if the theoretical wedge of potentially desiccated soils extends

beneath the slab these should be removed and replaced with compacted granular fill. The practicality of this approach would need to be assessed taking into account the localised high groundwater levels.

The alternative of a suspended slab should be considered for slab loadings greater than say 15kPa or within the zone of tree influence. In the latter case, a suitable void should be incorporated to accommodate any swelling clays.

Access extension

Whilst no evidence of desiccation was observed in BH No 1, this structure almost certainly lies within the theoretical zone of influence of the mature deciduous trees on the south-western boundary. We recommend that a suspended floor slab is adopted for this structure, incorporating a suitable void beneath to accommodate potential swelling in compliance with NHBC guidelines.

6.4 Foundation concrete

Low to moderate concentrations of soluble sulphates were measured with slightly alkaline pH values. The results fall into Site Design Classes DS-1 to DS-2 of Table C2 given in BRE Special Digest 1 (2005). We assess the site as having 'mobile' ground water and recommend that buried concrete is designed in accordance with ACEC Site Class AC-2.

7.0 ENVIRONMENTAL ASSESSMENT

This appraisal adopts the current UK practice which uses the Source-Pathway-Receptor methodology to assess contamination risks. For a site to be designated as contaminated a plausible linkage between any identified sources and receptors must be identified, ie whether significant pollution linkages (SPLs) are present. In considering the potential for contamination to cause a significant effect, the extent and nature of the potential source are assessed and pathways/receptors identified; without an SPL there is theoretically no risk to the receptors from contamination. The assessed risks to the various potential receptors are summarised in the tabulated Conceptual Site Model which forms Section 7.6 of this report.

7.1 Environmental setting and context

The Groundsure report indicates a Bedrock Aquifer Designation of 'Secondary A'. No groundwater abstraction points or source protection zones are identified within 2000m. The site is assessed as being of **low** Environmental Sensitivity.

7.2 Potential contamination sources (on-site and off-site)

The desk study has not identified any significant potential contamination sources within the site or its immediate surroundings. Some ground workings were identified to the east of the site but these appear to be associated with a levelling exercise to provide a sports area. A small pond which was present within 20m of the site was infilled by the end of the 19th century. We assess there to be a **low** risk of potential contaminative sources which could affect the site.

7.3 Contamination testing

In order to identify whether known or unknown sources within (and outside) the site have caused contamination, we have carried out testing on a series of soil and groundwater samples. The desk study has indicated that the main risk to the site and potential receptors is likely to be only the very limited thickness of made ground present. Testing for a general range of contaminants was therefore initially undertaken.

The results were assessed where relevant against the DEFRA Soil Guideline Values (SGV) and the LQM/CIEH Generic Assessment Criteria (GAC) for Human Health Risk Assessment in which LQM/CIEH have derived additional SGVs from the current CLEA Model (2nd Edition, 2009). There are currently no published SGV's or GAC's for Extractable/Total Petroleum Hydrocarbons and the results were compared with the frequently used EA remedial target of 1,000mg/kg. The SGV for lead contamination has been withdrawn but Category 4 Screening Levels (C4SLs) recently introduced by DEFRA can be useful values for comparison with recorded results. C4SLs have also been useful for comparison with several other contaminants.

The contamination testing was carried out specifically for the purpose of providing a general guidance evaluation for the proposed development. Reference should be made to the foreword to the appended contamination test results in order to fully understand the context in which this discussion should be viewed.

There are no specific published guidelines for school use and we therefore assessed the results against the criteria for residential development, generally the most stringent. Using the relevant the trigger levels, all of the results fell below the threshold values.

The results of the testing suggest that there is no widespread contamination present at the borehole positions. It should be noted of course that there may of course be pockets of undetected contamination between exploratory points. Although not detected in our samples, asbestos containing materials [ACMs] are common in made ground and in buildings constructed before 2000, and this aspect should be addressed in the construction/health and safety procedures.

7.4 Disposal of excavated soils

A rigorous hazard assessment of the results was not within the scope of our investigation, but our preliminary conclusion from the contamination testing and WAC testing is that the made ground will probably classify as either 'inert' or 'non-hazardous industrial' waste with an 'inert' classification for natural soils. Early consultations must be made with appropriate waste facilities or regulators to confirm the requirements for off-site disposal.

7.5 Ground gas

No significant ground gas risk was identified and no degradable soils were observed during the investigation. We consider that the risk of harmful ground gases affecting the new buildings as being low and no protective measures are likely to be required in this regard.

7.6 Risk Assessment and Conceptual Model

Taking into account the above discussion, the assessed risks to potential receptors are summarised as follows:

Source/ hazard	Pathway	Receptor	Mitigation measures/explanation	Assessed Risk level
Contaminated soil: on-site and off-site sources	Ingestion/ contact	End user and construction workers	▪ No potential contaminative uses identified on site or its immediate surroundings ▪ No contamination was indicated by soil testing ▪ 100% hard cover will be provided by the new buildings and no SPLs are expected with respect to the end-users/ occupiers ▪ Appropriate PPE should be worn by construction workers	**LOW**

Source/ hazard	Pathway	Receptor	Mitigation measures/explanation	Assessed Risk level
Contaminated soil: on-site sources	Migration of contaminated ground water and/or surface run-off through contaminated fill into aquifer	Aquifer and surface water	▪ No potential contaminative uses identified on site or its immediate surroundings ▪ No contamination was indicated by soil testing ▪ 100% hard cover will be provided by the new buildings preventing downward migration of surface run-off ▪ No surface/groundwater abstraction points within 2000m ▪ No source protection zones were identified within 500m	**LOW**
Ground gas: on-site and off-site sources	Migration	End-user and buildings	▪ There are significant thicknesses of made ground on site ▪ No degradable soils were observed during the investigation ▪ Characteristic Situation 1 (CIRIA C665) is considered to be appropriate – very low risk ▪ No Radon protective measures required	**LOW**

In conclusion, based upon the information reviewed and the results of the investigation, our assessment is that the residual risks to potential receptors should be **LOW** provided appropriate remedial measures are adopted. It is self-evident that there may be zones of contamination within the site which were not encountered in our boreholes. A careful watching brief should be kept during construction and if obvious or suspected contamination is encountered this should be dealt with prescriptively; a suitable contingency should be in place in this regard.

GENERAL INFORMATION, LIMITATIONS AND EXCEPTIONS

Unless otherwise stated, our Report should be construed as being a Ground Investigation Report (GIR) as defined in BS EN1997-2. Our Report is not intended to be and should not be viewed or treated as a Geotechnical Design Report (GDR) as defined in EN1997-2. Any 'design' recommendations which are provided are for guidance only and are intended to allow the designer to assess the results and implications of our investigation/testing and to permit preliminary design of relevant elements of the proposed scheme.

The methods of investigation used have been chosen taking into account the constraints of the site including but not limited to access and space limitations. Where it has not been possible to reasonably use an EC7 compliant investigation technique we have adopted a practical technique to obtain indicative soil parameters and any interpretation is based upon our engineering experience and relevant published information.

The Report is issued on the condition that Soil Consultants Ltd will under no circumstances be liable for any loss arising directly or indirectly from ground conditions between the exploratory points which differ from those identified during our investigation. In addition Soil Consultants Ltd will not be liable for any loss arising directly or indirectly from any opinion given on the possible configuration of strata both between the exploratory points and/or below the maximum depth of the investigation; such opinions, where given, are for guidance only and no liability can be accepted as to their accuracy. The results of any measurements taken may vary spatially or with time and further confirmatory measurements should be made after any significant delay in using this Report.

Comments made relating to ground-water or ground-gas are based upon observations made during our investigation unless otherwise stated. Ground-water and ground-gas conditions may vary with time from those reported due to factors such as seasonal effects, atmospheric effects and and/or tidal conditions. We recommend that if monitoring installations have been included as part of our investigation, continued monitoring should be carried out to maximise the information gained.

Specific geotechnical features/hazards such as (but not limited to) areas of root-related desiccation and dissolution features in chalk/soluble rock can exist in discrete localised areas - there can be no certainty that any or all of such features/hazards have been located, sampled or identified. Where a risk is identified the designer should provide appropriate contingencies to mitigate the risk through additional exploratory work and/or an engineered solution.

Where a specific risk of ground dissolution features has been identified in our Report (anything above a 'low' risk rating), reference should be made to the local building control to establish whether there are any specific local requirements for foundation design and appropriate allowances should be incorporated into the design. If such a risk assessment was not within the scope of our investigation and where it is deemed that the ground sequence may give rise to such a risk (for example near-surface chalk strata) it is recommended that an appropriate assessment should be undertaken prior to design of foundations.

Where spread foundations are used, we recommend that all excavations are inspected and approved by suitably experienced personnel; appropriate inspection records should be kept. This should also apply to any structures which are in direct contact with the soil where the soil could have a detrimental effect on performance or integrity of the structure.

Ground contamination often exists in small discrete areas - there can be no certainty that any or all such areas have been located, sampled or identified.

The findings and opinions conveyed in this Report may be based on information from a variety of sources such as previous desk studies, investigations or chemical analyses. Soil Consultants Limited cannot and does not provide any guarantee as to the authenticity, accuracy or reliability of such information from third parties; such information has not been independently verified unless stated in our Report.

Our Report is written in the context of an agreed scope of work between Soil Consultants Ltd and the Client and should not be used in any different context. In light of additional information becoming available, improved practices and changes in legislation, amendment or re-interpretation of the assessment or the Report in part or in whole may be necessary after its original publication.

Unless otherwise stated our investigation does not include an arboricultural survey, asbestos survey, ecological survey or flood risk assessment and these should be deemed to be outside the scope of our investigation.

(Rev_1_08_03_2013)

APPENDIX A

Fieldwork, in-situ testing and monitoring

- Cable percussive borehole records
- Standard Penetration Test results
- SPT hammer energy rating certificate
- Trial pit records

Laboratory testing

- Index property testing
- Plasticity charts
- Triaxial test results

Contamination and chemical testing

QTS Environmental Ltd Reports:

- 16-39880 (25/01/16)
- 16-39814 (28/01/16)

Ground profiles

- Plot of SPT 'N' and undrained cohesion versus level

Plans & drawings

- Photographs
- Site Plan
- Location Plan

FOREWORD FOR CABLE PERCUSSIVE DRILLING - GUIDANCE NOTES

GENERAL
The Borehole Records are compiled from the driller's description of the strata encountered, an examination of the samples by our Geotechnical Engineer and the results of in-situ and laboratory tests. Based on this data, the report presents an opinion on the configuration of strata within the site. However, such reasonable assumptions are given for guidance only and no liability can be accepted for changes in conditions not revealed by the boreholes.

BORING METHODS
The Cable Percussion technique of boring is normally employed and allows the ground conditions to be reasonably well established. However, some disturbance of the ground is inevitable, particularly some "softening" of the upper zone of clay immediately beneath a granular soil. The presence of thin layers of different soils within a stratum may not always be detected.

GROUND WATER
The depth at which ground water was struck is entered on the Borehole Records. However, this observation may not indicate the true water level at that period. Due to the speed of boring and the relatively small diameter of the borehole, natural ground water may be present at a depth slightly higher than the water strike. Moreover, ground water levels are subject to variations caused by changes in the local drainage conditions and by seasonal effects. When a moderate inflow of water does take place, boring is suspended for at least 10 minutes to enable a more accurate short-term water level to be achieved. An estimate of the rate of inflow is also given. This is a relative term and serves only as a guide to the probable flow of water into an excavation.

Further observations of the water level made during the progress of the borehole are shown including end of shift and overnight readings and the depth at which water was sealed off by the borehole casing, if applicable.

Whilst drilling through granular soils, it is usually necessary to introduce water into the borehole to permit their extraction. When additional water has been used a remark is made on the Borehole Record and the implications are discussed in the text.

SAMPLES
Undisturbed samples of the predominantly cohesive soils are obtained using a 100mm diameter open-drive sampler. In granular soils, disturbed bulk samples are taken and placed in polythene bags. Small jar samples are taken at frequent intervals in all soils for subsequent visual examination. Where ground water is encountered in sufficient quantity, a sample of the ground water is also taken.

IN-SITU STANDARD PENETRATION TESTS
This test is performed in accordance with the procedure given in B.S.1377:1990. The individual blow count record for each test is given on a separate table. The 'N' value is normally the number of blows to achieve a penetration of 0.3m following a seating distance of 0.15m and is quoted at the mid-depth of the test zone. However if a change of stratum occurs within the test zone then a revised 'N' value is calculated to assess one layer in particular. In hard strata full penetration may not be obtained. In such cases the suffix + indicates that the result has been extrapolated from the limited penetration achieved. Where ground water has affected the measured values, the resultant 'N' values have been placed in brackets since it is unlikely to represent the true in-situ density of the soil.

Site & Location:	**Mallinson Sports Centre, Highgate School** **Bishopswood Road, London N6 4PH**		Borehole No: **BH1**
Client:	**Highgate School**	Coordinates: 527947E, 187718N	Sheet 1 of 2
Engineer:	**Pringuer-James Consulting Engineers Ltd**	Ground Level: +109.10mOD	Report No: 9916/JRCB

Progress & Observations	Samples & Tests: Type	Samples & Tests: Depth (m)	Field Test Results	Strata: Depth (m)	Strata: Level (m)	Legend	Strata Descriptions	Backfill / Installation
BH commenced: 05/01/16							MADE GROUND: topsoil over soft brown/grey silty gravelly clay with brick and glass fragments and occasional roots	
BH/casing diameter: 150mm	B	0.50						
	E	0.50		0.60	108.50		Soft, locally firm, brown/orange and pale grey mottled slightly silty CLAY with occasional partings of silty fine sand	
	B	1.00						1
	SPT/S	1.50	N=6					
	D	1.50	N_{60}=7					
	D	2.00						2
	E	2.00						
	U	2.50						
Water inflow at 2.90m depth: - rose to 2.40m (20 mins) - sealed at 5.40m	D	3.00						3
	SPT/S	3.50	N=12					
	D	3.50	N_{60}=14					
	D	4.00		4.00	105.10		Soft to firm becoming stiff dark grey silty CLAY with occasional to frequent partings of pale grey fine sand.	4
	E	4.00						
	U	4.50						
	D	5.00						5
	D	5.50						
BH cased to 6.00m	SPT/S	6.00	N=23				*....becoming stiff below about 6.00m*	6
	D	6.00	N_{60}=27					
	D	6.75						7
	U	7.50					*....occasional shell fragments at 7.50m*	
	D	8.00						8
	D	8.50						
	SPT/S	9.00	N=25					9
	D	9.00	N_{60}=29					
	D	9.75						
				10.00	99.10		Continued on next sheet	10

Key: U = Undisturbed B = Bulk D = Small disturbed W = Water ES = glass jar & plastic tub SPT/S = split spoon SPT/C = solid cone HV = Hand Vane [kPa]
PP = Pocket Penetrometer [kg/cm²] PID = Photo Ionisation Detector [ppmv] * = full SPT penetration not achieved - see summary sheet

Borehole type: Cable Percussion

Remarks: a) Approximate coordinates interpolated from public domain data
b0 Monitoring pipe (50mm ID) installed to 6.00m; slotted from 1.00m to 6.00m with gravel response zone

Borehole No: **BH1**

Soil Consultants

Site & Location:	**Mallinson Sports Centre, Highgate School** **Bishopswood Road, London N6 4PH**	Borehole No:	**BH1**
Client:	**Highgate School**	Coordinates: 527947E, 187718N	Sheet 2 of 2
Engineer:	**Pringuer-James Consulting Engineers Ltd**	Ground Level: +109.10mOD	Report No: 9916/JRCB

Progress & Observations	Samples & Tests Type	Samples & Tests Depth (m)	Field Test Results	Strata Depth (m)	Strata Level (m)	Legend	Strata Descriptions	Backfill / Installation
							Stiff to very stiff grey silty CLAY with partings of pale grey silty fine sand and occasional shell fragments	
	U	10.50						
	D	11.00						11
	D	11.50						
End of shift: 05/01/16 BH depth: 12.00m Casing depth: 6.00m Water depth pm: dry BH continued: 06/01/16 Water depth am: 2.00m	SPT/S D	12.00 12.00	N=28 N_{60}=33					12
	D	12.75						
Water inflow at 13.00 depth: - rose to 12.80m (20 mins) - not sealed								13
	U	13.50						
	D	14.00					*....generally becoming fissured below about 14.00m*	14
	D	14.50						
	SPT/S D	15.00 15.00	N=32 N_{60}=38					15
	D	15.75						
								16
	U	16.50						
	D	17.00						17
	D	17.50						
	SPT/S D	18.00 18.00	N=37 N_{60}=43					18
	D	18.75					*....generally becoming silty and slightly sandy with frequent silt partings and scattered shell fragments*	
								19
BH complete: 06/01/2016 BH depth: 20.00m Water depth: 7.30m	U	19.50						
	D	20.00		20.00	89.10		End of borehole at 20.00m	20

Key: U = Undisturbed B = Bulk D = Small disturbed W = Water ES = glass jar & plastic tub SPT/S = split spoon SPT/C = solid cone HV = Hand Vane [kPa]
PP = Pocket Penetrometer [kg/cm²] PID = Photo Ionisation Detector [ppmv] * = full SPT penetration not achieved - see summary sheet

Borehole type: Cable Percussion

Remarks: a) Approximate coordinates interpolated from public domain data
b0 Monitoring pipe (50mm ID) installed to 6.00m; slotted from 1.00m to 6.00m with gravel response zone

Borehole No: **BH1**

Soil Consultants

Site & Location:	**Mallinson Sports Centre, Highgate School** **Bishopswood Road, London N6 4PH**		Borehole No: **BH2**
Client:	**Highgate School**	Coordinates: 527929E, 187754N	Sheet 1 of 2
Engineer:	**Pringuer-James Consulting Engineers Ltd**	Ground Level: +106.80mOD	Report No: 9916/JRCB

Progress & Observations	Samples & Tests: Type	Samples & Tests: Depth (m)	Field Test Results	Strata: Depth (m)	Strata: Level (m)	Legend	Strata Descriptions	Backfill / Installation
BH commenced: 08/01/16								
	D	0.25		0.30	106.50		TOPSOIL	
	B	0.50					Soft, locally firm, brown/orange slightly silty to silty CLAY with rare fine gravel and occasional pockets of silty fine sand. Occasional live roots	
	E	0.50						
	B	1.00		1.10	105.70			1
	D	1.20					Soft brown and grey mottled silty gravelly CLAY with frequent pockets of silty sand	
	SPT/S	1.50	N=4					
	D	1.50	N_{60}=5					
	D	2.00					*....becoming soft to firm brown/grey silty clay below about 2.00m*	2
				2.30	104.50		Firm becoming stiff dark grey silty CLAY with frequent pockets/partings of silty fine sand. Rare shell fragments	
	E	2.50						
	U	2.50						
	D	3.00						3
	SPT/S	3.50	N=13					
Water inflow at 3.60m depth: - rose to 3.10m (20 mins) - sealed at 4.00m	D	3.50	N_{60}=15					
	D	4.00					*....occasional shell fragments at 4.00m*	4
BH cased to 4.20m								
	U	4.50						
	D	5.00						5
	D	5.50						
	SPT/S	6.00	N=21					6
	D	6.00	N_{60}=25					
	D	6.75						
								7
	U	7.50						
	D	8.00						8
	D	8.50						
	SPT/S	9.00	N=27					9
	D	9.00	N_{60}=32					
	D	9.75						
				10.00	96.80		Continued on next sheet	10

Key: U = Undisturbed B = Bulk D = Small disturbed W = Water ES = glass jar & plastic tub SPT/S = split spoon SPT/C = solid cone HV = Hand Vane [kPa]
PP = Pocket Penetrometer [kg/cm²] PID = Photo Ionisation Detector [ppmv] * = full SPT penetration not achieved - see summary sheet

Borehole type: Cable Percussion

Remarks: a) Approximate coordinates interpolated from public domain data

Borehole No: **BH2**

Soil Consultants

Site & Location:	**Mallinson Sports Centre, Highgate School** **Bishopswood Road, London N6 4PH**	Borehole No:	**BH2**
Client:	**Highgate School**	Coordinates: 527929E, 187754N	Sheet 2 of 2
Engineer:	**Pringuer-James Consulting Engineers Ltd**	Ground Level: +106.80mOD	Report No: 9916/JRCB

Progress & Observations	Samples & Tests Type	Samples & Tests Depth (m)	Field Test Results	Strata Depth (m)	Strata Level (m)	Legend	Strata Descriptions	Backfill / Installation
							Stiff to very stiff grey silty CLAY with partings of pale grey silty fine sand and occasional shell fragments	
	U	10.50						
	D	11.00						
	D	11.50						
	SPT/S	12.00	N=28					
	D	12.00	N_{60}=33					
	D	12.75						
	U	13.50						
BH complete: 08/01/2016 BH depth: 14.00m Water depth: dry	D	14.00		14.00	92.80		End of borehole at 14.00m	

Key: U = Undisturbed B = Bulk D = Small disturbed W = Water ES = glass jar & plastic tub SPT/S = split spoon SPT/C = solid cone HV = Hand Vane [kPa]
PP = Pocket Penetrometer [kg/cm²] PID = Photo Ionisation Detector [ppmv] * = full SPT penetration not achieved - see summary sheet

Borehole type: Cable Percussion

Remarks: a) Approximate coordinates interpolated from public domain data

Borehole No: **BH2**

Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School** **Bishopswood Road, London N6 4PH**	Report No:	**9916/JRCB**

STANDARD PENETRATION TEST SUMMARY

BH ID	Depth [m]	Test type	'N' value and blow-counts [Seating blows/Test blows]	N_{60}	N_{60} - ext	Casing depth [m]	Water depth [m]	Remarks
BH1	1.50	S	N = 6 :1 1/ 1 1 2 2	7		1.50	Dry	
BH1	3.50	S	N = 12 :2 2/ 2 3 3 4	14		3.50	Dry	
BH1	6.00	S	N = 23 :2 4/ 5 6 6 6	27		6.00	Dry	
BH1	9.00	S	N = 25 :3 5/ 6 6 6 7	29		6.00	Dry	
BH1	12.00	S	N = 28 :4 6/ 6 7 7 8	33		6.00	Dry	
BH1	15.00	S	N = 32 :5 7/ 7 8 8 9	38		6.00	Dry	
BH1	18.00	S	N = 37 :5 7/ 8 9 9 11	43		6.00	Dry	
BH2	1.50	S	N = 4 :0 1/ 1 1 1 1	5		1.50	Dry	
BH2	3.50	S	N = 13 :2 3/ 3 3 3 4	15		3.50	Dry	
BH2	6.00	S	N = 21 :3 4/ 5 5 5 6	25		4.20	Dry	
BH2	9.00	S	N = 27 :5 6/ 6 7 7 7	32		4.20	Dry	
BH2	12.00	S	N = 28 :4 5/ 6 6 7 9	33		4.20	Dry	

Standard Penetration Test : BS EN ISO 22476:2005 Part 3 Hammer Energy Ratio, Er = 70.5%

* where full penetration not achieved, the reported N_{60} is based on maximum uncorrected blow-counts of 50

** extrapolated N_{60} value where full penetration not achieved - this is indicative only and should be used with caution

Soil Consultants

SPT Calibration Report

EQUIPE GROUP
www.equipegroup.com

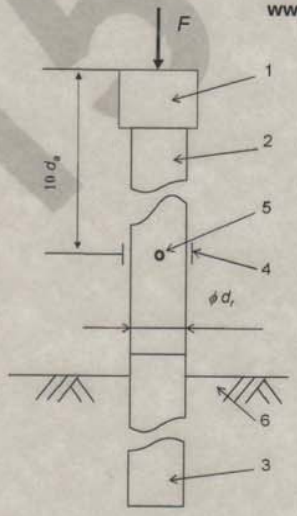
Hammer Energy Measurement Report

Type of Hammer	SPT HAMMER
Client	GEH GROUNDWORKS
Test No	EQU1366_1
Test Depth (m)	7.50
Date of Test	16 October 2015
Valid until	15 October 2016
Hammer ID	GEH3

Mass of the hammer	m =	63.5kg
Falling height	h =	0.76m
E_{theor} =	$m \times g \times h$ =	473J

Characteristics of the instrumented rod

Diameter	d_r =	0.052 m
Length of the instrumented rod		0.558 m
Area	A =	11.61 cm^2
Modulus	E_a =	206843 MPa

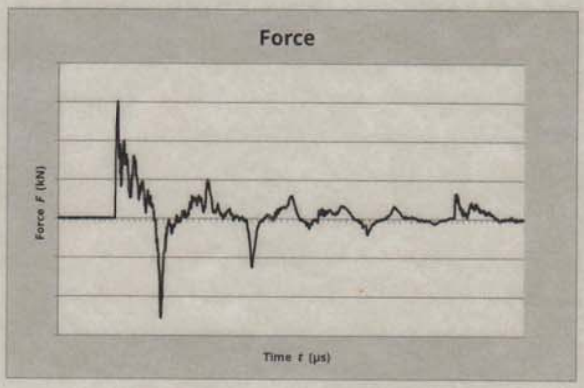


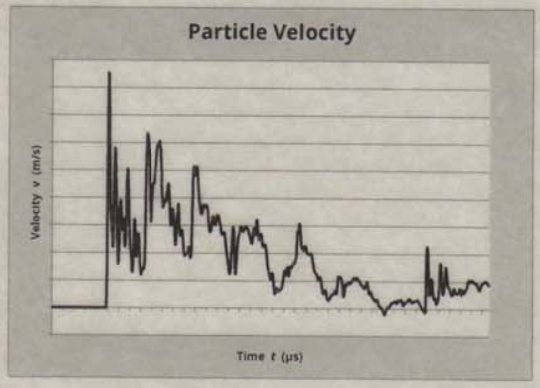
Key

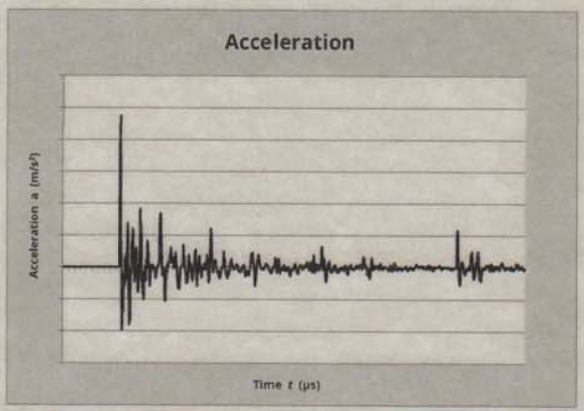
1 Anvil
2 Part of instrumented rod
3 Drive Rod
4 Strain Gauge
5 Accelerometer
6 Ground

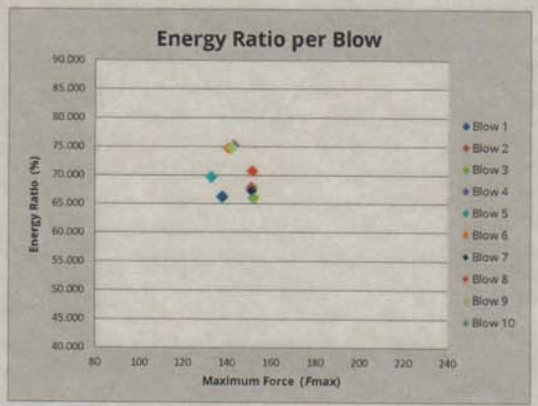
F Force
d_r Diameter of rod

Fig. B.1 and B.2 BS EN ISO 22476-3 : 2005 + A1 : 2011









Observations:
1.

E_{meas} =	**0.333**	kN-m
E_{theor} =	**0.473**	kN-m

Energy Ratio $(E_r) = \frac{E_{meas}}{E_{theor}}$ = **70.48%**

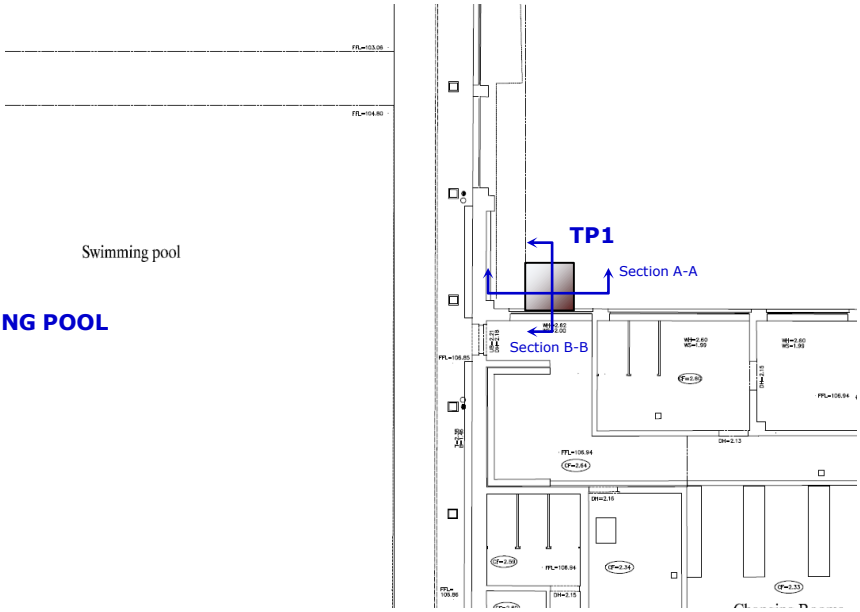
Equipe SPT Analyzer Operators: MH

Prepared by: **Checked by:** **Date** 21/10/2015

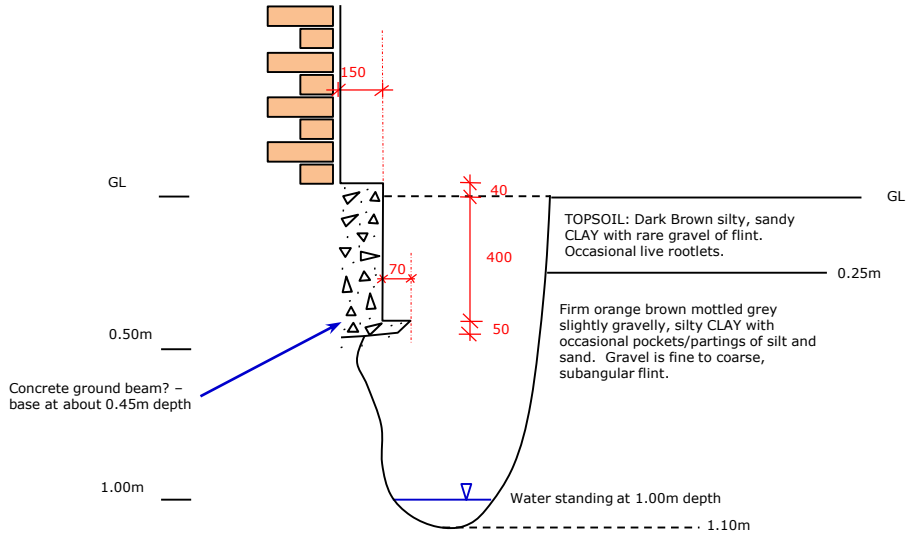
© Copyright 2015 **Equipe Group**, The Paddocks, Home Farm Offices, The Upton Estate, Banbury, Oxfordshire, OX15 6HU
Tel: +44 (0)1295 670990 Fax: +44 (0)1295 678232 Email: info@equipegroup.com

Site & Location	**Mallinson Sports Centre, Highgate School** **Bishopswood Road, London N6 4PH**	Trial Pit No: **TP1** **(Page 1 of 3)**
Client:	**Highgate School**	Report No: **9916/JRCB**
Engineer:	**Pringuer-James Consulting Engineers Ltd**	

PLAN:



SECTION: A – A



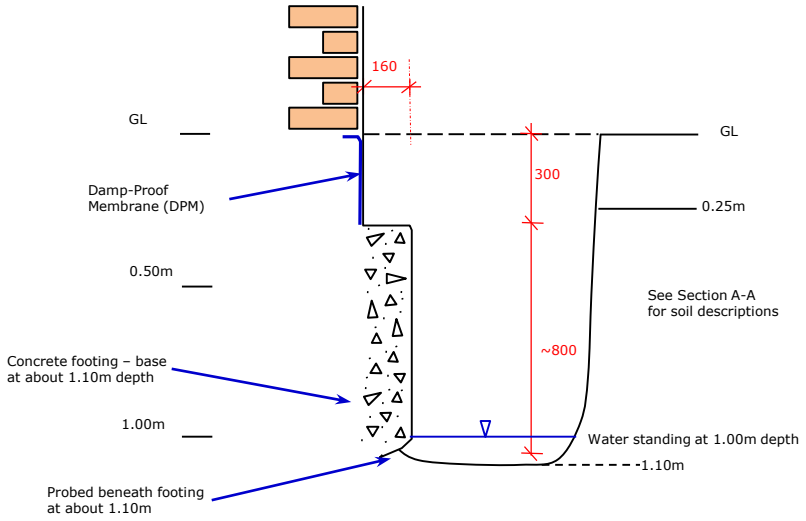
D = small disturbed sample, E = environmental sample (glass jar and tub), HV = hand shear vane test (kPa), pp = pocket penetrometer (kg/cm²)

Date:	5th January 2016	**Groundwater details**	**Samples**
Equipment:	Hand excavation	• Groundwater standing at 1.00m	HV: 55kPa @ 0.70m
Stability:	Stable		
Remarks:			**Logged by**: MR

Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School Bishopswood Road, London N6 4PH**	Trial Pit No: **TP 1** **(Page 2 of 3)**
Client:	**Highgate School**	Report No: **9916/JRCB**
Engineer:	**Pringuer-James Consulting Engineers Ltd**	

SECTION: B – B



D = small disturbed sample, E = environmental sample (glass jar and tub), HV = hand shear vane test (kPa), pp = pocket penetrometer (kg/cm²)

Date:	5th January 2016	**Groundwater details**	**Samples**
Equipment:	Hand excavation	• Groundwater standing at 1.00m	
Stability:	Stable		
Remarks:			**Logged by**: MR

Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School Bishopswood Road, London N6 4PH**	Trial Pit No: **TP 1** **(Page 3 of 3)**
Client:	**Highgate School**	Report No: **9916/JRCB**
Engineer:	**Pringuer-James Consulting Engineers Ltd**	

PHOTOGRAPHS







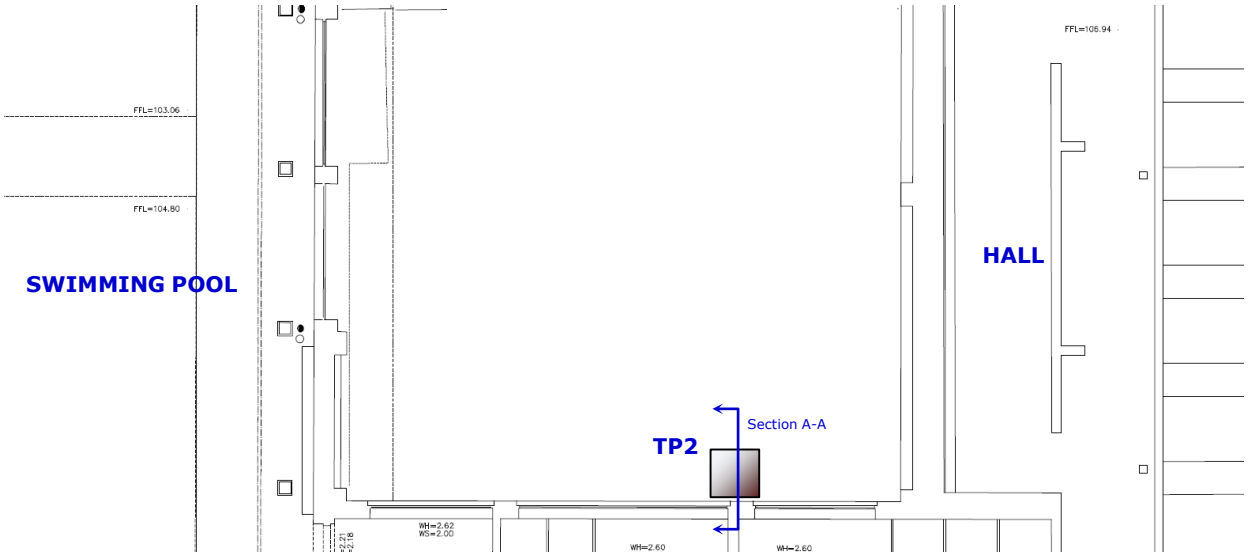
D = small disturbed sample, E = environmental sample (glass jar and tub), HV = hand shear vane test (kPa), pp = pocket penetrometer (kg/cm^2)

Date:	5th January 2016	**Groundwater details**	**Samples**
Equipment:	Hand excavation	• Groundwater standing at 1.00m	
Stability:	Stable		
Remarks:			**Logged by**: MR

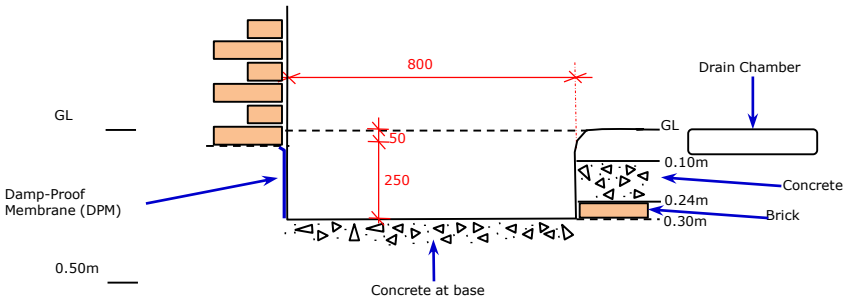
Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School Bishopswood Road, London N6 4PH**	Trial Pit No: **TP 2** **(Page 1 of 2)**
Client:	**Highgate School**	Report No: **9916/JRCB**
Engineer:	**Pringuer-James Consulting Engineers Ltd**	

PLAN



SECTION A - A



D = small disturbed sample, E = environmental sample (glass jar and tub), HV = hand shear vane test (kPa), pp = pocket penetrometer (kg/cm²)

Date:	5th January 2016	**Groundwater details**	**Samples**
Equipment:	Hand excavation	• None observed	
Stability:	Stable		
Remarks:			**Logged by**: MR

Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School Bishopswood Road, London N6 4PH**	Trial Pit No: **TP 2** **(Page 2 of 2)**
Client:	**Highgate School**	Report No: **9916/JRCB**
Engineer:	**Pringuer-James Consulting Engineers Ltd**	

PHOTOGRAPHS







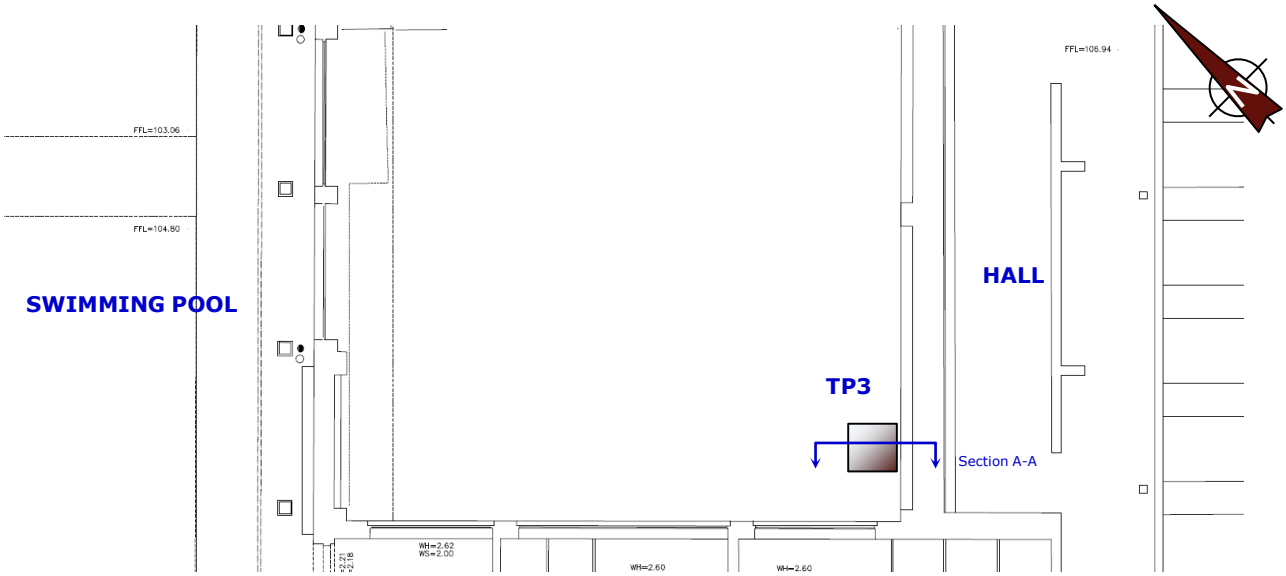
D = small disturbed sample, E = environmental sample (glass jar and tub), HV = hand shear vane test (kPa), pp = pocket penetrometer (kg/cm^2)

Date:	5th January 2016	**Groundwater details**	**Samples**
Equipment:	Hand excavation	• None observed	
Stability:	Stable		
Remarks:			**Logged by**: MR

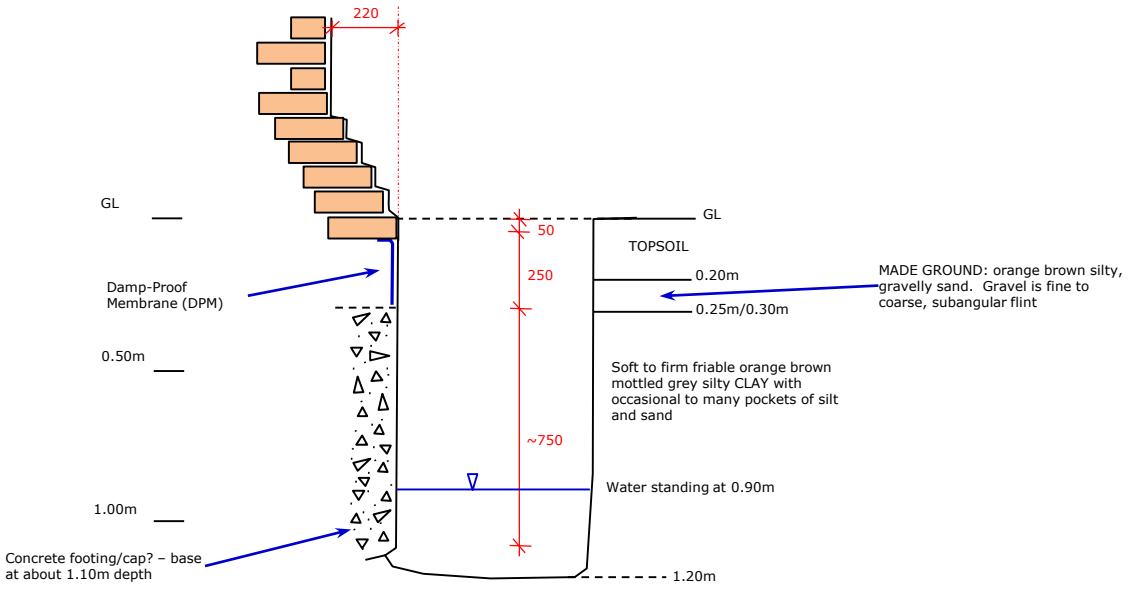
Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School Bishopswood Road, London N6 4PH**	Trial Pit No: **TP 3** **(Page 1 of 2)**
Client:	**Highgate School**	Report No: **9916/JRCB**
Engineer:	**Pringuer-James Consulting Engineers Ltd**	

PLAN:



SECTION: A – A



D = small disturbed sample, E = environmental sample (glass jar and tub), HV = hand shear vane test (kPa), pp = pocket penetrometer (kg/cm²)

Date:	5th January 2016	**Groundwater details**	**Samples**
Equipment:	Hand excavation	• Groundwater standing at 0.90m	HV: 50kPa @ 0.45m
Stability:	Stable		
Remarks:			**Logged by**: MR

Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School Bishopswood Road, London N6 4PH**	Trial Pit No: **TP 3** **(Page 2 of 2)**
Client:	**Highgate School**	Report No: **9916/JRCB**
Engineer:	**Pringuer-James Consulting Engineers Ltd**	

PHOTOGRAPHS:







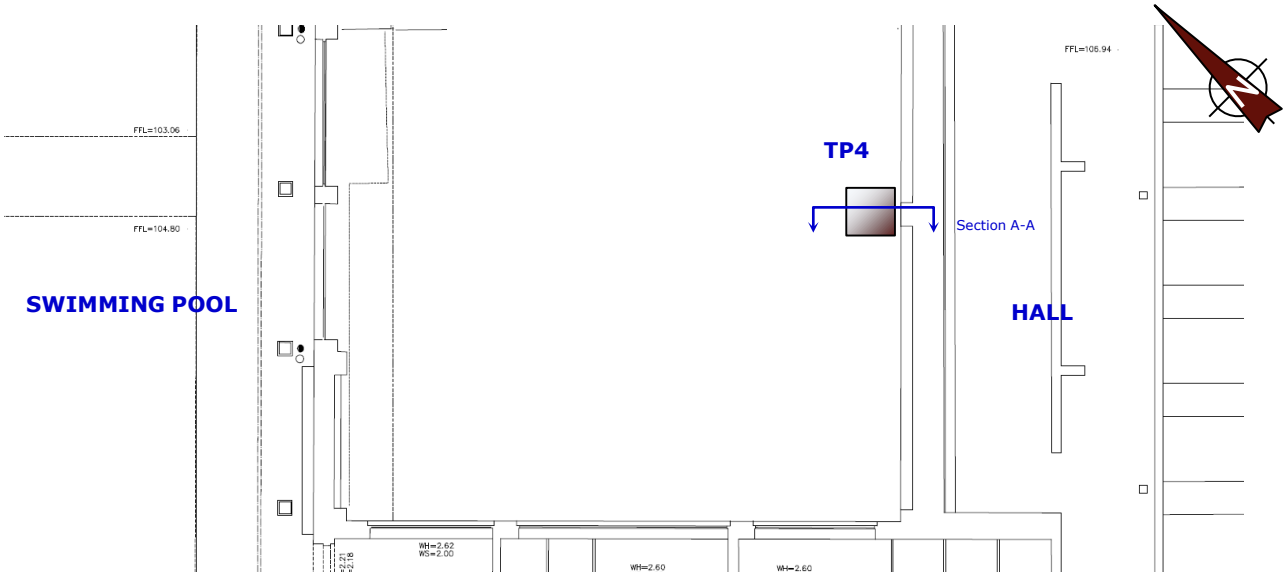
D = small disturbed sample, E = environmental sample (glass jar and tub), HV = hand shear vane test (kPa), pp = pocket penetrometer (kg/cm^2)

Date:	5th January 2016	**Groundwater details**	**Samples**
Equipment:	Hand excavation	• Groundwater standing at 0.90m	HV: 50kPa @ 0.45m
Stability:	Stable		
Remarks:			**Logged by**: MR

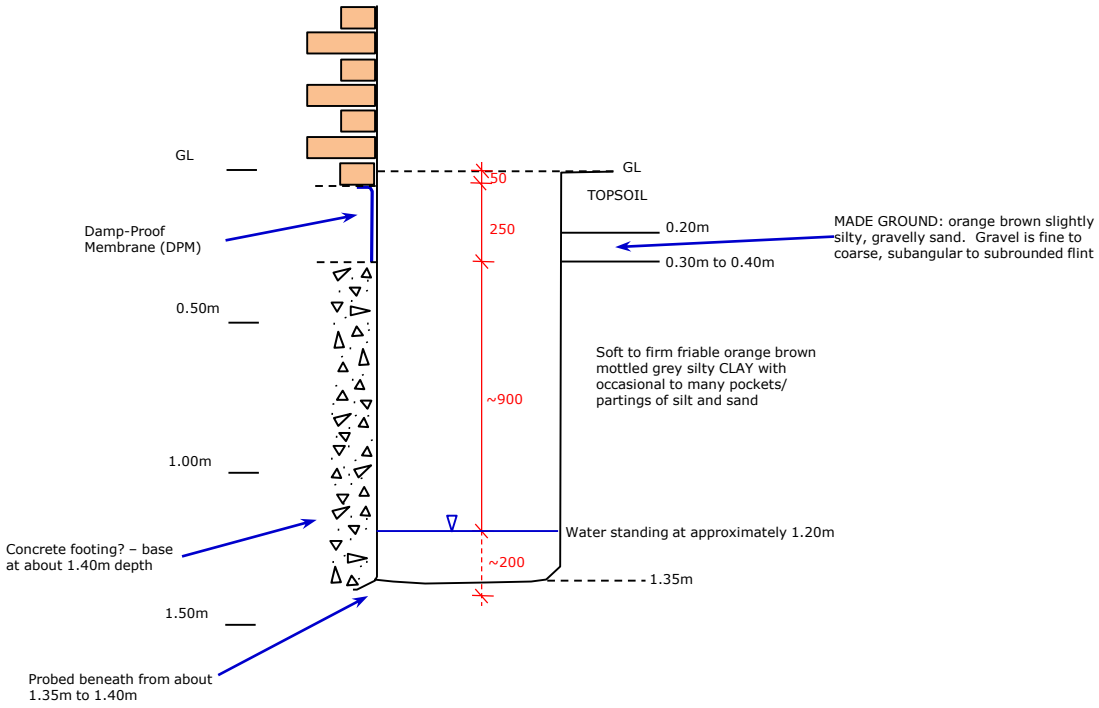
Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School Bishopswood Road, London N6 4PH**	Trial Pit No: **TP 4** **(Page 1 of 2)**
Client:	**Highgate School**	Report No: **9916/JRCB**
Engineer:	**Pringuer-James Consulting Engineers Ltd**	

PLAN:



SECTION: A – A



D = small disturbed sample, E = environmental sample (glass jar and tub), HV = hand shear vane test (kPa), pp = pocket penetrometer (kg/cm²)

Date:	5th January 2016	**Groundwater details**	**Samples**
Equipment:	Hand excavation	• Groundwater standing at about 1.20m	
Stability:	Stable		
Remarks:			**Logged by**: MR

Soil Consultants

Site & Location	Mallinson Sports Centre, Highgate School Bishopswood Road, London N6 4PH	Trial Pit No: **TP 4** **(Page 2 of 2)**
Client:	**Highgate School**	Report No: **9916/JRCB**
Engineer:	**Pringuer-James Consulting Engineers Ltd**	

PHOTOGRAPHS







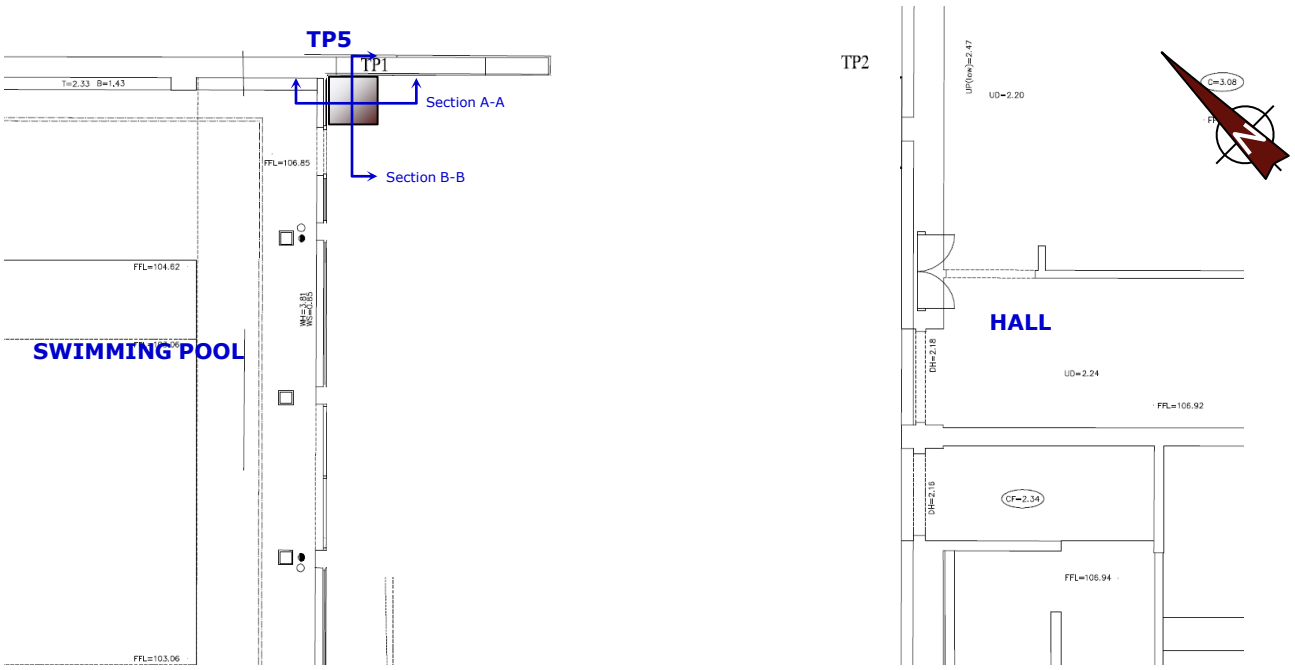
D = small disturbed sample, E = environmental sample (glass jar and tub), HV = hand shear vane test (kPa), pp = pocket penetrometer (kg/cm^2)

Date:	5th January 2016	**Groundwater details**	**Samples**
Equipment:	Hand excavation	• Groundwater standing at about 1.20m	
Stability:	Stable		
Remarks:			**Logged by**: MR

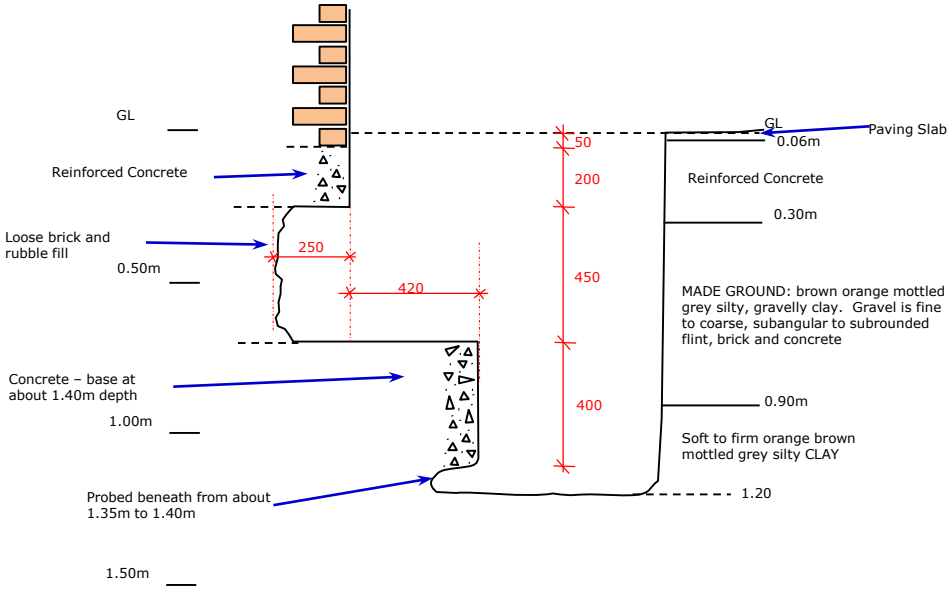
Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School** **Bishopswood Road, London N6 4PH**	Trial Pit No: **TP 5** **(Page 1 of 3)**
Client:	**Highgate School**	Report No: **9916/JRCB**
Engineer:	**Pringuer-James Consulting Engineers Ltd**	

PLAN:



SECTION: A – A



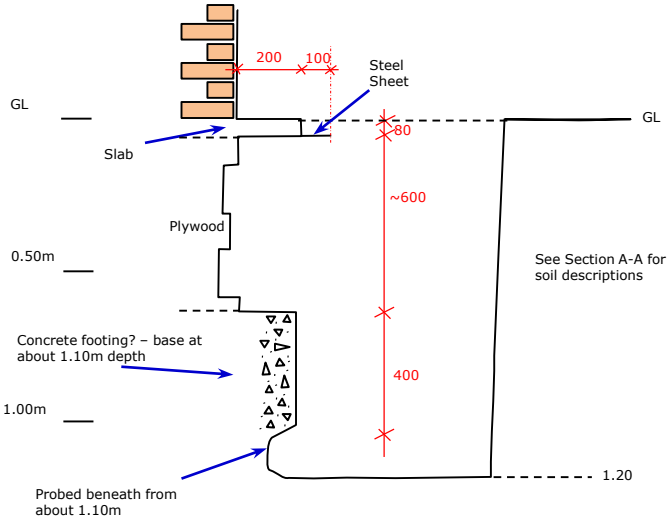
D = small disturbed sample, E = environmental sample (glass jar and tub), HV = hand shear vane test (kPa), pp = pocket penetrometer (kg/cm²)

Date:	5th January 2016	**Groundwater details**	**Samples**
Equipment:	Hand excavation	• None observed	
Stability:	Stable		
Remarks:			**Logged by**: MR

Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School Bishopswood Road, London N6 4PH**	Trial Pit No: **TP 5 (Page 2 of 3)**
Client:	**Highgate School**	Report No: **9916/JRCB**
Engineer:	**Pringuer-James Consulting Engineers Ltd**	

SECTION: B - B



D = small disturbed sample, E = environmental sample (glass jar and tub), HV = hand shear vane test (kPa), pp = pocket penetrometer (kg/cm²)

Date:	5th January 2016	**Groundwater details**	**Samples**
Equipment:	Hand excavation	• None Recorded	
Stability:	Stable		
Remarks:			**Logged by**: MR

SoilConsultants

Site & Location	Mallinson Sports Centre, Highgate School Bishopswood Road, London N6 4PH	Trial Pit No: **TP 5** **(Page 3 of 3)**
Client:	**Highgate School**	Report No: **9916/JRCB**
Engineer:	**Pringuer-James Consulting Engineers Ltd**	

PHOTOGRAPHS:









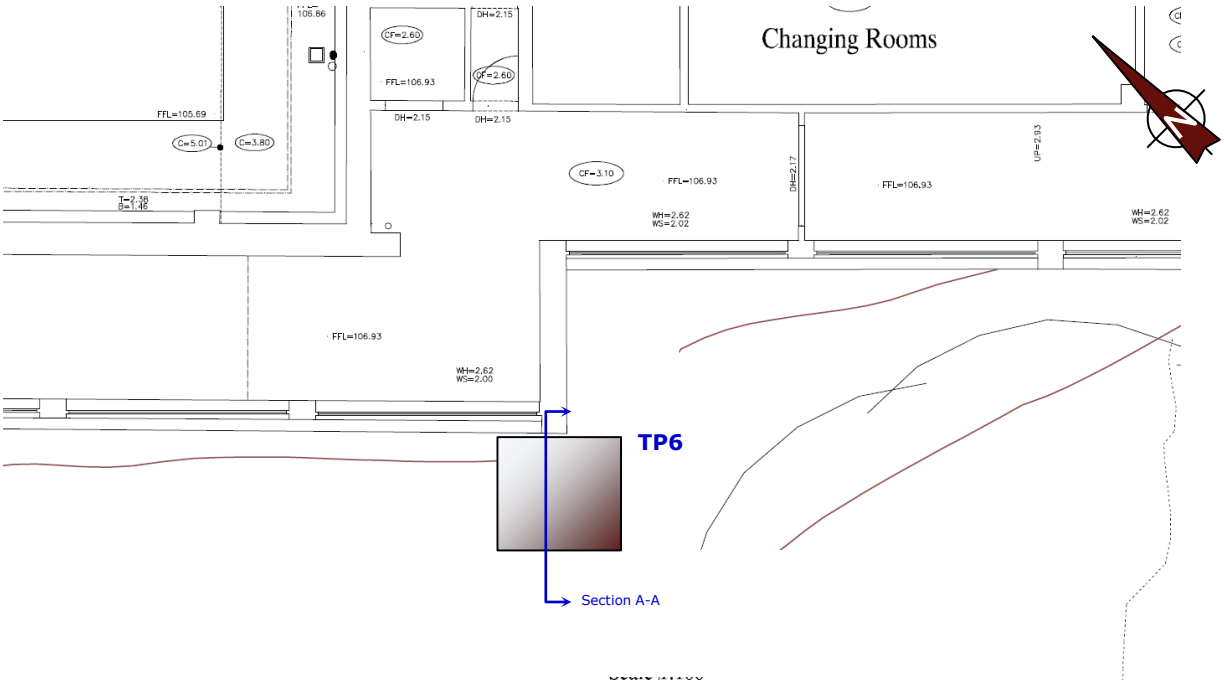
D = small disturbed sample, E = environmental sample (glass jar and tub), HV = hand shear vane test (kPa), pp = pocket penetrometer (kg/cm^2)

Date:	5th January 2016	**Groundwater details**	**Samples**
Equipment:	Hand excavation	• None observed	
Stability:	Stable		
Remarks:			**Logged by**: MR

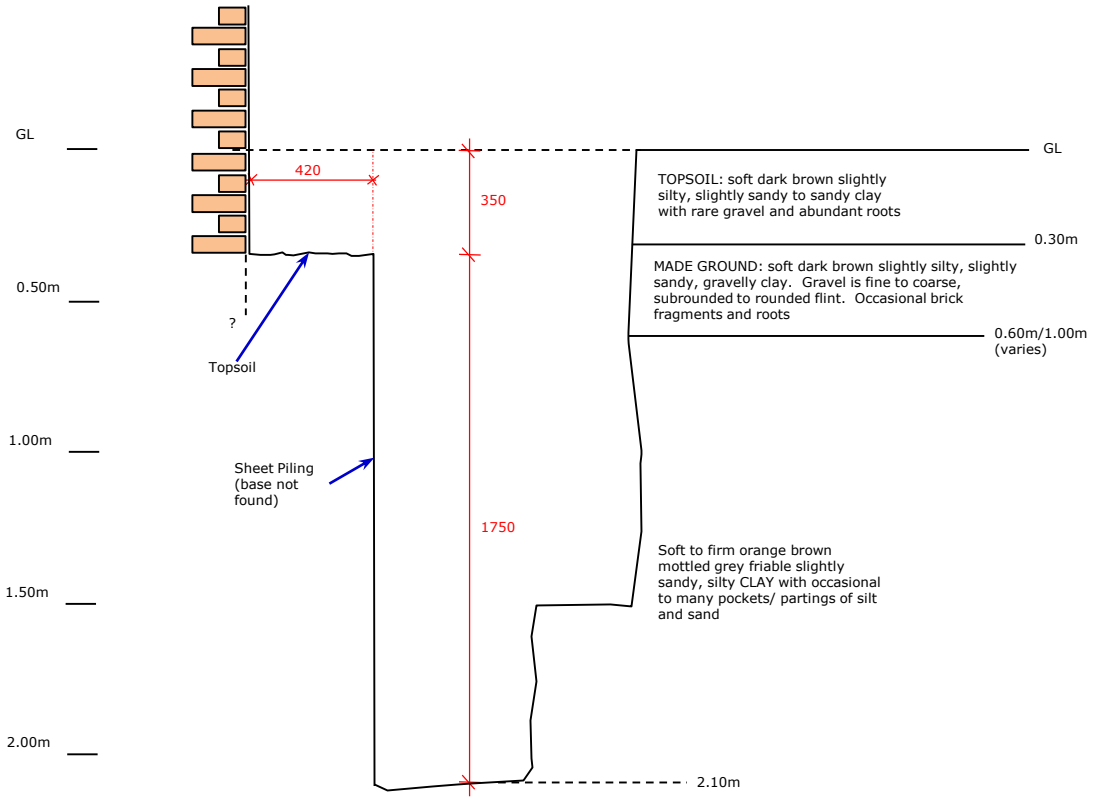
Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School Bishopswood Road, London N6 4PH**	Trial Pit No: **TP 6 (Page 1 of 2)**
Client:	**Highgate School**	Report No: **9916/JRCB**
Engineer:	**Pringuer-James Consulting Engineers Ltd**	

PLAN:



SECTION: A - A



D = small disturbed sample, E = environmental sample (glass jar and tub), HV = hand shear vane test (kPa), pp = pocket penetrometer (kg/cm²)

Date:	5th January 2016	**Groundwater details**	**Samples**
Equipment:	Mini Digger and Hand Dug	• None observed	HV: 42 @ 1.80m
Stability:	Stable		
Remarks:			**Logged by**: MR

Soil Consultants

Site & Location	Mallinson Sports Centre, Highgate School Bishopswood Road, London N6 4PH	Trial Pit No: **TP 6** **(Page 2 of 2)**
Client:	**Highgate School**	Report No: **9916/JRCB**
Engineer:	**Pringuer-James Consulting Engineers Ltd**	

PHOTOGRAPHS









D = small disturbed sample, E = environmental sample (glass jar and tub), HV = hand shear vane test (kPa), pp = pocket penetrometer (kg/cm^2)

Date:	5th January 2016	**Groundwater details**	**Samples**
Equipment:	Hand excavation and mini-digger	• None observed	HV: 42 @ 1.80m
Stability:	Stable		
Remarks:			**Logged by**: MR

Soil Consultants

b	**Mallinson Sports Centre, Highgate School**	Report	**9916/JRCB**
Location	**Bishopswood Road, London N6 4PH**	No:	

SUMMARY OF CLASSIFICATION TEST RESULTS

BH ID	Depth (m)	Type	w (%)	w_L (%)	w_P (%)	Pass 425 (%)	I_P (%)	Mod I_P (%)	I_L (%)	LOI (%)	Description
BH1	1.50	D	20	34	24	>95	10		-0.40		Brown/orange and pale grey mottled silty slightly sandy CLAY with occasional partings of silty fine sand
BH1	2.50	U	31	38	29	>95	9		0.23		Brown/orange and pale grey mottled silty slightly sandy CLAY with occasional partings of silty fine sand
BH1	4.50	U	28	47	18	>95	29		0.35		Dark grey silty CLAY with occasional to frequent partings of pale grey fine sand
BH1	7.50	U	23								Dark grey silty CLAY with occasional to frequent partings of pale grey fine sand
BH1	10.50	U	21	47	24	>95	23		-0.14		Grey silty CLAY with partings of pale grey silty fine sand and occasional shell fragments
BH1	13.50	U	26								Grey silty CLAY with partings of pale grey silty fine sand and occasional shell fragments
BH1	16.50	U	19	56	22	>95	34		-0.09		Grey silty CLAY with partings of pale grey silty fine sand and occasional shell fragments
BH1	19.50	U	23	61	19	>95	42		0.10		Grey silty CLAY with partings of pale grey silty fine sand and occasional shell fragments
BH2	1.20	D	14	28	18	>95	10		-0.40		Brown and grey mottled silty sandy slightly gravelly CLAY
BH2	2.00	D	27	49	23	>95	26		0.16		Brown/grey mottled silty CLAY
BH2	2.50	U	25								Dark grey silty CLAY with frequent pockets/partings of silty fine sand
BH2	4.50	U	23								Dark grey silty CLAY with frequent pockets/partings of silty fine sand
BH2	7.50	U	23								Dark grey silty CLAY with frequent pockets/partings of silty fine sand
BH2	10.50	U	22								Grey silty CLAY with partings of pale grey silty fine sand and occasional shell fragments
BH2	13.50	U	23	59	23	>95	36		0.00		Grey silty CLAY with partings of pale grey silty fine sand and occasional shell fragments

Testing in accordance with BS EN ISO 17892 unless specified otherwise

Date: 26 Jan 16

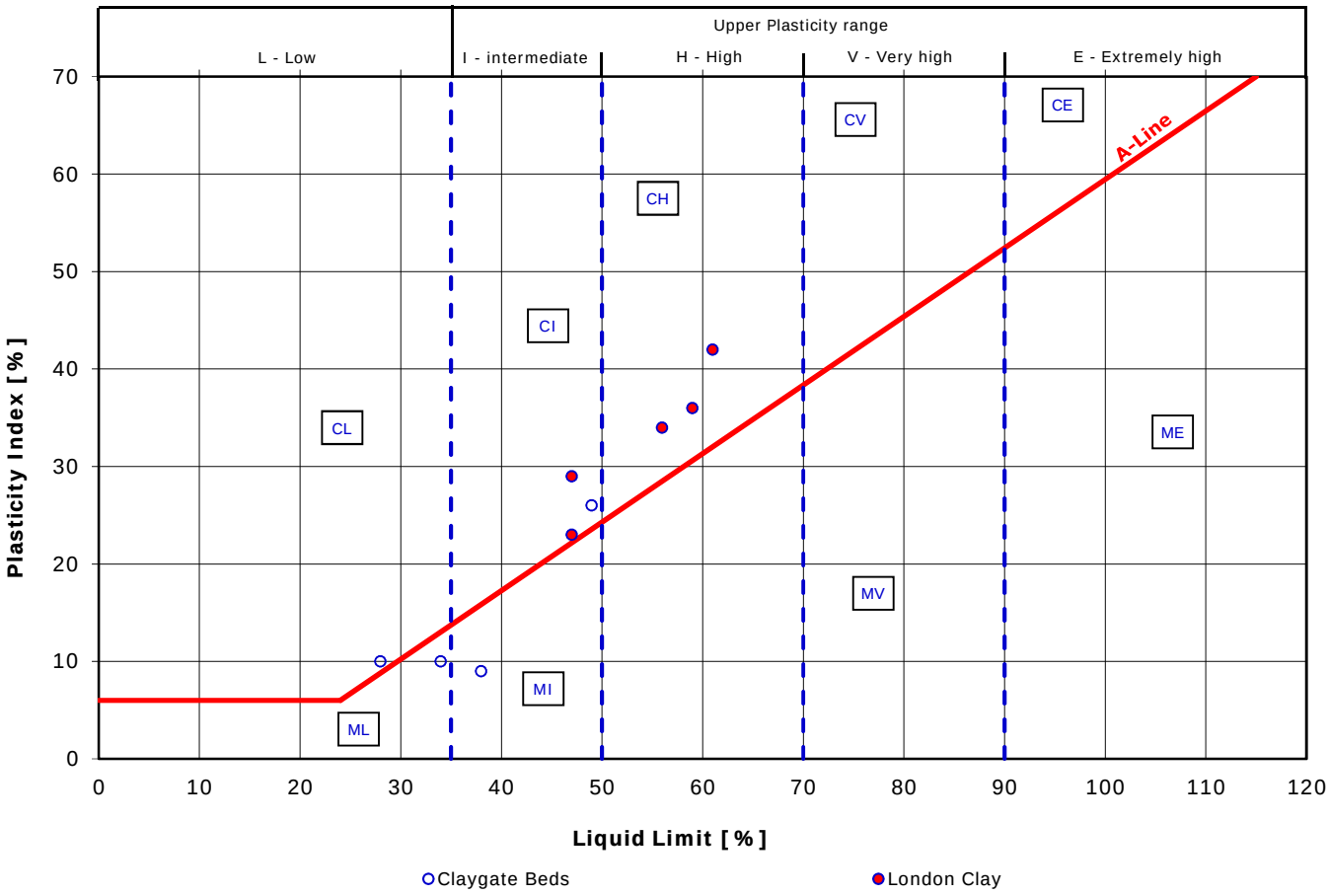
Modified Plasticity Index calculated in accordance with NHBC Standards Chapter 4.2 (reported if %passing 425mm <95%)

Percent passing 425μm: by estimation, by hand* or by sieving**

Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School** **Bishopswood Road, London N6 4PH**	Report No:	**9916/JRCB**

Plasticity Chart



M - SILT [plots below the A-Line}

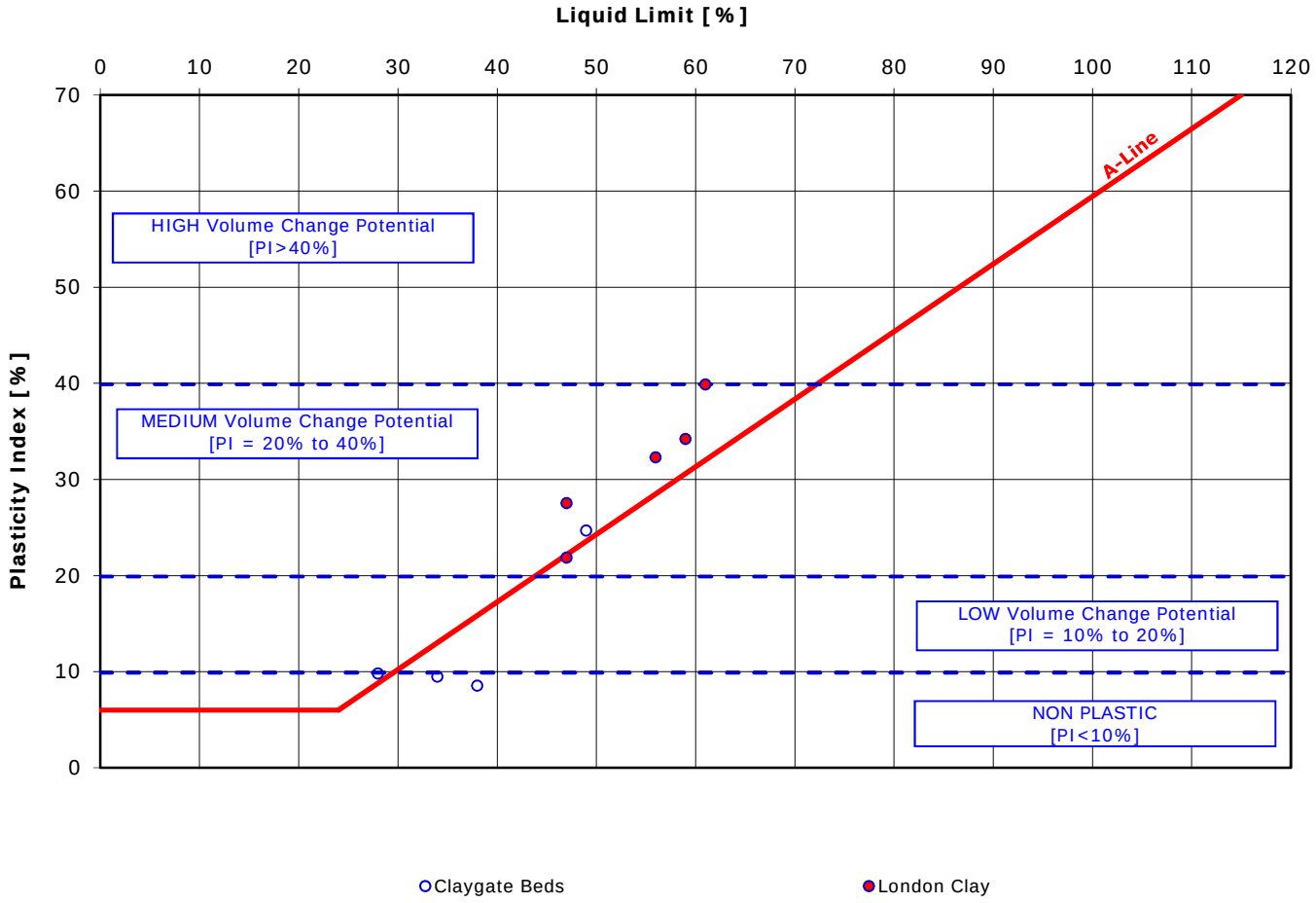
C - CLAY [plots above the A-Line]

Classification in accordance with BS5930:1999+A2:2010 "Code of practice for site investigations"

Soil Consultants

Site & Location	Mallinson Sports Centre, Highgate School Bishopswood Road, London N6 4PH	Report No:	9916/JRCB

Plasticity Chart



Modified Plasticity Index, I'p:

$$I'p = \frac{Ip \times (\%\ \text{passing 425mm})}{100\%}$$

[where Ip = Plasticity Index]

Classification in accordance with NHBC Standards, Part 4 'Foundations', Chapter 4.2 'Building near trees'

Soil Consultants

Site	Mallinson Sports Centre, Highgate School	Report No:	9916/JRCB
Location	Bishopswood Road, London N6 4PH		

SUMMARY OF UNDRAINED SHEAR STRENGTH TEST RESULTS

BH ID	Depth [m]	Moisture content [%]	Bulk density [Mg/m^3]	Dry density [Mg/m^3]	Cell pressure [kPa]	$(\sigma_1-\sigma_3)_f$ [kPa]	Failure strain [%]	Failure mode	Undrained cohesion [kPa]	Remarks
BH1	2.50	31	1.98	1.51	90	59	11.00	I	30	
BH1	4.50	28	2.04	1.59	100	66	6.00	I	33	
BH1	7.50	23	2.07	1.68	150	254	9.00	B	127	
BH1	10.50	21	2.18	1.80	210	491	12.00	B	246	
BH1	13.50	26	2.14	1.70	270	304	15.00	B	152	
BH1	16.50	19	2.14	1.80	330	517	17.00	I	259	
BH1	19.50	23	2.11	1.72	390	339	9.00	B	170	
BH2	2.50	25	2.09	1.67	90	142	9.00	B	71	
BH2	4.50	23	2.11	1.72	100	238	10.00	I	119	
BH2	7.50	23	2.11	1.72	150	197	7.00	B	99	
BH2	10.50	22	2.15	1.76	210	384	15.00	B	192	
BH2	13.50	23	2.14	1.74	270	298	10.00	B	149	

Testing in accordance with BS EN ISO 17892 UU = unconsolidated, undrained; MUU = multistage, unconsolidated, ur Date: 20 January 16

Unless stated otherwise: Rate of strain = 2mm/min, Standard latex membrame used with thickness = 0.5mm

Failure modes: B = brittle, I = intermediate, P = plastic

SoilConsultants

FOREWORD TO CONTAMINATION TESTING AND ASSESSMENT

The following statements are designed to inform and guide the Client and other potential parties intending to rely upon this report, with the express intent of protecting them from misunderstanding as to the extent and thus the potential associated risks that may result from proceeding without further evaluations or guidance.

1) Unless otherwise stated in this report, the testing of soils and waters is based on a range of commonly occurring potential contaminants for the specific purpose of providing a general guidance evaluation for the proposed form of development. Thus, the range of potential contaminants is neither exhaustive nor specifically targeted to any previous known uses or influences upon the site.

2) The amount and scope of the testing should not be assumed to be exhaustive but has been selected, at this stage, to provide a reasonable, general view of the site ground conditions. In many cases this situation is quite sufficient for the site to be characterised for the purposes of development and related Health and Safety matters for persons involved in or directly affected by the site development works. It must be understood, however, that in certain circumstances aspects or areas of the site may require further investigation and testing in order to fully clarify and characterise contamination issues, both for regulatory compliance and for commercial reasons.

3) The scope of the contamination testing must not automatically be regarded as being sufficient to fully formulate a remediation scheme. For such a scheme it may be necessary to consider further testing to verify the effectiveness of the remedial work after the site has been treated. It must be understood that a remediation scheme which brings a site into a sufficient state for the proposed development ("fit for purpose") under current legislation and published guidance, may result in some contamination being left in-situ. It is possible that forthcoming legislation may result in a site being classified by the Local Authority and assigned a "Degree of Risk" related to previous use or known contamination.

4) The scope of the environmental investigation and contamination testing must not be automatically regarded as sufficient to satisfy the requirements in the wider environmental setting. The risks to adjacent properties and to the water environment are assessed by the regulatory authorities and there may be a requirement to carry out further exploration, testing and, possibly monitoring in the short or long term. It is not possible to sensibly predict the nature and extent of such additional requirements as these are the direct result of submissions to and liaison with the regulatory authorities. It is imperative, therefore, that such submissions and contacts are made as soon as possible, especially if there are perceived to be critical features of the site and proposed scheme, in this context.

5) New testing criteria have been implemented by the Environment Agency to enable a waste disposal classification to be made. The date of implementation of this Waste Acceptance Criteria (WAC) was July 2005. It is this testing that will be used by the waste regulatory authorities, including waste disposal sites, to designate soils for disposal in landfill sites. In certain circumstances, to satisfy the waste regulations, there may be the necessity to carry out additional testing to clarify and confirm the nature of any contamination that may be present. If commercial requirements are significant then this process may also necessitate further field operations to clarify the extent of certain features. Thus, the waste classification must be obtained from the waste regulation authorities or a licensed waste disposal site and we strongly recommend that this classification is obtained as soon as possible and certainly prior to establishing any costings or procedures for this or related aspects of the scheme.

John Bartley
Soil Consultants Ltd
8 Haven House
Albemarle Street
Harwich
Essex
CO12 3HL

QTS Environmental Ltd
Unit 1
Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Kent
ME17 2JN
t: 01622 850410
russell.jarvis@qtsenvironmental.com

QTS Environmental Report No: 16-39814

Site Reference:	Highgate
Project / Job Ref:	9916/JRCB
Order No:	None Supplied
Sample Receipt Date:	22/01/2016
Sample Scheduled Date:	22/01/2016
Report Issue Number:	1
Reporting Date:	28/01/2016

Authorised by:

Russell Jarvis
Associate Director of Client Services
On behalf of QTS Environmental Ltd

Authorised by:

Kevin Old
Associate Director of Laboratory
On behalf of QTS Environmental Ltd

John Bartley
Soil Consultants Ltd
8 Haven House
Albemarle Street
Harwich
Essex
CO12 3HL

QTS Environmental Ltd
Unit 1
Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Kent
ME17 2JN
t: 01622 850410
russell.jarvis@qtsenvironmental.com

QTS Environmental Report No: 16-39880

Site Reference:	Highgate MSC School, Highgate, London N6 4PH
Project / Job Ref:	9916/JRCB
Order No:	9916/JRCB
Sample Receipt Date:	25/01/2016
Sample Scheduled Date:	25/01/2016
Report Issue Number:	1
Reporting Date:	29/01/2016

Authorised by:

Russell Jarvis
Associate Director of Client Services
On behalf of QTS Environmental Ltd

Authorised by:

Kevin Old
Associate Director of Laboratory
On behalf of QTS Environmental Ltd

QTS Environmental Ltd
Unit 1, Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Maidstone
Kent ME17 2JN
Tel : 01622 850410

Soil Analysis Certificate						
QTS Environmental Report No: 16-39880	**Date Sampled**	08/01/16	08/01/16			
Soil Consultants Ltd	**Time Sampled**	None Supplied	None Supplied			
Site Reference: Highgate MSC School, Highgate, London N6 4PH	**TP / BH No**	BH1	BH2			
Project / Job Ref: 9916/JRCB	**Additional Refs**	None Supplied	None Supplied			
Order No: 9916/JRCB	**Depth (m)**	4.50	10.50			
Reporting Date: 29/01/2016	**QTSE Sample No**	188420	188421			

Determinand	Unit	RL	Accreditation					
pH	pH Units	N/a	MCERTS	8.1	8.8			
Total Sulphate as SO_4	mg/kg	< 200	NONE	1036	541			
Total Sulphate as SO_4	%	< 0.02	NONE	0.10	0.05			
W/S Sulphate as SO_4 (2:1)	mg/l	< 10	MCERTS	129	137			
W/S Sulphate as SO_4 (2:1)	g/l	< 0.01	MCERTS	0.13	0.14			
Total Sulphur	%	< 0.02	NONE	1.16	0.60			

Analytical results are expressed on a dry weight basis where samples are assisted-dried at less than 30°C
Analysis carried out on the dried sample is corrected for the stone content
Subcontracted analysis (S)

QTS Environmental Ltd
Unit 1, Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Maidstone
Kent ME17 2JN
Tel : 01622 850410

Soil Analysis Certificate - Sample Descriptions	
QTS Environmental Report No: 16-39880	
Soil Consultants Ltd	
Site Reference: Highgate MSC School, Highgate, London N6 4PH	
Project / Job Ref: 9916/JRCB	
Order No: 9916/JRCB	
Reporting Date: 29/01/2016	

QTSE Sample No	TP / BH No	Additional Refs	Depth (m)	Moisture Content (%)	Sample Matrix Description
$ 188420	BH1	None Supplied	4.50	18.5	Grey loamy clay
$ 188421	BH2	None Supplied	10.50	18.1	Grey sandy clay

Moisture content is part of procedure E003 & is not an accredited test

Insufficient Sample I/S

Unsuitable Sample U/S

$ samples exceeded recommended holding times

QTS Environmental Ltd
Unit 1, Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Maidstone
Kent ME17 2JN
Tel : 01622 850410

4480

Soil Analysis Certificate - Methodology & Miscellaneous Information

QTS Environmental Report No: 16-39880

Soil Consultants Ltd

Site Reference: Highgate MSC School, Highgate, London N6 4PH

Project / Job Ref: 9916/JRCB

Order No: 9916/JRCB

Reporting Date: 29/01/2016

Matrix	Analysed On	Determinand	Brief Method Description	Method No
Soil	D	Boron - Water Soluble	Determination of water soluble boron in soil by 2:1 hot water extract followed by ICP-OES	E012
Soil	AR	BTEX	Determination of BTEX by headspace GC-MS	E001
Soil	D	Cations	Determination of cations in soil by aqua-regia digestion followed by ICP-OES	E002
Soil	D	Chloride - Water Soluble (2:1)	Determination of chloride by extraction with water & analysed by ion chromatography	E009
Soil	AR	Chromium - Hexavalent	Determination of hexavalent chromium in soil by extraction in water then by acidification, addition of 1,5 diphenylcarbazide followed by colorimetry	E016
Soil	AR	Cyanide - Complex	Determination of complex cyanide by distillation followed by colorimetry	E015
Soil	AR	Cyanide - Free	Determination of free cyanide by distillation followed by colorimetry	E015
Soil	AR	Cyanide - Total	Determination of total cyanide by distillation followed by colorimetry	E015
Soil	D	Cyclohexane Extractable Matter (CEM)	Gravimetrically determined through extraction with cyclohexane	E011
Soil	AR	Diesel Range Organics (C10 - C24)	Determination of hexane/acetone extractable hydrocarbons by GC-FID	E004
Soil	AR	Electrical Conductivity	Determination of electrical conductivity by addition of saturated calcium sulphate followed by electrometric measurement	E022
Soil	AR	Electrical Conductivity	Determination of electrical conductivity by addition of water followed by electrometric measurement	E023
Soil	D	Elemental Sulphur	Determination of elemental sulphur by solvent extraction followed by GC-MS	E020
Soil	AR	EPH (C10 – C40)	Determination of acetone/hexane extractable hydrocarbons by GC-FID	E004
Soil	AR	EPH Product ID	Determination of acetone/hexane extractable hydrocarbons by GC-FID	E004
Soil	AR	EPH TEXAS (C6-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C40)	Determination of acetone/hexane extractable hydrocarbons by GC-FID for C8 to C40. C6 to C8 by headspace GC-MS	E004
Soil	D	Fluoride - Water Soluble	Determination of Fluoride by extraction with water & analysed by ion chromatography	E009
Soil	D	FOC (Fraction Organic Carbon)	Determination of fraction of organic carbon by oxidising with potassium dichromate followed by titration with iron (II) sulphate	E010
Soil	D	Loss on Ignition @ 450oC	Determination of loss on ignition in soil by gravimetrically with the sample being ignited in a muffle furnace	E019
Soil	D	Magnesium - Water Soluble	Determination of water soluble magnesium by extraction with water followed by ICP-OES	E025
Soil	D	Metals	Determination of metals by aqua-regia digestion followed by ICP-OES	E002
Soil	AR	Mineral Oil (C10 - C40)	Determination of hexane/acetone extractable hydrocarbons by GC-FID fractionating with SPE cartridge	E004
Soil	AR	Moisture Content	Moisture content; determined gravimetrically	E003
Soil	D	Nitrate - Water Soluble (2:1)	Determination of nitrate by extraction with water & analysed by ion chromatography	E009
Soil	D	Organic Matter	Determination of organic matter by oxidising with potassium dichromate followed by titration with iron (II) sulphate	E010
Soil	AR	PAH - Speciated (EPA 16)	Determination of PAH compounds by extraction in acetone and hexane followed by GC-MS with the use of surrogate and internal standards	E005
Soil	AR	PCB - 7 Congeners	Determination of PCB by extraction with acetone and hexane followed by GC-MS	E008
Soil	D	Petroleum Ether Extract (PEE)	Gravimetrically determined through extraction with petroleum ether	E011
Soil	AR	pH	Determination of pH by addition of water followed by electrometric measurement	E007
Soil	AR	Phenols - Total (monohydric)	Determination of phenols by distillation followed by colorimetry	E021
Soil	D	Phosphate - Water Soluble (2:1)	Determination of phosphate by extraction with water & analysed by ion chromatography	E009
Soil	D	Sulphate (as SO4) - Total	Determination of total sulphate by extraction with 10% HCl followed by ICP-OES	E013
Soil	D	Sulphate (as SO4) - Water Soluble (2:1)	Determination of sulphate by extraction with water & analysed by ion chromatography	E009
Soil	D	Sulphate (as SO4) - Water Soluble (2:1)	Determination of water soluble sulphate by extraction with water followed by ICP-OES	E014
Soil	AR	Sulphide	Determination of sulphide by distillation followed by colorimetry	E018
Soil	D	Sulphur - Total	Determination of total sulphur by extraction with aqua-regia followed by ICP-OES	E024
Soil	AR	SVOC	Determination of semi-volatile organic compounds by extraction in acetone and hexane followed by GC-MS	E006
Soil	AR	Thiocyanate (as SCN)	Determination of thiocyanate by extraction in caustic soda followed by acidification followed by addition of ferric nitrate followed by colorimetry	E017
Soil	D	Toluene Extractable Matter (TEM)	Gravimetrically determined through extraction with toluene	E011
Soil	D	Total Organic Carbon (TOC)	Determination of organic matter by oxidising with potassium dichromate followed by titration with iron (II) sulphate	E010
Soil	AR	TPH CWG (ali: C5- C6, C6-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C34, aro: C5-C7, C7-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C35)	Determination of hexane/acetone extractable hydrocarbons by GC-FID fractionating with SPE cartridge for C8 to C35. C5 to C8 by headspace GC-MS	E004
Soil	AR	TPH LQM (ali: C5-C6, C6-C8, C8-C10, C10 C12, C12-C16, C16-C35, C35-C44, aro: C5-C7, C7-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C35, C35-C44)	Determination of hexane/acetone extractable hydrocarbons by GC-FID fractionating with SPE cartridge for C8 to C44. C5 to C8 by headspace GC-MS	E004
Soil	AR	VOCs	Determination of volatile organic compounds by headspace GC-MS	E001
Soil	AR	VPH (C6-C8 & C8-C10)	Determination of hydrocarbons C6-C8 by headspace GC-MS & C8-C10 by GC-FID	E001

D Dried
AR As Received

QTS Environmental Ltd
Unit 1, Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Maidstone
Kent ME17 2JN
Tel : 01622 850410

Soil Analysis Certificate						
QTS Environmental Report No: 16-39814	**Date Sampled**	13/01/16	13/01/16	13/01/16	13/01/16	13/01/16
Soil Consultants Ltd	**Time Sampled**	None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Site Reference: Highgate	**TP / BH No**	BH1	BH1	BH2	BH1	BH1
Project / Job Ref: 9916/JRCB	**Additional Refs**	None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Order No: None Supplied	**Depth (m)**	13.50	19.50	7.50	0.50	2.00
Reporting Date: 28/01/2016	**QTSE Sample No**	188122	188123	188124	188125	188126

Determinand	Unit	RL	Accreditation					
Asbestos Screen	N/a	N/a	ISO17025				Not Detected	Not Detected
pH	pH Units	N/a	MCERTS	8.5	8.8	8.7	7.8	8.1
Electrical Conductivity	uS/cm	< 5	NONE				205	497
Total Cyanide	mg/kg	< 2	NONE				< 2	< 2
Total Sulphate as SO_4	mg/kg	< 200	NONE	663	787	4132	496	1299
Total Sulphate as SO_4	%	< 0.02	NONE	0.07	0.08	0.41	0.05	0.13
W/S Sulphate as SO_4 (2:1)	mg/l	< 10	MCERTS	67	77	462	34	668
W/S Sulphate as SO_4 (2:1)	g/l	< 0.01	MCERTS	0.07	0.08	0.46	0.03	0.67
Total Sulphur	%	< 0.02	NONE	0.50	0.52	0.30	0.03	1.15
Organic Matter	%	< 0.1	MCERTS				3	2.2
Arsenic (As)	mg/kg	< 2	MCERTS				13	12
W/S Boron	mg/kg	< 1	NONE				< 1	2.5
Cadmium (Cd)	mg/kg	< 0.2	MCERTS				< 0.2	< 0.2
Chromium (Cr)	mg/kg	< 2	MCERTS				26	43
Chromium (hexavalent)	mg/kg	< 2	NONE				< 2	< 2
Copper (Cu)	mg/kg	< 4	MCERTS				49	18
Lead (Pb)	mg/kg	< 3	MCERTS				184	14
Mercury (Hg)	mg/kg	< 1	NONE				< 1	< 1
Nickel (Ni)	mg/kg	< 3	MCERTS				16	38
Selenium (Se)	mg/kg	< 3	NONE				< 3	< 3
Zinc (Zn)	mg/kg	< 3	MCERTS				119	70
Total Phenols (monohydric)	mg/kg	< 2	NONE				< 2	< 2
EPH (C10 - C40)	mg/kg	< 6	MCERTS				16	25

Analytical results are expressed on a dry weight basis where samples are assisted-dried at less than 30°C

Analysis carried out on the dried sample is corrected for the stone content

The samples have been examined to identify the presence of asbestiform minerals by polarising light microscopy and dispersion staining technique to In-House Procedures QTSE600 Determination of Asbestos in Bulk Materials; Asbestos in Soils/Sediments (fibre screening and identification)

This report refers to samples as received, and QTS Environmental Ltd, takes no responsibility for the accuracy or competence of sampling by others.

The material description shall be regarded as tentative and is not included in our scope of UKAS Accreditation.

Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation.

Asbestos Analyst: Graham Revell

RL: Reporting Limit

Pinch Test: Where pinch test is positive it is reported "Loose Fibres - PT" with type(s).

Subcontracted analysis (S)

QTS Environmental Ltd
Unit 1, Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Maidstone
Kent ME17 2JN
Tel : 01622 850410

Soil Analysis Certificate						
QTS Environmental Report No: 16-39814	**Date Sampled**	13/01/16	13/01/16	13/01/16		
Soil Consultants Ltd	**Time Sampled**	None Supplied	None Supplied	None Supplied		
Site Reference: Highgate	**TP / BH No**	BH1	BH2	BH2		
Project / Job Ref: 9916/JRCB	**Additional Refs**	None Supplied	None Supplied	None Supplied		
Order No: None Supplied	**Depth (m)**	4.00	0.50	2.50		
Reporting Date: 28/01/2016	**QTSE Sample No**	188127	188128	188130		

Determinand	Unit	RL	Accreditation					
Asbestos Screen	N/a	N/a	ISO17025	Not Detected	Not Detected	Not Detected		
pH	pH Units	N/a	MCERTS	7.0	7.5	7.5		
Electrical Conductivity	uS/cm	< 5	NONE	80	59	117		
Total Cyanide	mg/kg	< 2	NONE	< 2	< 2	< 2		
Total Sulphate as SO_4	mg/kg	< 200	NONE	< 200	< 200	887		
Total Sulphate as SO_4	%	< 0.02	NONE	< 0.02	< 0.02	0.09		
W/S Sulphate as SO_4 (2:1)	mg/l	< 10	MCERTS	43	< 10	28		
W/S Sulphate as SO_4 (2:1)	g/l	< 0.01	MCERTS	0.04	< 0.01	0.03		
Total Sulphur	%	< 0.02	NONE	0.03	< 0.02	0.03		
Organic Matter	%	< 0.1	MCERTS	0.1	< 0.1	2		
Arsenic (As)	mg/kg	< 2	MCERTS	9	9	9		
W/S Boron	mg/kg	< 1	NONE	< 1	< 1	< 1		
Cadmium (Cd)	mg/kg	< 0.2	MCERTS	< 0.2	< 0.2	< 0.2		
Chromium (Cr)	mg/kg	< 2	MCERTS	28	32	30		
Chromium (hexavalent)	mg/kg	< 2	NONE	< 2	< 2	< 2		
Copper (Cu)	mg/kg	< 4	MCERTS	8	8	7		
Lead (Pb)	mg/kg	< 3	MCERTS	9	8	8		
Mercury (Hg)	mg/kg	< 1	NONE	< 1	< 1	< 1		
Nickel (Ni)	mg/kg	< 3	MCERTS	18	15	18		
Selenium (Se)	mg/kg	< 3	NONE	< 3	< 3	< 3		
Zinc (Zn)	mg/kg	< 3	MCERTS	43	37	35		
Total Phenols (monohydric)	mg/kg	< 2	NONE	< 2	< 2	< 2		
EPH (C10 - C40)	mg/kg	< 6	MCERTS	< 6	< 6	< 6		

Analytical results are expressed on a dry weight basis where samples are assisted-dried at less than 30°C

Analysis carried out on the dried sample is corrected for the stone content

The samples have been examined to identify the presence of asbestiform minerals by polarising light microscopy and dispersion staining technique to In-House Procedures QTSE600 Determination of Asbestos in Bulk Materials; Asbestos in Soils/Sediments (fibre screening and identification)

This report refers to samples as received, and QTS Environmental Ltd, takes no responsibility for the accuracy or competence of sampling by others.

The material description shall be regarded as tentative and is not included in our scope of UKAS Accreditation.

Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation.

Asbestos Analyst: Graham Revell

RL: Reporting Limit

Pinch Test: Where pinch test is positive it is reported "Loose Fibres - PT" with type(s).

Subcontracted analysis (S)

QTS Environmental Ltd
Unit 1, Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Maidstone
Kent ME17 2JN
Tel : 01622 850410

Soil Analysis Certificate - Speciated PAHs						
QTS Environmental Report No: 16-39814	Date Sampled	13/01/16	13/01/16	13/01/16	13/01/16	13/01/16
Soil Consultants Ltd	Time Sampled	None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Site Reference: Highgate	TP / BH No	BH1	BH1	BH1	BH2	BH2
Project / Job Ref: 9916/JRCB	Additional Refs	None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Order No: None Supplied	Depth (m)	0.50	2.00	4.00	0.50	2.50
Reporting Date: 28/01/2016	QTSE Sample No	188125	188126	188127	188128	188130

Determinand	Unit	RL	Accreditation					
Naphthalene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Acenaphthylene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Acenaphthene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Fluorene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Phenanthrene	mg/kg	< 0.1	MCERTS	0.21	< 0.1	< 0.1	< 0.1	< 0.1
Anthracene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Fluoranthene	mg/kg	< 0.1	MCERTS	0.44	< 0.1	< 0.1	< 0.1	< 0.1
Pyrene	mg/kg	< 0.1	MCERTS	0.36	< 0.1	< 0.1	< 0.1	< 0.1
Benzo(a)anthracene	mg/kg	< 0.1	MCERTS	0.22	< 0.1	< 0.1	< 0.1	< 0.1
Chrysene	mg/kg	< 0.1	MCERTS	0.21	< 0.1	< 0.1	< 0.1	< 0.1
Benzo(b)fluoranthene	mg/kg	< 0.1	MCERTS	0.27	< 0.1	< 0.1	< 0.1	< 0.1
Benzo(k)fluoranthene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Benzo(a)pyrene	mg/kg	< 0.1	MCERTS	0.19	< 0.1	< 0.1	< 0.1	< 0.1
Indeno(1,2,3-cd)pyrene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Dibenz(a,h)anthracene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Benzo(ghi)perylene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Total EPA-16 PAHs	mg/kg	< 1.6	MCERTS	1.9	< 1.6	< 1.6	< 1.6	< 1.6

Analytical results are expressed on a dry weight basis where samples are assisted-dried at less than 30°C

QTS Environmental Ltd
Unit 1, Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Maidstone
Kent ME17 2JN
Tel : 01622 850410

4480

Waste Acceptance Criteria Analytical Certificate - BS EN 12457/3

QTS Environmental Report No: 16-39814		**Date Sampled**	13/01/16					**Landfill Waste Acceptance Criteria Limits**		
Soil Consultants Ltd		**Time Sampled**	None Supplied					**Inert Waste Landfill**	**Stable Non-reactive HAZARDOUS waste in non-hazardous Landfill**	**Hazardous Waste Landfill**
Site Reference: Highgate		**TP / BH No**	BH2							
Project / Job Ref: 9916/JRCB		**Additional Refs**	None Supplied							
Order No: None Supplied		**Depth (m)**	1.00							
Reporting Date: 28/01/2016		**QTSE Sample No**	188129							
Determinand	**Unit**	**MDL**								
TOC[MU]	%	< 0.1	< 0.1					3%	5%	6%
Loss on Ignition	%	< 0.01	1					--	--	10%
BTEX[MU]	mg/kg	< 0.05	< 0.05					6	--	--
Sum of PCBs	mg/kg	< 0.1	< 0.1					1	--	--
Mineral Oil[MU]	mg/kg	< 10	< 10					500	--	--
Total PAH[MU]	mg/kg	< 1.7	< 1.7					100	--	--
pH[MU]	pH Units	N/a	7.5					--	>6	--
Acid Neutralisation Capacity	mol/kg (+/-)	< 1	< 1					--	To be evaluated	To be evaluated
Eluate Analysis			**2:1 mg/l**	**8:1 mg/l**		**Cumulative 10:1 mg/kg**		**Limit values for compliance leaching test using BS EN 12457-3 at L/S 10 l/kg (mg/kg)**		
Arsenic[U]			< 0.01	< 0.01		< 0.2		0.5	2	25
Barium[U]			< 0.02	< 0.02		< 0.1		20	100	300
Cadmium[U]			< 0.0005	< 0.0005		< 0.02		0.04	1	5
Chromium[U]			< 0.005	< 0.005		< 0.20		0.5	10	70
Copper[U]			< 0.01	< 0.01		< 0.5		2	50	100
Mercury[U]			< 0.005	< 0.005		< 0.01		0.01	0.2	2
Molybdenum[U]			< 0.001	< 0.001		< 0.1		0.5	10	30
Nickel[U]			< 0.007	< 0.007		< 0.2		0.4	10	40
Lead[U]			< 0.005	< 0.005		< 0.2		0.5	10	50
Antimony[U]			< 0.005	< 0.005		< 0.06		0.06	0.7	5
Selenium[U]			< 0.005	< 0.005		< 0.1		0.1	0.5	7
Zinc[U]			< 0.005	< 0.005		< 0.2		4	50	200
Chloride[U]			2	4		42		800	15000	25000
Fluoride[U]			< 0.5	< 0.5		< 1		10	150	500
Sulphate[U]			2	< 1		< 20		1000	20000	50000
TDS			37	32		322		4000	60000	100000
Phenol Index			< 0.01	< 0.01		< 0.5		1	-	-
DOC			4.6	2.4		24.7		500	800	1000
Leach Test Information										
Sample Mass (kg)			0.22							
Dry Matter (%)			81.1							
Moisture (%)			23.4							
Stage 1										
Volume Eluate L2 (litres)			0.31							
Filtered Eluate VE1 (litres)			0.06							

Results are expressed on a dry weight basis, after correction for moisture content where applicable
Stated limits are for guidance only and QTS Environmental cannot be held responsible for any discrepencies with current legislation
M Denotes MCERTS accredited test
U Denotes ISO17025 accredited test

QTS Environmental Ltd
Unit 1, Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Maidstone
Kent ME17 2JN
Tel : 01622 850410

Soil Analysis Certificate - Sample Descriptions	
QTS Environmental Report No: 16-39814	
Soil Consultants Ltd	
Site Reference: Highgate	
Project / Job Ref: 9916/JRCB	
Order No: None Supplied	
Reporting Date: 28/01/2016	

QTSE Sample No	TP / BH No	Additional Refs	Depth (m)	Moisture Content (%)	Sample Matrix Description
188122	BH1	None Supplied	13.50	17.9	Brown sandy clay
188123	BH1	None Supplied	19.50	19.3	Brown sandy clay
188124	BH2	None Supplied	7.50	32.4	Grey sandy clay with concrete
188125	BH1	None Supplied	0.50	21	Brown sandy clay with stones and vegetation
188126	BH1	None Supplied	2.00	19.8	Brown sandy clay
188127	BH1	None Supplied	4.00	22.3	Brown sandy clay
188128	BH2	None Supplied	0.50	17.5	Light brown sandy loam
188129	BH2	None Supplied	1.00	18.9	Light brown clay
188130	BH2	None Supplied	2.50	21.1	Brown sandy clay

Moisture content is part of procedure E003 & is not an accredited test

Insufficient Sample I/S

Unsuitable Sample U/S

QTS Environmental Ltd
Unit 1, Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Maidstone
Kent ME17 2JN
Tel : 01622 850410

4480

Soil Analysis Certificate - Methodology & Miscellaneous Information

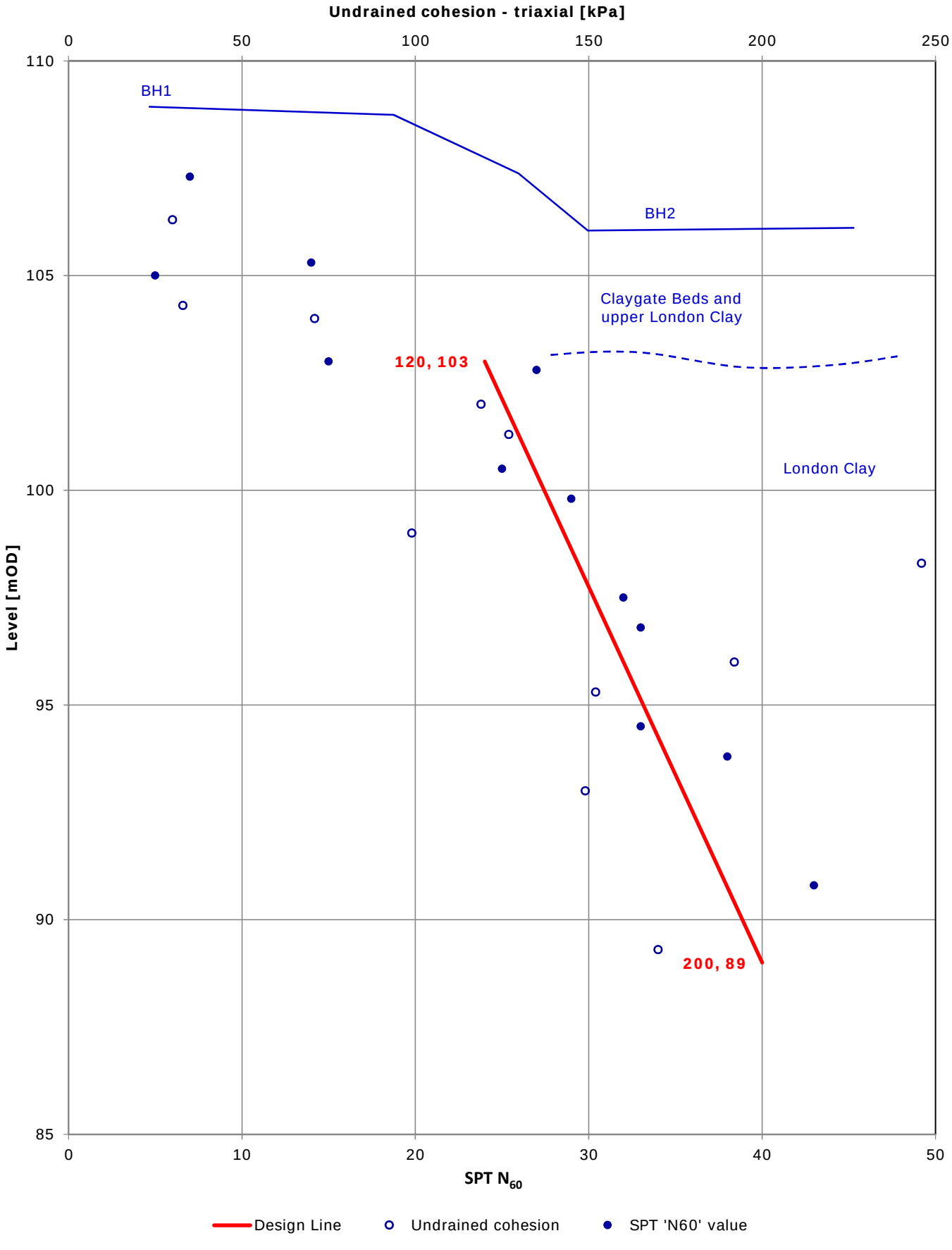
QTS Environmental Report No: 16-39814
Soil Consultants Ltd
Site Reference: Highgate
Project / Job Ref: 9916/JRCB
Order No: None Supplied
Reporting Date: 28/01/2016

Matrix	Analysed On	Determinand	Brief Method Description	Method No
Soil	D	Boron - Water Soluble	Determination of water soluble boron in soil by 2:1 hot water extract followed by ICP-OES	E012
Soil	AR	BTEX	Determination of BTEX by headspace GC-MS	E001
Soil	D	Cations	Determination of cations in soil by aqua-regia digestion followed by ICP-OES	E002
Soil	D	Chloride - Water Soluble (2:1)	Determination of chloride by extraction with water & analysed by ion chromatography	E009
Soil	AR	Chromium - Hexavalent	Determination of hexavalent chromium in soil by extraction in water then by acidification, addition of 1,5 diphenylcarbazide followed by colorimetry	E016
Soil	AR	Cyanide - Complex	Determination of complex cyanide by distillation followed by colorimetry	E015
Soil	AR	Cyanide - Free	Determination of free cyanide by distillation followed by colorimetry	E015
Soil	AR	Cyanide - Total	Determination of total cyanide by distillation followed by colorimetry	E015
Soil	D	Cyclohexane Extractable Matter (CEM)	Gravimetrically determined through extraction with cyclohexane	E011
Soil	AR	Diesel Range Organics (C10 - C24)	Determination of hexane/acetone extractable hydrocarbons by GC-FID	E004
Soil	AR	Electrical Conductivity	Determination of electrical conductivity by addition of saturated calcium sulphate followed by electrometric measurement	E022
Soil	AR	Electrical Conductivity	Determination of electrical conductivity by addition of water followed by electrometric measurement	E023
Soil	D	Elemental Sulphur	Determination of elemental sulphur by solvent extraction followed by GC-MS	E020
Soil	AR	EPH (C10 – C40)	Determination of acetone/hexane extractable hydrocarbons by GC-FID	E004
Soil	AR	EPH Product ID	Determination of acetone/hexane extractable hydrocarbons by GC-FID	E004
Soil	AR	EPH TEXAS (C6-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C40)	Determination of acetone/hexane extractable hydrocarbons by GC-FID for C8 to C40. C6 to C8 by headspace GC-MS	E004
Soil	D	Fluoride - Water Soluble	Determination of Fluoride by extraction with water & analysed by ion chromatography	E009
Soil	D	FOC (Fraction Organic Carbon)	Determination of fraction of organic carbon by oxidising with potassium dichromate followed by titration with iron (II) sulphate	E010
Soil	D	Loss on Ignition @ 450oC	Determination of loss on ignition in soil by gravimetrically with the sample being ignited in a muffle furnace	E019
Soil	D	Magnesium - Water Soluble	Determination of water soluble magnesium by extraction with water followed by ICP-OES	E025
Soil	D	Metals	Determination of metals by aqua-regia digestion followed by ICP-OES	E002
Soil	AR	Mineral Oil (C10 - C40)	Determination of hexane/acetone extractable hydrocarbons by GC-FID fractionating with SPE cartridge	E004
Soil	AR	Moisture Content	Moisture content; determined gravimetrically	E003
Soil	D	Nitrate - Water Soluble (2:1)	Determination of nitrate by extraction with water & analysed by ion chromatography	E009
Soil	D	Organic Matter	Determination of organic matter by oxidising with potassium dichromate followed by titration with iron (II) sulphate	E010
Soil	AR	PAH - Speciated (EPA 16)	Determination of PAH compounds by extraction in acetone and hexane followed by GC-MS with the use of surrogate and internal standards	E005
Soil	AR	PCB - 7 Congeners	Determination of PCB by extraction with acetone and hexane followed by GC-MS	E008
Soil	D	Petroleum Ether Extract (PEE)	Gravimetrically determined through extraction with petroleum ether	E011
Soil	AR	pH	Determination of pH by addition of water followed by electrometric measurement	E007
Soil	AR	Phenols - Total (monohydric)	Determination of phenols by distillation followed by colorimetry	E021
Soil	D	Phosphate - Water Soluble (2:1)	Determination of phosphate by extraction with water & analysed by ion chromatography	E009
Soil	D	Sulphate (as SO4) - Total	Determination of total sulphate by extraction with 10% HCl followed by ICP-OES	E013
Soil	D	Sulphate (as SO4) - Water Soluble (2:1)	Determination of sulphate by extraction with water & analysed by ion chromatography	E009
Soil	D	Sulphate (as SO4) - Water Soluble (2:1)	Determination of water soluble sulphate by extraction with water followed by ICP-OES	E014
Soil	AR	Sulphide	Determination of sulphide by distillation followed by colorimetry	E018
Soil	D	Sulphur - Total	Determination of total sulphur by extraction with aqua-regia followed by ICP-OES	E024
Soil	AR	SVOC	Determination of semi-volatile organic compounds by extraction in acetone and hexane followed by GC-MS	E006
Soil	AR	Thiocyanate (as SCN)	Determination of thiocyanate by extraction in caustic soda followed by acidification followed by addition of ferric nitrate followed by colorimetry	E017
Soil	D	Toluene Extractable Matter (TEM)	Gravimetrically determined through extraction with toluene	E011
Soil	D	Total Organic Carbon (TOC)	Determination of organic matter by oxidising with potassium dichromate followed by titration with iron (II) sulphate	E010
Soil	AR	TPH CWG (ali: C5- C6, C6-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C34, aro: C5-C7, C7-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C35)	Determination of hexane/acetone extractable hydrocarbons by GC-FID fractionating with SPE cartridge for C8 to C35. C5 to C8 by headspace GC-MS	E004
Soil	AR	TPH LQM (ali: C5-C6, C6-C8, C8-C10, C10 C12, C12-C16, C16-C35, C35-C44, aro: C5-C7, C7-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C35, C35-C44)	Determination of hexane/acetone extractable hydrocarbons by GC-FID fractionating with SPE cartridge for C8 to C44. C5 to C8 by headspace GC-MS	E004
Soil	AR	VOCs	Determination of volatile organic compounds by headspace GC-MS	E001
Soil	AR	VPH (C6-C8 & C8-C10)	Determination of hydrocarbons C6-C8 by headspace GC-MS & C8-C10 by GC-FID	E001

D Dried
AR As Received

Site & Location	Mallinson Sports Centre, Highgate School Bishopswood Road, London N6 4PH	Report No:	9916/JRCB

Undrained cohesion and SPT (N_{60}) vs level



Design Line Δcu = 5.71kPa/m

Note: this plot may incorporate extrapolated results, generally where 'N' >50 - these are indicative only and should be used with caution

Soil Consultants

Site photographs (Page 1 of 11)



General view of NE elevation of sports centre (looking NW)



Boundary with Bishopswood Road (looking NW)

Head Office:
Chiltern House, Earl Howe Road, Holmer Green
High Wycombe, Bucks HP15 6QT
t: 01494 712494
e: mail@soilconsultants.co.uk

Cardiff office:
23 Romilly Road
Cardiff CF5 1FH
t: 02920 403575
e: cardiff@soilconsultants.co.uk

Harwich Office:
Haven House, Albemarle Street
Harwich, Essex CO12 3HL
t: 01255 241639
e: harwich@soilconsultants.co.uk

Site photographs (Page 2 of 11)



Boundary with Bishopswood Road (looking SE)



General view of sports centre from Bishopswood Road boundary (looking N)

Head Office:
Chiltern House, Earl Howe Road, Holmer Green
High Wycombe, Bucks HP15 6QT
t: 01494 712494
e: mail@soilconsultants.co.uk

Cardiff office:
23 Romilly Road
Cardiff CF5 1FH
t: 02920 403575
e: cardiff@soilconsultants.co.uk

Harwich Office:
Haven House, Albemarle Street
Harwich, Essex CO12 3HL
t: 01255 241639
e: harwich@soilconsultants.co.uk

SoilConsultants

Site photographs (Page 3 of 11)



Bishopswood Road boundary (looking NW)



Western corner of sports centre (looking NW)

Head Office:
Chiltern House, Earl Howe Road, Holmer Green
High Wycombe, Bucks HP15 6QT
t: 01494 712494
e: mail@soilconsultants.co.uk

Cardiff office:
23 Romilly Road
Cardiff CF5 1FH
t: 02920 403575
e: cardiff@soilconsultants.co.uk

Harwich Office:
Haven House, Albemarle Street
Harwich, Essex CO12 3HL
t: 01255 241639
e: harwich@soilconsultants.co.uk

Site photographs (Page 4 of 11)



View along Bishopswood Road boundary (looking SE)



View along side of swimming pool boundary with games courts on left (looking NE)

Head Office:
Chiltern House, Earl Howe Road, Holmer Green
High Wycombe, Bucks HP15 6QT
t: 01494 712494
e: mail@soilconsultants.co.uk

Cardiff office:
23 Romilly Road
Cardiff CF5 1FH
t: 02920 403575
e: cardiff@soilconsultants.co.uk

Harwich Office:
Haven House, Albemarle Street
Harwich, Essex CO12 3HL
t: 01255 241639
e: harwich@soilconsultants.co.uk

SoilConsultants

Site photographs (Page 5 of 11)



View along side of swimming pool boundary with games courts on right (looking SW)



Swimming pool building showing plant rooms (looking S)

Head Office:
Chiltern House, Earl Howe Road, Holmer Green
High Wycombe, Bucks HP15 6QT
t: 01494 712494
e: mail@soilconsultants.co.uk

Cardiff office:
23 Romilly Road
Cardiff CF5 1FH
t: 02920 403575
e: cardiff@soilconsultants.co.uk

Harwich Office:
Haven House, Albemarle Street
Harwich, Essex CO12 3HL
t: 01255 241639
e: harwich@soilconsultants.co.uk

Soil Consultants

Site photographs (Page 6 of 11)



Shallow tree-lined drainage ditch to NE of swimming pool (looking SE)



Shallow tree-lined drainage ditch to NE of swimming pool (looking SE)

Head Office:
Chiltern House, Earl Howe Road, Holmer Green
High Wycombe, Bucks HP15 6QT
t: 01494 712494
e: mail@soilconsultants.co.uk

Cardiff office:
23 Romilly Road
Cardiff CF5 1FH
t: 02920 403575
e: cardiff@soilconsultants.co.uk

Harwich Office:
Haven House, Albemarle Street
Harwich, Essex CO12 3HL
t: 01255 241639
e: harwich@soilconsultants.co.uk

Soil Consultants

Site photographs (Page 7 of 11)



General view of 'courtyard' area (looking SW)



'Courtyard' area; sports hall on left and changing rooms on right (looking S)

Head Office:
Chiltern House, Earl Howe Road, Holmer Green
High Wycombe, Bucks HP15 6QT
t: 01494 712494
e: mail@soilconsultants.co.uk

Cardiff office:
23 Romilly Road
Cardiff CF5 1FH
t: 02920 403575
e: cardiff@soilconsultants.co.uk

Harwich Office:
Haven House, Albemarle Street
Harwich, Essex CO12 3HL
t: 01255 241639
e: harwich@soilconsultants.co.uk

SoilConsultants

Site photographs (Page 8 of 11)



'Courtyard' area; changing rooms on left and swimming pool on right (looking W)



General view from 'courtyard' area (looking NE)

Head Office:
Chiltern House, Earl Howe Road, Holmer Green
High Wycombe, Bucks HP15 6QT
t: 01494 712494
e: mail@soilconsultants.co.uk

Cardiff office:
23 Romilly Road
Cardiff CF5 1FH
t: 02920 403575
e: cardiff@soilconsultants.co.uk

Harwich Office:
Haven House, Albemarle Street
Harwich, Essex CO12 3HL
t: 01255 241639
e: harwich@soilconsultants.co.uk

Soil Consultants

Site photographs (Page 9 of 11)



General view from 'courtyard' area (looking NE)



Shallow tree-lined drainage ditch to NE of swimming pool (looking NW)

Head Office:
Chiltern House, Earl Howe Road, Holmer Green
High Wycombe, Bucks HP15 6QT
t: 01494 712494
e: mail@soilconsultants.co.uk

Cardiff office:
23 Romilly Road
Cardiff CF5 1FH
t: 02920 403575
e: cardiff@soilconsultants.co.uk

Harwich Office:
Haven House, Albemarle Street
Harwich, Essex CO12 3HL
t: 01255 241639
e: harwich@soilconsultants.co.uk

SoilConsultants

Site photographs (Page 10 of 11)



Steps up to higher-lying area adjacent to sports hall; drainage ditch on left (looking SE)



Steps up to higher-lying area adjacent to sports hall; drainage ditch on left (looking S)

Head Office:
Chiltern House, Earl Howe Road, Holmer Green
High Wycombe, Bucks HP15 6QT
t: 01494 712494
e: mail@soilconsultants.co.uk

Cardiff office:
23 Romilly Road
Cardiff CF5 1FH
t: 02920 403575
e: cardiff@soilconsultants.co.uk

Harwich Office:
Haven House, Albemarle Street
Harwich, Essex CO12 3HL
t: 01255 241639
e: harwich@soilconsultants.co.uk

Soil Consultants

Site photographs (Page 11 of 11)



View of SE elevation of sports hall (looking N)



View of SE elevation of sports hall (looking NW)

Head Office:
Chiltern House, Earl Howe Road, Holmer Green
High Wycombe, Bucks HP15 6QT
t: 01494 712494
e: mail@soilconsultants.co.uk

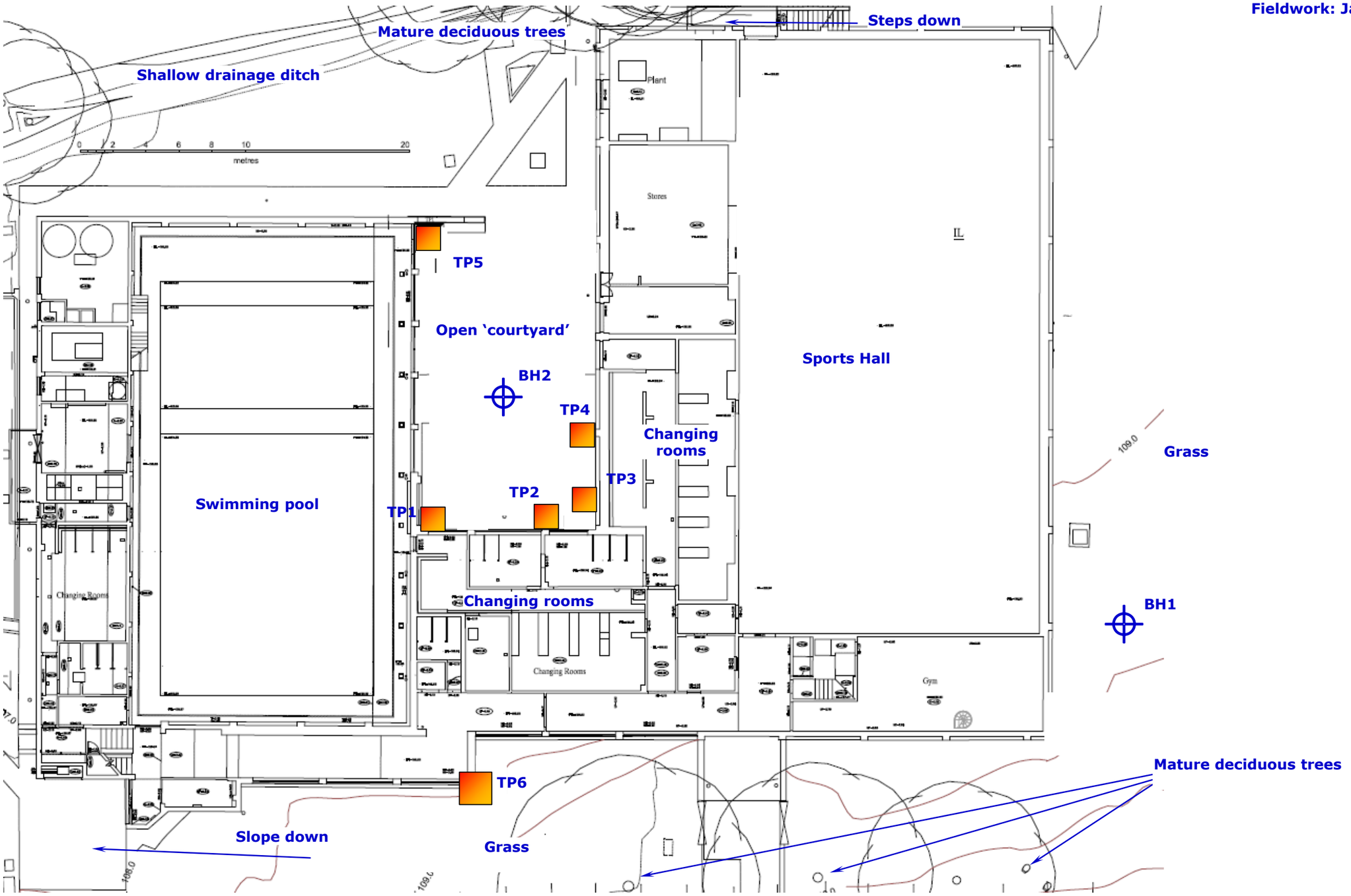
Cardiff office:
23 Romilly Road
Cardiff CF5 1FH
t: 02920 403575
e: cardiff@soilconsultants.co.uk

Harwich Office:
Haven House, Albemarle Street
Harwich, Essex CO12 3HL
t: 01255 241639
e: harwich@soilconsultants.co.uk

Site & Location	Mallinson Sports Centre, Highgate School Bishopswood Road, London N6 4PH	Report No: 9916/JRCB

Site Plan

Fieldwork: January 2016



0 10m

Scale = approx 1:250@A3

Head Office:
Chiltern House, Earl Howe Road, Holmer Green
High Wycombe, Bucks HP15 6QT
t: 01494 712494
e: mail@soilconsultants.co.uk

Cardiff office:
23 Romilly Road
Cardiff CF5 1FH
t: 02920 403575
e: cardiff@soilconsultants.co.uk

Harwich Office:
Haven House, Albemarle Street
Harwich, Essex CO12 3HL
t: 01255 241639
e: harwich@soilconsultants.co.uk

Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School Bishopswood Road, London N6 4PH**	Report No: **9916/JRCB**

Location Plan



SITE LOCATION

[Contains Ordnance Survey data © Crown copyright and database right 2016]

Head Office:
Chiltern House, Earl Howe Road, Holmer Green
High Wycombe, Bucks HP15 6QT
t: 01494 712494
e: mail@soilconsultants.co.uk

Cardiff office:
23 Romilly Road
Cardiff CF5 1FH
t: 02920 403575
e: cardiff@soilconsultants.co.uk

Harwich Office:
Haven House, Albemarle Street
Harwich, Essex CO12 3HL
t: 01255 241639
e: harwich@soilconsultants.co.uk

Soil Consultants

APPENDIX B

Groundsure reports

- SCL-2713490 Enviroinsight
- SCL-2713491 Geoinsight
- SCL-2713492 Historical maps

Soil Consultants Ltd

Chiltern House, Earl Howe Road,
Buckinghamshire, HP15 6QT

Groundsure Reference:	SCL-2713490
Your Reference:	9916_JRCB
Report Date	1 Feb 2016
Report Delivery Method:	Email - pdf

Groundsure Enviroinsight

Address: Mallinson Sports Centre, Highgate School, Bishopswood Road, London, N6 4NY

Dear Sir/ Madam,

Thank you for placing your order with Groundsure. Please find enclosed the **Groundsure Enviroinsight** as requested.

If you need further assistance, please do not hesitate to contact our helpline on 01494 712494 quoting the above Soil Consultants Ltd reference number.

Yours faithfully,

Soil Consultants Ltd

Enc.
Groundsure Enviroinsight

Groundsure Enviroinsight

Address:	**Mallinson Sports Centre, Highgate School, Bishopswood Road, London, N6 4NY**
Date:	**1 Feb 2016**
Reference:	**SCL-2713490**
Client:	**Soil Consultants Ltd**

NW N NE

W E

SW S SE



Aerial Photograph Capture date:	20-Apr-2013
Grid Reference:	527929,187749
Site Size:	0.41ha

Report Reference: SCL-2713490
Client Reference: 9916_JRCB

Contents Page

Contents Page 3
Overview of Findings 6
Using this report 10
1. Historical Land Use 11
1. Historical Industrial Sites 12
1.1 Potentially Contaminative Uses identified from 1:10,000 scale Mapping 12
1.2 Additional Information – Historical Tank Database 13
1.3 Additional Information – Historical Energy Features Database 13
1.4 Additional Information – Historical Petrol and Fuel Site Database 14
1.5 Additional Information – Historical Garage and Motor Vehicle Repair Database 14
1.6 Potentially Infilled Land 15
2. Environmental Permits, Incidents and Registers Map 17
2. Environmental Permits, Incidents and Registers 18
2.1 Industrial Sites Holding Licences and/or Authorisations 18
2.1.1 Records of historic IPC Authorisations within 500m of the study site: 18
2.1.2 Records of Part A(1) and IPPC Authorised Activities within 500m of the study site: 18
2.1.3 Records of Red List Discharge Consents (potentially harmful discharges to controlled waters) within 500m of the study site: 18
2.1.4 Records of List 1 Dangerous Substances Inventory Sites within 500m of the study site: 18
2.1.5 Records of List 2 Dangerous Substance Inventory Sites within 500m of the study site: 19
2.1.6 Records of Part A(2) and Part B Activities and Enforcements within 500m of the study site: 19
2.1.7 Records of Category 3 or 4 Radioactive Substances Authorisations: 19
2.1.8 Records of Licensed Discharge Consents within 500m of the study site: 20
2.1.9 Records of Water Industry Referrals (potentially harmful discharges to the public sewer) within 500m of the study site: 20
2.1.10 Records of Planning Hazardous Substance Consents and Enforcements within 500m of the study site: 20
2.2 Dangerous or Hazardous Sites 20
2.3 Environment Agency Recorded Pollution Incidents 20
2.3.1 Records of National Incidents Recording System, List 2 within 500m of the study site: 20
2.3.2 Records of National Incidents Recording System, List 1 within 500m of the study site: 20
2.4 Sites Determined as Contaminated Land under Part 2A EPA 1990 21
3. Landfill and Other Waste Sites Map 22
3. Landfill and Other Waste Sites 23
3.1 Landfill Sites 23
3.1.1 Records from Environment Agency landfill data within 1000m of the study site: 23
3.1.2 Records of Environment Agency historic landfill sites within 1500m of the study site: 23
3.1.3 Records of BGS/DoE non-operational landfill sites within 1500m of the study site: 23
3.1.4 Records of Landfills from Local Authority and Historical Mapping Records within 1500m of the study site: 23
3.2 Other Waste Sites 23
3.2.1 Records of waste treatment, transfer or disposal sites within 500m of the study site: 23
3.2.2 Records of Environment Agency licensed waste sites within 1500m of the study site: 24
4. Current Land Use Map 25
4. Current Land Uses 26
4.1 Current Industrial Data 26
4.2 Petrol and Fuel Sites 26
4.3 National Grid High Voltage Underground Electricity Transmission Cables 27
4.4 National Grid High Pressure Gas Transmission Pipelines 28
5. Geology 29
5.1 Artificial Ground and Made Ground 29

5.2 Superficial Ground and Drift Geology 29
5.3 Bedrock and Solid Geology 29
6 Hydrogeology and Hydrology 30
6a. Aquifer Within Superficial Geology 30
6b. Aquifer Within Bedrock Geology and Abstraction Licenses 31
6c. Hydrogeology – Source Protection Zones and Potable Water Abstraction Licenses 32
6d. Hydrogeology – Source Protection Zones within confined aquifer 33
6e. Hydrology – Detailed River Network and River Quality 34
6.Hydrogeology and Hydrology 35
6.1 Aquifer within Superficial Deposits 35
6.2 Aquifer within Bedrock Deposits 35
6.3 Groundwater Abstraction Licences 35
6.4 Surface Water Abstraction Licences 35
6.5 Potable Water Abstraction Licences 36
6.6 Source Protection Zones 36
6.7 Source Protection Zones within Confined Aquifer 36
6.8 Groundwater Vulnerability and Soil Leaching Potential 36
6.9 River Quality 36
6.9.1 Biological Quality: 37
6.9.2 Chemical Quality: 37
6.10 Detailed River Network 37
6.11 Surface Water Features 37
7a. Environment Agency Flood Map for Planning (from rivers and the sea) 38
7b. Environment Agency Risk of Flooding from Rivers and the Sea (RoFRaS) Map 39
7 Flooding 40
7.1 River and Coastal Zone 2 Flooding 40
7.2 River and Coastal Zone 3 Flooding 40
7.3 Risk of Flooding from Rivers and the Sea (RoFRaS) Flood Rating 40
7.4 Flood Defences 40
7.5 Areas benefiting from Flood Defences 40
7.6 Areas benefiting from Flood Storage 41
7.7 Groundwater Flooding Susceptibility Areas 41
7.7.1 Are there any British Geological Survey groundwater flooding susceptibility areas within 50m of the boundary of the study site? Yes 41
7.7.2 What is the highest susceptibility to groundwater flooding in the search area based on the underlying geological conditions? 41
7.8 Groundwater Flooding Confidence Areas 41
8. Designated Environmentally Sensitive Sites Map 42
8. Designated Environmentally Sensitive Sites 43
8.1 Records of Sites of Special Scientific Interest (SSSI) within 2000m of the study site: 43
8.2 Records of National Nature Reserves (NNR) within 2000m of the study site: 43
8.3 Records of Special Areas of Conservation (SAC) within 2000m of the study site: 43
8.4 Records of Special Protection Areas (SPA) within 2000m of the study site: 43
8.5 Records of Ramsar sites within 2000m of the study site: 44
8.6 Records of Ancient Woodland within 2000m of the study site: 44
8.7 Records of Local Nature Reserves (LNR) within 2000m of the study site: 44
8.8 Records of World Heritage Sites within 2000m of the study site: 44
8.9 Records of Environmentally Sensitive Areas within 2000m of the study site: 45
8.10 Records of Areas of Outstanding Natural Beauty (AONB) within 2000m of the study site: 45
8.11 Records of National Parks (NP) within 2000m of the study site: 45
8.12 Records of Nitrate Sensitive Areas within 2000m of the study site: 45
8.13 Records of Nitrate Vulnerable Zones within 2000m of the study site: 45

8.14 Records of Green Belt land within 2000m of the study site:.....45
9. Natural Hazards Findings 46
9.1 Detailed BGS GeoSure Data.....46
9.1.1 Shrink Swell.....46
9.1.2 Landslides.....46
9.1.3 Soluble Rocks.....46
9.1.4 Compressible Ground.....47
9.1.5 Collapsible Rocks.....47
9.1.6 Running Sand.....47
9.2 Radon.....47
9.2.1 Radon Affected Areas.....47
9.2.2 Radon Protection.....48
10. Mining 49
10.1 Coal Mining.....49
10.2 Non-Coal Mining.....49
10.3 Brine Affected Areas 49
Contact Details 50
Standard Terms and Conditions 52

Overview of Findings

For further details on each dataset, please refer to each individual section in the main report as listed. Where the database has been searched a numerical result will be recorded. Where the database has not been searched '-' will be recorded.

Section 1: Historical Industrial Sites	On-site	0-50	51-250	251-500
1.1 Potentially Contaminative Uses identified from 1:10,000 scale mapping	0	0	11	24
1.2 Additional Information – Historical Tank Database	0	0	0	19
1.3 Additional Information – Historical Energy Features Database	0	0	6	25
1.4 Additional Information – Historical Petrol and Fuel Site Database	0	0	0	0
1.5 Additional Information – Historical Garage and Motor Vehicle Repair Database	0	0	0	18
1.6 Potentially Infilled Land	0	0	7	25

Section 2: Environmental Permits, Incidents and Registers	On-site	0-50m	51-250	251-500
2.1 Industrial Sites Holding Environmental Permits and/or Authorisations				
2.1.1 Records of historic IPC Authorisations	0	0	0	0
2.1.2 Records of Part A(1) and IPPC Authorised Activities	0	0	0	0
2.1.3 Records of Red List Discharge Consents	0	0	0	0
2.1.4 Records of List 1 Dangerous Substances Inventory sites	0	0	4	0
2.1.5 Records of List 2 Dangerous Substances Inventory sites	0	0	0	0
2.1.6 Records of Part A(2) and Part B Activities and Enforcements	0	0	1	1
2.1.7 Records of Category 3 or 4 Radioactive Substances Authorisations	0	0	0	0
2.1.8 Records of Licensed Discharge Consents	0	0	0	0
2.1.9 Records of Water Industry Referrals	0	0	0	0
2.1.10 Records of Planning Hazardous Substance Consents and Enforcements within 500m of the study site	0	0	0	0
2.2 Records of COMAH and NIHHS sites	0	0	0	0
2.3 Environment Agency Recorded Pollution Incidents				
2.3.1 National Incidents Recording System, List 2	0	0	0	0
2.3.2 National Incidents Recording System, List 1	0	0	0	0
2.4 Sites Determined as Contaminated Land under Part 2A EPA 1990	0	0	0	0

Section 3: Landfill and Other Waste Sites	On-site	0-50m	51-250	251-500	501-1000	1000-1500
3.1 Landfill Sites						
3.1.1 Environment Agency Registered Landfill Sites	0	0	0	0	0	Not searched
3.1.2 Environment Agency Historic Landfill Sites	0	0	0	0	0	0
3.1.3 BGS/DoE Landfill Site Survey	0	0	0	0	0	0
3.1.4 Records of Landfills in Local Authority and Historical Mapping Records	0	0	0	0	0	0
3.2 Landfill and Other Waste Sites Findings						
3.2.1 Operational and Non-Operational Waste Treatment, Transfer and Disposal Sites	0	0	0	0	Not searched	Not searched
3.2.2 Environment Agency Licensed Waste Sites	0	0	0	0	0	0

Section 4: Current Land Use	On-site	0-50m	51-250	251-500
4.1 Current Industrial Sites Data	0	0	3	Not searched
4.2 Records of Petrol and Fuel Sites	0	0	0	1
4.3 National Grid Underground Electricity Cables	0	0	0	8
4.4 National Grid Gas Transmission Pipelines	0	0	0	0

Section 5: Geology	
5.1 Are there any records of Artificial Ground and Made Ground present beneath the study site?	No
5.2 Are there any records of Superficial Ground and Drift Geology present beneath the study site?	None
5.3 For records of Bedrock and Solid Geology beneath the study site see the detailed findings section.	

Section 6: Hydrogeology and Hydrology	0-500m
6.1 Are there any records of Strata Classification in the Superficial Geology within 500m of the study site?	No
6.2 Are there any records of Strata Classification in the Bedrock Geology within 500m of the study site?	Yes

	On-site	0-50m	51-250	251-500	501-1000	1000-2000
6.3 Groundwater Abstraction Licences (within 2000m of the study site)	0	0	0	0	0	0
6.4 Surface Water Abstraction Licences (within 2000m of the study site)	0	0	0	0	0	0
6.5 Potable Water Abstraction Licences (within 2000m of the study site)	0	0	0	0	0	0
6.6 Source Protection Zones (within 500m of the study site)	0	0	0	0	Not searched	Not searched
6.7 Source Protection Zones within Confined Aquifer	0	0	0	0	Not searched	Not searched
6.8 Groundwater Vulnerability and Soil Leaching Potential (within 500m of the study site)	1	0	0	1	Not searched	Not searched

	On-site	0-50m	51-250	251-500	501-1000	1000-1500

Section 6: Hydrogeology and Hydrology	0-500m					
6.9 Is there any Environment Agency information on river quality within 1500m of the study site?	No	No	No	No	No	No
6.10 Detailed River Network entries within 500m of the site	0	0	0	2	Not searched	Not searched
6.11 Surface water features within 250m of the study site	No	No	No	Not searched	Not searched	Not searched

Section 7: Flooding	
7.1 Are there any Enviroment Agency Zone 2 floodplains within 250m of the study site?	No
7.2 Are there any Environment Agency Zone 3 floodplains within 250m of the study site	No
7.3 What is the Risk of flooding from Rivers and the Sea (RoFRaS) rating for the study site?	Very Low
7.4 Are there any Flood Defences within 250m of the study site?	No
7.5 Are there any areas benefiting from Flood Defences within 250m of the study site?	No
7.6 Are there any areas used for Flood Storage within 250m of the study site?	No
7.7 What is the maximum BGS Groundwater Flooding susceptibility within 50m of the study site?	Limited potential
7.8 What is the BGS confidence rating for the Groundwater Flooding susceptibility areas?	Low

Section 8: Designated Environmentally Sensitive Sites	On-site	0-50m	51-250	251-500	501-1000	1000-2000
8.1 Records of Sites of Special Scientific Interest (SSSI)	0	0	0	0	2	1
8.2 Records of National Nature Reserves (NNR)	0	0	0	0	0	0
8.3 Records of Special Areas of Conservation (SAC)	0	0	0	0	0	0
8.4 Records of Special Protection Areas (SPA)	0	0	0	0	0	0
8.5 Records of Ramsar sites	0	0	0	0	0	0
8.6 Records of Ancient Woodlands	0	0	0	0	3	2
8.7 Records of Local Nature Reserves (LNR)	0	0	0	0	2	1
8.8 Records of World Heritage Sites	0	0	0	0	0	0
8.9 Records of Environmentally Sensitive Areas	0	0	0	0	0	0
8.10 Records of Areas of Outstanding Natural Beauty (AONB)	0	0	0	0	0	0

Section 8: Designated Environmentally Sensitive Sites	On-site	0-50m	51-250	251-500	501-1000	1000-2000
8.11 Records of National Parks	0	0	0	0	0	0
8.12 Records of Nitrate Sensitive Areas	0	0	0	0	0	0
8.13 Records of Nitrate Vulnerable Zones	0	0	0	0	0	0
8.14 Records of Green Belt land	0	0	0	0	0	0

Section 9: Natural Hazards

9.1 What is the maximum risk of natural ground subsidence?	Moderate
9.1.1 What is the maximum Shrink-Swell hazard rating identified on the study site?	Moderate
9.1.2 What is the maximum Landslides hazard rating identified on the study site?	Very Low
9.1.3 What is the maximum Soluble Rocks hazard rating identified on the study site?	Negligible
9.1.4 What is the maximum Compressible Ground hazard rating identified on the study site?	Negligible
9.1.5 What is the maximum Collapsible Rocks hazard rating identified on the study site?	Very Low
9.1.6 What is the maximum Running Sand hazard rating identified on the study site?	Very Low
9.2 Radon	
9.2.1 Is the property in a Radon Affected Area as defined by the Health Protection Agency (HPA) and if so what percentage of homes are above the Action Level?	The property is not in a Radon Affected Area, as less than 1% of properties are above the Action Level.
9.2.2 Is the property in an area where Radon Protection are required for new properties or extensions to existing ones as described in publication BR211 by the Building Research Establishment?	No radon protective measures are necessary.

Section 10: Mining

10.1 Are there any coal mining areas within 75m of the study site?	No
10.2 Are there any Non-Coal Mining areas within 50m of the study site boundary?	No
10.3 Are there any brine affected areas within 75m of the study site?	No

Using this report

The following report is designed by Environmental Consultants for Environmental Professionals bringing together the most up-to-date market leading environmental data. This report is provided under and subject to the Terms & Conditions agreed between Groundsure and the Client. The document contains the following sections:

1. Historical Industrial Sites

Provides information on past land uses that may pose a risk to the study site in terms of potential contamination from activities or processes. Potentially Infilled Land features are also included. This search is conducted using radii of up to 500m.

2. Environmental Permits, Incidents and Registers

Provides information on Regulated Industrial Activities and Pollution Incidents as recorded by Regulatory Authorities, and sites determined as Contaminated Land. This search is conducted using radii up to 500m.

3. Landfills and Other Waste Sites

Provides information on landfills and other waste sites that may pose a risk to the study site. This search is conducted using radii up to 1500m.

4. Current Land Uses

Provides information on current land uses that may pose a risk to the study site in terms of potential contamination from activities or processes. These searches are conducted using radii of up to 500m. This includes information on potentially contaminative industrial sites, petrol stations and fuel sites as well as high pressure gas pipelines and underground electricity transmission lines.

5. Geology

Provides information on artificial and superficial deposits and bedrock beneath the study site.

6. Hydrogeology and Hydrology

Provides information on productive strata within the bedrock and superficial geological layers, abstraction licenses, Source Protection Zones (SPZs) and river quality. These searches are conducted using radii of up to 2000m.

7. Flooding

Provides information on river and coastal flooding, flood defences, flood storage areas and groundwater flood areas. This search is conducted using radii of up to 250m.

8. Designated Environmentally Sensitive Sites

Provides information on the Sites of Special Scientific Interest (SSSI), National Nature Reserves (NNR), Special Areas of Conservation (SAC), Special Protection Areas (SPA), Ramsar sites, Local Nature Reserves (LNR), Areas of Outstanding Natural Beauty (AONB), National Parks (NP), Environmentally Sensitive Areas, Nitrate Sensitive Areas, Nitrate Vulnerable Zones and World Heritage Sites and Scheduled Ancient Woodland. These searches are conducted using radii of up to 2000m.

9. Natural Hazards

Provides information on a range of natural hazards that may pose a risk to the study site. These factors include natural ground subsidence and radon..

10. Mining

Provides information on areas of coal and non-coal mining and brine affected areas.

11. Contacts

This section of the report provides contact points for statutory bodies and data providers that may be able to provide further information on issues raised within this report. Alternatively, Groundsure provide a free Technical Helpline (08444 159000) for further information and guidance.

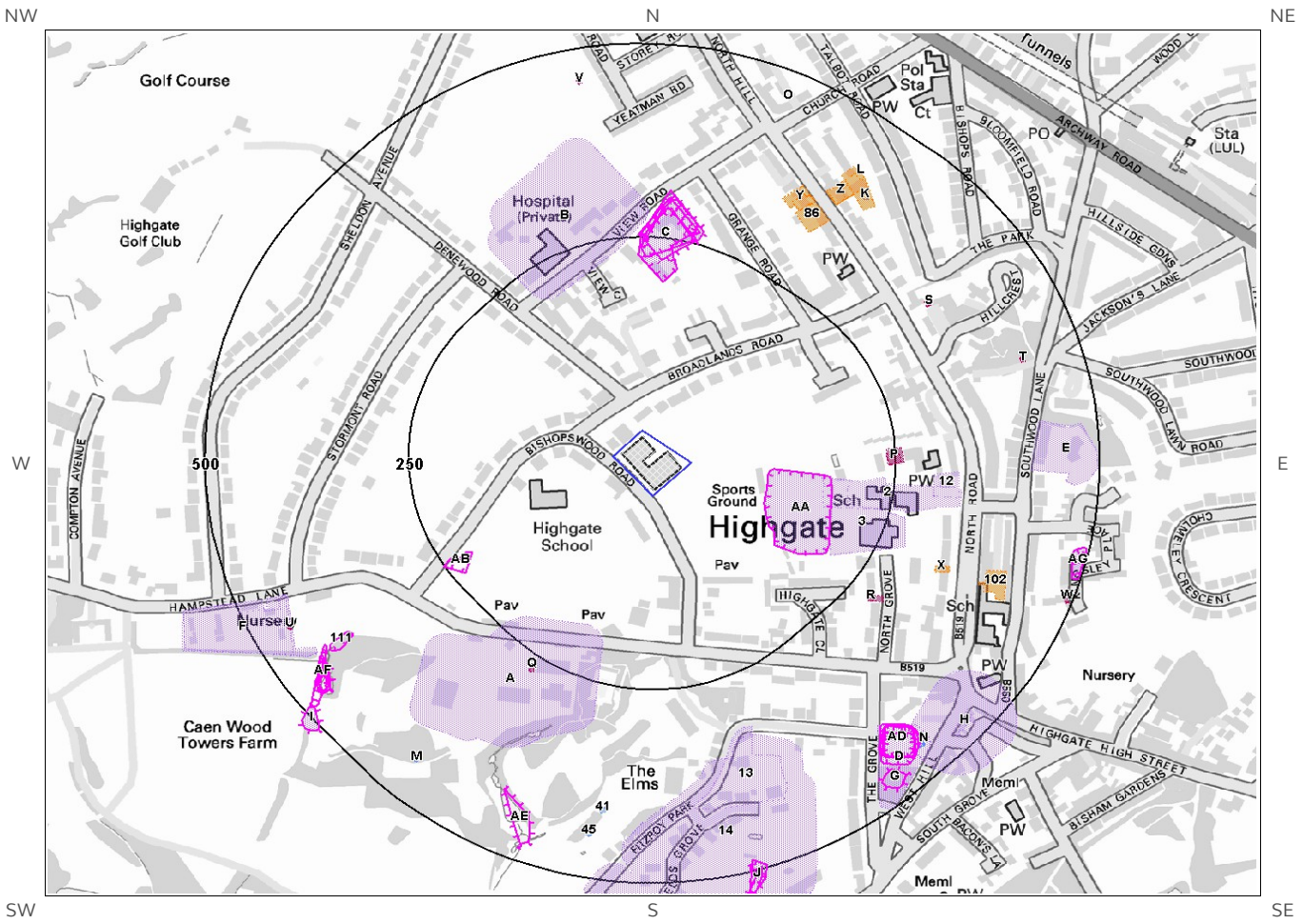
Note: Maps

Only certain features are placed on the maps within the report. All features represented on maps found within this search are given an identification number. This number identifies the feature on the mapping and correlates it to the additional information provided below. This identification number precedes all other information and takes the following format -Id: 1, Id: 2, etc. Where numerous features on the same map are in such close proximity that the numbers would obscure each other a letter identifier is used instead to represent the features. (e.g. Three features which overlap may be given the identifier “A” on the map and would be identified separately as features 1A, 3A, 10A on the data tables provided).

Where a feature is reported in the data tables to a distance greater than the map area, it is noted in the data table as “Not Shown”.

All distances given in this report are in Metres (m). Directions are given as compass headings such as N: North, E: East, NE: North East from the nearest point of the study site boundary.

1. Historical Land Use



© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.

Site Outline

250
500
Search Buffers (m)

Historical 1:10,000 and 1:10,560 scale mapping

Industrial Land Use

Potentially Infilled Land

Historical 1:2,500, 1:1,250 and 1:500 scale mapping

Energy Features

Petrol Stations

Tanks

Garages

1. Historical Industrial Sites

1.1 Potentially Contaminative Uses identified from 1:10,000 scale Mapping

The systematic analysis of data extracted from standard 1:10,560 and 1:10,000 scale historical maps provides the following information:

Records of sites with a potentially contaminative past land use within 500m of the search boundary: 35

ID	Distance [m]	Direction	Use	Date
1AA	95	E	Unspecified Ground Workings	1894
2	160	E	Fire Engine Station	1938
3	171	E	Nursery	1958
4A	184	SW	Hospital	1974
5A	184	SW	Hospital	1996
6C	194	N	Unspecified Ground Workings	1894
7B	203	NW	Hospital	1965
8B	203	NW	Hospital	1974
9C	222	N	Unspecified Ground Workings	1958
10C	225	N	Unspecified Heap	1920
11AC	244	N	Unspecified Ground Workings	1949
12	297	E	Fire Station	1920
13	319	S	Nursery	1958
14	330	S	Nursery	1974
15D	405	SE	Water Works	1869
16D	405	SE	Water Works	1879
17H	414	SE	Police Station	1869
18E	416	E	Hospital	1965
19E	416	E	Hospital	1974
20E	416	E	Hospital	1996
21F	437	SW	Nursery	1996
22F	437	SW	Nursery	1974
23F	440	SW	Nursery	1965
24F	440	SW	Nursery	1958
25G	459	SE	Unspecified Pit	1869
26G	459	SE	Unspecified Pit	1879
27H	464	SE	Police Station	1879
28AG	481	E	Unspecified Pit	1949
29J	486	S	Unspecified Heap	1938
30I	489	SW	Unspecified Heap	1974
31I	489	SW	Unspecified Heap	1965
32I	489	SW	Unspecified Heap	1996

33I	489	SW	Unspecified Heap	1958
34I	489	SW	Unspecified Heap	1949
35J	496	S	Unspecified Ground Workings	1920

1.2 Additional Information – Historical Tank Database

The systematic analysis of data extracted from High Detailed 1:1,250 and 1:2,500 scale historical maps provides the following information.

Records of historical tanks within 500m of the search boundary: 19

ID	Distance (m)	Direction	Use	Date
36K	400	NE	Unspecified Tank	1976
37K	400	NE	Unspecified Tank	1950
38K	400	NE	Unspecified Tank	1962
39K	400	NE	Unspecified Tank	1969
40K	400	NE	Unspecified Tank	1950
41	406	S	Unspecified Tank	1896
42L	424	NE	Unspecified Tank	1993
43L	424	NE	Unspecified Tank	1978
44L	425	NE	Unspecified Tank	1991
45	440	S	Unspecified Tank	1896
46M	445	SW	Unspecified Tank	1950
47M	445	SW	Unspecified Tank	1950
48N	454	SE	Unspecified Tank	1896
49N	458	SE	Unspecified Tank	1967
50N	458	SE	Unspecified Tank	1951
51N	459	SE	Unspecified Tank	1991
52N	459	SE	Unspecified Tank	1870
53O	463	NE	Unspecified Tank	1991
54O	464	NE	Unspecified Tank	1993

1.3 Additional Information – Historical Energy Features Database

The systematic analysis of data extracted from High Detailed 1:1,250 and 1:2,500 scale historical maps provides the following information.

Records of historical energy features within 500m of the search boundary: 31

ID	Distance (m)	Direction	Use	Date
55P	238	E	Electricity Substation	1951
56P	238	E	Electricity Substation	1967

57P	239	E	Electricity Substation	1977
58P	239	E	Electricity Substation	1968
59P	239	E	Electricity Substation	1950
60P	239	E	Electricity Substation	1991
61Q	259	SW	Electricity Substation	1975
62Q	260	SW	Electricity Substation	1991
63R	276	SE	Electricity Substation	1967
64R	276	SE	Electricity Substation	1991
65R	276	SE	Electricity Substation	1968
66R	276	SE	Electricity Substation	1977
67S	351	NE	Electricity Substation	1991
68S	351	NE	Electricity Substation	1968
69S	351	NE	Electricity Substation	1950
70S	351	NE	Electricity Substation	1977
71S	352	NE	Electricity Substation	1967
72S	352	NE	Electricity Substation	1951
73T	424	E	Electricity Substation	1991
74T	424	E	Electricity Substation	1977
75T	424	E	Electricity Substation	1968
76T	424	E	Electricity Substation	1967
77U	450	SW	Electricity Substation	1975
78U	450	SW	Electricity Substation	1991
79U	450	SW	Electricity Substation	1995
80V	454	N	Electricity Substation	1991
81V	454	N	Electricity Substation	1985
82W	487	E	Electricity Substation	1967
83W	488	E	Electricity Substation	1968
84W	488	E	Electricity Substation	1977
85W	490	E	Electricity Substation	1991

1.4 Additional Information – Historical Petrol and Fuel Site Database

The systematic analysis of data extracted from High Detailed 1:1,250 and 1:2,500 scale historical maps provides the following information.

Records of historical petrol stations and fuel sites within 500m of the search boundary: 0

Database searched and no data found.

1.5 Additional Information – Historical Garage and Motor Vehicle Repair Database

The systematic analysis of data extracted from High Detailed 1:1,250 and 1:2,500 scale historical maps provides the following information.

Records of historical garage and motor vehicle repair sites within 500m of the search boundary: 18

ID	Distance (m)	Direction	Use	Date
86	326	NE	Garage	1993
87X	327	SE	Garage	1977
88X	327	SE	Garage	1962
89X	327	SE	Garage	1968
90Y	340	NE	Garage	1991
91X	342	SE	Garage	1967
92Y	343	NE	Garage	1969
93Y	344	NE	Garage	1962
94Y	344	NE	Garage	1978
95Y	344	NE	Garage	1976
96Y	344	NE	Garage and Store	1950
97K	375	NE	Garage	1962
98K	375	NE	Garage	1978
99K	375	NE	Garage	1976
100Z	375	NE	Garage	1993
101Z	375	NE	Garage	1991
102	384	SE	Garage	1977
103L	388	NE	Garage	1969

1.6 Potentially Infilled Land

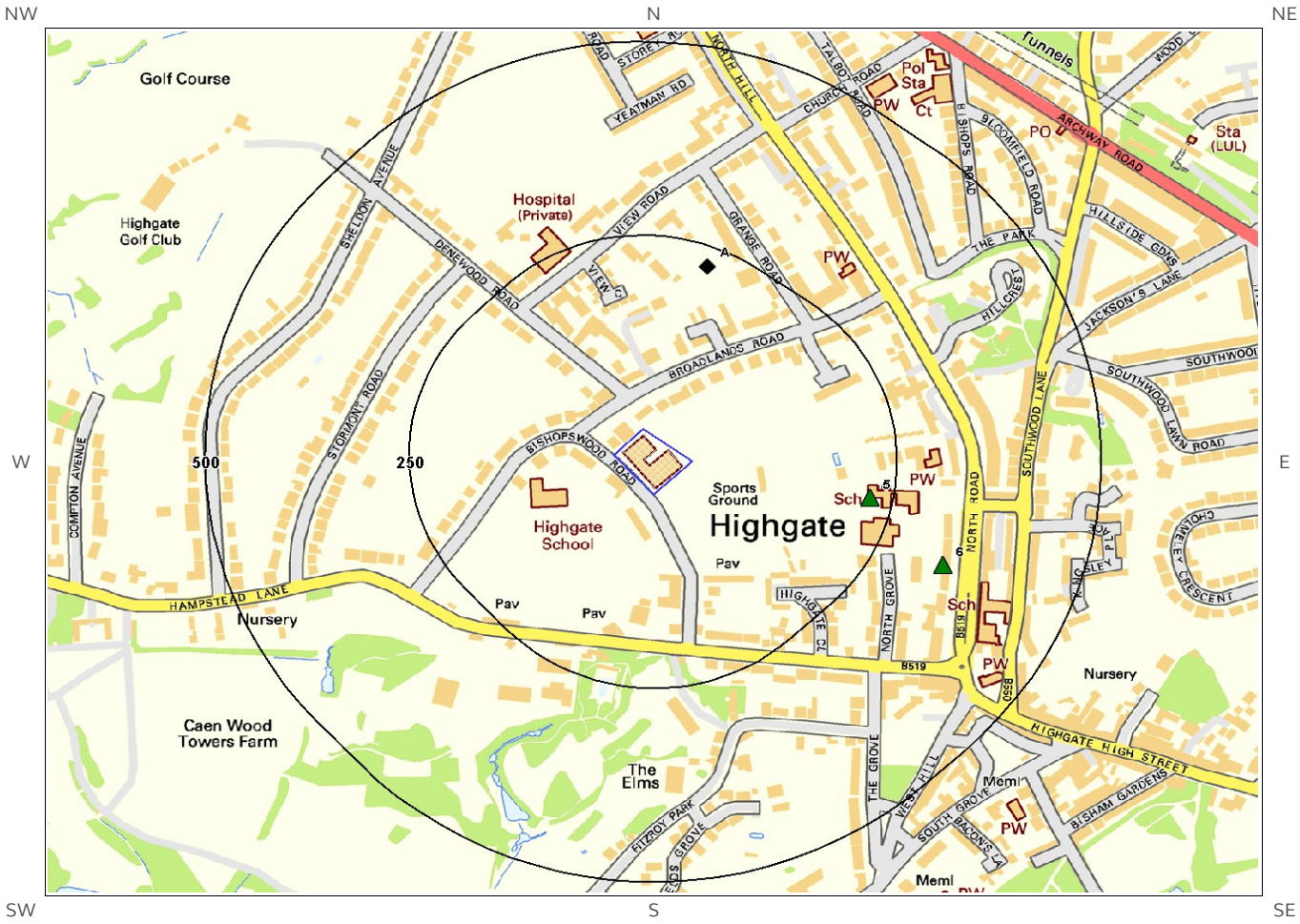
Records of Potentially Infilled Features from 1:10,000 scale mapping within 500m of the study site: 32

The following Historical Potentially Infilled Features derived from the Historical Mapping information is provided by Groundsure:

ID	Distance(m)	Direction	Use	Date
104AA	95	E	Unspecified Ground Workings	1894
105C	194	N	Unspecified Ground Workings	1894
106AB	212	SW	Pond	1869
107AB	212	SW	Pond	1879
108C	222	N	Unspecified Ground Workings	1958
109C	225	N	Unspecified Heap	1920
110AC	244	N	Unspecified Ground Workings	1949
111	392	SW	Pond	1879
112AD	408	SE	Reservoir	1949
113AD	411	SE	Reservoir	1938
114AD	412	SE	Reservoir	1965
115AD	412	SE	Covered Reservoir	1974
116AD	412	SE	Covered Reservoir	1996

117D	417	SE	Reservoir	1920
118AE	420	SW	Ponds	1974
119AE	420	SW	Ponds	1996
120AF	428	SW	Pond	1949
121AF	439	SW	Pond	1894
122AF	440	SW	Pond	1958
123AF	442	SW	Pond	1974
124AF	442	SW	Pond	1965
125AF	442	SW	Pond	1996
126G	459	SE	Unspecified Pit	1869
127G	459	SE	Unspecified Pit	1879
128AG	481	E	Unspecified Pit	1949
129J	486	S	Unspecified Heap	1938
130I	489	SW	Unspecified Heap	1949
131I	489	SW	Unspecified Heap	1974
132I	489	SW	Unspecified Heap	1996
133I	489	SW	Unspecified Heap	1965
134I	489	SW	Unspecified Heap	1958
135J	496	S	Unspecified Ground Workings	1920

2. Environmental Permits, Incidents and Registers Map



© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.

- Site Outline
- Search Buffers (m) (250, 500)
- Recorded Pollution Incident
- Dangerous Substances (List 1)
- Dangerous Substances (List 2)
- Water Industry Referrals
- Licenced Discharge Consents
- Red List Discharge Consents
- RAS 3 & 4 Authorisations
- Part A(1) Authorised Processes and Historic IPC Authorisations
- Part A(2) and Part B Authorised Processes
- COMAH / NIHHS Sites
- Sites Determined as Contaminated Land
- Hazardous Substance Consents and Enforcements

2. Environmental Permits, Incidents and Registers

2.1 Industrial Sites Holding Licences and/or Authorisations

Searches of information provided by the Environment Agency and Local Authorities reveal the following information:

2.1.1 Records of historic IPC Authorisations within 500m of the study site:

0

Database searched and no data found.

2.1.2 Records of Part A(1) and IPPC Authorised Activities within 500m of the study site:

0

Database searched and no data found.

2.1.3 Records of Red List Discharge Consents (potentially harmful discharges to controlled waters) within 500m of the study site:

0

Database searched and no data found.

2.1.4 Records of List 1 Dangerous Substances Inventory Sites within 500m of the study site:

4

The following List 1 Dangerous Substance Inventory Site records are represented as points on the Environmental Permits, Incidents and Registers Map:

ID	Distance (m)	Direction	NGR	Details	
1A	223	N	528000 188000	Name: J. Bull 265 Arch Way Road London N6 Status: Not Active Receiving Water: -	Authorised Substances: -
2A	223	N	528000 188000	Name: J Bull, 256 Archway Rd, London N6 Status: Not Active Receiving Water: -	Authorised Substances: -
3A	223	N	528000 188000	Name: J. Bull 256 Archway Rd London N6 Status: Not Active Receiving Water: -	Authorised Substances: -

ID	Distance (m)	Direction	NGR	Details	
4A	223	N	528000 188000	Name: J Bull, 256 Archway Rd, London N6 Status: Not Active Receiving Water: -	Authorised Substances: -

2.1.5 Records of List 2 Dangerous Substance Inventory Sites within 500m of the study site:

0

Database searched and no data found.

2.1.6 Records of Part A(2) and Part B Activities and Enforcements within 500m of the study site:

2

The following Part A(2) and Part B Activities are represented as points on the Environmental Permits, Incidents and Registers Map:

ID	Distance (m)	Direction	NGR	Details	
5	222	E	528200 187700	Address: North Rd Serv Stn, North Rd, N6 4BE Process: Petrol Vapour Recovery Process Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of Enforcement: No Enforcement Notified Comment: No Enforcement Notified
6	335	SE	528289 187613	Address: John Nichol Service Station, 31-33 North Rd, Highgate, N6 4BE Process: Petrol Station Status: Current Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of Enforcement: No Enforcement Notified Comment: No Enforcement Notified

2.1.7 Records of Category 3 or 4 Radioactive Substances Authorisations:

0

Database searched and no data found.

2.1.8 Records of Licensed Discharge Consents within 500m of the study site:

0

Database searched and no data found.

2.1.9 Records of Water Industry Referrals (potentially harmful discharges to the public sewer) within 500m of the study site:

0

Database searched and no data found.

2.1.10 Records of Planning Hazardous Substance Consents and Enforcements within 500m of the study site:

0

Database searched and no data found.

2.2 Dangerous or Hazardous Sites

Records of COMAH & NIHHS sites within 500m of the study site: 0

Database searched and no data found.

2.3 Environment Agency Recorded Pollution Incidents

2.3.1 Records of National Incidents Recording System, List 2 within 500m of the study site:

0

Database searched and no data found.

2.3.2 Records of National Incidents Recording System, List 1 within 500m of the study site:

0

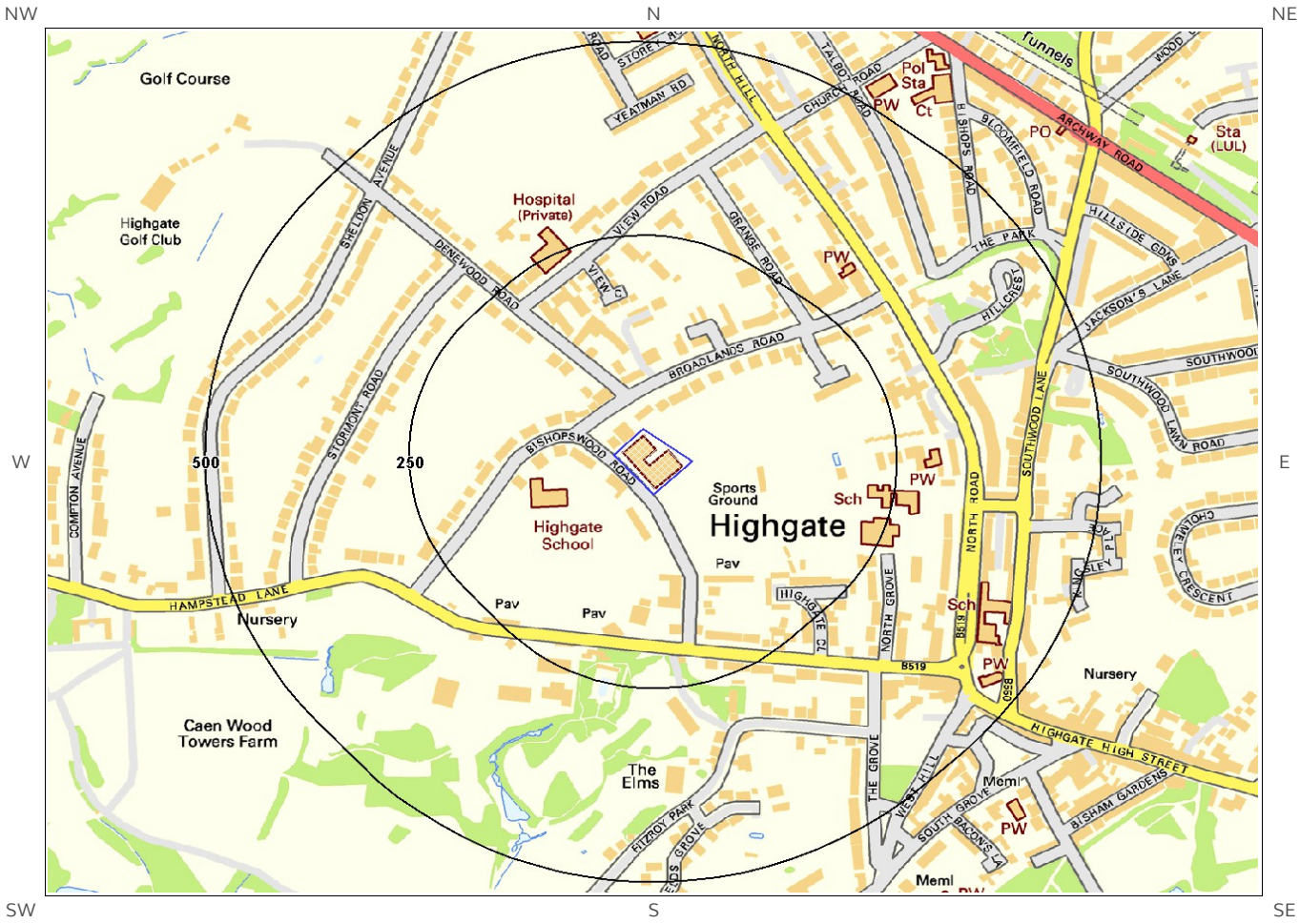
Database searched and no data found.

2.4 Sites Determined as Contaminated Land under Part 2A EPA 1990

How many records of sites determined as contaminated land under Section 78R of the Environmental Protection Act 1990 are there within 500m of the study site?	0

Database searched and no data found.

3. Landfill and Other Waste Sites Map



© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.

Site Outline

250
500
Search Buffers (m)

E.A. Active Landfill

E.A. Historic Landfill

BGS / DoE Survey Landfill

Historic and Planned Waste Sites

E.A. Licensed Waste Site

Local Authority/Historical Mapping Landfill Records

3. Landfill and Other Waste Sites

3.1 Landfill Sites

3.1.1 Records from Environment Agency landfill data within 1000m of the study site:

0

Database searched and no data found.

3.1.2 Records of Environment Agency historic landfill sites within 1500m of the study site:

0

Database searched and no data found.

3.1.3 Records of BGS/DoE non-operational landfill sites within 1500m of the study site:

0

Database searched and no data found.

3.1.4 Records of Landfills from Local Authority and Historical Mapping Records within 1500m of the study site:

0

Database searched and no data found.

3.2 Other Waste Sites

3.2.1 Records of waste treatment, transfer or disposal sites within 500m of the study site:

0

Database searched and no data found.

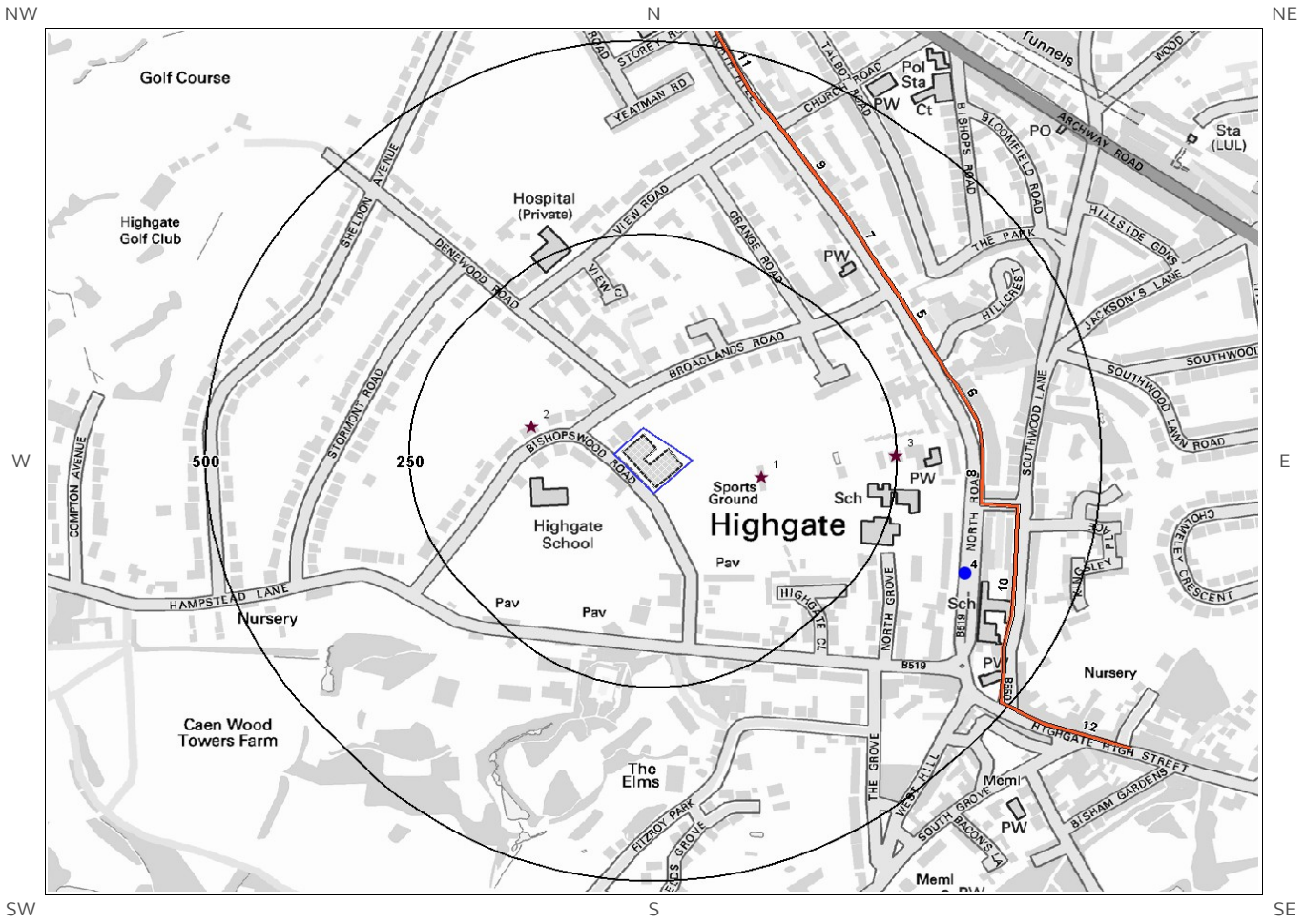
3.2.2 Records of Environment Agency licensed waste sites within 1500m of the study site:

0

Database searched and no data found.

---

4. Current Land Use Map



© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.

Site Outline

Search Buffers (m)

Current Industrial Sites

Petrol & Fuel Sites

Electricity Transmission Cables

Gas Transmission Pipelines

4. Current Land Uses

4.1 Current Industrial Data

Records of potentially contaminative industrial sites within 250m of the study site: 3

The following records are represented as points on the Current Land Uses map.

ID	Distance (m)	Direction	Company	NGR	Address	Activity	Category
1	87	E	Rifle Range	528067 187728	N6	Shooting Facilities	Sports Complex
2	107	W	Caribbean Investment Profiles Ltd	527784 187792	6b, Bishopswood Road, London, N6 4NY	Published Goods	Industrial Products
3	248	E	Electricity Sub Station	528231 187756	N6	Electrical Features	Infrastructure and Facilities

4.2 Petrol and Fuel Sites

Records of petrol or fuel sites within 500m of the study site: 1

The following petrol or fuel site records provided by Catalist are represented as points on the Current Land Use map:

ID	Distance (m)	Direction	NGR	Company	Address	LPG	Status
4	363	SE	528315 187603	Total	John Nichol Cars, 31-33, North Road, North Road, Highgate, London, Greater London, N6 4BE	No	Open

4.3 National Grid High Voltage Underground Electricity Transmission Cables

This dataset identifies the high voltage electricity transmission lines running between generating power plants and electricity substations. The dataset does not include the electricity distribution network (smaller, lower voltage cables distributing power from substations to the local user network). This information has been extracted from databases held by National Grid and is provided for information only with no guarantee as to its completeness or accuracy. National Grid do not offer any warranty as to the accuracy of the available data and are excluded from any liability for any such inaccuracies or errors.

Records of National Grid high voltage underground electricity transmission cables within 500m of the study site: 8

The following Underground Electricity Transmission Cable records are represented as linear features on the Current Land Use map:

ID	Distance (m)	Direction	Details	
5	324	NE	Cable Set: - Cable Route: - Cable Make: -	Cable Type: DECOMMISSIONED Operating Voltage (kV): 275 Year of installation: - Cable in tunnel: -
6	330	E	Cable Set: - Cable Route: - Cable Make: -	Cable Type: DECOMMISSIONED Operating Voltage (kV): 275 Year of installation: - Cable in tunnel: -
7	343	NE	Cable Set: - Cable Route: - Cable Make: -	Cable Type: DECOMMISSIONED Operating Voltage (kV): 275 Year of installation: - Cable in tunnel: -
8	343	E	Cable Set: - Cable Route: - Cable Make: -	Cable Type: DECOMMISSIONED Operating Voltage (kV): 275 Year of installation: - Cable in tunnel: -
9	373	NE	Cable Set: - Cable Route: - Cable Make: -	Cable Type: DECOMMISSIONED Operating Voltage (kV): 275 Year of installation: - Cable in tunnel: -
10	408	E	Cable Set: - Cable Route: - Cable Make: -	Cable Type: DECOMMISSIONED Operating Voltage (kV): 275 Year of installation: - Cable in tunnel: -
11	435	N	Cable Set: - Cable Route: - Cable Make: -	Cable Type: DECOMMISSIONED Operating Voltage (kV): 275 Year of installation: - Cable in tunnel: -
12	468	SE	Cable Set: - Cable Route: - Cable Make: -	Cable Type: DECOMMISSIONED Operating Voltage (kV): 275 Year of installation: - Cable in tunnel: -

4.4 National Grid High Pressure Gas Transmission Pipelines

This dataset identifies high-pressure, large diameter pipelines which carry gas between gas terminals, power stations, compressors and storage facilities. The dataset does not include the Local Transmission System (LTS) which supplies gas directly into homes and businesses. This information has been extracted from databases held by National Grid and is provided for information only with no guarantee as to its completeness or accuracy. National Grid do not offer any warranty as to the accuracy of the available data and are excluded from any liability for any such inaccuracies or errors.

Records of National Grid high pressure gas transmission pipelines within 500m of the study site: 0

Database searched and no data found.

5. Geology

5.1 Artificial Ground and Made Ground

Database searched and no data found.

The database has been searched on site, including a 50m buffer.

5.2 Superficial Ground and Drift Geology

Database searched and no data found.

The database has been searched on site, including a 50m buffer.

5.3 Bedrock and Solid Geology

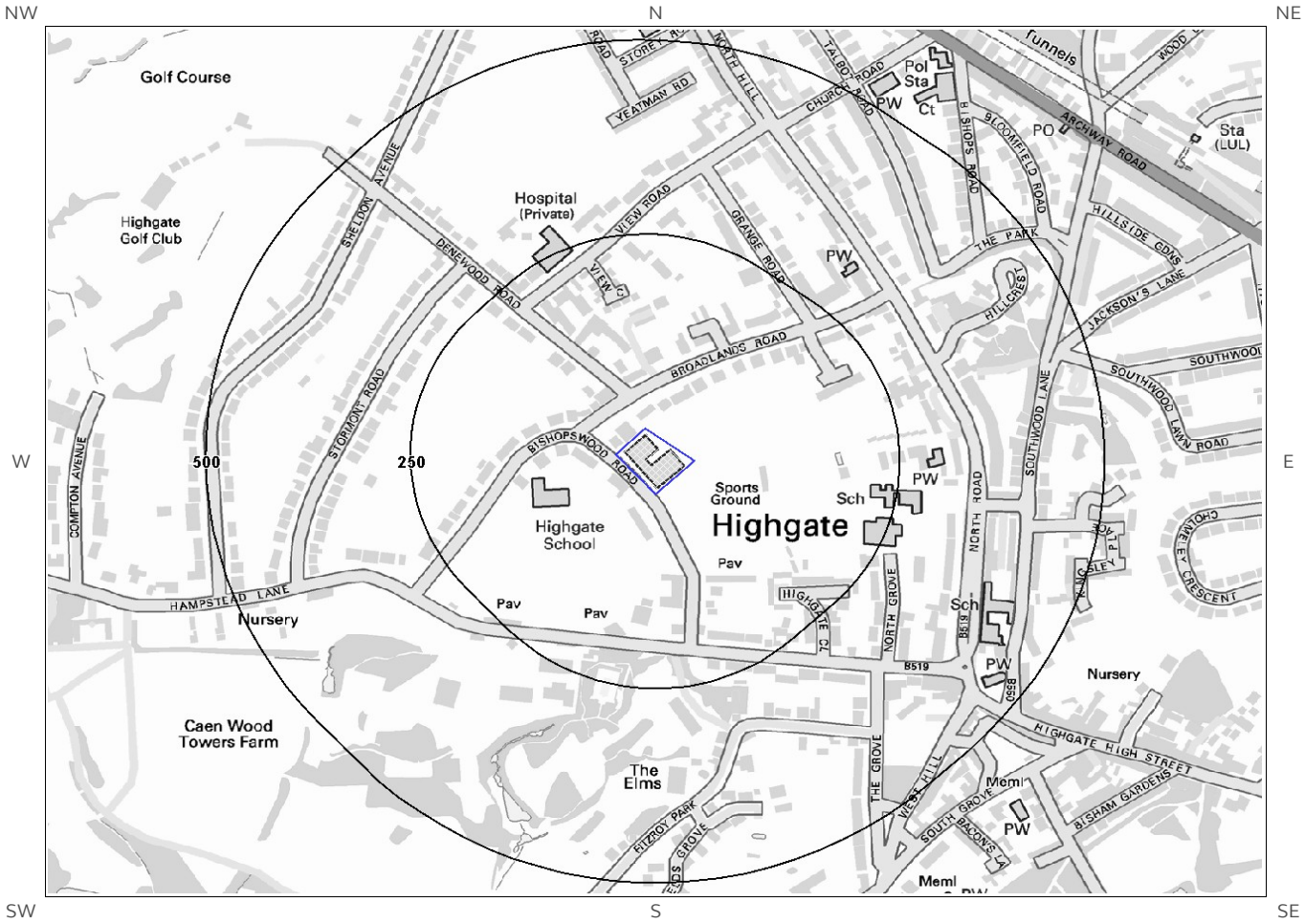
The database has been searched on site, including a 50m buffer.

Lex Code	Description	Rock Type
CLGB-CLSISA	CLAYGATE MEMBER	CLAY, SILT AND SAND

(Derived from the BGS 1:50,000 Digital Geological Map of Great Britain)

6 Hydrogeology and Hydrology

6a. Aquifer Within Superficial Geology



© Crown copyright and database rights 2016
Ordnance Survey license 100035207.

Site Outline

250
500
Search Buffers (m)

Principal Aquifer

Secondary (A) Aquifer - Permeable Layers

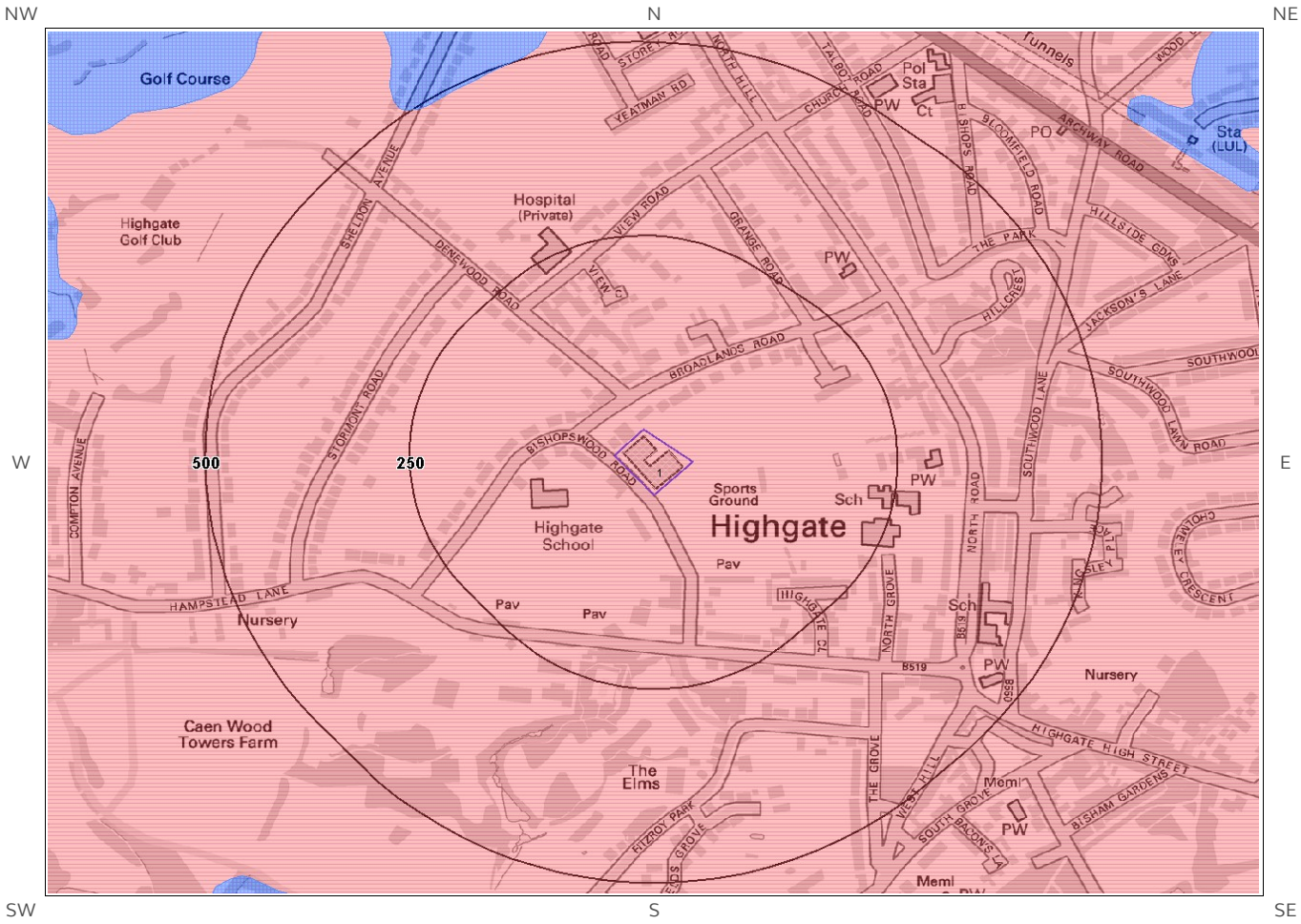
Secondary (B) Aquifer - Lower Permeability Layers

Secondary Aquifer - Undifferentiated Layers

Unproductive

Unknown (lakes and landslip)

6b. Aquifer Within Bedrock Geology and Abstraction Licenses



© Crown copyright and database rights 2016
Ordnance Survey license 100035207.

Site Outline

250
500
Search Buffers (m)

Principal Aquifer

Secondary (A) Aquifer - Permeable Layers

Secondary (B) Aquifer - Lower Permeability Layers

Groundwater Abstraction Licence

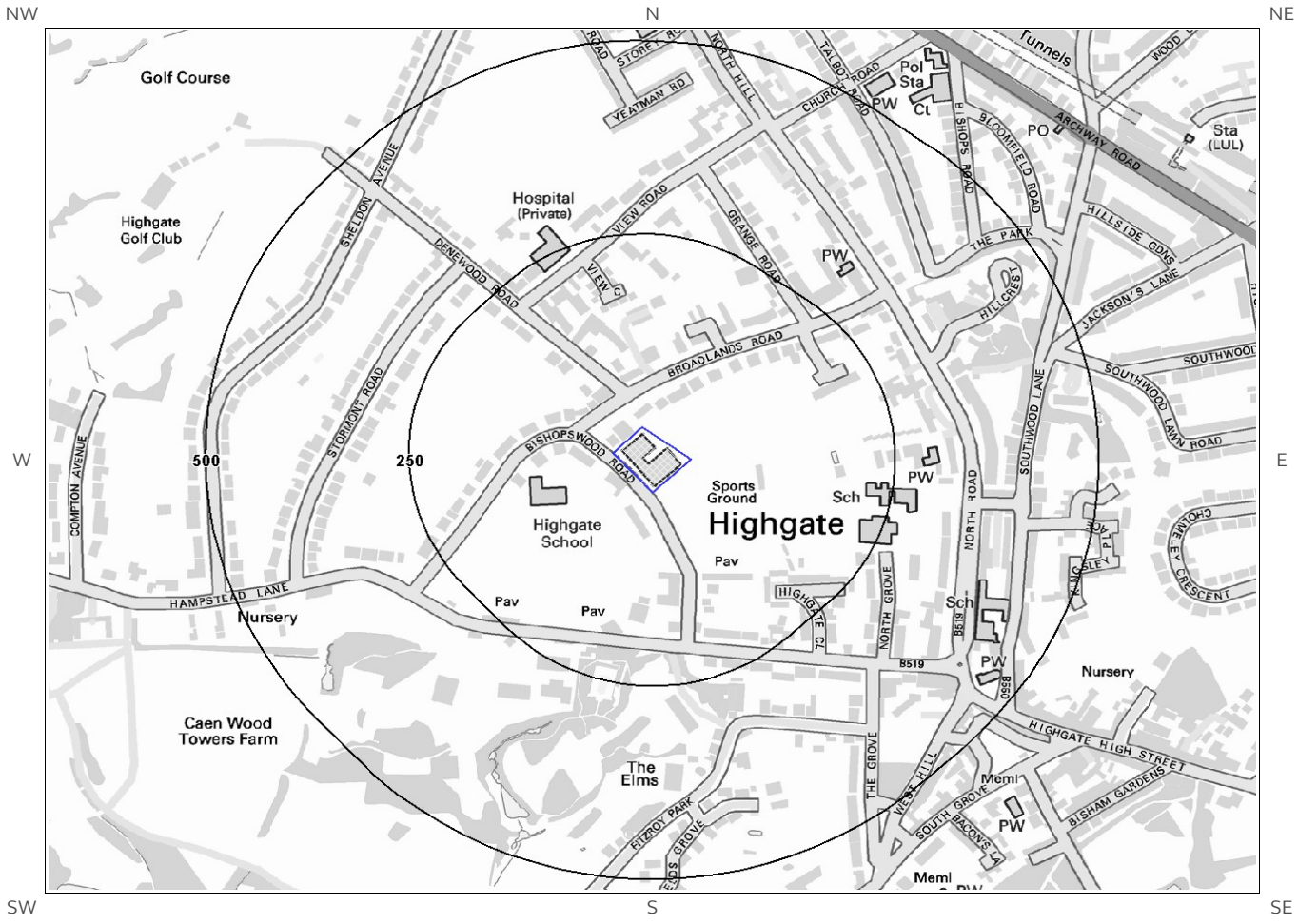
Secondary Aquifer - Undifferentiated Layers

Unproductive

Unknown (lakes and landslip)

Surface Water Abstraction Licence

6c. Hydrogeology – Source Protection Zones and Potable Water Abstraction Licenses



© Crown copyright and database rights 2016
Ordnance Survey license 100035207.

Site Outline

250
500
Search Buffers (m)

Source Protection Zone 1 - Inner Catchment

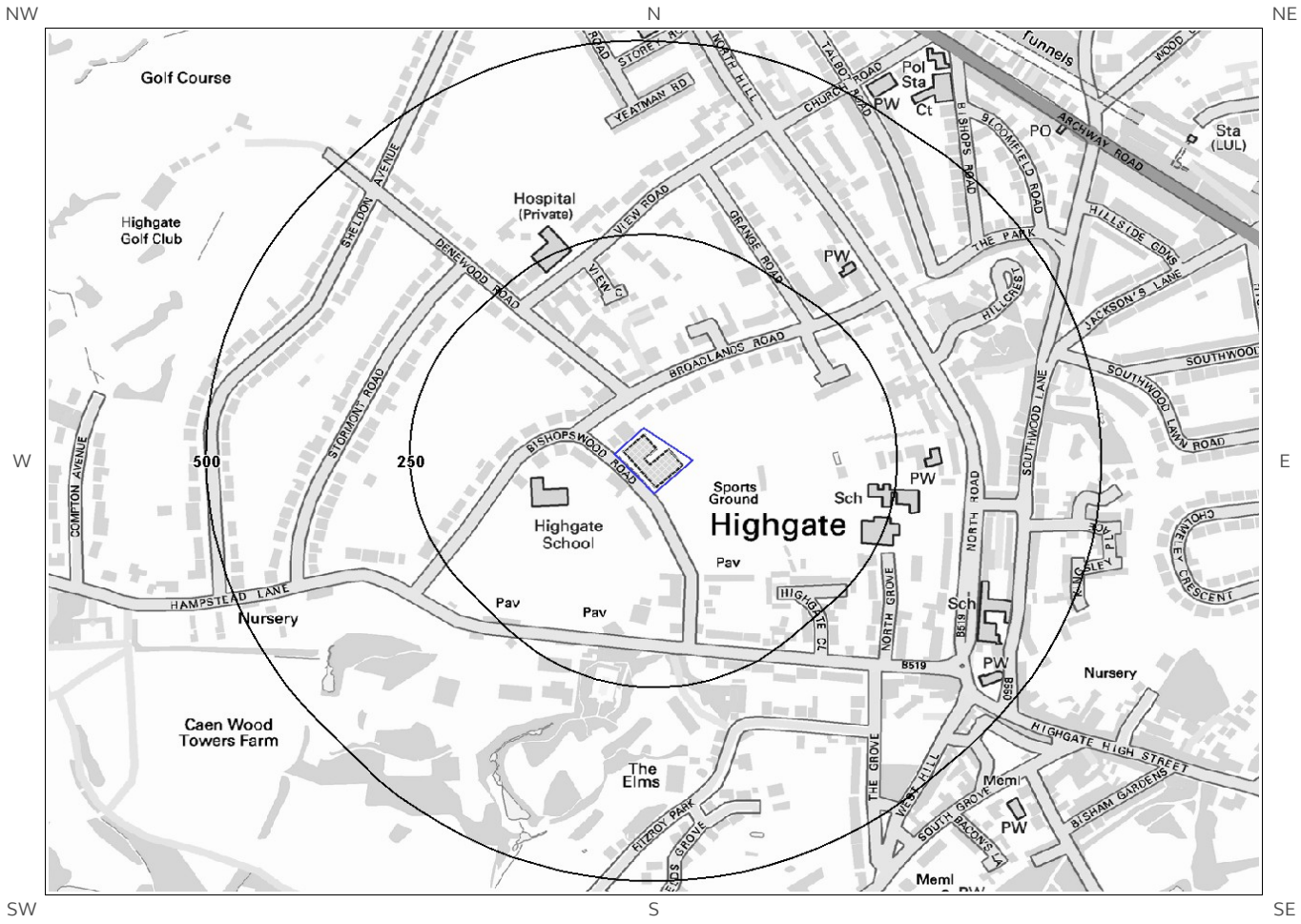
Source Protection Zone 2 - Outer Catchment

Source Protection Zone 3 - Total Catchment

Source Protection Zone 4 - Zone of Special Interest

Potable Water Abstraction Licence

6d. Hydrogeology – Source Protection Zones within confined aquifer



© Crown copyright and database rights 2016
Ordnance Survey license 100035207.

Source Protection Zone 1 - Inner Catchment

Source Protection Zone 2C - Outer Catchment within Confined Aquifer

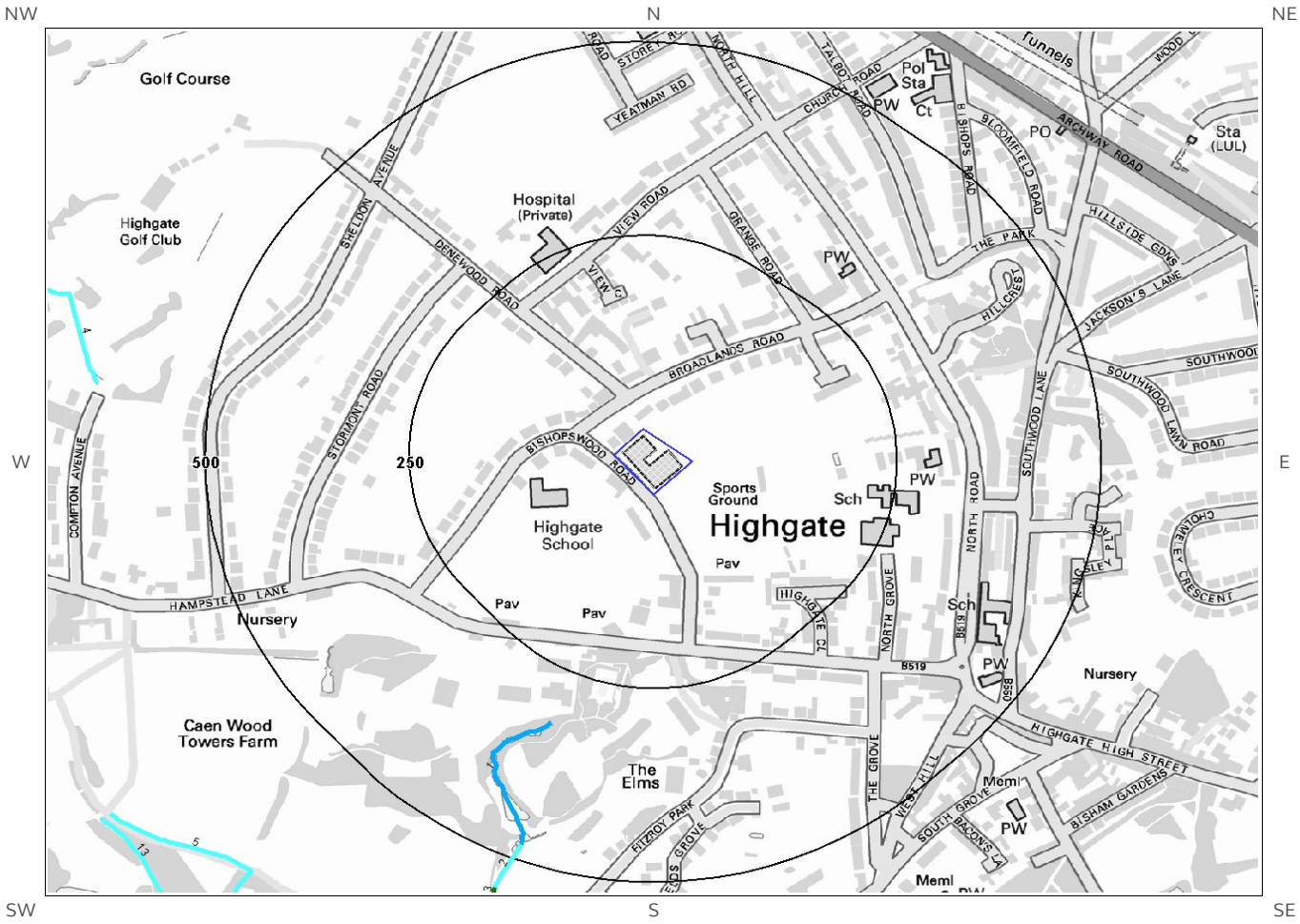
Source Protection Zone 3C - Total Catchment within Confined Aquifer

Potable Water Abstraction Licence

Site Outline

250
500
Search Buffers (m)

6e. Hydrology – Detailed River Network and River Quality



© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.

Site Outline

250 — 500 — Search Buffers (m)

Primary River
Secondary River
Tertiary River
Lake/Reservoir
Underground River (inferred)
General Quality Assessment: Biology
General Quality Assessment: Chemistry

Canal
Canal Tunnel
Culvert
Multiple Channel Culvert
Underground River (Potential Sewer)
Underground River (local knowledge)

6.Hydrogeology and Hydrology

6.1 Aquifer within Superficial Deposits

Are there records of strata classification within the superficial geology at or in proximity to the property? No

Database searched and no data found.

From 1 April 2010, the Environment Agency's Groundwater Protection Policy has been using aquifer designations consistent with the Water Framework Directive. For further details on the designation and interpretation of this information, please refer to the Groundsure Enviroinsight User Guide.

6.2 Aquifer within Bedrock Deposits

Are there records of strata classification within the bedrock geology at or in proximity to the property? Yes

From 1 April 2010, the Environment Agency's Groundwater Protection Policy has been using aquifer designations consistent with the Water Framework Directive. For further details on the designation and interpretation of this information, please refer to the Groundsure Enviroinsight User Guide.

The following aquifer records are shown on the Aquifer within Bedrock Geology Map (6b):

ID	Distance (m)	Direction	Designation	Description
1	0	On Site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
2	494	NW	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow

6.3 Groundwater Abstraction Licences

Are there any Groundwater Abstraction Licences within 2000m of the study site? No

Database searched and no data found.

6.4 Surface Water Abstraction Licences

Are there any Surface Water Abstraction Licences within 2000m of the study site? No

Database searched and no data found.

6.5 Potable Water Abstraction Licences

Are there any Potable Water Abstraction Licences within 2000m of the study site? No

Database searched and no data found.

6.6 Source Protection Zones

Are there any Source Protection Zones within 500m of the study site? No

Database searched and no data found.

6.7 Source Protection Zones within Confined Aquifer

Are there any Source Protection Zones within the Confined Aquifer within 500m of the study site? No

Historically, Source Protection Zone maps have been focused on regulation of activities which occur at or near the ground surface, such as prevention of point source pollution and bacterial contamination of water supplies. Sources in confined aquifers were often considered to be protected from these surface pressures due to the presence of a low permeability confining layer (e.g. glacial till, clay). The increased interest in subsurface activities such as onshore oil and gas exploration, ground source heating and cooling requires protection zones for confined sources to be marked on SPZ maps where this has not already been done.

Database searched and no data found.

6.8 Groundwater Vulnerability and Soil Leaching Potential

Is there any Environment Agency information on groundwater vulnerability and soil leaching potential within 500m of the study site? Yes

Distance (m)	Direction	Classification	Soil Vulnerability Category	Description
0	On Site	Minor Aquifer/High Leaching Potential	HU	Soil information for urban areas and restored mineral workings. These soils are therefore assumed to be highly permeable in the absence of site-specific information.
326	SW	Minor Aquifer/Intermediate Leaching Potential	I1	Soils which can possibly transmit a wide range of pollutants.

6.9 River Quality

Is there any Environment Agency information on river quality within 1500m of the study site? No

6.9.1 Biological Quality:

Database searched and no data found.

6.9.2 Chemical Quality:

Database searched and no data found.

6.10 Detailed River Network

Are there any Detailed River Network entries within 500m of the study site? Yes

The following Detailed River Network records are represented on the Hydrology Map (6e):

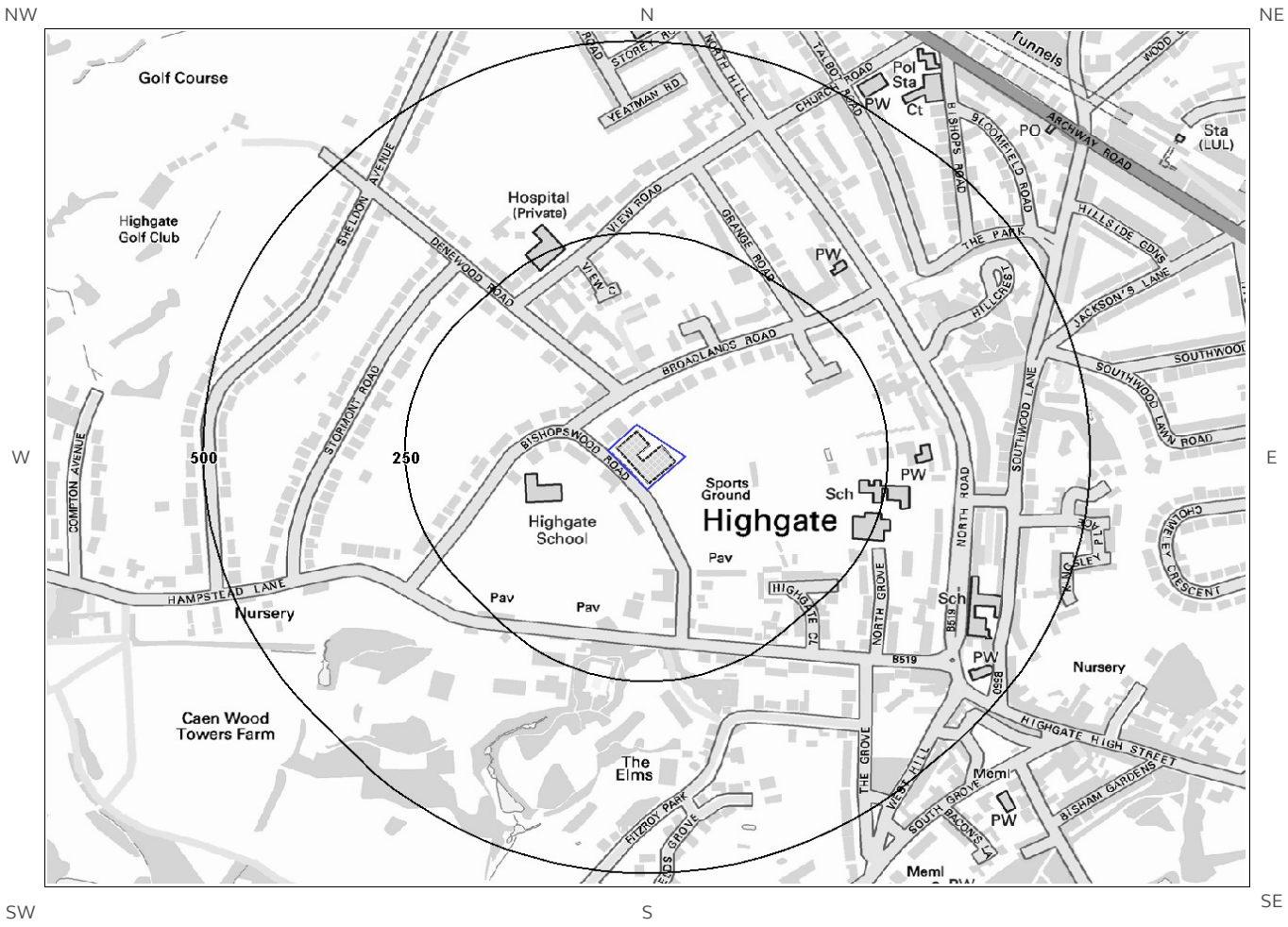
ID	Distance (m)	Direction	Details	
1	320	SW	River Name: - Welsh River Name: - Alternative Name: -	River Type: Secondary River Main River Status: Currently Undefined
2	480	S	River Name: - Welsh River Name: - Alternative Name: -	River Type: Tertiary River Main River Status: Currently Undefined

6.11 Surface Water Features

Are there any surface water features within 250m of the study site? No

Database searched and no data found.

7a. Environment Agency Flood Map for Planning (from rivers and the sea)



© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.

Site Outline

Search Buffers (m)

Zone 2 Floodplain

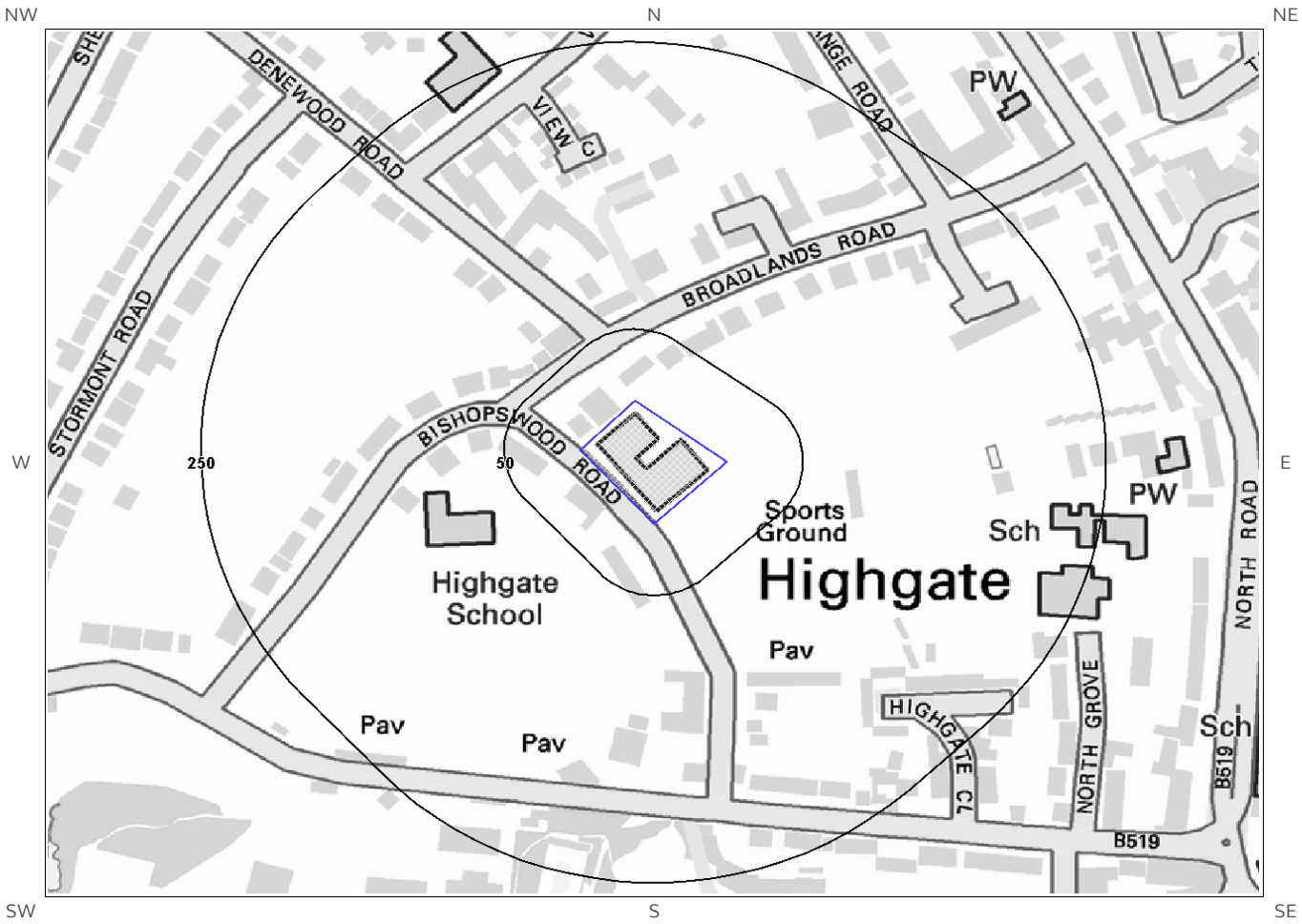
Zone 3 Floodplain

Flood Defences

Area used for Flood Storage

Area Benefiting from Flood Defences

7b. Environment Agency Risk of Flooding from Rivers and the Sea (RoFRaS) Map



© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.

Site Outline

100
250
Search Buffers (m)

RoFRaS Rating

Very Low

Low

Medium

High

7 Flooding

7.1 River and Coastal Zone 2 Flooding

Is the site within 250m of an Environment Agency Zone 2 floodplain? No

Environment Agency Zone 2 floodplains estimate the annual probability of flooding as between 1 in 1000 (0.1%) and 1 in 100 (1%) from rivers and between 1 in 1000 (0.1%) and 1 in 200 (0.5%) from the sea. Any relevant data is represented on Map 7a – Flood Map for Planning:

Database searched and no data found.

7.2 River and Coastal Zone 3 Flooding

Is the site within 250m of an Environment Agency Zone 3 floodplain? No

Zone 3 shows the extent of a river flood with a 1 in 100 (1%) or greater chance of occurring in any year or a sea flood with a 1 in 200 (0.5%) or greater chance of occurring in any year. Any relevant data is represented on Map 7a – Flood Map for Planning.

Database searched and no data found.

7.3 Risk of Flooding from Rivers and the Sea (RoFRaS) Flood Rating

What is the highest risk of flooding onsite? Very Low

The Environment Agency RoFRaS database provides an indication of river and coastal flood risk at a national level on a 50m grid with the flood rating at the centre of the grid calculated and given above. The data considers the probability that the flood defences will overtop or breach by considering their location, type, condition and standard of protection.

RoFRaS data for the study site indicates the property is in an area with a Very Low (less than 1 in 1000) chance of flooding in any given year.

7.4 Flood Defences

Are there any Flood Defences within 250m of the study site? No

Database searched and no data found.

7.5 Areas benefiting from Flood Defences

Are there any areas benefiting from Flood Defences within 250m of the study site? No

7.6 Areas benefiting from Flood Storage

Are there any areas used for Flood Storage within 250m of the study site? No

---

7.7 Groundwater Flooding Susceptibility Areas

7.7.1 Are there any British Geological Survey groundwater flooding susceptibility areas within 50m of the boundary of the study site? Yes

Does this relate to Clearwater Flooding or Superficial Deposits Flooding? Clearwater Flooding

Notes: Groundwater flooding may either be associated with shallow unconsolidated sedimentary aquifers which overlie unproductive aquifers (Superficial Deposits Flooding), or with unconfined aquifers (Clearwater Flooding).

7.7.2 What is the highest susceptibility to groundwater flooding in the search area based on the underlying geological conditions?

Limited potential

Where limited potential for groundwater flooding to occur is indicated, this means that although given the geological conditions there may be a groundwater flooding hazard, unless other relevant information, e.g. records of previous flooding, suggests groundwater flooding has occurred before in this area, you need take no further action in relation to groundwater flooding hazard.

7.8 Groundwater Flooding Confidence Areas

What is the British Geological Survey confidence rating in this result? Low

Notes: Groundwater flooding is defined as the emergence of groundwater at the ground surface or the rising of groundwater into man-made ground under conditions where the normal range of groundwater levels is exceeded.

The confidence rating is on a threefold scale - Low, Moderate and High. This provides a relative indication of the BGS confidence in the accuracy of the susceptibility result for groundwater flooding. This is based on the amount and precision of the information used in the assessment. In areas with a relatively lower level of confidence the susceptibility result should be treated with more caution. In other areas with higher levels of confidence the susceptibility result can be used with more confidence.

8. Designated Environmentally Sensitive Sites Map



© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.

Site Outline

100
250
Search Buffers (m)

AONB
National Park
SSSI
Special Protection Areas
Nitrate Vulnerable Zones
Green Belt
Environmentally Sensitive Areas
Special Areas of Conservation
World Heritage Sites
Nitrate Sensitive Areas
Ancient Woodland
National Nature Reserve
Local Nature Reserves
Ramsar Sites

8. Designated Environmentally Sensitive Sites

Presence of Designated Environmentally Sensitive Sites within 2000m of the study site? Yes

8.1 Records of Sites of Special Scientific Interest (SSSI) within 2000m of the study site:

3

The following Site of Special Scientific Interest (SSSI) records provided by Natural England/Natural Resources Wales are represented as polygons on the Designated Environmentally Sensitive Sites Map:

ID	Distance (m)	Direction	SSSI Name	Data Source
1	721	W	Hampstead Heath Woods	Natural England
2A	815	SW	Hampstead Heath Woods	Natural England
3	1082	SW	Hampstead Heath Woods	Natural England

8.2 Records of National Nature Reserves (NNR) within 2000m of the study site:

0

Database searched and no data found.

8.3 Records of Special Areas of Conservation (SAC) within 2000m of the study site:

0

Database searched and no data found.

8.4 Records of Special Protection Areas (SPA) within 2000m of the study site:

0

Database searched and no data found.

8.5 Records of Ramsar sites within 2000m of the study site:

0

Database searched and no data found.

8.6 Records of Ancient Woodland within 2000m of the study site:

5

The following records of Designated Ancient Woodland provided by Natural England/Natural Resources Wales are represented as polygons on the Designated Environmentally Sensitive Sites Map:

ID	Distance (m)	Direction	Ancient Woodland Name	Data Source
7	667	NE	UNKNOWN	Ancient and Semi-Natural Woodland
8A	809	SW	UNKNOWN	Ancient and Semi-Natural Woodland
9B	904	NE	UNKNOWN	Ancient and Semi-Natural Woodland
10	1430	SW	UNKNOWN	Ancient and Semi-Natural Woodland
Not shown	1488	W	UNKNOWN	Ancient and Semi-Natural Woodland

8.7 Records of Local Nature Reserves (LNR) within 2000m of the study site:

3

The following Local Nature Reserve (LNR) records provided by Natural England/Natural Resources Wales are represented as polygons on the Designated Environmentally Sensitive Sites Map:

ID	Distance (m)	Direction	LNR Name	Data Source
4	817	E	Parkland Walk	Natural England
5B	904	NE	Queen's Wood	Natural England
Not shown	1464	N	Parkland Walk	Natural England

8.8 Records of World Heritage Sites within 2000m of the study site:

0

Database searched and no data found.

8.9 Records of Environmentally Sensitive Areas within 2000m of the study site:

0

Database searched and no data found.

8.10 Records of Areas of Outstanding Natural Beauty (AONB) within 2000m of the study site:

0

Database searched and no data found.

8.11 Records of National Parks (NP) within 2000m of the study site:

0

Database searched and no data found.

8.12 Records of Nitrate Sensitive Areas within 2000m of the study site:

0

Database searched and no data found.

8.13 Records of Nitrate Vulnerable Zones within 2000m of the study site:

0

Database searched and no data found.

8.14 Records of Green Belt land within 2000m of the study site:

0

Database searched and no data found.

9. Natural Hazards Findings

9.1 Detailed BGS GeoSure Data

BGS GeoSure Data has been searched to 50m. The data is included in tabular format. If you require further information on geology and ground stability, please obtain a Groundsure GeoInsight, available from our website. The following information has been found:

9.1.1 Shrink Swell

What is the maximum Shrink-Swell*[*] hazard rating identified on the study site? Moderate

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Ground conditions predominantly high plasticity. Do not plant or remove trees or shrubs near to buildings without expert advice about their effect and management. For new build, consideration should be given to advice published by the National House Building Council (NHBC) and the Building Research Establishment (BRE). There is a probable increase in construction cost to reduce potential shrink-swell problems. For existing property, there is a probable increase in insurance risk during droughts or where vegetation with high moisture demands is present.

9.1.2 Landslides

What is the maximum Landslide* hazard rating identified on the study site? Very Low

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Slope instability problems are unlikely to be present. No special actions required to avoid problems due to landslides. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with landslides.

9.1.3 Soluble Rocks

What is the maximum Soluble Rocks* hazard rating identified on the study site? Negligible

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Soluble rocks are present, but unlikely to cause problems except under exceptional conditions. No special actions required to avoid problems due to soluble rocks. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with soluble rocks.

* This indicates an automatically generated 50m buffer and site.

9.1.4 Compressible Ground

What is the maximum Compressible Ground* hazard rating identified on the study site? Negligible

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
No indicators for compressible deposits identified. No special actions required to avoid problems due to compressible deposits. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with compressible deposits.

9.1.5 Collapsible Rocks

What is the maximum Collapsible Rocks* hazard rating identified on the study site? Very Low

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Deposits with potential to collapse when loaded and saturated are unlikely to be present. No special ground investigation required or increased construction costs or increased financial risk due to potential problems with collapsible deposits.

9.1.6 Running Sand

What is the maximum Running Sand** hazard rating identified on the study site? Very Low

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Very low potential for running sand problems if water table rises or if sandy strata are exposed to water. No special actions required, to avoid problems due to running sand. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with running sand.

9.2 Radon

9.2.1 Radon Affected Areas

Is the property in a Radon Affected Area as defined by the Health Protection Agency (HPA) and if so what percentage of homes are above the Action Level? The property is not in a Radon Affected Area, as less than 1% of properties are above the Action Level.

* This indicates an automatically generated 50m buffer and site.

9.2.2 Radon Protection

Is the property in an area where Radon Protection are required for new properties or extensions to existing
ones as described in publication BR211 by the Building Research Establishment? No radon protective measures are necessary.

10. Mining

10.1 Coal Mining

Are there any coal mining areas within 75m of the study site? No

Database searched and no data found.

10.2 Non-Coal Mining

Are there any Non-Coal Mining areas within 50m of the study site boundary? No

Database searched and no data found.

10.3 Brine Affected Areas

Are there any brine affected areas within 75m of the study site? No
Guidance: No Guidance Required.

Contact Details

Soil Consultants Ltd
Telephone: 01494 712494
stuart.w@soilconsultants.co.uk

British Geological Survey Enquiries
Kingsley Dunham Centre
Keyworth, Nottingham NG12 5GG
Tel: 0115 936 3143.
Fax: 0115 936 3276.
Email:
Web:**www.bgs.ac.uk**
BGS Geological Hazards Reports and general geological enquiries:
enquiries@bgs.ac.uk

Environment Agency
National Customer Contact Centre, PO Box 544
Rotherham, S60 1BY
Tel: 08708 506 506
Web:**www.environment-agency.gov.uk**
Email:**enquiries@environment-agency.gov.uk**

Public Health England
Public information access office
Public Health England, Wellington House
133-155 Waterloo Road, London, SE1 8UG
www.gov.uk/phe
Email:**enquiries@phe.gov.uk**
Main switchboard**: 020 7654 8000**

The Coal Authority
200 Lichfield Lane
Mansfield
Notts NG18 4RG
Tel: 0345 7626 848
DX 716176 Mansfield 5
www.coal.gov.uk

Ordnance Survey
Adanac Drive, Southampton
SO16 0AS
Tel: 08456 050505

Local Authority
Authority: London Borough of Haringey
Phone: 020 8489 1000
Web: http://www.haringey.gov.uk/
Address: Civic Centre, High Road, London, N22 8LE

Gemapping PLC
Virginia Villas, High Street, Hartley Witney,
Hampshire RG27 8NW
Tel: 01252 845444

Acknowledgements: Site of Special Scientific Interest, National Nature Reserve, Ramsar Site, Special Protection Area, Special Area of Conservation data is provided by, and used with the permission of, Natural England who retain the Copyright and Intellectual Property Rights for the data.
PointX © Database Right/Copyright, Thomson Directories Limited © Copyright Link Interchange Network Limited © Database Right/Copyright and Ordnance Survey © Crown Copyright and/or Database Right. All Rights Reserved. Licence Number [03421028].
This report has been prepared in accordance with the Groundsure Ltd standard Terms and Conditions of business for work of this nature.

Standard Terms and Conditions

1 Definitions

I**n these terms and conditions unless the context otherwise requires:**

"Beneficiary" means the person or entity for whose benefit the Client has obtained the Services.

"Client" means the party or parties entering into a Contract with Groundsure.

"Commercial" means any building or property which is not Residential.

"Confidential Information" means the contents of this Contract and all information received from the Client as a result of, or in connection with, this Contract other than

(i) information which the Client can prove was rightfully in its possession prior to disclosure by Groundsure and

(ii) any information which is in the public domain (other than by virtue of a breach of this Contract).

"Support Services" means Support Services provided by Groundsure including, without limitation, interpreting third party and in-house environmental data, providing environmental support advice, undertaking environmental audits and assessments, Site investigation, Site monitoring and related items.

"Contract" means the contract between Groundsure and the Client for the provision of the Services, and which shall incorporate these terms and conditions, the Order, and the relevant User Guide.

"Third Party Data Provider" means any third party providing Third Party Content to Groundsure.

"Data Reports" means reports comprising factual data with no accompanying interpretation.

"Fees" has the meaning set out in clause 5.1.

"Groundsure" means Groundsure Limited, a company registered in England and Wales under number 03421028.

"Groundsure Materials" means all materials prepared by Groundsure and provided as part of the Services, including but not limited to Third Party Content, Data Reports, Mapping, and Risk Screening Reports.

"Intellectual Property" means any patent, copyright, design rights, trade or service mark, moral rights, data protection rights, know-how or trade mark in each case whether registered or not and including applications for the same or any other rights of a similar nature anywhere in the world.

"Mapping" means a map, map data or a combination of historical maps of various ages, time periods and scales.

"Order" means an electronic, written or other order form submitted by the Client requesting Services from Groundsure in respect of a specified Site.

"Ordnance Survey" means the Secretary of State for Business, Innovation and Skills, acting through Ordnance Survey, Adanac Drive, Southampton, SO16 0AS, UK.

"Order Website" means the online platform through which Orders may be placed by the Client and accepted by Groundsure.

"Report" means a Risk Screening Report or Data Report for Commercial or Residential property.

"Residential" means any building or property used as or intended to be used as a single dwelling.

"Risk Screening Report" means a risk screening report comprising factual data with an accompanying interpretation by Groundsure.

"Services" means any Report, Mapping and/or Support Services which Groundsure has agreed to provide by accepting an Order pursuant to clause 2.6.

"Site" means the area of land in respect of which the Client has requested Groundsure to provide the Services.

"Third Party Content" means data, database information or other information which is provided to Groundsure by a Third Party Data Provider.

"User Guide" means the user guide, as amended from time to time, available upon request from Groundsure and on the website (www.Groundsure.com) and forming part of this Contract.

2 Scope of Services, terms and conditions, requests for insurance and quotations

2.1 Groundsure agrees to provide the Services in accordance with the Contract.

2.2 Groundsure shall exercise reasonable skill and care in the provision of the Services.

2.3 Subject to clause 7.3 the Client acknowledges that it has not relied on any statement or representation made by or on behalf of Groundsure which is not set out and expressly agreed in writing in the Contract and all such statements and representations are hereby excluded to the fullest extent permitted by law.

2.4 The Client acknowledges that terms and conditions appearing on a Client's order form, printed stationery or other communication, or any terms or conditions implied by custom, practice or course of dealing shall be of no effect, and that this Contract shall prevail over all others in relation to the Order.

2.5 If the Client or Beneficiary requests insurance in conjunction with or as a result of the Services, Groundsure shall use reasonable endeavours to recommend such insurance, but makes no warranty that such insurance shall be available from insurers or that it will be offered on reasonable terms. Any insurance purchased by the Client or Beneficiary shall be subject solely to the terms of the policy issued by insurers and Groundsure will have no liability therefor. In addition you acknowledge and agree that Groundsure does not act as an agent or broker for any insurance providers. The Client should take (and ensure that the Beneficiary takes) independent advice to ensure that the insurance policy requested or offered is suitable for its requirements.

2.6 Groundsure's quotations or proposals are valid for a period of 30 days only unless an alternative period of time is explicitly stipulated by Groundsure. Groundsure reserves the right to withdraw any quotation or proposal at any time before an Order is accepted by Groundsure. Groundsure's acceptance of an Order shall be binding only when made in writing and signed by Groundsure's authorised representative or when accepted through the Order Website.

3 The Client's obligations

3.1The Client shall comply with the terms of this Contract and

(i) procure that the Beneficiary or any third party relying on the Services complies with and acts as if it is bound by the Contract and

(ii) be liable to Groundsure for the acts and omissions of the Beneficiary or any third party relying on the Services as if such acts and omissions were those of the Client.

3.2 The Client shall be solely responsible for ensuring that the Services are appropriate and suitable for its and/or the Beneficiary's needs.

3.3 The Client shall supply to Groundsure as soon as practicable and without charge all requisite information (and the Client warrants that such information is accurate, complete and appropriate), including without limitation any environmental information relating to the Site and shall give such assistance as Groundsure shall reasonably require in the provision of the Services including, without limitation, access to the Site, facilities and equipment.

3.4 Where the Client's approval or decision is required to enable Groundsure to carry out work in order to provide the Services, such approval or decision shall be given or procured in reasonable time and so as not to delay or disrupt the performance of the Services.

3.5 Save as expressly permitted by this Contract the Client shall not, and shall procure that the Beneficiary shall not, re-sell, alter, add to, or amend the Groundsure Materials, or use the Groundsure Materials in a manner for which they were not intended. The Client may make the Groundsure Materials available to a third party who is considering acquiring some or all of, or providing funding in relation to, the Site, but such third party cannot rely on the same unless expressly permitted under clause 4.

3.6 The Client is responsible for maintaining the confidentiality of its user name and password if using the Order Website and the Client acknowledges that Groundsure accepts no liability of any kind for any loss or damage suffered by the Client as a consequence of using the Order Website.

4 Reliance

4.1The Client acknowledges that the Services provided by Groundsure consist of the presentation and analysis of Third Party Content and other content and that information obtained from a Third Party Data Provider cannot be guaranteed or warranted by Groundsure to be reliable.

4.2 In respect of Data Reports, Mapping and Risk Screening Reports, the following classes of person and no other are entitled to rely on their contents;

(i) the Beneficiary,

(ii) the Beneficiary's professional advisers, (iii) any person providing funding to the Beneficiary in relation to the Site (whether directly or as part of a lending syndicate),

(iv) the first purchaser or first tenant of the Site, and

(v) the professional advisers and lenders of the first purchaser or tenant of the Site.

4.3 In respect of Support Services, only the Client, Beneficiary and parties expressly named in a Report and no other parties are entitled to rely on its contents.

4.4 Save as set out in clauses 4.2 and 4.3 and unless otherwise expressly agreed in writing, no other person or entity of any kind is entitled to rely on any Services or Report issued or provided by Groundsure. Any party considering such Reports and Services does so at their own risk.

5 Fees and Disbursements

5.1Groundsure shall charge and the Client shall pay fees at the rate and

frequency specified in the written proposal, Order Website or Order acknowledgement form, plus (in the case of Support Services) all proper disbursements incurred by Groundsure. The Client shall in addition pay all value added tax or other tax payable on such fees and disbursements in relation to the provision of the Services (together "Fees").

5.2 The Client shall pay all outstanding Fees to Groundsure in full without deduction, counterclaim or set off within 30 days of the date of Groundsure's invoice or such other period as may be agreed in writing between Groundsure and the Client ("Payment Date"). Interest on late payments will accrue on a daily basis from the Payment Date until the date of payment (whether before or after judgment) at the rate of 8% per annum.

5.3 The Client shall be deemed to have agreed the amount of any invoice unless an objection is made in writing within 28 days of the date of the invoice. As soon as reasonably practicable after being notified of an objection, without prejudice to clause 5.2 a member of Groundsure's management team will contact the Client and the parties shall then use all reasonable endeavours to resolve the dispute within 15 days.

6 Intellectual Property and Confidentiality

6.1 Subject to

(i) full payment of all relevant Fees and

(ii) compliance with this Contract, the Client is granted (and is permitted to sub-licence to the Beneficiary) a royalty-free, worldwide, non-assignable and (save to the extent set out in this Contract) non-transferable licence to make use of the Groundsure Materials.

6.2 All Intellectual Property in the Groundsure Materials are and shall remain owned by Groundsure or Groundsure's licensors (including without limitation the Third Party Data Providers) the Client acknowledges, and shall procure acknowledgement by the Beneficiary of, such ownership. Nothing in this Contract purports to transfer or assign any rights to the Client or the Beneficiary in respect of such Intellectual Property.

6.3 Third Party Data Providers may enforce any breach of clauses 6.1 and 6.2 against the Client or Beneficiary.

6.4 The Client shall, and shall procure that any recipients of the Groundsure Materials shall:

(i) not remove, suppress or modify any trade mark, copyright or other proprietary marking belonging to Groundsure or any third party from the Services;

(ii) use the information obtained as part of the Services in respect of the subject Site only, and shall not store or reuse any information obtained as part of the Services provided in respect of adjacent or nearby sites;

(iii) not create any product or report which is derived directly or indirectly from the Services (save that those acting in a professional capacity to the Beneficiary may provide advice based upon the Services);

(iv) not combine the Services with or incorporate such Services into any other information data or service;

(v) not reformat or otherwise change (whether by modification, addition or enhancement), the Services (save that those acting for the Beneficiary in a professional capacity shall not be in breach of this clause 6.4(v) where such reformatting is in the normal course of providing advice based upon the Services);

(vi) where a Report and/or Mapping contains material belonging to Ordnance Survey, acknowledge and agree that such content is protected by Crown Copyright and shall not use such content for any purpose outside of receiving the Services; and

(vii) not copy in whole or in part by any means any map prints or run-on copies containing content belonging to Ordnance Survey (other than that contained within Ordnance Survey's OS Street Map) without first being in possession of a valid Paper Map Copying Licence from Ordnance Survey,

6.5 Notwithstanding clause 6.4, the Client may make reasonable use of the Groundsure Materials in order to advise the Beneficiary in a professional capacity. However, Groundsure shall have no liability in respect of any advice, opinion or report given or provided to Beneficiaries by the Client.

6.6 The Client shall procure that any person to whom the Services are made available shall notify Groundsure of any request or requirement to disclose, publish or disseminate any information contained in the Services in accordance with the Freedom of Information Act 2000, the Environmental Information Regulations 2004 or any associated legislation or regulations in force from time to time.

7.Liability: Particular Attention Should Be Paid To This Clause

7.1 This Clause 7 sets out the entire liability of Groundsure, including any liability for the acts or omissions of its employees, agents, consultants, subcontractors and Third Party Content, in respect of:

(i) any breach of contract, including any deliberate breach of the Contract by Groundsure or its employees, agents or subcontractors;

(ii) any use made of the Reports, Services, Materials or any part of them; and

(iii) any representation, statement or tortious act or omission (including negligence) arising under or in connection with the Contract.

7.2 All warranties, conditions and other terms implied by statute or common law are, to the fullest extent permitted by law, excluded from the Contract.

7.3 Nothing in the Contract limits or excludes the liability of the Supplier for death or personal injury resulting from negligence, or for any damage or liability incurred by the Client or Beneficiary as a result of fraud or fraudulent misrepresentation.

7.4 Groundsure shall not be liable for

(i) loss of profits;

(ii) loss of business;

(iii) depletion of goodwill and/or similar losses;

(iv) loss of anticipated savings;

(v) loss of goods;

(vi) loss of contract;

(vii) loss of use;

(viii) loss or corruption of data or information;

(ix) business interruption;

(x) any kind of special, indirect, consequential or pure economic loss, costs, damages, charges or expenses;

(xi) loss or damage that arise as a result of the use of all or part of the Groundsure Materials in breach of the Contract;

(xii) loss or damage arising as a result of any error, omission or inaccuracy in any part of the Groundsure Materials where such error, omission or inaccuracy is caused by any Third Party Content or any reasonable interpretation of Third Party Content;

(xiii) loss or damage to a computer, software, modem, telephone or other property; and

(xiv) loss or damage caused by a delay or loss of use of Groundsure's internet ordering service.

7.5 Groundsure's total liability in relation to or under the Contract shall be limited to £10 million for any claim or claims.

7.6 Groundsure shall procure that the Beneficiary shall be bound by limitations and exclusions of liability in favour of Groundsure which accord with those detailed in clauses 7.4 and 7.5 (subject to clause 7.3) in respect of all claims which the Beneficiary may bring against Groundsure in relation to the Services or other matters arising pursuant to the Contract.

8 Groundsure's right to suspend or terminate

8.1 If Groundsure reasonably believes that the Client or Beneficiary has not provided the information or assistance required to enable the proper provision of the Services, Groundsure shall be entitled to suspend all further performance of the Services until such time as any such deficiency has been made good.

8.2 Groundsure shall be entitled to terminate the Contract immediately on written notice in the event that:

(i) the Client fails to pay any sum due to Groundsure within 30 days of the Payment Date; or

(ii) the Client (being an individual) has a bankruptcy order made against him or (being a company) shall enter into liquidation whether compulsory or voluntary or have an administration order made against it or if a receiver shall be appointed over the whole or any part of its property assets or undertaking or if the Client is struck off the Register of Companies or dissolved; or

(iii) the Client being a company is unable to pay its debts within the meaning of Section 123 of the Insolvency Act 1986 or being an individual appears unable to pay his debts within the meaning of Section 268 of the Insolvency Act 1986 or if the Client shall enter into a composition or arrangement with the Client's creditors or shall suffer distress or execution to be levied on his goods; or

(iv) the Client or the Beneficiary breaches any term of the Contract (including, but not limited to, the obligations in clause 4) which is incapable of remedy or if remediable, is not remedied within five days of notice of the breach.

9. Client's Right to Terminate and Suspend

9.1 Subject to clause 10.1, the Client may at any time upon written notice terminate or suspend the provision of all or any of the Services.

9.2 In any event, where the Client is a consumer (and not a business) he/she hereby expressly acknowledges and agrees that:

(i) the supply of Services under this Contract (and therefore the performance of this Contract) commences immediately upon Groundsure's acceptance of the Order; and

(ii) the Reports and/or Mapping provided under this Contract are

(a) supplied to the Client's specification(s) and in any event

(b) by their nature cannot be returned.

10 Consequences of Withdrawal, Termination or Suspension

10.1 Upon termination of the Contract:

(i) Groundsure shall take steps to bring to an end the Services in an orderly manner, vacate any Site with all reasonable speed and shall deliver to the Client and/or Beneficiary any property of the Client and/or Beneficiary in Groundsure's possession or control; and

(ii) the Client shall pay to Groundsure all and any Fees payable in respect of the performance of the Services up to the date of termination or suspension. In respect of any Support Services provided, the Client shall also pay Groundsure any additional costs incurred in relation to the termination or suspension of the Contract.

11 Anti-Bribery

11.1 The Client warrants that it shall:

(i) comply with all applicable laws, statutes and regulations relating to anti-bribery and anti-corruption including but not limited to the Bribery Act 2010;

(ii) comply with such of Groundsure's anti-bribery and anti-corruption policies as are notified to the Client from time to time; and

(iii) promptly report to Groundsure any request or demand for any undue financial or other advantage of any kind received by or on behalf of the Client in connection with the performance of this Contract.

11.2 Breach of this Clause 11 shall be deemed a material breach of this Contract.

12 General

12.1 The Mapping contained in the Services is protected by Crown copyright and must not be used for any purpose other than as part of the Services or as specifically provided in the Contract.

12.2 The Client shall be permitted to make one copy only of each Report or Mapping Order. Thereafter the Client shall be entitled to make unlimited copies of the Report or Mapping Order only in accordance with an Ordnance Survey paper map copy license available through Groundsure.

12.3 Groundsure reserves the right to amend or vary this Contract. No amendment or variation to this Contract shall be valid unless signed by an authorised representative of Groundsure.

12.4 No failure on the part of Groundsure to exercise, and no delay in exercising, any right, power or provision under this Contract shall operate as a waiver thereof.

12.5 Save as expressly provided in this Contract, no person other than the persons set out therein shall have any right under the Contract (Rights of Third Parties) Act 1999 to enforce any terms of the Contract.

12.6 The Secretary of State for Business, Innovation and Skills ("BIS") or BIS' successor body, as the case may be, acting through Ordnance Survey may enforce a breach of clause 6.4(vi) and clause 6.4(vii) of these terms and conditions against the Client in accordance with the provisions of the Contracts (Rights of Third Parties) Act 1999.

12.7 Groundsure shall not be liable to the Client if the provision of the Services is delayed or prevented by one or more of the following circumstances:

(i) the Client or Beneficiary's failure to provide facilities, access or information;

(ii) fire, storm, flood, tempest or epidemic;

(iii) Acts of God or the public enemy;

(iv) riot, civil commotion or war;

(v) strikes, labour disputes or industrial action;

(vi) acts or regulations of any governmental or other agency;

(vii) suspension or delay of services at public registries by Third Party Data Providers;

(viii) changes in law; or

(ix) any other reason beyond Groundsure's reasonable control.

In the event that Groundsure is prevented from performing the Services (or any part thereof) in accordance with this clause 12.6 for a period of not less than 30 days then Groundsure shall be entitled to terminate this Contract immediately on written notice to the Client.

12.8 Any notice provided shall be in writing and shall be deemed to be properly given if delivered by hand or sent by first class post, facsimile or by email to the address, facsimile number or email address of the relevant party as may have been notified by each party to the other for such purpose or in the absence of such notification the last known address.

12.9 Such notice shall be deemed to have been received on the day of delivery if delivered by hand, facsimile or email (save to the extent such day is not a working day where it shall be deemed to have been delivered on the next working day) and on the second working day after the day of posting if sent by first class post.

12.10 The Contract constitutes the entire agreement between the parties and shall supersede all previous arrangements between the parties relating to the subject matter hereof.

12.11 Each of the provisions of the Contract is severable and distinct from the others and if one or more provisions is or should become invalid, illegal or unenforceable, the validity and enforceability of the remaining provisions shall not in any way be tainted or impaired.

12.12 This Contract shall be governed by and construed in accordance with English law and any proceedings arising out of or connected with this Contract shall be subject to the exclusive jurisdiction of the English courts.

12.13 Groundsure is an executive member of the Council of Property Search Organisation (CoPSO) and has signed up to the Search Code administered by the Property Codes Compliance Board (PCCB). All Risk Screening Reports shall be supplied in accordance with the provisions of the Search Code.

12.14 If the Client or Beneficiary has a complaint about the Services, written notice should be given to the Compliance Officer at Groundsure who will respond in a timely manner. In the event you are not satisfied with Groundsure's complaints handling process or you are unable to resolve the complaint, at your discretion you may refer the complaint to The Property Ombudsman Scheme at the following URL/email: website www.tpos.co.uk or email: admin@tpos.co.uk

12.15 The Client agrees that it shall, and shall procure that each Beneficiary shall, treat in confidence all Confidential Information and shall not, and shall procure that each Beneficiary shall not (i) disclose any Confidential Information to any third party other than in accordance with the terms of this Contract; and (ii) use Confidential Information for a purpose other than the exercise of its rights and obligations under this Contract. Subject to clause 6.6, nothing shall prevent the Client or any Beneficiary from disclosing Confidential Information to the extent required by law. **© Groundsure Limited June 2013**

Soil Consultants Ltd

Chiltern House, Earl Howe Road,
Buckinghamshire, HP15 6QT

Report Reference: SCL-2713491

Your Reference: 9916_JRCB

Report Date 1 Feb 2016

Report Delivery Method: Email - pdf

Groundsure Geoinsight

Address: Mallinson Sports Centre, Highgate School, Bishopswood Road, London, N6 4NY

Dear Sir/ Madam,

Thank you for placing your order with Groundsure. Please find enclosed the **Groundsure Geoinsight** as requested.

If you need further assistance, please do not hesitate to contact our helpline on 01494 712494 quoting the above Soil Consultants Ltd reference number.

Yours faithfully,

Soil Consultants Ltd

Enc.
Groundsure Geoinsight

Groundsure Geoinsight

Address:	**Mallinson Sports Centre, Highgate School, Bishopswood Road, London, N6 4NY**
Date:	**1 Feb 2016**
Reference:	**SCL-2713491**
Client:	**Soil Consultants Ltd**

NW N NE



W E

SW S SE

Aerial Photograph Capture date: 20-Apr-2013
Grid Reference: 527929,187749
Site Size: 0.41ha

Contents Page

Overview of Findings 5
1 Geology 8
1.1 Artificial Ground Map 8
1 Geology 9
1.1 Artificial Ground 9
1.1.1Artificial/ Made Ground 9
1.1.2 Permeability of Artificial Ground 9
1.2 Superficial Deposits and Landslips Map 10
1.2 Superficial Deposits and Landslips 11
1.2.1 Superficial Deposits/ Drift Geology 11
1.2.2 Permeability of Superficial Ground 11
1.2.3 Landslip 11
1.2.4 Landslip Permeability 11
1.3 Bedrock and Faults Map 12
1.3 Bedrock, Solid Geology & Faults 13
1.3.1 Bedrock/ Solid Geology 13
1.3.2 Permeability of Bedrock Ground 13
1.3.3 Faults 13
1.4 Radon Data 14
1.4.1 Radon Affected Areas 14
1.4.2 Radon Protection 14
2 Ground Workings Map 15
2 Ground Workings 16
2.1 Historical Surface Ground Working Features derived from Historical Mapping 16
2.2 Historical Underground Working Features derived from Historical Mapping 16
2.3 Current Ground Workings 17
3 Mining, Extraction & Natural Cavities Map 18
3 Mining, Extraction & Natural Cavities 19
3.1 Historical Mining 19
3.2 Coal Mining 19
3.3 Johnson Poole and Bloomer 19
3.4 Non-Coal Mining 20
3.5 Non-Coal Mining Cavities 20
3.6 Natural Cavities 20
3.7 Brine Extraction 20
3.8 Gypsum Extraction 20
3.9 Tin Mining 21
3.10 Clay Mining 21
4 Natural Ground Subsidence 22
4.1 Shrink-Swell Clay Map 22
4.2 Landslides Map 23
4.3 Ground Dissolution Soluble Rocks Map 24
4.4 Compressible Deposits Map 25
4.5 Collapsible Deposits Map 26
4.6 Running Sand Map 27
4 Natural Ground Subsidence 28
4.1 Shrink-Swell Clays 28
4.2 Landslides 28
4.3 Ground Dissolution of Soluble Rocks 28

4.4 Compressible Deposits....29
4.5 Collapsible Deposits....29
4.6 Running Sands....29
5 Borehole Records Map....30
5 Borehole Records....31
6 Estimated Background Soil Chemistry....33
7 Railways and Tunnels Map....34
7 Railways and Tunnels....35
7.1 Tunnels....35
7.2 Historical Railway and Tunnel Features....35
7.3 Historical Railways....36
7.4 Active Railways....36
7.5 Railway Projects....36

Overview of Findings

The Groundsure Geoinsight provides high quality geo-environmental information that allows geo-environmental professionals and their clients to make informed decisions and be forewarned of potential ground instability problems that may affect the ground investigation, foundation design and possibly remediation options that could lead to possible additional costs.

The report is based on the BGS 1:50,000 Digital Geological Map of Great Britain, BGS Geosure data; BRITPITS database; Shallow Mining data and Borehole Records, Coal Authority data including brine extraction areas, PBA non-coal mining and natural cavities database, Johnson Poole and Bloomer mining data and Groundsure's unique database including historical surface ground and underground workings.

For further details on each dataset, please refer to each individual section in the report as listed. Where the database has been searched a numerical result will be recorded. Where the database has not been searched '-' will be recorded.

Section 1:Geology		
1.1 Artificial Ground	1.1.1 Is there any Artificial Ground/ Made Ground present beneath the study site?	No
	1.1.2 Are there any records relating to permeability of artificial ground within the study site* boundary?	No
1.2 Superficial Geology and Landslips	1.2.1 Is there any Superficial Ground/Drift Geology present beneath the study site?	No
	1.2.2 Are there any records relating to permeability of superficial geology within the study site boundary?	No
	1.2.3 Are there any records of landslip within 500m of the study site boundary?	No
	1.2.4 Are there any records relating to permeability of landslips within the study site boundary?	No
1.3 Bedrock, Solid Geology & Faults	1.3.1 For records of Bedrock and Solid Geology beneath the study site* see the detailed findings section.	
	1.3.2 Are there any records relating to permeability of bedrock within the study site boundary?	Yes
	1.3.3 Are there any records of faults within 500m of the study site boundary?	No
1.4 Radon data	1.4.1 Is the property in a Radon Affected Area as defined by the Health Protection Agency (HPA) and if so what percentage of homes are above the Action Level?	The property is not in a Radon Affected Area, as less than 1% of properties are above the Action Level
	1.4.2 Is the property in an area where Radon Protection Measures are required for new properties or extensions to existing ones as described in publication BR211 by the Building Research Establishment?	No radon protective measures are necessary

Section 2:Ground Workings	On-site	0-50m	51-250	251-500	501-1000
2.1 Historical Surface Ground Working Features from Small Scale Mapping	0	0	8	Not Searched	Not Searched
2.2 Historical Underground Workings from Small Scale Mapping	0	0	0	0	17
2.3 Current Ground Workings	0	0	0	0	0

Section 3: Mining, Extraction & Natural Cavities	On-site	0-50m	51-250	251-500	501-1000
3.1 Historical Mining	0	0	0	0	3
3.2 Coal Mining	0	0	0	0	0
3.3 Johnson Poole and Bloomer Mining Area	0	0	0	0	0
3.4 Non-Coal Mining	0	0	0	0	0
3.5 Non-Coal Mining Cavities	0	0	0	0	0
3.6 Natural Cavities	0	0	0	0	0
3.7 Brine Extraction	0	0	0	0	0
3.8 Gypsum Extraction	0	0	0	0	0
3.9 Tin Mining	0	0	0	0	0
3.10 Clay Mining	0	0	0	0	0

Section 4: Natural Ground Subsidence	On-site
4.1 Shrink Swell Clay	Moderate
4.2 Landslides	Very Low
4.3 Ground Dissolution of Soluble Rocks	Negligible
4.4 Compressible Deposits	Negligible
4.5 Collapsible Deposits	Very Low
4.6 Running Sand	Very Low

Section 5: Borehole Records	On-site	0-50m	51-250
5 BGS Recorded Boreholes	1	0	15

Section 6: Estimated Background Soil Chemistry	On-site	0-50m	51-250
6 Records of Background Soil Chemistry	1	1	8

Section 7: Railways and Tunnels	On-site	0-50m	51-250	251-500
7.1 Tunnels	0	0	0	Not Searched
7.2 Historical Railway and Tunnel Features	0	0	0	Not Searched
7.3 Historical Railways	0	0	0	Not Searched
7.4 Active Railways	0	0	0	Not Searched

Section 7: Railways and Tunnels	On-site	0-50m	51-250	251-500
7.5 Railway Projects	0	0	0	0

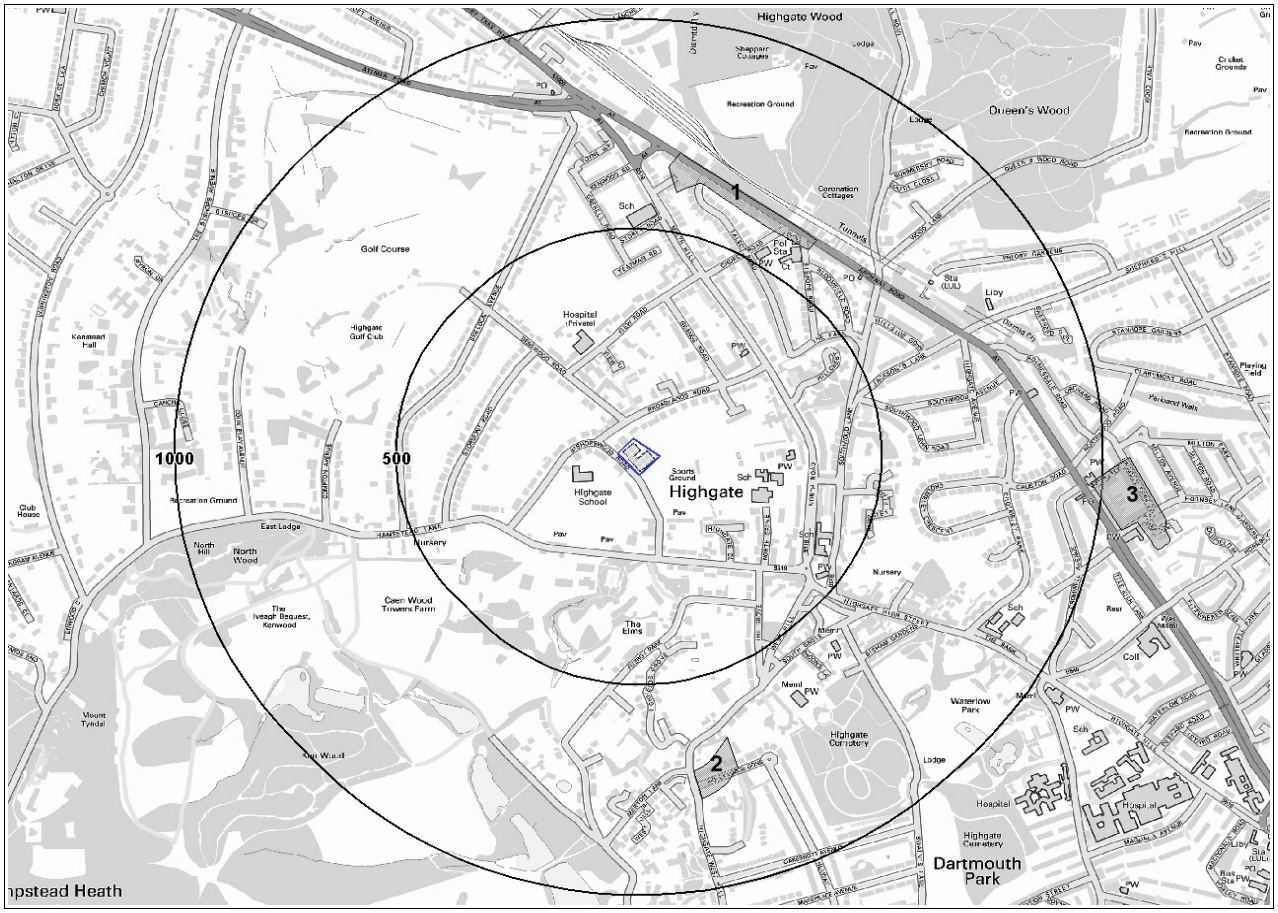
1 Geology

1.1 Artificial Ground Map

NW N NE

W E

SW S SE



Artificial Ground Legend

© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.

Site Outline

500
1000
Search Buffers (m)

Made Ground (undivided)

Worked Ground (undivided)

Infilled Ground

Disturbed Ground (undivided)

Landscaped Ground (undivided)

Reclaimed Ground

1 Geology

1.1 Artificial Ground

1.1.1Artificial/ Made Ground

The following geological information represented on the mapping is derived from 1:50,000 scale BGS Geological mapping, Sheet No:256

Are there any records of Artificial/Made Ground within 500m of the study site boundary? No

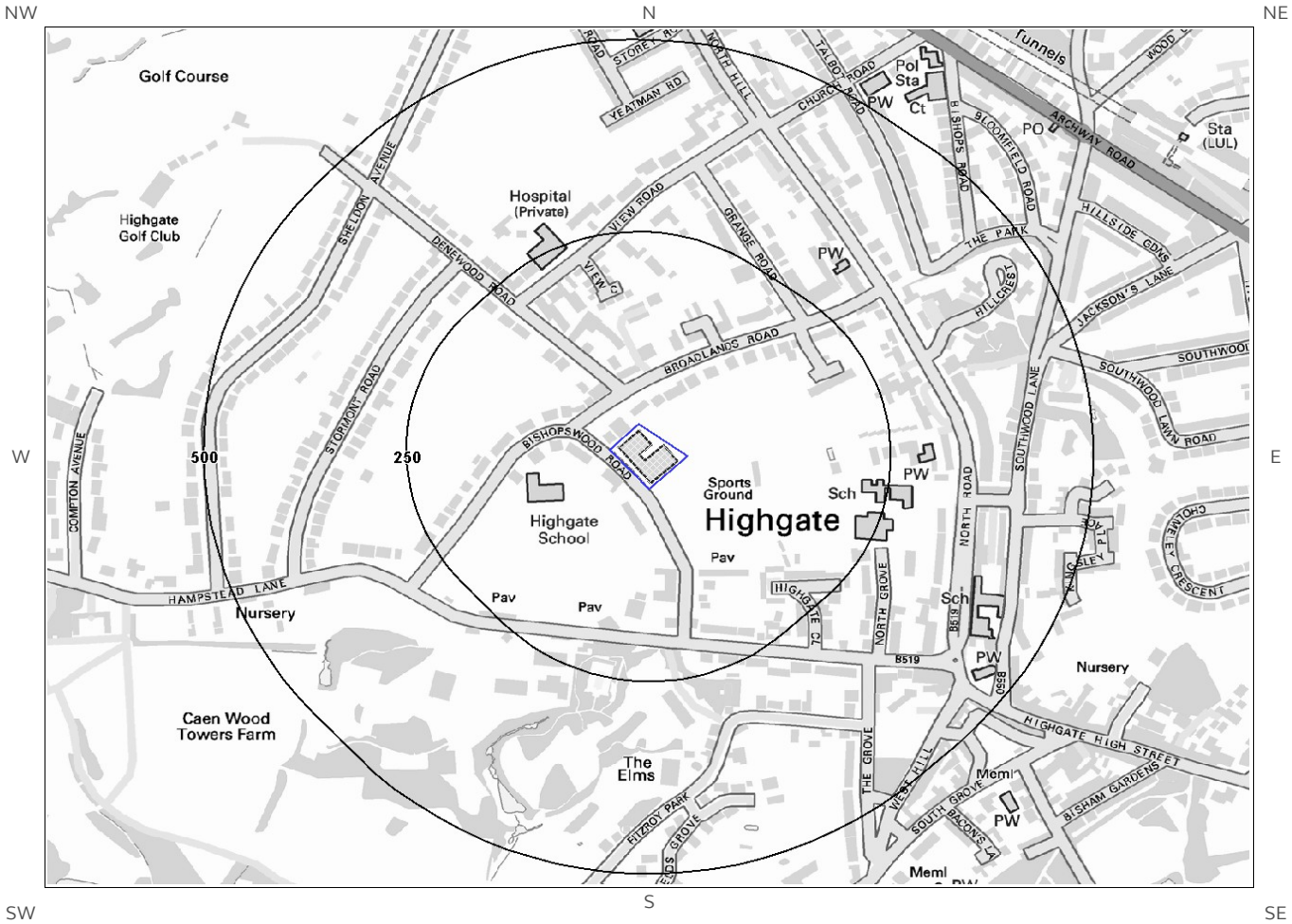
Database searched and no data found.

1.1.2 Permeability of Artificial Ground

Are there any records relating to permeability of artificial ground within the study site boundary? No

Database searched and no data found.

1.2 Superficial Deposits and Landslips Map



Superficial Deposits and Landslips Legend

© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.

Site Outline

500
1000
Search Buffers (m)

1.2 Superficial Deposits and Landslips

1.2.1 Superficial Deposits/ Drift Geology

Are there any records of Superficial Deposits/ Drift Geology within 500m of the study site boundary? No

Database searched and no data found.

1.2.2 Permeability of Superficial Ground

Are there any records relating to permeability of superficial ground within the study site boundary? No

Database searched and no data found.

1.2.3 Landslip

Are there any records of Landslip within 500m of the study site boundary? No

Database searched and no data found.

This Geology shows the main components as discrete layers, these are: Artificial / Made Ground, Superficial / Drift Geology and Landslips. These are all displayed with the BGS Lexicon code for the rock unit and BGS sheet number. Not all of the main geological components have nationwide coverage.

1.2.4 Landslip Permeability

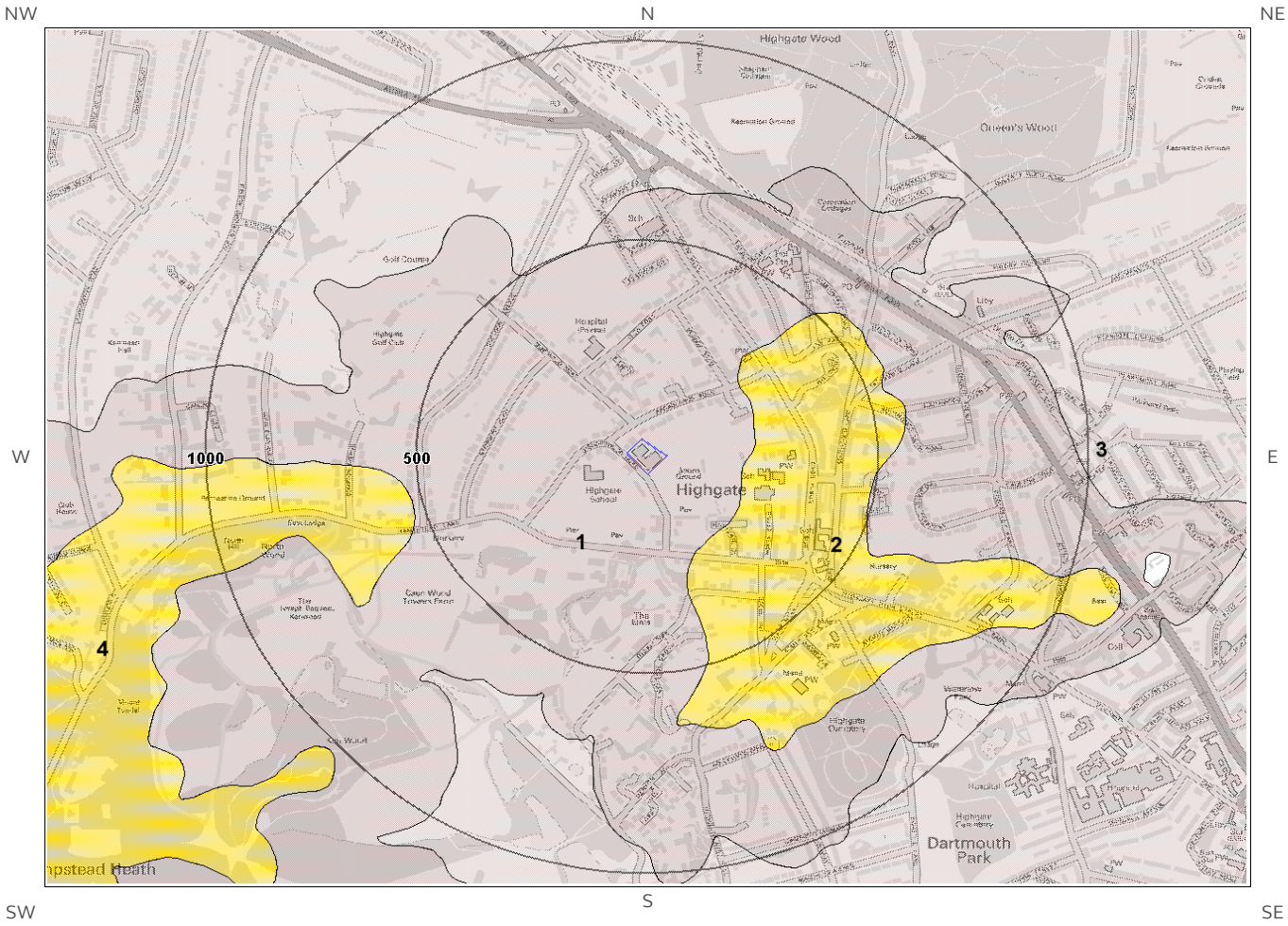
Are there any records relating to permeability of landslips within the study site* boundary? No

Database searched and no data found.

---

* This includes an automatically generated 50m buffer zone around the site

1.3 Bedrock and Faults Map



Bedrock and Faults Legend

© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.

Site Outline

500
1000
Search Buffers (m)

1.3 Bedrock, Solid Geology & Faults

The following geological information represented on the mapping is derived from 1:50,000 scale BGS Geological mapping, Sheet No:256

1.3.1 Bedrock/ Solid Geology

Records of Bedrock/ Solid Geology within 500m of the study site boundary:

ID	Distance (m)	Direction	LEX Code	Description	Rock Age
1	0.0	On Site	CLGB-CLSISA	Claygate Member - Clay, Silt And Sand	No Details
2	179.0	E	BGS-SANDU	Bagshot Formation - Sand	No Details
3	494.0	NW	LC-CLSISA	London Clay Formation - Clay, Silt And Sand	No Details

1.3.2 Permeability of Bedrock Ground

Are there any records relating to permeability of bedrock ground within the study site* boundary? Yes

Distance (m)	Direction	Flow Type	Maximum Permeability	Minimum Permeability
0.0	On Site	Mixed	High	Very Low

1.3.3 Faults

Are there any records of Faults within 500m of the study site boundary? No

Database searched and no data found.

The geology map for the site and surrounding area are extracted from the BGS Digital Geological Map of Great Britain at 1:50,000 scale.

This Geology shows the main components as discrete layers, these are: Bedrock/ Solid Geology and linear features such as Faults. These are all displayed with the BGS Lexicon code for the rock unit and BGS sheet number. Not all of the main geological components have nationwide coverage.

* This includes an automatically generated 50m buffer zone around the site

1.4 Radon Data

1.4.1 Radon Affected Areas

Is the property in a Radon Affected Area as defined by the Health Protection Agency (HPA) and if so what percentage of homes are above the Action Level? The property is not in a Radon Affected Area, as less than 1% of properties are above the Action Level

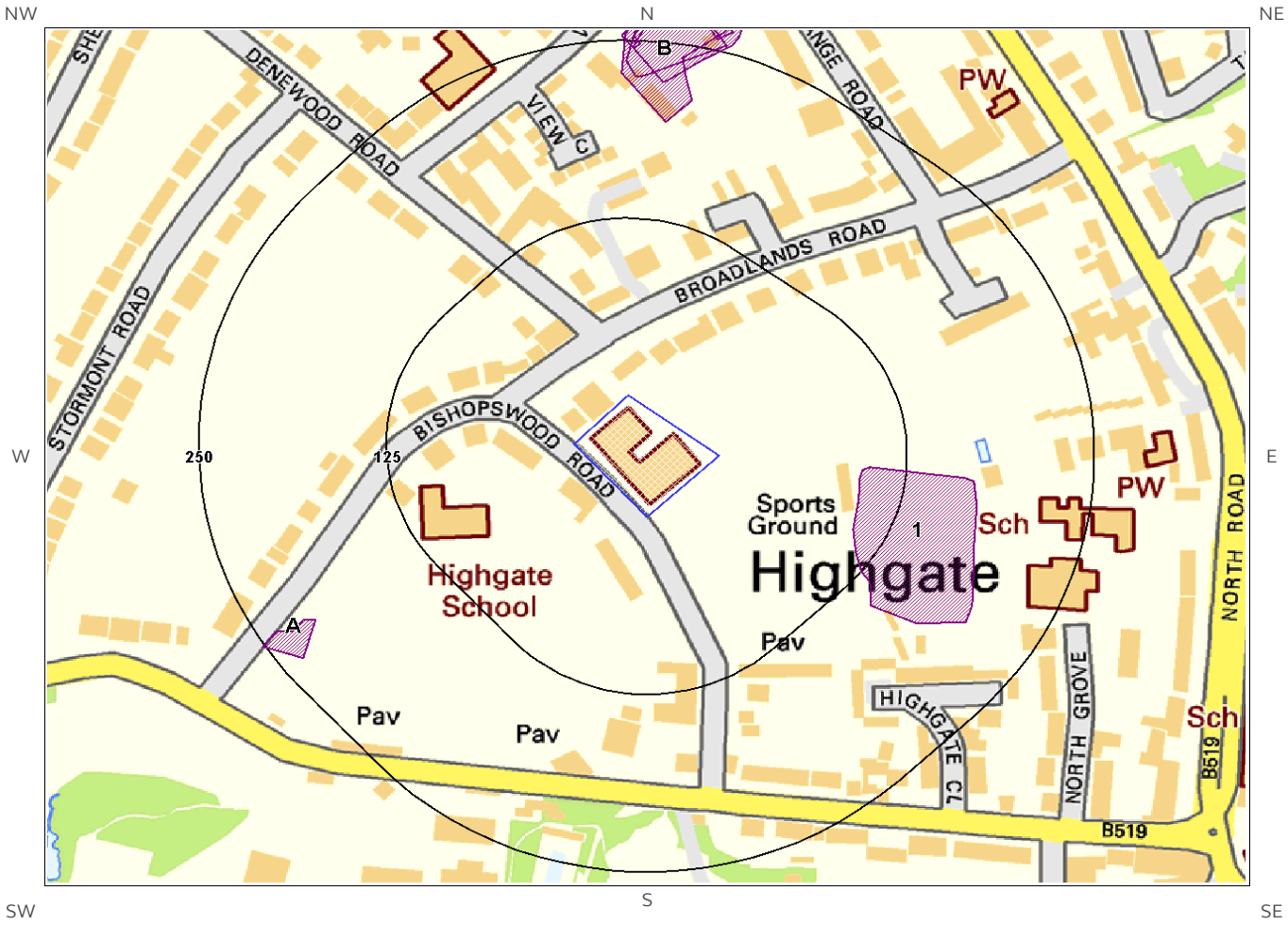
---

1.4.2 Radon Protection

Is the property in an area where Radon Protection are required for new properties or extensions to existing ones as described in publication BR211 by the Building Research Establishment? No radon protective measures are necessary

---

2 Ground Workings Map



Ground Workings Legend

© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.

Site Outline

125
250
Search Buffers (m)

Historic Surface Ground Workings

Historic Underground Workings

Current Ground Workings

2 Ground Workings

2.1 Historical Surface Ground Working Features derived from Historical Mapping

This dataset is based on Groundsure's unique Historical Land Use Database derived from 1:10,560 and 1:10,000 scale historical mapping.

Are there any Historical Surface Ground Working Features within 250m of the study site boundary? Yes

The following Historical Surface Ground Working Features are provided by Groundsure:

ID	Distance (m)	Direction	NGR	Use	Date
1	95.0	E	528113 187686	Unspecified Ground Workings	1894
2B	194.0	N	527954 188042	Unspecified Ground Workings	1894
3A	212.0	SW	527696 187620	Pond	1869
4A	212.0	SW	527696 187620	Pond	1879
5A	212.0	SW	527696 187620	Pond	1879
6B	222.0	N	527962 188050	Unspecified Ground Workings	1958
7B	225.0	N	527954 188048	Unspecified Heap	1913
8	244.0	N	527935 188062	Unspecified Ground Workings	1940

2.2 Historical Underground Working Features derived from Historical Mapping

This data is derived from the Groundsure unique Historical Land Use Database. It contains data derived from 1:10,000 and 1:10,560 historical Ordnance Survey Mapping and includes some natural topographical features (Shake Holes for example) as well as manmade features that may have implications for ground stability. Underground and mining features have been identified from surface features such as shafts. The distance that these extend underground is not shown.

Are there any Historical Underground Working Features within 1000m of the study site boundary? Yes

The following Historical Underground Working Features are provided by Groundsure:

ID	Distance (m)	Direction	NGR	Use	Date
Not shown	654.0	NE	528402 188269	Tunnels	1995
Not shown	654.0	NE	528402 188269	Tunnels	1958

ID	Distance (m)	Direction	NGR	Use	Date
Not shown	654.0	NE	528402 188269	Tunnels	1974
Not shown	654.0	NE	528402 188269	Tunnels	1965
Not shown	658.0	NE	528403 188270	Tunnel	1869
Not shown	658.0	NE	528403 188270	Tunnel	1879
Not shown	658.0	NE	528403 188270	Tunnel	1879
Not shown	768.0	NE	528722 188071	Tunnels	1995
Not shown	768.0	NE	528722 188071	Tunnels	1958
Not shown	768.0	NE	528722 188071	Tunnels	1974
Not shown	768.0	NE	528722 188071	Tunnels	1965
Not shown	768.0	NE	528723 188070	Tunnel	1879
Not shown	768.0	NE	528723 188070	Tunnel	1879
Not shown	768.0	NE	528723 188070	Tunnel	1869
Not shown	850.0	NW	527315 188392	Unspecified Shaft	1974
Not shown	850.0	NW	527315 188392	Unspecified Shaft	1965
Not shown	850.0	NW	527315 188392	Unspecified Shaft	1995

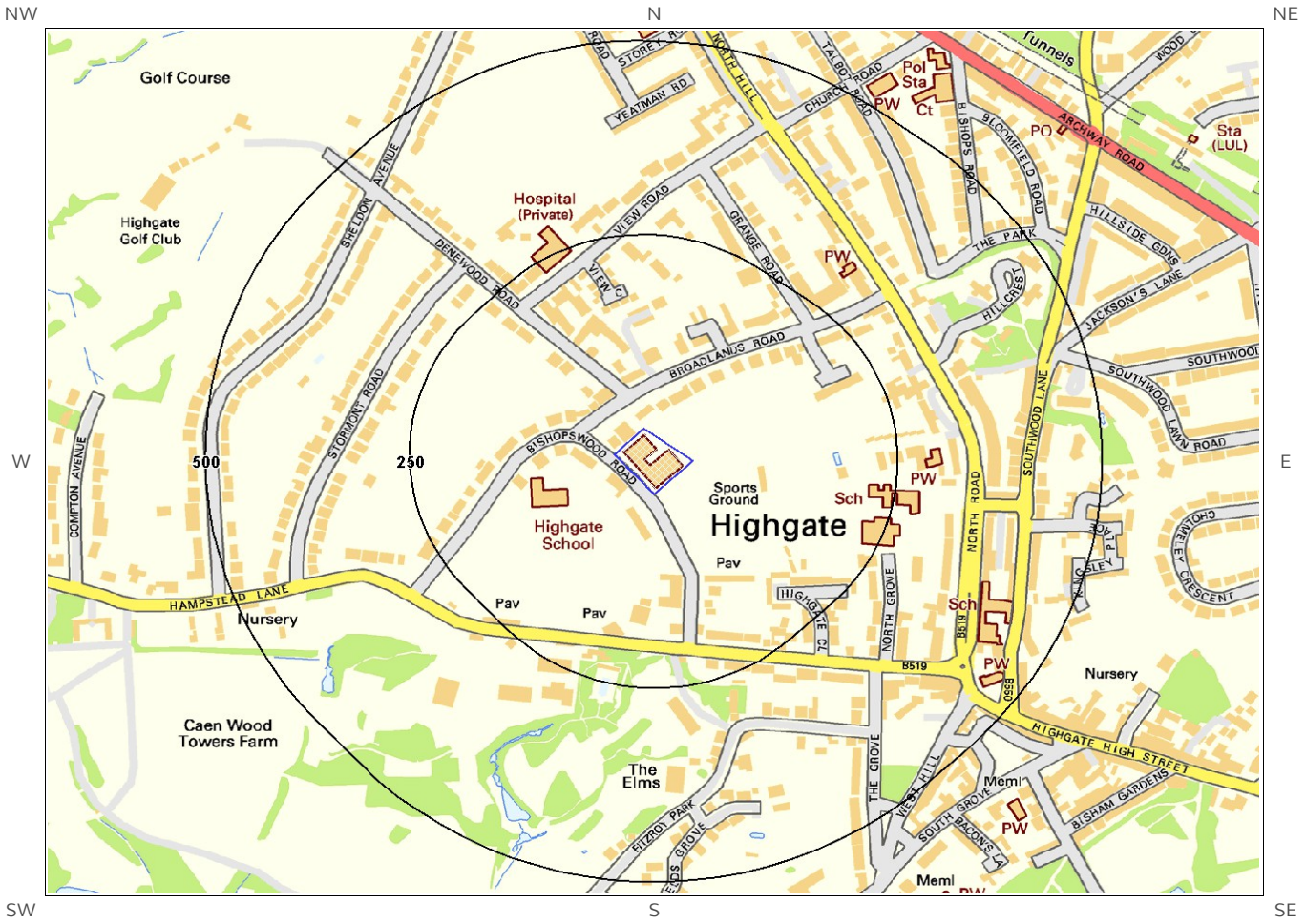
2.3 Current Ground Workings

This dataset is derived from the BGS BRITPITS database covering active; inactive mines; quarries; oil wells; gas wells and mineral wharves; and rail deposits throughout the British Isles.

Are there any BGS Current Ground Workings within 1000m of the study site boundary? No

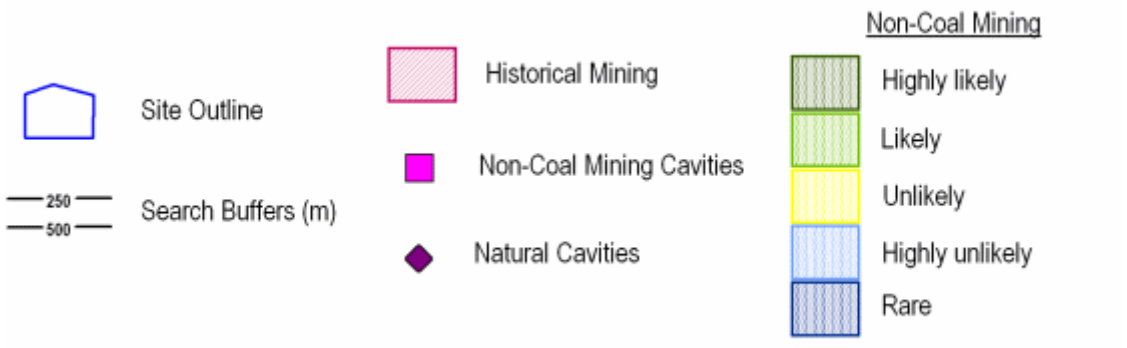
Database searched and no data found.

3 Mining, Extraction & Natural Cavities Map



Mining, Extraction and Natural Cavities Legend

© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.



3 Mining, Extraction & Natural Cavities

3.1 Historical Mining

This dataset is derived from Groundsure unique Historical Land-use Database that are indicative of mining or extraction activities.

Are there any Historical Mining areas within 1000m of the study site boundary? Yes

The following Historical Mining information is provided by Groundsure:

ID	Distance (m)	Direction	NGR	Details	Date
Not shown	850.0	NW	527315 188392	Unspecified Shaft	1965
Not shown	850.0	NW	527315 188392	Unspecified Shaft	1995
Not shown	850.0	NW	527315 188392	Unspecified Shaft	1974

3.2 Coal Mining

This dataset provides information as to whether the study site lies within a known coal mining affected area as defined by the coal authority.

Are there any Coal Mining areas within 1000m of the study site boundary? No

Database searched and no data found.

3.3 Johnson Poole and Bloomer

This dataset provides information as to whether the study site lies within an area where JPB hold information relating to mining.

Are there any JPB Mining areas within 1000m of the study site boundary? No

The following information provided by JPB is not represented on mapping: Database searched and no data found.

3.4 Non-Coal Mining

This dataset provides information as to whether the study site lies within an area which may have been subject to non-coal historic mining.

Are there any Non-Coal Mining areas within 1000m of the study site boundary? No

Database searched and no data found.

3.5 Non-Coal Mining Cavities

This dataset provides information from the Peter Brett Associates (PBA) mining cavities database (compiled for the national study entitled "Review of mining instability in Great Britain, 1990" PBA has also continued adding to this database) on mineral extraction by mining.

Are there any Non-Coal Mining cavities within 1000m of the study site boundary? No

Database searched and no data found.

3.6 Natural Cavities

This dataset provides information based on Peter Brett Associates natural cavities database.

Are there any Natural Cavities within 1000m of the study site boundary? No

Database searched and no data found.

3.7 Brine Extraction

This data provides information from the Coal Authority issued on behalf of the Cheshire Brine Subsidence Compensation Board.

Are there any Brine Extraction areas within 1000m of the study site boundary? No

Database searched and no data found.

3.8 Gypsum Extraction

This dataset provides information on Gypsum extraction from British Gypsum records.

Are there any Gypsum Extraction areas within 1000m of the study site boundary? No

Database searched and no data found.

3.9 Tin Mining

This dataset provides information on tin mining areas and is derived from tin mining records. This search is based upon postcode information to a sector level.

Are there any Tin Mining areas within 1000m of the study site boundary? No

Database searched and no data found.

3.10 Clay Mining

This dataset provides information on Kaolin and Ball Clay mining from relevant mining records.

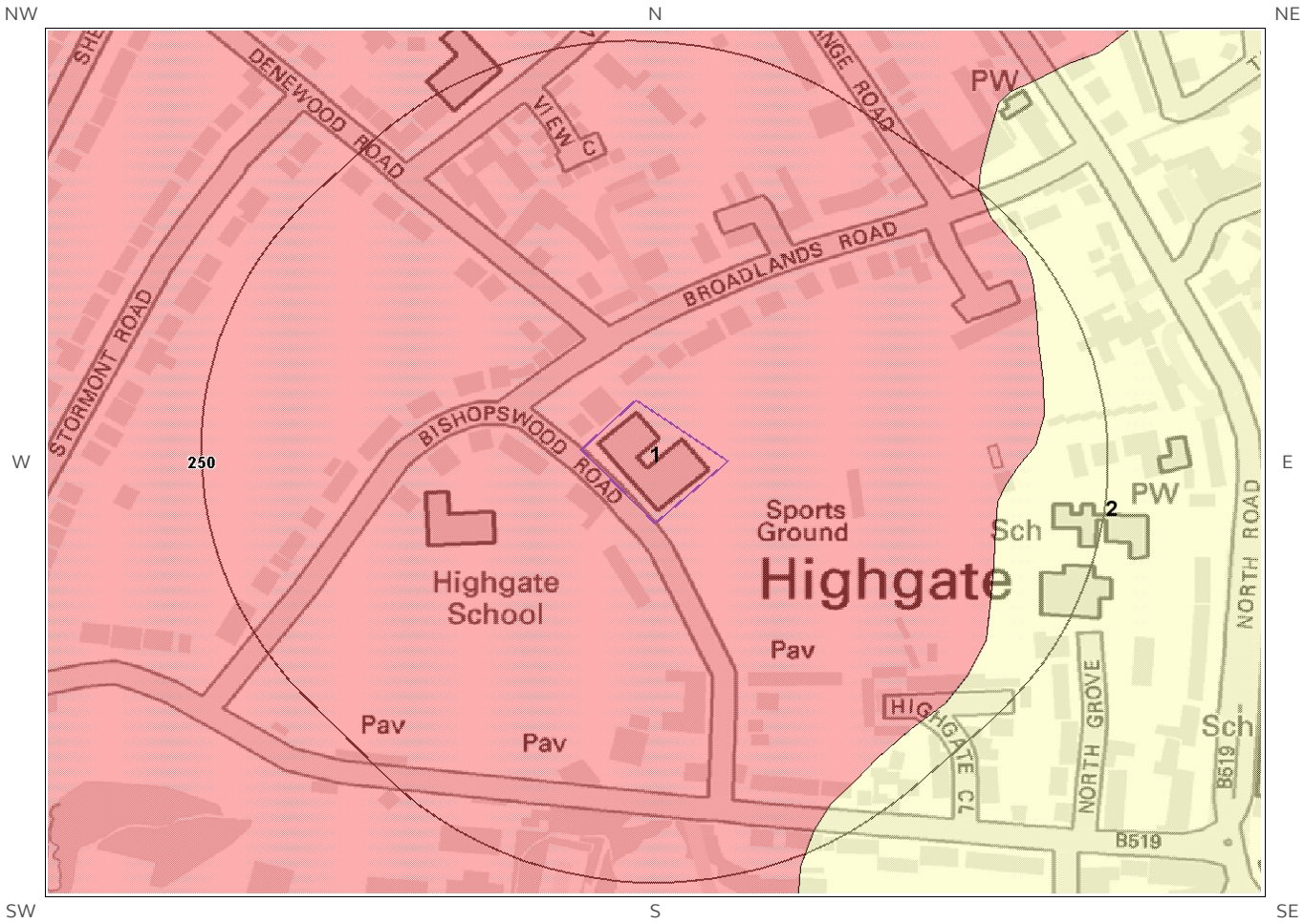
Are there any Clay Mining areas within 1000m of the study site boundary? No

Database searched and no data found.

---

4 Natural Ground Subsidence

4.1 Shrink-Swell Clay Map

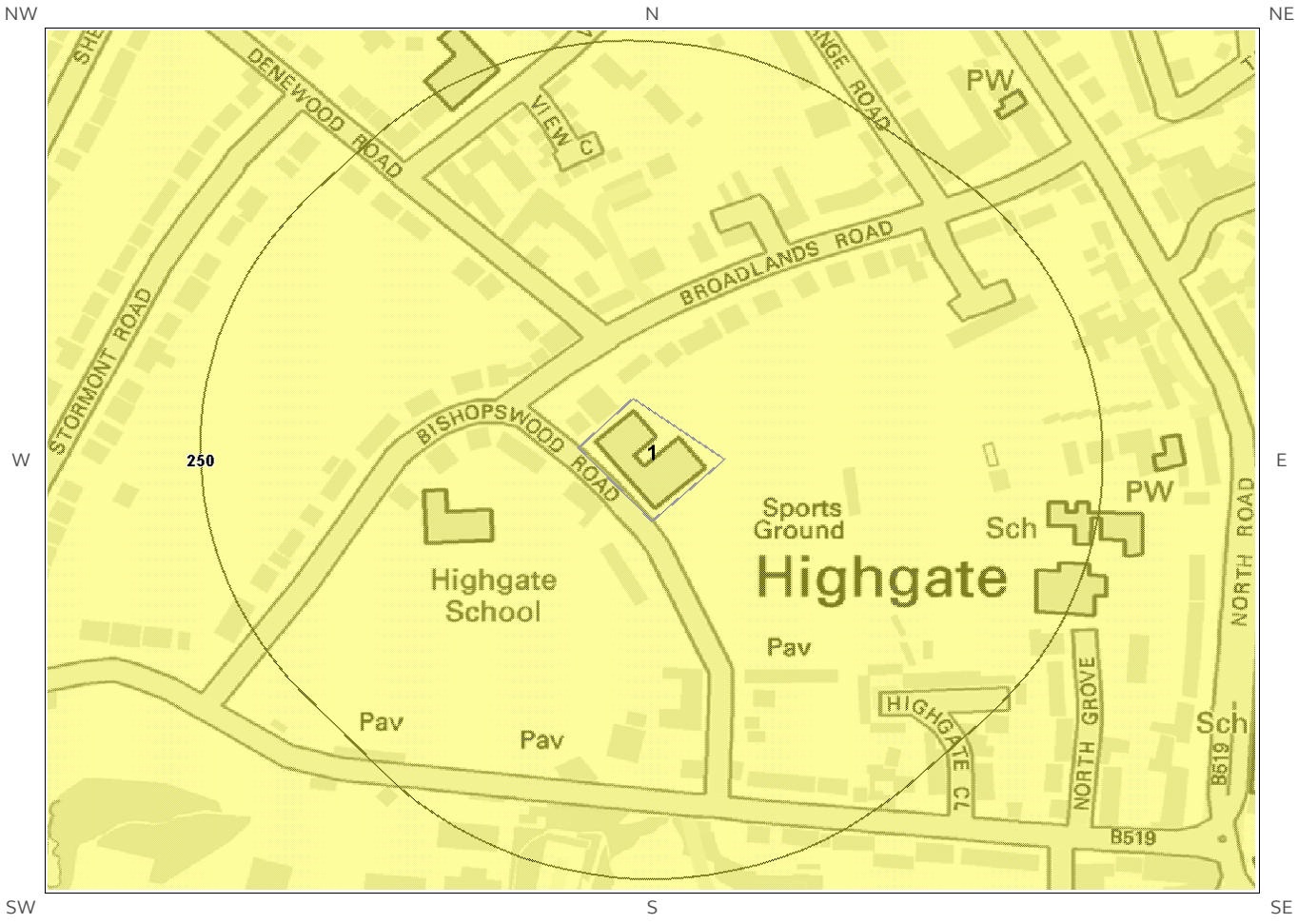


Shrink Swell Clay Legend

© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.



4.2 Landslides Map

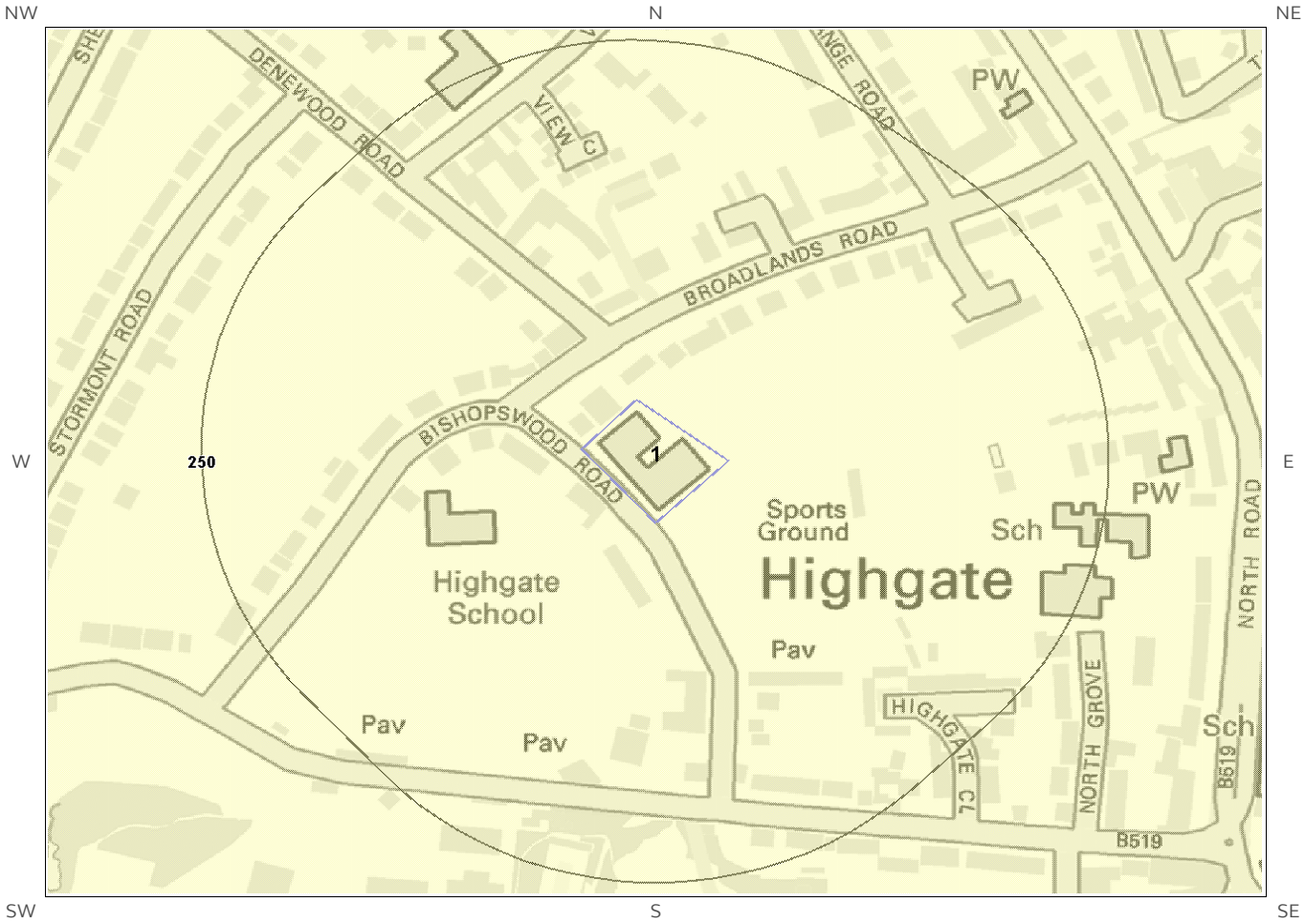


Landslides Legend

© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.



4.3 Ground Dissolution Soluble Rocks Map

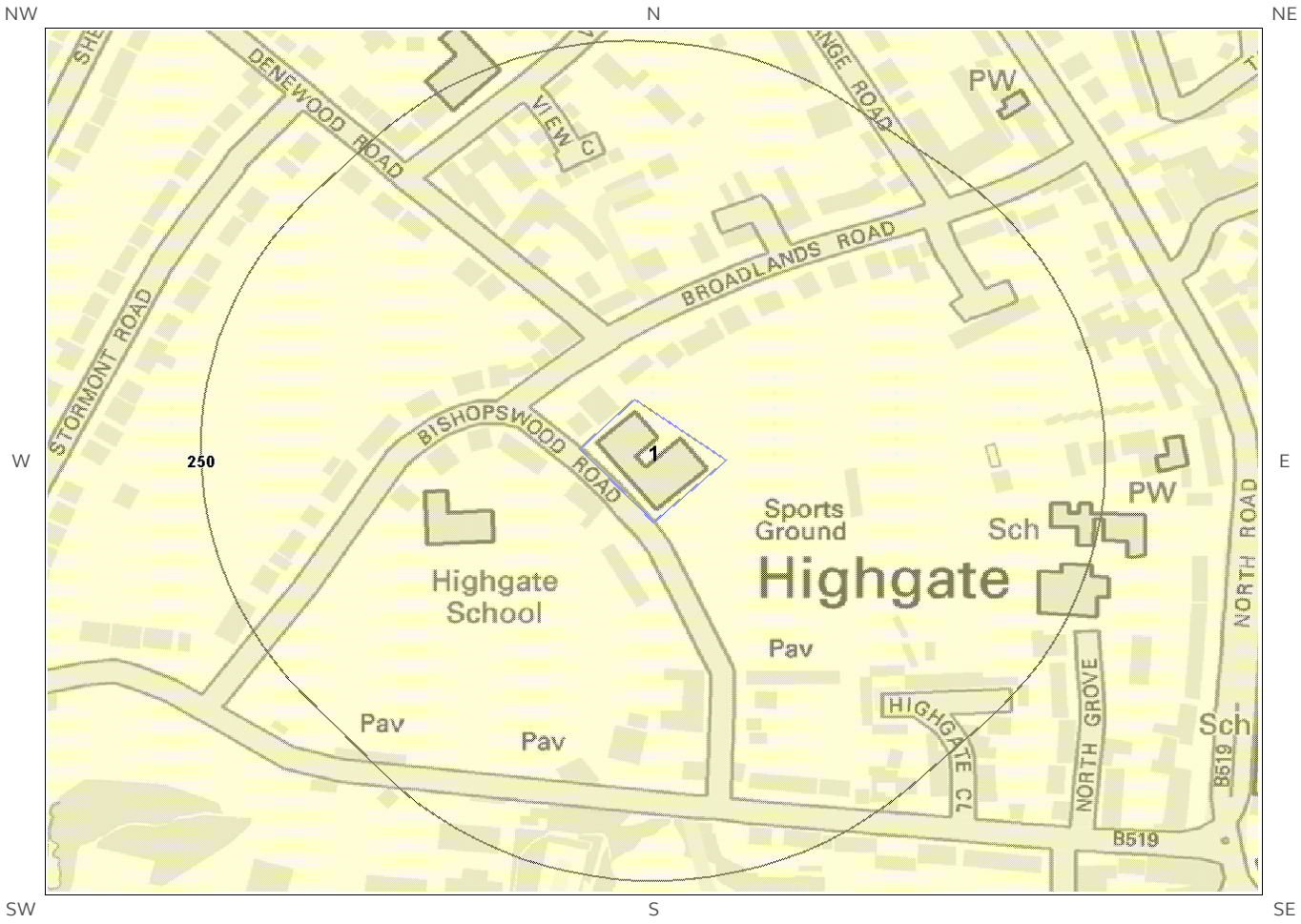


© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.

Ground Dissolution Soluble Rocks Legend



4.4 Compressible Deposits Map

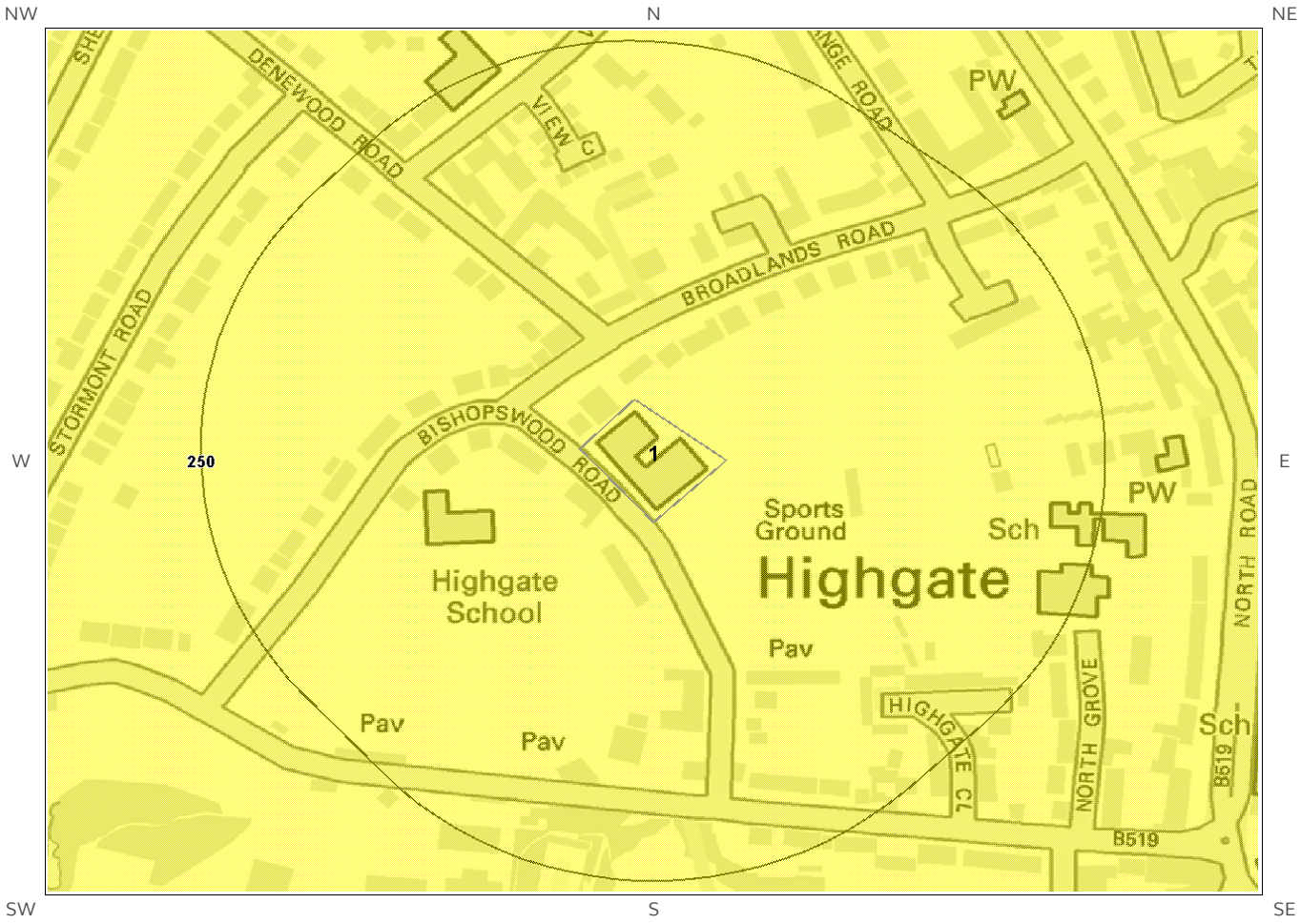


Compressible Deposits Legend

© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.



4.5 Collapsible Deposits Map

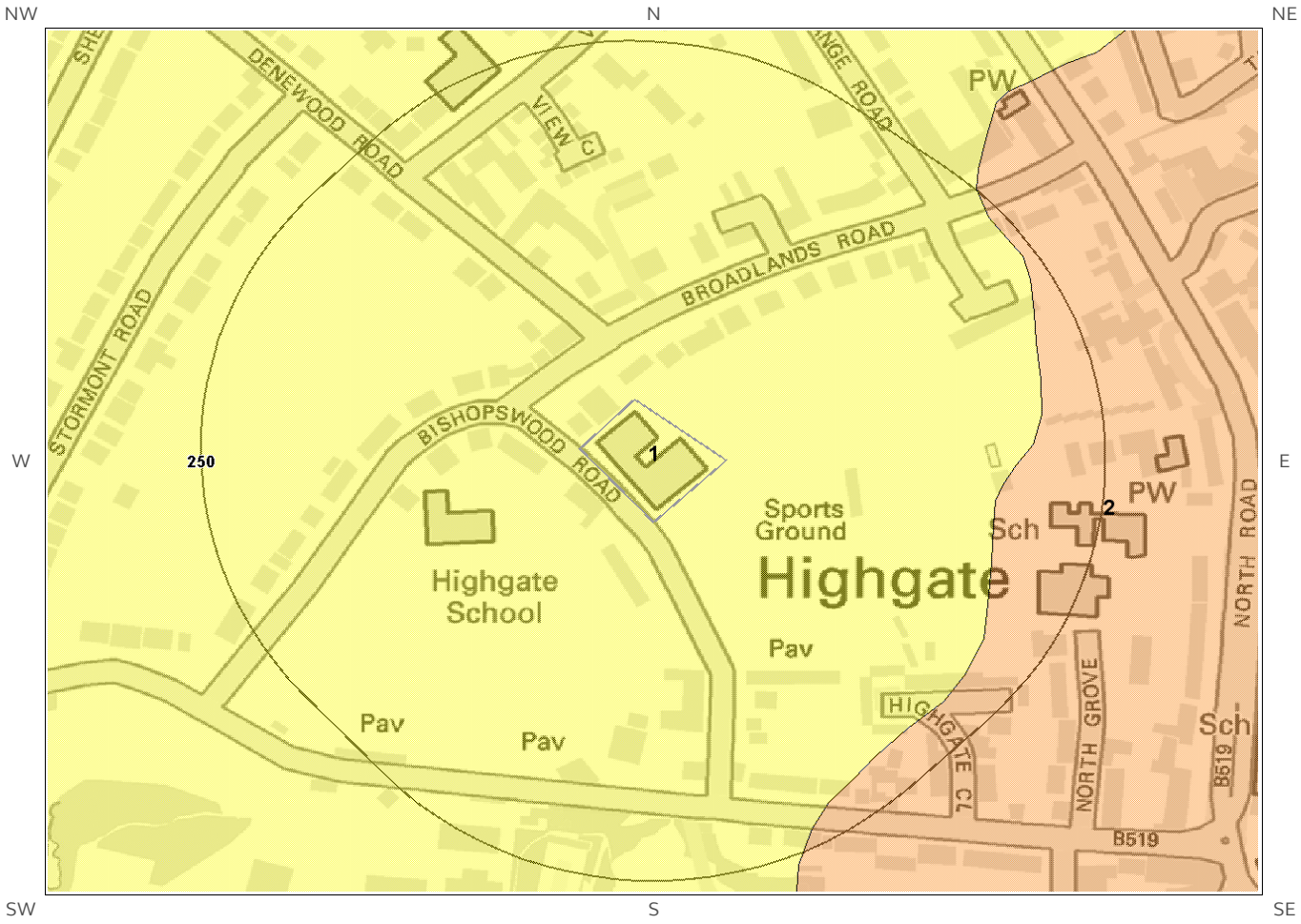


© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.

Collapsible Deposits Legend



4.6 Running Sand Map



Running Sand Legend

© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.



4 Natural Ground Subsidence

The National Ground Subsidence rating is obtained through the 6 natural ground stability hazard datasets, which are supplied by the British Geological Survey (BGS).

The following GeoSure data represented on the mapping is derived from the BGS Digital Geological map of Great Britain at 1:50,000 scale.

What is the maximum hazard rating of natural subsidence within the study site*[*] boundary? Moderate

4.1 Shrink-Swell Clays

The following Shrink Swell information provided by the British Geological Survey:

ID	Distance (m)	Direction	Hazard Rating	Details
1	0.0	On Site	Moderate	Ground conditions predominantly high plasticity. Do not plant or remove trees or shrubs near to buildings without expert advice about their effect and management. For new build, consideration should be given to advice published by the National House Building Council (NHBC) and the Building Research Establishment (BRE). There is a probable increase in construction cost to reduce potential shrink-swell problems. For existing property, there is a probable increase in insurance risk during droughts or where vegetation with high moisture demands is present.

4.2 Landslides

The following Landslides information provided by the British Geological Survey:

ID	Distance (m)	Direction	Hazard Rating	Details
1	0.0	On Site	Very Low	Slope instability problems are unlikely to be present. No special actions required to avoid problems due to landslides. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with landslides.

4.3 Ground Dissolution of Soluble Rocks

The following Ground Dissolution information provided by the British Geological Survey:

ID	Distance (m)	Direction	Hazard Rating	Details
1	0.0	On Site	Negligible	Soluble rocks are present, but unlikely to cause problems except under exceptional conditions. No special actions required to avoid problems due to soluble rocks. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with soluble rocks.

* This includes an automatically generated 50m buffer zone around the site

4.4 Compressible Deposits

The following Compressible Deposits information provided by the British Geological Survey:

ID	Distance (m)	Direction	Hazard Rating	Details
1	0.0	On Site	Negligible	No indicators for compressible ground identified. No special actions required to avoid problems due to compressible ground. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with compressible ground.

4.5 Collapsible Deposits

The following Collapsible Rocks information provided by the British Geological Survey:

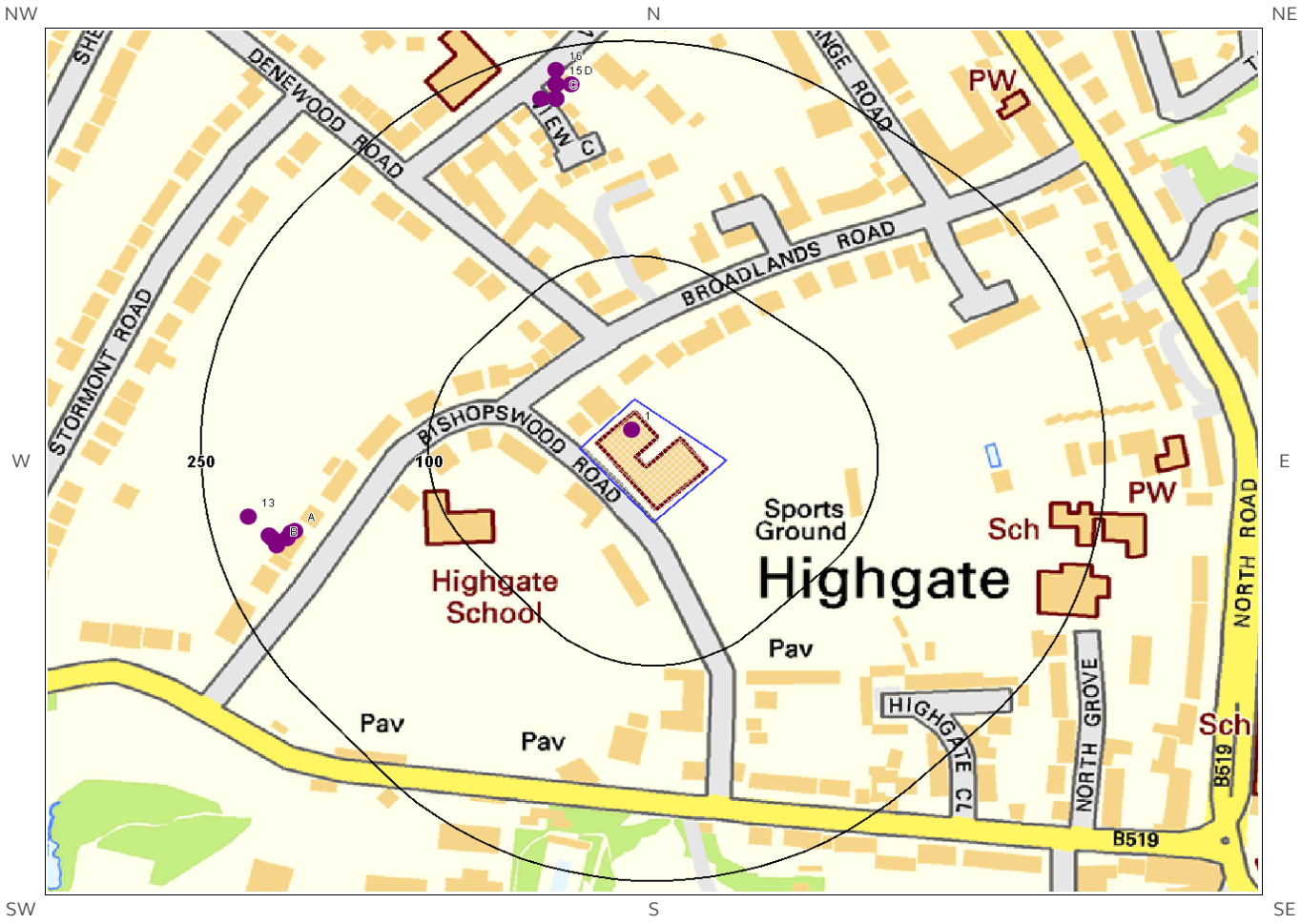
ID	Distance (m)	Direction	Hazard Rating	Details
1	0.0	On Site	Very Low	Deposits with potential to collapse when loaded and saturated are unlikely to be present. No special ground investigation required or increased construction costs or increased financial risk due to potential problems with collapsible deposits.

4.6 Running Sands

The following Running Sands information provided by the British Geological Survey:

ID	Distance (m)	Direction	Hazard Rating	Details
1	0.0	On Site	Very Low	Very low potential for running sand problems if water table rises or if sandy strata are exposed to water. No special actions required to avoid problems due to running sand. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with running sand.

5 Borehole Records Map



Borehole Records Legend

© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.

Site Outline

Borehole Locations

125
250
Search Buffers (m)

5 Borehole Records

The systematic analysis of data extracted from the BGS Borehole Records database provides the following information.

Records of boreholes within 250m of the study site boundary: 16

ID	Distance (m)	Direction	NGR	BGS Reference	Drilled Length	Borehole Name
1	0.0	On Site	527920 187770	TQ28NE84/A-B	3.04	HIGHGATE SCHOOL BHS1-2
2A	197.0	W	527698 187699	TQ28NE414	3.1	18 BISHOPSWOOD ROAD LONDON N6 TP1
3A	200.0	W	527695 187698	TQ28NE415	0.65	18 BISHOPSWOOD ROAD LONDON N6 TP2
4A	203.0	W	527693 187694	TQ28NE416	0.65	18 BISHOPSWOOD ROAD LONDON N6 TP3
5B	211.0	W	527686 187689	TQ28NE417	3.1	18 BISHOPSWOOD ROAD LONDON N6 TP4
6B	213.0	W	527683 187694	TQ28NE411	10.2	18 BISHOPSWOOD ROAD LONDON N6 1
7B	214.0	W	527681 187696	TQ28NE412	20.0	18 BISHOPSWOOD ROAD LONDON N6 1A
8C	215.0	N	527870 188000	TQ28NE437	6.45	14 VIEW ROAD HIGHGATE LONDON N6 2
9C	215.0	N	527870 188000	TQ28NE443	0.75	14 VIEW ROAD HIGHGATE LONDON N6 TP4
10C	215.0	N	527870 188000	TQ28NE440	0.4	14 VIEW ROAD HIGHGATE LONDON N6 TP1
11C	218.0	N	527860 188000	TQ28NE436	5.45	14 VIEW ROAD HIGHGATE LONDON N6 1
12D	223.0	N	527880 188010	TQ28NE438	6.45	14 VIEW ROAD HIGHGATE LONDON N6 3
13	224.0	W	527667 187709	TQ28NE413	10.0	18 BISHOPSWOOD ROAD LONDON N6 2
14D	225.0	N	527870 188010	TQ28NE441	0.4	14 VIEW ROAD HIGHGATE LONDON N6 TP2
15	225.0	N	527870 188010	TQ28NE442	0.3	14 VIEW ROAD HIGHGATE LONDON N6 TP3
16	235.0	N	527870 188020	TQ28NE439	15.0	14 VIEW ROAD HIGHGATE LONDON N6 4

The borehole records are available using the hyperlinks below: Please note that if the donor of the borehole record has requested the information be held as commercial-in-confidence, the additional data will be held separately by the BGS and a formal request must be made for its release.

#1: scans.bgs.ac.uk/sobi_scans/boreholes/590672
#2A: scans.bgs.ac.uk/sobi_scans/boreholes/18375054

#3A: scans.bgs.ac.uk/sobi_scans/boreholes/18375056
#4A: scans.bgs.ac.uk/sobi_scans/boreholes/18375059
#5B: scans.bgs.ac.uk/sobi_scans/boreholes/18375061
#6B: scans.bgs.ac.uk/sobi_scans/boreholes/18375044
#7B: scans.bgs.ac.uk/sobi_scans/boreholes/18375049
#8C: scans.bgs.ac.uk/sobi_scans/boreholes/18403335
#9C: scans.bgs.ac.uk/sobi_scans/boreholes/18403341
#10C: scans.bgs.ac.uk/sobi_scans/boreholes/18403338
#11C: scans.bgs.ac.uk/sobi_scans/boreholes/18403334
#12D: scans.bgs.ac.uk/sobi_scans/boreholes/18403336
#13: scans.bgs.ac.uk/sobi_scans/boreholes/18375052
#14D: scans.bgs.ac.uk/sobi_scans/boreholes/18403339
#15: scans.bgs.ac.uk/sobi_scans/boreholes/18403340
#16: scans.bgs.ac.uk/sobi_scans/boreholes/18403337

6 Estimated Background Soil Chemistry

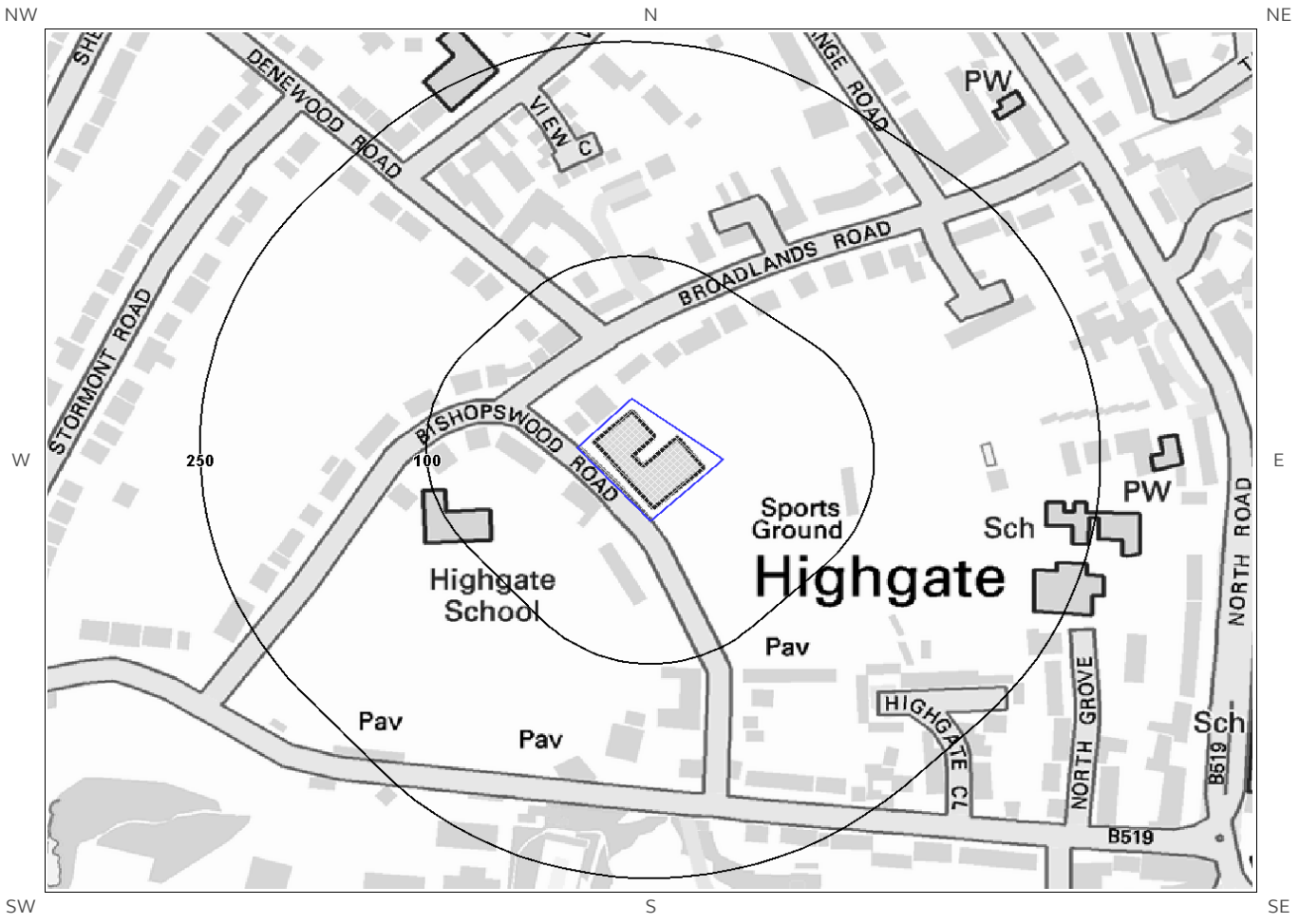
Records of background estimated soil chemistry within 250m of the study site boundary: 10

For further information on how this data is calculated and limitations upon its use, please see the Groundsure Geoinsight User Guide, available on request.

Distance (m)	Direction	Sample Type	Arsenic (As)	Cadmium (Cd)	Chromium (Cr)	Nickel (Ni)	Lead (Pb)
0.0	On Site	London	No data	No data	No data	No data	No data
17.0	E	London	No data	No data	No data	No data	No data
179.0	E	London	No data	No data	No data	No data	No data
206.0	S	London	No data	No data	No data	No data	No data
209.0	N	London	No data	No data	No data	No data	No data
209.0	N	London	No data	No data	No data	No data	No data
216.0	S	London	No data	No data	No data	No data	No data
223.0	N	London	No data	No data	No data	No data	No data
223.0	N	London	No data	No data	No data	No data	No data
233.0	SE	London	No data	No data	No data	No data	No data

*As this data is based upon underlying 1:50,000 scale geological information, a 50m buffer has been added to the search radius.

7 Railways and Tunnels Map



Railways and Tunnels Legend

© Crown copyright and database rights 2016.
Ordnance Survey license 100035207.
© OpenStreetMapContributors

- Site Outline
- 250 / 500 Search Buffers (m)
- Underground or Partially Underground Railway / Subway System
- Railway Tunnel (OS Mapping)
- Abandoned or Dismantled Railway (OpenStreetMap)
- Railway Track (OS Mapping)
- Railway Track (OpenStreetMap)
- High Speed 2
- Crossrail 1
- Railway and/or Tunnel Feature from Historical Mapping

7 Railways and Tunnels

7.1 Tunnels

This data is derived from OpenStreetMap and provides information on the possible locations of underground railway systems in the UK - the London Underground, the Tyne & Wear Metro and the Glasgow Subway.

Have any underground railway lines been identified within the study site boundary? No

Have any underground railway lines been identified within 250m of the study site boundary? No

Database searched and no data found.

Any records that have been identified are represented on the Railways and Tunnels Map.

This data is derived from Ordnance Survey mapping and provides information on the possible locations of railway tunnels forming part of the UK overground railway network.

Have any other railway tunnels been identified within the site boundary? No

Have any other railway tunnels been identified within 250m of the site boundary? No

Database searched and no data found.

Any records that have been identified are represented on the Railways and Tunnels Map.

7.2 Historical Railway and Tunnel Features

This data is derived from Groundsure's unique Historical Land-use Database and contains features relating to tunnels, railway tracks or associated works that have been identified from historical Ordnance Survey mapping.

Have any historical railway or tunnel features been identified within the study site boundary? No

Have any historical railway or tunnel features been identified within 250m of the study site boundary? No

Database searched and no data found.

Any records that have been identified are represented on the Railways and Tunnels Map.

7.3 Historical Railways

This data is derived from OpenStreetMap and provides information on the possible alignments of abandoned or dismantled railway lines in proximity to the study site.

Have any historical railway lines been identified within the study site boundary?	No
Have any historical railway lines been identified within 250m of the study site boundary?	No

Database searched and no data found.

Note: multiple sections of the same track may be listed in the detail above

Any records that have been identified are represented on the Railways and Tunnels Map.

7.4 Active Railways

These datasets are derived from Ordnance Survey mapping and OpenStreetMap and provide information on the possible locations of active railway lines in proximity to the study site.

Have any active railway lines been identified within the study site boundary?	No
Have any active railway lines been identified within 250m of the study site boundary?	No

Database searched and no data found.

Note: multiple sections of the same track may be listed in the detail above
Any records that have been identified are represented on the Railways and Tunnels Map.

7.5 Railway Projects

These datasets provide information on the location of large scale railway projects High Speed 2 and Crossrail 1 .

Is the study site within 5km of the route of the High Speed 2 rail project?	Yes
Is the study site within 500m of the route of the Crossrail 1 rail project?	No

*Further information on proximity to these routes, the project construction status and associated works can be obtained through the purchase of a **Groundsure HS2 and Crossrail 1 Report**.*

The route data has been digitised from publicly available maps by Groundsure. The route as provided relates to the Crossrail 1 project only, and does not include any details of the Crossrail 2 project, as final details of the route for Crossrail 2 are still under consultation.

Contact Details

Soil Consultants Ltd

Telephone: 01494 712494
stuart.w@soilconsultants.co.uk

British Geological Survey Enquiries

Kingsley Dunham Centre
Keyworth, Nottingham NG12 5GG
Tel: 0115 936 3143.
Fax: 0115 936 3276.
Email:**enquiries@bgs.ac.uk**
Web:**www.bgs.ac.uk**
BGS Geological Hazards Reports and general geological enquiries

British Gypsum

British Gypsum Ltd
East Leake
Loughborough
Leicestershire
LE12 6HX

The Coal Authority

200 Lichfield Lane
Mansfield
Notts NG18 4RG
Tel: 0345 7626 848
DX 716176 Mansfield 5
www.coal.gov.uk

Public Health England

Public information access office
Public Health England, Wellington House
133-155 Waterloo Road, London, SE1 8UG
https://www.gov.uk/government/organisations/public-health-england
Email: **enquiries@phe.gov.uk**
Main switchboard: 020 7654 8000

Johnson Poole & Bloomer Limited

Harris and Pearson Building, Brettel Lane
Brierley Hill, West Midlands
DY5 3LH
Tel: +44 (0) 1384 262 000
Email:**enquiries.gs@jpb.co.uk**
Website: **www.jpb.co.uk**

Ordnance Survey

Adanac Drive, Southampton
SO16 0AS

Tel: 08456 050505
Website: http://www.ordnancesurvey.co.uk/

Getmapping PLC

Virginia Villas, High Street, Hartley Witney,
Hampshire RG27 8NW
Tel: 01252 845444
Website:**http://www1.getmapping.com/**

Contact Details

Peter Brett Associates

Caversham Bridge House
Waterman Place
Reading
Berkshire RG1 8DN
Tel: +44 (0)118 950 0761 E-mail:**reading@pba.co.uk**
Website:**http://www.peterbrett.com/home**

Acknowledgements: Ordnance Survey © Crown Copyright and/or Database Right. All Rights Reserved. Licence Number [03421028]. This report has been prepared in accordance with the Groundsure Ltd standard Terms and Conditions of business for work of this nature.

Standard Terms and Conditions

1 Definitions

I**n these terms and conditions unless the context otherwise requires:**
"Beneficiary" means the person or entity for whose benefit the Client has obtained the Services.
"Client" means the party or parties entering into a Contract with Groundsure.
"Commercial" means any building or property which is not Residential.
"Confidential Information" means the contents of this Contract and all information received from the Client as a result of, or in connection with, this Contract other than
(i) information which the Client can prove was rightfully in its possession prior to disclosure by Groundsure and
(ii) any information which is in the public domain (other than by virtue of a breach of this Contract).
"Support Services" means Support Services provided by Groundsure including, without limitation, interpreting third party and in-house environmental data, providing environmental support advice, undertaking environmental audits and assessments, Site investigation, Site monitoring and related items.
"Contract" means the contract between Groundsure and the Client for the provision of the Services, and which shall incorporate these terms and conditions, the Order, and the relevant User Guide.
"Third Party Data Provider" means any third party providing Third Party Content to Groundsure.
"Data Reports" means reports comprising factual data with no accompanying interpretation.
"Fees" has the meaning set out in clause 5.1.
"Groundsure" means Groundsure Limited, a company registered in England and Wales under number 03421028.
"Groundsure Materials" means all materials prepared by Groundsure and provided as part of the Services, including but not limited to Third Party Content, Data Reports, Mapping, and Risk Screening Reports.
"Intellectual Property" means any patent, copyright, design rights, trade or service mark, moral rights, data protection rights, know-how or trade mark in each case whether registered or not and including applications for the same or any other rights of a similar nature anywhere in the world.
"Mapping" means a map, map data or a combination of historical maps of various ages, time periods and scales.
"Order" means an electronic, written or other order form submitted by the Client requesting Services from Groundsure in respect of a specified Site.
"Ordnance Survey" means the Secretary of State for Business, Innovation and Skills, acting through Ordnance Survey, Adanac Drive, Southampton, SO16 0AS, UK.
"Order Website" means the online platform through which Orders may be placed by the Client and accepted by Groundsure.
"Report" means a Risk Screening Report or Data Report for Commercial or Residential property.
"Residential" means any building or property used as or intended to be used as a single dwelling.
"Risk Screening Report" means a risk screening report comprising factual data with an accompanying interpretation by Groundsure.
"Services" means any Report, Mapping and/or Support Services which Groundsure has agreed to provide by accepting an Order pursuant to clause 2.6.
"Site" means the area of land in respect of which the Client has requested Groundsure to provide the Services.
"Third Party Content" means data, database information or other information which is provided to Groundsure by a Third Party Data Provider.
"User Guide" means the user guide, as amended from time to time, available upon request from Groundsure and on the website (www.Groundsure.com) and forming part of this Contract.

2 Scope of Services, terms and conditions, requests for insurance and quotations

2.1 Groundsure agrees to provide the Services in accordance with the Contract.
2.2 Groundsure shall exercise reasonable skill and care in the provision of the Services.
2.3 Subject to clause 7.3 the Client acknowledges that it has not relied on any statement or representation made by or on behalf of Groundsure which is not set out and expressly agreed in writing in the Contract and all such statements and representations are hereby excluded to the fullest extent permitted by law.
2.4 The Client acknowledges that terms and conditions appearing on a Client's order form, printed stationery or other communication, or any terms or conditions implied by custom, practice or course of dealing shall be of no effect, and that this Contract shall prevail over all others in relation to the Order.
2.5 If the Client or Beneficiary requests insurance in conjunction with or as a result of the Services, Groundsure shall use reasonable endeavours to recommend such insurance, but makes no warranty that such insurance shall be available from insurers or that it will be offered on reasonable terms. Any insurance purchased by the Client or Beneficiary shall be subject solely to the terms of the policy issued by insurers and Groundsure will have no liability therefor. In addition you acknowledge and agree that Groundsure does not act as an agent or broker for any insurance providers. The Client should take (and ensure that the Beneficiary takes) independent advice to ensure that the insurance policy requested or offered is suitable for its requirements.
2.6 Groundsure's quotations or proposals are valid for a period of 30 days only unless an alternative period of time is explicitly stipulated by Groundsure. Groundsure reserves the right to withdraw any quotation or proposal at any time before an Order is accepted by Groundsure. Groundsure's acceptance of an Order shall be binding only when made in writing and signed by Groundsure's authorised representative or when accepted through the Order Website.

3 The Client's obligations

3.1The Client shall comply with the terms of this Contract and
(i) procure that the Beneficiary or any third party relying on the Services complies with and acts as if it is bound by the Contract and
(ii) be liable to Groundsure for the acts and omissions of the Beneficiary or any third party relying on the Services as if such acts and omissions were those of the Client.
3.2 The Client shall be solely responsible for ensuring that the Services are appropriate and suitable for its and/or the Beneficiary's needs.
3.3 The Client shall supply to Groundsure as soon as practicable and without charge all requisite information (and the Client warrants that such information is accurate, complete and appropriate), including without limitation any environmental information relating to the Site and shall give such assistance as Groundsure shall reasonably require in the provision of the Services including, without limitation, access to the Site, facilities and equipment.
3.4 Where the Client's approval or decision is required to enable Groundsure to carry out work in order to provide the Services, such approval or decision shall be given or procured in reasonable time and so as not to delay or disrupt the performance of the Services.
3.5 Save as expressly permitted by this Contract the Client shall not, and shall procure that the Beneficiary shall not, re-sell, alter, add to, or amend the Groundsure Materials, or use the Groundsure Materials in a manner for which they were not intended. The Client may make the Groundsure Materials available to a third party who is considering acquiring some or all of, or providing funding in relation to, the Site, but such third party cannot rely on the same unless expressly permitted under clause 4.
3.6 The Client is responsible for maintaining the confidentiality of its user name and password if using the Order Website and the Client acknowledges that Groundsure accepts no liability of any kind for any loss or damage suffered by the Client as a consequence of using the Order Website.

4 Reliance

4.1The Client acknowledges that the Services provided by Groundsure consist of the presentation and analysis of Third Party Content and other content and that information obtained from a Third Party Data Provider cannot be guaranteed or warranted by Groundsure to be reliable.
4.2 In respect of Data Reports, Mapping and Risk Screening Reports, the following classes of person and no other are entitled to rely on their contents;
(i) the Beneficiary,
(ii) the Beneficiary's professional advisers, (iii) any person providing funding to the Beneficiary in relation to the Site (whether directly or as part of a lending syndicate),
(iv) the first purchaser or first tenant of the Site, and
(v) the professional advisers and lenders of the first purchaser or tenant of the Site.
4.3 In respect of Support Services, only the Client, Beneficiary and parties expressly named in a Report and no other parties are entitled to rely on its contents.
4.4 Save as set out in clauses 4.2 and 4.3 and unless otherwise expressly agreed in writing, no other person or entity of any kind is entitled to rely on any Services or Report issued or provided by Groundsure. Any party considering such Reports and Services does so at their own risk.

5 Fees and Disbursements

5.1Groundsure shall charge and the Client shall pay fees at the rate and frequency specified in the written proposal, Order Website or Order acknowledgement form, plus (in the case of Support Services) all proper disbursements incurred by Groundsure. The Client shall in addition pay all value added tax or other tax payable on such fees and disbursements in relation to the provision of the Services (together "Fees").
5.2 The Client shall pay all outstanding Fees to Groundsure in full without deduction, counterclaim or set off within 30 days of the date of Groundsure's invoice or such other period as may be agreed in writing between Groundsure and the Client ("Payment Date"). Interest on late payments will accrue on a daily basis from the Payment Date until the date of payment (whether before or after judgment) at the rate of 8% per annum.
5.3 The Client shall be deemed to have agreed the amount of any invoice unless an objection is made in writing within 28 days of the date of the invoice. As soon as reasonably practicable after being notified of an objection, without prejudice to clause 5.2 a member of Groundsure's management team will contact the Client and the parties shall then use all reasonable endeavours to resolve the dispute within 15 days.

6 Intellectual Property and Confidentiality

6.1 Subject to
(i) full payment of all relevant Fees and
(ii) compliance with this Contract, the Client is granted (and is permitted to sub-licence to the Beneficiary) a royalty-free, worldwide, non-assignable and (save to the extent set out in this Contract) non-transferable licence to make use of the Groundsure Materials.
6.2 All Intellectual Property in the Groundsure Materials are and shall remain owned by Groundsure or Groundsure's licensors (including without limitation the Third Party Data Providers) the Client acknowledges, and shall procure

acknowledgement by the Beneficiary of, such ownership. Nothing in this Contract purports to transfer or assign any rights to the Client or the Beneficiary in respect of such Intellectual Property.
6.3 Third Party Data Providers may enforce any breach of clauses 6.1 and 6.2 against the Client or Beneficiary.
6.4 The Client shall, and shall procure that any recipients of the Groundsure Materials shall:

(i) not remove, suppress or modify any trade mark, copyright or other proprietary marking belonging to Groundsure or any third party from the Services;

(ii) use the information obtained as part of the Services in respect of the subject Site only, and shall not store or reuse any information obtained as part of the Services provided in respect of adjacent or nearby sites;

(iii) not create any product or report which is derived directly or indirectly from the Services (save that those acting in a professional capacity to the Beneficiary may provide advice based upon the Services);

(iv) not combine the Services with or incorporate such Services into any other information data or service;

(v) not reformat or otherwise change (whether by modification, addition or enhancement), the Services (save that those acting for the Beneficiary in a professional capacity shall not be in breach of this clause 6.4(v) where such reformatting is in the normal course of providing advice based upon the Services);

(vi) where a Report and/or Mapping contains material belonging to Ordnance Survey, acknowledge and agree that such content is protected by Crown Copyright and shall not use such content for any purpose outside of receiving the Services; and

(vii) not copy in whole or in part by any means any map prints or run-on copies containing content belonging to Ordnance Survey (other than that contained within Ordnance Survey's OS Street Map) without first being in possession of a valid Paper Map Copying Licence from Ordnance Survey,

6.5 Notwithstanding clause 6.4, the Client may make reasonable use of the Groundsure Materials in order to advise the Beneficiary in a professional capacity. However, Groundsure shall have no liability in respect of any advice, opinion or report given or provided to Beneficiaries by the Client.
6.6 The Client shall procure that any person to whom the Services are made available shall notify Groundsure of any request or requirement to disclose, publish or disseminate any information contained in the Services in accordance with the Freedom of Information Act 2000, the Environmental Information Regulations 2004 or any associated legislation or regulations in force from time to time.

7.Liability: Particular Attention Should Be Paid To This Clause

7.1 This Clause 7 sets out the entire liability of Groundsure, including any liability for the acts or omissions of its employees, agents, consultants, subcontractors and Third Party Content, in respect of:

(i) any breach of contract, including any deliberate breach of the Contract by Groundsure or its employees, agents or subcontractors;

(ii) any use made of the Reports, Services, Materials or any part of them; and

(iii) any representation, statement or tortious act or omission (including negligence) arising under or in connection with the Contract.

7.2 All warranties, conditions and other terms implied by statute or common law are, to the fullest extent permitted by law, excluded from the Contract.
7.3 Nothing in the Contract limits or excludes the liability of the Supplier for death or personal injury resulting from negligence, or for any damage or liability incurred by the Client or Beneficiary as a result of fraud or fraudulent misrepresentation.
7.4 Groundsure shall not be liable for

(i) loss of profits;
(ii) loss of business;
(iii) depletion of goodwill and/or similar losses;
(iv) loss of anticipated savings;
(v) loss of goods;
(vi) loss of contract;
(vii) loss of use;
(viii) loss or corruption of data or information;
(ix) business interruption;
(x) any kind of special, indirect, consequential or pure economic loss, costs, damages, charges or expenses;
(xi) loss or damage that arise as a result of the use of all or part of the Groundsure Materials in breach of the Contract;
(xii) loss or damage arising as a result of any error, omission or inaccuracy in any part of the Groundsure Materials where such error, omission or inaccuracy is caused by any Third Party Content or any reasonable interpretation of Third Party Content;
(xiii) loss or damage to a computer, software, modem, telephone or other property; and
(xiv) loss or damage caused by a delay or loss of use of Groundsure's internet ordering service.

7.5 Groundsure's total liability in relation to or under the Contract shall be limited to £10 million for any claim or claims.
7.6 Groundsure shall procure that the Beneficiary shall be bound by limitations and exclusions of liability in favour of Groundsure which accord with those detailed in clauses 7.4 and 7.5 (subject to clause 7.3) in respect of all claims which the Beneficiary may bring against Groundsure in relation to the Services or other matters arising pursuant to the Contract.

8 Groundsure's right to suspend or terminate

8.1 If Groundsure reasonably believes that the Client or Beneficiary has not provided the information or assistance required to enable the proper provision of the Services, Groundsure shall be entitled to suspend all further performance of the Services until such time as any such deficiency has been made good.
8.2 Groundsure shall be entitled to terminate the Contract immediately on written notice in the event that:

(i) the Client fails to pay any sum due to Groundsure within 30 days of the Payment Date; or

(ii) the Client (being an individual) has a bankruptcy order made against him or (being a company) shall enter into liquidation whether compulsory or voluntary or have an administration order made against it or if a receiver shall be appointed over the whole or any part of its property assets or undertaking or if the Client is struck off the Register of Companies or dissolved; or

(iii) the Client being a company is unable to pay its debts within the meaning of Section 123 of the Insolvency Act 1986 or being an individual appears unable to pay his debts within the meaning of Section 268 of the Insolvency Act 1986 or if the Client shall enter into a composition or arrangement with the Client's creditors or shall suffer distress or execution to be levied on his goods; or

(iv) the Client or the Beneficiary breaches any term of the Contract (including, but not limited to, the obligations in clause 4) which is incapable of remedy or if remediable, is not remedied within five days of notice of the breach.

9. Client's Right to Terminate and Suspend

9.1 Subject to clause 10.1, the Client may at any time upon written notice terminate or suspend the provision of all or any of the Services.
9.2 In any event, where the Client is a consumer (and not a business) he/she hereby expressly acknowledges and agrees that:

(i) the supply of Services under this Contract (and therefore the performance of this Contract) commences immediately upon Groundsure's acceptance of the Order; and

(ii) the Reports and/or Mapping provided under this Contract are

(a) supplied to the Client's specification(s) and in any event
(b) by their nature cannot be returned.

10 Consequences of Withdrawal, Termination or Suspension

10.1 Upon termination of the Contract:

(i) Groundsure shall take steps to bring to an end the Services in an orderly manner, vacate any Site with all reasonable speed and shall deliver to the Client and/or Beneficiary any property of the Client and/or Beneficiary in Groundsure's possession or control; and

(ii) the Client shall pay to Groundsure all and any Fees payable in respect of the performance of the Services up to the date of termination or suspension. In respect of any Support Services provided, the Client shall also pay Groundsure any additional costs incurred in relation to the termination or suspension of the Contract.

11 Anti-Bribery

11.1 The Client warrants that it shall:

(i) comply with all applicable laws, statutes and regulations relating to anti-bribery and anti-corruption including but not limited to the Bribery Act 2010;

(ii) comply with such of Groundsure's anti-bribery and anti-corruption policies as are notified to the Client from time to time; and

(iii) promptly report to Groundsure any request or demand for any undue financial or other advantage of any kind received by or on behalf of the Client in connection with the performance of this Contract.

11.2 Breach of this Clause 11 shall be deemed a material breach of this Contract.

12 General

12.1 The Mapping contained in the Services is protected by Crown copyright and must not be used for any purpose other than as part of the Services or as specifically provided in the Contract.
12.2 The Client shall be permitted to make one copy only of each Report or Mapping Order. Thereafter the Client shall be entitled to make unlimited copies of the Report or Mapping Order only in accordance with an Ordnance Survey paper map copy license available through Groundsure.
12.3 Groundsure reserves the right to amend or vary this Contract. No amendment or variation to this Contract shall be valid unless signed by an authorised representative of Groundsure.
12.4 No failure on the part of Groundsure to exercise, and no delay in exercising, any right, power or provision under this Contract shall operate as a waiver thereof.
12.5 Save as expressly provided in this Contract, no person other than the persons set out therein shall have any right under the Contract (Rights of Third Parties) Act 1999 to enforce any terms of the Contract.
12.6 The Secretary of State for Business, Innovation and Skills ("BIS") or BIS' successor body, as the case may be, acting through Ordnance Survey may enforce a breach of clause 6.4(vi) and clause 6.4(vii) of these terms and conditions against the Client in accordance with the provisions of the Contracts (Rights of Third Parties) Act 1999.
12.7 Groundsure shall not be liable to the Client if the provision of the Services is delayed or prevented by one or more of the following circumstances:

(i) the Client or Beneficiary's failure to provide facilities, access or information;
(ii) fire, storm, flood, tempest or epidemic;
(iii) Acts of God or the public enemy;
(iv) riot, civil commotion or war;
(v) strikes, labour disputes or industrial action;
(vi) acts or regulations of any governmental or other agency;
(vii) suspension or delay of services at public registries by Third Party Data Providers;
(viii) changes in law; or
(ix) any other reason beyond Groundsure's reasonable control.

In the event that Groundsure is prevented from performing the Services (or any part thereof) in accordance with this clause 12.6 for a period of not less than 30 days then Groundsure shall be entitled to terminate this Contract immediately on written notice to the Client.

12.8 Any notice provided shall be in writing and shall be deemed to be properly given if delivered by hand or sent by first class post, facsimile or by email to the address, facsimile number or email address of the relevant party as may have been notified by each party to the other for such purpose or in the absence of such notification the last known address.

12.9 Such notice shall be deemed to have been received on the day of delivery if delivered by hand, facsimile or email (save to the extent such day is not a working day where it shall be deemed to have been delivered on the next working day) and on the second working day after the day of posting if sent by first class post.

12.10 The Contract constitutes the entire agreement between the parties and shall supersede all previous arrangements between the parties relating to the subject matter hereof.

12.11 Each of the provisions of the Contract is severable and distinct from the others and if one or more provisions is or should become invalid, illegal or unenforceable, the validity and enforceability of the remaining provisions shall not in any way be tainted or impaired.

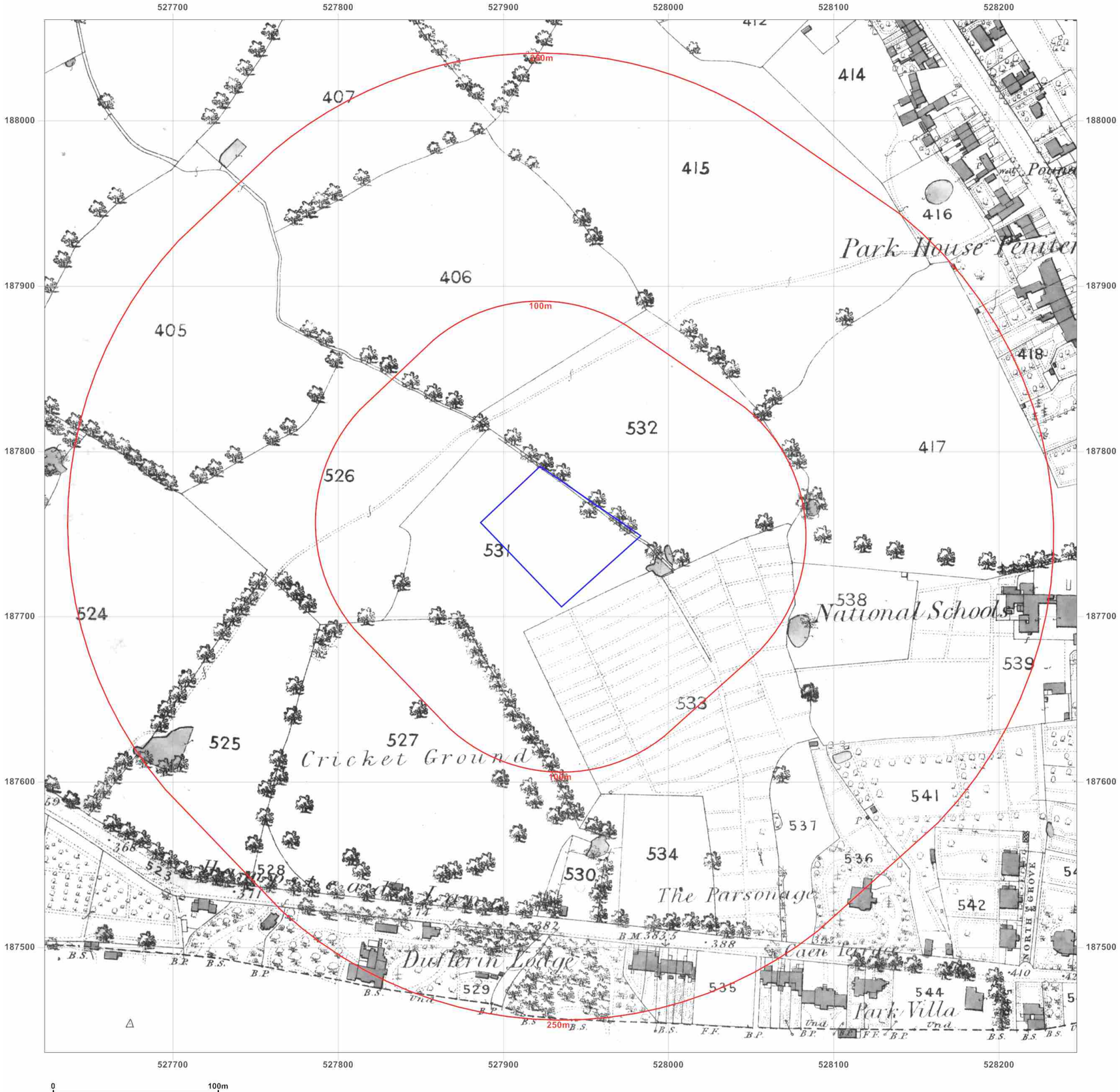
12.12 This Contract shall be governed by and construed in accordance with English law and any proceedings arising out of or connected with this Contract shall be subject to the exclusive jurisdiction of the English courts.

12.13 Groundsure is an executive member of the Council of Property Search Organisation (CoPSO) and has signed up to the Search Code administered by the Property Codes Compliance Board (PCCB). All Risk Screening Reports shall be supplied in accordance with the provisions of the Search Code.

12.14 If the Client or Beneficiary has a complaint about the Services, written notice should be given to the Compliance Officer at Groundsure who will respond in a timely manner. In the event you are not satisfied with Groundsure's complaints handling process or you are unable to resolve the complaint, at your discretion you may refer the complaint to The Property Ombudsman Scheme at the following URL/email: website www.tpos.co.uk or email: admin@tpos.co.uk

12.15 The Client agrees that it shall, and shall procure that each Beneficiary shall, treat in confidence all Confidential Information and shall not, and shall procure that each Beneficiary shall not (i) disclose any Confidential Information to any third party other than in accordance with the terms of this Contract; and (ii) use Confidential Information for a purpose other than the exercise of its rights and obligations under this Contract. Subject to clause 6.6, nothing shall prevent the Client or any Beneficiary from disclosing Confidential Information to the extent
required by law

© Groundsure Limited June 2013



Soil Consultants
Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: County Series

Map date: **1864**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
S

Surveyed 1864
Revised 1864
Edition N/A
Copyright N/A
Levelled N/A

Groundsure INSIGHTS

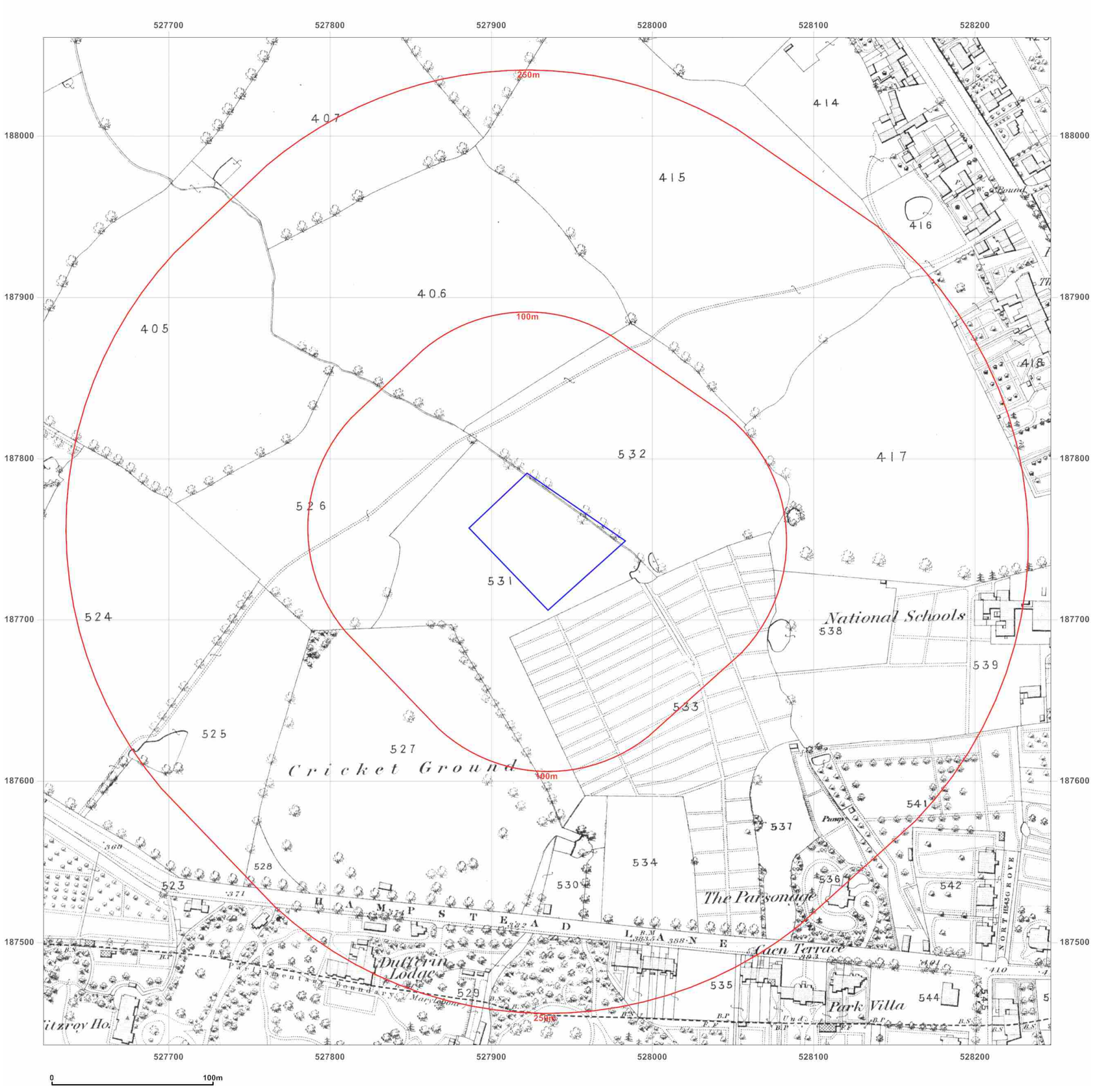
Powered by

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants
Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: County Series

Map date: **1870**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
S

Surveyed 1869
Revised N/A
Edition 1870
Copyright N/A
Levelled N/A

Groundsure INSIGHTS

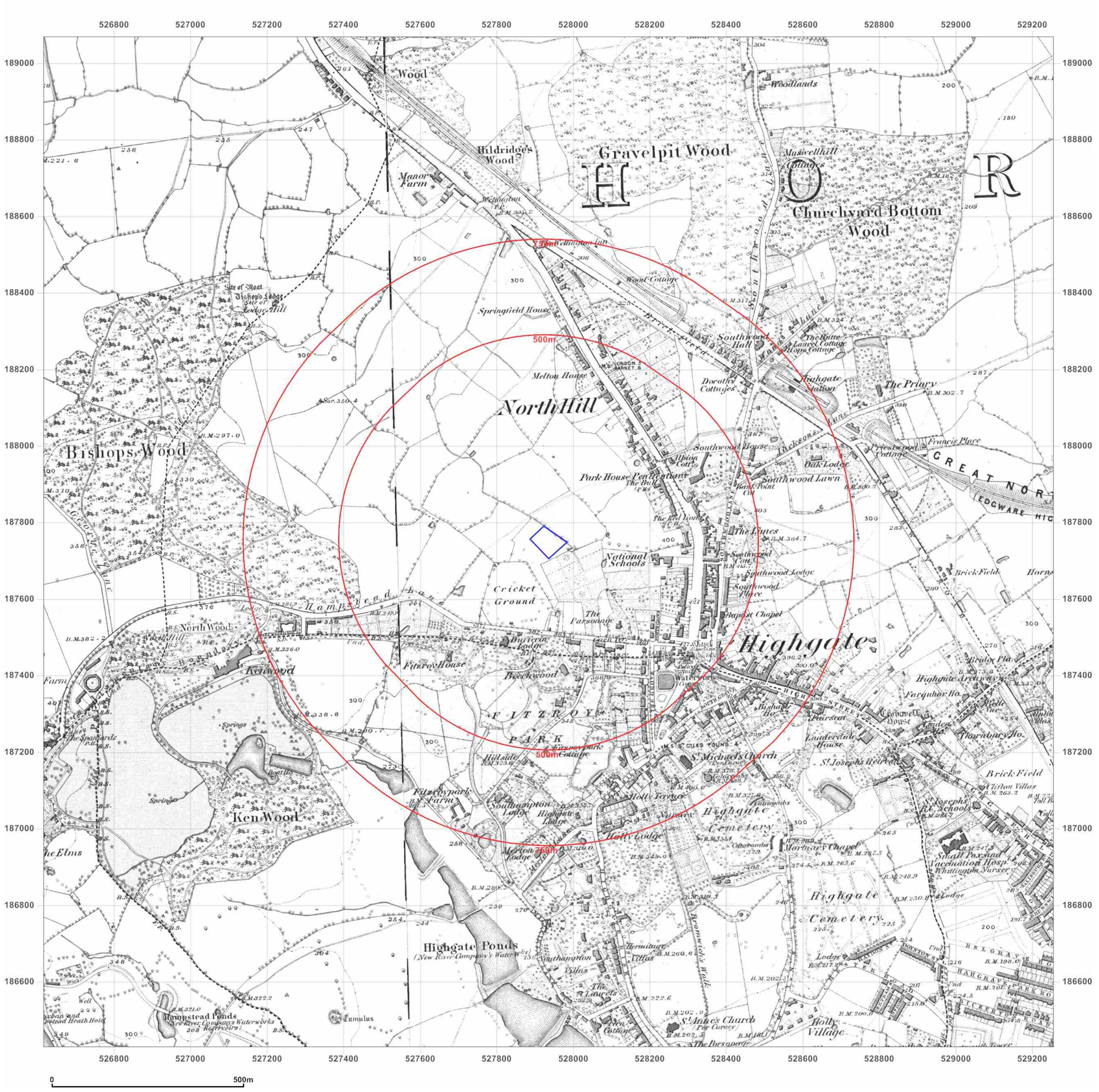
Powered by OS

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants
Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: County Series

Map date: **1872-1873**

Scale: 1:10,560

Printed at: 1:10,560

N
W E
S

Surveyed 1865
Revised 1873
Edition 1873
Copyright N/A
Levelled N/A

Surveyed 1869
Revised 1869
Edition 1873
Copyright N/A
Levelled N/A

Groundsure INSIGHTS

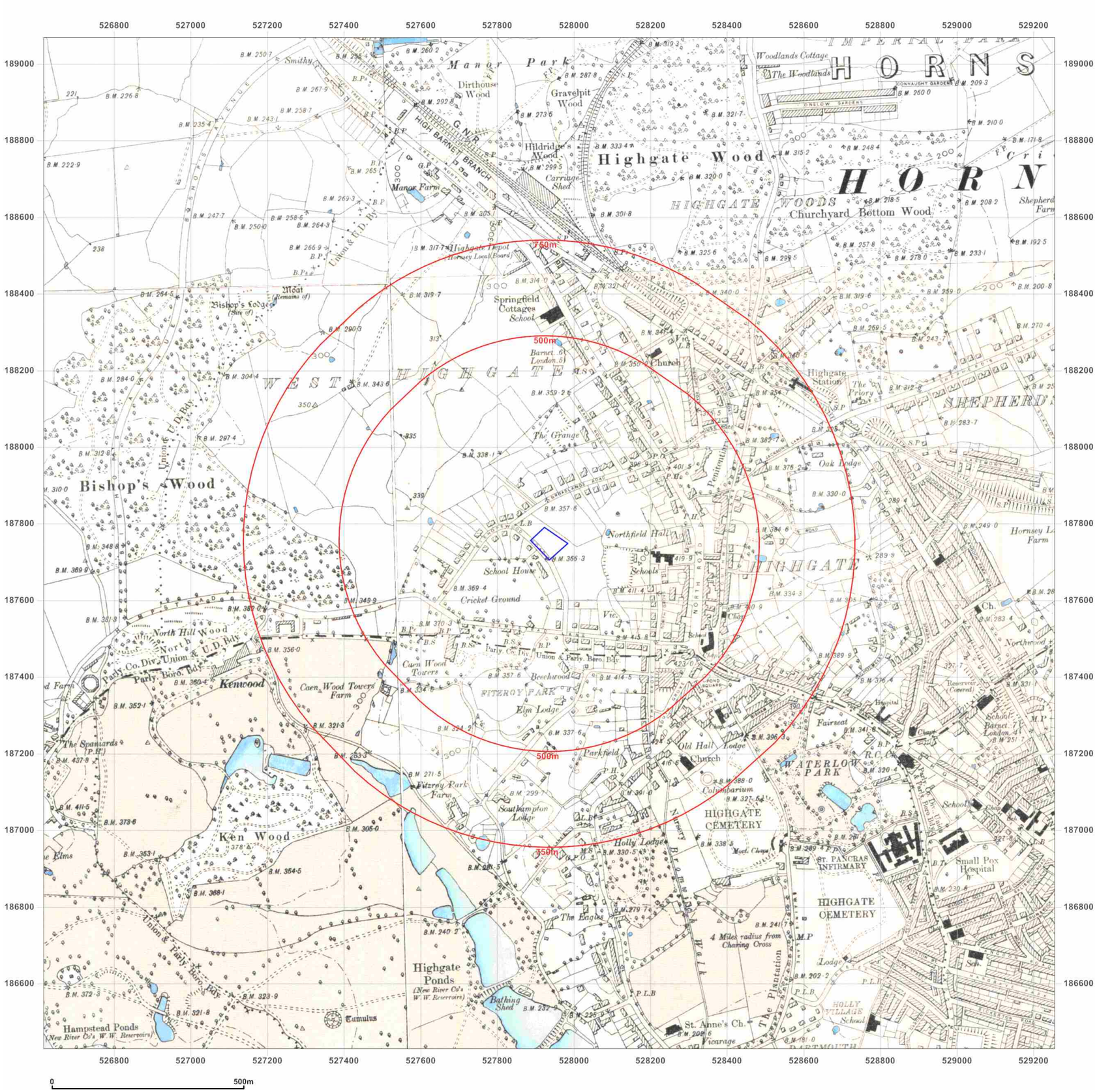
Powered by OS

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants

Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: County Series

Map date: **1894-1896**

Scale: 1:10,560

Printed at: 1:10,560

N
W E
S

Surveyed 1895
Revised 1895
Edition 1896
Copyright N/A
Levelled N/A

Surveyed 1894
Revised 1894
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1894
Revised 1894
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1894
Revised 1894
Edition N/A
Copyright N/A
Levelled N/A

Groundsure INSIGHTS

Powered by OS

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants
Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

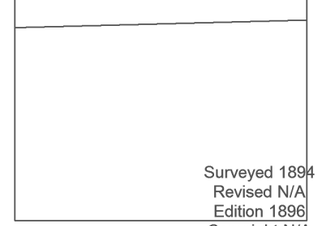
Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: 1056 Scale Town Plan
Map date: **1896**
Scale: 1:1,056
Printed at: 1:1,056

N
W E
S

Surveyed 1894
Revised N/A
Edition 1896
Copyright N/A
Levelled N/A



Surveyed 1894
Revised N/A
Edition 1896
Copyright N/A
Levelled N/A

Groundsure INSIGHTS

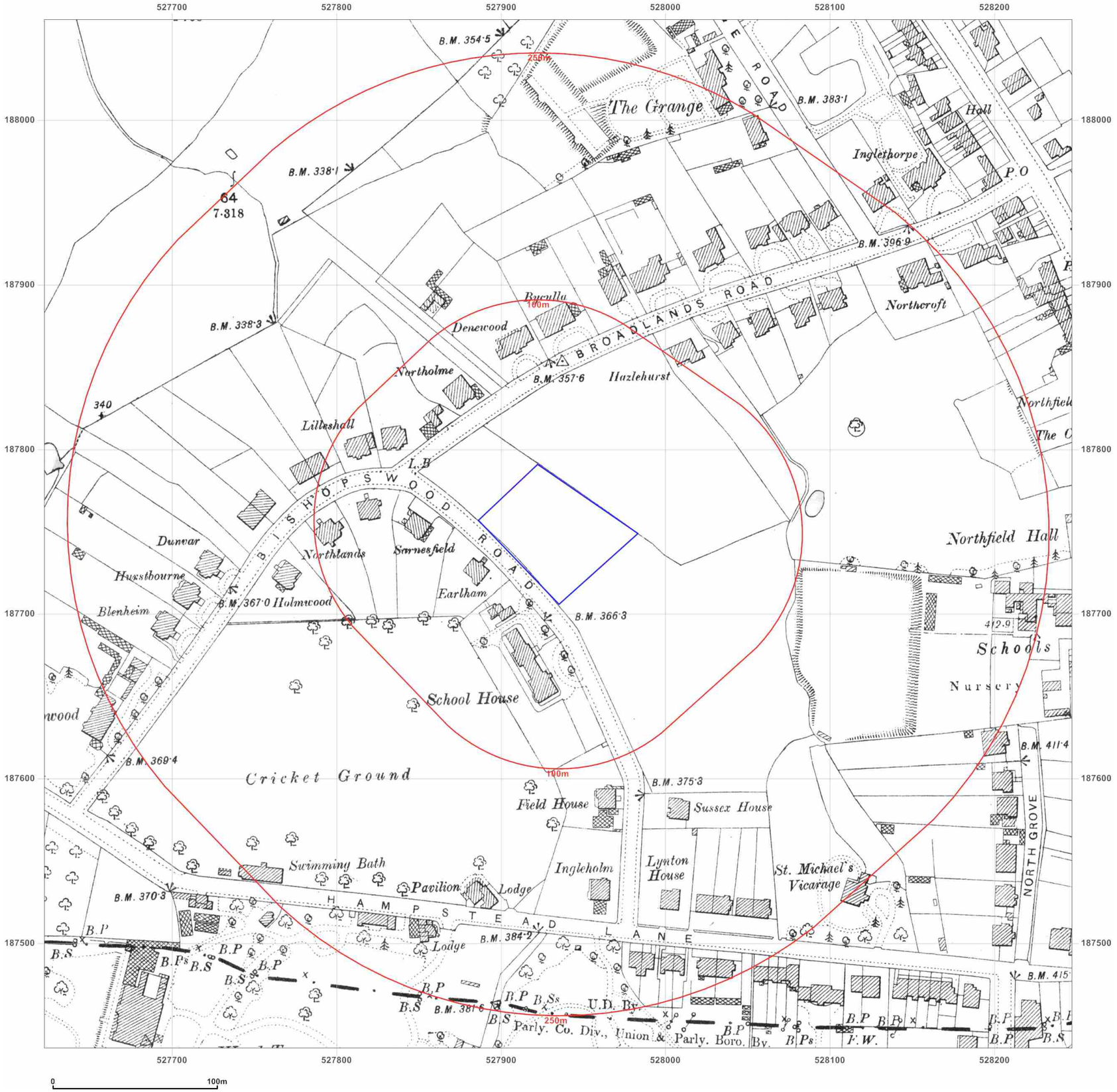
Powered by OS

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: County Series

Map date: **1896**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
S

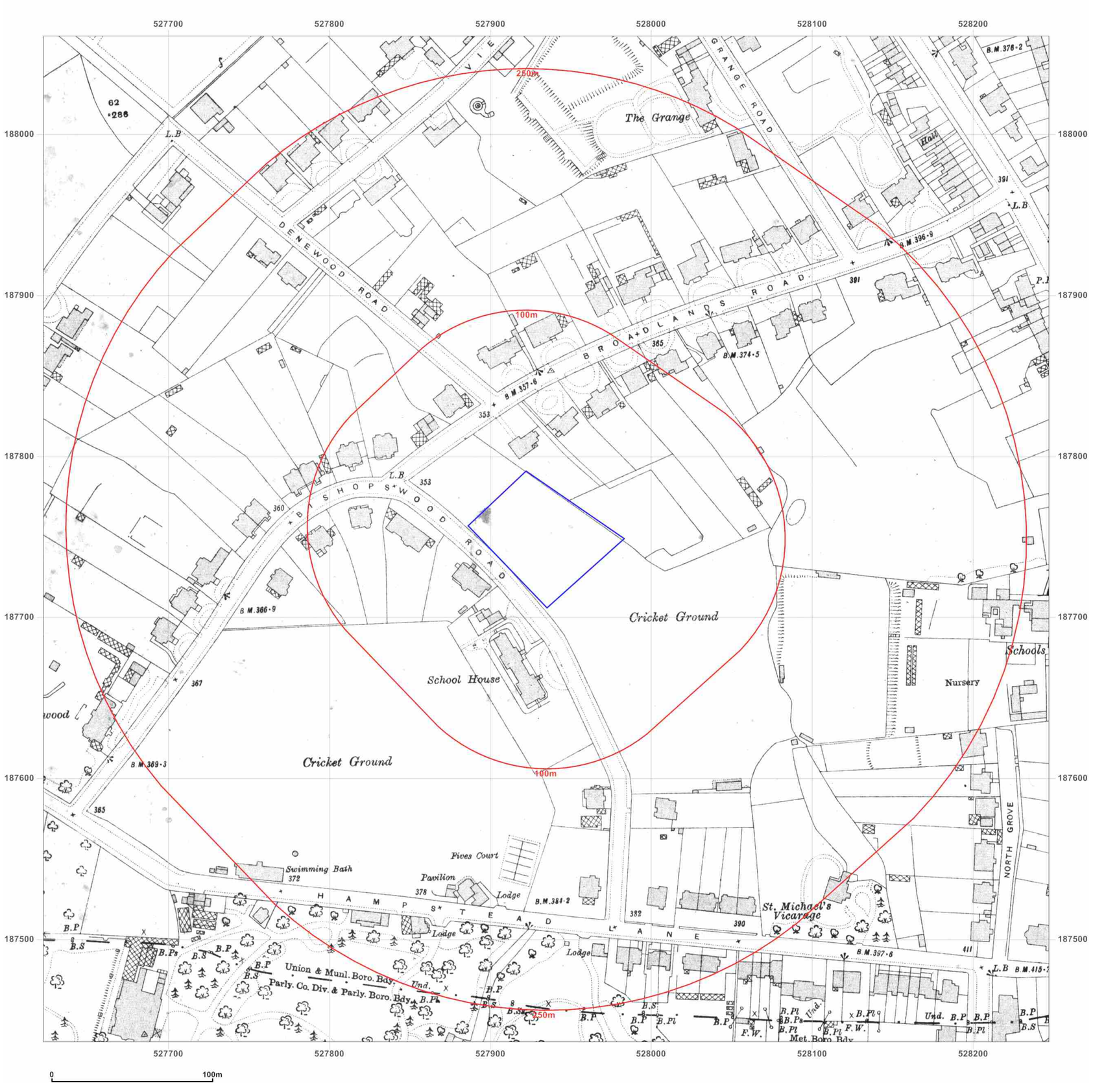
Surveyed 1896
Revised 1896
Edition N/A
Copyright N/A
Levelled N/A

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants
Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: County Series

Map date: **1914**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
S

Surveyed 1914
Revised 1914
Edition N/A
Copyright N/A
Levelled N/A

Groundsure INSIGHTS

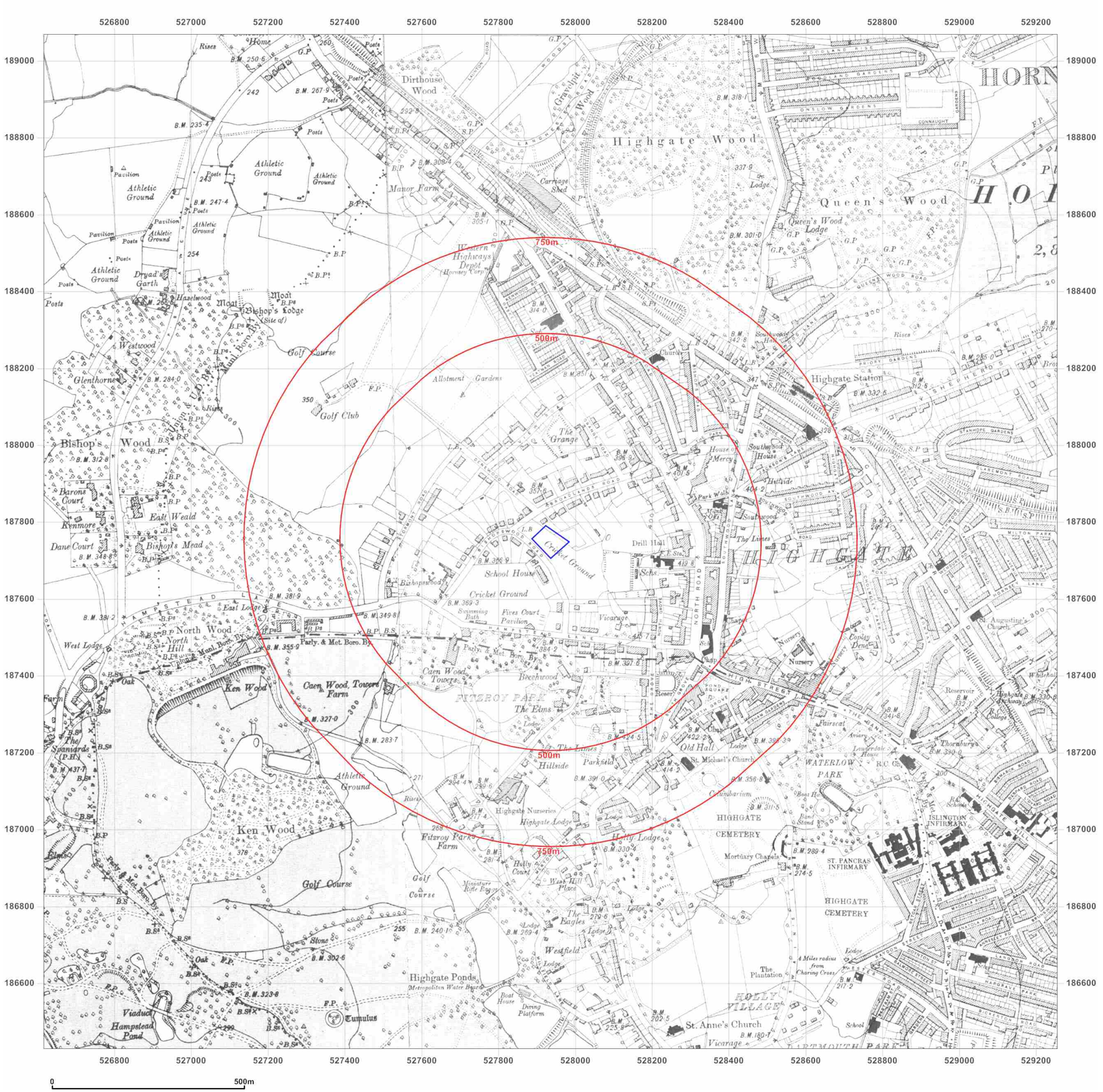
Powered by

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants

Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: County Series

Map date: **1920**

Scale: 1:10,560

Printed at: 1:10,560

N
W E
S

Surveyed 1865
Revised 1920
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1869
Revised 1919
Edition 1920
Copyright N/A
Levelled 1913

Groundsure INSIGHTS

Powered by OS

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants

Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: County Series

Map date: **1935**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
S

Surveyed 1935
Revised 1935
Edition N/A
Copyright N/A
Levelled N/A

Groundsure INSIGHTS

Powered by

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*

Soil Consultants
Ground Investigation
Geotechnical Analysis
Contamination Assessment



Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

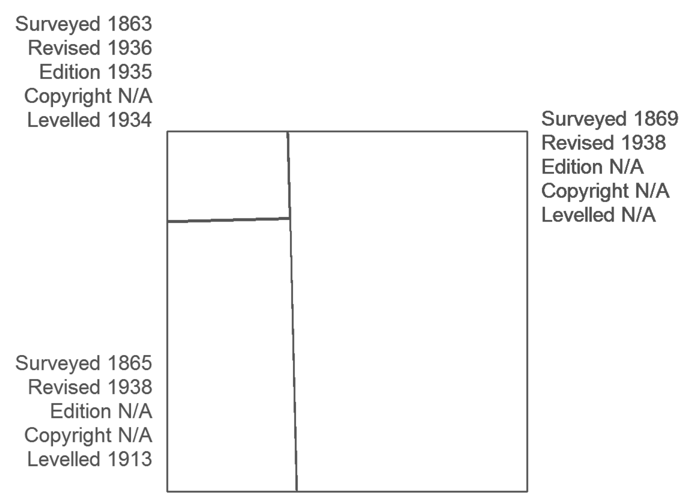
Map Name: County Series

Map date: **1936-1938**

Scale: 1:10,560

Printed at: 1:10,560

N
W E
S



Groundsure INSIGHTS

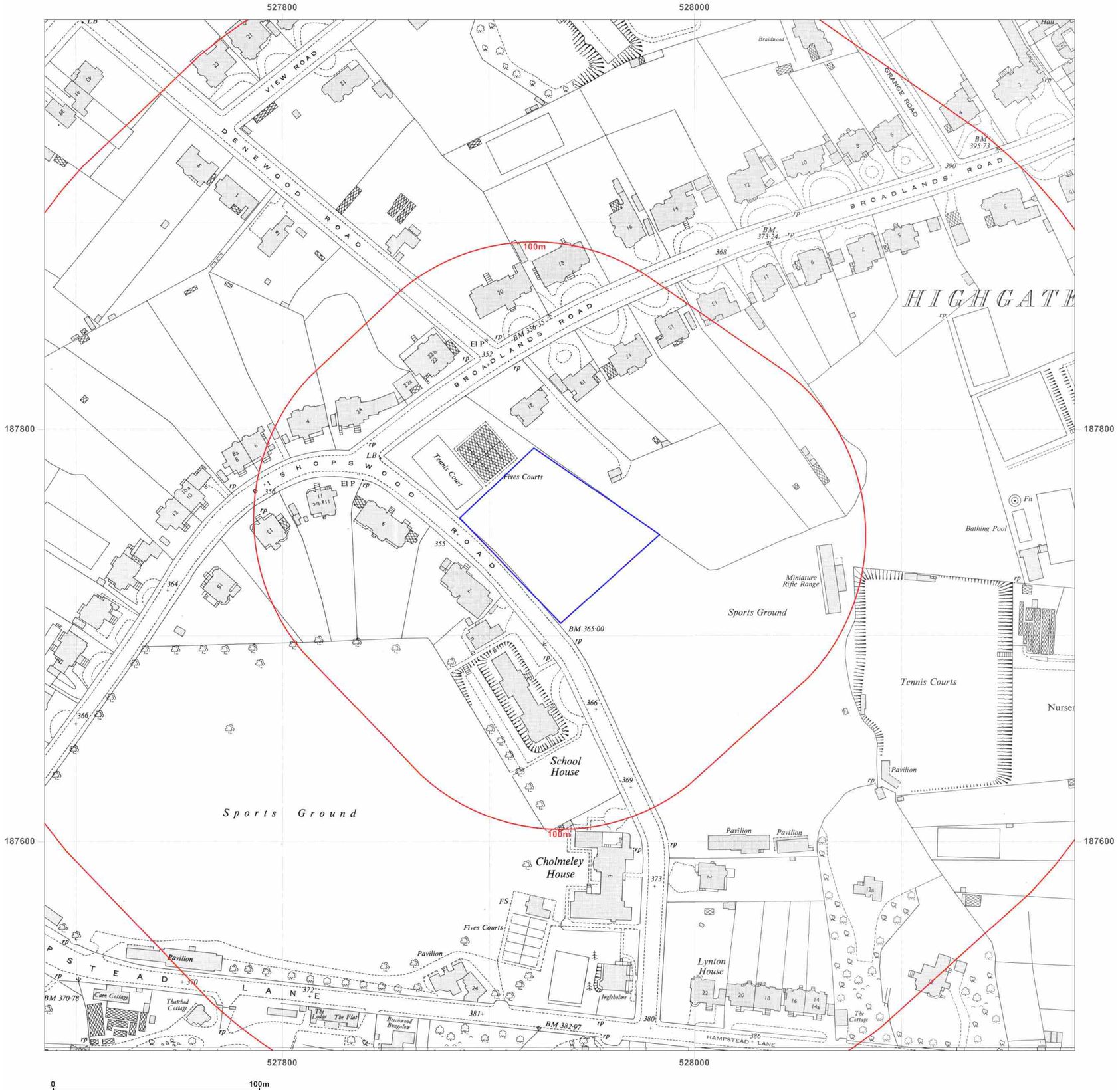
Powered by

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

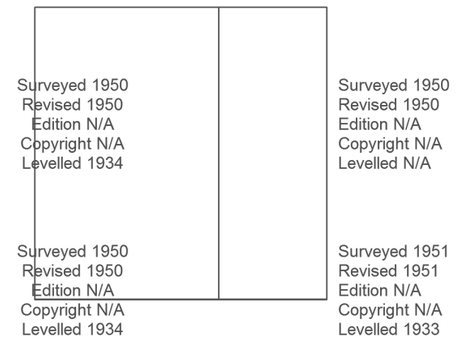
Map Name: National Grid

Map date: **1950-1951**

Scale: 1:1,250

Printed at: 1:2,000

N
W E
S

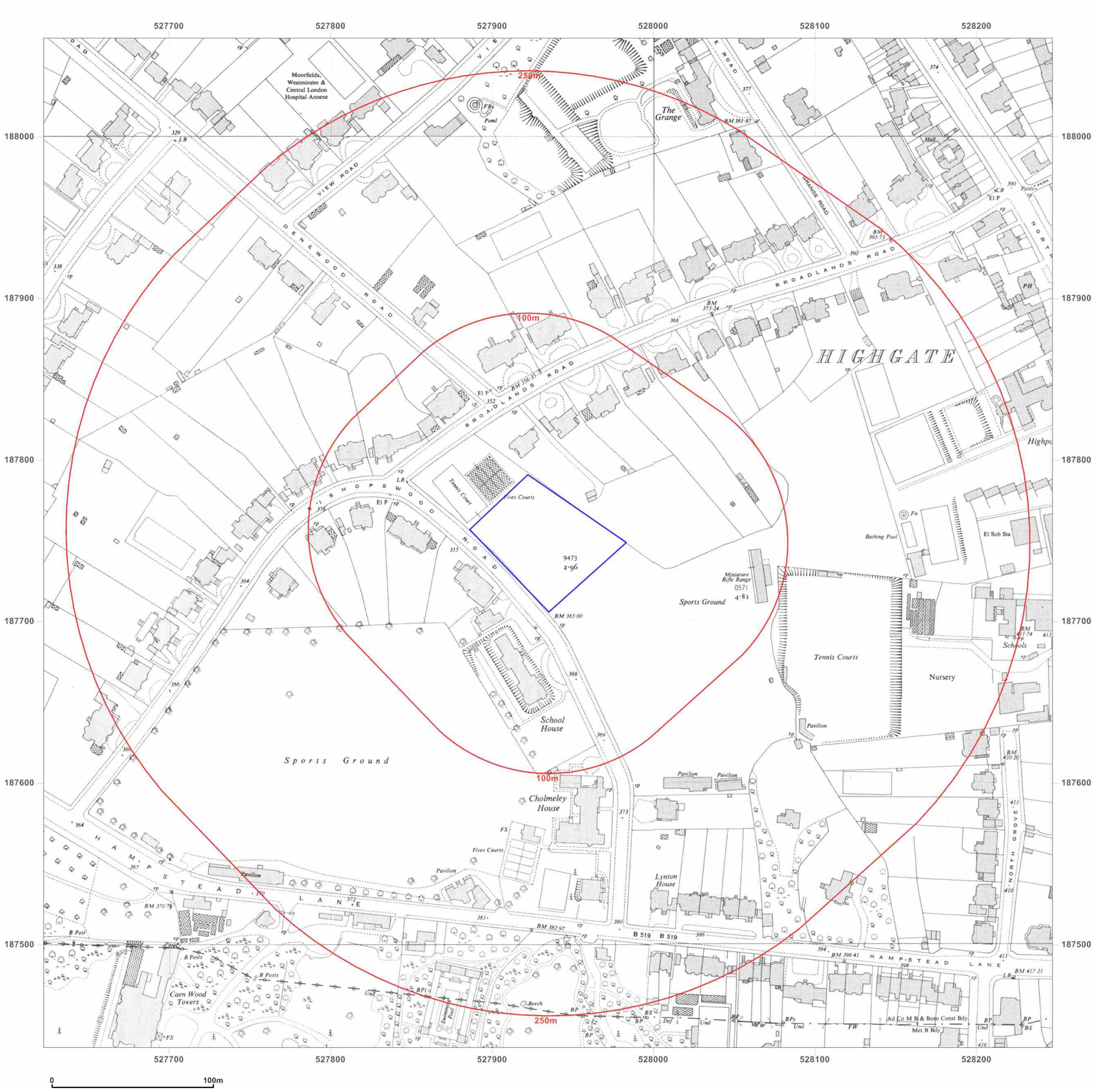


Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants

Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: National Grid

Map date: **1950-1951**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
S

Surveyed 1950
Revised 1950
Edition N/A
Copyright N/A
Levelled 1933

Surveyed 1950
Revised 1950
Edition N/A
Copyright N/A
Levelled N/A

Surveyed 1950
Revised 1950
Edition N/A
Copyright N/A
Levelled 1934

Surveyed 1951
Revised 1951
Edition N/A
Copyright N/A
Levelled 1933

Groundsure INSIGHTS

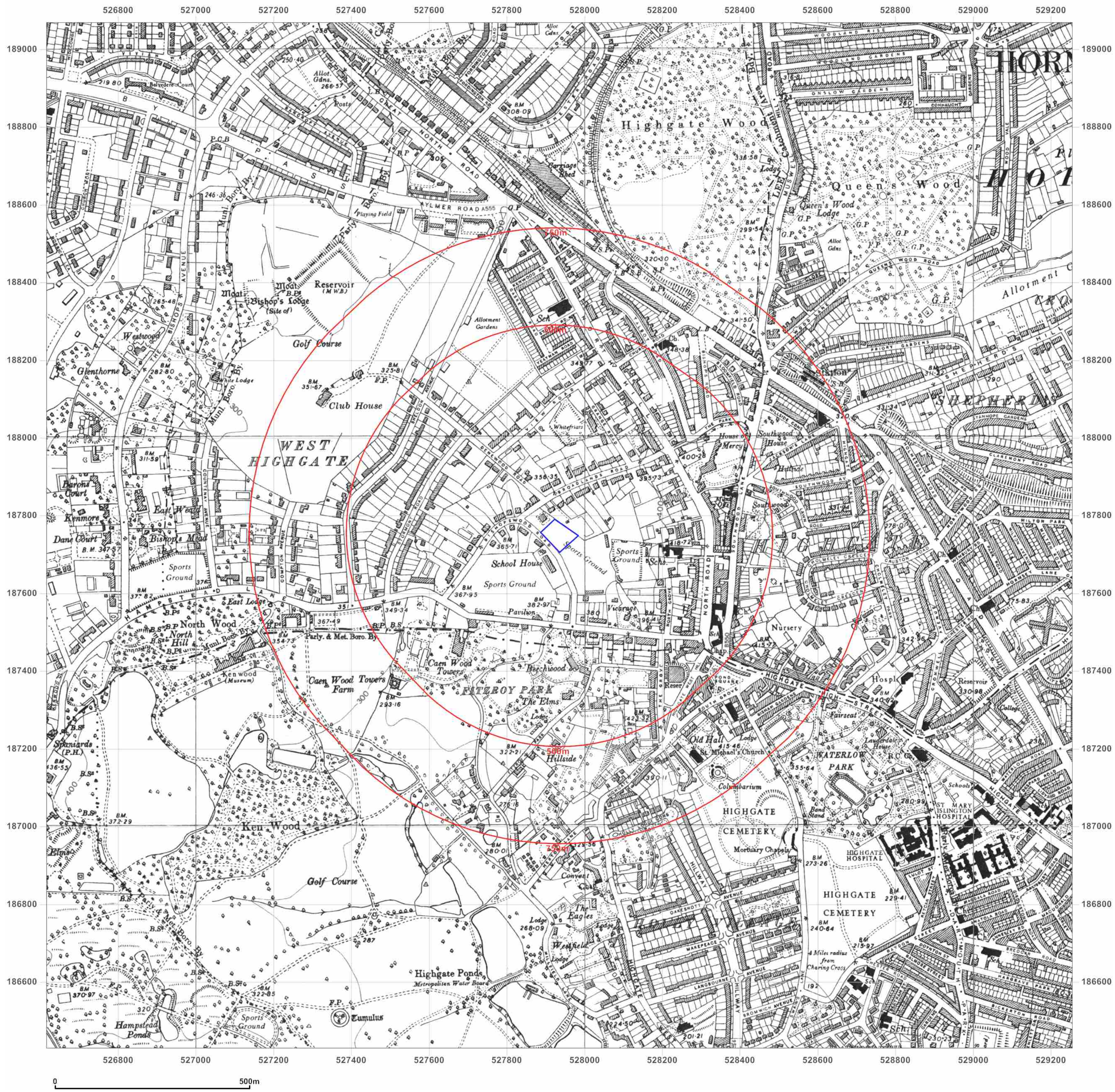
Powered by OS

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: Provisional

Map date: **1951**

Scale: 1:10,560

Printed at: 1:10,560

N
W E
S

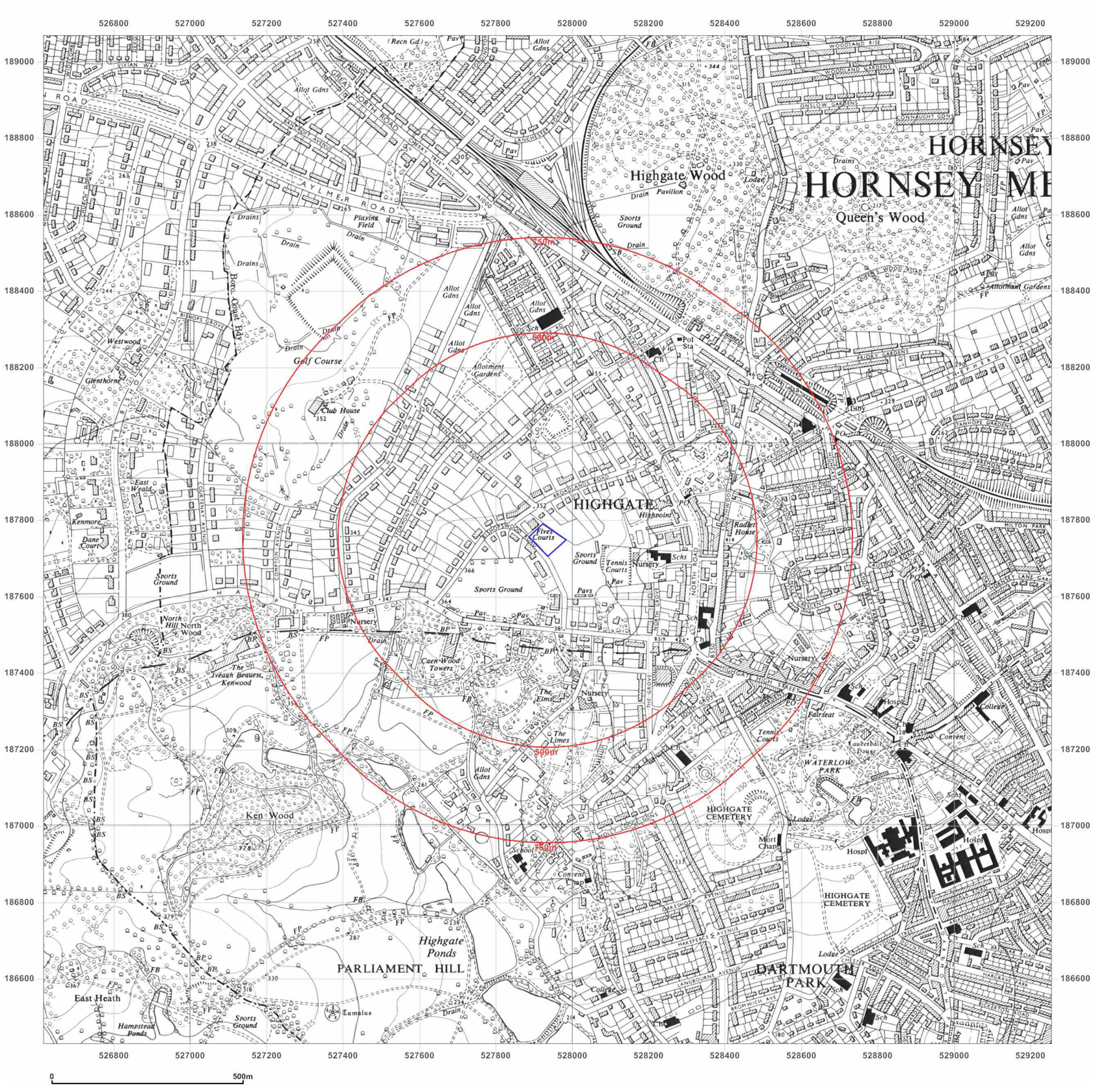
Surveyed N/A
Revised 1949
Edition 1951
Copyright N/A
Levelled N/A

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants
Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: Provisional

Map date: **1958**

Scale: 1:10,560

Printed at: 1:10,560

N
W E
S

Surveyed 1958
Revised 1958
Edition N/A
Copyright N/A
Levelled N/A

Groundsure INSIGHTS

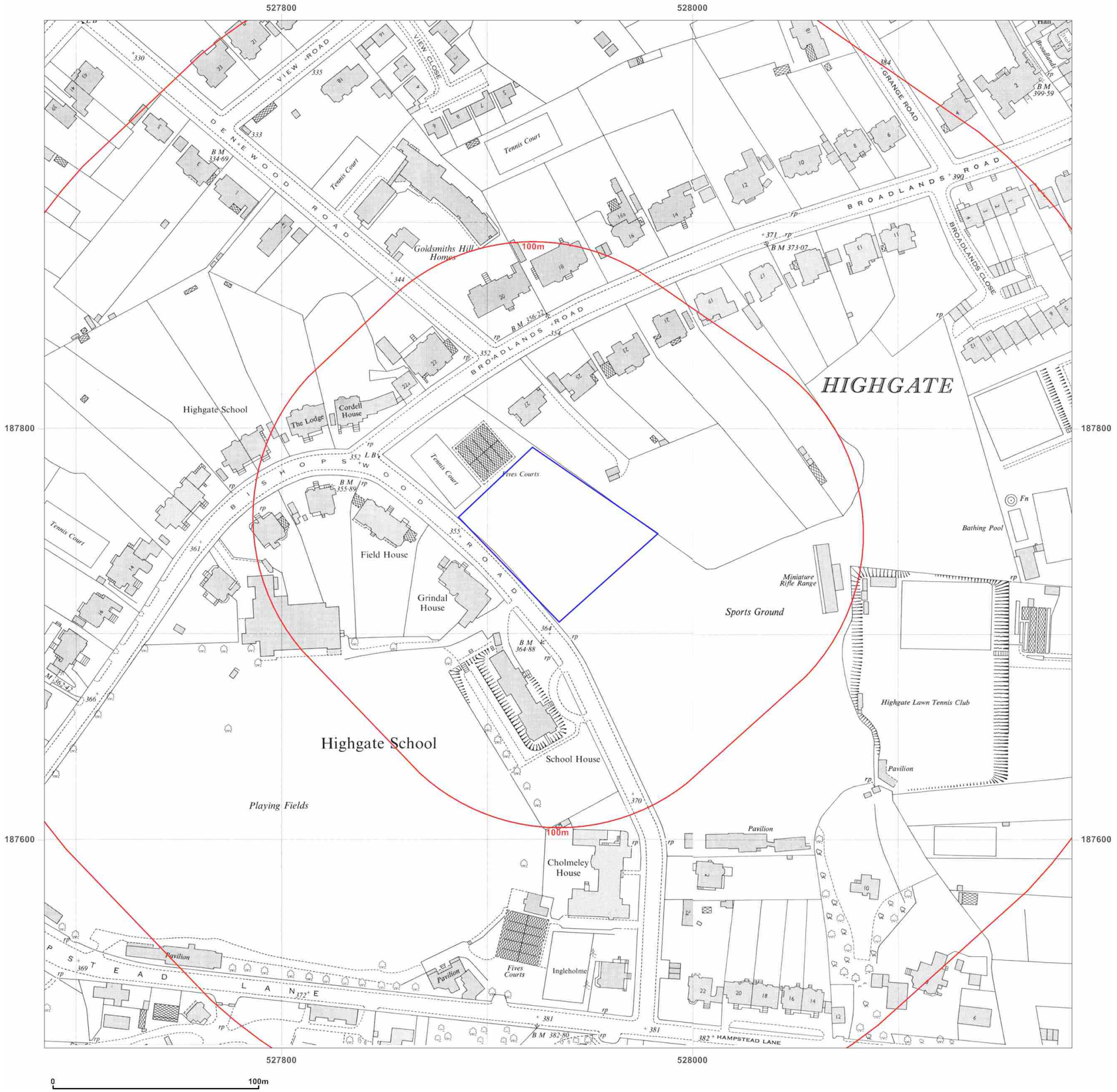
Powered by OS

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants
Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: National Grid

Map date: **1962-1964**

Scale: 1:1,250

Printed at: 1:2,000

N
W E
S

Surveyed 1950 Revised 1963 Edition N/A Copyright 1964 Levelled 1953		Surveyed 1950 Revised 1961 Edition N/A Copyright 1962 Levelled 1954

Groundsure INSIGHTS

Powered by OS

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants
Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: Provisional

Map date: **1965**

Scale: 1:10,560

Printed at: 1:10,560

N
W E
S

Surveyed 1965
Revised 1965
Edition N/A
Copyright N/A
Levelled N/A

Groundsure INSIGHTS

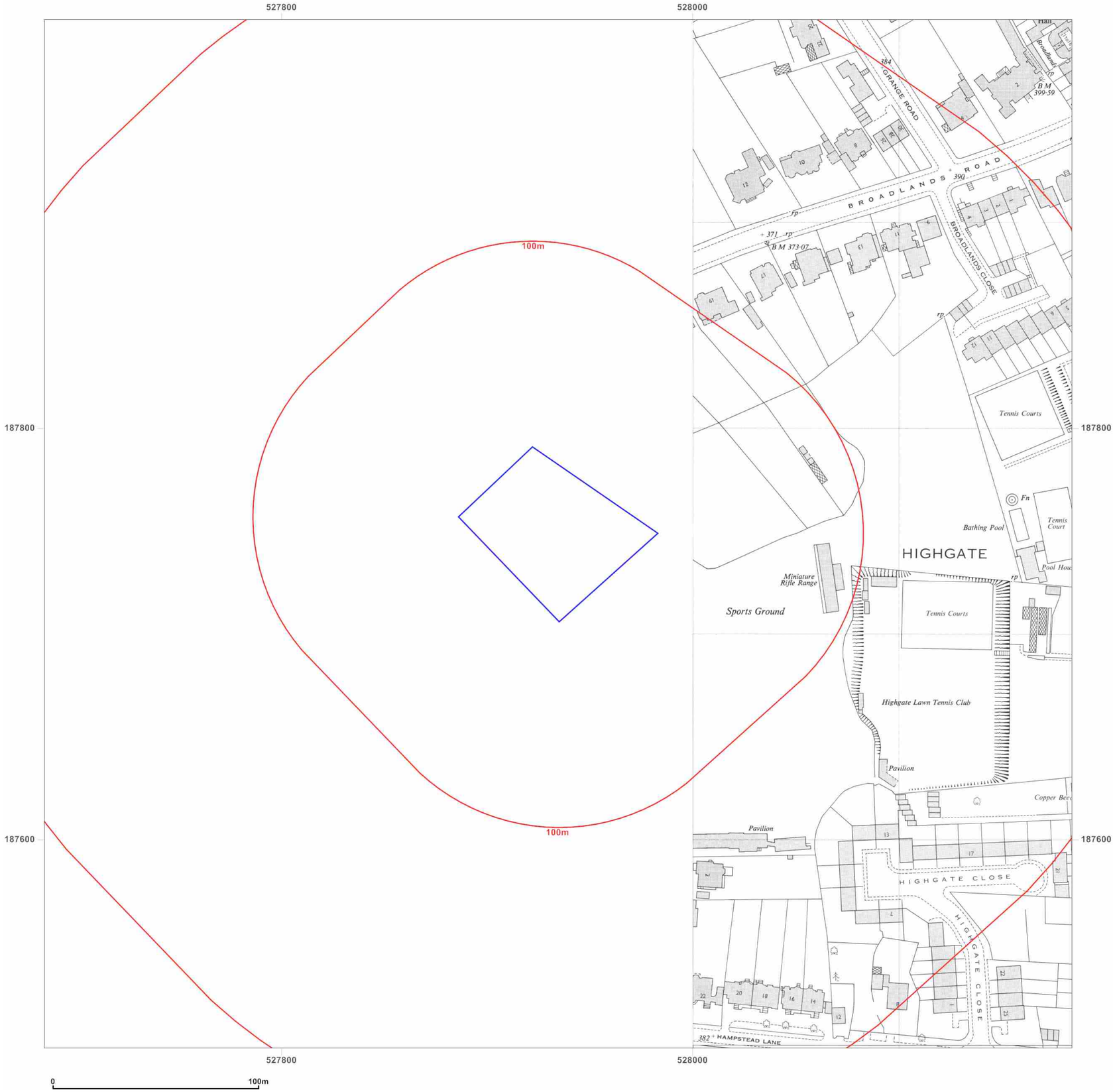
Powered by OS

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants
Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

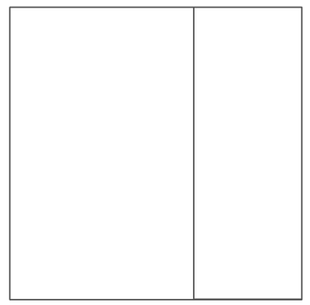
Map Name: National Grid

Map date: **1968**

Scale: 1:1,250

Printed at: 1:2,000

N
W E
S



Surveyed 1967
Revised 1967
Edition N/A
Copyright 1968
Levelled 1953

Surveyed 1951
Revised 1967
Edition N/A
Copyright 1968
Levelled 1953

Groundsure INSIGHTS

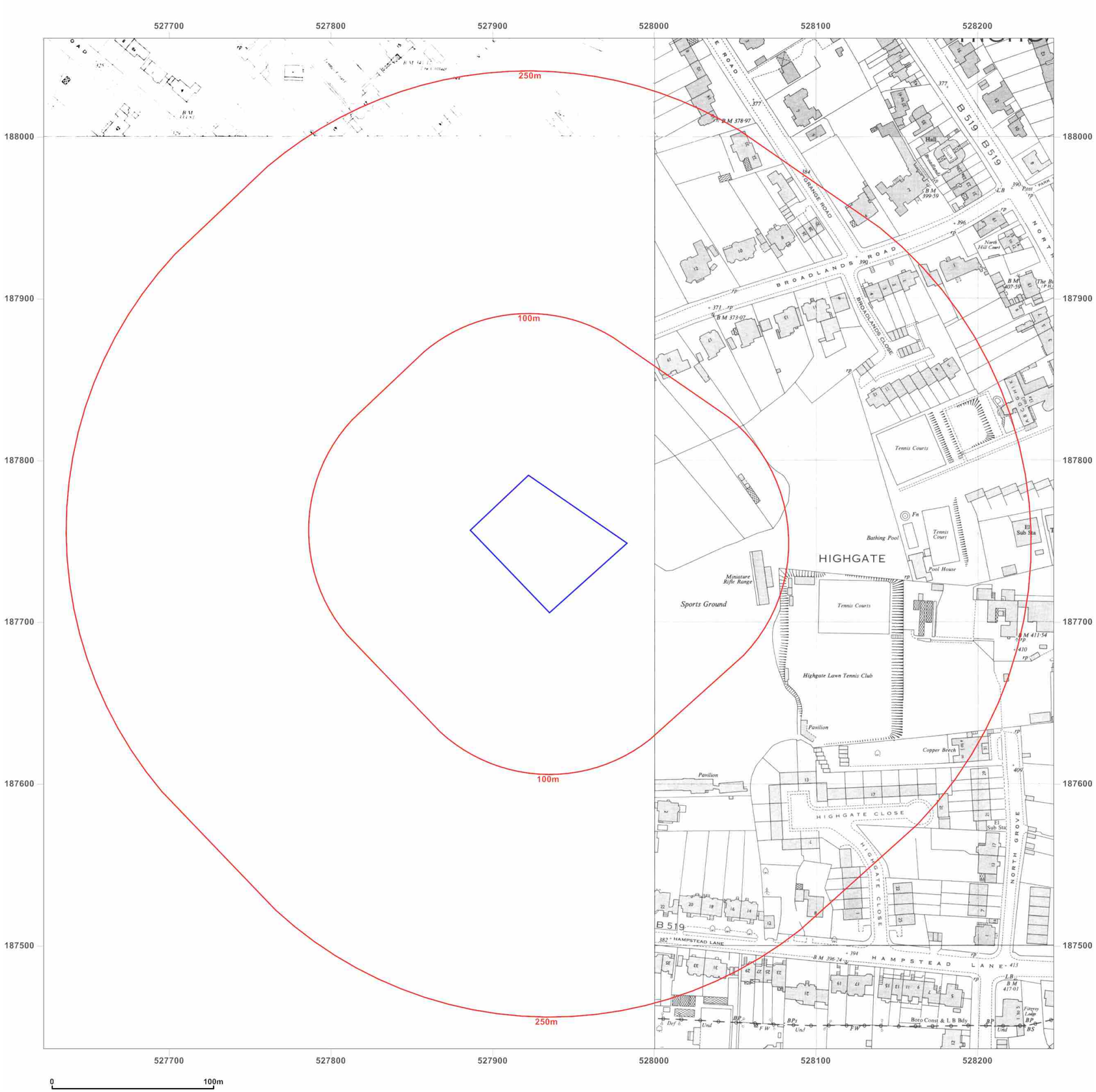
Powered by

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants
Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: National Grid

Map date: **1967-1970**

Scale: 1:2,500

Printed at: 1:2,500

N
W E
S

Surveyed N/A
Revised N/A
Edition 1970
Copyright 1970
Levelled N/A

Surveyed 1967
Revised 1967
Edition N/A
Copyright 1970
Levelled 1954

Surveyed 1968
Revised 1968
Edition N/A
Copyright 1970
Levelled 1954

Groundsure INSIGHTS

Powered by

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: National Grid

Map date: **1974**

Scale: 1:10,000

Printed at: 1:10,000

N
W E
S

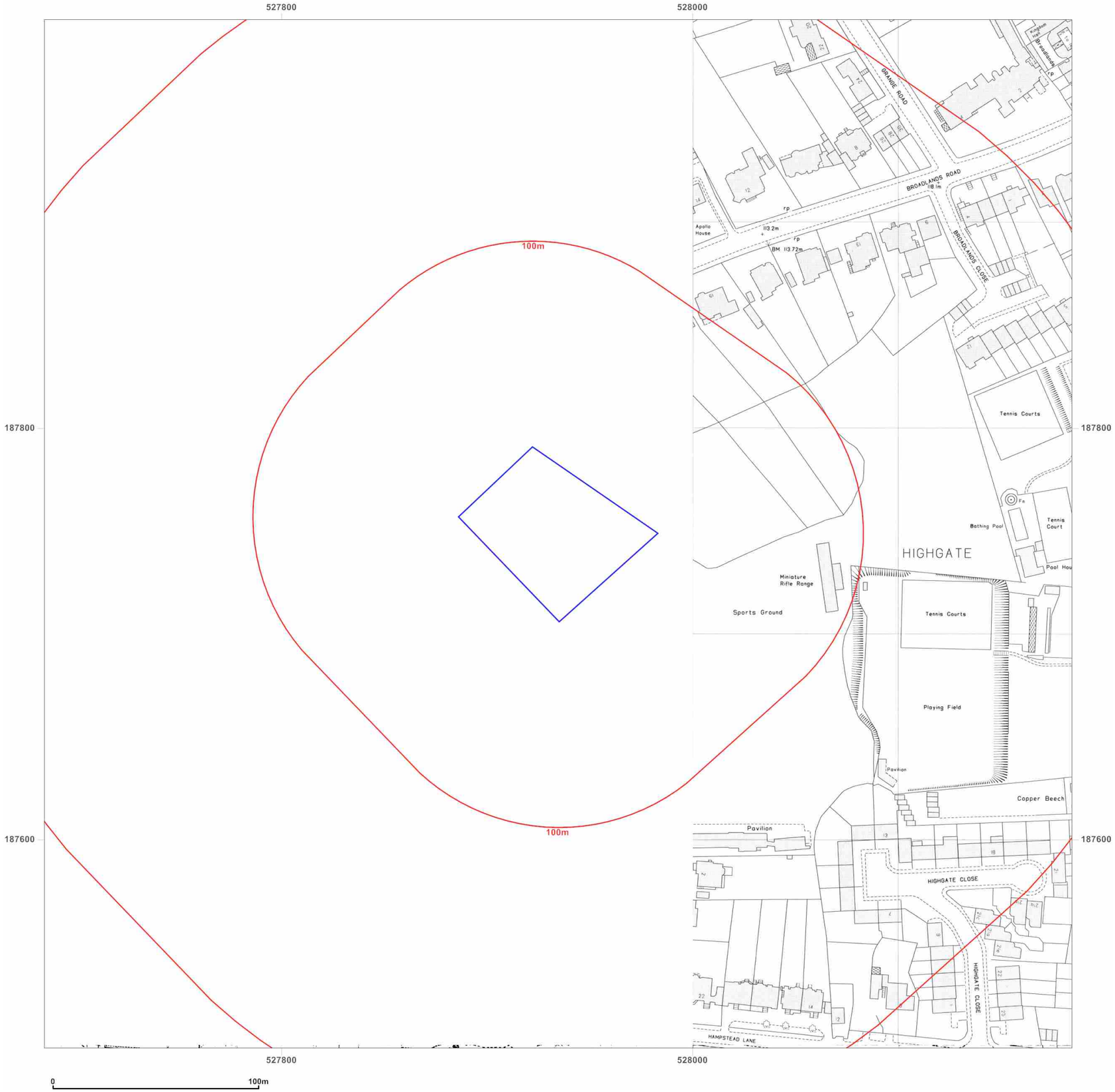
Surveyed 1974
Revised 1974
Edition N/A
Copyright N/A
Levelled N/A

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants
Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

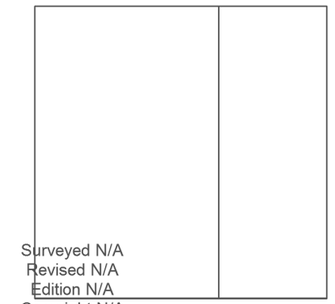
Map Name: National Grid

Map date: **1974-1978**

Scale: 1:1,250

Printed at: 1:2,000

N
W E
S



Groundsure INSIGHTS

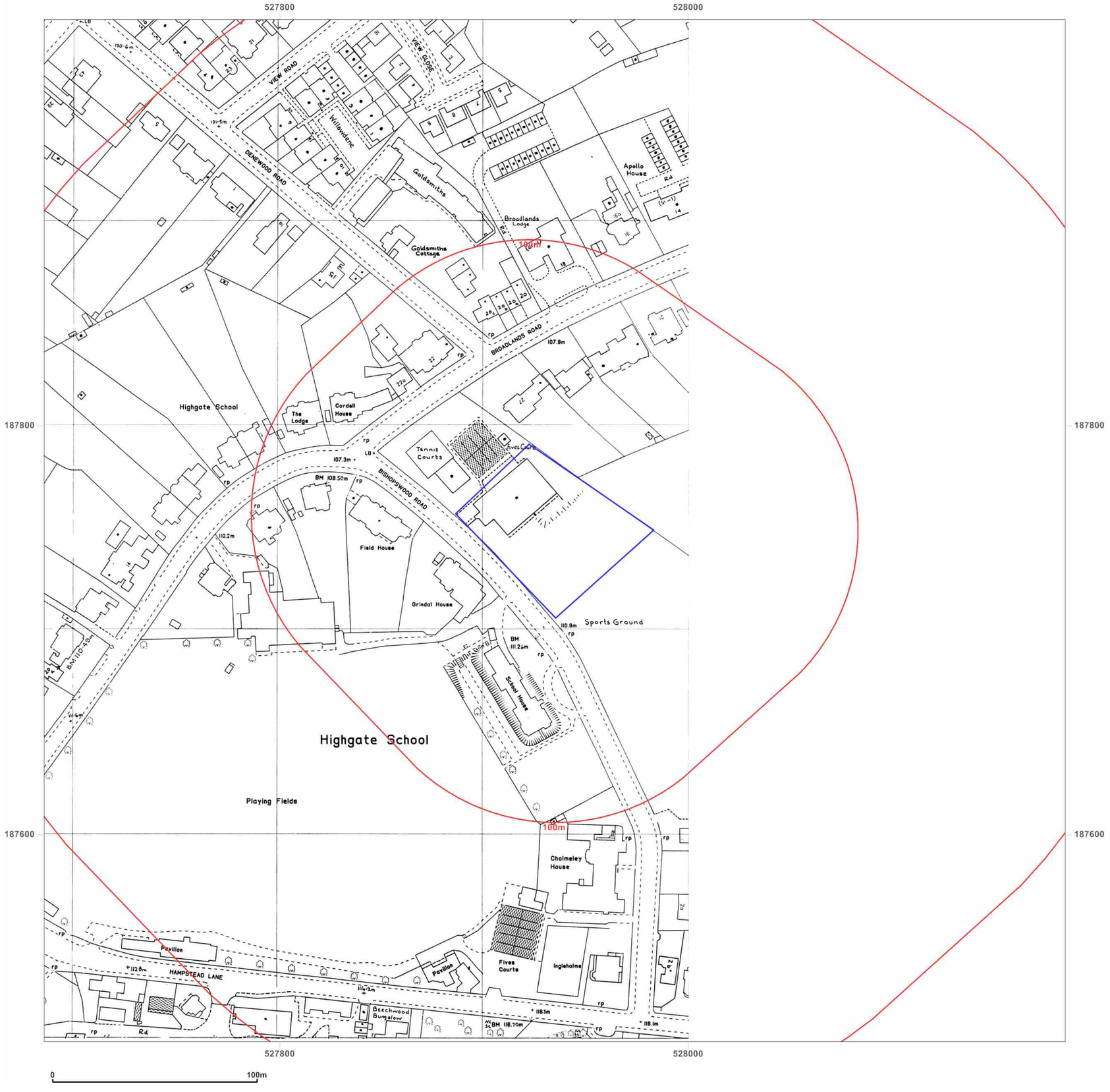
Powered by

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants
Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: National Grid

Map date: **1986**

Scale: 1:1,250

Printed at: 1:2,000

N
W E
S

Surveyed 1975
Revised 1986
Edition N/A
Copyright 1986
Levelled 1975

Groundsure INSIGHTS

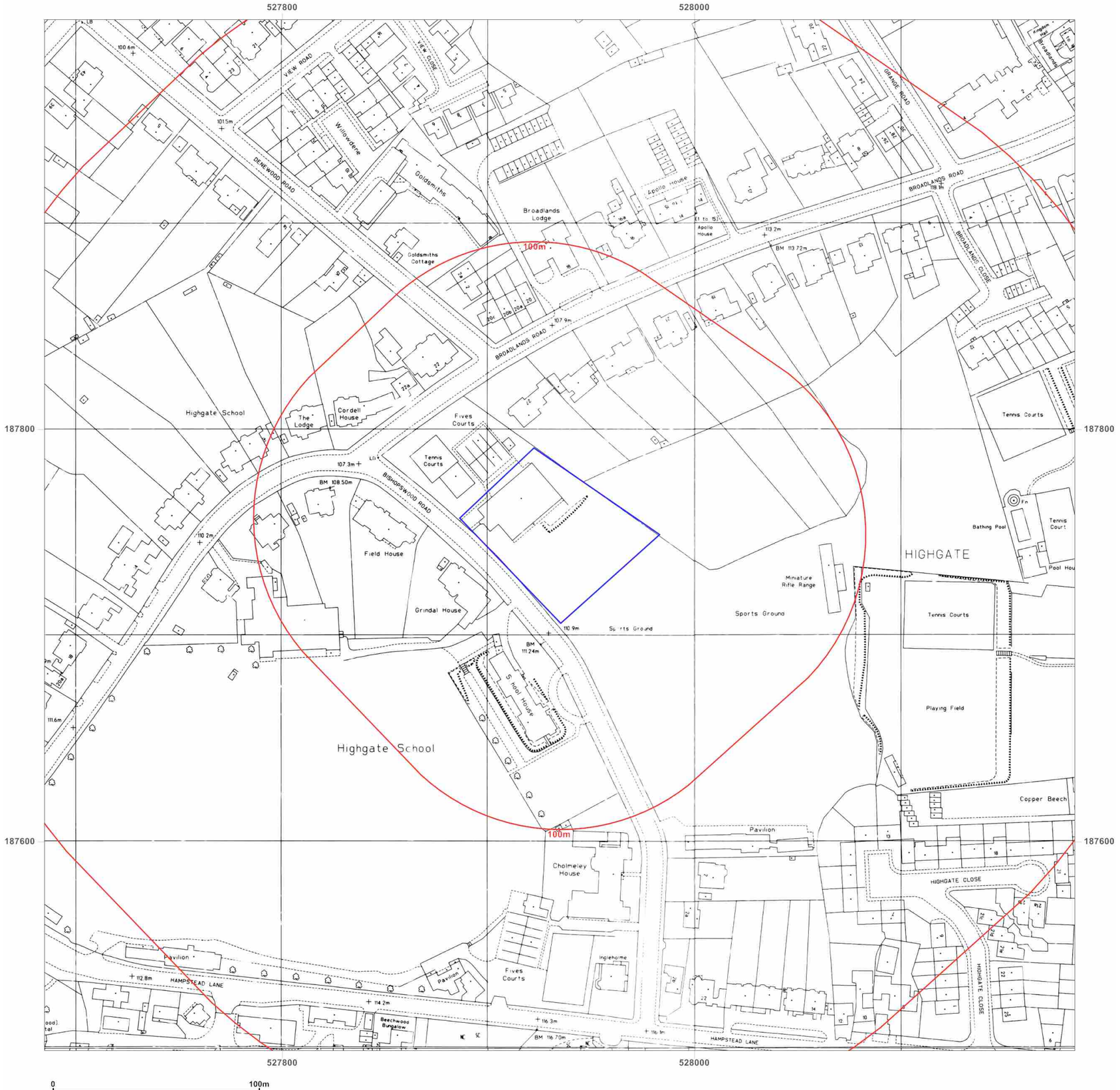
Powered by

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants
Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: National Grid

Map date: **1991**

Scale: 1:1,250

Printed at: 1:2,000

N
W E
S

Surveyed N/A Revised N/A Edition N/A Copyright 1991 Levelled N/A	Surveyed N/A Revised N/A Edition N/A Copyright 1991 Levelled N/A
Surveyed N/A Revised N/A Edition N/A Copyright 1991 Levelled N/A	Surveyed N/A Revised N/A Edition N/A Copyright 1991 Levelled N/A

Groundsure INSIGHTS

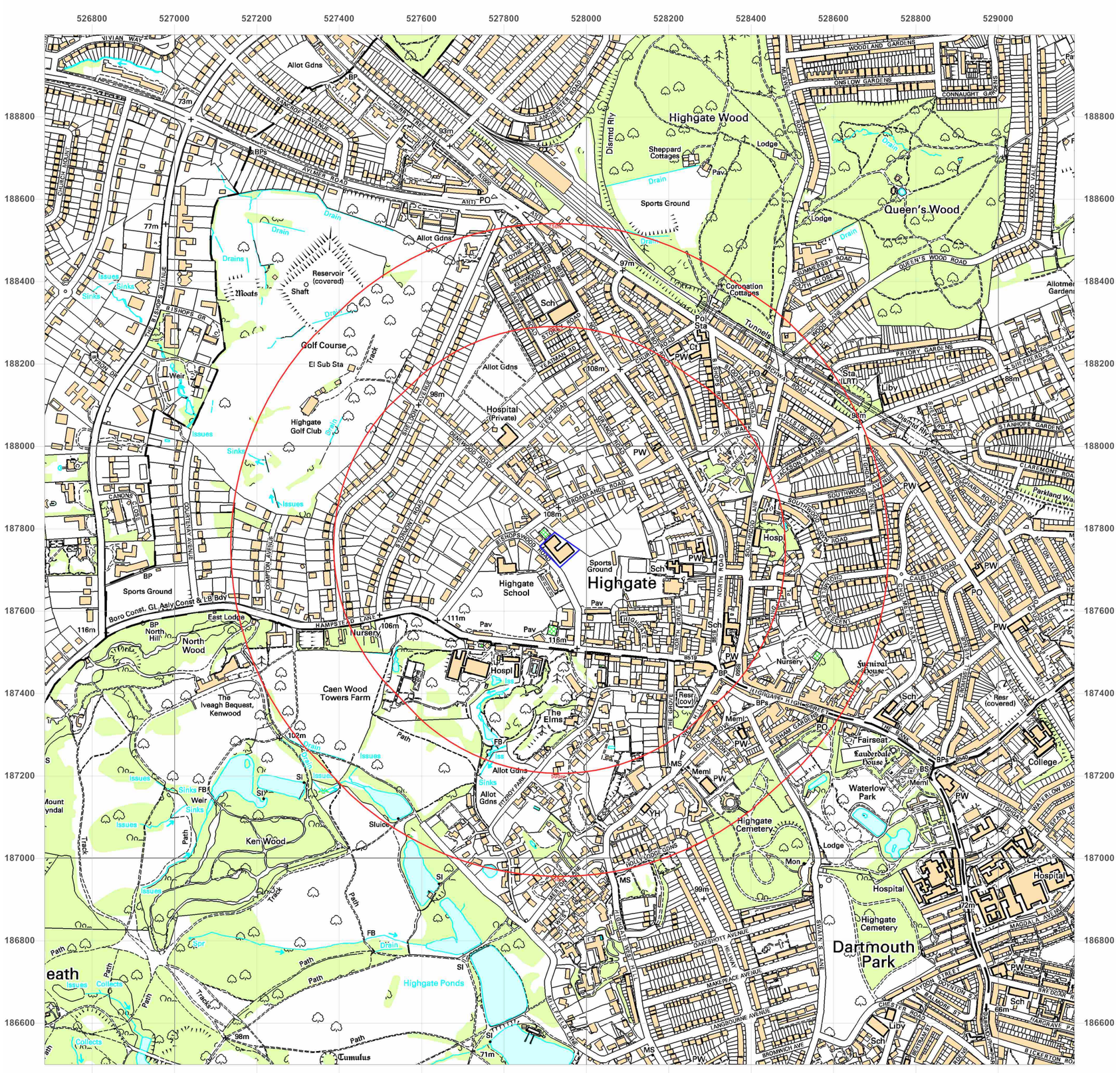
Powered by

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants

Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: 1:10,000 Raster

Map date: **2002**

Scale: 1:10,000

Printed at: 1:10,000

N
W E
S

2002

Groundsure INSIGHTS

Powered by

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants
Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: National Grid

Map date: **2010**

Scale: 1:10,000

Printed at: 1:10,000

N
W E
S

2010

Groundsure INSIGHTS

Powered by OS

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*



Soil Consultants

Ground Investigation
Geotechnical Analysis
Contamination Assessment

Site Details:

Mallinson Sports Centre,
Highgate School, Bishopswood
Road, London, N6 4NY

Client Ref: 9916_JRCB
Report Ref: SCL-2713492
Grid Ref: 527935, 187749

Map Name: National Grid

Map date: **2014**

Scale: 1:10,000

Printed at: 1:10,000

N
W E
S

2014

Groundsure INSIGHTS

Powered by

Produced by
Groundsure Insights
T: 08444 159000
E: info@groundsure.com
W: www.groundsure.com

© Crown copyright and database rights 2015 Ordnance Survey 100035207

Production date: 01 February 2016

To view map legend click here *Legend*

Soil Consultants
Ground Investigation
Geotechnical Analysis
Contamination Assessment

REPORT ON SUPPLEMENTARY GROUND INVESTIGATION

MALLINSON SPORTS CENTRE, HIGHGATE SCHOOL
BISHOPSWOOD ROAD, LONDON N6 4PH



Client:	**HIGHGATE SCHOOL** **North Road** **London N6 4AY**
Consulting Engineers:	**PRINGUER-JAMES CONSULTING ENGINEERS LTD** **10 Beulah Road** **Wimbledon SW19 3SB**
SCL Report ref:	**9916A/MR/JRCB**
Date:	**6th February 2019**

Harwich Office
Haven House, Albemarle Street
Harwich, Essex
CO12 3HL
t: 01255 241639
e: harwich@soilconsultants.co.uk

Head Office
Chiltern House, Earl Howe Road
Holmer Green, High Wycombe
Buckinghamshire HP15 6QT
t: 01494 712 494
e: mail@soilconsultants.co.uk
w: www.soilconsultants.co.uk

Registered in England No 1814762 –
VAT No 491 8249 15

Cardiff Office
23 Romilly Road
Cardiff
CF5 1FH
t: 02920 403575
e: cardiff@soilconsultants.co.uk

SUPPLEMENTARY GROUND INVESTIGATION REPORT

MALLINSON SPORTS CENTRE, HIGHGATE SCHOOL
BISHOPSWOOD ROAD, LONDON N6 4PH

DOCUMENT ISSUE STATUS:

Issue	Date	Description	Author	Checked / approved
Rev 0	06/02/2019	First issue	Matthew Rust BSc, FGS	John Bartley BSc, MSc, CGeol, FGS

Soil Consultants Ltd (SCL) has prepared this Report for the Client in accordance with the Terms of Appointment under which our services were performed. No other warranty, expressed or implied, is made as to the professional advice included in this Report or any other services provided by us. This Report may not be relied upon by any other party without the prior and express written agreement of SCL.

TABLE OF CONTENTS

1.0 Introduction 1
2.0 Site description 2
3.0 Exploratory work 3
3.1 Dynamic sampler boreholes 3
3.2 California Bearing Ratio testing 3
3.3 Geotechnical and chemical laboratory testing 3
4.0 Ground conditions 4
4.1 Made ground 4
4.2 Claygate Member 4
4.3 London Clay Formation 4
4.4 Groundwater 4
5.0 Geotechnical assessment 5
5.1 Basement construction and retaining walls 5
5.2 Spread foundations at basement level 6
5.3 Piled foundations 7
5.4 Floor slabs, soil heave and hydrostatic pressures 8
5.5 Pavement construction 10
5.6 Foundation concrete 10

General Information, Limitations and Exceptions

APPENDIX

Fieldwork, in-situ testing and monitoring

- Dynamic sampler borehole records
- Standard Penetration Test results
- SPT hammer energy rating certificate
- TRL DCP results (California Bearing Ratio)

Geotechnical laboratory testing

- Moisture content and index property testing
- Plasticity charts
- Determination of California Bearing Ratio (remoulded samples)

Chemical testing

Sulphate/sulphur/pH test results (DETS Ltd Report: 19-00061, 10/01/19)

Plans & drawings

- Existing site and service layout (Randall Surveys LLP; drawing no. 13849/JV/2; dated January 2016)
- Proposed plan
- Proposed section (Ed Toovey architects, Drawing No: 1182/GS/01, Aug 2018)
- Site Plan
- Location Plan

1.0 INTRODUCTION

Consideration is being given to the refurbishment and development of the existing Mallinson Sports Centre. Four main phases of work have been identified including the construction of an additional sports hall and new courts, together with the refurbishment of the existing swimming pool.

A site investigation was undertaken by Soil Consultants Ltd in 2016 in relation to scheme (SCL Ref: 9916/JRCB/OT, 22/02/16). The scope of the development works has since increased and we were commissioned by Pringuer-James Consulting Engineers (PJCE), on behalf of the client, Highgate School, to carry out a supplementary ground investigation to cover the increased development area, mainly to the north-west and south-east of the main buildings.

This report summarises the additional investigation, discusses the ground sequence in relation to the existing investigation and then provides advice on foundation and pavement design, updated as required.

No additional environmental testing/appraisal was requested.

2.0 SITE DESCRIPTION

A detailed description of the site is included in our 2016 report. The overall site has not undergone major change but construction work was being undertaken in the main swimming pool area and courtyard area which were inaccessible during this phase of investigation.

The supplementary investigation targeted the areas to the north-west and south-east of the existing buildings where the additional work is proposed. The north-western area was predominately occupied by 'Eton Five Courts' and an asphalt-surfaced playground. Numerous lime and sycamore trees were located around the boundary of this area; the tree details are noted on the Existing Site & Services Layout Plan, dated Jan 2016 Drawing No. 13849/JV/1 provided by PJCE (and reproduced in the Appendix).

The south-easterly area of the site mainly comprised open ground with the exploratory locations being positioned between the existing sports hall and the all-weather pitch. The ground in this area was locally boggy at the time of our investigation in December 2018.

A Site Plan showing the new site outline is included in the Appendix.

3.0 EXPLORATORY WORK

The supplementary ground investigation was carried out on 17th December 2018 and comprised the following elements:

3.1 Dynamic sampler boreholes

Four dynamic (windowless) sampler boreholes (WS1 to WS4) were completed using a tracked drilling rig under the supervision of an experienced geotechnical engineer from SCL. The boreholes were taken to depths of between 5.0m and 5.45m below ground level (bgl).

Both hand vane and standard penetration testing (SPT) was carried out at regular intervals and representative samples were taken for geotechnical testing. The hammer Energy Ratio (Er) for the SPT equipment used was 60%; the relevant test certificate is appended.

Monitoring pipes (35mm ID) were installed within all four boreholes to facilitate future groundwater and gas monitoring.

3.2 California Bearing Ratio testing

Three in-situ CBR tests were carried out using the TRL Dynamic Cone Penetrometer (DCP). Bulk samples were also retrieved at the same locations for laboratory remoulded CBR tests.

3.3 Geotechnical and chemical laboratory testing

The following geotechnical laboratory testing was completed:

- Natural moisture content and index properties (Atterberg Limit) tests
- CBR tests on remoulded samples
- Soluble sulphate/sulphur/pH (by DETS Ltd)

The engineering borehole logs and the geotechnical laboratory testing results are included in the Appendix. The ground levels at the exploratory locations have been interpolated from the topographical survey drawing provide by PJCE (untitled).

4.0 GROUND CONDITIONS

The site investigation carried out in 2016 indicated that the site is underlain by a variable thickness of made ground overlying the Claygate Member, resting upon the London Clay Formation. This ground sequence was generally confirmed by the supplementary investigation and a summary of the sequence, taking into account both investigation phases, is outlined below:

4.1 Made ground

The made ground was present in all boreholes and extended to depths of between 0.30m and 1.10m bgl. It was variable in composition, comprising either dark grey/black gravel or soft/firm gravelly clay, with subsidiary amounts of ash, brick, concrete, glass and clinker fragments.

4.2 Claygate Member

The Claygate Member was present within all boreholes beneath the made ground layer, and extended to depths of between 3.60m and 3.90m bgl; this is equivalent to between approximately +101.95mOD and +106.10mOD. It generally comprised soft or firm brown/orange, pale grey and blue/grey clay with a variable silt and sand content and occasional gravelly pockets. Occasional pockets of clayey gravel were identified in all boreholes (except of WS1) suggesting that localised natural re-working has occurred. Hand vane tests and SPT N-values indicate a low to medium strength classification. Index property tests indicate a low to medium (locally high) plasticity clay/silt (BS scheme) and non-plastic to medium volume change potential (NHBC scheme).

4.3 London Clay Formation

The London Clay Formation was met at depths of between 3.60m and 3.90m bgl. Its interface with the Claygate Member exhibited a marked dip from about +105m/+106mOD in east of the site down to about +102mOD/+103mOD in the western area. The formation generally comprised dark grey/grey silty clay with a variable sand content; occasional silt/sand partings were also present. Hand vane tests, SPT N-values and triaxial tests indicate the clay to be locally low strength in the upper levels, becoming medium then high strength with depth. Index property tests indicate an intermediate to high plasticity clay (BS scheme) and medium volume change potential (NHBC scheme).

4.4 Groundwater

Groundwater inflows generally occurred at depths of between 2.20m and 3.60m bgl. There appears to be a general flow down to the west, with water levels at about +106m/+107mOD in the east, falling to about +104m/+105mOD in the central and western parts of the site following the topography.

Localised shallower inflows were observed in the 2016 trial pits at between 0.90m and 1.20m depth, and in the 2018 borehole, WS1, at about 0.30m depth; these observations indicate that shallow perched groundwater is present locally.

5.0 GEOTECHNICAL ASSESSMENT

The proposed scheme involves the phased refurbishment/development of the existing sports centre. A summary of the proposals in areas covered by the supplementary investigation is as follows:

- In the western part of the site, the existing covered courts and squash courts are to be demolished, with the subsequent construction of a new sports hall. FFL of the new hall will be +103.45mOD, ie between approximately 2.5m to 3.5m below current ground level. We understand that a piled retaining wall is to be installed prior to excavation down to the proposed formation level. Piled foundations are, we understand, proposed to carry the structural loads
- In the eastern, higher-lying part of the site, new covered courts are to be constructed. An FFL of +106.9mOD is proposed (ie the same as the existing sports hall), and this is between approximately 1.5m to 2.5m below existing ground level. Again, we understand that a piled retaining wall is planned to support the excavation, with the structural loads being supported by piles

A cross section through the site showing the proposed configuration is included in the Appendix.

The supplementary boreholes have indicated that the upper part of the ground sequence in the eastern and western parts of the site is not significantly different from the 2016 investigation. The following sections address the proposed 'basement' excavations and piled foundations. We have also included advice on the use of spread foundations at basement level.

5.1 Basement construction and retaining walls

Western zone (new sports hall): the proposed FFL is +103.45mOD and allowing for the basement slab construction the overall excavation level is likely to be about +103.00mOD, where we expect the Claygate Beds (locally naturally reworked) or the London Clay to be exposed. The existing ground level lies at between about +106mOD to +107mOD and therefore excavation depths of between 3m to 4m are envisaged. The groundwater in the two western boreholes (WS1 and WS2) was present at between +104.7mOD and +106.4mOD (with the latter probably being a localised near-surface pocket) and therefore the retaining wall will need to be water-tight to provide adequate groundwater control. Either a secant bored pile wall or steel sheet piled wall could be considered.

Eastern zone (new covered courts): the proposed FFL is +106.9mOD for these new courts, with probable overall excavation level to about +106.5mOD allowing for the slab. The ground surface in this area varies between +109.5mOD and +108.5mOD and excavation depths of between 2m to 3m will therefore be required. Groundwater was encountered in the boreholes at between +106.2mOD and +107.05mOD, and therefore the excavation is likely to extend slightly below the water table, at least locally. We recommend that continued monitoring of the borehole installations is carried out to confirm the groundwater level in this area as equilibrium levels could be significantly higher than those recorded at the end of the fieldwork. On the basis of the current information, it would be advisable to allow for a water-tight structure such as a secant bored pile wall or a sheet piled wall.

Careful selection of the appropriate design parameters will be needed, incorporating allowances for the presence of groundwater and the possibility of soil softening. The following table of coefficients may be used for the preliminary design of the basement retaining wall:

Stratum	Bulk density (Mg/m^3)	Effective cohesion, c' (kN/m^2)	Effective friction angle, ϕ' (degrees)
Made ground	1.80	0	22
Claygate Member	2.00	0	23
London Clay:			
<5m below basement level	2.00	0	21
>5m below basement level	2.00	5	21

Eurocode 7 stipulates that partial material factors must be applied to the best estimates of geotechnical soil properties during the design stage. The design engineer must ensure that the correct comparisons are made between Design Actions and Design Resistances after the application of appropriate partial factors. The determination of appropriate earth pressure coefficients and the pattern of earth pressure distribution should be carried out by the geotechnical designer; these will depend upon the type/geometry of the wall and the overall design approach. The piled walls may of course also be used to provide vertical load capacity subject to the necessary allowance being made for interaction effects.

Due consideration should be given by the designer to the potential presence of desiccated soils where the walls lie within a zone of tree root influence. If trees are removed or die, any desiccated clays could conceivably result in higher than active forces on the back of the wall and this will need to be addressed.

We recommend that a specialist contractor or engineer is consulted to confirm the most appropriate type of wall and to provide the final wall design.

5.2 Spread foundations at basement level

Western area (new sports hall)

The basement excavation is expected to either expose the London Clay or remain just above its interface with the Claygate Beds. We consider that any foundations should be placed within the London Clay at or below +102mOD. For a preliminary assessment of the feasibility/sizing of such foundations, we envisage that an allowable bearing resistance of $110kN/m^2$ would be achievable; this would be applicable to moderate sized strip or pad foundations, say up to 2.5m width. As required by EC7, the design engineer must ensure that the correct comparisons are made between Design Actions and Design Resistances after the application of appropriate partial factors and using the final base geometry. For ULS design, bearing resistances should be determined, using drained and/or undrained parameters as appropriate, to calculate the degree of utilisation of the foundation (limit state GEO).

Eastern area (new covered courts)

The basement excavation is expected to remain within the Claygate Beds, with the London Clay being between about 0.40m and 1.40m below the anticipated excavation level. Spread foundations could be placed within the Claygate Beds but with a limited allowable bearing resistance of, say, 70kN/m^2 to allow for the presence of soft/low strength zones. A higher allowable bearing resistance of 110kN/m^2 could be adopted for foundations in the more competent medium strength London Clay, although these will obviously need to be deeper. The EC7 design approach discussed above will again need to be followed.

Desiccation

A number of mature trees are present, particularly on the northern and western site boundaries. Whilst this is not a residential development, we recommend that the guidance contained within the NHBC Standards (Chapter 4.2 'Building near trees') is followed, with local deepening being carried out below any potential zones of desiccated clay. We recommend that a 'medium' volume change potential is used for all soils to assess minimum 'safe' founding depths.

Excavations

Foundation excavations will take place from basement level. The retaining structures around the periphery are expected to control any sustained groundwater inflows, but there may still be localised pockets encountered; we anticipate that these will be effectively controlled by localised pumping. The natural soils, particularly the Claygate Beds, are expected to be highly susceptible to water-softening/disturbance and any foundations will need to be cast immediately following excavation, or a blinding layer placed.

All foundations must be carefully inspected by an experienced professional person to ensure that suitable soils have been exposed, and local deepening should be carried out if very soft soils or root-infested/desiccated soils are encountered.

5.3 Piled foundations

Piled foundations will transfer the structural loads into the relatively competent London Clay. CFA piles are considered to be most appropriate for the ground and groundwater conditions present. The following parameters, as recommended in our previous 2016 report, may be used for a preliminary estimate of pile resistance:

Shaft adhesion

Stratum	Depth / level	Undrained cohesion (from strength profile)	Ultimate unit shaft adhesion 'q_s'
Made ground	Up to 1.10m thick	N/A	Ignore
Claygate Member and upper London Clay (note e)	Above +103mOD	30kPa	15kPa
London Clay	Below +103mOD to +89mOD	Increases linearly from 120kN/m^2 at a rate of 5.7kPa/m	Increases linearly from 60kPa at a rate of 2.85kPa/m (incorporates α = 0.50)

Notes:

a) Unit shaft adhesion 'q_s' = α x c_u (where α = 0.50 and c_u is the undrained cohesion from the design line)

b) The α value of 0.5 is based upon 102mm diameter triaxial tests and this should not be varied

c) The average shaft adhesion over the pile length should be limited to 110kN/m^2

d) The maximum value for unit shaft adhesion should be limited to 140kN/m^2

e) The contribution of all potentially desiccated soils within the zone of tree influence should be ignored. Sufficient tensile reinforcement should be incorporated, as required, to resist swelling forces

End bearing

Stratum	Depth / level	Undrained cohesion (from strength profile)	Ultimate unit base resistance 'q_b'
London Clay	Below +95mOD to +89mOD	Increases linearly from 166kPa at a rate of 5.7kPa/m	Increases linearly from 1,494kPa at a rate of 51.3kPa/m (incorporates Nc = 9)

Notes:

a) Unit base resistance in clay 'q_b' = Nc x c_u (where Nc = 9 and c_u is the equivalent undrained cohesion from the design line)

A piling specialist must be consulted at an early stage to advise on the most appropriate pile type and to ultimately provide the final pile design.

5.4 Floor slabs, soil heave and hydrostatic pressures

The excavations for the new sports hall and the covered/sunken courts will involve the permanent removal of soil which will theoretically result in an element of heave in the London Clay; factors such as the length of the construction programme, the restraining effects of any axially loaded piles and the basement slab stiffness would determine the amount of soil heave which could actually occur. In addition to this stress-related heave, there is also potentially an element of swell-related movement in peripheral areas where the slab is in the zone of any tree influence.

Suspended floor slab

This type of slab would incorporate a suitable void beneath to accommodate the soil heave/swell. The proposed excavations will result in an average unloading of about 60kN/m^2 and 40kN/m^2 in the areas of the new sports hall and covered/sunken courts, respectively. We have carried out a preliminary analysis and this indicates that total unrestrained heave of approximately 30mm and 15mm respectively could occur as a result of the unloading for the sports hall and courts. Approximately 50% of this heave movement is likely to occur during a typical construction programme, leaving maximum possible post-construction heave of about 15mm and 8mm respectively to be accommodated for stress-related soil heave. In any areas where the slab lies within the zones of tree influence, NHBC guidelines should be followed when determining the void thickness.

Ground-bearing slab

The slabs could be ground bearing and designed to withstand potential heave forces/movements. With respect to any stress-related ground heave, if it is (reasonably) assumed that the relationship between heave movement and pressure is linear, the maximum heave pressure for an infinitely stiff slab could therefore be about 30kN/m^2 (sports hall) and 20kN/m^2 (courts) for the fully constrained condition. However, this will not occur in reality and the heave pressure beneath a more flexible slab will clearly be less (due stress dissipation as the slab deflects); we anticipate that an 'average' stiffness slab would experience heave pressures of the order of 15kN/m^2 and 10kN/m^2 respectively, with <10mm movement. The slab self-weight will cancel out a significant proportion of these heave forces and this approach is therefore expected to be suitable.

In any peripheral zones where the slabs may lie within zones of tree influence, we recommend that NHBC guidance is used to identify the extent of the associated wedge of theoretically desiccated soils, using a 'medium' volume change potential. If this wedge extends below the proposed slab, it is recommended that potentially affected soils are removed and replaced with compacted granular fill.

Proof-rolling should be carried out to identify any significant soft spots which should be replaced with compacted granular fill. Careful inspection of the exposed formation should be carried out and if any root-infested or obviously desiccated soils remain, these should again be removed and replaced with compacted granular fill.

As discussed in Section 5.2, the exposed soils are likely to be highly susceptible to water-softening and disturbance. The exposed formation must be protected from rain/run-off and blinded/foundations cast as soon as practical.

Hydrostatic pressure

It will be necessary to consider uplift of the slab due to potential hydrostatic pressures and in this respect the guidelines incorporated in BS8102:2009 should be followed. The slab design will need to take account of potential seasonal fluctuations and/or accidental and flood conditions. We consider that that a design water level at 1m depth below current ground level would be suitable for preliminary purposes and this

would result in hydrostatic uplift pressures of about 30kN/m^2 and 20kN/m^2 on the sports hall and covered court slabs respectively.

The above soil heave estimates assume hydrostatic conditions with total stress used throughout and thus they include the water pressure in any soil uplift pressures/stresses. In the long-term condition, if the soil is permitted to heave (the slab deflects or there is a void former beneath the slab) then the water pressure will still remain. It is therefore important to note that the water pressure is not additional to the heave pressure and should be taken as the minimum uplift pressure for design.

5.5 Pavement construction

Following removal of topsoil, a CBR value of 2% is considered appropriate for the underlying shallow made ground and natural clay soils. The formation must be proof-rolled prior to pavement construction, and any soft/loose zones replaced with suitably compacted granular material. It would be prudent to use a flexible paving solution in areas likely to be affected by future ground movement as a result of possible desiccation and seasonal variations in moisture content.

5.6 Foundation concrete

The concrete classification has been assessed using the results from both phases of investigation. Low to moderate concentrations of soluble sulphates have been measured within slightly acidic to slightly alkaline pH values. The results fall into Site Design Classes DS-1 to DS-2 of Table C2 given in BRE Special Digest 1 (2005). We assess the site as having 'mobile' groundwater and this would result in an ACEC Site Class of AC-2.

Consideration should also be given to the potential oxidation of pyritic soils. Following the procedure recommended in the BRE digest, the amount of oxidisable sulphides is seen to be >0.3% in just under 50% of the samples (including results from initial site investigation), suggesting that pyrite is probably present; this substantiates observations made during sample description. The characteristic value of Total Potential Sulphate is 2.9%, which equates to Class DS-4 with a resultant classification of ACEC AC-4. If it is deemed unlikely that the piles and basement raft/slab will be exposed to disturbed ground which might be vulnerable to oxidation, this more onerous classification may not be required; this must be determined by the foundation designer who should provide the final classification.

GENERAL INFORMATION, LIMITATIONS AND EXCEPTIONS

Unless otherwise stated, our Report should be construed as being a Ground Investigation Report (GIR) as defined in BS EN1997-2. Our Report is not intended to be and should not be viewed or treated as a Geotechnical Design Report (GDR) as defined in EN1997-2. Any 'design' recommendations which are provided are for guidance only and are intended to allow the designer to assess the results and implications of our investigation/testing and to permit preliminary design of relevant elements of the proposed scheme.

The methods of investigation used have been chosen taking into account the constraints of the site including but not limited to access and space limitations. Where it has not been possible to reasonably use an EC7 compliant investigation technique we have adopted a practical technique to obtain indicative soil parameters and any interpretation is based upon our engineering experience and relevant published information.

The Report is issued on the condition that Soil Consultants Ltd will under no circumstances be liable for any loss arising directly or indirectly from ground conditions between the exploratory points which differ from those identified during our investigation. In addition Soil Consultants Ltd will not be liable for any loss arising directly or indirectly from any opinion given on the possible configuration of strata both between the exploratory points and/or below the maximum depth of the investigation; such opinions, where given, are for guidance only and no liability can be accepted as to their accuracy. The results of any measurements taken may vary spatially or with time and further confirmatory measurements should be made after any significant delay in using this Report.

Comments made relating to ground-water or ground-gas are based upon observations made during our investigation unless otherwise stated. Ground-water and ground-gas conditions may vary with time from those reported due to factors such as seasonal effects, atmospheric effects and and/or tidal conditions. We recommend that if monitoring installations have been included as part of our investigation, continued monitoring should be carried out to maximise the information gained.

Specific geotechnical features/hazards such as (but not limited to) areas of root-related desiccation and dissolution features in chalk/soluble rock can exist in discrete localised areas - there can be no certainty that any or all of such features/hazards have been located, sampled or identified. Where a risk is identified the designer should provide appropriate contingencies to mitigate the risk through additional exploratory work and/or an engineered solution.

Where a specific risk of ground dissolution features has been identified in our Report (anything above a 'low' risk rating), reference should be made to the local building control to establish whether there are any specific local requirements for foundation design and appropriate allowances should be incorporated into the design. If such a risk assessment was not within the scope of our investigation and where it is deemed that the ground sequence may give rise to such a risk (for example near-surface chalk strata) it is recommended that an appropriate assessment should be undertaken prior to design of foundations.

Where spread foundations are used, we recommend that all excavations are inspected and approved by suitably experienced personnel; appropriate inspection records should be kept. This should also apply to any structures which are in direct contact with the soil where the soil could have a detrimental effect on performance or integrity of the structure.

Ground contamination often exists in small discrete areas - there can be no certainty that any or all such areas have been located, sampled or identified.

The findings and opinions conveyed in this Report may be based on information from a variety of sources such as previous desk studies, investigations or chemical analyses. Soil Consultants Limited cannot and does not provide any guarantee as to the authenticity, accuracy or reliability of such information from third parties; such information has not been independently verified unless stated in our Report.

Our Report is written in the context of an agreed scope of work between Soil Consultants Ltd and the Client and should not be used in any different context. In light of additional information becoming available, improved practices and changes in legislation, amendment or re-interpretation of the assessment or the Report in part or in whole may be necessary after its original publication.

Unless otherwise stated our investigation does not include an arboricultural survey, asbestos survey, ecological survey or flood risk assessment and these should be deemed to be outside the scope of our investigation.

(Rev_1_08_03_2013)

APPENDIX

Fieldwork, in-situ testing and monitoring

- Dynamic sampler borehole records
- Standard Penetration Test results
- SPT hammer energy rating certificate
- TRL DCP results (California Bearing Ratio)

Geotechnical laboratory testing

- Moisture content and index property testing
- Plasticity charts
- Determination of California Bearing Ratio (remoulded samples)

Chemical testing

Sulphate/sulphur/pH test results (DETS Ltd Report: 19-00061, 10/01/19)

Plans & drawings

- Existing site and service layout (Randall Surveys LLP; drawing no. 13849/JV/2; dated January 2016)
- Proposed plan
- Proposed section (Ed Toovey architects, Drawing No: 1182/GS/01, Aug 2018)
- Site Plan
- Location Plan

Site & Location:	**Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH**	Borehole No:	**WS1**
Client:	**Highgate School**	Coordinates: 527890E, 187800N	Sheet 1 of 1
Engineer:	**Pringuer-James Consulting Engineers Ltd**	Ground Level: +105.75mOD	Report No: 9916A/MR

Progress & Observations	Samples & Tests: Type	Samples & Tests: Depth (m)	Field Test Results	Strata: Depth (m)	Strata: Level (m)	Legend	Strata Descriptions	Backfill / Installation
BH commenced: 17/12/2018							Grass over TOPSOIL. Occasional live roots.	
				0.20	105.55			
	D	0.30					MADE GROUND: dark grey black ashy slightly silty sandy gravel. Gravel is fine to coarse, angular to subrounded clinker and brick. Occasional ash pockets.	
BH diameter 90mm GL to 1m, reducing with depth				0.45	105.30			
	D	0.50					MADE GROUND: firm brown mottled grey brown slightly silty slightly gravelly clay. Gravel is fine to medium angular to subrounded flint and brick. Rare ash pockets and rare live roots. Slight organic odour.	
	HV	0.50	50	0.60	105.15			
	HV	0.65	60					
	D	0.70						
	D	0.85					Firm locally soft orange brown and blue grey silty sandy CLAY with rare flint gravel. Occasional partings and lenses of silt and sand. Rare pockets of clayey silt.	
	HV	0.85	50					
Water seepage at about 1.00m	D	0.95						1
	HV	0.95	55					
	D	1.00						
	SPT/S	1.00	N=8					
	D	1.30						
	HV	1.30	40					
	HV	1.50	40					
	D	1.60						
	HV	1.70	44					
				1.85	103.90			
	D	1.90					Orange brown mottled grey clayey silty GRAVEL / gravelly CLAY. Gravel is fine to coarse subangular to subrounded flint.	
	HV	1.95	44	2.00	103.75			2
	D	2.00					Firm locally soft orange brown and brown silty sandy CLAY. Occasional partings and lenses of silt and sand. Rare pockets of clayey silt.	
	SPT/S	2.00	N=7					
	D	2.30						
	HV	2.50	35					
	D	2.60						
	HV	2.80	60					
	D	2.95						3
	D	3.00						
	SPT/S	3.00	N=8					
	D	3.30						
	HV	3.30	45					
	D	3.60						
	HV	3.60	50					
	HV	3.80	50	3.80	101.95			
	D	3.90					Firm dark grey sandy silty to very silty CLAY with occasional silt and sand partings.	
No recovery from 4.00m to 4.50m	D	4.00					*becoming slightly sandy below about 4.00m*	4
	SPT/S	4.00	N=11					
	D	4.60					*rare shells at about 4.60m*	
	D	4.80						
	HV	4.80	70					
	D	5.00						5
	SPT/S	5.00	N=18					
BH complete: 17/12/2018 BH depth: 5.45m Water depth: dry 35mm ID monitoring pipe installed to 5.00m				5.45	100.30		End of hole at 5.45m	6

Key: U = Undisturbed B = Bulk D = Small disturbed W = Water ES = glass jar & plastic tub E = glass jar SPT/S = split spoon SPT/C = solid cone PP = Pocket Penetrometer [kg/cm²] HV = Hand Vane [kPa] PID = Photo Ionisation Detector [ppm - Isobutylene Equivalent, PhoCheck Tiger, 10.6eV lamp] * = full SPT penetration not achieved - see summary sheet

Borehole type: Dynamic Sampler

Remarks: Approximate coordinates and ground levels interpolated from Existing Site & Services Layout (Jan 2016, Dwg No. 13849/JV/1)

Borehole No: **WS1**

Soil Consultants

Site & Location:	**Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH**	Borehole No:	**WS2**
Client:	**Highgate School**	Coordinates: 527878E, 187783N	Sheet 1 of 1
Engineer:	**Pringuer-James Consulting Engineers Ltd**	Ground Level: +106.70mOD	Report No: 9916A/MR

Progress & Observations	Samples & Tests Type	Samples & Tests Depth (m)	Field Test Results	Strata Depth (m)	Strata Level (m)	Legend	Strata Descriptions	Backfill / Installation
BH commenced: 17/12/2018								
	D	0.20		0.15	106.55		MADE GROUND: asphalt.	
Water inflow at about 0.30m to 1.00m (fast)	D	0.35		0.30	106.40		MADE GROUND dark grey mottled black ashy slightly silty gravel. Gravel is fine to coarse, angular to subrounded clinker and brick.	
BH diameter 90mm GL to 1m, reducing with depth	HV	0.35	38	0.40	106.30			
	D	0.50					MADE GROUND: soft locally very soft brown mottled green grey slightly sandy silty clay. Rare brick fragments. Slight organic odour.	
	HV	0.50	30	0.60	106.10			
	D	0.65					MADE GROUND: soft dark brown mottled grey brown slightly sandy silty clay / clayey silt. Rare brick, flint and clinker gravel. Rare ash. Slight organic odour.	
	HV	0.70	30					
	D	0.85					Soft becoming firm brown and blue grey mottled orange brown silty CLAY. Rare flint gravel.	
	HV	0.95	40					
	D	1.00						
	SPT/S	1.00	N=8					
	HV	1.25	50					
	D	1.30		1.30	105.40		Soft to firm orange brown mottled blue grey slightly sandy silty CLAY. Rare partings of silt and sand.	
	HV	1.45	40					
	HV	1.55	38					
	D	1.60						
	HV	1.75	40				*rare gravel below about 1.75m.*	
	D	1.90		1.85	104.85		Loose pale grey and orange brown clayey silty GRAVEL / gravelly CLAY. Gravel is fine to coarse angular to subrounded flint. Rare sand.	
No recovery from 2.00m to 2.30m	D	2.00						
	SPT/S	2.00	N=7					
				2.30	104.40		Soft locally firm brown mottled orange brown and blue grey silty sandy CLAY. Occasional partings of silt and sand.	
	D	2.50						
	HV	2.50	20					
	HV	2.70	35					
	D	2.75						
	D	2.95						
	HV	2.95	42					
	D	3.00						
	SPT/S	3.00	N=11					
	D	3.40						
	D	3.60						
	HV	3.65	30					
	D	3.95		3.90	102.80		Firm becoming stiff dark grey silty sandy CLAY. Occasional silt and sand partings.	
No recovery from 4.00m to 4.70m	D	4.00						
	SPT/S	4.00	N=13					
	HV	4.00	58					
	D	4.80						
	SPT/S	5.00	N=17					
BH complete: 17/12/2018 BH depth: 5.45m Water depth: dry 35mm ID monitoring pipe installed to 5.00m				5.45	101.25		End of hole at 5.45m	

Backfill / Installation: 1, 2, 3, 4, 5, 6

Key: U = Undisturbed B = Bulk D = Small disturbed W = Water ES = glass jar & plastic tub E = glass jar SPT/S = split spoon SPT/C = solid cone PP = Pocket Penetrometer [kg/cm²] HV = Hand Vane [kPa] PID = Photo Ionisation Detector [ppm - Isobutylene Equivalent, PhoCheck Tiger, 10.6eV lamp] * = full SPT penetration not achieved - see summary sheet

Borehole type: Dynamic Sampler

Remarks: Approximate coordinates and ground levels interpolated from Existing Site & Services Layout (Jan 2016, Dwg No. 13849/JV/1)

Borehole No: **WS2**

Soil Consultants

Site & Location:	**Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH**	Borehole No:	**WS3**
Client:	**Highgate School**	Coordinates: 527973E, 187731N	Sheet 1 of 1
Engineer:	**Pringuer-James Consulting Engineers Ltd**	Ground Level: +109.25mOD	Report No: 9916A/MR

Progress & Observations	Samples & Tests: Type	Samples & Tests: Depth (m)	Field Test Results	Strata: Depth (m)	Strata: Level (m)	Legend	Strata Descriptions	Backfill / Installation
BH commenced: 17/12/2018							Grass over TOPSOIL. Occasional live roots.	
				0.20	109.05		MADE GROUND: dark brown / dark grey slightly clayey, slightly silty gravel. Gravel is fine to coarse, angular to subrounded igneous rock and flint.	
BH diameter 90mm GL to 1m, reducing with depth	D	0.40						
	HV	0.60	20	0.60	108.65		MADE GROUND: soft becoming firm dark grey brown and brown grey slightly sandy slightly gravelly silty CLAY. Gravel is fine to coarse angular to subrounded flint, brick, igneous rock and clinker. Slight organic odour.	
	D	0.65						
	HV	0.80	45					
	D	0.90						
	D	1.00					*becoming dark green grey below about 0.85m.*	1
	SPT/S	1.00	N=8	1.10	108.15		Firm orange brown and blue grey slightly sandy silty CLAY with rare flint gravel. Occasional partings of silt and sand.	
	HV	1.20	55					
	D	1.30						
	HV	1.40	65				*becoming sandy below about 1.40m.*	
	D	1.60						
	HV	1.70	65					
				1.80	107.45		Orange brown and blue grey slightly silty gravelly CLAY / clayey GRAVEL. Gravel is fine to coarse, angular to rounded flint.	
	D	1.90						
	D	2.00		2.00	107.25		Soft to firm orange brown and blue grey silty to very silty sandy to very sandy CLAY. Occasional partings and pockets of clayey silt and sand.	2
	SPT/S	2.00	N=8					
Water seepage at about 2.20m to 2.25m; sand lense	HV	2.20	35					
	D	2.30						
	D	2.60					*locally grades to very clayey sand below about 2.70m.*	
	D	2.90						
No recovery from 3.00m to 3.45m	HV	2.90	36					3
	D	3.00						
Water inflow at about 3.00m to 3.50m (fast)	SPT/S	3.00	N=12					
	D	3.60						
	HV	3.60	40					
	D	3.80		3.80	105.45		Firm dark grey silty sandy CLAY. Rare silt and sand partings.	
	HV	3.90	40					
No recovery from 4.00m to 4.70m	D	4.00						4
	SPT/S	4.00	N=12					
	D	4.80						
	HV	4.80	55					
	D	5.00						5
	SPT/S	5.00	N=14					
BH complete: 17/12/2018 BH depth: 5.45m Water depth: 3.50m 35mm ID monitoring pipe installed to 5.00m				5.45	103.80		End of hole at 5.45m	6

Key: U = Undisturbed B = Bulk D = Small disturbed W = Water ES = glass jar & plastic tub E = glass jar SPT/S = split spoon SPT/C = solid cone PP = Pocket Penetrometer [kg/cm²] HV = Hand Vane [kPa] PID = Photo Ionisation Detector [ppm - Isobutylene Equivalent, PhoCheck Tiger, 10.6eV lamp] * = full SPT penetration not achieved - see summary sheet

Borehole type: Dynamic Sampler

Remarks: Approximate coordinates and ground levels interpolated from Existing Site & Services Layout (Jan 2016, Dwg No. 13849/JV/1)

Borehole No: **WS3**

Soil Consultants

Site & Location:	**Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH**	Borehole No:	**WS4**
Client:	**Highgate School**	Coordinates: 527960E, 187718N	Sheet 1 of 1
Engineer:	**Pringuer-James Consulting Engineers Ltd**	Ground Level: +109.70mOD	Report No: 9916A/MR

Progress & Observations	Samples & Tests Type	Depth (m)	Field Test Results	Strata Depth (m)	Strata Level (m)	Legend	Strata Descriptions	Backfill / Installation
BH commenced: 17/12/2018							Grass over TOPSOIL. Occasional live roots.	
	HV	0.25	30	0.20	109.50		MADE GROUND: soft dark brown / dark grey slightly gravelly silty clay. Gravel is fine to coarse angular to subrounded flint, brick, concrete, quartzite and glass. Locally slightly sandy.	
	D	0.30						
BH diameter 90mm GL to 1m, reducing with depth	D	0.50						
	HV	0.50	30					
	D	0.70						
				0.85	108.85			
	D	0.90					MADE GROUND: firm dark green grey silty to very silty clay with rare gravel-sized brick and clinker.	
	HV	0.90	60	1.00	108.70			
	SPT/S	1.00	N=8				Firm orange brown and blue grey slightly sandy silty CLAY with rare flint gravel. Rare parting of silt and sand.	
	HV	1.20	65					
	D	1.30						
	HV	1.50	45					
	D	1.60						
	HV	1.85	46					
	D	1.90						
	D	2.00		2.00	107.70			
	SPT/S	2.00	N=10				Loose to medium dense orange brown mottled dark orange brown very clayey GRAVEL / gravelly CLAY. Gravel is fine to coarse subangular to subrounded flint.	
	D	2.20						
				2.35	107.35			
	D	2.50					Soft locally firm orange brown mottled brown and blue grey sandy silty to very silty CLAY. Occasional partings of silt and sand.	
	HV	2.50	30					
	HV	2.70	35					
	D	2.80						
	HV	2.90	30					
Water inflow at about 3.00m to 3.50m (fast)	D	3.00						
	SPT/S	3.00	N=15					
	D	3.20						
	D	3.50						
	HV	3.60	45	3.60	106.10		Firm dark grey slightly sandy to sandy silty CLAY. Rare partings of silt and sand.	
	D	3.80						
	HV	3.80	42					
	D	4.00						
	SPT/S	4.00	N=14					
BH complete: 17/12/2018 BH depth: 5.00m, no recovery between 4.45m to 5.00m Water depth: 3.50m 35mm ID monitoring pipe installed to 4.00m				5.00	104.70		End of hole at 5.00m	

1 2 3 4 5 6

Key: U = Undisturbed B = Bulk D = Small disturbed W = Water ES = glass jar & plastic tub E = glass jar SPT/S = split spoon SPT/C = solid cone PP = Pocket Penetrometer [kg/cm²] HV = Hand Vane [kPa] PID = Photo Ionisation Detector [ppm - Isobutylene Equivalent, PhoCheck Tiger, 10.6eV lamp] * = full SPT penetration not achieved - see summary sheet

Borehole type: Dynamic Sampler

Remarks: Approximate coordinates and ground levels interpolated from Existing Site & Services Layout (Jan 2016, Dwg No. 13849/JV/1)

Borehole No: **WS4**

Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH**	Report No:	**9916A/MR**

STANDARD PENETRATION TEST SUMMARY

BH ID	Depth (m)	Test type	N value (Note b)	Blow-counts and penetration						Casing depth (m)	Water depth (m)	Remarks
				Seating blows		Test blows						
WS1	1.00	S	N=8	2	2	2	2	2	2		Dry	
WS1	2.00	S	N=7	2	2	1	2	2	2		Dry	
WS1	3.00	S	N=8	2	2	2	2	2	2		Dry	
WS1	4.00	S	N=11	3	4	3	2	3	3		Dry	
WS1	5.00	S	N=18	4	5	5	4	4	5		Dry	
WS2	1.00	S	N=8	2	2	2	2	2	2		Dry	
WS2	2.00	S	N=7	2	1	2	2	1	2		Dry	
WS2	3.00	S	N=11	2	3	2	3	3	3		Dry	
WS2	4.00	S	N=13	3	4	3	4	3	3		Dry	
WS2	5.00	S	N=17	4	4	4	4	5	4		Dry	
WS3	1.00	S	N=8	2	2	2	2	2	2		Dry	
WS3	2.00	S	N=8	2	2	2	2	2	2		Dry	
WS3	3.00	S	N=12	3	4	3	3	3	3		Dry	
WS3	4.00	S	N=12	3	3	3	3	3	3		Dry	
WS3	5.00	S	N=14	3	4	3	3	4	4		Dry	
WS4	1.00	S	N=8	2	2	2	2	2	2		Dry	
WS4	2.00	S	N=10	4	4	4	2	2	2		Dry	
WS4	3.00	S	N=15	3	4	4	3	4	4		Dry	
WS4	4.00	S	N=14	3	4	3	4	4	3		Dry	

a) Standard Penetration Test : BS EN ISO 22476:2005 Part 3

b) Where full penetration was not achieved, the total test blow-counts are reported

c) Hammer Energy Ratio, Er = 60%

Soil Consultants

Southern Testing
Environmental & Geotechnical

SPT Hammer Energy Test Report

in accordance with BSEN ISO 22476-3:2005

Neil Burrows
Southern Testing Laboratories
Unit 11
Charlwoods Road
East Grinstead
RH19 2HU

SPT Hammer Ref:	DART312
Test Date:	02/02/2018
Report Date:	02/02/2018
File Name:	DART312.spt
Test Operator:	NPB

Instrumented Rod Data

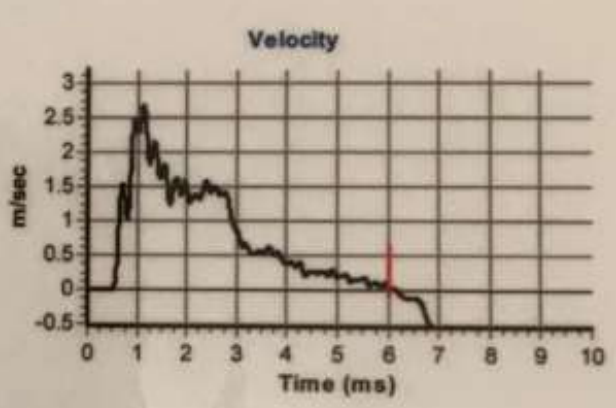
Diameter d_r (mm):	54
Wall Thickness t_r (mm):	6.0
Assumed Modulus E_a (GPa):	200
Accelerometer No.1:	
Accelerometer No.2:	

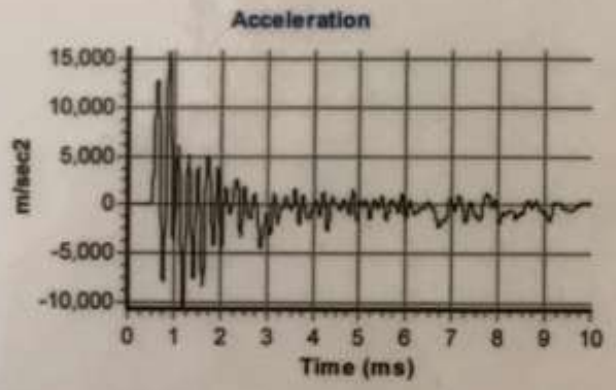
SPT Hammer Information

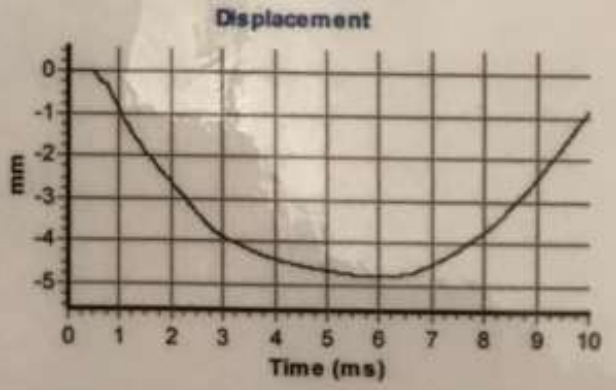
Hammer Mass m (kg):	64.5
Falling Height h (mm):	750
SPT String Length L (m):	14.5

Comments / Location









Calculations

Area of Rod A (mm2):	905
Theoretical Energy E_{theor} (J):	473
Measured Energy E_{meas} (J):	284

Energy Ratio E_r (%): **60**

N P Burrows

Signed: N P Burrows
Title: Field Operations Manager

The recommended calibration interval is 12 months

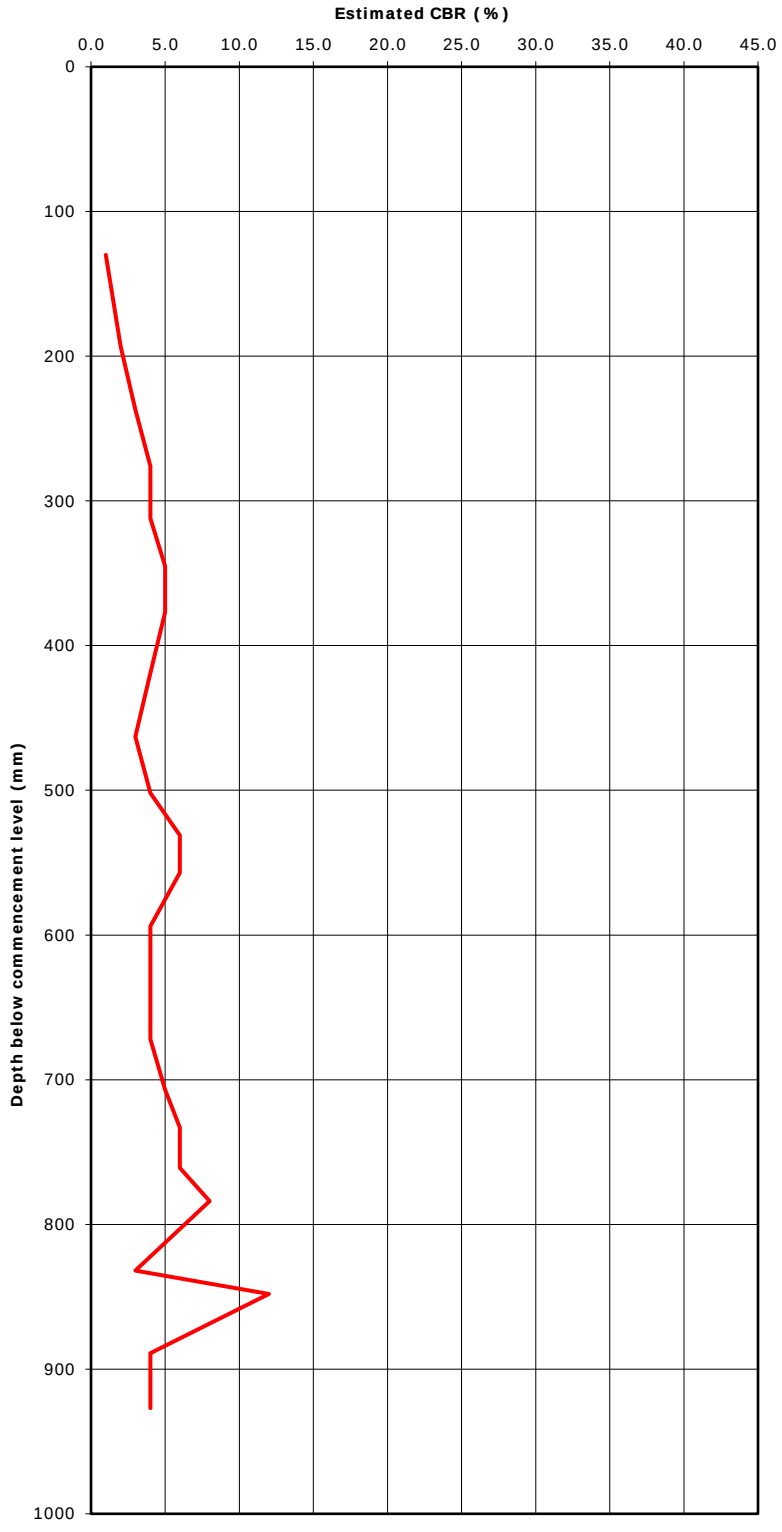
SPTMAN ver.1.92 All rights reserved, Testconsult ©2010

Site & Location	**Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH**	TRL Probe No:	**TRL CBR1**
Client:	**Highgate School**	(Sheet 1 of 1)	
Project Managers:	**Pringuer-James Consulting Engineers Ltd**	Report No:	**9916A/MR**

TRL Dynamic Cone Penetration test result

Blow Count	Depth (mm)	mm per blow	CBR (%)
0	19	0	
1	130	111.0	1.0
2	193	63.0	2.0
3	237	44.0	3.0
4	276	39.0	4.0
5	312	36.0	4.0
6	345	33.0	5.0
7	377	32.0	5.0
8	419	42.0	4.0
9	463	44.0	3.0
10	502	39.0	4.0
11	531	29.0	6.0
12	557	26.0	6.0
13	594	37.0	4.0
14	633	39.0	4.0
15	672	39.0	4.0
16	707	35.0	5.0
17	733	26.0	6.0
18	761	28.0	6.0
19	784	23.0	8.0
20	832	48.0	3.0
21	848	16.0	12.0
22	889	41.0	4.0
23	927	38.0	4.0

PLOT OF CBR VS DEPTH



Date of test:	**17/12/18**
Depth test commenced (mbgl):	**0.019**

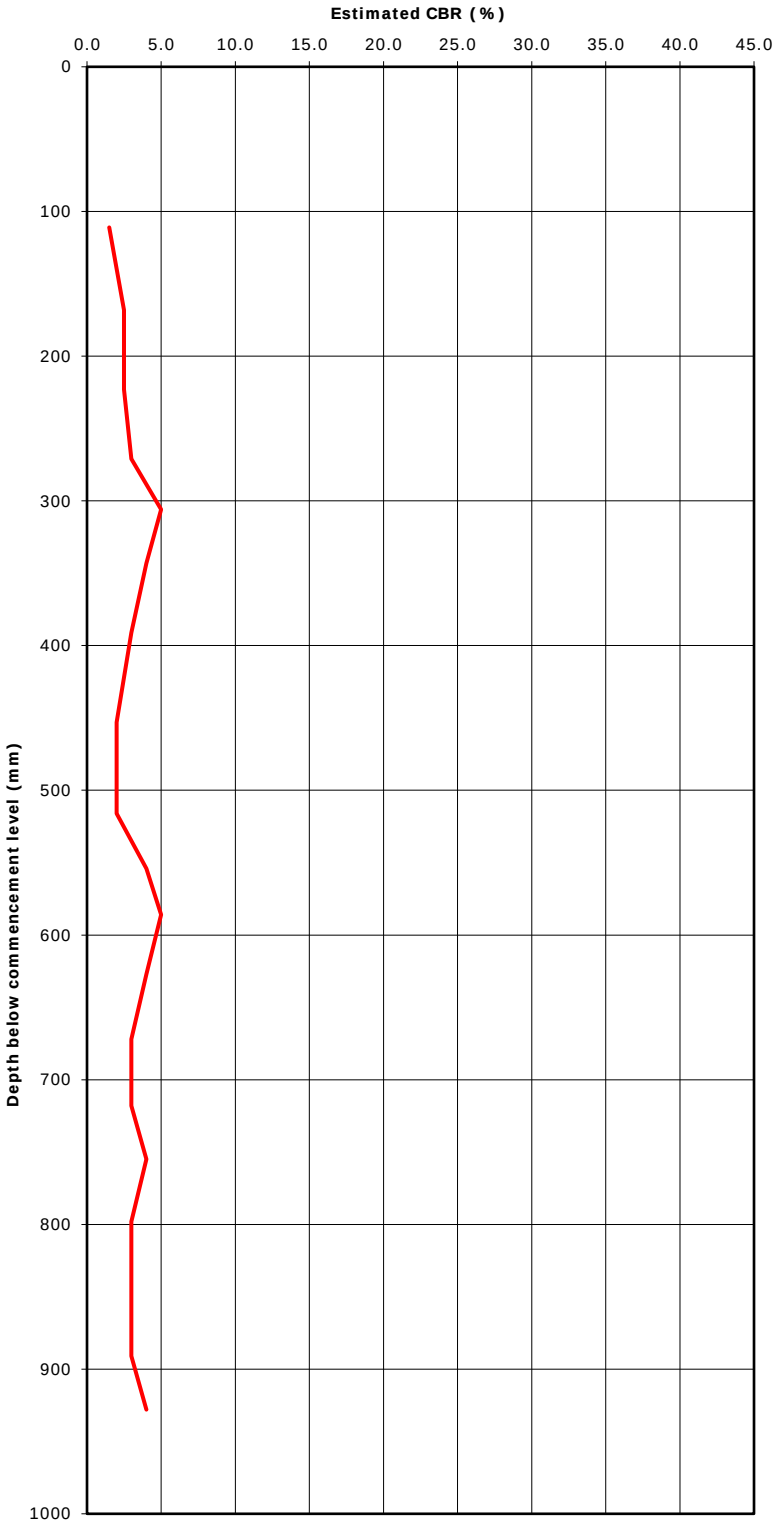
Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH**	TRL Probe No:	**TRL CBR2**
Client:	**Highgate School**	(Sheet 1 of 1)	
Project Managers:	**Pringuer-James Consulting Engineers Ltd**	Report No:	**9916A/MR**

TRL Dynamic Cone Penetration test result

Blow Count	Depth (mm)	mm per blow	CBR (%)
0	32	0	
1	111	79.0	1.5
2	168	57.0	2.5
3	223	55.0	2.5
4	271	48.0	3.0
5	306	35.0	5.0
6	343	37.0	4.0
7	391	48.0	3.0
8	453	62.0	2.0
9	516	63.0	2.0
10	554	38.0	4.0
11	586	32.0	5.0
12	627	41.0	4.0
13	672	45.0	3.0
14	718	46.0	3.0
15	755	37.0	4.0
16	798	43.0	3.0
17	845	47.0	3.0
18	891	46.0	3.0
19	928	37.0	4.0

PLOT OF CBR VS DEPTH



Date of test:	**17/12/18**
Depth test commenced (mbgl):	**0.032**

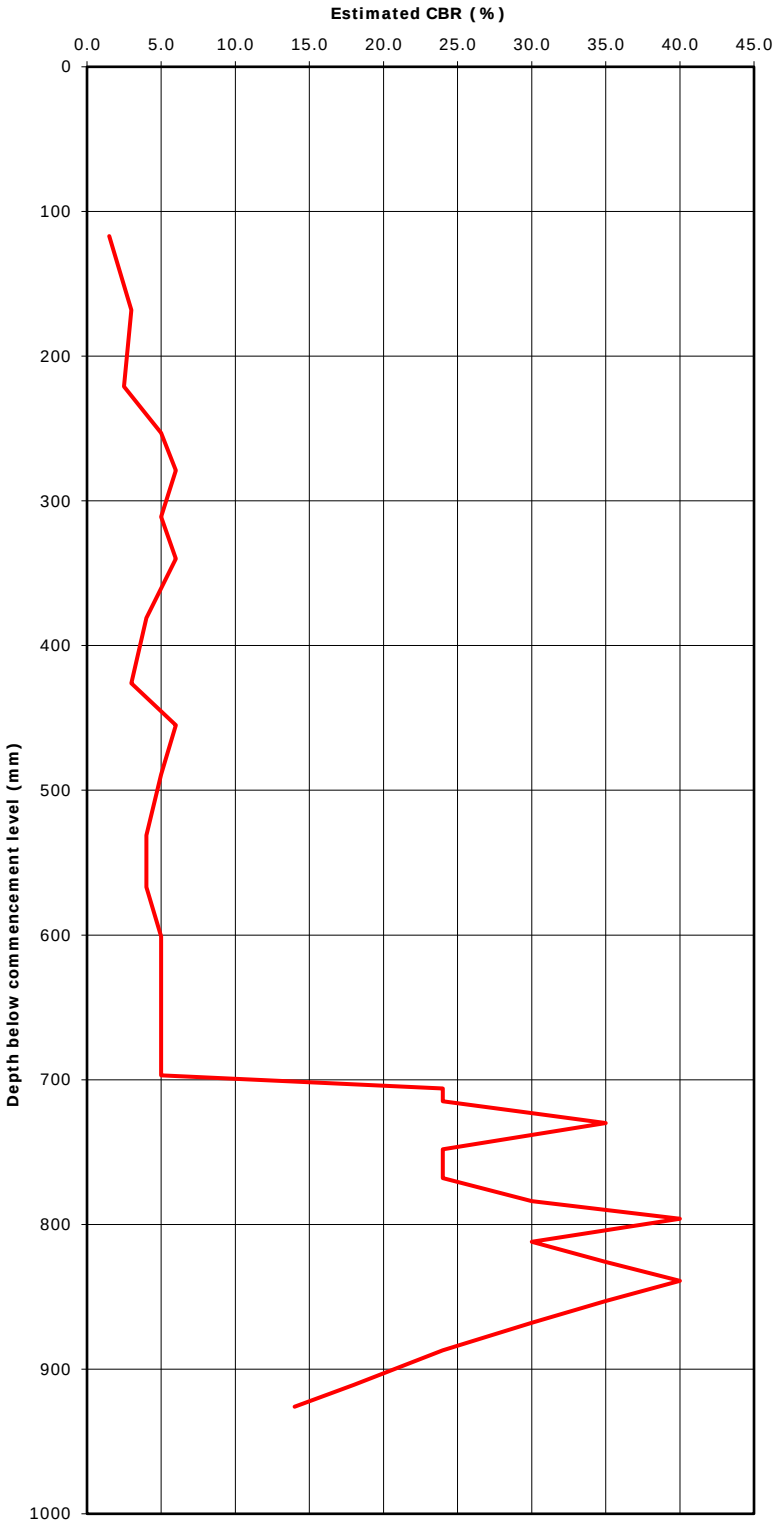
Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH**	TRL Probe No:	**TRL CBR3**
Client:	**Highgate School**	(Sheet 1 of 1)	
Project Managers:	**Pringuer-James Consulting Engineers Ltd**	Report No:	**9916A/MR**

TRL Dynamic Cone Penetration test result

Blow Count	Depth (mm)	mm per blow	CBR (%)
0	34	0	
1	117	83.0	1.5
2	168	51.0	3.0
3	221	53.0	2.5
4	253	32.0	5.0
5	279	26.0	6.0
6	311	32.0	5.0
7	340	29.0	6.0
8	381	41.0	4.0
9	426	45.0	3.0
10	455	29.0	6.0
11	489	34.0	5.0
12	531	42.0	4.0
13	567	36.0	4.0
14	601	34.0	5.0
15	634	33.0	5.0
16	666	32.0	5.0
17	697	31.0	5.0
18	706	9.0	24.0
19	715	9.0	24.0
20	723	8.0	30.0
21	730	7.0	35.0
23	748	9.0	24.0
25	768	10.0	24.0
27	784	8.0	30.0
29	796	6.0	40.0
31	812	8.0	30.0
33	826	7.0	35.0
35	839	6.5	40.0
37	853	7.0	35.0
39	868	7.5	30.0
41	887	9.5	24.0
43	911	12.0	18.0
44	926	15.0	14.0

PLOT OF CBR VS DEPTH



Date of test:	**17/12/18**
Depth test commenced (mbgl):	**0.034**

Soil Consultants

Site & Location: **Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH**

Report No: **9916A/MR**

SUMMARY OF CLASSIFICATION TEST RESULTS

BH ID	Depth (m)	Type	w (%)	w_L (%)	w_P (%)	Pass 425 (%)	I_P (%)	Mod I_P (%)	I_L (%)	LOI (%)	Description
WS1	0.85	D	21								Orange brown and blue grey slightly sandy silty CLAY with rare flint gravel
WS1	0.95	D	25								Orange brown and blue grey slightly sandy silty CLAY with rare flint gravel.
WS1	1.00	D	21								Orange brown and blue grey silty sandy CLAY with rare flint gravel.
WS1	1.30	D	22								Orange brown and blue grey silty sandy CLAY with rare flint gravel.
WS1	1.60	D	22	34	17	>95	17		0.29		Orange brown and blue grey silty sandy CLAY with rare flint gravel.
WS1	1.90	D	19								Orange brown and blue grey silty sandy CLAY with rare flint gravel.
WS1	2.00	D	29								Orange brown and blue grey silty sandy CLAY with rare flint gravel.
WS1	2.30	D	31								Orange brown and blue grey silty sandy CLAY with rare flint gravel.
WS1	2.60	D	32								Orange brown and blue grey silty sandy CLAY with rare flint gravel.
WS1	2.95	D	26								Dark grey sandy silty to very silty CLAY.
WS1	3.00	D	27								Dark grey sandy silty to very silty CLAY.
WS1	3.30	D	29								Dark grey sandy silty to very silty CLAY.
WS1	3.60	D	28	52	22	>95	30		0.19		Dark grey sandy silty to very silty CLAY.
WS1	3.90	D	24								Dark grey sandy silty to very silty CLAY.
WS1	4.00	D	25								Dark grey sandy silty to very silty CLAY.
WS1	4.60	D	28								Dark grey sandy silty to very silty CLAY.
WS1	4.80	D	24								Dark grey sandy silty to very silty CLAY.
WS1	5.00	D	25								Dark grey sandy silty to very silty CLAY.
WS2	0.85	D	28								Brown and blue grey mottled orange brown silty CLAY.

Testing in accordance with BS EN ISO 17892 unless specified otherwise

Date: 11 Jan 19

Modified Plasticity Index calculated in accordance with NHBC Standards Chapter 4.2 (reported if %passing 425mm <95%)

Percent passing 425μm: by estimation, by hand* or by sieving**

SoilConsultants

Site & Location: **Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH**

Report No: **9916A/MR**

SUMMARY OF CLASSIFICATION TEST RESULTS

BH ID	Depth (m)	Type	w (%)	w_L (%)	w_P (%)	Pass 425 (%)	I_P (%)	Mod I_P (%)	I_L (%)	LOI (%)	Description
WS2	1.00	D	25	47	19	>95	28		0.22		Brown and blue grey mottled orange brown silty CLAY.
WS2	1.30	D	27								Orange brown mottled blue grey slightly sandy silty CLAY.
WS2	1.60	D	25								Orange brown mottled blue grey slightly sandy silty CLAY.
WS2	1.90	D	10	41	20	25.7**	21	5	-0.50		Pale grey and orange brown clayey silty GRAVEL.
WS2	2.00	D	28								Pale grey and orange brown clayey silty GRAVEL.
WS2	2.50	D	27								Brown mottled orange brown and blue grey silty sandy CLAY.
WS2	2.75	D	263								Brown mottled orange brown and blue grey silty sandy CLAY.
WS2	2.95	D	28								Brown mottled orange brown and blue grey silty sandy CLAY.
WS2	3.00	D	27								Brown mottled orange brown and blue grey silty sandy CLAY.
WS2	3.40	D	29	49	21	>95	28		0.30		Brown mottled orange brown and blue grey silty sandy CLAY.
WS2	3.60	D	29								Brown mottled orange brown and blue grey silty sandy CLAY.
WS2	3.95	D	26								Dark grey silty sandy CLAY.
WS2	4.00	D	25								Dark grey silty sandy CLAY.
WS2	4.80	D	27								Dark grey silty sandy CLAY.
WS3	0.40	D	24								MADE GROUND: dark brown / dark grey slightly clayey, slightly silty gravel.
WS3	1.30	D	25	53	21	>95	32		0.12		Orange brown and blue grey slightly sandy silty CLAY with rare flint gravel.
WS3	1.60	D	22								Orange brown and blue grey slightly sandy silty CLAY with rare flint gravel.
WS3	1.90	D	21								Orange brown and blue grey slightly silty gravelly CLAY.
WS3	2.00	D	26								Orange brown and blue grey silty to very silty sandy to very sandy CLAY.

Testing in accordance with BS EN ISO 17892 unless specified otherwise

Date: 11 Jan 19

Modified Plasticity Index calculated in accordance with NHBC Standards Chapter 4.2 (reported if %passing 425mm <95%)

Percent passing 425μm: by estimation, by hand* or by sieving**

Soil Consultants

Site & Location	**Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH**	Report No:	**9916A/MR**

SUMMARY OF CLASSIFICATION TEST RESULTS

BH ID	Depth (m)	Type	w (%)	w_L (%)	w_P (%)	Pass 425 (%)	I_P (%)	Mod I_P (%)	I_L (%)	LOI (%)	Description
WS3	2.30	D	26	39	20	100	19		0.32		Orange brown and blue grey silty to very silty sandy to very sandy CLAY.
WS3	2.60	D	37								Orange brown and blue grey silty to very silty sandy to very sandy CLAY.
WS3	2.90	D	28								Orange brown and blue grey silty to very silty sandy to very sandy CLAY.
WS3	3.00	D	35								Orange brown and blue grey silty to very silty sandy to very sandy CLAY.
WS3	3.60	D	30								Orange brown and blue grey silty to very silty sandy to very sandy CLAY.
WS3	3.80	D	27								Dark grey silty sandy CLAY.
WS3	4.00	D	25								Dark grey silty sandy CLAY.
WS3	4.80	D	26								Dark grey silty sandy CLAY.
WS3	5.00	D	25								Dark grey silty sandy CLAY.
WS4	1.30	D	22								Orange brown and blue grey slightly sandy silty CLAY with rare flint gravel.
WS4	1.60	D	23								Orange brown and blue grey slightly sandy silty CLAY with rare flint gravel.
WS4	1.90	D	21								Orange brown and blue grey slightly sandy silty CLAY with rare flint gravel.
WS4	2.00	D	9								Orange brown mottled dark orange brown very clayey GRAVEL.
WS4	2.20	D	11	30	13	35.5**	17	6	-0.10		Orange brown mottled dark orange brown very clayey GRAVEL.
WS4	2.50	D	24								Orange brown mottled brown and blue grey sandy silty to very silty CLAY.
WS4	2.80	D	27								Orange brown mottled brown and blue grey sandy silty to very silty CLAY.
WS4	3.00	D	26	40	24	100	16		0.15		Orange brown mottled brown and blue grey sandy silty to very silty CLAY.
WS4	3.20	D	33								Orange brown mottled brown and blue grey sandy silty to very silty CLAY.
WS4	3.50	D	22								Orange brown mottled brown and blue grey sandy silty to very silty CLAY.
WS4	3.80	D	26	49	21	100	28		0.18		Dark grey slightly sandy to sandy silty CLAY.
WS4	4.00	D	26								Dark grey slightly sandy to sandy silty CLAY.

Testing in accordance with BS EN ISO 17892 unless specified otherwise

Date: 11 Jan 19

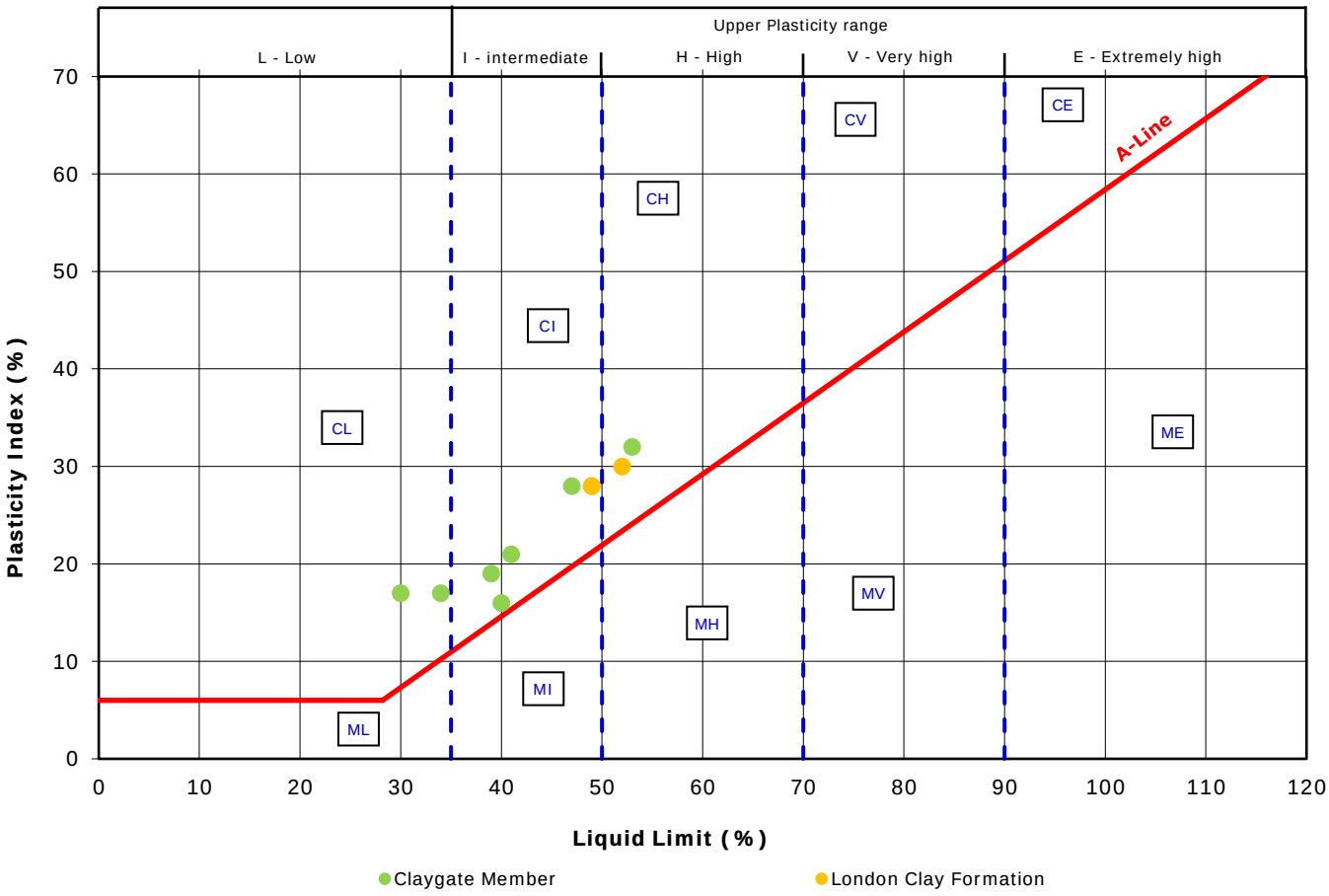
Modified Plasticity Index calculated in accordance with NHBC Standards Chapter 4.2 (reported if %passing 425mm <95%)

Percent passing 425μm: by estimation, by hand* or by sieving**

Soil Consultants

Site & Location	Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH	Report No:	9916A/MR

Plasticity Chart



M - SILT [plots below the A-Line}

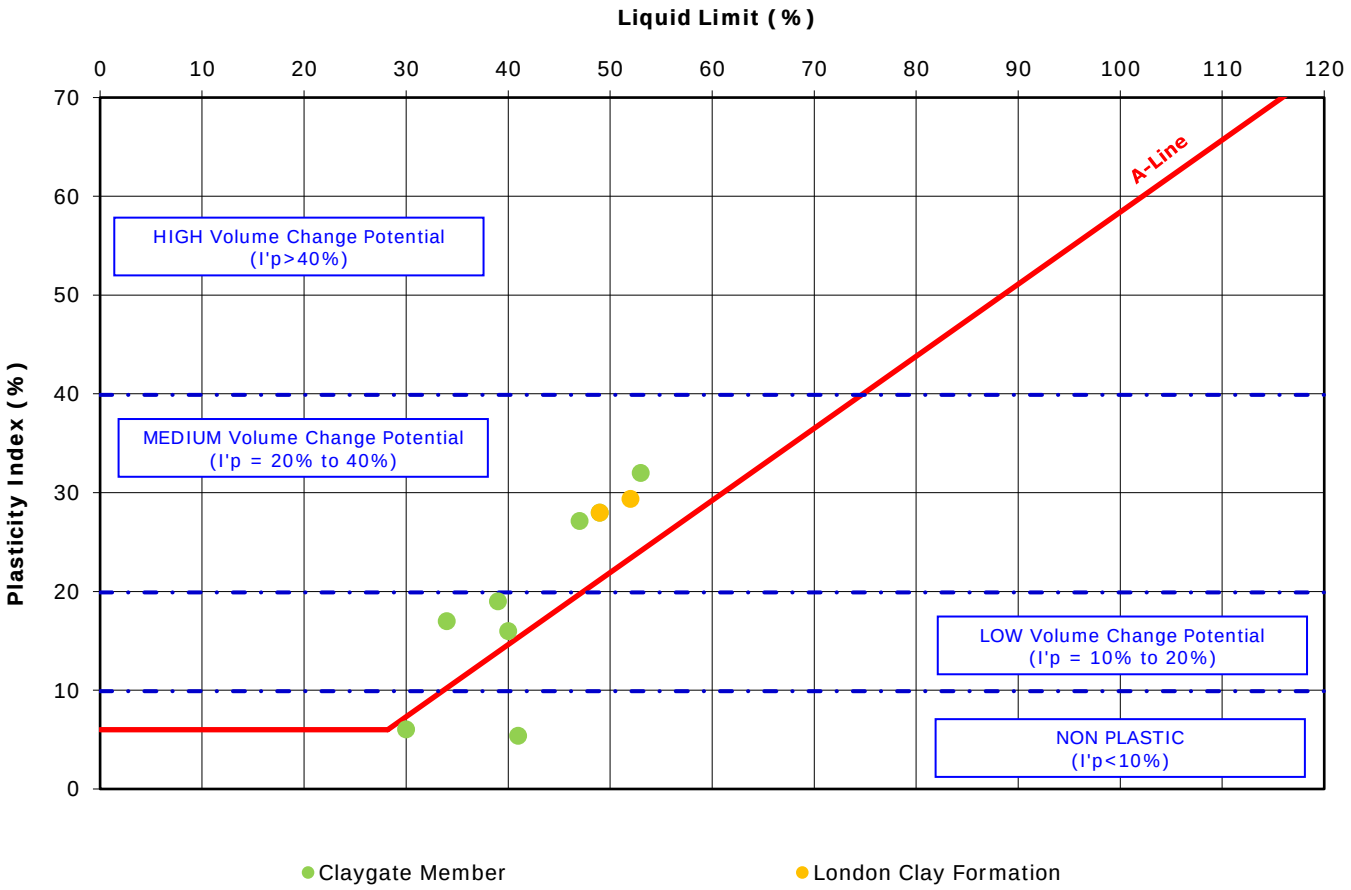
C - CLAY [plots above the A-Line]

Classification in accordance with BS5930:2015 "Code of practice for site investigations"

Soil Consultants

Site & Location	Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH	Report No:	9916A/MR

Plasticity Chart



Modified Plasticity Index, I'p:

$$I'p = \frac{Ip \times (\%\ \text{passing 425mm})}{100\%}$$

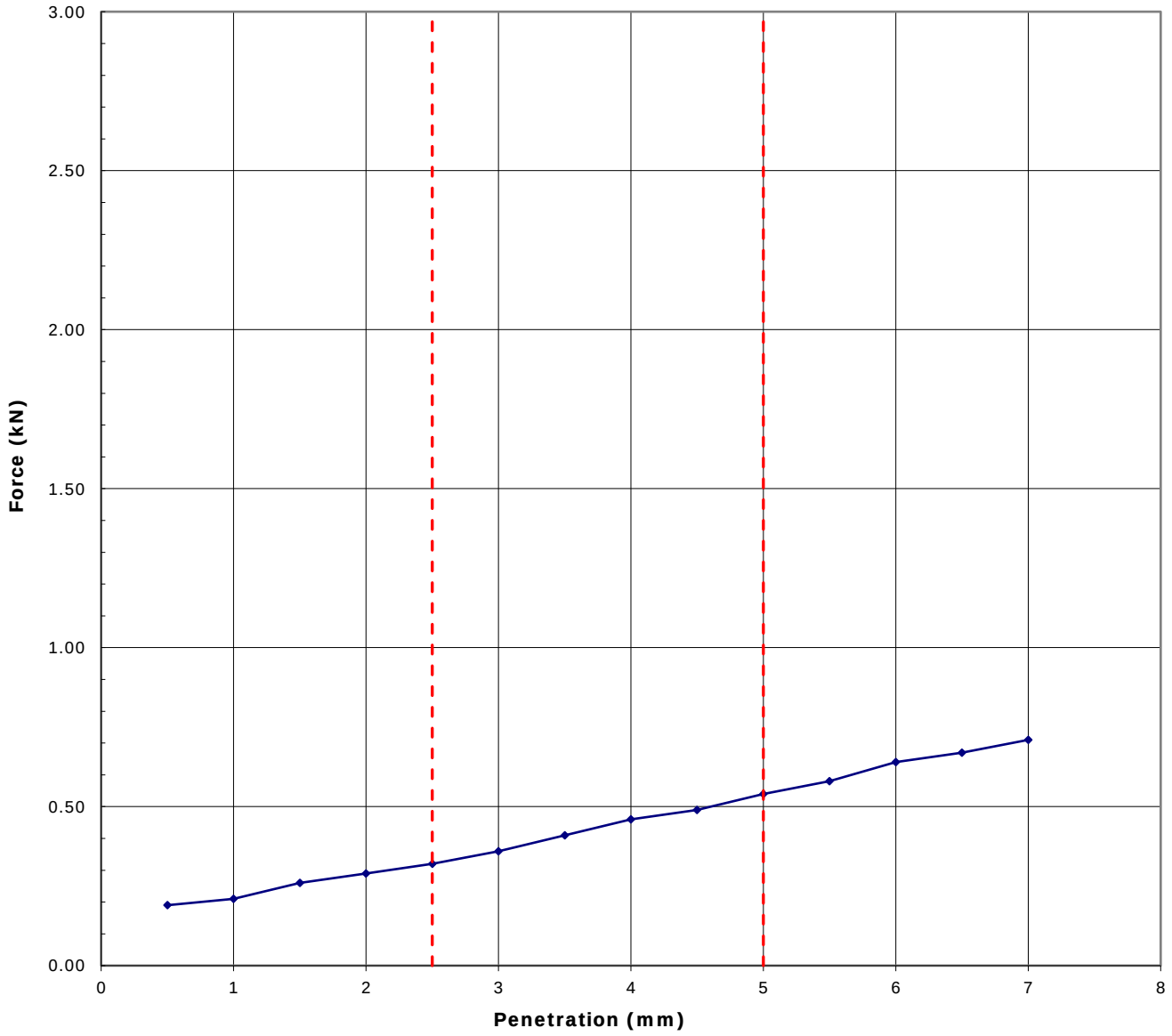
(where Ip = Plasticity Index)

Classification in accordance with NHBC Standards, Part 4 'Foundations', Chapter 4.2 'Building near trees'

Soil Consultants

Site & Location	Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH	Report No:	9916A/MR

Determination of California Bearing Ratio
(In accordance with: BS1377:1990, Part 4, Clause 7)



Location ID:	**CBR1 (Top)**	Stratum at test depth:	MADE GROUND: dark brown / black silty very clayey topsoil with occasional gravel. Gravel is fine to coarse subangular brick and masonry. Occasional live roots.
Depth:	0.50m		
Moisture content:	24.3%		
Bulk Density	1.943mg/m³	Preparation: Method 5 - re-mould sample by dynamic compaction with 2.5kg hammer. Sample not soaked.	
Dry Density	1.573mg/m³		

CBR results				
Penetration (mm)	Test force (kN)	Standard force (kN)	CBR (%)	Notes
2.5	0.32	13.2	2.4	
5.0	0.54	20.0	2.7	

CBR value (%) 2.7

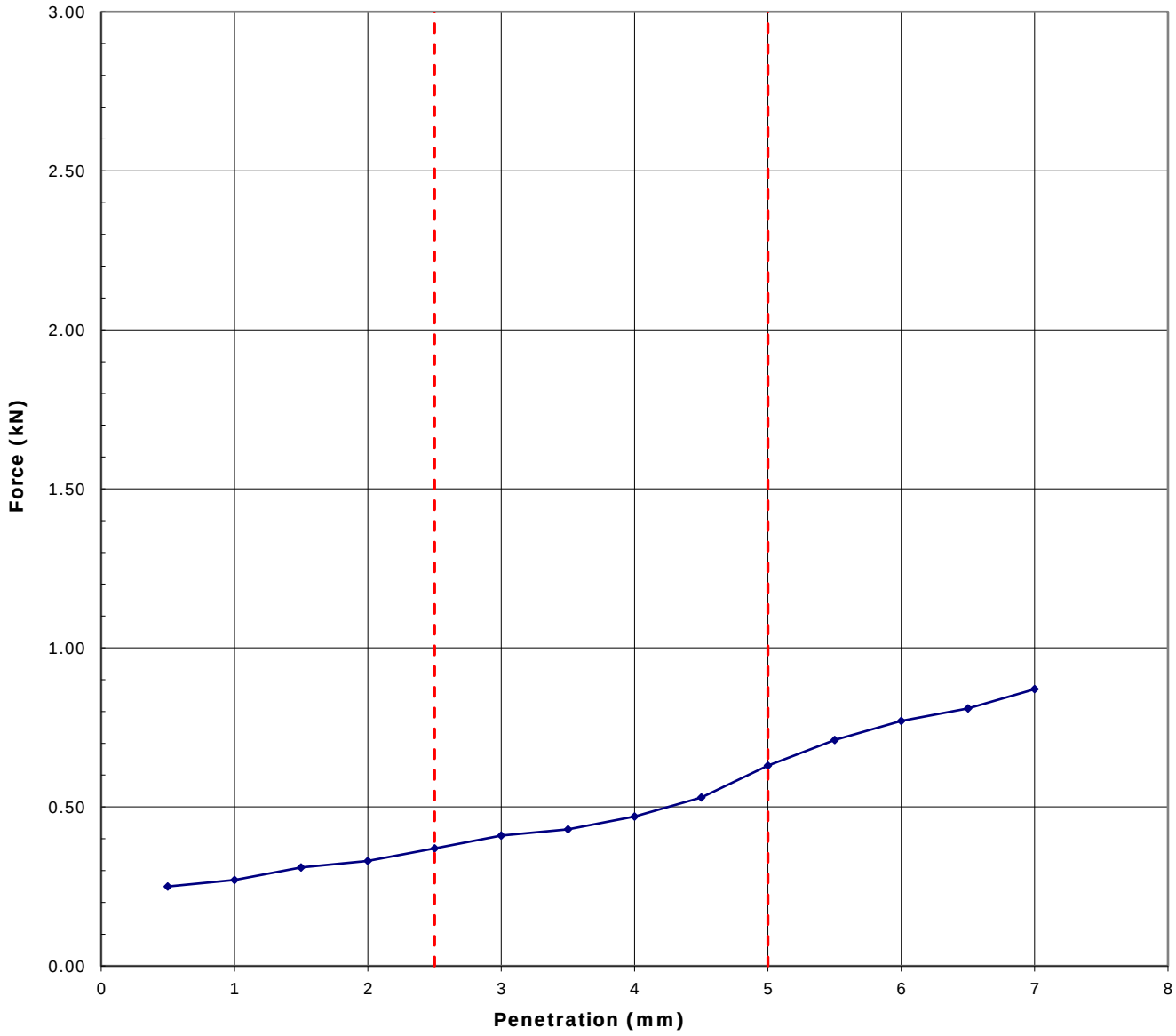
Surcharge: 10kPa

Test date: 04/01/2019 Certificate date: 10/01/2019

Soil Consultants

Site & Location	Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH	Report No:	9916A/MR

Determination of California Bearing Ratio
(In accordance with: BS1377:1990, Part 4, Clause 7)



Location ID:	**CBR1 (Base)**	Stratum at test depth:	MADE GROUND: dark brown / black silty very clayey topsoil with occasional gravel. Gravel is fine to coarse subangular brick, flint and masonry. Occasional live roots.
Depth:	0.50m		
Moisture content:	22.7%		
Bulk Density	1.943mg/m³	Preparation: Method 5 - re-mould sample by dynamic compaction with 2.5kg hammer. Sample not soaked.	
Dry Density	1.573mg/m³		

CBR results				
Penetration (mm)	Test force (kN)	Standard force (kN)	CBR (%)	Notes
2.5	0.37	13.2	2.8	
5.0	0.63	20.0	3.2	

CBR value (%) 3.2

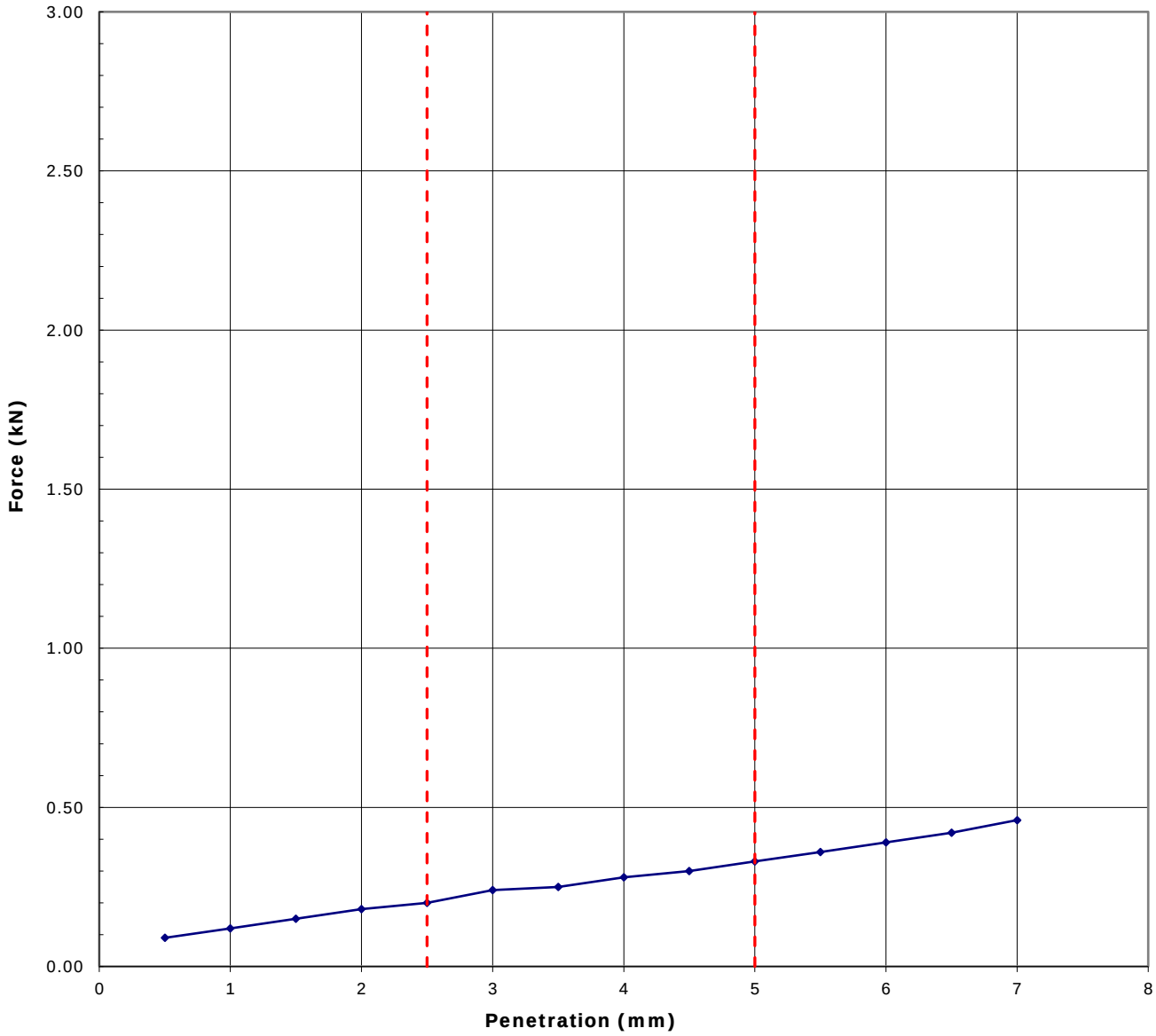
Surcharge: 10kPa

Test date: 04/01/2019 Certificate date: 10/01/2019

Soil Consultants

Site & Location	Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH	Report No:	9916A/MR

Determination of California Bearing Ratio
(In accordance with: BS1377:1990, Part 4, Clause 7)



Location ID:	**CBR2 (Top)**	Stratum at test depth:	MADE GROUND: dark brown slightly sandy clayey silty topsoil with occasional gravel. Gravel is fine to coarse subangular brick and flint. Rare live roots.
Depth:	0.50m		
Moisture content:	28.4%		
Bulk Density	1.846mg/m³	Preparation: Method 5 - re-mould sample by dynamic compaction with 2.5kg hammer. Sample not soaked.	
Dry Density	1.442mg/m³		

CBR results				
Penetration (mm)	Test force (kN)	Standard force (kN)	CBR (%)	Notes
2.5	0.20	13.2	1.5	
5.0	0.33	20.0	1.7	

CBR value (%) 1.7

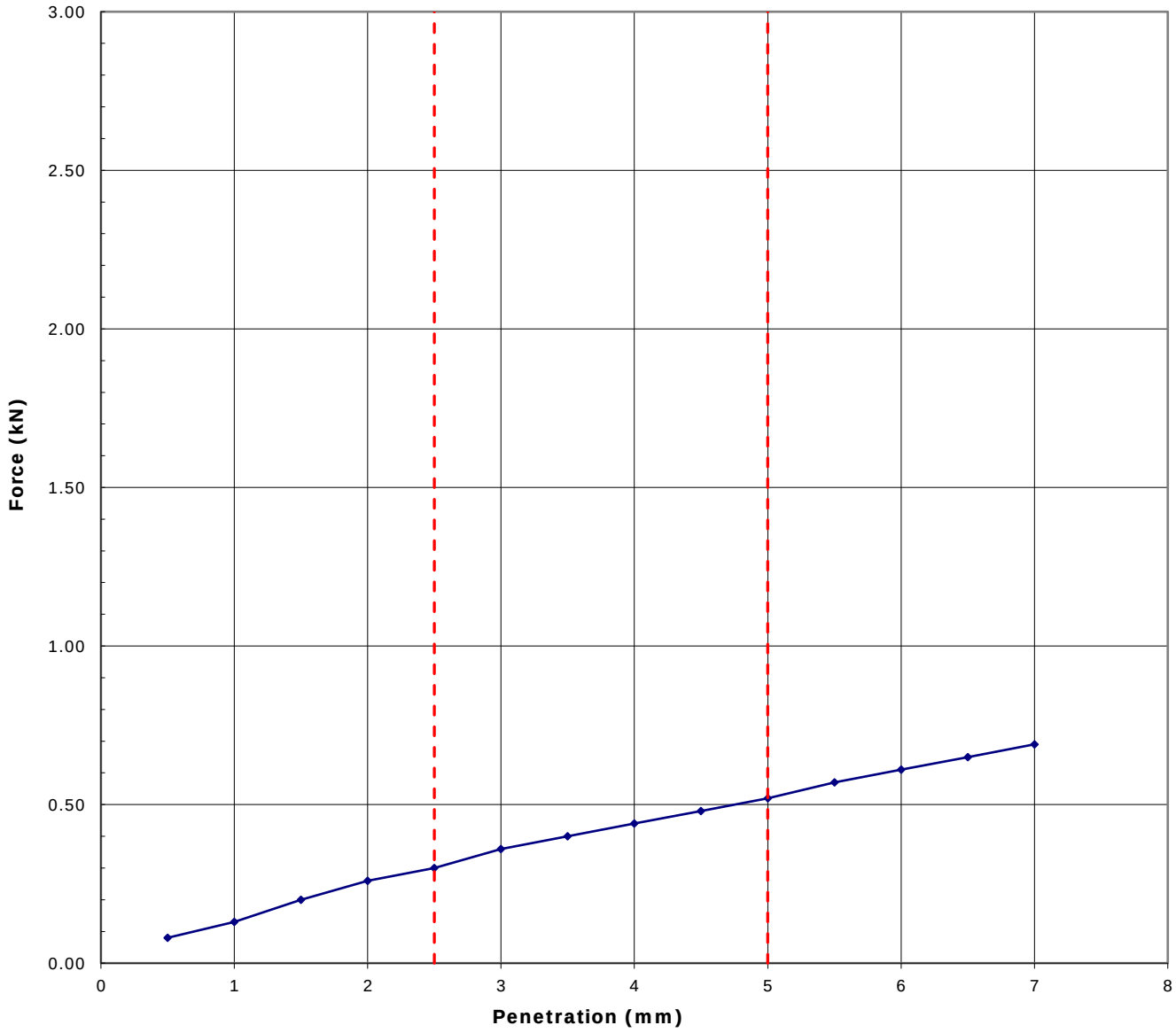
Surcharge: 10kPa

Test date: 04/01/2019 Certificate date: 10/01/2019

Soil Consultants

Site & Location	Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH	Report No:	9916A/MR

Determination of California Bearing Ratio
(In accordance with: BS1377:1990, Part 4, Clause 7)



Location ID:	**CBR2 (Base)**	Stratum at test depth:	MADE GROUND: dark brown slightly sandy clayey silty topsoil with occasional gravel. Gravel is fine to coarse subangular brick and flint. Rare live roots.
Depth:	0.50m		
Moisture content:	27.6%		
Bulk Density	1.846mg/m³	Preparation: Method 5 - re-mould sample by dynamic compaction with 2.5kg hammer. Sample not soaked.	
Dry Density	1.442mg/m³		

CBR results				
Penetration (mm)	Test force (kN)	Standard force (kN)	CBR (%)	Notes
2.5	0.30	13.2	2.3	
5.0	0.52	20.0	2.6	

CBR value (%) 2.6

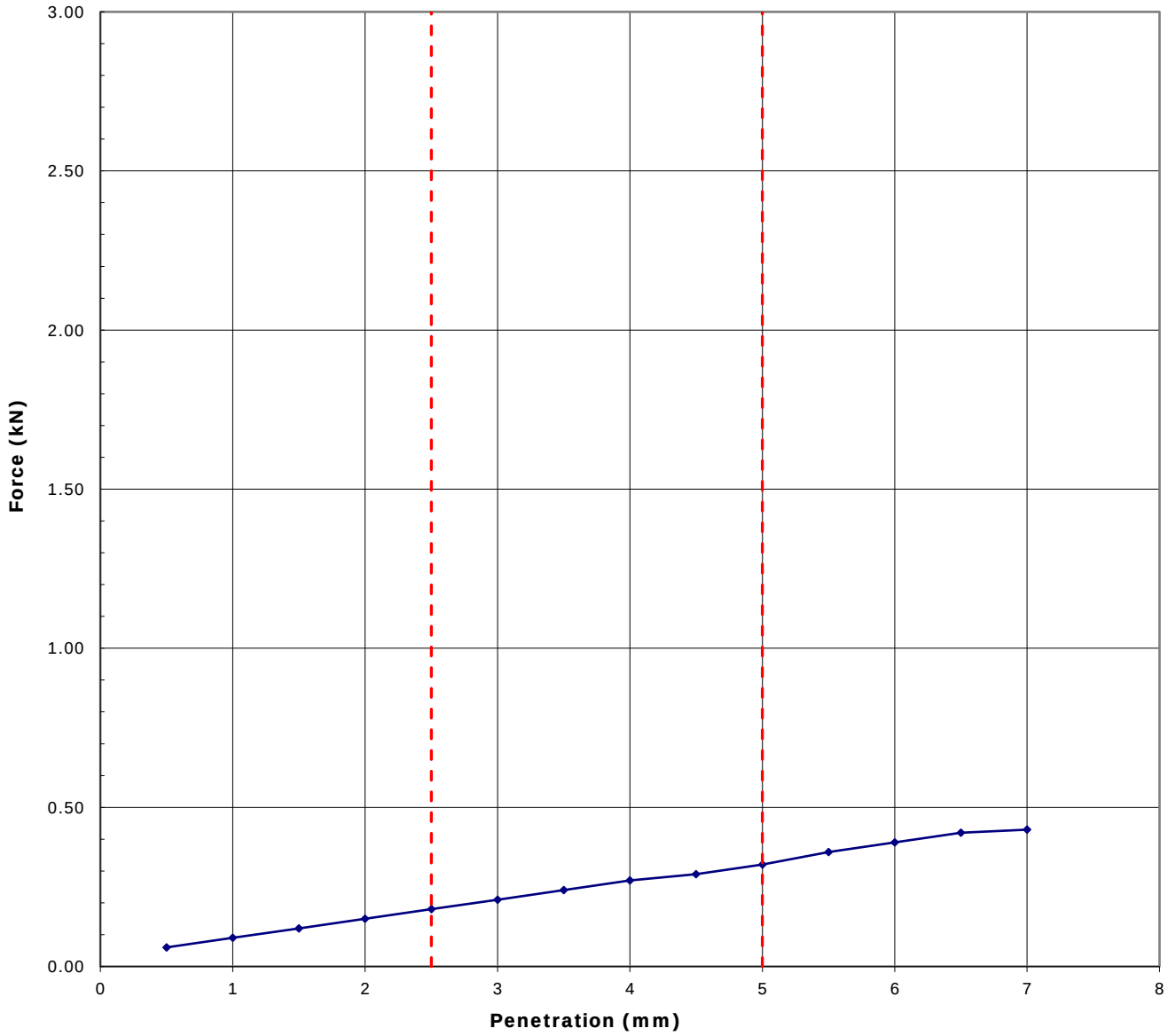
Surcharge: 10kPa

Test date: 04/01/2019 Certificate date: 10/01/2019

Soil Consultants

Site & Location	Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH	Report No: 9916A/MR

Determination of California Bearing Ratio
(In accordance with: BS1377:1990, Part 4, Clause 7)



Location ID:	**CBR3 (Top)**	Stratum at test depth:	MADE GROUND: dark brown / black slightly clayey silty sandy topsoil with occasional gravel. Gravel is fine to coarse subangular brickand masonry. Occasional live roots.
Depth:	0.50m		
Moisture content:	28.8%		
Bulk Density	1.837mg/m³	Preparation: Method 5 - re-mould sample by dynamic compaction with 2.5kg hammer. Sample not soaked.	
Dry Density	1.425mg/m³		

CBR results				
Penetration (mm)	Test force (kN)	Standard force (kN)	CBR (%)	Notes
2.5	0.18	13.2	1.4	
5.0	0.32	20.0	1.6	

CBR value (%) 1.6

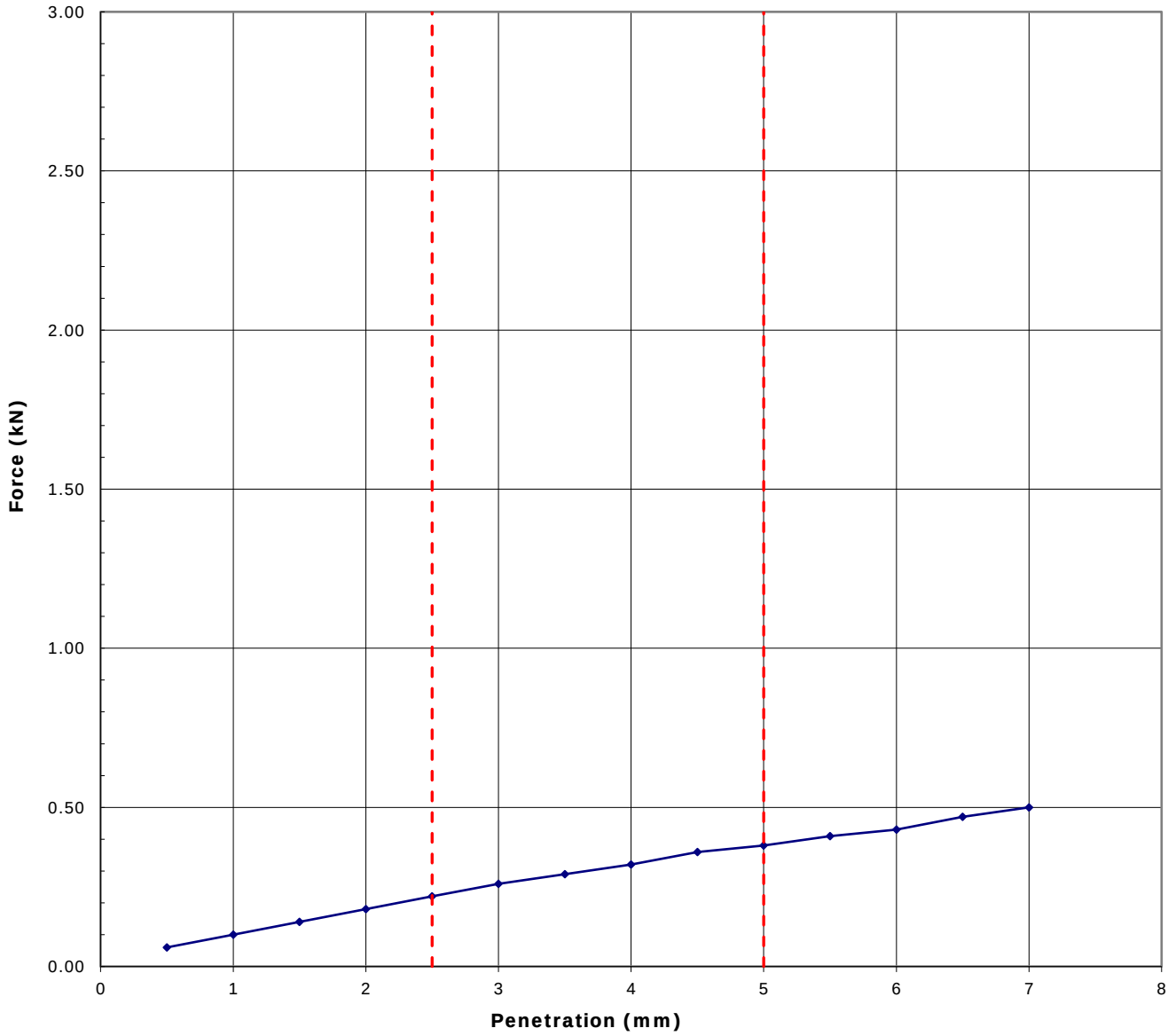
Surcharge: 10kPa

Test date: 04/01/2019 Certificate date: 10/01/2019

Soil Consultants

Site & Location	Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH	Report No:	9916A/MR

Determination of California Bearing Ratio
(In accordance with: BS1377:1990, Part 4, Clause 7)



Location ID:	**CBR3 (Base)**	Stratum at test depth:	MADE GROUND: dark brown / black slightly clayey silty sandy topsoil with occasional gravel. Gravel is fine to coarse subangular brickand masonry. Occasional live roots.
Depth:	0.50m		
Moisture content:	29.0%		
Bulk Density	1.837mg/m³	Preparation: Method 5 - re-mould sample by dynamic compaction with 2.5kg hammer. Sample not soaked.	
Dry Density	1.425mg/m³		

CBR results				
Penetration (mm)	Test force (kN)	Standard force (kN)	CBR (%)	Notes
2.5	0.22	13.2	1.7	
5.0	0.38	20.0	1.9	

CBR value (%) 1.9

Surcharge: 10kPa

Test date: 04/01/2019 Certificate date: 10/01/2019

Soil Consultants

Matthew Rust
Soil Consultants Ltd
Chiltern House
Earl Howe Road
Holmer Green
High Wycombe
Buckinghamshire
HP15 6QT

DETS Ltd
Unit 1
Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Kent
ME17 2JN
t: 01622 850410
russell.jarvis@dets.co.uk

DETS Report No: 19-00061

Site Reference:	Mallinson Sports Centre, Highgate School, London, N6 4PH
Project / Job Ref:	9916A/MR
Order No:	9916A/MR
Sample Receipt Date:	04/01/2019
Sample Scheduled Date:	04/01/2019
Report Issue Number:	1
Reporting Date:	10/01/2019

Authorised by:

Russell Jarvis
Associate Director of Client Services

Opinions and interpretations are outside the laboratory's scope of ISO 17025 accreditation. This certificate is issued in accordance with the accreditation requirements of the United Kingdom Accreditation Service. The results reported herein relate only to the material supplied to the laboratory. This certificate shall not be reproduced except in full, without the prior written approval of the laboratory.

DETS Ltd
Unit 1, Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Maidstone
Kent ME17 2JN
Tel : 01622 850410

Soil Analysis Certificate						
DETS Report No: 19-00061	**Date Sampled**	None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Soil Consultants Ltd	**Time Sampled**	None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Site Reference: Mallinson Sports Centre, Highgate School, London, N6 4PH	**TP / BH No**	WS1	WS1	WS2	WS2	WS3
Project / Job Ref: 9916A/MR	**Additional Refs**	None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Order No: 9916A/MR	**Depth (m)**	0.85	2.00	1.60	2.95	1.30
Reporting Date: 10/01/2019	**DETS Sample No**	380544	380545	380546	380547	380548

Determinand	Unit	RL	Accreditation					
pH	pH Units	N/a	MCERTS	7.0	7.4	7.4	7.1	7.4
Total Sulphate as SO_4	mg/kg	< 200	NONE	< 200	1357	< 200	< 200	< 200
Total Sulphate as SO_4	%	< 0.02	NONE	< 0.02	0.14	< 0.02	< 0.02	< 0.02
W/S Sulphate as SO_4 (2:1)	mg/l	< 10	MCERTS	18	12	< 10	< 10	15
W/S Sulphate as SO_4 (2:1)	g/l	< 0.01	MCERTS	0.02	0.01	< 0.01	< 0.01	0.01
Total Sulphur	%	< 0.02	NONE	< 0.02	0.04	< 0.02	< 0.02	< 0.02

Analytical results are expressed on a dry weight basis where samples are assisted-dried at less than 30°C
Subcontracted analysis (S)

DETS Ltd
Unit 1, Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Maidstone
Kent ME17 2JN
Tel : 01622 850410

Soil Analysis Certificate						
DETS Report No: 19-00061	Date Sampled	None Supplied	None Supplied	None Supplied		
Soil Consultants Ltd	Time Sampled	None Supplied	None Supplied	None Supplied		
Site Reference: Mallinson Sports Centre, Highgate School, London, N6 4PH	TP / BH No	WS3	WS4	WS4		
Project / Job Ref: 9916A/MR	Additional Refs	None Supplied	None Supplied	None Supplied		
Order No: 9916A/MR	Depth (m)	4.80	2.50	3.80		
Reporting Date: 10/01/2019	DETS Sample No	380549	380550	380551		

Determinand	Unit	RL	Accreditation					
pH	pH Units	N/a	MCERTS	7.2	6.5	8.3		
Total Sulphate as SO_4	mg/kg	< 200	NONE	1213	1093	1176		
Total Sulphate as SO_4	%	< 0.02	NONE	0.12	0.11	0.12		
W/S Sulphate as SO_4 (2:1)	mg/l	< 10	MCERTS	213	30	327		
W/S Sulphate as SO_4 (2:1)	g/l	< 0.01	MCERTS	0.21	0.03	0.33		
Total Sulphur	%	< 0.02	NONE	0.73	0.04	0.78		

Analytical results are expressed on a dry weight basis where samples are assisted-dried at less than 30°C
Subcontracted analysis (S)

DETS Ltd
Unit 1, Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Maidstone
Kent ME17 2JN
Tel : 01622 850410

Soil Analysis Certificate - Sample Descriptions	
DETS Report No: 19-00061	
Soil Consultants Ltd	
Site Reference: Mallinson Sports Centre, Highgate School, London, N6 4PH	
Project / Job Ref: 9916A/MR	
Order No: 9916A/MR	
Reporting Date: 10/01/2019	

DETS Sample No	TP / BH No	Additional Refs	Depth (m)	Moisture Content (%)	Sample Matrix Description
^ 380544	WS1	None Supplied	0.85	12.8	Brown sandy clay with stones
^ 380545	WS1	None Supplied	2.00	18.2	Brown sandy clay
^ 380546	WS2	None Supplied	1.60	15.4	Brown sandy clay
^ 380547	WS2	None Supplied	2.95	16.3	Brown sandy clay
^ 380548	WS3	None Supplied	1.30	15.7	Brown sandy clay with stones
^ 380549	WS3	None Supplied	4.80	16.9	Grey sandy clay
^ 380550	WS4	None Supplied	2.50	15.7	Brown sandy clay
^ 380551	WS4	None Supplied	3.80	17.6	Grey sandy clay

Moisture content is part of procedure E003 & is not an accredited test

Insufficient Sample I/S

Unsuitable Sample U/S

^ no sampling date provided; unable to confirm if samples are within acceptable holding times

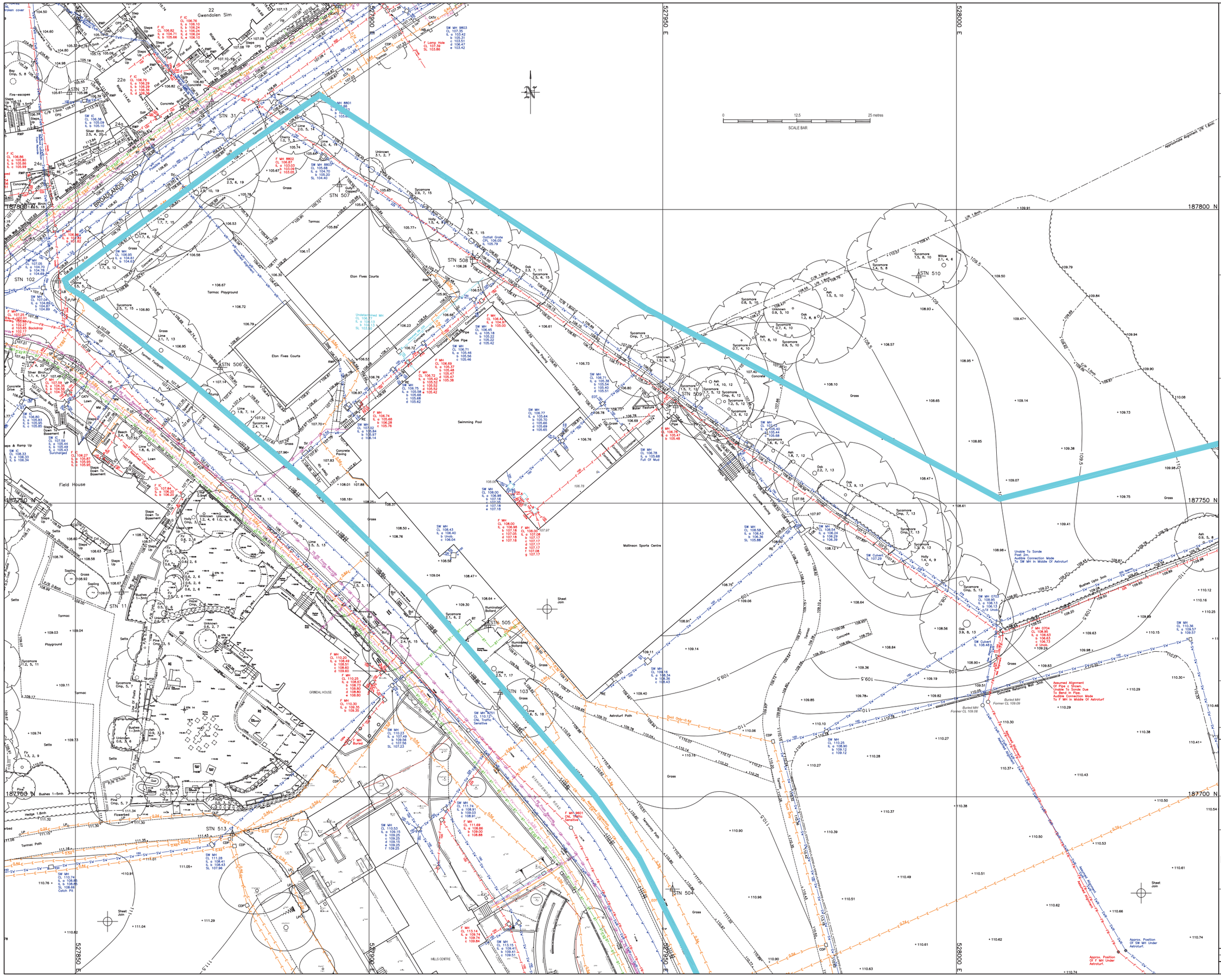
DETS Ltd
Unit 1, Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Maidstone
Kent ME17 2JN
Tel : 01622 850410

Soil Analysis Certificate - Methodology & Miscellaneous Information

DETS Report No: 19-00061
Soil Consultants Ltd
Site Reference: Mallinson Sports Centre, Highgate School, London, N6 4PH
Project / Job Ref: 9916A/MR
Order No: 9916A/MR
Reporting Date: 10/01/2019

Matrix	Analysed On	Determinand	Brief Method Description	Method No
Soil	D	Boron - Water Soluble	Determination of water soluble boron in soil by 2:1 hot water extract followed by ICP-OES	E012
Soil	AR	BTEX	Determination of BTEX by headspace GC-MS	E001
Soil	D	Cations	Determination of cations in soil by aqua-regia digestion followed by ICP-OES	E002
Soil	D	Chloride - Water Soluble (2:1)	Determination of chloride by extraction with water & analysed by ion chromatography	E009
Soil	AR	Chromium - Hexavalent	Determination of hexavalent chromium in soil by extraction in water then by acidification, addition of 1,5 diphenylcarbazide followed by colorimetry	E016
Soil	AR	Cyanide - Complex	Determination of complex cyanide by distillation followed by colorimetry	E015
Soil	AR	Cyanide - Free	Determination of free cyanide by distillation followed by colorimetry	E015
Soil	AR	Cyanide - Total	Determination of total cyanide by distillation followed by colorimetry	E015
Soil	D	Cyclohexane Extractable Matter (CEM)	Gravimetrically determined through extraction with cyclohexane	E011
Soil	AR	Diesel Range Organics (C10 - C24)	Determination of hexane/acetone extractable hydrocarbons by GC-FID	E004
Soil	AR	Electrical Conductivity	Determination of electrical conductivity by addition of saturated calcium sulphate followed by electrometric measurement	E022
Soil	AR	Electrical Conductivity	Determination of electrical conductivity by addition of water followed by electrometric measurement	E023
Soil	D	Elemental Sulphur	Determination of elemental sulphur by solvent extraction followed by GC-MS	E020
Soil	AR	EPH (C10 – C40)	Determination of acetone/hexane extractable hydrocarbons by GC-FID	E004
Soil	AR	EPH Product ID	Determination of acetone/hexane extractable hydrocarbons by GC-FID	E004
Soil	AR	EPH TEXAS (C6-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C40)	Determination of acetone/hexane extractable hydrocarbons by GC-FID for C8 to C40. C6 to C8 by headspace GC-MS	E004
Soil	D	Fluoride - Water Soluble	Determination of Fluoride by extraction with water & analysed by ion chromatography	E009
Soil	D	FOC (Fraction Organic Carbon)	Determination of fraction of organic carbon by oxidising with potassium dichromate followed by titration with iron (II) sulphate	E010
Soil	D	Loss on Ignition @ 450oC	Determination of loss on ignition in soil by gravimetrically with the sample being ignited in a muffle furnace	E019
Soil	D	Magnesium - Water Soluble	Determination of water soluble magnesium by extraction with water followed by ICP-OES	E025
Soil	D	Metals	Determination of metals by aqua-regia digestion followed by ICP-OES	E002
Soil	AR	Mineral Oil (C10 - C40)	Determination of hexane/acetone extractable hydrocarbons by GC-FID fractionating with SPE cartridge	E004
Soil	AR	Moisture Content	Moisture content; determined gravimetrically	E003
Soil	D	Nitrate - Water Soluble (2:1)	Determination of nitrate by extraction with water & analysed by ion chromatography	E009
Soil	D	Organic Matter	Determination of organic matter by oxidising with potassium dichromate followed by titration with iron (II) sulphate	E010
Soil	AR	PAH - Speciated (EPA 16)	Determination of PAH compounds by extraction in acetone and hexane followed by GC-MS with the use of surrogate and internal standards	E005
Soil	AR	PCB - 7 Congeners	Determination of PCB by extraction with acetone and hexane followed by GC-MS	E008
Soil	D	Petroleum Ether Extract (PEE)	Gravimetrically determined through extraction with petroleum ether	E011
Soil	AR	pH	Determination of pH by addition of water followed by electrometric measurement	E007
Soil	AR	Phenols - Total (monohydric)	Determination of phenols by distillation followed by colorimetry	E021
Soil	D	Phosphate - Water Soluble (2:1)	Determination of phosphate by extraction with water & analysed by ion chromatography	E009
Soil	D	Sulphate (as SO4) - Total	Determination of total sulphate by extraction with 10% HCl followed by ICP-OES	E013
Soil	D	Sulphate (as SO4) - Water Soluble (2:1)	Determination of sulphate by extraction with water & analysed by ion chromatography	E009
Soil	D	Sulphate (as SO4) - Water Soluble (2:1)	Determination of water soluble sulphate by extraction with water followed by ICP-OES	E014
Soil	AR	Sulphide	Determination of sulphide by distillation followed by colorimetry	E018
Soil	D	Sulphur - Total	Determination of total sulphur by extraction with aqua-regia followed by ICP-OES	E024
Soil	AR	SVOC	Determination of semi-volatile organic compounds by extraction in acetone and hexane followed by GC-MS	E006
Soil	AR	Thiocyanate (as SCN)	Determination of thiocyanate by extraction in caustic soda followed by acidification followed by addition of ferric nitrate followed by colorimetry	E017
Soil	D	Toluene Extractable Matter (TEM)	Gravimetrically determined through extraction with toluene	E011
Soil	D	Total Organic Carbon (TOC)	Determination of organic matter by oxidising with potassium dichromate followed by titration with iron (II) sulphate	E010
Soil	AR	TPH CWG (ali: C5- C6, C6-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C34, aro: C5-C7, C7-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C35)	Determination of hexane/acetone extractable hydrocarbons by GC-FID fractionating with SPE cartridge for C8 to C35. C5 to C8 by headspace GC-MS	E004
Soil	AR	TPH LQM (ali: C5-C6, C6-C8, C8-C10, C10 C12, C12-C16, C16-C35, C35-C44, aro: C5-C7, C7-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C35, C35-C44)	Determination of hexane/acetone extractable hydrocarbons by GC-FID fractionating with SPE cartridge for C8 to C44. C5 to C8 by headspace GC-MS	E004
Soil	AR	VOCs	Determination of volatile organic compounds by headspace GC-MS	E001
Soil	AR	VPH (C6-C8 & C8-C10)	Determination of hydrocarbons C6-C8 by headspace GC-MS & C8-C10 by GC-FID	E001

D Dried
AR As Received



CONTROL DATA

Survey stations — STN
Boundary posts — BP

LEVEL DATA

Spot levels — +0.62
Contours
Steep slopes

FEATURES

Fences shown thus
Walls shown thus
Hedges shown thus
Undefined Boundary
Gates

TREES

1.4.7 Girth (Circumference) , spread (radius), height
Crop Clump
Trees shown on this drawing have been identified to the best of the surveyors' ability. Where guaranteed identification of tree species may become important in the future, we recommend that you commission that the services of a specialist arboriculturist be employed. It should be noted that Randall Surveys LLP are not specialists in the field of tree identification.

Datum used : Newlyn. All units are metric.

OVERHEAD CABLES

British Telecom
Electric

FENCE TYPES

BW	Barbed wire	IR	Iron railing
CB	Close boarded	PR	Picket fence
CI	Corrugated iron	PW	Post and rail
CL	Chain link	PT	Post and wire
CP	Chestnut paling	WP	Wooden fence
CW	Chicken Wire		

ABBREVIATIONS

AV Air valve
BB Bollard/ beacon
BD Back drop
BH Borehole
B-B Bulkhead
BT British Telecom cover
BT JB BT Junction box
CATV Cable TV cover
CDP Cattle drinking pit
CL Coal hoist
CM Cattle marker
CP Concrete post
CRE Crash roll'r
CWT Credit card trace
CPL Coupling head
DC Drainage Channel
DK Drop kerb
EJB Elec. Junction box
EOR End of record
EOT End of trace
EP Electricity pole
ER Earth rod
FB Fifteen feet
FE Flesher/Ilent
FH Fire hydrant
FL Floodlight
G Gully
GV Gas valve
IC Inspection cover
L Level (low)
JB Junction box
KO Kerb outlet
LP Lamp post
MH Manhole
Mkr Marker
NB Name board
OF Outfall
PB Post box
PM Parking meter
PS Parking bay
RC Piping cradle
RE Road fly over
Rpt. Reballing
RS Road sign
RWP Rain water pipe
SC Stay cable
SL Sump level
SP Slip post
ST Stand pipe
SV Stop valve
SVP Soil vent pipe
TCB Telephone call box
TCP Traffic paling
TL Traffic light
TP Telegraph pole
TPL Type of pipe laid
TS Traffic signal
VP Vent pipe
WL Wall level
WO Washout
WM Water meter
WSC Water stop cock

IMPORTANT NOTES

The details and information shown hereon relating to underground drains, cables etc. are as obtained by normal field survey observations subject to the restrictions listed in the NJUSC guidelines, Service Co.s, and sewer records will only have been consulted on specific request and, although all reasonable effort will have been made, no guarantee of accuracy of these records can be given.

Sewer and manhole details shown on this drawing have been obtained by observation and measurement from the surface and as such cannot be guaranteed. Where possible sewer details will be verified in the project design we would recommend that entry into the chamber be undertaken using a specialist team, appropriately qualified for confined space entry. These teams can be supplied upon request.

The pipe and cable routes shown on this drawing have been located using electronic surface detection equipment and/or ground penetrating radar, no trial holes have been dug in order to confirm their presence and position. We therefore cannot guarantee its fullness to be correct at the time of the survey due care must be taken when any excavation is undertaken on the site. Trace depths are quoteable metres.

The portrayal of a service on this drawing may indicate the presence of multiple cables/pipes. The exact number will only be indicated where this could be accurately determined.

Hatching denotes an area containing possible services which could not be traced electronically or by GPR, where used, but have been abstracted from service drawings.

The plan position and depth of any services portrayed on this drawing is accurate to +/- 10% of the depth of that service.

Where the precise location and/or depth of a service is critical to design and/or construction, trial holes are recommended to confirm the details provided on this drawing.

This drawing should be read in conjunction with any record drawings available from the statutory authorities.

UNDERGROUND SERVICES – TRACED

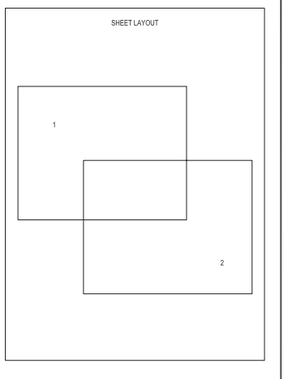
TV TV CATV
C C Electric
W W Water
T T Telemetry
G G Gas
BT BT British Telecom
GPR GPR Ground Probe Radar Trace
F F Foul Sewer
SV SV Surface Water Sewer
C C Combined Sewer
O O Overflow Sewer
UD UD Undefined Sewer
PM PM Pumping Main
WW WW Washwater

UNDERGROUND SERVICES – NOT TRACED

TVB TVB CATV
EB EB Electric
WB WB Water
TB TB Telemetry
GB GB Gas
OB OB Others
BTB BTB British Telecom
FB FB Foul Sewer
SWB SWB Surface Water Sewer
CB CB Combined Sewer
OFB OFB Overflow Sewer
UB UB Undefined Sewer
PMB PMB Pumping Main
WWB WWB Washwater

Where underground services have not been traced electronically or by GPR they have either been abstracted from record drawings or are assumptions based on likely site conditions.

SHEET LAYOUT



NOTES

1. Survey Grid is a plane grid that approximates to the O.S. National Grid, with an origin at Station 1, with coordinates derived from the O.S. GPS Network.
2. Levels are related to the O.S. National GPS network.
3. This drawing has been compiled from a survey undertaken by Shallow during December 2007 and surveys by Randall Surveys LLP between November 2012 and December 2015.
4. Randall Surveys have only updated the area within the boundary shown as _____ during December 2015.
5. The underground service records referenced are from November 2012.

PLAN PRODUCTION BY

RANDALL SURVEYS LLP

SURVEY & DESIGN CENTRE
HIGH STREET, BURES, SUFFOLK CO8 5HZ
Tel: 01787 227580 Fax: 01787 228329
WWW.RANDALLSURVEYS.CO.UK

Land and Hydrographic Surveyors
Architectural Building Surveyors
Underground Services Location

PROJECT NAME

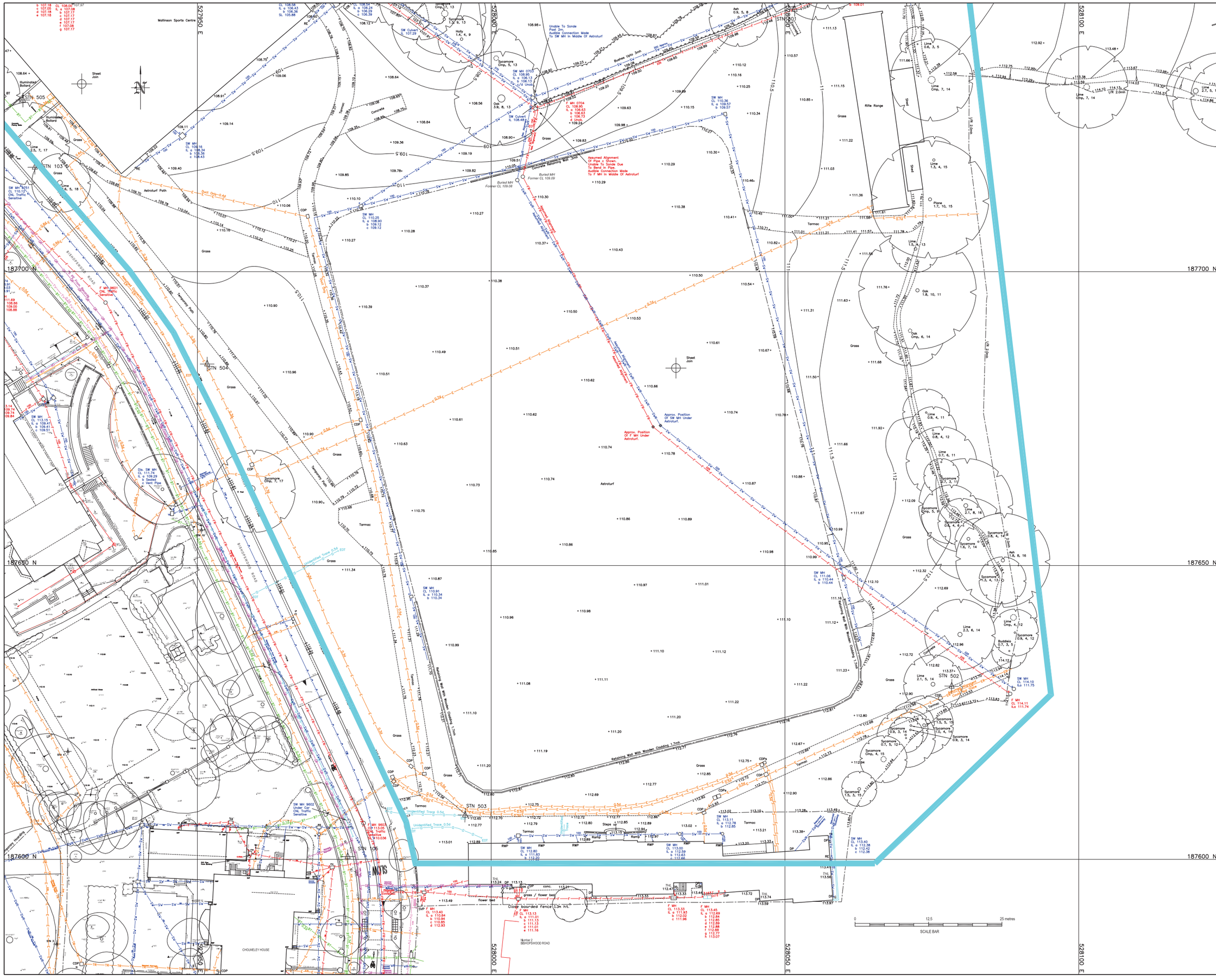
HIGHGATE SCHOOL - SPORTS CENTRE

DRAWING TITLE

EXISTING SITE & SERVICES LAYOUT

SCALE	1/200	DRAWN	JLV	PAPER SIZE	A0
DATE	January 2016	CHECKED	DRD	REVISION	

Dwg No. 13849/JV/1



CONTROL DATA

Survey stations
Boundary posts

LEVEL DATA

Spot levels
Contours
Steep slopes

FEATURES

Fences shown thus
Walls shown thus
Hedges shown thus
Undefined Boundary
Gates

OVERHEAD CABLES

British Telecom
Electric

TREES

14.7 Girth (Circumference) , spread (radius), height
Cmp Clump
Trees shown on this drawing have been identified to the best of the surveyors ability. Where guaranteed identification of tree species may become important in the future, we recommend that you commission the services of a specialist who is able to undertake it. It should be noted that Randall Surveys LLP are not specialists in the field of tree identification.

Datum used (Newlyn) . All units are metric.

FENCE TYPES

BAW	Barbed wire	BR	Bee railing
CB	Close boarded	PB	Picket fence
CI	Corrugated iron	P/R	Post and rail
CL	Chain link	P/W	Post and wire
CP	Chestnut paling	W/F	Wooden fence
CW	Cleft/split Willow		

ABBREVIATIONS

AV Air valve	ER Earth rod	Rwl, Rwdrlng
BB Bubbling beacon	FB Fifteen feet	RS Road sign
BD Back drop	FE Flesher/Egment	RWP Rain water pipe
BH Borehole	FH Fire hydrant	SC Stay cock
Bol Bollard	FL Floodlight	SL Sump level
BT British Telecom cover	G Gully	SP Stay post
BT,BI BT Junction box	GV Gas valve	ST Stand pipe
CATV Cable TV cover	IC Inspection cover	SV Stay valve
CDP Cattle drive pit	L level level	SVP Soil vent pipe
CL Cover level	JB Junction box	TCB Telephone cut box
CM Cattle marker	KO Kerb outlet	TCP Tank cap paving
CNL Cover not level	LP Lamp post	TP Tank pipe
CNL Could not lift	MH Manhole	TP Telegraph pole
CNT Could not trace	Mkr Marker	TPL Top of pipe level
CPL Coping level	NB Name board	TS Traffic signal
DC Drainage Channel	OF Outfall	VP Vent pipe
DK Drop kerb	PB Post box	WL Wall level
EJB Elec. Junction box	PM Planting meter	WO Washout
EOR End of recent	PS Planting stake	WM Water meter
EOT End of trace	RC Piping cradle	WSC Water stop cock
EP Electricity pole	RE Road Eng eyes	

IMPORTANT NOTES

The details and information shown hereon relating to underground drains, cables etc, are as obtained by normal field survey observations subject to the restrictions listed in the ADSSC guidelines, Service Co, and sewer records will only have been consulted on specific request and, although all reasonable effort will have been made, no guarantee of accuracy of these records can be given.

Sewer and manhole details shown on this drawing have been obtained by observation and measurement from the surface and as such cannot be guaranteed. Where precise sewer details without cost to the project budget we would recommend that entry into the chamber be undertaken using a specialist team, appropriately qualified for confined space entry. These items can be supplied under separate report.

The pipe and cable routes shown on this drawing have been located using electronic surface detection equipment and/or ground penetrating radar, no trial holes have been dug in order to confirm their presence and position. Whilst the information presented is believed to be correct at the time of the survey due care must be taken when any excavation is undertaken on the site. Trace depths are quoted to metres.

The portrayal of a service on this drawing may indicate the presence of multiple cables/pipes. The exact number will only be indicated where this could be accurately determined.

Hatching denotes an area containing possible services which could not be traced electronically or by GPR, where used, but have been abstracted from service drawings.

The plan position and depth of any services portrayed on this drawing is accurate to +/- 10% of the depth of that services.

Where the precise location and/or depth of a service is critical to design and/or construction, trial holes are recommended to confirm the details provided on this drawing.

This drawing should be read in conjunction with any record drawings available from the statutory authorities.

UNDERGROUND SERVICES – TRACED

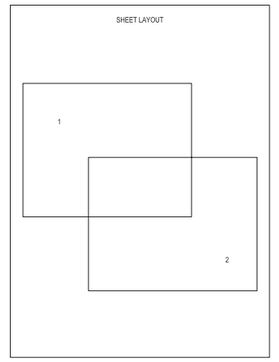
TV TV CATV
E E Electric
W W Water
T T Telemetry
G G Gas
O O Others
BT BT British Telecom
GPR GPR Ground Probe Radar Trace
FM FM Foul Sewer
SW SW Surface Water Sewer
C C Combined Sewer
OF OF Overflow Sewer
UB UB Underdrained Sewer
PM PM Pumping Main
WW WW Washwater

UNDERGROUND SERVICES – NOT TRACED

TV TV CATV
E E Electric
W W Water
T T Telemetry
G G Gas
O O Others
BT BT British Telecom
FM FM Foul Sewer
SW SW Surface Water Sewer
C C Combined Sewer
OF OF Overflow Sewer
UB UB Underdrained Sewer
PM PM Pumping Main
WW WW Washwater

Where underground services have not been traced electronically or by GPR they have either been abstracted from record drawings or are assumptions based on local site conditions.

SHEET LAYOUT



NOTES

1. Survey Grid is a plane grid that approximates to the O.S. National Grid, with an origin at Station 1, with coordinates derived from the O.S. GPS Network.
2. Levels are related to the O.S. National GPS network.
3. This drawing has been compiled from a survey undertaken by Bhattie during December 2007 and surveys by Randall Surveys LLP between November 2012 and December 2015.
4. Randall Surveys have only updated the area within the boundary shown as ——— during December 2015.
5. The underground service records referenced are from November 2012.

PLAN PRODUCTION BY

RANDALL SURVEYS LLP

SURVEY & DESIGN CENTRE
HIGH STREET, BURES, SUFFOLK CO8 5HZ
Tel: 01787 227580 Fax: 01787 228329
WWW.RANDALLSURVEYS.CO.UK

Land and Hydrographic Surveyors
Architectural Building Surveyors
Underground Services Location

PROJECT NAME

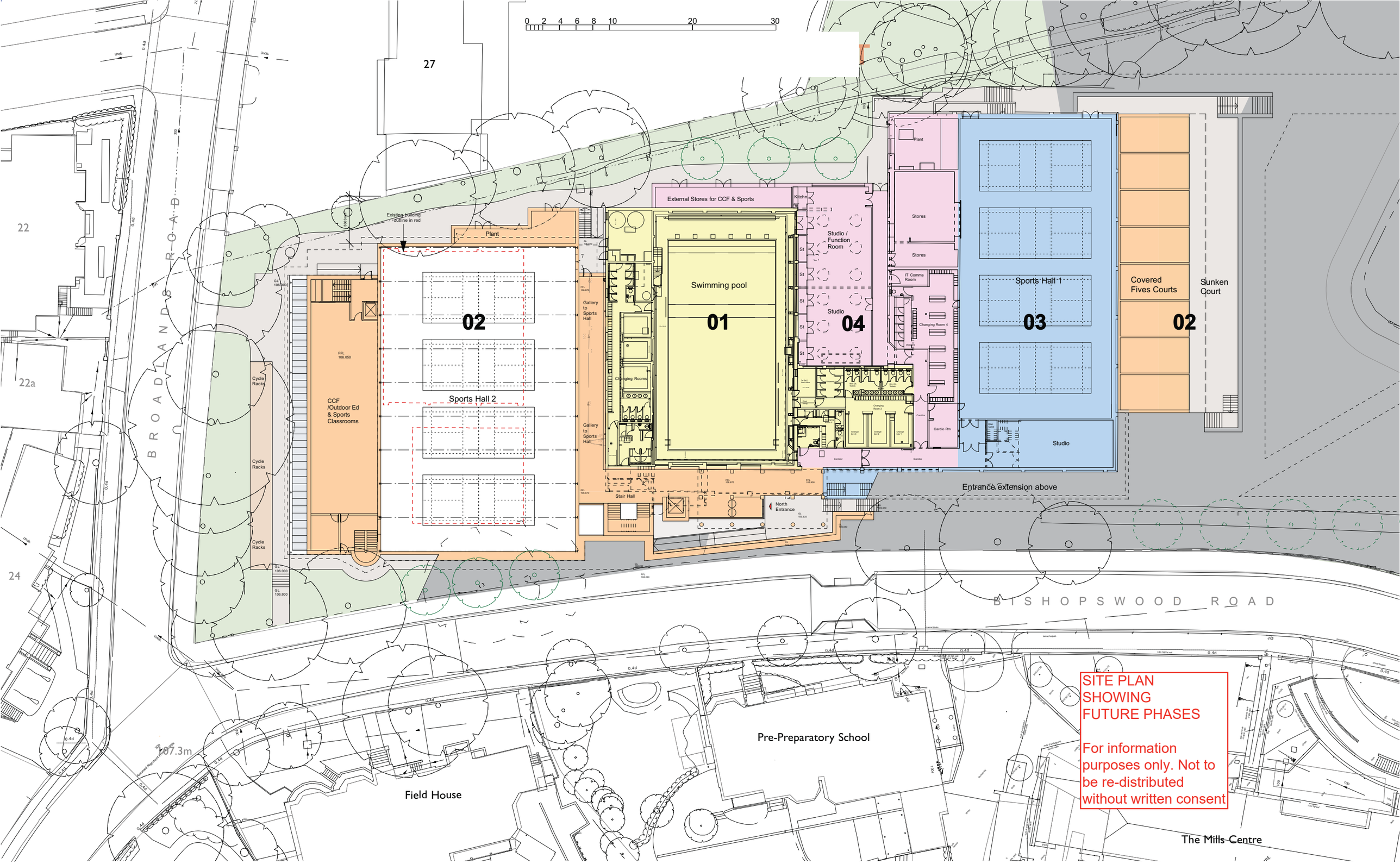
HIGHGATE SCHOOL - SPORTS CENTER

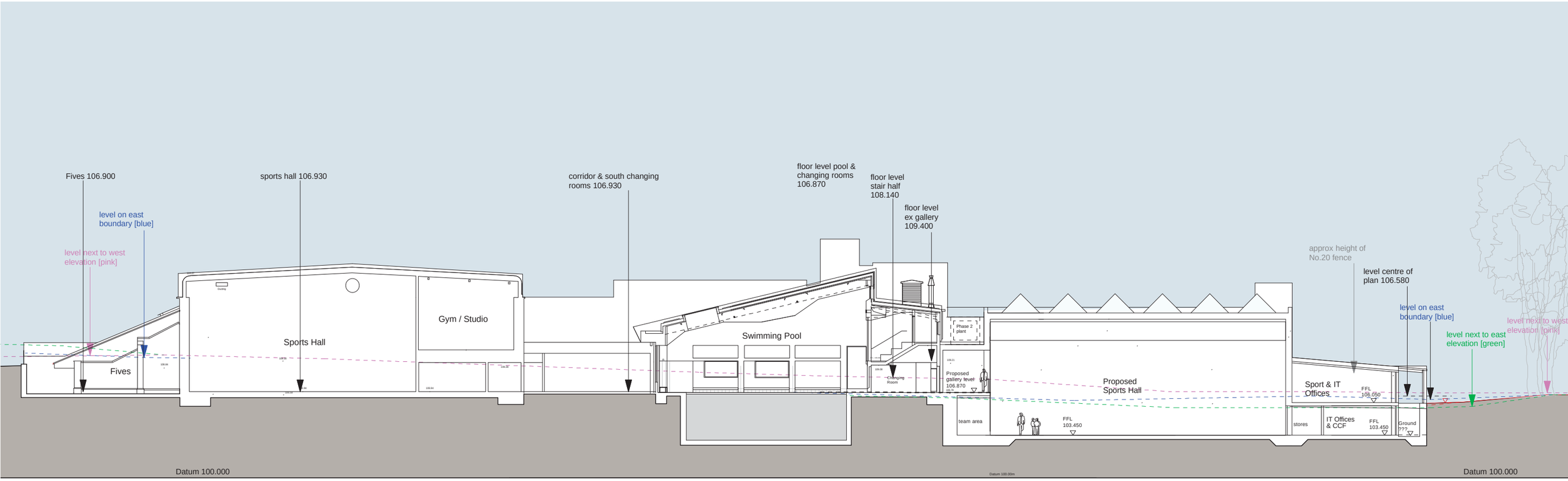
DRAWING TITLE

EXISTING SITE & SERVICE LAYOUT

SCALE 1/200	DRAWN JLV	PAPER SIZE A0	
DATE January 2016	CHECKED DRD	REVISION	

Dwg No. 13849/JV/2


0 2 4 6 8 10 20 30
27
22
22a
24
B R O A D L A N D S R O A D
B I S H O P S W O O D R O A D
Existing building outline in red
Plant
External Stores for CCF & Sports
Kitchn
Studio / Function Room
Swimming pool
01
Studio
04
Stores
Stores
IT Comms Room
Changing Room 4
Sports Hall 1
03
Covered Fives Courts
Sunken Court
02
Cardio Rm
Studio
Entrance extension above
02
Gallery to Sports Hall
Gallery to Sports Hall
Sports Hall 2
CCF /Outdoor Ed & Sports Classrooms
Changing Rooms
Stair Hall
North Entrance
Cycle Racks
Cycle Racks
Cycle Racks
FFL 106.050
GL 106.000
GL 106.800
107.3m
Field House
Pre-Preparatory School
The Mills Centre
SITE PLAN SHOWING FUTURE PHASES
For information purposes only. Not to be re-distributed without written consent



20 10 8 6 4 2 0
metres

MSC Development with North extension north-south section / part elevation
[combined section/elevation for design development only]

ed toovey architects
studio 401 royle building
31 wenlock road
london n1 7sh
07880 725763
edtoovey@yahoo.co.uk

Revisions:

PRELIMINARY DRAFT ISSUE

- Always take site measurements to verify dimensions
- Refer to M&E Engineers drawings for all services

Highgate School MSC 4-Phase Future Development

Long Section: Phase 2 extension to north

Drwg No. 1182 / GS / 01

August 2018

Scale 1:300 @ A3

KEY

- Dynamic sampler boreholes (WS1)
- TRLs / CBRs (CBR1)

Site & Location	Mallinson Sports Centre, Highgate School, Bishopswood Road, London N6 4PH	Report No: 9916A/MR

Site Plan



0 20m

Scale = 1:500@A3

Site & Location	**Mallinson Sports Centre, Highgate School** **Bishopswood Road, London N6 4PH**	Report No: **9916A/MR**

Location Plan



SITE LOCATION

[Contains Ordnance Survey data © Crown copyright and database right 2016]

Soil Consultants

FACTUAL REPORT ON GROUND PRELIMINARY INVESTIGATION

PROPOSED DEVELOPMENT:

MALLINSON SPORTS CENTRE PHASE 2
HIGHGATE SCHOOL, BISHOPSWOOD ROAD, LONDON N6 4NY



Client:	**HIGHGATE SCHOOL** **North Road, Highgate** **London N6 4AY**
Consulting Engineers:	**PRINGUER-JAMES CONSULTING ENGINEERS** **Overseas House, Elm Grove** **London SW19 4HE**
Report ref:	**10930/OS**
Date:	**22nd February 2024**

FACTUAL REPORT ON PRELIMINARY GROUND INVESTIGATION

PROPOSED DEVELOPMENT:

MALLINSON SPORTS CENTRE PHASE 2
HIGHGATE SCHOOL, BISHOPSWOOD ROAD, LONDON N6 4NY

DOCUMENT ISSUE STATUS:

Issue	Date	Description	Author	Checked/approved
Rev 0	**22/02/2024**	**First issue**	**Oana Stanciu BSc, FSG**	**John Bartley BSc, MSc, FGS, CGeol**

This investigation has been undertaken within the constraints of the client's instruction/contract, together with those set out in the 'General information, limitations and exceptions' section at the end of this report. The SCL 'Standard Terms of Appointment' are also included at the end of this report and these identify the contractual arrangements for the investigation. Conclusions or recommendations made in this report are limited to those which can be reasonably based upon the research and/or intrusive investigation work carried out. Any comments which rely on third-party information which has been provided to us are made in good faith and on the assumption that such information is accurate. SCL have not carried out independent validation of any third-party information.

Soil Consultants Ltd (SCL) has prepared this Report for the Client in accordance with the Terms of Appointment under which our services were performed. With respect to third parties, no other warranty, expressed or implied, is made as to the professional advice included in this Report or any other services provided by us. This Report may not be relied upon by any other party without the prior and express written agreement of SCL.

TABLE OF CONTENTS

1.0 Introduction 1
2.0 Site description 1
3.0 Exploratory work 2
3.1 Constraints of investigation 2
3.2 Dynamic sampler boreholes 2
4.0 Ground conditions 3

General Information, Limitations and Exceptions
Standard Terms of Appointment

APPENDIX

Fieldwork, in-situ testing and monitoring

- Foreword
- Standard Penetration Test results
- SPT hammer calibration certificates
- Window sample borehole records

Ground profiles

- Plot of SPT 'N' value versus depth
- Hand vane profile versus depth

Plans, drawings & photographs

- Site Plan
- Location Plan

1.0 INTRODUCTION

Consideration is being given to the construction of a new sports pitch which will be created by a cut and fill operation. In connection with the proposed works, Soil Consultants Ltd (SCL) were commissioned by Pringuer-James Consulting Engineers Ltd (PJCE), on behalf of the client, Highgate School, to carry out a preliminary ground investigation to identify the ground sequence and groundwater conditions. Previous ground investigations have been undertaken by SCL for the Mallinson Sports Centre buildings to the west of the current area of interest (Reports refs: 9916/JRCB, 22/02/16 and 9916A/MR, 06/02/19).

This report describes the intrusive investigation undertaken and provides a summary of the ground conditions encountered. Neither geotechnical nor environmental/contamination testing were requested within the specified scope of investigation.

2.0 SITE DESCRIPTION

A summary description of the site and its general setting is as follows:

Element	Description
Site location and setting	▪ The site is located in London Borough of Haringey, approximately 500m south from Highgate town centre ▪ Development area is within the grounds of Mallinson Sports Centre, Highgate school ▪ NGR 528020 , 187765
Site dimensions	▪ The site is roughly rectangular in shape measuring – about 60m (NW-SE) x 50m (SE-NE)
Site boundaries	▪ The site is encircled by mature trees ▪ Mallinson Sports Centre building and Bishopswood Road are present tot he west ▪ An all-weather sports pitch is present to the south of the site, beyond a line of mature trees and green areas ▪ The rear gardens of residential properties which front onto Broadlands Road are present to the north ▪ A copse of densely planted mature trees forms the eastern site boundary
Site description	▪ The site comprises an open sloping grassed area
Topography and site levels	▪ Topographical information supplied (Randall Surveys LLP, Ref: 13849/JV/1, Jan 2016) ▪ Spot levels indicate that the site slopes down gently to the west from a maximum of about +110mOD on the eastern boundary down to about +108mOD in the west

Element	Description
Existing vegetation within site and adjacent properties	▪ Mature trees on all boundaries including oak, sycamore willow and ash. Tree heights vary with the highest being about 18m tall

The current site features are shown on the Site Plan and Site Photographs which are included in the Appendix.

3.0 EXPLORATORY WORK

The ground investigation was carried out in February 2024 and is described below.

3.1 Constraints of investigation

At the time of the investigation a large proportion of the site area was waterlogged with pooled water on the ground surface. Due to the very soft nature of the ground, access was limited and it was not possible to undertake BH01 and BH02.

The investigation was carried out in accordance with the requirements of PJCE at the specified locations.

3.2 Dynamic sampler boreholes

Three dynamic sampler boreholes (BH03, BH04, BH05) were completed using operated equipment under the supervision of an experienced geo-environmental engineer. In-situ Standard Penetration Testing (SPT) were carried out at appropriate intervals. The hammer Energy Ratio (E_r) for the SPT equipment used was 64%; the relevant test certificate is appended.

4.0 GROUND CONDITIONS

Reference to published BGS data indicates that the site is underlain by the Claygate Member resting upon the London Clay. Beneath variable made ground/superficial soils, the investigation encountered an upper layer of essentially brown/grey mottled silty sandy clay overlying grey to dark grey clay silty sandy clay. For the purposes of this discussion, we have identified the upper mottled clay layer as the Claygate Member and the underlying darker clay as the London Clay. In fact, both of these sub-units are incorporated under the parent unit of the London Clay Formation.

Detailed descriptions of the soils are included on the appended borehole logs. A summary of the ground sequence is as follows:

Stratum	Depth to base	Description and properties
Topsoil	0.20m	➢ Dark brown clayey topsoil
Made ground	Between 0.35m and 0.40mbgl	➢ Dark brown silty sandy gravelly clay ➢ Variable amounts of brick, slate, clinker and ceramic tile fragments ➢ Assessed as being of soft consistency
Superficial Deposits	Between 1.00m and 1.20mbgl	➢ Orange/brown silty sandy gravelly clay ➢ Variable silt, sand and gravel content ➢ Occasional to frequent live rootlets ➢ Assessed as being of soft or firm consistency ➢ SPT N value of 10 indicates medium strength
Claygate Member	Between 2.70m and 3.50mbgl	➢ Brown, grey and orange silty sandy to very sandy clay ➢ Locally grades to clayey sand ➢ Locally laminated ➢ Assessed as soft to firm consistency ➢ SPT N values (between 9 and 14) and hand vane results generally indicate medium strength clay
London Clay	>5.45mbgl (extended below base of boreholes)	➢ Grey silty sandy to very sandy clay ➢ Locally grades to clayey sand ➢ Assessed as being of firm to stiff consistency ➢ SPT N values (between 15 and 20) indicate high strength clay
Groundwater:	➢ Encountered at 0.8mbgl within the inspection pit of BH03 ➢ Strata generally appeared 'damp' below about 1.20m ➢ End of drilling rest levels at depths of between 1.52m and 2.50mgl	

GENERAL INFORMATION, LIMITATIONS AND EXCEPTIONS

Unless otherwise stated, our Report should be construed as being a Ground Investigation Report (GIR) as defined in BS EN1997-2. Our Report is not intended to be and should not be viewed or treated as a Geotechnical Design Report (GDR) as defined in EN1997-2. Any 'design' recommendations which are provided are for guidance only and are intended to allow the designer to assess the results and implications of our investigation/testing and to permit preliminary design of relevant elements of the proposed scheme.

The methods of investigation used have been chosen taking into account the constraints of the site including but not limited to access and space limitations. Where it has not been possible to reasonably use an EC7 compliant investigation technique we have adopted a practical technique to obtain indicative soil parameters and any interpretation is based upon our engineering experience and relevant published information.

The Report is issued on the condition that Soil Consultants Ltd will under no circumstances be liable for any loss arising directly or indirectly from ground conditions between the exploratory points which differ from those identified during our investigation. In addition, Soil Consultants Ltd will not be liable for any loss arising directly or indirectly from any opinion given on the possible configuration of strata between the exploratory points, below the maximum depth of the investigation or where site conditions have changed since the exploratory work; such opinions, where given, are for guidance only and no liability can be accepted as to their accuracy. The results of any measurements taken may vary spatially or with time and further confirmatory measurements should be made after any significant delay in using this Report. We will provide an indication of the strata configuration within the site based upon exploratory holes undertaken. Any strata boundaries shown will relate to the principal layers but it should be noted that these boundaries could be gradational and the depths identified would then not be definitive. The boundary depths/levels are given for guidance only.

Comments made relating to groundwater or ground-gas are based upon observations made during our investigation unless otherwise stated. Groundwater and ground-gas conditions may vary with time from those reported due to factors such as seasonal effects, atmospheric effects and and/or tidal conditions. We recommend that if monitoring installations have been included as part of our investigation, continued monitoring should be carried out to maximise the information gained.

Specific geotechnical features/hazards such as (but not limited to) areas of root-related desiccation and dissolution features in chalk/soluble rock can exist in discrete localised areas - there can be no certainty that any or all of such features/hazards have been located, sampled or identified. Where a risk is identified the designer should provide appropriate contingencies to mitigate the risk through additional exploratory work and/or an engineered solution.

Where a specific risk of ground dissolution features has been identified in our Report (anything above a 'low' risk rating), reference should be made to the local building control to establish whether there are any specific local requirements for foundation design and appropriate allowances should be incorporated into the design. If such a risk assessment was not within the scope of our investigation and where it is deemed that the ground sequence may give rise to such a risk (for example near-surface chalk strata) it is recommended that an appropriate assessment should be undertaken prior to design of foundations.

Where spread foundations are used, we recommend that all excavations are inspected and approved by suitably experienced personnel; appropriate inspection records should be kept. This should also apply to any structures which are in direct contact with the soil where the soil could have a detrimental effect on performance or integrity of the structure.

Ground contamination often exists in small discrete areas - there can be no certainty that any or all such areas have been located, sampled or identified.

The findings and opinions conveyed in this Report may be based on information from a variety of sources such as previous desk studies, investigations or chemical analyses. Soil Consultants Limited cannot and does not provide any guarantee as to the authenticity, accuracy or reliability of such information from third parties; such information has not been independently verified unless stated in our Report. No liability will be accepted for changes to the ground and groundwater conditions which occur post investigation.

Our Report is written in the context of an agreed scope of work between Soil Consultants Ltd and the Client and should not be used in any different context. In light of additional information becoming available, improved practices and changes in legislation, amendment or re-interpretation of the assessment or the Report in part or in whole may be necessary after its original publication.

Unless otherwise stated our investigation does not include an arboricultural survey, asbestos survey, ecological survey or flood risk assessment and these should be deemed to be outside the scope of our investigation.

We will identify tree and plant species if possible, but a suitably qualified arboriculturalist/botanist should be consulted to provide definitive identification.

Where reference to 'topsoil' is made, this should be construed as any turf (if present) plus any obvious organic-rich/humic layer of soil beneath, which may or may not contain roots/rootlets. Unless otherwise requested, we do not provide a detailed description, undertake sampling/testing for classification purposes or provide a specific classification. The thickness of the 'topsoil' identified on our exploratory hole records is indicative only and should not be used for detailed volume or site strip calculations.

STANDARD TERMS OF APPOINTMENT OF SOIL CONSULTANTS LTD FOR GEOTECHNICAL SERVICES

1 Unless previously withdrawn, our offer remains valid for a period of sixty days from date of offer. If an instruction is given after the sixty days we reserve the right to reasonably adjust any cost associated with the project to reflect any variance on the original offer. In placing an instruction to proceed with exploratory work, whether directly from the Client or Client's representative, the Client is deemed to have accepted our Terms of Appointment.

2 Our offer is on the basis that free, unhindered access and working conditions are available and that the investigation can be completed in one visit, if applicable. Delays beyond our control will incur additional charges. If additional works outside our offer are required to facilitate the investigation these will be advised and any costs will be passed on to the Client.

3 In our quotation we will provide an estimate of any mobilisation period following an instruction to proceed. This estimate will be accurate at the time of quotation, but it should be noted that the mobilisation period may vary at a later date due to factors such as sub-contractor availability and workload.

4 In commissioning this work, the Client has a responsibility for the health, safety and welfare of operatives invited to undertake work on their site. The Client shall indemnify us in respect of any failure to fulfil their obligations in connection with all relevant and current Health and Safety Regulations.

5 The methods of investigation used have been chosen taking into account the constraints of the site including but not limited to access, space and budgetary limitations. Where it has not been possible to reasonably use an EC7 compliant investigation technique, or where a non-compliant technique has been specified, we will adopt practical and appropriate techniques to obtain indicative soil parameters.

6 Unless otherwise stated, our Report should be construed as being a Ground Investigation Report (GIR) as defined in BS EN1997-2. Our Report is not intended to be and should not be viewed or treated as a Geotechnical Design Report (GDR) as defined in BS EN1997-2. Any interpretation which is provided is for guidance only and must not be regarded as design or design recommendation.

7 Where excavation is required as part of the exploratory work, the Client shall provide drawings or plans showing accurate and complete locations of all underground services and structures. In performing our service, we shall take reasonable precautions to avoid damage to underground services or structures. We will not be responsible for any damage caused to underground services or structures and will not be liable for any claims for damage, expenses arising or losses unless the location of all underground services or structures are accurately shown on drawings and those plans have been provided to us in good time prior to commencement of the exploratory work. Risk to the Client can be further reduced by undertaking a scan of the site using a specialist underground scanning service which would be intended to identify traceable services at shallow depth.

8 With some sites, especially those in certain areas of London and other large towns and cities, there may be a risk of unexploded ordnance (UXO) being present. Unless otherwise stated our offer is on the basis that the Client or their representative provides a preliminary UXO risk assessment for the site. It should be noted that if the site is deemed to be in an area of risk then further measures will be required. These would normally comprise either a more detailed risk assessment and/or specialist site attendance by an EOD engineer. These measures can be commissioned either by the Client or Soil Consultants Ltd. If the Client requires, we would be pleased to obtain a preliminary risk assessment at cost+10%.

9 The Client will supply a site plan (to a rational scale), an indication of the scope and type of the proposed development and an indication of any relevant structural loading information.

10 Should the Client terminate the contract after instruction, we reserve the right to recover costs associated to work carried out between the time of instruction and the point of termination. Cancellation fees, and material costs shall be charged at cost plus 20% (+VAT). Engineer/technician time shall be charged at £95+VAT per hour and principal consultant/director time shall be charged at £125+VAT per hour.

11 The Report is issued on the condition that Soil Consultants Ltd will under no circumstances be liable for any loss arising directly or indirectly from ground conditions between the exploratory points which differ from those identified during the investigation. In addition Soil Consultants Ltd will not be liable for any loss arising directly or indirectly from any opinion given on the possible configuration of strata both between the exploratory points and/or below the maximum depth of the investigation; such opinions, where given, are for guidance only and no liability can be accepted as to their accuracy. The results of any measurements taken may vary spatially or with time and further confirmatory measurements should be made after any significant delay in using this Report.

12 We will provide an indication of the strata configuration within the site based upon exploratory holes undertaken. Any strata boundaries shown will relate to the principal layers but it should be noted that these boundaries could be gradational and the depths identified would then not be definitive. The boundary depths/levels are given for guidance only.

13 If and when instructed, an agreed number of contamination tests will be carried out to give an outline assessment of potential contaminants. In some circumstances it may be necessary to recommend further monitoring, contamination testing and assessment and the scope of this work would be agreed with the Client. Notwithstanding this additional scope, local regulatory authorities may have specific requirements which need to be addressed. Unless otherwise agreed or stated our reporting will constitute neither a Quantitative Risk Assessment nor a Remediation Statement or Strategy.

14 Our reports are counter-checked by one of our suitably qualified and experienced engineers/geologists.

15 Notwithstanding anything to the contrary contained in these terms, our liability under or in connection with these terms whether in contract or in tort, in negligence, for breach of statutory duty or otherwise (other than in respect of personal injury or death) shall not exceed the sum equivalent to ten times our contract fee or £100,000 whichever is less in the aggregate for geotechnical and environmental matters unless otherwise agreed.

16 Without prejudice to any other exclusion or limitation of liability, damages, loss, expense or costs our liability for any claim or claims under this agreement be further limited to such sum as it would be just and equitable for us to pay having regard to the extent of our responsibility for the loss or damage giving rise to such claim or claims ("the loss and damage") and on the assumptions that:

(a) All other consultants, contractors, sub-contractors, project managers or advisers engaged in connection with the Project have provided contractual undertakings to the Client on terms no less onerous than those set out in the original contracts in respect of the carrying out of their obligations in connection with the Project; and

(b) There are no exclusions of or limitations of liability nor joint insurance or co-insurance provisions between the Client and any other party referred to in this clause and any such other party who is responsible to any extent for the loss and damage is contractually liable to the Client for the loss and damage; and

(c) All such other consultants, contractors, sub-contractors, project managers or advisers have paid to the Client such proportion of the loss or damage which it would be just and equitable for them to pay having regard to the extent of their responsibility for the loss and damage.

17 Further and notwithstanding anything to the contrary contained in this agreement and without prejudice to any provision in this agreement whereby liability is excluded or limited to a lesser amount, our liability under or in connection with this agreement whether in contract or in tort, in negligence, for breach of statutory duty or otherwise for any claim shall not exceed the amount, if any, recoverable by us by way of indemnity against the claim in question under professional indemnity insurance taken out by us and in force at the time that the claims or (if earlier) circumstances that may give rise to the claim is or are reported to the insurers in question. The limitation shall not apply if no such amount is recoverable due to us having been in breach of our obligations or the terms of any insurance maintained in accordance therewith or having failed to report any such claim or circumstances to the Insurers in question timeously.

18 Whilst our investigation may include asbestos screening/quantification on selected samples, this must not be deemed to constitute a full asbestos survey or be taken as sufficient to definitively identify the presence or quantity of asbestos within or on the ground. We will not accept responsibility if asbestos is encountered during any subsequent construction or development works and in placing a contract with us the Client accepts this condition. Where the fabric of a building is to be disturbed, the Client shall provide an appropriate asbestos survey to us prior to exploratory work and make adequate provision to allow the implementation of sufficient and appropriate protective/remedial measures for the work to progress safely.

19 Where our report refers to 'topsoil', this should be construed as any turf (if present) plus any obvious organic rich/humic layer of soil beneath, which may or may not contain roots/rootlets. Unless otherwise requested, we do not provide a detailed description, undertake sampling/testing for classification purposes or provide a specific classification. The thickness of the 'topsoil' identified on our exploratory hole records is indicative only and should not be used for detailed volume or site strip calculations; if this type of classification is required, this should be identified to us at an early stage and the method of sampling, testing and classification agreed.

20 The Client agrees that they shall not bring any claim personally against any director/employee of Soil Consultants Ltd or consultant to us in respect of loss or damage suffered by the Client arising out of this contract.

21 Our appointment shall be under simple agreement and our liability under this contract or in tort shall be for a period of six years from date of appointment.

22 Our reports are non-assignable and are prepared for the benefit of the Client. No reliance can be assumed by others without written agreement from Soil Consultants Ltd. We will provide a letter of reliance at our discretion and this will be subject to payment of our fee, which will be 10% of contract value, subject to a minimum fee of £1,250 plus VAT. The terms of our letter of reliance are non-negotiable and the beneficiary should be aware that the information shall only apply to the scheme for which the report was originally produced and the original rights and benefits will apply.

23 A VAT invoice (at current rate) will be presented in respect of the work undertaken. Payment of our account is to be made within twenty-eight days of issue of our invoice unless otherwise agreed. On no account shall payment be on a 'pay-when-paid' basis. The information contained within our report remains the property of Soil Consultants Ltd and no reliance may be assumed by any party with an interest in the project until payment has been received in full. After one calendar month interest shall be chargeable at 10% above the Bank of England Rate and compensation claimed in accordance with 'Late Payments of Commercial Debts (Interest) Act 1998 and subsequent revisions. If the debt is referred to a debt collection agency then we have the right to recover associated fees under the terms of our contract.

APPENDIX

Fieldwork, in-situ testing and monitoring

- Foreword
- Standard Penetration Test results
- SPT hammer calibration certificates
- Window sample borehole records

Ground profiles

- Plot of SPT 'N' value versus depth
- Hand vane profile versus depth

Plans, drawings & photographs

- Site Plan
- Location Plan

FOREWORD FOR DYNAMIC SAMPLER BOREHOLES (WINDOWLESS) - GUIDANCE NOTES

GENERAL

The borehole records are compiled from the driller's description of the strata encountered, an examination of the samples by our geotechnical engineer and the results of in-situ and laboratory tests. Based on these data, the report presents an opinion on the configuration of strata within the site. However, such reasonable assumptions are given for guidance only and no liability can be accepted for changes in conditions not revealed by the boreholes.

BORING METHODS

The dynamic sampler technique uses 1m long tubes containing a rigid plastic liner. These are driven into the ground by a falling hammer, then withdrawn and the liner removed. The borehole commences using a large diameter tube (usually 100mm) with each succeeding tube reducing usually by 10mm in diameter to assist the extraction of the tube from the ground. Thus, it is theoretically possible to obtain a total continuous sample of the soil for examination or testing. Casing can be utilised as required. The technique allows the ground conditions to be reasonably well established although disturbance of the ground is inevitable, particularly some "softening" of the upper zone of clay immediately beneath a granular soil. The presence of thin layers of different soils within a stratum may not always be detected.

GROUND WATER

The depth at which ground water was struck is entered on the borehole records. However, this observation may not indicate the true water level at that time. Due to the speed of boring and the relatively small diameter of the borehole, natural ground water may be present at a depth higher than the water strike. Moreover, ground water levels are subject to variations caused by changes in the local drainage conditions and by seasonal effects. When a moderate inflow of water does take place, boring is suspended for at least 10 minutes to enable a more accurate short-term water level to be achieved. An estimate of the rate of inflow is also given. This is a relative term and serves only as a guide to the probable flow of water into an excavation.

Further observations of the water level made during the progress of the borehole are shown including end of shift and overnight readings and the depth at which water was sealed off by the borehole casing, if applicable.

SAMPLES

Small disturbed samples can be recovered from the lining tubes for subsequent laboratory testing, including moisture content, index property tests and contamination analyses.

IN-SITU TESTING

Standard Penetration Test (SPT): this test is performed in accordance with the procedure given in BS EN ISO 22476-3:2005. The individual blow count record for each test is given on a separate table. The 'N' value is normally the number of blows to achieve a penetration of 0.3m following a seating distance of 0.15m and is quoted at the mid-depth of the test zone. However if a change of stratum occurs within the test zone then a revised 'N' value can be calculated to assess one layer in particular. In hard strata full penetration may not be obtained. The presence of groundwater and particularly Where groundwater can affect the test and the measured values may not represent the true in-situ density of the soil.

Hand Shear Vane: provides the shear strength of cohesive soils, values reported in kPa

Pocket Penetrometer: provides an estimate of the unconfined compression strength, values reported in kg/cm^2

Site & Location:	**Mallinson Sports Centre Phase 2** **Highgate School, Bishopswood Road, London N6 4NY**		Borehole No: **BH03**
Client:	**Highgate School**	Coordinates: 528008E, 187768N	Sheet 1 of 1
Engineer:	**Pringuer-James Consulting Engineers Ltd**	Ground Level: +109.10mOD	Report No: 10930/OS

Progress & Observations	Samples & Tests: Type	Samples & Tests: Depth (m)	Field Test Results	Strata: Depth (m)	Strata: Level (m)	Legend	Strata Descriptions	Backfill / Installation
BH commenced: 16/02/2024							Grass over dark brown, clayey, silty sandy TOPSOIL with occasional flint gravel and frequent live rootlets.	
				0.20	108.90		MADE GROUND: Soft to firm, dark brown, clayey silty slightly sandy gravelly clay. Gravel is angular to rounded, fine to coarse flint with brick, slate and clinker fragments. Frequent live rootlets.	
				0.35	108.75		Firm, orange mottled light orange grey, silty sandy slightly gravelly CLAY. Gravel is angular to rounded, fine to medium flint, locally coarse. Frequent live rootlets, occasional manganese staining and rare relict rootlets.	
Water depth in inspection pit: 0.80m								
Inspection pit to 1.00m	SPT/C	1.00	N=11	1.00	108.10		Soft to firm, orange brownish mottled grey silty, very sandy CLAY.	1
BH dia: 100mm reducing with depth Strata appeared damp below about 1.20m								
	HV	1.50	30					
	HV	1.80	35					
	SPT/C	2.00	N=11					2
							Between 2.60m and 2.80m,: brown laminated grey.	
							Below 2.80m: dark grey laminated brown, locally grading to very clayey sand, with rare relict rootlets.	
	SPT/C	3.00	N=14					3
				3.50	105.60		Stiff, fissured, grey, silty sandy CLAY with occasional partings of light grey fine sand. Locally very sandy.	
							Below 3.70m, frequent partings of black pyritic fine sand.	
	SPT/C	4.00	N=16				*Between 4.00m and 4.50m: grey clayey silty sand (very damp).*	4
	SPT/C	5.00	N=16					5
BH complete: 16/02/2024 BH depth: 5.45m Water at end of drilling: 1.52m				5.45	103.65		End of hole at 5.45m	6

Key: U = Undisturbed B = Bulk D = Small disturbed W = Water ES = glass jar & plastic tub E = glass jar SPT/S = split spoon SPT/C = solid cone PP = Pocket Penetrometer [kg/cm²] HV = Hand Vane [kPa] PID = Photo Ionisation Detector [ppm - Isobutylene Equivalent, PhoCheck Tiger, 10.6eV lamp] * = full SPT penetration not achieved - see summary sheet

Borehole type: Dynamic Sampler

Remarks: Coordinates and ground level interpolated from Randall Surveys LLP drawing (Ref: 38489/JV/1, Jan 16)

Borehole No: **BH03**

Site & Location:	**Mallinson Sports Centre Phase 2** **Highgate School, Bishopswood Road, London N6 4NY**	Borehole No:	**BH04**
Client:	**Highgate School**	Coordinates: 528008E, 187744N	Sheet 1 of 1
Engineer:	**Pringuer-James Consulting Engineers Ltd**	Ground Level: +108.90mOD	Report No: 10930/OS

Progress & Observations	Samples & Tests: Type	Samples & Tests: Depth (m)	Field Test Results	Strata: Depth (m)	Strata: Level (m)	Legend	Strata Descriptions	Backfill / Installation
BH commenced: 16/02/2024							Grass over dark brown, clayey, silty sandy TOPSOIL with occasional flint gravel and frequent live roots and rootlets.	
				0.20	108.70		MADE GROUND: Soft to firm, dark brown, clayey silty slightly sandy gravelly clay. Gravel is angular to rounded, fine to coarse flint with brick, tiles and clinker fragments. Frequent live roots and rootlets. Occasional manganese staining.	
				0.35	108.55		Firm, orange mottled grey, silty slightly sandy gravelly CLAY. Gravel is angular to rounded, fine to coarse flint. Frequent relict rootlets. Occasional live roots and rootlets and manganese staining. Low flint cobble content.	
Inspection pit to 1.00m	SPT/C	1.00	N=10				*Below 1.00m: brown orange.*	1
BH dia. 100mm reducing with depth Strata appeared damp below about 1.30m				1.20	107.70		Firm to stiff, red orange brownish mottled grey, silty very sandy CLAY. Frequent relict rootlets. Rare live roots and rootlets.	
	HV	1.45	60					
	HV	1.80	40					
	SPT/C	2.00	N=14				*Below 2.30m: occasional partings of yellow orangish brown silt (possible iron weathering)*	2
				2.70	106.20		Firm to stiff, grey, silty sandy CLAY with frequent partings of yellow orangish brown silt (possible iron weathering). Locally very sandy.	
	SPT/C	3.00	N=15					3
							Between 3.50m and 3.90m: frequent partings of light-grey fine to medium sand.	
	SPT/C	4.00	N=19				*Between 4.00m and 4.20m: grey clayey silty sand (very damp).*	4
	HV	4.90	40					
	SPT/C	5.00	N=16					5
BH complete: 16/02/2024 BH depth: 5.45m Water depth: 2.10m Water at end of drilling: 2:10m				5.45	103.45		End of hole at 5.45m	6

Key: U = Undisturbed B = Bulk D = Small disturbed W = Water ES = glass jar & plastic tub E = glass jar SPT/S = split spoon SPT/C = solid cone PP = Pocket Penetrometer [kg/cm²] HV = Hand Vane [kPa] PID = Photo Ionisation Detector [ppm - Isobutylene Equivalent, PhoCheck Tiger, 10.6eV lamp] * = full SPT penetration not achieved - see summary sheet

Borehole type: Dynamic Sampler

Remarks: Coordinates and ground level interpolated from Randall Surveys LLP drawing (Ref: 38489/JV/1, Jan 16)

Borehole No: **BH04**

Site & Location:	**Mallinson Sports Centre Phase 2** **Highgate School, Bishopswood Road, London N6 4NY**	Borehole No:	**BH05**
Client:	**Highgate School**	Coordinates: 528038E, 187755N	Sheet 1 of 1
Engineer:	**Pringuer-James Consulting Engineers Ltd**	Ground Level: +110.00mOD	Report No: 10930/OS

Progress & Observations	Samples & Tests Type	Samples & Tests Depth (m)	Field Test Results	Strata Depth (m)	Strata Level (m)	Legend	Strata Descriptions	Backfill / Installation
BH commenced: 16/02/2024							Grass over dark brown, clayey, silty sandy TOPSOIL with occasional flint gravel and frequent live roots and rootlets.	
				0.20	109.80		MADE GROUND: Soft, dark brown, silty sandy gravelly clay. Gravel is angular to rounded, fine to coarse flint with brick, clinker and tile fragments. Frequent live roots and rootlets.	
				0.40	109.60		Soft to firm, orange greyish, silty sandy gravelly CLAY. Gravel is angular to rounded, fine to coarse flint. Frequent live rootlets and rare live roots to 0.70m. Occasional relict rootlets and manganese staining.	
Inspection pit to 1.00m	SPT/C	1.00	N=11	1.00	109.00		Firm, orange mottled grey, silty slightly sandy to sandy CLAY with occasional partings of yellow orangish brown silt (possible iron weathering).	1
BH dia. 100mm reducing with depth								
	HV	1.80	55					
	HV	1.90	60					
	SPT/C	2.00	N=9					2
							Between 2.40m and 2.85m, is grey brown mottled orange	
	HV	2.50	60					
							At 2.80m, rare claystone.	
	HV	2.85	50	2.85	107.15		Stiff, fissured, grey brownish, silty very sandy CLAY with occasional partings of light grey fine sand.	
	SPT/C	3.00	N=16					3
	SPT/C	4.00	N=16				*Between 4.00m and 4.45m: grey silty sand (very damp).*	4
							Below 4.60m, occasional partings of black pyritic fine sand.	
	SPT/C	5.00	N=20					5
BH complete: 16/02/2024								
BH depth: 5.45m								
Water at end of drilling: 2.5m				5.45	104.55		End of hole at 5.45m	6

Key: U = Undisturbed B = Bulk D = Small disturbed W = Water ES = glass jar & plastic tub E = glass jar SPT/S = split spoon SPT/C = solid cone PP = Pocket Penetrometer [kg/cm²] HV = Hand Vane [kPa] PID = Photo Ionisation Detector [ppm - Isobutylene Equivalent, PhoCheck Tiger, 10.6eV lamp] * = full SPT penetration not achieved - see summary sheet

Borehole type: Dynamic Sampler

Remarks: Coordinates and ground level interpolated from Randall Surveys LLP drawing (Ref: 38489/JV/1, Jan 16)

Borehole No: **BH05**

Site & Location	**Mallinson Sports Centre Phase 2** **Highgate School, Bishopswood Road, London N6 4NY**	Report No:	**10930/OS**

STANDARD PENETRATION TEST SUMMARY

BH ID	Depth (m)	Test type	N value (Note b)	Blow-counts and penetration						Casing depth (m)	Water depth (m)	Remarks
				Seating blows		Test blows						
BH03	1.00	C	N=11	2	2	2	3	3	3		Dry	
BH03	2.00	C	N=11	2	2	2	2	3	4		Dry	
BH03	3.00	C	N=14	3	3	3	3	4	4		Dry	
BH03	4.00	C	N=16	3	3	4	4	4	4		Dry	
BH03	5.00	C	N=16	3	3	4	4	4	4		Dry	
BH04	1.00	C	N=10	2	2	2	2	3	3		Dry	
BH04	2.00	C	N=14	2	3	3	3	4	4		Dry	
BH04	3.00	C	N=15	3	3	3	4	4	4		Dry	
BH04	4.00	C	N=19	4	4	4	5	5	5		Dry	
BH04	5.00	C	N=16	4	4	4	4	4	4		Dry	
BH05	1.00	C	N=11	2	2	2	3	3	3		Dry	
BH05	2.00	C	N=9	2	2	2	2	2	3		Dry	
BH05	3.00	C	N=16	3	3	4	4	4	4		Dry	
BH05	4.00	C	N=16	3	4	4	4	4	4		Dry	
BH05	5.00	C	N=20	4	4	5	5	5	5		Dry	

a) Standard Penetration Test : BS EN ISO 22476:2005 Part 3

b) Where full penetration was not achieved, the total test blow-counts are reported

c) Hammer Energy Ratio, Er = 64%

Soil Consultants

SPT Hammer Energy Test Report

in accordance with BSEN ISO 22476-3:2005

Southern Testing
Unit 11
Charlwoods Road
East Grinstead
West Sussex
RH19 2HU

SPT Hammer Ref:	DART312
Test Date:	03/11/2023
Report Date:	08/11/2023
File Name:	DART312.spt
Test Operator:	NPB

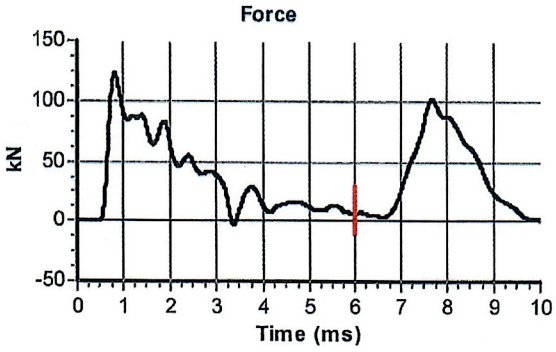
Instrumented Rod Data

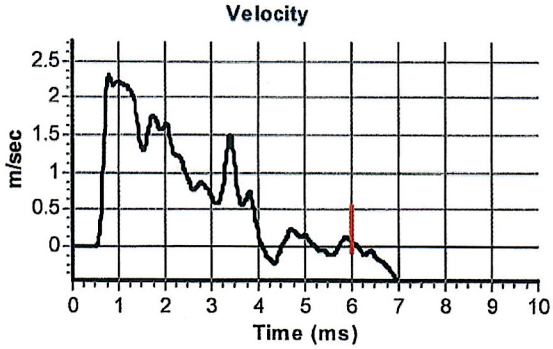
Diameter d_r (mm):	54
Wall Thickness t_r (mm):	6.6
Assumed Modulus E_a (GPa):	208
Accelerometer No.1:	64786
Accelerometer No.2:	64789

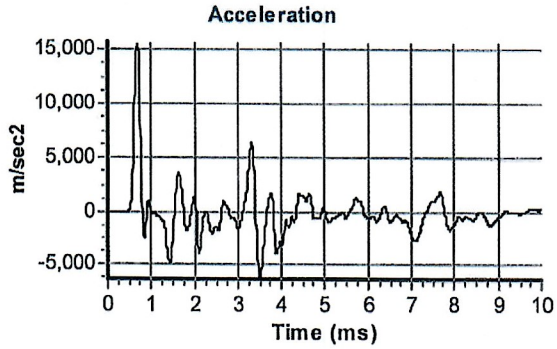
SPT Hammer Information

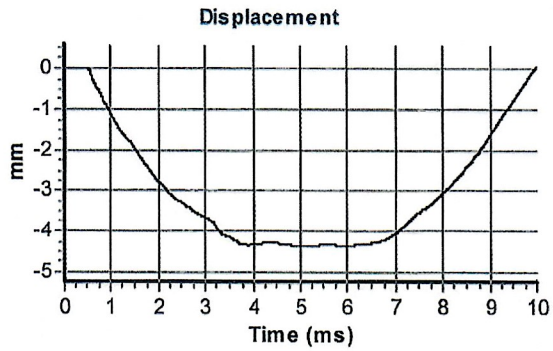
Hammer Mass m (kg):	63.5
Falling Height h (mm):	760
SPT String Length L (m):	14.7

Comments / Location
CHARLWOODS









Calculations

Area of Rod A (mm2):	983
Theoretical Energy E_{theor} (J):	473
Measured Energy E_{meas} (J):	302

Energy Ratio E_r (%): **64**

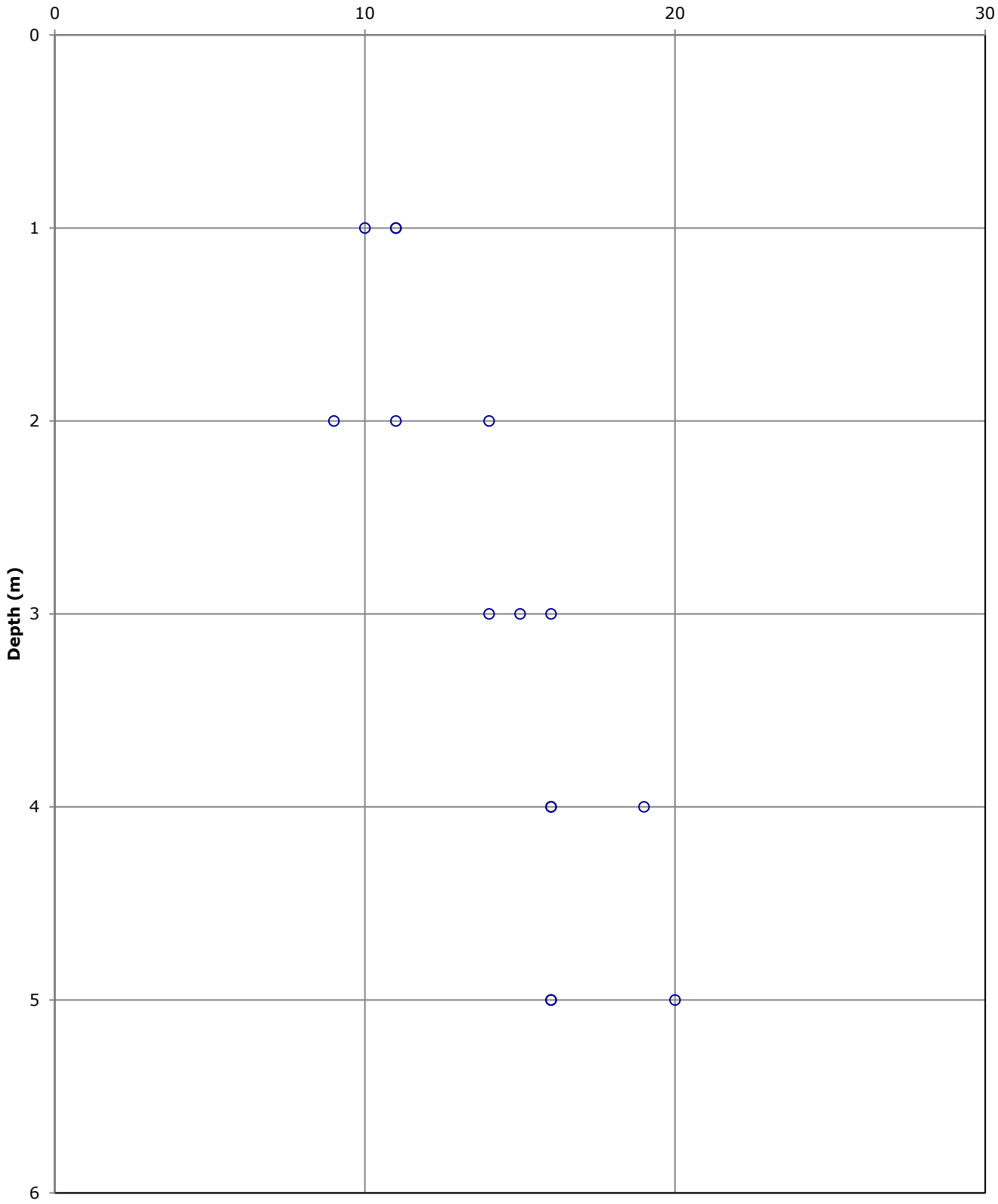
Signed: G Crane
Title: Technician

The recommended calibration interval is 12 months

SPTMAN ver.1.92 All rights reserved, Testconsult ©2010

Site & Location	Mallinson Sports Centre Phase 2 Highgate School, Bishopswood Road, London N6 4NY	Report No:	10930/OS

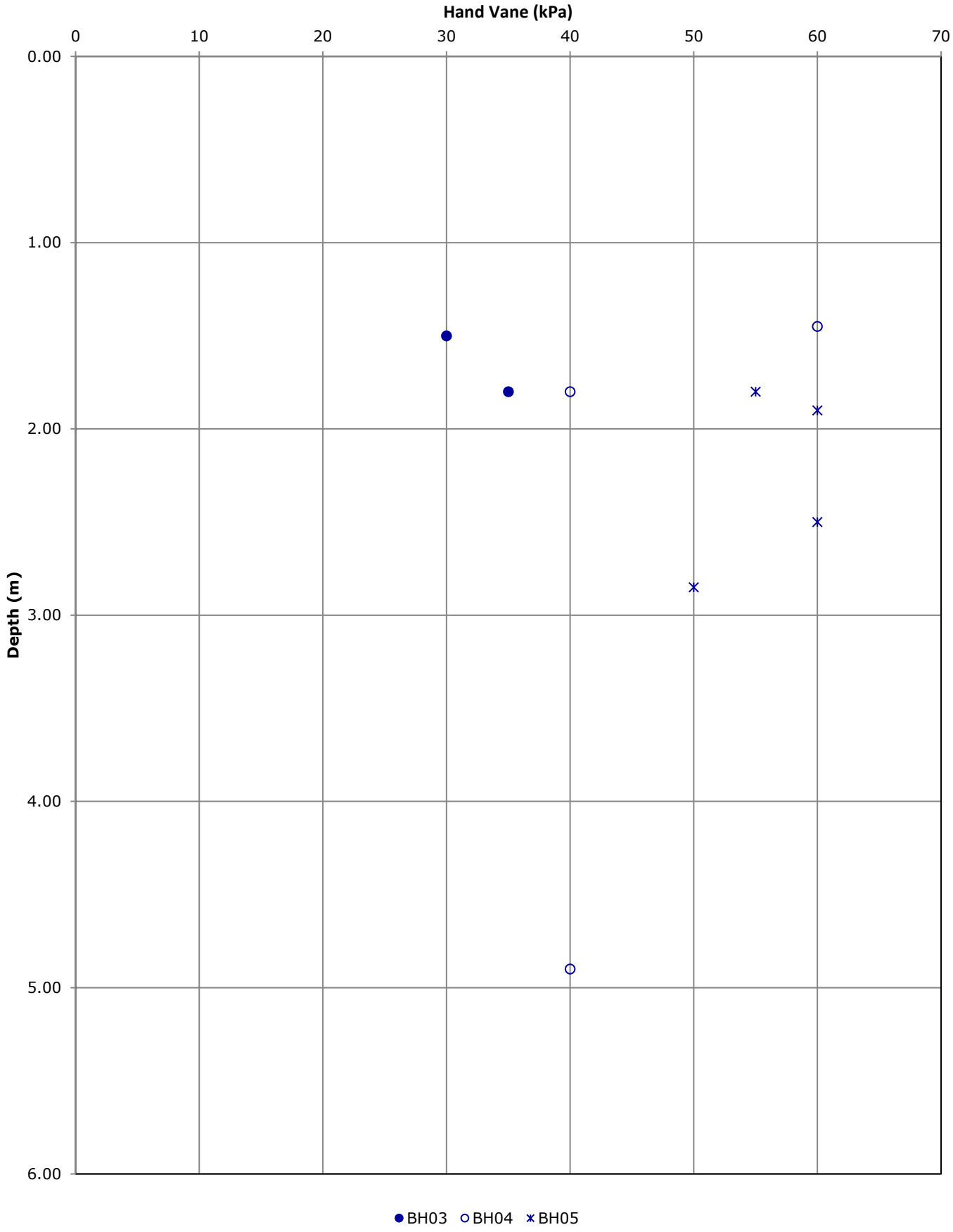
SPT-N vs depth



Soil Consultants

Site & Location	Mallinson Sports Centre Phase 2 Highgate School, Bishopswood Road, London N6 4NY	Report No:	10930/OS

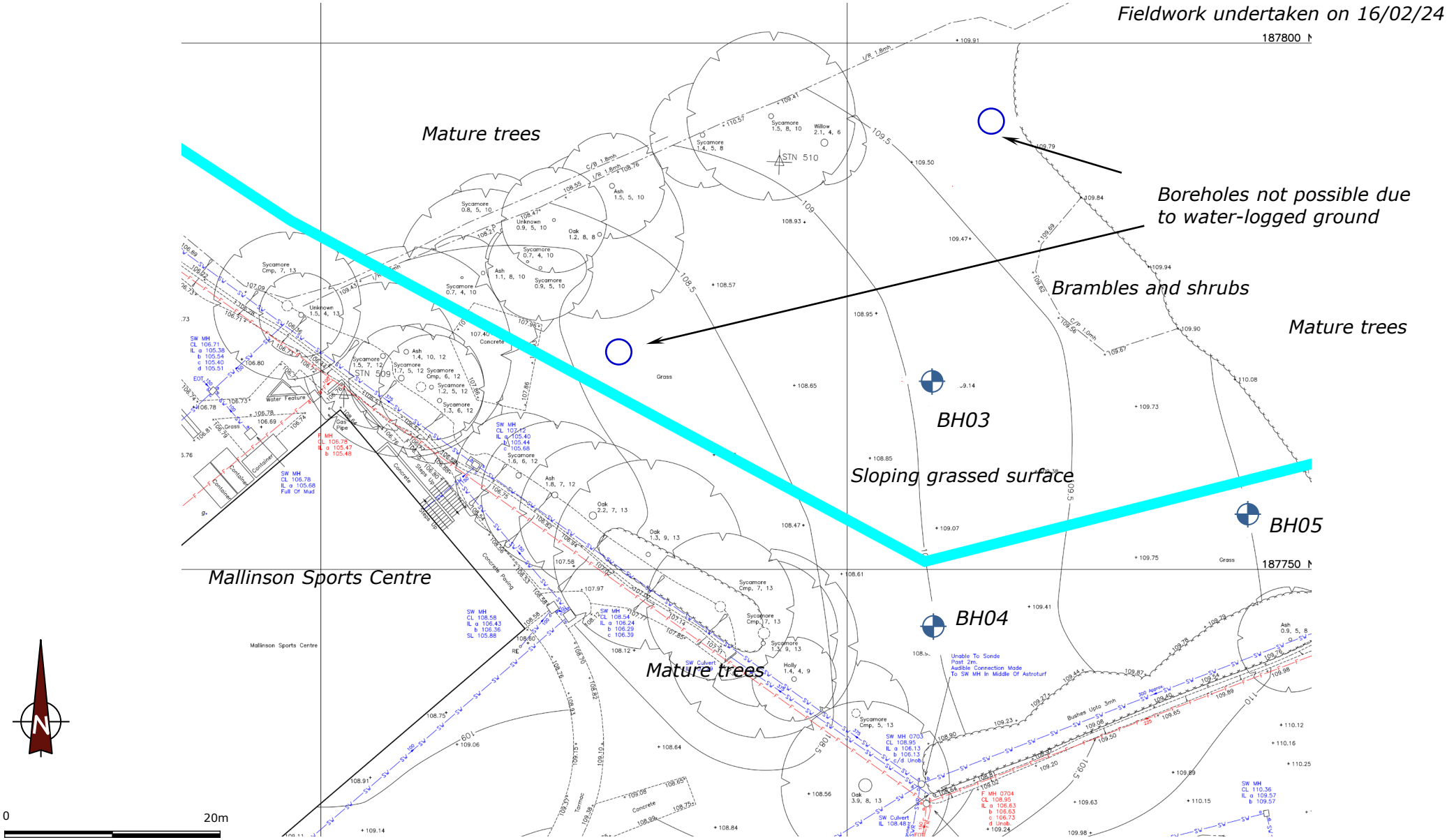
Hand Vane profile vs depth



Soil Consultants

Site & Location	**Mallinson Sports Centre Phase 2** **Highgate School, Bishopswood Road, London N6 4NY**	Report No: **10930/OS**

Site Plan



Soil Consultants

Site & Location	**Mallinson Sports Centre Phase 2** **Highgate School, Bishopswood Road, London N6 4NY**	Report No: **10930/OS**

Location Plan



SITE LOCATION

[Contains Ordnance Survey data © Crown copyright and database right 2024]

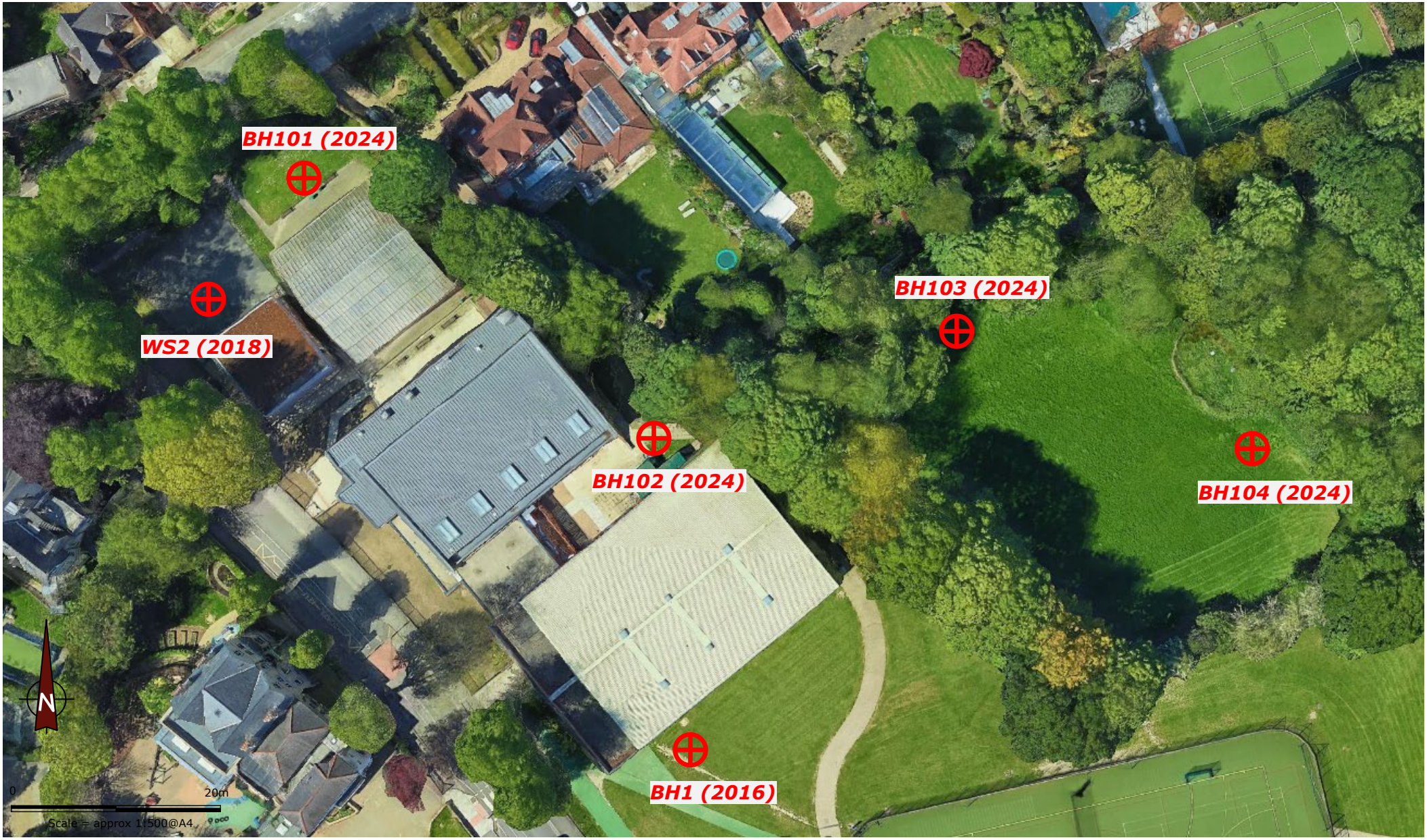
Head Office:
Chiltern House, Earl Howe Road, Holmer Green
High Wycombe, Bucks HP15 6QT
t: 01494 712494
e: mail@soilconsultants.co.uk

Harwich Office:
Haven House, Albemarle Street
Harwich, Essex CO12 3HL
t: 01255 241639
e: harwich@soilconsultants.co.uk

Soil Consultants

Site & Location	**Mallinson Sports Centre** **Highgate School, Bishopswood Road, London N6 4NY**	Report No: **10930/JRCB**

Site Plan – Water monitoring boreholes



Soil Consultants

Site & Location:	**Mallinson Sports Centre Highgate School, Bishopswood Road, London N6 4NY**	Borehole No:	**BH101**
Client:	**Highgate School**	Coordinates: 52887E, 187803N	Sheet 1 of 1
Engineer:	**Pringuer-James Consulting Engineers Ltd**	Ground Level: +105.70mOD	Report No: 10930/JRCB

Progress & Observations	Samples & Tests: Type	Samples & Tests: Depth (m)	Field Test Results	Strata: Depth (m)	Strata: Level (m)	Legend	Strata Descriptions	Backfill / Installation
BH commenced: 21/08/24								
	D	0.40					Grass underlain by MADE GROUND: dark brown slightly clayey, silty, slightly gravelly fine to medium sand. Gravel is mainly flint with occasional fragments of brick, asphalt and clinker. Occasional roots and rootlets	
				0.60	105.10		'Stiff' becoming soft to firm friable orange brown and light grey mottled very silty, sandy, slightly gravelly CLAY. Gravel is rounded, fine flint. Occasional rootlets (Probably desiccated in upper levels)	
BH dia: 100mm reducing with depth	D	0.90						
Inspection pit to 1.00m								
	HV	1.20	58					
	HV	1.40	40					
	D	1.50						
	HV	1.60	20					
				1.85	103.85		Orange brown and light grey clayey, silty, very sandy GRAVEL grading to soft to firm silty sandy CLAY	
Water seepage at 2.00m								
				2.10	103.60		Soft to firm dark grey very silty sandy CLAY with occasional fine sand and silt partings	
	HV	2.30	35					
	D	2.50						
	HV	2.50	28					
	HV	3.40	65					
	D	3.50						
							From 3.60m: rare white shell fossils.	
	HV	3.80	65					
Water seepage at 4.10m								
	D	4.50						
	HV	4.60	66					
	HV	4.90	68					
BH complete: 21/08/24 - BH depth: 5.00m - water depth: dry (on completion)				5.00	100.70		End of hole at 5.00m	

Key: U = Undisturbed B = Bulk D = Small disturbed W = Water ES = glass jar & plastic tub E = glass jar SPT/S = split spoon SPT/C = solid cone PP = Pocket Penetrometer [kg/cm²] HV = Hand Vane [kPa] PID = Photo Ionisation Detector [ppm - Isobutylene Equivalent, PhoCheck Tiger, 10.6eV lamp] * = full SPT penetration not achieved - see summary sheet

Borehole type: Dynamic Sampler

Remarks:
a) Coordinates and ground levels obtained from Randall Surveys LLP drawing no 138489/JV/1
b) Monitoring pipe installed to 5.00m. Screened slotted section from 1.00m to 5.00m

Borehole No: **BH101**

Soil Consultants

Site & Location:	**Mallinson Sports Centre** **Highgate School, Bishopswood Road, London N6 4NY**	Borehole No:	**BH102**
Client:	**Highgate School**	Coordinates: 527941E, 187764N	Sheet 1 of 1
Engineer:	**Pringuer-James Consulting Engineers Ltd**	Ground Level: +106.80mOD	Report No: 10930/JRCB

Progress & Observations	Samples & Tests: Type	Samples & Tests: Depth (m)	Field Test Results	Strata: Depth (m)	Strata: Level (m)	Legend	Strata Descriptions	Backfill / Installation
BH commenced: 21/08/24				0.10	106.70		Grass underlain by dark brown clayey, silty, very sandy, slightly gravelly TOPSOIL with rare brick fragments	
	D	0.20					MADE GROUND: dark grey brown clayey, silty, very sandy GRAVEL. Gravel is mainly flint with brick and concrete fragments	
				0.35	106.45		Soft locally firm orange brown and light grey mottled silty, sandy to very sandy, slightly gravelly CLAY with partings of silt and sand. Gravel is subangular to rounded, fine to coarse flint	
	D	0.80						
BH dia: 100mm reducing with depth Inspection pit to 1.00m	HV	1.00	25					1
	HV	1.20	20					
							Between 1.40m and 1.60m: very gravelly	
Water seepage at 1.50m	D	1.50						
	HV	1.60	25					
	HV	1.90	25					2
	HV	2.20	40					
	D	2.50						
	HV	2.50	45					
	HV	2.70	50					
				2.90	103.90		Firm to stiff friable dark grey, very silty, very sandy CLAY with frequent partings of sand and silt. Rare fossil shell fragments	3
	HV	3.30	75					
	D	3.50						
	HV	3.60	60					
	HV	3.80	52					
	HV	3.90	80					4
	HV	4.20	40					
Water seepage at between 4.00m and 5.00m	D	4.50						
	HV	4.70	60					
BH complete: 21/08/24 - BH depth: 5.00m - water depth: dry (on completion)				5.00	101.80		End of hole at 5.00m	5
								6

Key: U = Undisturbed B = Bulk D = Small disturbed W = Water ES = glass jar & plastic tub E = glass jar SPT/S = split spoon SPT/C = solid cone PP = Pocket Penetrometer [kg/cm²] HV = Hand Vane [kPa] PID = Photo Ionisation Detector [ppm - Isobutylene Equivalent, PhoCheck Tiger, 10.6eV lamp] * = full SPT penetration not achieved - see summary sheet

Borehole type: Dynamic Sampler

Remarks:
a) Coordinates and ground levels obtained from Randall Surveys LLP drawing no 138489/JV/1
b) Monitoring pipe installed to 5.00m. Screened slotted section from 1.00m to 5.00m

Borehole No: **BH102**

Site & Location:	**Mallinson Sports Centre** **Highgate School, Bishopswood Road, London N6 4NY**	Borehole No:	**BH103**
Client:	**Highgate School**	Coordinates: 527970E, 187775N	Sheet 1 of 1
Engineer:	**Pringuer-James Consulting Engineers Ltd**	Ground Level: +108.10mOD	Report No: 10930/JRCB

Progress & Observations	Samples & Tests: Type	Samples & Tests: Depth (m)	Field Test Results	Strata: Depth (m)	Strata: Level (m)	Legend	Strata Descriptions	Backfill / Installation
BH commenced: 21/08/24								
	D	0.40					Grass underlain by dark grey brown clayey, very silty, gravelly very sandy TOPSOIL with occasional brick and clinker fragments	
				0.50	107.60			
	HV	0.70	64				Firm to stiff orange brown and light grey mottled silty, sandy to very sandy CLAY with occasional partings of fine sand. Rare to frequent rootlets observed to 1.60m (Possibly desiccated)	
	D	0.80						
BH dia: 100mm reducing with depth	HV	0.90	62					
	HV	1.00	35					
Inspection pit to 1.00m	HV	1.10	40					
	HV	1.30	35					
	D	1.50						
	HV	1.50	35					
	HV	1.70	36					
	HV	1.90	32					
	D	2.50						
	HV	2.60	50					
	HV	2.70	56					
	HV	2.80	65	2.80	105.30		Soft to firm friable dark grey very silty, sandy to very sandy CLAY with frequent sand and silt partings	
	HV	3.00	35					
	HV	3.20	30					
	HV	3.40	58					
	D	3.50						
	HV	4.30	48					
Water seepage between 4.00m and 5.00m	D	4.50						
	HV	4.60	74					
BH complete: 21/08/24 - BH depth: 5.00m - water depth: dry (on completion)				5.00	103.10		End of hole at 5.00m	

Backfill / Installation: 1, 2, 3, 4, 5, 6

Key: U = Undisturbed B = Bulk D = Small disturbed W = Water ES = glass jar & plastic tub E = glass jar SPT/S = split spoon SPT/C = solid cone PP = Pocket Penetrometer [kg/cm²] HV = Hand Vane [kPa] PID = Photo Ionisation Detector [ppm - Isobutylene Equivalent, PhoCheck Tiger, 10.6eV lamp] * = full SPT penetration not achieved - see summary sheet

Borehole type: Dynamic Sampler

Remarks:
a) Coordinates and ground levels obtained from Randall Surveys LLP drawing no 138489/JV/1
b) Monitoring pipe installed to 5.00m. Screened slotted section from 1.00m to 5.00m

Borehole No: **BH103**

Site & Location:	**Mallinson Sports Centre** **Highgate School, Bishopswood Road, London N6 4NY**	Borehole No:	**BH104**
Client:	**Highgate School**	Coordinates: 528035E, 187765N	Sheet 1 of 1
Engineer:	**Pringuer-James Consulting Engineers Ltd**	Ground Level: +109.85mOD	Report No: 10930/JRCB

Progress & Observations	Samples & Tests: Type	Samples & Tests: Depth (m)	Field Test Results	Strata: Depth (m)	Strata: Level (m)	Legend	Strata Descriptions	Backfill / Installation
BH commenced: 21/08/24								
	D	0.20		0.25	109.60		Grass underlain by dark brown clayey silty, very sandy slightly gravelly TOPSOIL with rare brick fragments. Frequent to occasional rootlets	
							Firm to stiff friable orange brown silty, sandy, slightly gravelly CLAY. Gravel is subangular to rounded, fine to coarse flint and sandstone. Occasional rootlets observed to 2.50m	
	HV	0.70	85					
	D	0.80						
BH dia: 100mm reducing with depth Inspection pit to 1.00m	HV	0.90	65					
	HV	1.20	58					
	HV	1.40	72					
	D	1.50						
	HV	1.60	64					
	HV	1.80	66					
	HV	2.00	48					
	HV	2.30	62					
	D	2.50						
	HV	2.70	52					
	HV	2.80	64	2.80	107.05		Firm to stiff, locally soft friable dark grey silty, very sandy CLAY with frequent fine sand partings	
	HV	3.00	75					
	HV	3.30	45					
	HV	3.40	48					
	D	3.50						
	HV	3.70	58					
	HV	4.00	25					
Water seepage between 4.00m to 5.00m	D	4.50						
BH complete: 21/08/24 - BH depth: 5.00m - water depth: dry (on completion)				5.00	104.85		End of hole at 5.00m	

Key: U = Undisturbed B = Bulk D = Small disturbed W = Water ES = glass jar & plastic tub E = glass jar SPT/S = split spoon SPT/C = solid cone PP = Pocket Penetrometer [kg/cm²] HV = Hand Vane [kPa] PID = Photo Ionisation Detector [ppm - Isobutylene Equivalent, PhoCheck Tiger, 10.6eV lamp] * = full SPT penetration not achieved - see summary sheet

Borehole type: Dynamic Sampler

Remarks:
a) Coordinates and ground levels obtained from Randall Surveys LLP drawing no 138489/JV/1
b) Monitoring pipe installed to 5.00m. Screened slotted section from 1.00m to 5.00m

Borehole No: **BH104**

Site & Location	Mallinson Sports Centre Highgate School, Bishopswood Road, London N6 4PH	Report No: 10930/JRCB

Results of groundwater monitoring

Date	BH ID	Ground level (mOD)	Pipe dia (mm)	GW depth (mbgl)	Depth to pipe base (mbgl)
08/08/24	WS02	106.7	35mm	1.74	4.80
	BH01	109.1	50mm	2.43	5.13
13/08/24	WS02	106.7	35mm	1.78	4.79
	BH01	109.1	50mm	2.46	5.14
21/08/24	WS02	106.7	35mm	1.75	4.90
	BH01	109.1	35mm	2.78	5.14
28/08/24	WS02	106.7	35mm	1.72	4.90
	BH01	109.1	50mm	2.48	5.14
	BH101	105.7	50mm	1.63	4.99
	BH102	106.8	50mm	1.26	4.94
	BH103	108.1	50mm	1.56	4.80
	BH104	109.85	50mm	1.66	4.83

Appendix D: Arboriculturist Letter



SJ Stephens Associates

ARBORICULTURAL, LANDSCAPE & MANAGEMENT CONSULTANTS

A-Squared Studio
One Westminster Bridge Road
London
SE1 7XW

Attn: Alex Corrigan

16th August 2024

Dear Alex,

Re: Possible impact of tree removal relating to proposals for the Mallinson Sports Centre and creation of a Flood Storage Basin at Highgate School

The Tree Removal Plan attached shows tree removals proposed as part of this project.

A group of trees will be removed to create a flood storage basin. The closest tree to properties on Broadlands Road is 59m from the closest house and 16m from a tennis court. At this distance there is no possibility of tree removals having any adverse effect on the properties.

Two trees on Bishopswood Road and a small cherry on Broadlands Road will be removed. With the roads separating the trees from adjacent properties, there is no possibility of tree removals having any adverse effect on the properties, which in any case are owned by the school rather than third parties.

If you require any further information, please get in touch.

Yours sincerely,



Simon Stephens
Arboricultural Association Registered Consultant
MA Oxon, Dip Arb(RFS), MArborA. CEnv, MICF

www.sjstephens.co.uk email: info@sjstephens.co.uk
Savernake Barn, Stokke Common, Great Bedwyn, Marlborough, Wiltshire SN8 3LL Tel: 01672 871 862
The Coach House, Chetwynd Road, London NW5 1BH Tel: 07831 341 887
SJ Stephens Associates Ltd. Company No 5240258 VAT No 850 9220 36

APPENDIX A

Trees to be removed
for Flood Storage Basin
-59m from closest property
-16m from tennis court

Trees to be removed
for MSC proposals

Existing Building

BROADLANDS ROAD

MSC Sports Centre

Field House

PrePrep School playground

PrePrep School

Grindal House

BISHOPSWOOD ROAD

The Orchard SportsGround

Woodland

59m

16m

107.3m

T1 Lime A2
T2 Lime A2
T3 Sycamore B2
T4 Sycamore A-B2
T5 Lime A-B2
T6 Lime B2
T8 Sycamore B2
T10 Oak A-B2
T11 Oak B2
T12 Sycamore B2
T13 Cherry C2
T14 Lime B2
T15 Oak A-B2
T16 Sycamore B2
T17 Sycamore B2
T21 Sycamore B2
T22 Sycamore B-C2
T23 Sycamore B-C2
T24 Sycamore B2
T25 Thorn C2
T26 Sycamore A-B2
T27 Thorn B-C2
T29 Oak B2
T30 Oak A-B2
T32 Sycamore B2
T33 Sycamore B2
T34 Holly B2
T34a Sycamore B2
T36 Oak A1-2-3
T37 Lime B-C2
T38 Lime A-B2
T39 Lime A-B2
T40 Lime A-B2
T41 Lime B-C2
T42 Lime A-B2
T43 Lime A-B2
T44 Sycamore B-C2
T45 Lime B2
T139 Sycamore B-C2
T140 Ash C2
T141 Sycamore C2
T142 Ash C2
T144 Sycamore C2
T146 Sycamore B-C2
T147 Pear B2
T148 Oak B-C2
T149 Sycamore A2
T150 Sycamore B2
T152 Sycamore B-C2
T153 Sycamore B2
T157 Leyland cypress B-C2
T158 Leyland cypress B-C2
T159 Oak A2
T160 Leyland cypress B-C2
T161 Leyland cypress B-C2
T162 Birch B2
T163 Yew B2
T164 Yew B-C2
T165 Sycamore B-C2
T166 Oak B-C2
T167 Birch B-C2
T168 Sycamore B-C2
T169 Hazel B-C2
T171 Sycamore B2
T172 Sycamore C2
T174 Oak C2
T175 Birch B2
T176 Sycamore B2
T179 Hazel C2
T180 Hazel C2
T182 Sycamore B-C2
T182a Hazel B-C2
T183 Sycamore C2
T184 Birch B-C2
T185 Sycamore B-C2
T186 Damson C2
T187 Damson C2
T188 Sycamore C2
T189 Damson B-C2
T191 Sycamore B-C2
T192 Sycamore B-C2
T193 Ash B-C2
T195 Ash B-C2
T196 Thorn B-C2
T197 Yew B-C2
T198 Thorn B-C2
T199 Ash B-C2
T122 Robinia B-C2
T123 Sycamore A2
T132a Sycamore C2
T132b Oak B3
T133 Sycamore A-B2
T134 Oak A2
T135 Thorn B-C2
T136 Sycamore B-C2
G136 Thorn B-C2
G137 Hedgerow
G163 Woodland B2
G170 Holly B-C2
G31 Holly/Thorn B-C2

Key
- Category U
- Category A
- Category B
- Category C
- Crown spread: retained trees
- Trees For Removal
- Root Protection Area
- Tree Protection Fence
- location: landscaping
- location: construction
- No Dig Construction
- Ground Protection Area

SJ Stephens Associates
Savernake Barn, Stokke Common
Great Bedwyn
Marlborough
Wiltshire SN8 3LL
01672 871862
www.sjstephens.co.uk

JOB TITLE
MALLINDON SPORTS CENTRE
4-PHASE SCHEME

DRAWING TITLE
TREE REMOVAL PLAN

DRAWING NUMBER: 380-15
REV:
REVISIONS:
SCALE: 1:300atA1
DATE: AUG 24
DRAWN BY: SJS

Appendix E: Flood Risk Assessment



Highgate School MSC 4-Phase

Flood Risk Assessment

Revision J

11 June 2024

HIGHGATE

EdenvaleYoung

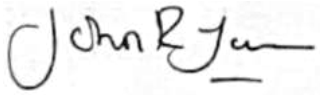
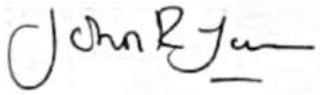
New Civil Engineer 100 COMPANIES OF THE YEAR 2018

WINNER Design Innovator

This page is intentionally blank

Document Control

Project Name:	Highgate School
Project Number:	EVY0753
Report Revision:	J
Client:	Capital Projects

Written by	 John Young	11 June 2024
Checked by	 Alex Attwood	11 June 2024
Approved by	 John Young	11 June 2024

Revision	Issued to	Date
A	Capital Projects	10/12/18
B	Capital Projects	10/05/19
C	Capital Projects	11/09/19
D	Capital Projects	04/07/22
E	Capital Projects	26/10/22
F	Capital Projects	23/01/23
G	Capital Projects	29/01/24
H	Capital Projects	13/02/24
I	Capital Projects	24/05/24
I	Capital Projects	11/06/24

Contents

1 Introduction **1**
1.1 General 1
1.2 Appendices 2

2 Development Proposals **4**

3 Planning Policy **11**
3.1 National Planning Policy 11
3.2 Strategic Flood Risk Assessment 12

4 Published Information **14**
4.1 Ordnance Survey Mapping 14
4.2 Environment Agency Flood Risk Mapping 17

5 Hydraulic Modelling Surface Water Flood Risk **24**
5.1 Model Build 24
5.2 Hydraulic Model Results 30

6 Conclusions and Recommendations **37**
6.1 Conclusions 37
6.2 Recommendations 38

A Topographic Survey **39**

B SWMP 1 in 100 year event + climate change flood depth map **40**

C Mapping from the SWMP showing sewer flooding incidents in Haringey **41**

D Mapping from the SWMP showing groundwater flooding incidents in Haringey **42**

List of Figures

1.1 Location 2
1.2 Existing Site Layout 3

2.1 Proposed Mallinson Sports Centre 6
2.2 Existing Drainage Layout 7
2.3 Proposed Drainage Layout 8
2.4 Existing ditch to the rear of the existing Mallinson Sports Centre requiring clearance and improvement. 9
2.5 Existing swale to the east of the sports pitches requiring clearance and improvements to increase capacity. 9
2.6 Existing culvert to the rear of the rifle range requiring jetting. 10
2.7 Existing ditch to the rear of the rifle range requiring clearance and improvements to increase capacity. 10

3.1 SFRA Recommendation for Highgate School 13

4.1 1865 Ordnance Survey mapping (reproduced with the permission of the national library of Scotland) 15
4.2 1873 Ordnance Survey mapping (reproduced with the permission of the national library of Scotland) 16
4.3 1914 Ordnance Survey mapping (reproduced with the permission of the national library of Scotland) 16
4.4 Flood Risk for Planning 17
4.5 Surface Water Flood Risk (High 3.3% AEP) 18
4.6 Surface Water Flood Risk (Medium 1% AEP) 19
4.7 Surface Water Flood Risk (Low 0.1% AEP) 19
4.8 Reservoir Inundation 20

5.1 Coverage of different land-use classes to be assigned different roughness parameter values 25
5.2 Rainfall hyetograph for the 1 in 10yr, 1 in 30yr, 1 in 100yr, 1 in 1000yr, 1 in 100yr plus climate change allowances (20% and 40%) using a 3.5 hour storm duration 26
5.3 Coverage of different land-use classes to be assigned different roughness parameter values 28
5.4 Baseline case, maximum food depths: 1 in 100 year design event 32
5.5 Post development scenario, maximum food depths: 1 in 100 year design event 33

5.6 Baseline case, maximum food depths: 1 in 100 year design event + 40% climate change allowance 34
5.7 Post development scenario, maximum food depths: 1 in 100 year design event + 40% climate change allowance 35
5.8 Reference Points 36

List of Tables

2.1 Development Levels 4

3.1 Flood Zone and Vulnerability Compatibility 11
3.2 Climate Change Allowances for Rainfall 12

4.1 Surface Water Flood Depths 18

5.1 Roughness parameters applied to MasterMap classes 27
5.2 Model Results - Maximum Water Levels 31
5.3 Model Results - Maximum Water Depths 31

Glossary of Terms

- +CC - Return period inclusive for the predicted effects of Climate Change
- 1D - One-Dimensional
- 2D - Two-Dimensional
- AMAX - A series containing the peak flows recorded at a gauge from each year
- AOD - Above Ordnance Datum (0m sea level, Newlyn, UK)
- Channel Cross Section - profile view of a river channel, normally obtained by surveying a line across the watercourse
- Critical Storm - A storm that produces peak run off in the watershed
- Culvert - A device used to channel water, similar to a pipe though may be larger
- Defended - A scenario in which river defences are used
- FEH - Flood Estimation Handbook
- Fluvial - Referring to the processes associated with rivers and streams
- FRA - Flood Risk Assessment
- GIS - Geographic Information System
- Hydraulic Model - The mathematical process of analysing the interaction of water and the connected environment
- Hydrology - The calculation of catchment based flow rates
- Inflow - Source of water within a modelled domain
- FMP Software - One-Dimensional hydraulic model – Representation of watercourses
- FMP-TUFLOW - Hydraulic program that dynamically links FMP and TUFLOW (1D-2D)
- LiDAR - Light Detection And Ranging, remote sensing technology to measure distance typically used to obtain topographic data over a large area
- Outflow - The method by which water may leave a modelled area
- Overtopping - Where water has passed over a feature that might ordinarily prevent flow
- f100 - 1% annual probability fluvial event
- f1000 - 0.1% annual probability fluvial event
- f100CC - 1% annual probability fluvial event with an allowance for the predicted effects of climate change
- QMED - The median of the set of annual maximum flow data (AMAX)
- TUFLOW Software - Two-Dimensional hydraulic model – Representation of floodplain
- Undefended - A scenario in which river defences are ignored

1 Introduction

1.1 General

Edenvale Young Associates Ltd. were commissioned by Capital Projects to undertake a Flood Risk Assessment (FRA) in order to support the planning application relating to the Mallinson Sports Centre development in Highgate as shown in Figures 1.1 and 1.2.

The aim of the FRA is to assess the Pre and Post-development flood risk, explain the strategy for mitigating flood risk and not increase the flood risk to others. The scope of the FRA includes:

- Discussion on the the development proposals.
- A review of published data and mapping on Flood risk.
- National Planning Policy Framework (NPPF).
- A review of the Strategic Flood Risk Assessment for the area.
- Evaluation of Finished floor levels (FFLs).
- Analysis of third party impacts.
- Hydraulic modelling to evaluate the impact of climate change.
- Hydraulic modelling to evaluate Finished Floor Levels.
- The drainage strategy for the site

This flood risk assessment uses information from:

- The 'Haringey Council Strategic Flood Risk Assessment' (Level 2) (SFRA), 2015, JBA consulting
- 'London Borough of Haringey surface water management plan (SWMP)', 2011, Capita Symonds
- Flood map for planning online[1].

[1] https://flood-map-for-planning.service.gov.uk/

Other sources, when used, are referenced appropriately.

Hydraulic modelling to determine surface water flood risks has been undertaken using an ESTRY-TUFLOW direct rainfall hydraulic model. The model has been run for Pre and Post development scenarios for the 1 in 100 year (1% AEP), 1 in 100 year (1% AEP) with an allowance of 40% climate change on rainfall.



Figure 1.1: Location

1.2 Appendices

The FRA should be read in conjunction with the following Appendices:

- Appendix A – Topographic Survey
- Appendix B – SWMP 1 in 100 year event + climate change flood depth map
- Appendix C – Mapping from the SWMP showing sewer flooding incidents in Haringey
- Appendix D – Mapping from the SWMP showing groundwater flooding incidents in Haringey

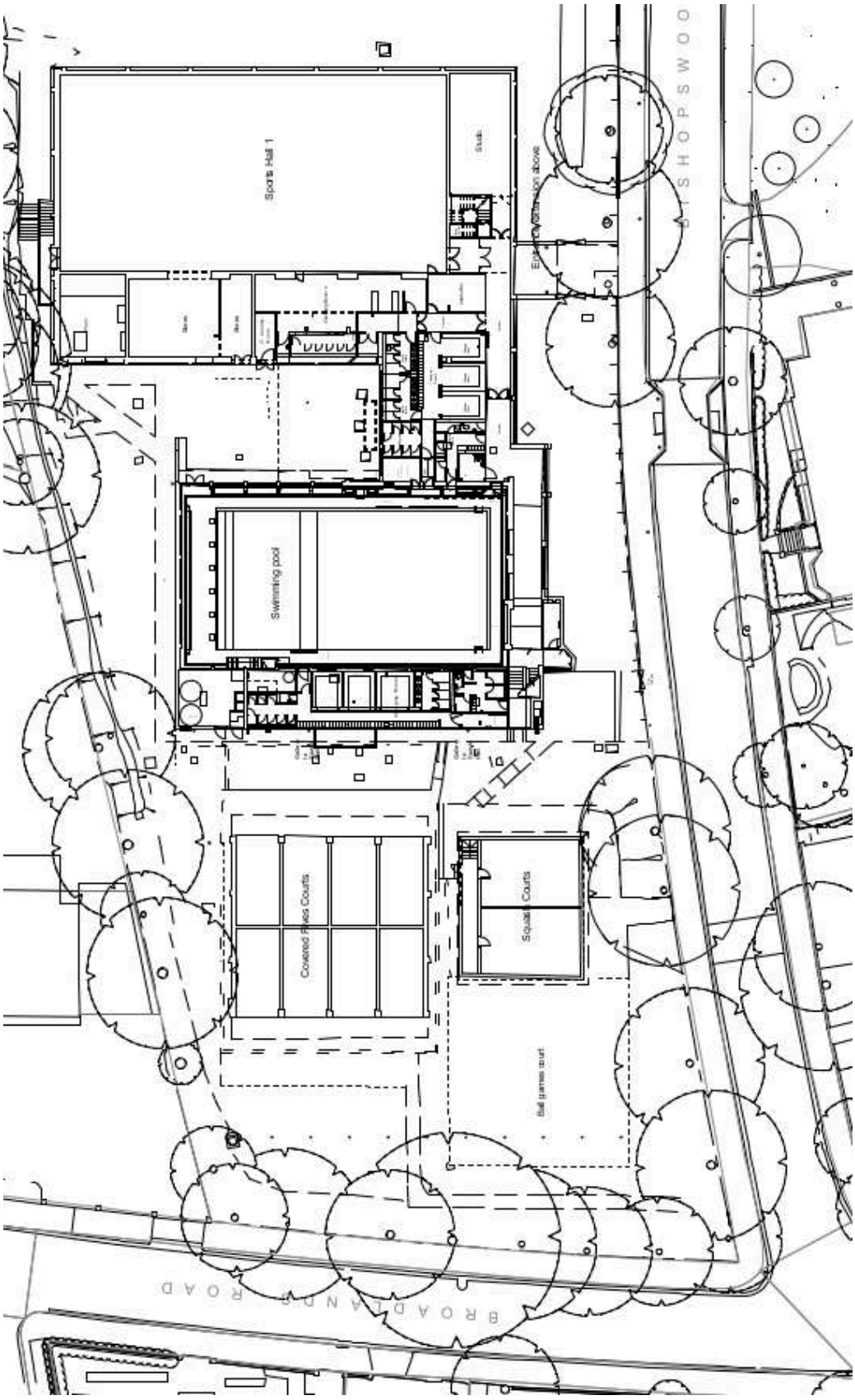


Figure 1.2: Existing Site Layout

2 Development Proposals

The proposed works comprises the development of a new sports hall adjacent to Broadlands Road and extension to the existing building to the south. The scope of development is shown in Figure 2.1. For a detailed description of the proposed development please refer to the Planning Statement. Proposals to mitigate the risk of surface water flooding to the site includes a flood retention basin to the east of the Mallinson Sports Centre and improvement works to existing swales within the site (see Figures 2.4 to 2.7 to ensure the functionality of the scheme.

Levels with in the new development have been set to mitigate the risk of internal flooding to the building based on the results of the hydraulic modelling which is discussed later in this document. The Sports Centre will be tanked and protected by a high threshold at the entrance to the building. The tanking will be concealed by the outer skin of brickwork of the insulated cavity construction. In addition, ground levels between Broadlands Road and the Sports Centre will be set to 106.00mAOD. There is a proposed extra gully to help drain this area.

The proposed levels are summarised in Table 2.1.

Location	m AOD
Northern entrance threshold to Sports Hall	107.00
Window sills	107.00
Tanking to all the walls from lower basement	107.00
Reception and offices	106.15
Sports hall	103.45
Ground levels between Broadlands Road and MSC	106.00
Retention basin invert	107.00
Retention crest	109.50

Table 2.1: Development Levels

The existing site layout is shown in Figure 2.2. Surface water flows across the site in north-westerly direction towards Broadlands Road where it discharges into an existing Thames Water Sewer which runs along the road before turning northwards (See Appendix A). Further details of surface water flood risk are found in Section 4.2.3.

The proposed drainage layout is shown in Figure 2.3. The retention basin which is shown in PJCE's drawing (L2834-PJC-XX-GR-DR-C-700 01) connects to the existing but improved ditches to the east and discharges into an exiting Thames Water surface water sewer which flows north towards Broadlands Road. The attenuation basin has been designed and position to:

- Take into account the root of existing trees in the Orchard area of the site and thus minimise the damage to the trees in the area.
- Remain generally dry and form a recreational area for students..
- Accommodate the storage volume associated with a 1 in 100 year rainfall event in conjunction with a 40% climate change rainfall event.
- Accommodate exceedance flows through the inclusion of a lowered spillway which discharges into the existing ditch. The spillway will comprise a reinforced grass embankment to ensure the geotechnical stability of the embankment during an overtopping event.

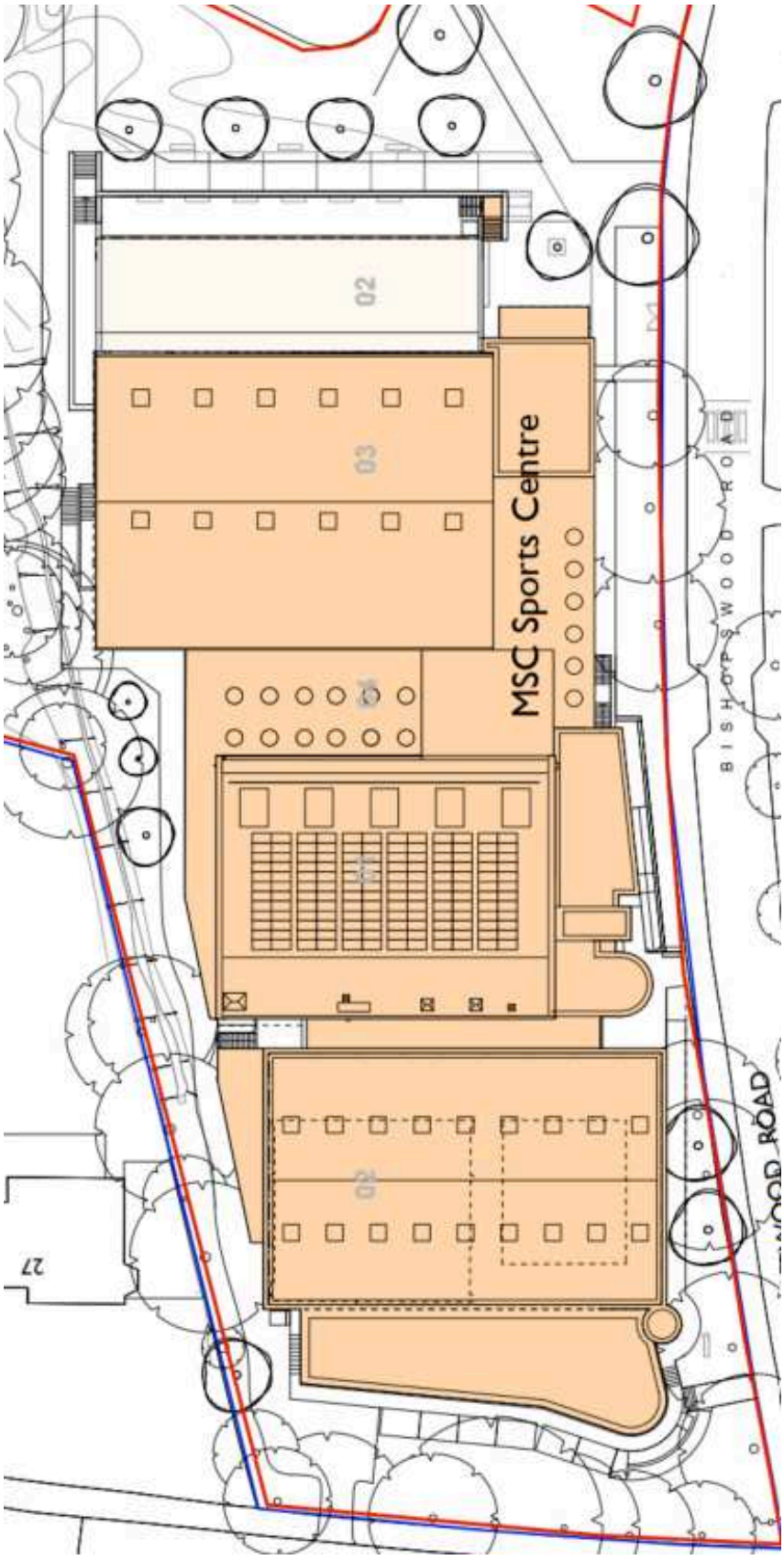


Figure 2.1: Proposed Mallinson Sports Centre

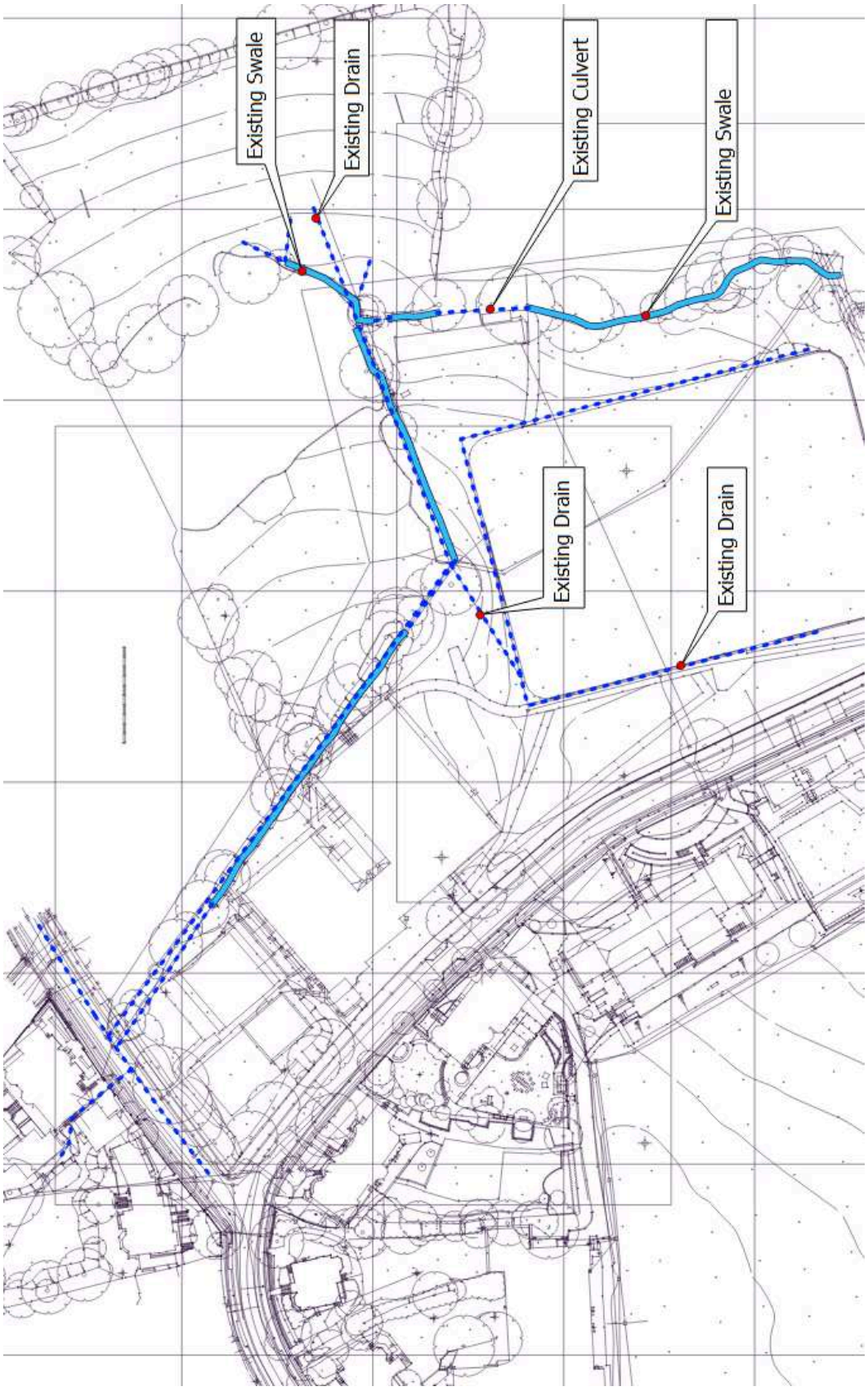


Figure 2.2: Existing Drainage Layout

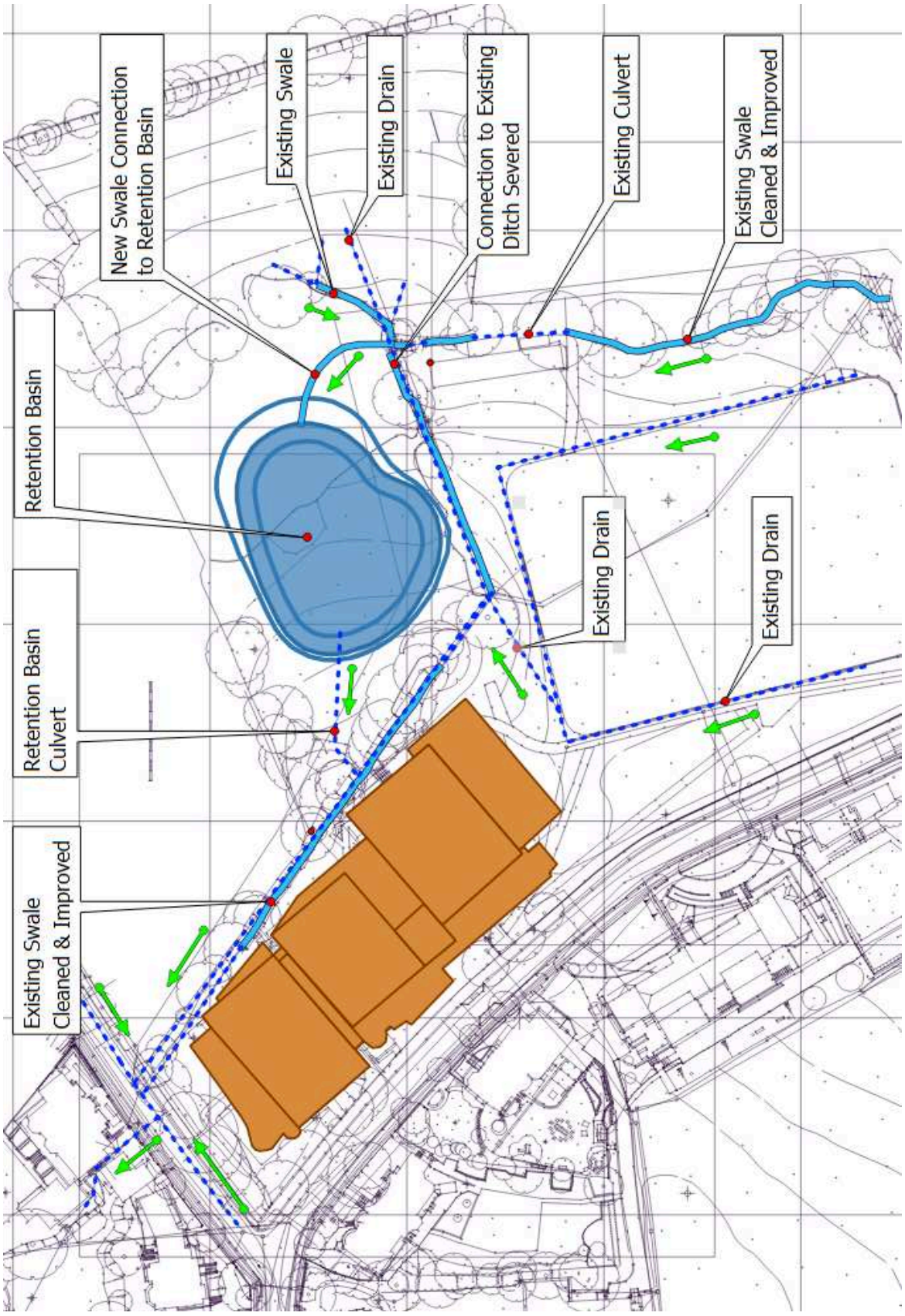


Figure 2.3: Proposed Drainage Layout



Figure 2.4: Existing ditch to the rear of the existing Mallinson Sports Centre requiring clearance and improvement.



Figure 2.5: Existing swale to the east of the sports pitches requiring clearance and improvements to increase capacity.



Figure 2.6: Existing culvert to the rear of the rifle range requiring jetting.



Figure 2.7: Existing ditch to the rear of the rifle range requiring clearance and improvements to increase capacity.

3 Planning Policy

3.1 National Planning Policy

3.1.1 Introduction

The National Planning Policy Framework (NPPF) clauses 159 to 169 details the policy associated with flooding with clause 161 giving the sequential, risk-based approach for managing flood risk. This includes:

- Sequential Testing - Clause 162
- Exception Testing - Clauses 163 to 165

These issues are discussed in more detail in subsequent sections.

3.1.2 The Sequential Test

The NPPF Sequential Test is used to, where possible, steer development to sites at a lesser risk of flooding. Given that the development site is located in the current EA flood zone 1, it does not apply to this development.

3.1.3 The Exception Test

Table 3 of the Flood Risk and Coastal Change Guidance (reproduced as Table 3.1) shows whether a particular type of development (i.e vulnerability) is compatible with the flood zone in which it is located. As noted above, the is located in Flood Zone 1 and considered to be ". Table 3 confirms that:

- development is appropriate development in Flood Zone 1.
- There is no requirement for an Exception Test.

Flood Zone	Essential Infrastruct	Highly Vulnerable	More Vulnerable	Less Vulnerable	Water Comp Vulnerable
Zone 1	Yes	Yes	Yes	Yes	Yes
Zone 2	Yes	Exception Test	Yes	Yes	Yes
Zone 3a	Exception Test	No	Exception Test	Yes	Yes
Zone 3b	Exception Test*	No	No	No	Yes*

Table 3.1: Flood Zone and Vulnerability Compatibility

3.1.4 Climate Change

Table 1 of the The Technical Guidance for Flood Risk Assessments - Climate Change Allowances gives the rainfall climate change allowances applicable to the development. Table 3.2 gives the climate change allowances for rainfall:

Climate Change Allowance	Percentage
Central 2070s	25%
Upper End 2070s	40%

Table 3.2: Climate Change Allowances for Rainfall

3.2 Strategic Flood Risk Assessment

3.2.1 Overview

A Level 2 Strategic Flood Risk Assessment (SFRA) for Haringey Council was completed in February 2015, to refine information of the probability of flooding, taking other various sources of flooding and the impacts of climate change into account. The over-arching principles (Section 9.1), that all proposed developments should follow according to the SFRA are outlined below:

- *"In line with the NPPF guidance and evidence from the LB of Haringey Level 2 SFRA development proposals should:*
- *show development not at risk of flooding or is compatible with the residual risk;*
- *not increase flood risk elsewhere, taking into account the impacts of climate change;*
- *not increase surface water peak flow rates or runoff volumes above green field levels including an allowance for climate change, as this would result in an increased flood risk to the receiving catchments;*
- *not increase the risk of groundwater flooding elsewhere or change the hydrogeological regime of the area;*
- *the location of basement development should be carefully considered within the LB of Haringey and attention should be paid to all sources of flood risk early within the planning process for new development (including the impact of potential future subterranean works that fall under permitted development);*
- *wherever possible use the opportunities offered by new development to reduce flood risk within the site and elsewhere; and*
- *ensure that where new development is necessary in areas of flood risk (in exceptional circumstances); it is made safe from flooding for the lifetime of the development, taking into account the impacts of climate change. This includes consideration of the potential effect of residual risks."*

3.2.2 Finished Floor Levels

There are no recommendations for finished floor levels in either the SFRA or SWMP. As discussed above 3, surface water flooding is the governing flood risk to the site. However, as guidelines for surface water are not mentioned in the standing advice, finished levels have been based on providing freeboard to the 1 in 100 year + 40% climate change.

3.2.3 Sustainable Drainage Systems (SuDS)

Further requirements are that:

- Surface water discharge from proposed development sites should mimic that of a present day green field site, up to and including a 1 in 100 year critical storm event including an allowance for climate change. Green field run-off rates should be maintained irrespective of whether the site falls within an area designated as being effected by flood risk from any source.
- It is critical that the on site drainage models should demonstrate that there is no increased flood risk to third parties.
- Use SuDS measures wherever practical and achieve 50% attenuation of undeveloped site's surface water run-off at peak times.

The SFRA also contains suggestions for Highgate School in the form of "Green infrastructure", which would be covered by suitable SuDS measures Figure 3.1.

HDA01	Highgate School, Highgate Wood, St Luke's Hospital	• Green Infrastructure at Highgate School • Habitat creation in Highgate Wood • Green Infrastructure at St Lukes Hospital, green roofs

Figure 3.1: SFRA Recommendation for Highgate School

4 Published Information

4.1 Ordnance Survey Mapping

Historic mapping for Highgate indicates that there are two small watercourse which flow northwards through the site. The first is along the eastern boundary of the school site and this channel still exists as a small ditch. The second originally flowed from the orchard area northwards towards Springfield House. The ditch to the east of the Sports Buildings is potentially the only remaining section of open watercourse.

It unlikely that there were watercress meadows on, or adjacent to, the school site. Watercress requires a constant supply of preferably fresh flowing water, and this is not the case given the small size of the watercourses. The area identified by the Highgate Society as possible watercress pasture (i.e the parallel rows) is more likely to be orchards or nurseries which the 1865 mapping tends to suggest is the case (see Figures 4.1 and 4.2).

Indeed, the 1895, 1914 (see Figure 4.3) and 1938 mapping includes reference a nursery to the south-east of the school. The fact that the area within the school is referred to as the orchard may also be an historical remnant. British History Online (see below) also suggests that the primary agricultural industry in the Highgate was orchards and nurseries.

In 1865, the area around the present-day location of the school was rural with open fields (probably pasture) to the north and the cricket ground to the south (see Figure 4.1). It is well understood principle that urbanisation increases the rate and volume of run-off and reduces infiltration to ground. This is particularly true of the immediate area around the Sports Hall.

To the north and west, the site is bounded by roads which are serviced by a highway drainage network. In addition, there is a culvert under Broardlands Road from the site which conveys water from the ditch to the east of existing buildings to a storm sewer to the north of the highway. The watercourse of which this was originally mapped in 1865 has been lost. In addition, there are buildings, fences and walls which all have an impact on surface water run-off and infiltration.

British History Online

"At Highgate a nursery which had existed in 1804 became that of William Cutbush; in 1881 the firm had 4 a. at Highgate, where it remained until 1918, 20 a. at Barnet, and 7 a. at Finchley. (fn. 114) A nursery in Wightman Road, Harringay, included a vinery, cucumber- and peach-houses, and glass forcingpits in 1885; it too had gone by 1894. (fn. 115) In 1880 there were at least two other nurseries at Hornsey and four at Highgate (fn. 116) and in 1887 there were 17½ a. of nurseries and orchards. The area shrank from 5 a. of small fruit in 1897 to 1 a. in 1907, (fn. 117) but there were still 4 holdings in 1947, 2 with small areas of glass-houses and 3 with small frames. (fn. 118) In 1887 the local board opened its own nurseries at Irish Corner with 4 glass-houses to supply the isolation hospital and public gardens. (fn. 119) The nurseries had been considerably enlarged by 1963 (fn. 120) and survived in 1976."



Figure 4.1: 1865 Ordnance Survey mapping (reproduced with the permission of the national library of Scotland)



Figure 4.2: 1873 Ordnance Survey mapping (reproduced with the permission of the national library of Scotland)

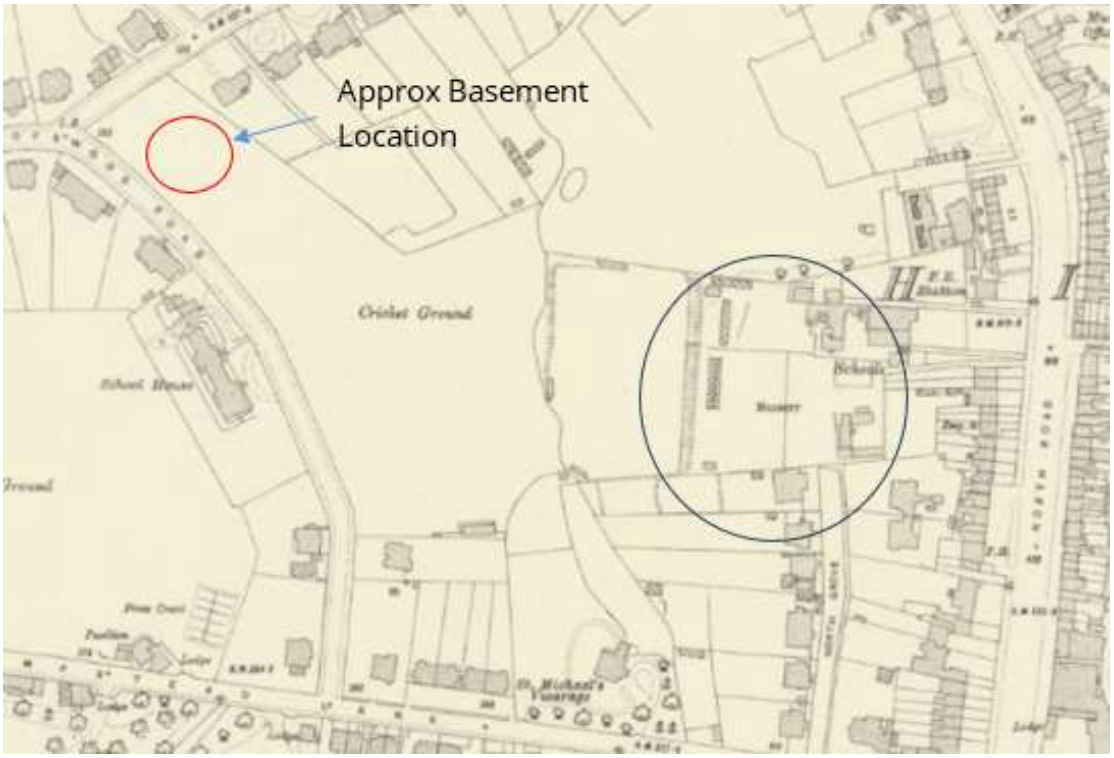


Figure 4.3: 1914 Ordnance Survey mapping (reproduced with the permission of the national library of Scotland)

4.2 Environment Agency Flood Risk Mapping

4.2.1 Flood Zone Classification

Figure 4.4 show the flood zone classification for the . The mapping has been extracted from the UK Government's flood map for planning[1] and confirms that the development is within Flood Zone 1.

4.2.2 Rivers and Seas

A copy of the "long term flood risk mapping" shown on the UK government website[2] is shown in Figure 4.4. This shows the extent of flooding on the - adjacent to the site. The development is deemed to be at a Low risk of fluvial flooding.



Figure 4.4: Flood Risk for Planning

4.2.3 Surface Water Flood Risk

Surface water flooding occurs following intense rainfall events, when water is unable to infiltrate the ground or cannot discharge to a watercourse. The Environment Agency mapping shows that the site is not at significant risk of surface water flooding. Accordingly it is considered that surface water flood risk is not an issue. It should also be noted that the drainage design for the development is reported elsewhere.

Figures 4.5 to 4.7 show the surface water flood risk to the site which have been downloaded from the UK Government website (https://flood-warning-information.service.gov.uk/long-term-flood-risk). The mapping gives flood depths on the site for high, medium and low risks which are quantified in Table 4.1.

[1] https://flood-map-for-planning.service.gov.uk/
[2] https://flood-warning-information.service.gov.uk/long-term-flood-risk/map

Importantly it should be recognised that the depths shown on the figures reflect the existing surface water flood risk and not surface water flood risk to the proposed sports facilities. The predicted depth of surface water is considered to present a flood risk to the sports facilities which will be raised above the maximum surface water level.

The low risk scenario shows a clear flood route from the south east flowing across the site, where water then appears to pond behind Broadlands Road before spilling over the road. This mapping does not take into account culverts under the road which is the reason why water builds up behind the road causing the flooding show on the figures.

The surface water flood maps presented are very broad scale and it is considered that they do not represent the true nature of flooding to the site. Accordingly site specific hydraulic modelling has been undertaken to determine more accurate flood depths and extents.

Risk	Depth
Low Risk	over 0.9m
Medium Risk	over 0.9m
High Risk	over 0.9m

Table 4.1: Surface Water Flood Depths

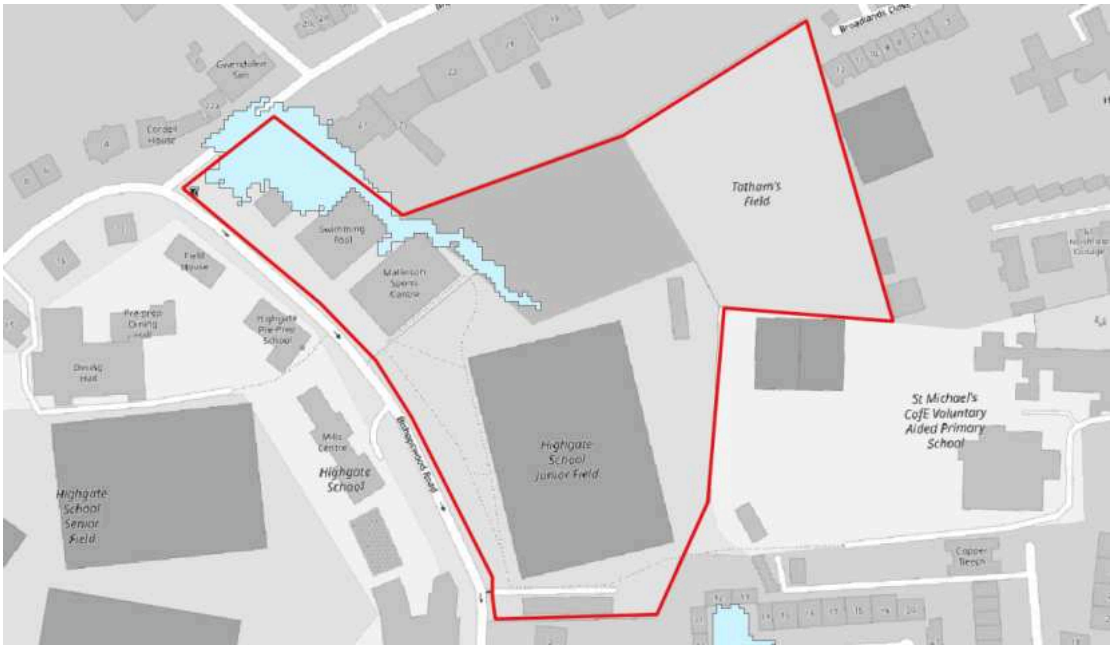


Figure 4.5: Surface Water Flood Risk (High 3.3% AEP)

4.2.4 Reservoirs

A copy of the Reservoir Inundation mapping is shown in Figure 4.8. There are no issues associated with reservoir inundation.



Figure 4.6: Surface Water Flood Risk (Medium 1% AEP)



Figure 4.7: Surface Water Flood Risk (Low 0.1% AEP)

4.2.5 Sewer Flooding

The SWMP mapping (Appendix C) has not identified a specific sewer flooding issue in the vicinity of the site. The area 'N6 4', which the site is located within is recorded as having '1 to 5' sewer flooding records. Other areas within the borough are recorded as having between '21 to 50' sewer flooding records so sewer flooding incidents at our site can be considered low.

However, as the SFRA mapping is very broad scale, it does not offer strong



Figure 4.8: Reservoir Inundation

conclusions regarding risk of flooding from sewers.

4.2.6 Groundwater Flooding

British Geological Survey (BGS) mapping[3] has recorded no superficial deposits. The geology of the Highgate area is characterised by the Claygate Member which overlies the London Clay Formation. The British Geological Survey (BGS) notes that the Claygate Member is a deposit formed by CLAY, silt and sand (please note that the use of capitals follows geotechnical convention to identify the predominant material within a sample of soil). The Claygate Member is a sedimentary bedrock formed between 56 and 47.8 million years ago during the Palaeogene period. It is comprised of dark grey clays with sand laminae, passing up into thin alternations of clays, silts and fine-grained sand, with beds of bioturbated silt.

The British Geological Survey (BGS) possesses a record of boreholes within the UK. According to this record, boreholes (TQ28NE4111, TQ28NE412 and TQ28NE413) are available in the vicinity of the site, approx. 250m away, to the East on Bishopswood Road. The Borehole logs, from 2006, indicate the ground is all clay and remarks include 'water seepages throughout'. Groundwater flooding usually occurs in more permeable strata such as chalk, so the risk for groundwater flooding in clay is considered low.

The SWMP mapping (Appendix D) shows two potential incidents have occurred near to the site. However the disclaimer states that *"Incident records shown are generally unconfirmed and may include issues such as water main bursts or non-groundwater related problems."*

[3] http://mapapps.bgs.ac.uk/geologyofbritain3d/index.html?

The proposed new sports hall is partly below ground level, however with suitable tanking and an entrance threshold level above the potential surface water flood level, this should mitigate some risk of development.

Four boreholes were sunk on the site by Soil Consultants Ltd. Two boreholes (WS1 and WS2 both 5.45m deep) were positioned to the north of the Sports Centre in the area between the existing Fives Court and Broadlands Road. Two further boreholes (WS3 - 5.45m deep and WS4 - 5.0m deep) were sunk to the south of the existing Sports Centre in the area between the all-weather pitches and the existing buildings. Borehole WS3 is approximately 45m from the centre of the Orchard where the attenuation pond will be sited. The borehole logs are included as Annex A.

All boreholes confirm the presence of "Made Ground" (brick concrete etc) overlying CLAY with interstitial silts, gravel and sand. These findings agree with the BGS geological classification of the geological setting; i.e. the Claygate Member. The London Clay Formation was detected in the boreholes at 105m to 106mOD in east of the site falling to approximately 102m AOD to 103m AOD in the west. The finished floor level of the Sports Hall basement will be 103.45m AOD. Accordingly, the excavation for the Sport Hall will be within the Claygate Member but will penetrate into the underlying London Clay Formation.

Water seepage into borehole WS1 and WS2 was noted at approximately 1.0m and 0.3m respectively and the site investigation report also notes that localised shallower inflows were observed in the 2016 trial pits at between 0.90m and 1.20m depth). However, groundwater was not encountered and both boreholes were dry at a depth of 5.45m (100.50m AOD). Similarly, seepage was detected in Boreholes WS3 at 2.2m depth commensurate with a sand 'lense' with groundwater at 3.5m depth (105.75m AOD). No seepage was recorded in WS 4, and groundwater was encountered at approximately 3.0m depth (106m AOD).

However, the presence of silt, sand and gravel within a predominantly clay media indicates that there is significant variation in the underlying ground conditions. Clay has a significantly lower permeability than cohesionless materials and overlying lenses of silt, sand or gravel within the soil matrix will result in perching of water.

The borehole logs confirm the presence of perched water commensurate with bands of silts, sands and gravel. Although there are no boreholes within the footprint of the basement, it is highly likely that the excavation for the basement will encounter lenses of silt, sand or gravel material within the clay matrix which perches water within the Claygate Member. During excavation, perched water will seep into the excavation and dewatering will be required to facilitate construction. The excavation of lenses containing perched water within basement is not considered to be significant in relation to the overall hydrogeological regime or sub-surface flows.

Where groundwater was encountered this was at a depth of 3m to 3.5m (105.75m AOD to 106m AOD). Importantly, it should be recognised that ground water in clay is not subject to rapid fluctuation due to rainfall or seasonal variation due to its low permeability. Given the slow rates of flow within the clay matrix, the absence of groundwater in boreholes WS1 and WS2 and the depth of groundwater in WS3 and WS4, it is highly unlikely that ground water levels and hence flows will be affected by the imposition of the foundations for the Sports Hall. There is no reason to suppose that ground water levels will rise or fall significantly or have an adverse impact at the existing ground level.

The existing level of the orchard is between 108.5m AOD and 109.0m AOD. The invert of the attenuation basin will be set at 107m AOD requiring an excavation of between 1m and 1.5m. On the assumption that borehole WS3 is representative of the ground conditions at the attenuation basin then the invert of the attenuation pond would be within the media described as orange brown and blue grey slightly silty gravelly CLAY / clayey GRAVEL. The borehole log notes that there is seeping water at approximately 107m AOD commensurate with a lens of cohesionless material and seepage into the basin may be possible. However, it must be emphasised that the underlying conditions in the basin may be at variance to WS3 and could be similar to WS4 where gravelly CLAY / clayey GRAVEL was not encountered in the borehole.

The detailed design of the attenuation basin, which will be a condition of planning, has not yet been undertaken and a trail pit / soak away test will be required as part of the detailed design to determine the nature and permeability of the soils within the basin. It is considered that two soakaway tests should be undertaken to a base level of 107m AOD. It is recommended that one test should be at a ground level of 108.5 m AOD and the second at 109m AOD. The soakaway excavation will confirm composition of the soils and the presence of perched water. The results of the soakaway test will be used for the design of the basin, and this will include the need for sub-surface drainage and or lining to ensure that the basin performs satisfactorily so that it can be used for sports and be functional as an occasional drainage basin.

Turning towards the hydrological characteristics of the area, the Highgate Society report refers to the 1865 Ordnance survey mapping. The report notes that the mapping shows the presence of numerous ponds and streams. It is highly likely that ponds were / are clay lined and fed by surface water run-off and shallow springs.

Indeed, the presence of isolated ponds, occasional watercourses, shallow springs and waterlogged ground is entirely consistent with a material dominated by clay incorporating silt, sand and gravel lenses. The mapping for 1896 only identifies two ponds within a radius of approximately 500m of the school but neither of these ponds exists today and have probably been infilled as noted by the Highgate Society report.

In summary:

- The Claygate Member overlying the London Clay Formation is predominantly clay but incorporates silt, sand and gravel lenses. Clay underlying porous material occurring within the Claygate Formation matrix allows water to be held

(or perched) at different levels above groundwater.

- The result of the boreholes sunk within the school grounds is consistent with the Claygate Member.
- The presence of isolated ponds, occasional watercourses, shallow springs and waterlogged ground in the Highgate area is entirely consistent with the underlying geology.
- The hydro-geological setting is not complex but there is local variation in the composition of materials including sand and gravel lenses within the clay matrix.
- The present-day hydrological environment is substantially different to 1865. The site and Highgate in general are serviced by highway drainage and storm sewer network. In addition, there are large areas of impermeable surfaces (roads, drives etc), buildings and walls which all have an impact on surface water run-off and infiltration. Accordingly, the relevance of the historic hydrological setting of 1865 is of limited value.

In conclusion, groundwater flooding at the site is considered a low risk.

5 Hydraulic Modelling Surface Water Flood Risk

5.1 Model Build

5.1.1 Available data

Existing modelling

No pre-existing modelling of this area is available for use, though the area is covered by the Environment Agency surface water flood mapping. A new model has been built from component data with no elements from previous models incorporated.

5.1.2 Elevation data

LiDAR data was obtained from the Environment Agency. For the study area 2m and 1m DTMs were available and 1m resolution was selected.

Topographic survey

Topographic survey was undertaken for the purposes of this study by Randall Surveys in 2016. The survey included information pertaining to surface water sewers, foul sewers and the topography of the site. This survey can be found in Error: Reference source not found.

MasterMap data

Land-use data in vector format was derived from the national coverage provided by Ordnance Survey MasterMap. This was supplied with sufficient coverage for the full model extent. See section 5.3 for further details.

Hydrological data

ReFH2.2 software was used in combination with the FEH web service in order to provide data for hydrological analysis. See section 4 for further details.

5.1.3 Hydrological analysis

Introduction

A hydrological assessment was undertaken for the Highgate catchment surrounding the development site shown in Figure 5.1. The rainfall boundary was set over the entire 2D model area, which has been configured to be larger than the FEH catchment area to ensure that any errors in the delineation of the FEH catchment are excluded.

Storm durations

The rainfall hyetograph shown in Figure 5.2 has been based on gross rainfall derived from the ReFH2 using DDF2013 data. The rainfall hyetograph shown is for the 1 in 10, 1 in 30, 1 in 100, 1 in 1000 as well as the 1 in 100 plus 20% and 40% climate change. Additionally, several storm durations were run, including 3.5 hour (which is the critical storm duration for the catchment), 4.5 hour and 5.5 hour durations (which is the critical storm drainage duration). This approach means that there is explicit representation of both storage and infiltration losses within the hydraulic model.

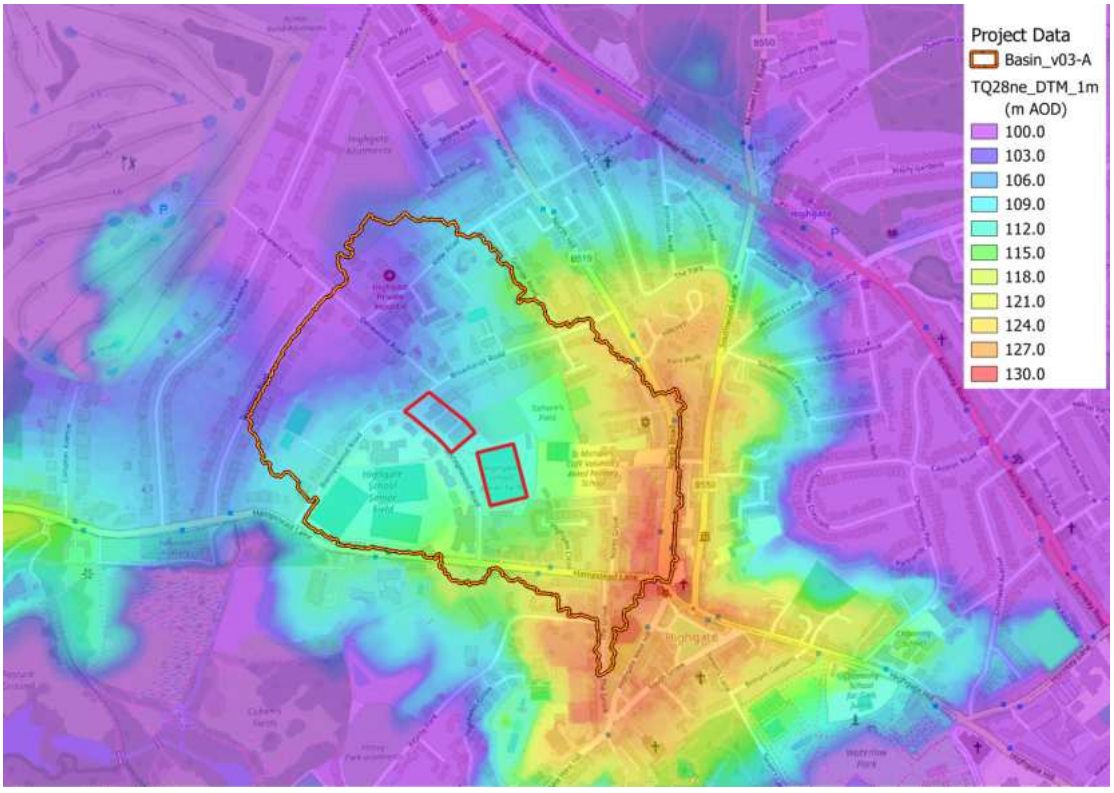


Figure 5.1: Coverage of different land-use classes to be assigned different roughness parameter values

5.1.4 Hydraulic simulation

Software

The scheme was modelled using the widely-adopted TUFLOW HPC software. TUFLOW has been in wide use in the UK for over 20 years and is a stable and extensively tested two-dimensional (2D) modelling package. It incorporates a one-dimensional (1D) model, ESTRY, for the simulation of surface water pipe network.

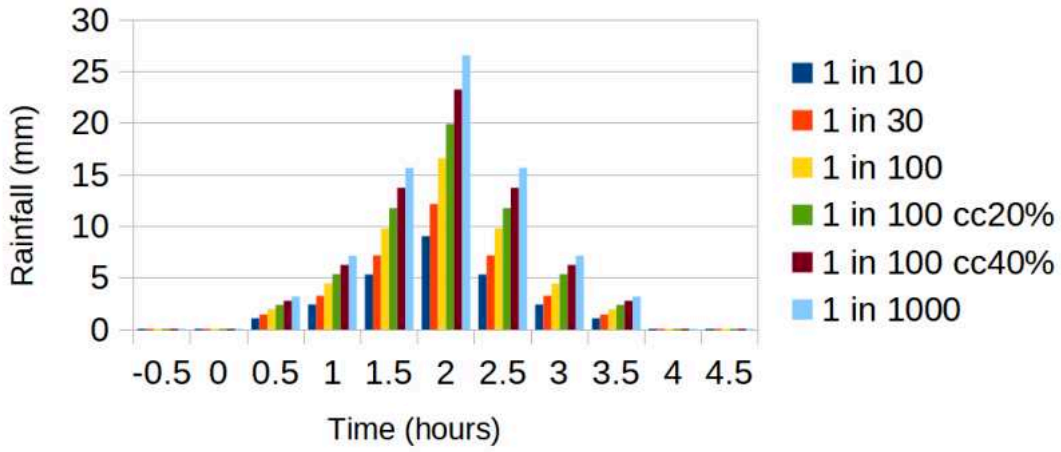


Figure 5.2: Rainfall hyetograph for the 1 in 10yr, 1 in 30yr, 1 in 100yr, 1 in 1000yr, 1 in 100yr plus climate change allowances (20% and 40%) using a 3.5 hour storm duration

The 1D and 2D solvers may be coupled and run simultaneously, exchanging data throughout the simulation, permitting utilisation of the strengths of both 1D (best for channels, structures and pipe networks) and 2D (best for floodplains and complex flood paths). One of the key advantages of the software is its use of standardised and open input and output formats (ASC, SHP, CSV, TXT). This means that model data can be both prepared and inspected/reviewed without a copy of the software and the data can be readily extracted and processed using other, unrelated programs. The latest version of the software was applied, specifically build 2024-03-AC-iSP-w64.

Terrain

The terrain has been represented using the 2D portion of the model, the wider floodplain is split into square elements referred to as 'cells'. The cell size should be small enough to represent flow routes with sufficient detail, however, larger cell sizes are favourable as increases to the number of cells also increases the computational effort in undertaking simulations (halving the cell size results in simulations taking approximately 8 times longer to run).

In this instance a 1m resolution was selected as there are fine detailed features that need representing in 2D and this still permits runs to complete in suitable time. The majority of elevations across the terrain were obtained by inspection of the LiDAR data. Figure 5.1 shows the Extent of LiDAR coverage around the modelled area. LiDAR was sufficiently recent and of sufficient quality that no further refinements were considered necessary.

Surface roughness

Roughness has been spatially assigned using MasterMap data, with different classes (also known as feature codes) being assigned different Manning's n roughness parameters (the industry standard parametrisation of roughness). The values selected are typical values for floodplains in the UK. Figure 5.3 shows the coverage of the different classes, while Table 5.1 below shows the roughness parameters applied to the different classes.

MasterMap class	Description	Manning's 'n' Roughness
10021	Buildings	1
10022	Buildings	1
10053	Land	0.08
10054	Land	0.02
10056	Land	0.05
10062	Buildings	0.1
10089	Water	0.03
10096	Land	0.055
10111	Land	0.1
10172	Roads	0.022
10123	Roads	0.022
10183	Roads	0.04
10193	Structures	0.055
10217	Land	0.08

Table 5.1: Roughness parameters applied to MasterMap classes

Surface permeability

Soils data has been based on the freely available European Soil Database[1]. The Highgate catchment model extent falls under the soil category loam, this soil was specified using TUFLOW default values for the Green-Ampt Infiltration Method.

Surface water drainage

Surface water drainage features are included in this modelling including a pipe network with pits that allow transfer of water from cover levels of manholes to the surface water sewer network beneath. The network is based on the topographic survey. The pipe network has entrance and exit losses applied as recommended within the TUFLOW manual.

Boundary conditions - Inflows and outflows

The rainfall boundary was set over the entire 2D model area, which has been configured to be larger than the FEH catchment area to ensure that any errors in the delineation of the FEH catchment are excluded.

[1] https://esdac.jrc.ec.europa.eu/content/european-soil-database-v20-vector-and-attribute-data



Figure 5.3: Coverage of different land-use classes to be assigned different roughness parameter values

Head/time boundaries have been applied at the downstream extent of both pipe exits that drain to the north west of the catchment in the 1D domain. The elevations of both of these boundaries have been set to be just above the soffit level of the pipes (9803a at 103.83mAOD and 8805 at 103.34mAOD). This allows representation of a full pipe as the downstream boundary condition, in order to provide a conservative estimate of flows on the site.

A head/flow boundary has been applied at the North-western boundary of the catchment to drain the flow as it will continue to flow down the slope. An average gradient was calculated and applied.

Initial conditions

The 2D domain starts completely dry and the 1D downstream water level boundaries have been set so the pipes are full.

Simulation parameters

All simulation parameters have been left at their default values. The model time-step has been set to be 0.5 seconds for the 2D domain and 0.25 seconds for the 1D domain. This is in-line with the TUFLOW manual recommendations on appropriate time-steps (which states that "2D time-step in seconds should be somewhere between 1/2 to 1/5 of the 2D cell size in metres" and the 1D time-step is recommended as being half that of the 2D domain in linked simulations).

Model sensitivity runs

In any modelling exercise there are associated uncertainties. Often it is desirable to calibrate/verify the model to observed data, in order to either refine the selected schematisation/parameters or to demonstrate that they produce reasonable results by showing fit to the observed data.

In this instance there is no observed data to fit for either calibration or verification. Instead, a number of sensitivities have been undertaken in order to assess the impact upon results that selecting different parameters or schematisation might have. It should be stressed that reasonable values and schematisation have been selected in all cases as the baseline case, in line with best practice; however, by adjusting these values a measure of confidence in the outputs might be obtained in the face of uncertainties.

Storm durations

The sensitivities applied in this model are to run different storm durations to see how this impacts upon the results of the model.

5.1.5 Modelled scenarios

Baseline model scenario

The baseline model is a representation of the existing school sports facilities. It includes all the parameters described in sections 4 and 5, with the existing sports centre facilities represented using finished floor levels based on the plan drawings.

Post development model scenario (Mallinson Sports Centre)

The post development model is a representation of the proposed sports facilities and proposed flood mitigation options. The model includes all the parameters with the proposed sports centre facilities represented using finished floor levels based on the architect's drawings (see Table 2.1).

Mitigation measures are shown in Figure 2.3 and includes the flood retention basin to the east of the Mallinson Sports Centre. The retention basin connects to the existing improved ditches to the east and discharges into an exiting ditch and surface water sewer which flows north towards Broadlands Road. In addition, the scheme includes improvement works to swales within the site to ensure the functionality of the drainage. Existing culverts will be jetted to remove site.

The model includes the Sports Centre which will be tanked and protected by a high threshold at the entrance to the building (107.00 m AOD). In addition, ground levels between Broadlands Road and the Sports Centre has been set to 106.00mAOD.

5.1.6 Model strengths and limitations

Strengths

The model has been built in line with current best practice, including undergoing model review. A range of sensitivities on storm duration have been undertaken to

assess the impact of changing such parameters to see if they have any significant effect on model results which could alter the conclusions of the study.

The sensitivity analyses show that storm duration is not a critical issue in terms of evaluating flood depths for the 3.5 hour, 4.5 hour and 5.5 hour. rainfall events. The maximum change in depth in the site of interest is between a 3.5 hour and 5.5 hour simulation is less than 0.1m.

Limitations

The modelling simplifies the schematisation of the sports pitch and excludes the beneficial impact of below ground attenuation. This is considered conservative as it assumes that the flood storage volume is full at the commencement of the design event and has the effect of increasing run-off.

Certain surface water culverts / pipes shown on the topographic survey which are stated as being “assumed connection from records”. As no diameter or invert levels were recorded, the modelling has assumed their diameters as the same as any pipes they are connected to. As an example, modelled pipes SW8805 and SWSTN102d are assumed as being 0.45m in diameter (based on the known connecting pipes), with invert levels based on nearest known inverts.

5.2 Hydraulic Model Results

The hydraulic model has been constructed to assess surface water flooding at the existing sports facilities and for the proposed sports facilities.

Tables 5.2 and 5.3 and Figures 5.6 and 5.7 shows the results of the hydraulic modelling for the pre and post development scenarios associated with a 1 in 100 year rainfall event. Levels and depths are quoted at three key reference points as shown in Figure 5.8. Reference point 1 is at the northern end of the site which currently experiences the deepest depth of flooding within the mode. Reference point 2 is within the retention basin and reference point 3 is on the sports pitches.

The modelling has demonstrated that the retention pond and other mitigation measures are effective at mitigating internal flooding of the school for the 1 in 100 year rainfall event plus 40% climate change allowance design event. The modelling also demonstrates that there is no adverse impact off site, with flood levels within the development area reduced by 0.34m at the northern end of the site. The depth within the retention basin is 1.52m AOD.

- The Mallinson Sports Centre is flood free in the 1 in 100 year design event + 40% climate change.
- There is a reduction in flood level and depth at reference point 1 of 0.34m.
- There is a reduction in flood level and depth to the north of Broadlands Road of approximately 0.15m.

- There is a freeboard of 0.41m to the threshold at the northern entrance of the Mallison Sports Centre to the 1 in 100 year rainfall event plus a 40% allowance for climate change.

Scenario	Year	Return Period Years	Pre-dev Level (m AOD)	Post-dev Level (m AOD)
Ref 1 (MSC North)	2125	1 in 100 + 40% cc	106.93	106.59
Ref 2 (Retention Basin)	2125	1 in 100 + 40% cc	-	109.02
Ref 3 (Sports Pitch)	2025	1 in 100	110.40	110.40

Table 5.2: Model Results - Maximum Water Levels

Scenario	Year	Return Period Years	Pre-dev Depth (m)	Post-dev Depth (m)
Ref 1 (MSC North)	2125	1 in 100 + 40% cc	1.26	0.59
Ref 2 (Retention Basin)	2125	1 in 100 + 40% cc	0.01	1.52
Ref 3 (Sports Pitch)	2025	1 in 100	0.11	0.11

Table 5.3: Model Results - Maximum Water Depths

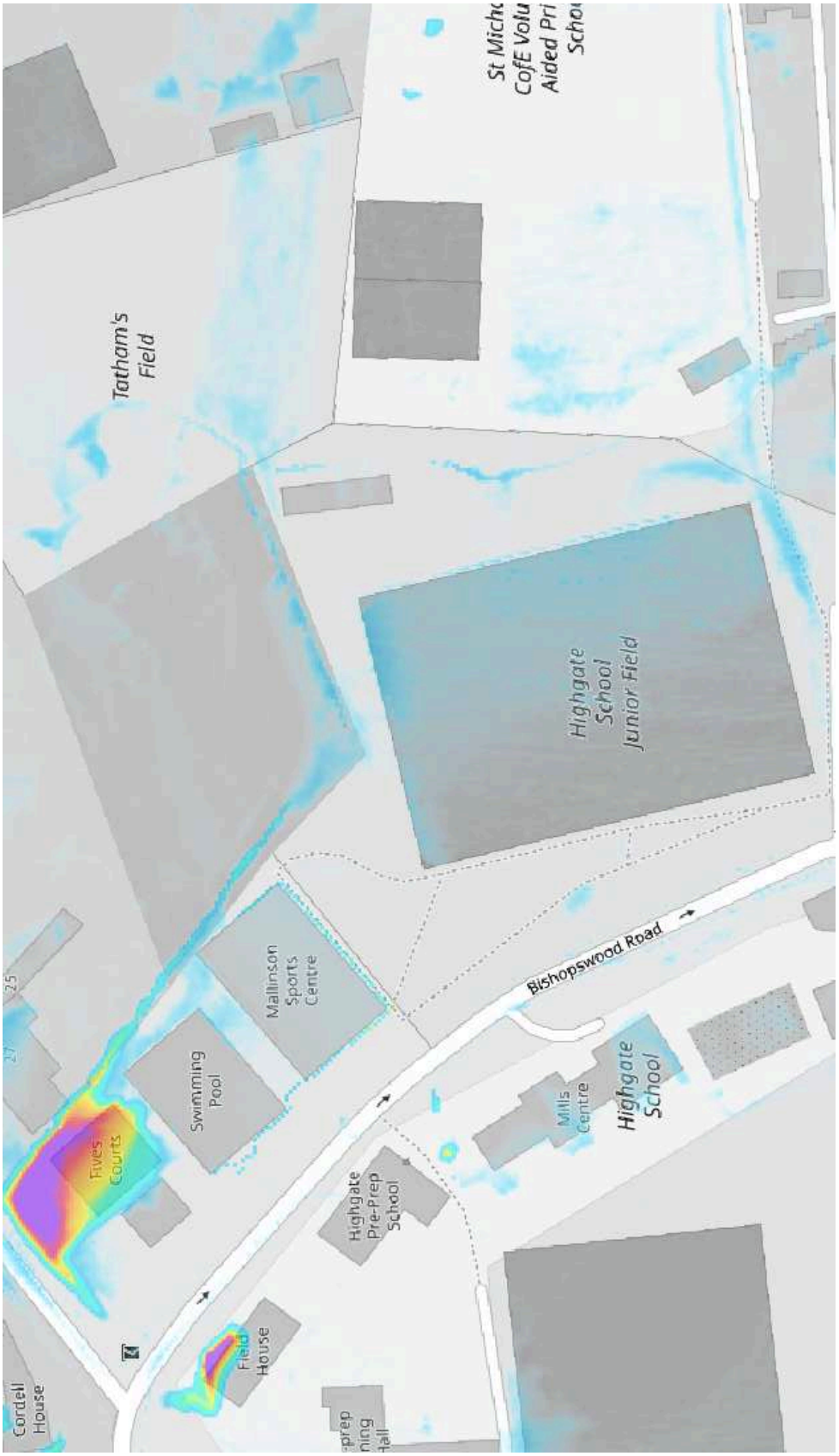


Figure 5.4: Baseline case, maximum food depths: 1 in 100 year design event

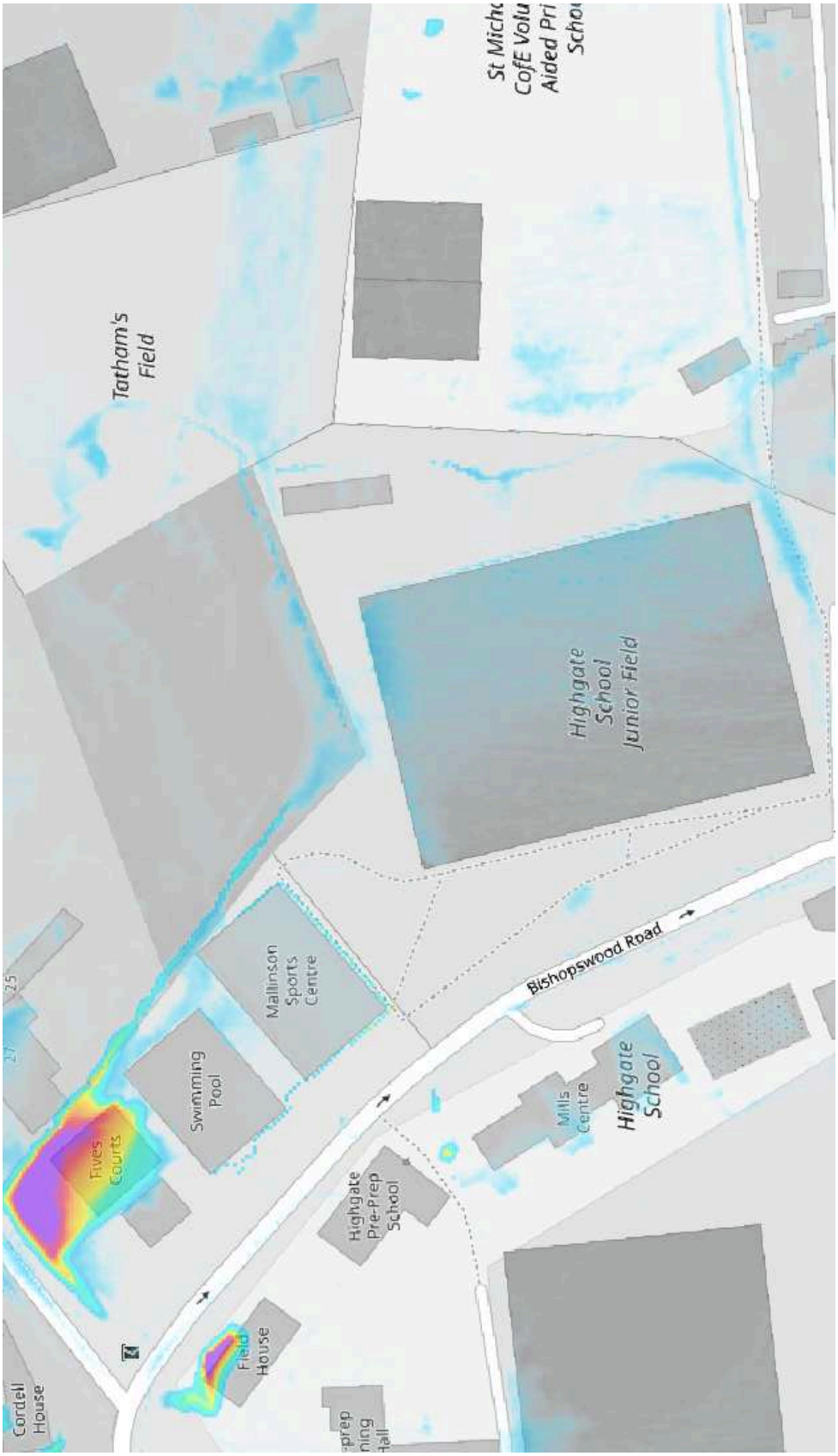


Figure 5.5: Post development scenario, maximum food depths: 1 in 100 year design event



Figure 5.6: Baseline case, maximum food depths: 1 in 100 year design event + 40% climate change allowance

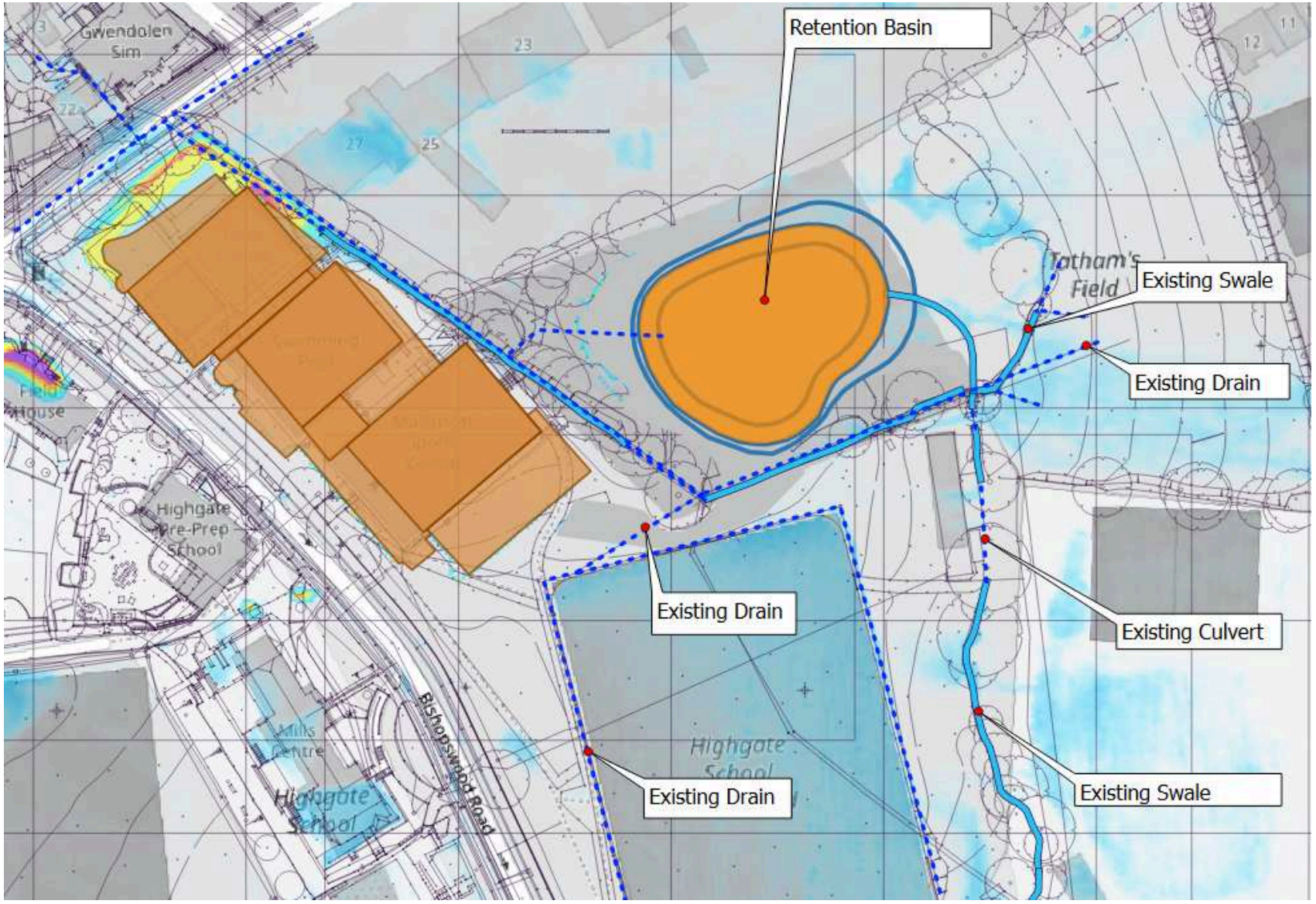


Figure 5.7: Post development scenario, maximum food depths: 1 in 100 year design event + 40% climate change allowance

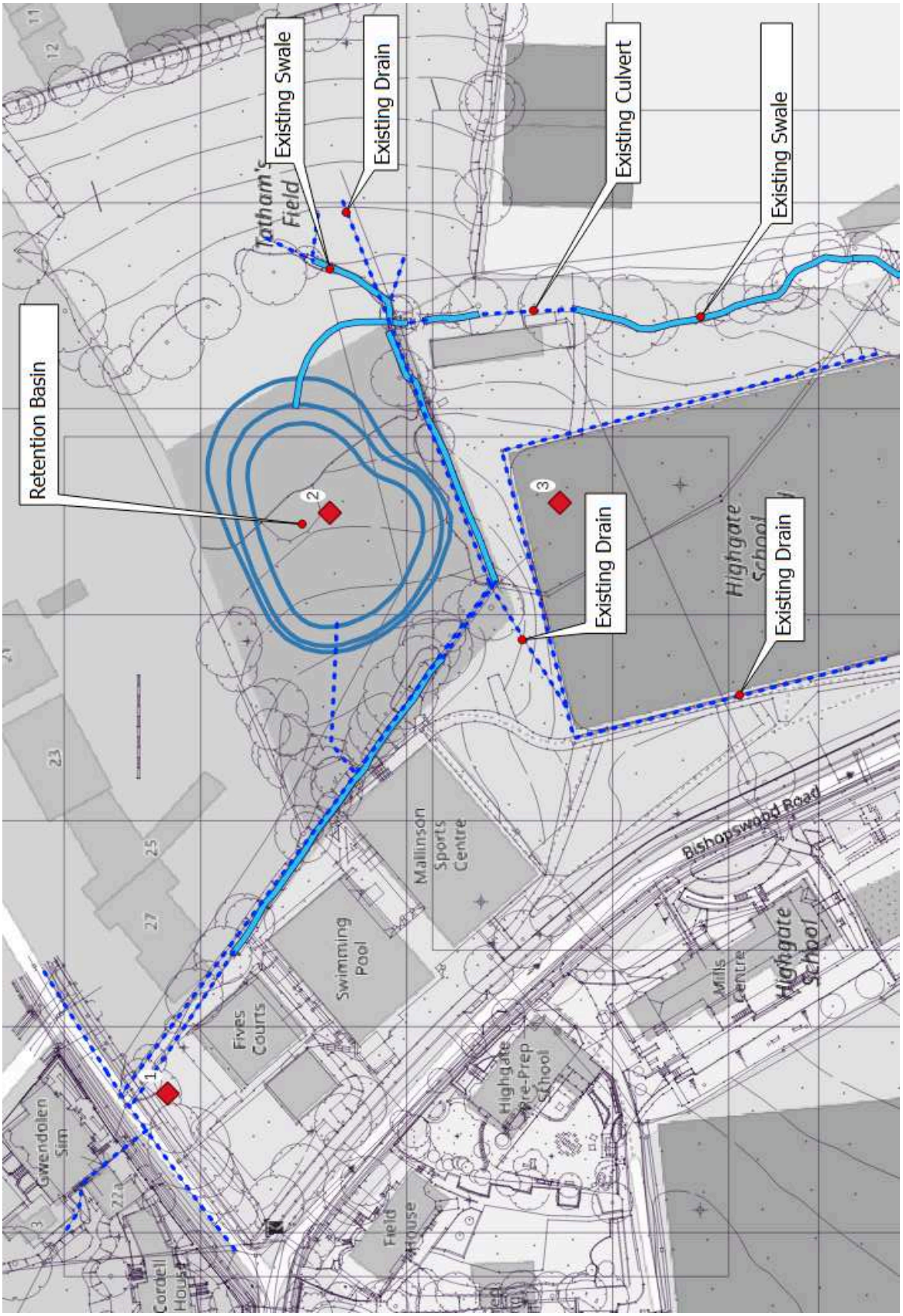


Figure 5.8: Reference Points

6 Conclusions and Recommendations

6.1 Conclusions

Edenvale Young Associates were commissioned by Capital Projects to complete a Flood Risk Assessment for for the construction of the Mallinson Sports Centre. The scope of works has included The FRA has includes an evaluation of published information, desktop analysis and hydraulic modelling to assess flood risk to the site.

The results of the modelling have been used to assess flood risk to the development. This includes consideration of:

- Post development finished floor and threshold levels.
- Pre and post development flood levels to assess third party impacts.

The following conclusions are made from the Flood Risk Assessment undertaken to assess the risk of flooding to the Mallinson Sports Centre redevelopment at Highgate school

- The proposed development lies in Flood Zone 1.
- The main flood risk posed to the site is surface water flooding.
- Other sources of flooding such as infrastructure flooding, surface water flooding and groundwater flooding have been reviewed but are considered low risk.
- Site specific hydraulic modelling has been undertaken as well as modelling of proposed flood mitigation measures.
- The Mallinson Sports Centre is flood free in the 1 in 100 year design event + 40% climate change.
- There is a reduction in flood level and depth at reference point 1 of 0.34m.
- There is a reduction in flood level and depth to the north of Broadlands Road of approximately 0.15m.
- There is a freeboard of 0.41m to the threshold at the northern entrance of the Mallison Sports Centre.

6.2 Recommendations

It is recommended that:

- The door threshold to the Northern entrance to the Sports Hall shall be no less than 107.00m AOD
- The Sports Centre will be tanked to a level be no less than 107.00m AOD.
- Ground levels between Broadlands Road and the Sports Centre will be set to 106.00mAOD.
- An retention basin will be constructed to attenuate surface water run-off from the catchment.
- Flow control on the discharge from the retention basin will be restricted to ensure that the requirements of the SFRA are met.
- Existing ditches and swales will be cleaned and improved to ensure conveyance of syrface water flows through the site.
- Existing culverts and pipes conveying surface water will be cleaned of silt.
- Flood resilience measures should be adopted as part of the sports hall design, it is recommended that;
  - One-way valves should be installed in foul pipework to prevent sewage backing up into the development.
  - Suitable flood doors shall be installed at the entrance to the buildings.

A Topographic Survey

B SWMP 1 in 100 year event + climate change flood depth map

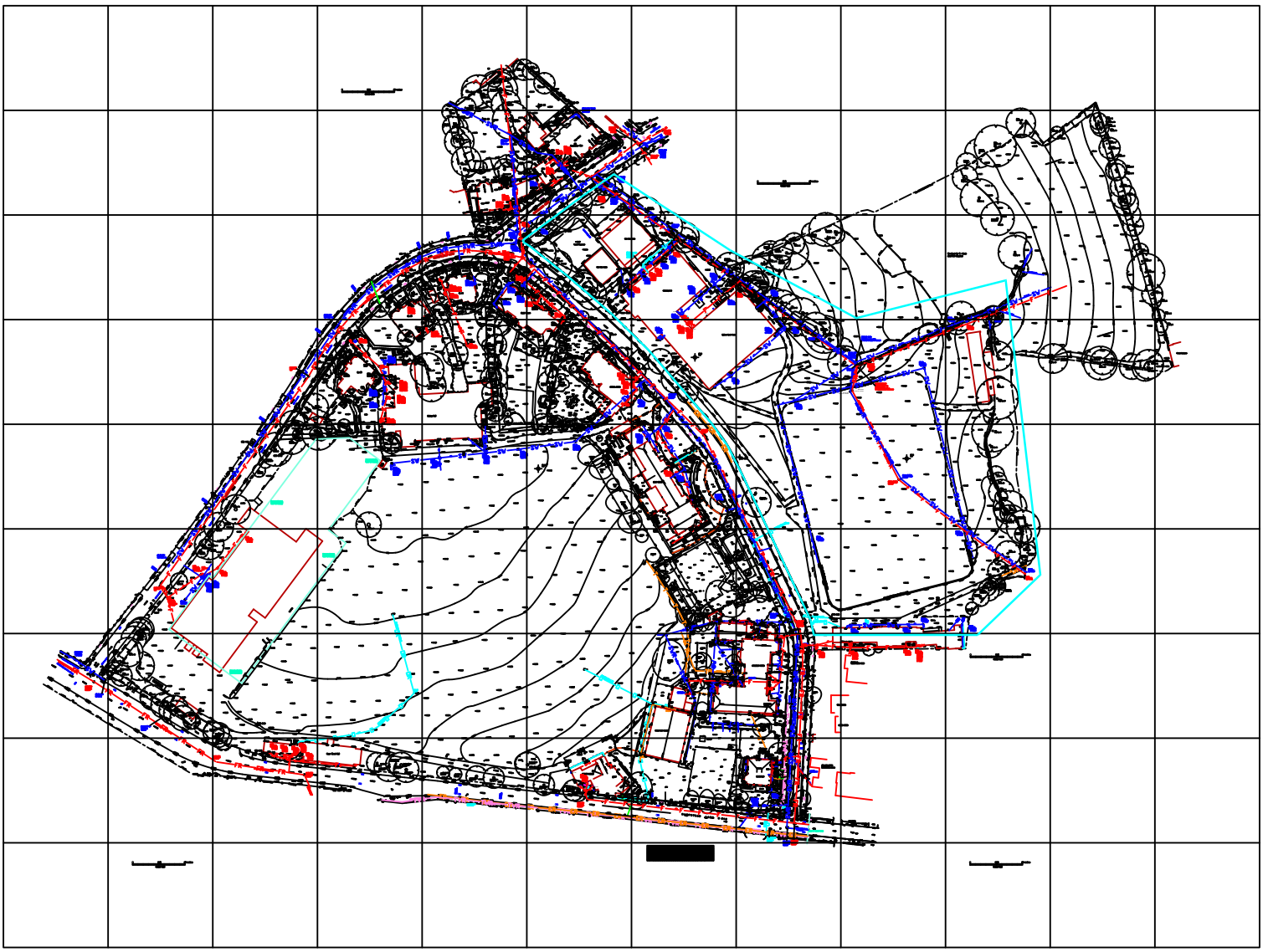
C Mapping from the SWMP showing sewer flooding incidents in Haringey

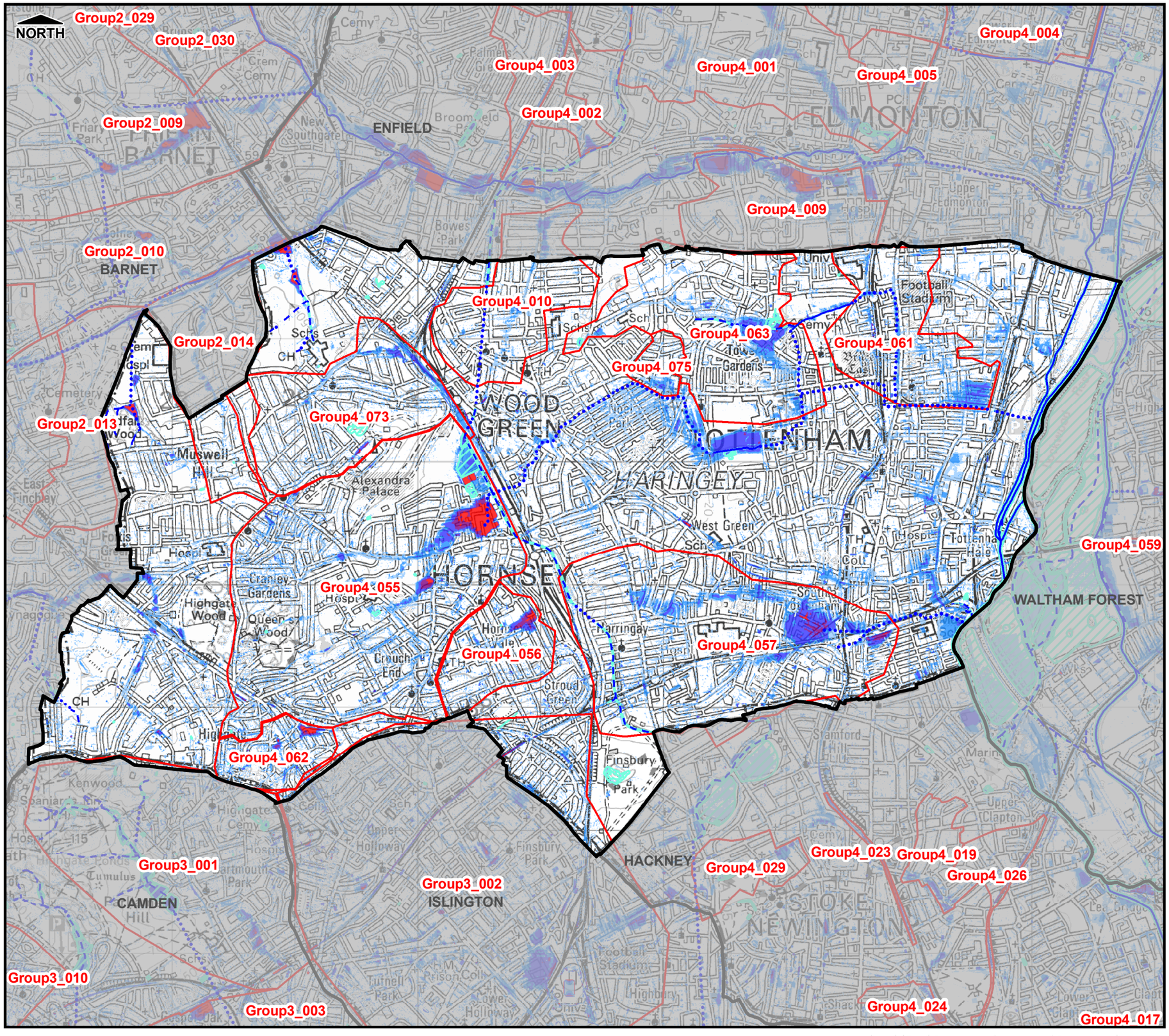
D Mapping from the SWMP showing groundwater flooding incidents in Haringey

Copyright © Edenvale Young Associates 2024

This document is issued for the party which commissioned it and for specific purposes connected with the above-captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties. This document contains confidential information and proprietary intellectual property. It should not be shown to other parties without consent from us and from the party which commissioned it.

The consultant will follow accepted procedure in providing the services but given the residual risk associated with any prediction and the variability which can be experienced in flood conditions, the consultant takes no liability for and gives no warranty against actual flooding of any property (client's or third party) or the consequences of flooding in relation to the performance of the service.





Filepath: L:\Environment\zwelt\CS046913_DrainLondon_Tier2\Group4\ARC\mxds\GP4_Haringey_Fig16_Depth_100CC.mxd

THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED

Legend

- Borough Administrative Boundary
- Main River
- Ordinary Watercourse
- Culverted Watercourse
- Critical Drainage Area
- Permanent Water Bodies

Flood Depth

- < 0.1m
- 0.1m to 0.25m
- 0.25m to 0.5m
- 0.5m to 1.0m
- 1.0m to 1.5m
- > 1.5m

Notes

1. This map only shows the predicted likelihood of surface water flooding (this includes flooding from sewers, drains, small watercourses and ditches that occurs in heavy rainfall) for defined areas, and due to the coarse nature of the source data used, are not detailed enough to account for precise addresses.
2. Users of this map should refer to section 3.2 of the Surface Water Management Plan for a complete description of limitations and accuracy of the flood/hazard extents shown.

London Borough of Haringey

Haringey Council

Surface Water Management Plan

© Crown Copyright. All rights reserved. GLA (LA100032379) 2011
Covers all data that has been supplied and distributed under license for the Drain London project.
Digital geological data reproduced from British Geological Survey (c) NERC Licence No 2011/053A

Scale at A3	Date	Drawn by	Approved by
1:32,000	12/07/2011	D.HUGHES	S.IP

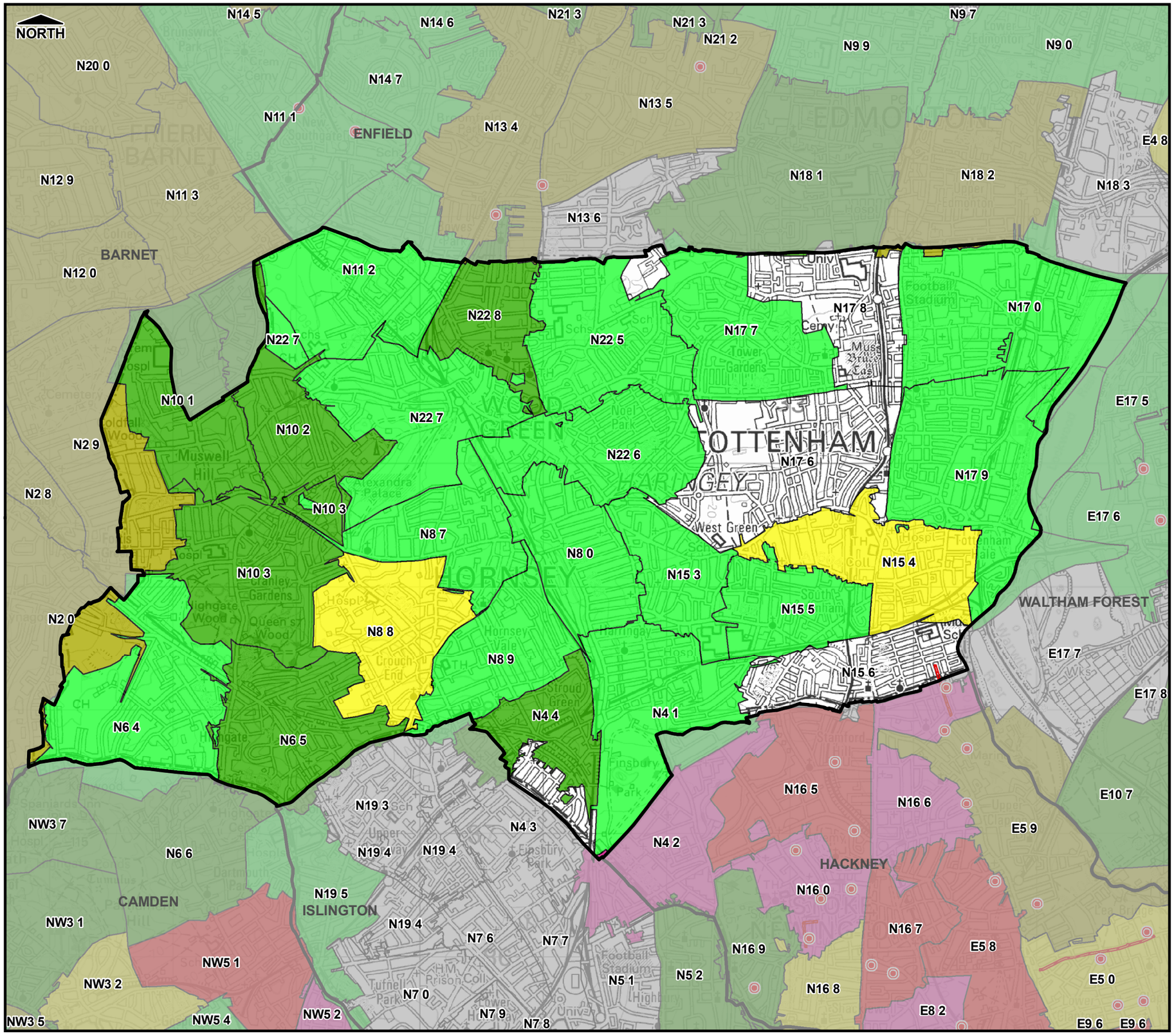
Surface Water Depth (m)
1 in 100 plus climate change Chance of rainfall event occurring in any given year (1% AEP + CC)

Consultants
CAPITA SYMONDS Flood Risk Management
Scott Wilson
Capita Symonds
Level Seven,
52 Grosvenor Gardens,
Belgravia,
London
SW1W 0AU

Drain London Programme Board Members

Environment Agency · Thames Water · LONDON COUNCILS · GREATERLONDONAUTHORITY

FIGURE 16



THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED

Legend

- Borough Administrative Boundary
- Sewer Flooding Incidents
- Sewer Flood Outline

No. of Sewer Flood Records

- None
- 1 - 5
- 6 - 10
- 11 - 20
- 21 - 50
- 51 - 100
- 101+

Notes

1. Sewer flood records relate to internal and external flooding of properties
2. Data supplied by Thames Water Ltd and is correct as at June 2010

London Borough of Haringey

Haringey Council

Surface Water Management Plan

© Crown Copyright. All rights reserved. GLA (LA100032379) 2011
Covers all data that has been supplied and distributed under license for the Drain London project.
Digital geological data reproduced from British Geological Survey (c) NERC Licence No 2011/053A

Scale at A3	Date	Drawn by	Approved by
1:32,000	07/04/2011	S.TURNBULL	S.IP

Recorded Incidents of Sewer Flooding

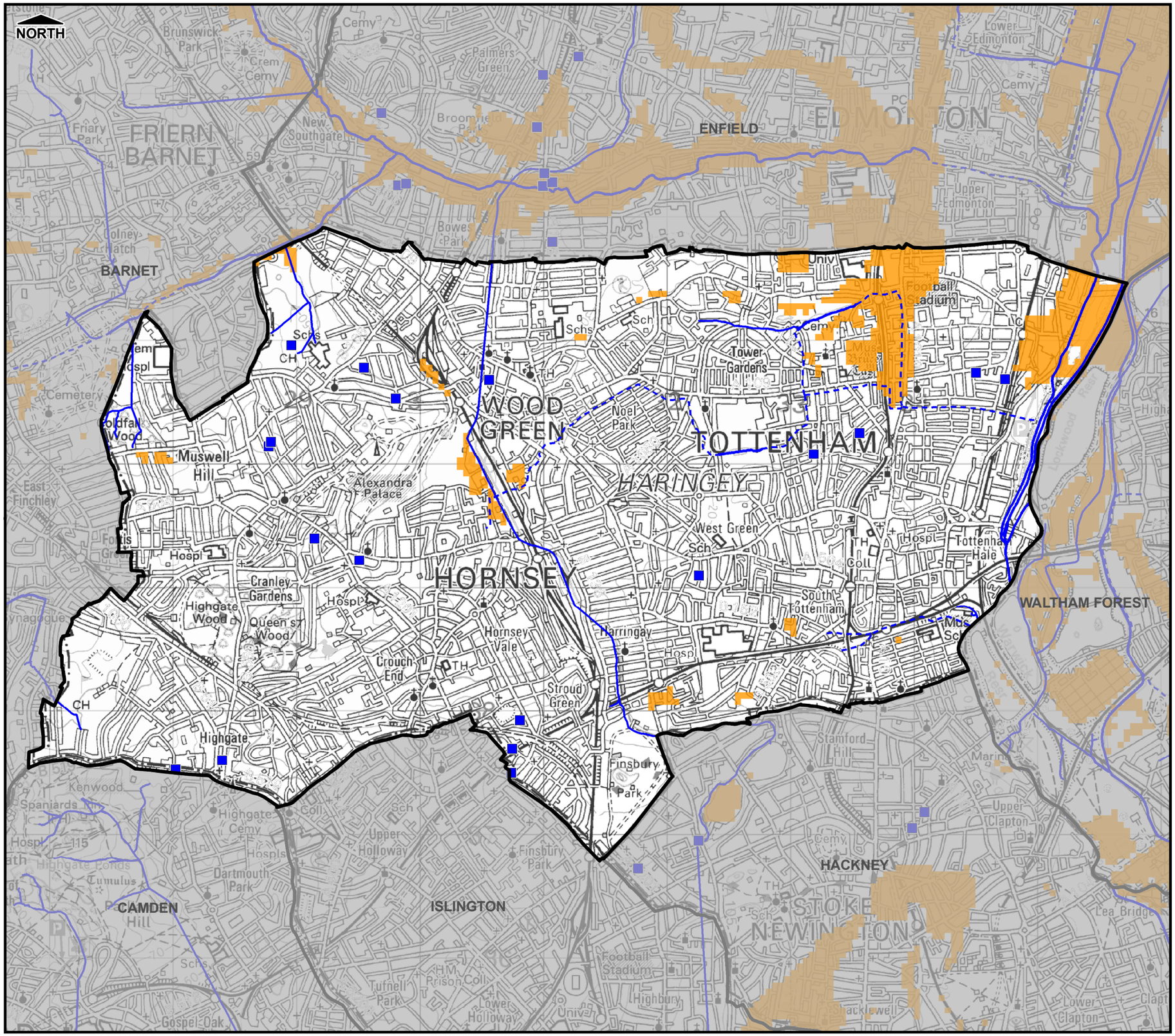
Consultants
CAPITA SYMONDS
Flood Risk Management
Scott Wilson
Capita Symonds
Level Seven,
52 Grosvenor Gardens,
Belgravia,
London
SW1W 0AU

Drain London Programme Board Members

Environment Agency · Thames Water · LONDON COUNCILS · GREATERLONDONAUTHORITY

FIGURE 9

Filepath: L:\Environment\zwet\CS046913_DrainLondon_Tier2\Group4\ARC\mxds\GP4_Haringey_Fig9_SewerIncidents.mxd



THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED

Legend

- Borough Administrative Boundary
- Main River
- Ordinary Watercourse
- Culverted Watercourse (Main River)
- Groundwater Flood Incident (EA Records)
- Groundwater Flood Incident (Other Records)

Increased Potential for Elevated Groundwater in

- Permeable Superficial Deposits
- Consolidated Aquifers

Notes

1. The increased Potential for Elevated Groundwater map shows those areas within the London Boroughs where there is an increased potential for groundwater to rise sufficiently to interact with the ground surface or be within 2 m of the ground surface. Such groundwater rise could lead to the following consequences:
   - flooding of basements of buildings below ground level;
   - flooding of buried services or other assets below ground level;
   - inundation of farmland, roads, commercial, residential and amenity areas;
   - flooding of ground floors of buildings above ground level; and
   - overflowing of sewers and drains.
2. Incident records shown are generally unconfirmed and may include issues such as water main bursts or non-groundwater related problems.
3. Areas not shown to have increased potential for elevated groundwater should be considered to have a low potential for elevated groundwater – Lack of information does not imply 'no potential' of elevated groundwater in that area.
4. Includes groundwater flood mapping provided by JBA Consulting. Copyright © Jeremy Benn Associates Limited 2008 - 2011, partially derived from data supplied by the Environment Agency

London Borough of Haringey

Haringey Council

Surface Water Management Plan

© Crown Copyright. All rights reserved. GLA (LA100032379) 2011
Covers all data that has been supplied and distributed under license for the Drain London project.
Digital geological data reproduced from British Geological Survey (c) NERC Licence No 2011/053A

Scale at A3	Date	Drawn by	Approved by
1:32,000	07/04/2011	S.TURNBULL	S.IP

Increased Potential for Elevated Groundwater Map

Consultants
CAPITA SYMONDS Flood Risk Management
Scott Wilson
Capita Symonds
Level Seven,
52 Grosvenor Gardens,
Belgravia,
London
SW1W 0AU

Drain London Programme Board Members

Environment Agency · Thames Water · LONDON COUNCILS · GREATERLONDONAUTHORITY

FIGURE 10

Filepath: L:\Environment\zwet\CS046913_DrainLondon_Tier2\Group4\ARC\mxds\GP4_Haringey_Fig10_PotentialElevatedGWMap.mxd

Appendix F: Ground Movement Assessment

A-squared Studio

Highgate Mallinson Sports Centre

Buildings Ground Movement Assessment

October 2024

3244-A2S-XX-XX-RP-Y-0001-05

Project Name	Highgate Mallinson Sports Centre
Project Number	3244
Client	Highgate School
Document Name	Buildings Ground Movement Assessment

This document has been prepared for the sole benefit, use and information of Highgate School for the purposes set out in the document or instructions commissioning it. The liability of A-squared Studio Engineers Ltd in respect of the information contained in this document is as per the A-squared Terms & Conditions and will not extend to any third party. All concepts and proposals are copyright © October 2024. Issued in commercial confidence.

A-squared Studio Engineers Ltd
One Westminster Bridge Rd
London, SE1 7XW

020 7620 2868
contact@a2-studio.com
www.a2-studio.com

Prepared by	Checked by	Approved by
Alex Corrigan BEng(Hons)	Josie Stevens BEng(Hons)	Paul Smith BEng(Hons), MSc, DIC, CEng
Senior Engineer	Senior Engineer	Associate Director

Document Reference	Status	Notes	Revision	Issued by	Date
3244-A2S-XX-XX-RP-Y-0001-00	First Issue	-	00	AC	20/03/2024
3244-A2S-XX-XX-RP-Y-0001-01	Second Issue	Corrected project name	01	AC	02/04/2024
3244-A2S-XX-XX-RP-Y-0001-02	Third Issue	Updated following audit	02	AC	09/09/2024
3244-A2S-XX-XX-RP-Y-0001-03	Fourth Issue	Updated following audit	03	AC	10/09/2024
3244-A2S-XX-XX-RP-Y-0001-04	Fifth Issue	Changed wall toe to +99.0mOD	04	AC	04/10/2024
3244-A2S-XX-XX-RP-Y-0001-05	Sixth Issue	Scaled up excavation CIRIA curve	05	AC	09/10/2024

Contents

1. Introduction 1
2. The Site and Proposed Development 2
3. Geology 6
4. Impact Assessment Evaluation 7
5. Ground Movement Assessment 12
6. Conclusion 15

Appendices

Appendix A: Façade Reference Notation

Appendix B: Loading Information

Appendix C: PDisp Inputs & Outputs

Appendix D: XDisp Inputs & Outputs

1. Introduction

A-squared Studio Engineers Limited (A-squared) has been engaged by Pringuer-James Consulting Engineers Limited (PJCE) on behalf of Highgate School to prepare a ground movement assessment (GMA) for the proposed development at Highgate Mallinson Sports Centre, Bishopswood Road, London, N6 4PB.

1.1. Study Aims and Objectives

A ground movement and impact assessment has been carried out in order to estimate the potential damage induced by the proposed redevelopment on the neighbouring properties.

The assessment encompasses properties located within the *zone of influence* of the proposed scheme. The GMA is based on *greenfield* ground movements and *unlikely to be exceeded* ground movements. The adopted assessment methodology provides a robust and conservative assessment representative of current industry best practice, as detailed in Section 4.

The assessment carried out and described herein aims to:

- Assess the impact on ground movements induced by the proposed works on adjacent properties.
- Inform Party Wall awards.
- Provide performance criteria and inform aspects of substructure construction and design.

This report provides a detailed description of the:

- Site and proposed development.
- Modelling parameters and input.
- Analyses and results.

1.2. Information Sources

The principal sources of information, which have informed the assessments presented herein, include the following:

- *Highgate School MSC 4Phase Landscape strategy report* produced by Robert Myers Associates, dated June 2022 (ref. 733.01(RP)0001).
- Loading plans prepared by PJCE, dated February 2024.
- Architectural drawings prepared by Ed Toovey Architects, dated May 2022.

Information available in the public domain:

- British Geological Survey online database (various sources).
- Google Earth.

2. The Site and Proposed Development

2.1. Development Site and Current Site Use

The development site is located at Highgate Mallinson Sports Centre, Bishopswood Road, London, N6 4PB. The approximate National Grid reference for the site is TQ 27797 87754 and the site footprint covers approximately 0.74 hectares. The approximate average ground surface elevation at the site is 109m above Ordnance Datum (mOD) and ground surface levels in the surrounding area generally fall toward the West.

The development site falls within the administrative boundaries of the London Borough of Haringey and currently includes a fives courts building, a pool hall block, squash courts and a sports hall. The area surrounding the site comprises other Highgate School buildings and residential properties. The existing sports hall building is founded on an RC ground-bearing raft system.



Approximate site boundary marked by red line.

Figure 2.1 Location of the proposed development

The proposed development comprises the demolition of the fives courts, squash courts, part of the pool building and areas of hardstanding, construction of a second sports hall in place of the old fives courts and squash courts, and construction of new fives courts adjacent to the existing sports hall. Demolition plans and proposed ground floor plans are presented in Figure 2.2 and Figure 2.3 respectively. The development will be carried out in five phases which are marked on the proposed ground floor plan in Figure 2.3.

Two basements are proposed as part of the development. The first is an approximately 4.0m-deep basement which will form the new fives court (Phase 2A), adjacent to the existing sports hall. The second will form the new sports hall to the North (Phase 2B), directly adjacent to the existing pool hall block and is approximately 3.7m-deep. Both excavations will be supported by contiguous piled walls with internal in-situ RC lining walls, except for the Southern edge of the new fives courts, which will be supported by in-situ RC retaining walls. Both basement areas are proposed to be supported by an RC ground-bearing raft system with tension piles to restrict uplift forces on the basement box in accidental groundwater conditions. A section drawing through the proposed basement is presented in Figure 2.4.

A 1.5m-deep flood storage basin will be constructed to the east of the site which is designed to receive surface water flowing overland from the upstream catchment area. A plan of the wider site showing the location of the sports pitch flood basin in relation to the site is presented in Figure 2.5.

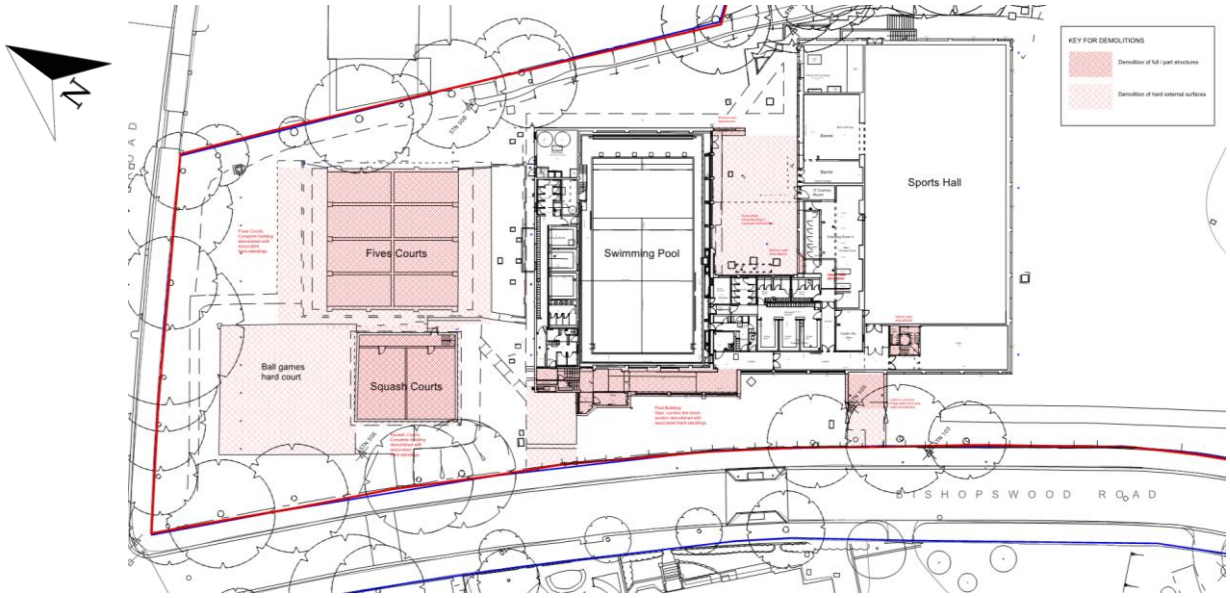


Figure 2.2 Demolition plan

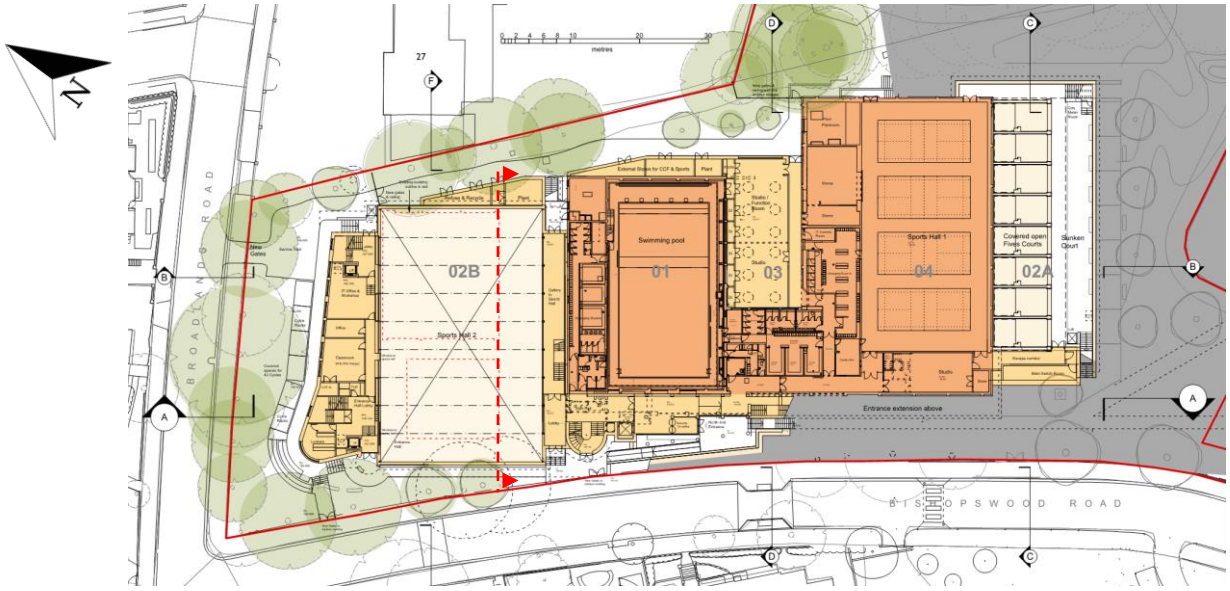
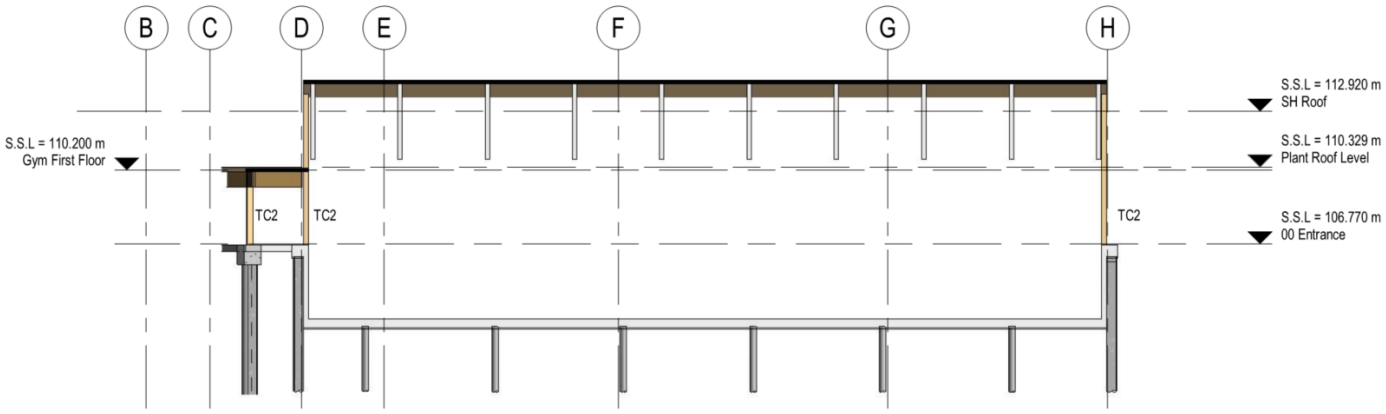


Figure 2.3 Proposed ground floor plan



Section location marked in red in Figure 2.3.

Figure 2.4 Proposed basement section drawing

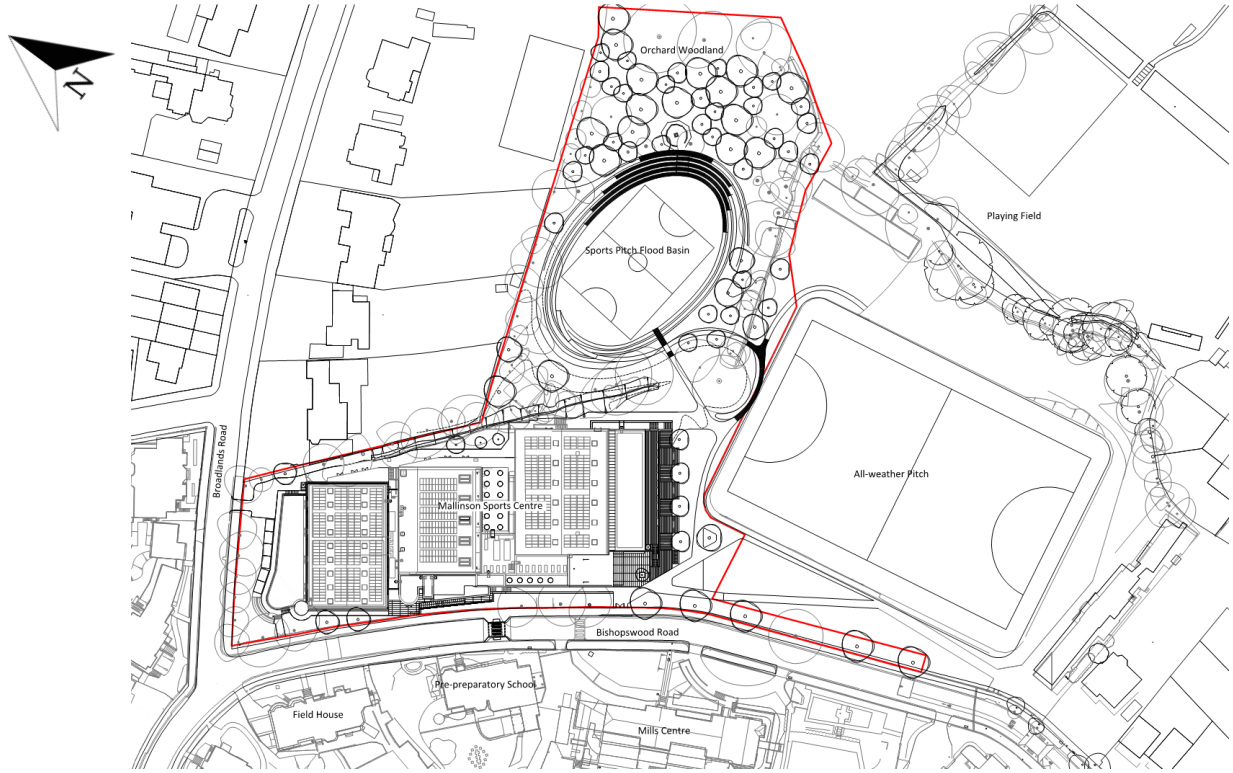


Figure 2.5 Wider site plan

3. Geology

Site-specific ground investigation has been undertaken by Soil Consultants Ltd in four phases. An initial and supplementary phase were undertaken in February 2016 to investigate the ground conditions surrounding the school buildings, followed by a third phase to investigate the conditions of the flood storage basin area in February 2024. No groundwater monitoring was undertaken as part of these phases of GI, so another phase was undertaken which comprised additional boreholes near the school buildings and proposed flood storage basin, with groundwater monitoring included. The data from the investigation has been used to derive a ground model and geotechnical parameters for the site to inform the ground movement assessment. The ground conditions on site were found to comprise the following (in order of succession):

- Made Ground / topsoil
- Head Deposits
- Claygate Member
- London Clay Formation

The ground model and geotechnical parameters have been chosen specifically for the purpose of this GMA. The ground model is presented in Table 3.1.

Table 3.1 Ground model and geotechnical parameters adopted for the ground movement assessment

Stratum	Top of stratum (mOD)	Thickness (m)	Undrained Shear Strength c_u (kPa)	Undrained Young's Modulus, E_u[3][5] (MPa)	Drained Young's Modulus, E'[4] (MPa)
Made Ground	+106.8[1]	0.3	-	-	V: 10.0 H: 10.0
Head Deposits	+106.5	2.1	32.0	V: 16.0 H: 25.6	V: 12.8 H: 20.48
Claygate Member	+104.4	5.1	$32.0 + 17.4z$[6]	V: $16.0 + 8.7z$[6] H: $25.6 + 13.92z$[6]	V: $12.8 + 6.9z$[6] H: $20.48 + 11.14z$[6]
London Clay Formation	+99.3	Unproven	$120.0 + 8.2z$[6]	V: $60.0 + 4.1z$[6] H: $120.0 + 8.2z$[6]	V: $48.0 + 3.3z$[6] H: $96.0 + 6.56z$[6]

1. The ground level adjacent to the proposed basement has been adopted as ground level in the GMA.
2. The ground model and geotechnical parameters have been derived solely for the purposes of this assessment.
3. Vertical undrained Young's Modulus has been derived using the relationship $E_u = 500c_u$.
4. Vertical and horizontal drained Young's Modulus has been derived using the relationship $E' = 0.8E_u$.
5. Horizontal undrained Young's Modulus for the Head Deposits and Claygate Member has been derived using the relationship $E_u = 800c_u$. Horizontal undrained Young's Modulus for the London Clay Formation has been derived using the relationship $E_u = 1000c_u$.
6. z refers to metres below top of stratum.
7. *Rigid boundary* assumed at approximately +34.11mOD for analytical purposes.
8. V: vertical, H: horizontal.

4. Impact Assessment Evaluation

4.1. Assessment Details

The assessment has been undertaken using proprietary spreadsheets and the commercially available software Oasys PDisp and XDisp, which consider the three-dimensional ground movement field induced by the proposed excavation works.

Ground movements will arise as a result of various mechanisms, which are mobilised as part of the construction works for the proposed scheme. The demolition of superstructure elements and excavation process will induce ground movements arising from the overburden removal. The transfer of the building loading to lower strata by the construction of the new superstructure will partially reinstate a portion of the removed overburden, yielding settlements across areas of the foundation system. The induced ground movements will extend over a given zone of influence surrounding the building/basement footprint.

A series of three-dimensional models of the proposed scheme have been developed in Oasys XDisp/PDisp software and combined by means of superposition in order to enable ground movement assessments to be carried out representing the various construction stages. The ground movement displacement fields were separated in two groups (A & B) based on the approach followed, as detailed below:

Group A – Unloading/Loading ground movements

A1. Demolition and excavation (short-term).
A2. Demolition, excavation and building loading (long-term).

Group B – CIRIA-based ground movements

B1. Contiguous pile wall installation and excavation.
B2. Contiguous pile wall installation, excavation and building loading (long-term).

The Group A assessments are based on *greenfield* ground movements evaluated from linear half space (PDisp) analyses and focus on vertical ground movements induced by the unloading/re-loading processes.

The proposed loading pressures have been determined from load take down information provided by PJCE (included in Appendix B) and have been applied as uniformly distributed unloading and loading pressures representative of the demolition, excavation, and building loading as shown in Figure 4.1 and Figure 4.2.

The sports hall excavation has been modelled as an unloading pressure of 75kPa, and the fives court excavation has been modelled as an unloading pressure of 80kPa, applied at the basement formation levels (equating to the removal of 3.7 and 4.0m of soil respectively). The demolition of the existing fives courts and squash courts have been conservatively modelled as an unloading pressure of 24kPa (approximately equal to the demolition of a two-storey building).

The excavation of the flood storage basin has been modelled as an unloading pressure of 30kPa, applied at the base of the excavation. The modelling of this feature has been simplified from its ovular shape to a rectangle, with a breadth and width equal to the maximum breadth and width of the ovular shape.

The Group B assessments adopt the normalised ground displacement curves reported in CIRIA C760 to assess the impact of retention system installation works and the excavation. The following CIRIA C760 normalised ground movement curves were adopted to assess ground movements due to retention system installation and excavation works:

- *Contiguous pile wall installation*: Installation of contiguous pile wall in stiff clay.
- *Sports hall excavation*: Excavation in front of a low stiffness wall in stiff clay.
- *Flood storage basin excavation:* Excavation in front of a low stiffness wall in stiff clay.

An allowance has been made for potential installation of walls or structures to the edges of the flood storage basin by utilising the Installation of planar diaphragm wall in stiff clay CIRIA curve.

A WALLAP analysis of the proposed excavation and retention system has been undertaken and the excavation CIRIA curves have been scaled up to impose the calculated WALLAP wall deflections in XDisp.

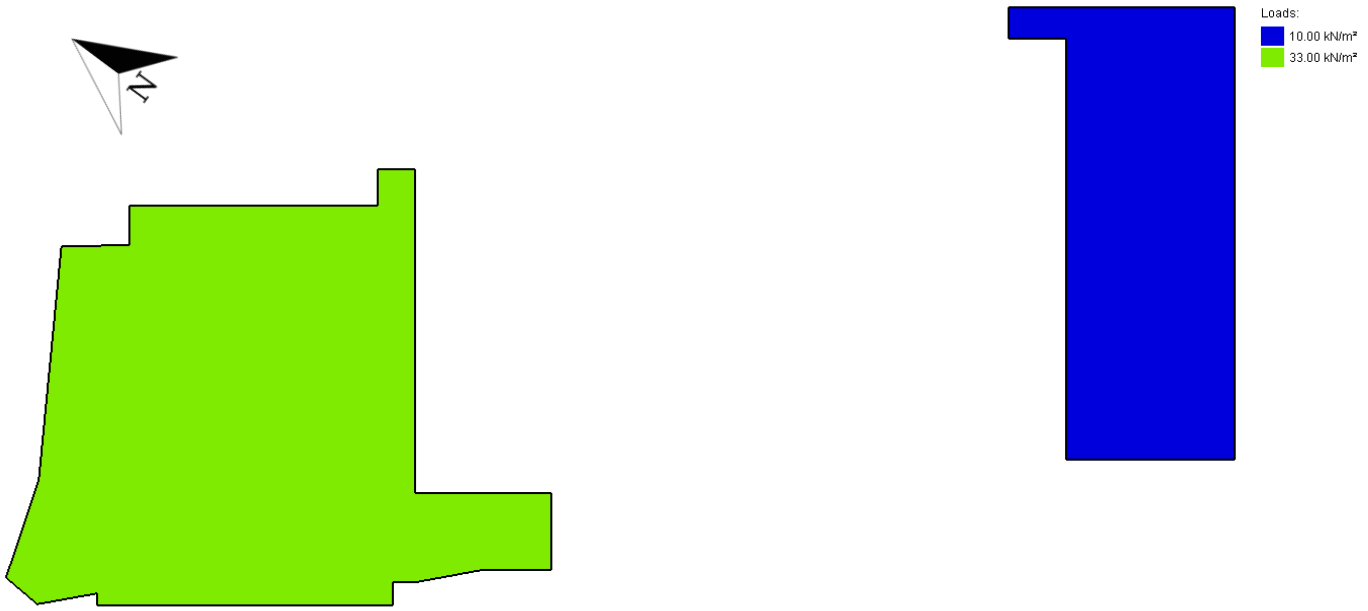


Figure 4.1 Building loading as modelled in PDisp

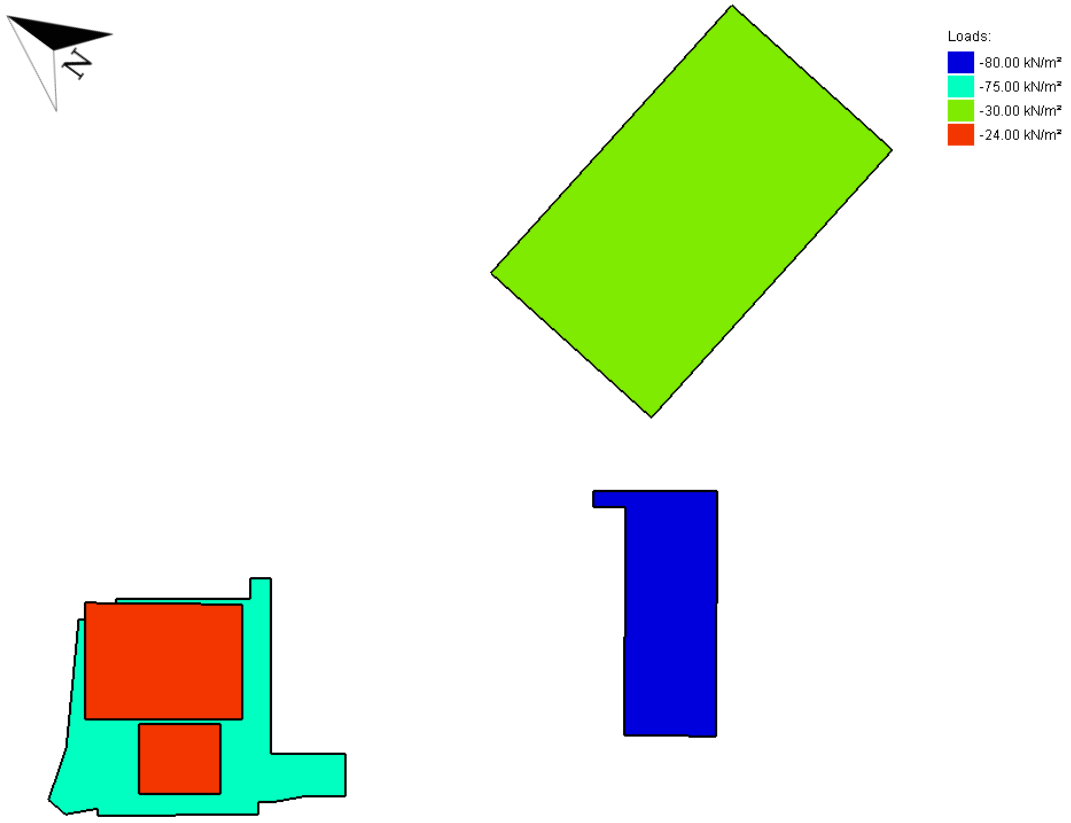


Figure 4.2 Unloading as modelled in PDisp

The two groups of analyses enabled the production of an envelope of damage classification results – with the worst-case results presented herein. A representative geometry has been adopted for defining the excavation/installation geometry implemented in the 3D modelling efforts. An indicative plot of the analytical model is presented below in Figure 4.3, showing the excavation area and the adjacent properties included in the damage assessment.

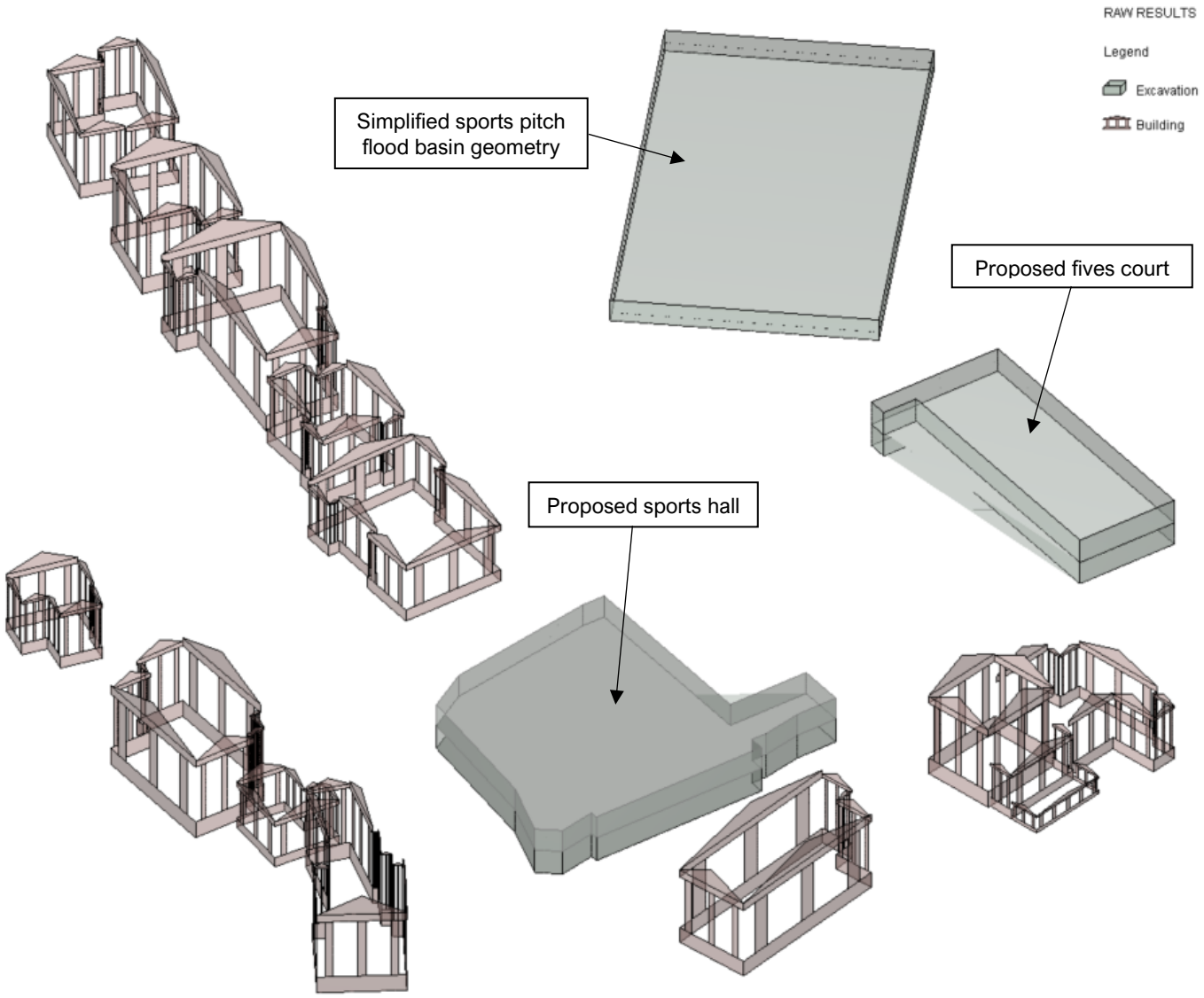


Figure 4.3 Indicative plot of three-dimensional analytical model in XDisp

4.2. Impact Assessment

4.2.1. General

The potential impact/damage induced on primary façade/wall elements of the buildings surrounding the proposed scheme have been evaluated on the basis of the calculated ground movement fields. The masonry walls of concern are shown in Appendix A, including the wall nomenclature/reference system adopted. The arrangement is based on the currently available survey information and presents an array of masonry façades running both perpendicular and parallel to the proposed basement (covering the key

deformation mechanisms). The façades of the neighbouring buildings considered for the current study are grouped in the following manner:

- 19.BLR: 19 Broadlands Road
- 20c.BLR: 20c Broadlands Road
- 21.BLR: 21 Broadlands Road
- 22.BLR: 22 Broadlands Road
- 22a.BLR: 22a Broadlands Road
- 23.BLR: 23 Broadlands Road
- 24.BLR: 24 Broadlands Road
- 25.BLR: 25 Broadlands Road
- 27.BLR: 27 Broadlands Road
- FH: Field House
- PP.Sch: PrePrep School
- GH: Grindal House

Each wall has been assumed to behave as an equivalent beam subject to a bending and extension/compression deformation mechanism, based on the evaluated greenfield ground movement, as outlined previously.

Tensile strains induced within the building masonry walls have been evaluated based on the deflection ratios Δ/L and horizontal extension mechanisms estimated from the analyses. The assessment considers the well-established Burland (1997) damage classification method, as presented and summarised in Figure 4.4 and Figure 4.5. This method involves a relatively simple but robust means of assessment, which is widely adopted and is considered to comprise an industry standard/best practice basis for impact assessments of this typology.

Potential damage categories are directly related to the tensile strains induced by the proposed construction stages, arising from a combination of direct tension, and bending induced tension mechanisms. The evaluated damage categories correspond to an *unlikely to be exceeded* scenario (on the basis of the data sets adopted and greenfield assumptions).

Category of damage	Description of typical damage (ease of repair is underlined)	Approximate crack width (mm)	Limiting tensile strain ε_{lim} (per cent)
0 Negligible	Hairline cracks of less than about 0.1 mm are classed as negligible.	< 0.1	0.0–0.05
1 Very slight	Fine cracks that can easily be treated during normal decoration. Perhaps isolated slight fracture in building. Cracks in external brickwork visible on inspection.	< 1	0.05–0.075
2 Slight	Cracks easily filled. Redecoration probably required. Several slight fractures showing inside of building. Cracks are visible externally and some repointing may be required externally to ensure weathertightness. Doors and windows may stick slightly.	< 5	0.075–0.15
3 Moderate	The cracks require some opening up and can be patched by a mason. Recurrent cracks can be masked by suitable linings. Repointing of external brickwork and possibly a small amount of brickwork to be replaced. Doors and windows sticking. Service pipes may fracture. Weathertightness often impaired.	5–15 or a number of cracks > 3	0.15–0.3
4 Severe	Extensive repair work involving breaking-out and replacing sections of walls, especially over doors and windows. Windows and frames distorted, floor sloping noticeably. Walls leaning or bulging noticeably, some loss of bearing in beams. Service pipes disrupted.	15–25 but also depends on number of cracks	> 0.3
5 Very severe	This requires a major repair involving partial or complete rebuilding. Beams lose bearings, walls lean badly and require shoring. Windows broken with distortion. Danger of instability.	usually > 25 but depends on number of cracks.	

Figure 4.4 Building damage classification, after Burland et al. 1977, Boscardin and Cording 1989 and Burland 2001 - relationship between category of damage and limiting strain ε_{limx}

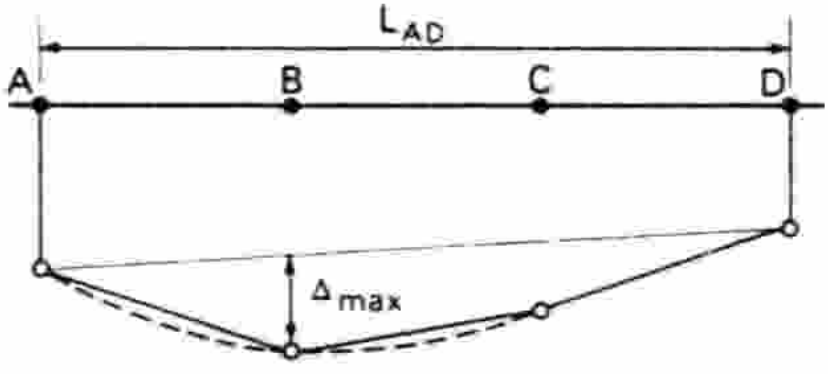
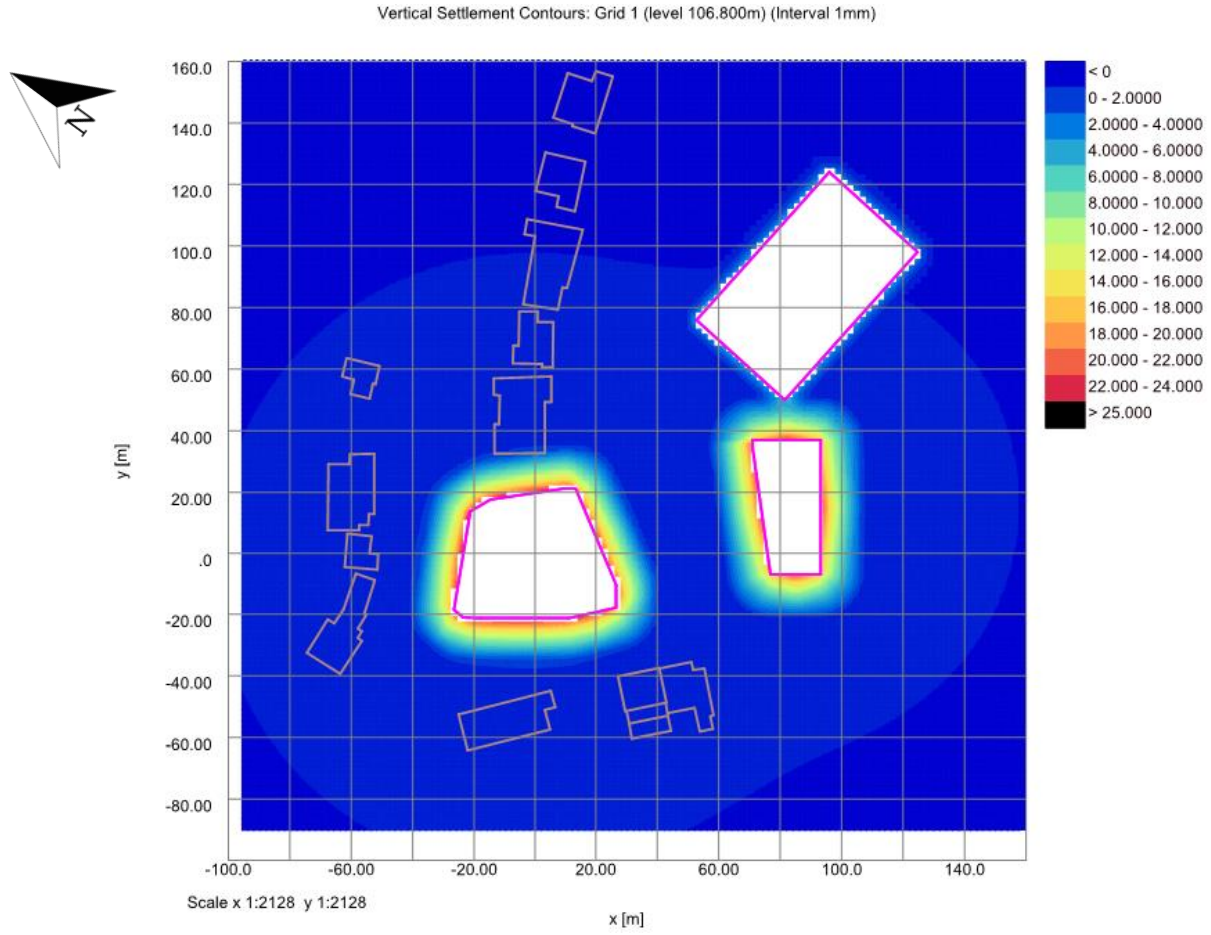


Figure 4.5 Definition of relative deflection Δ and deflection ratio Δ/L

5. Ground Movement Assessment

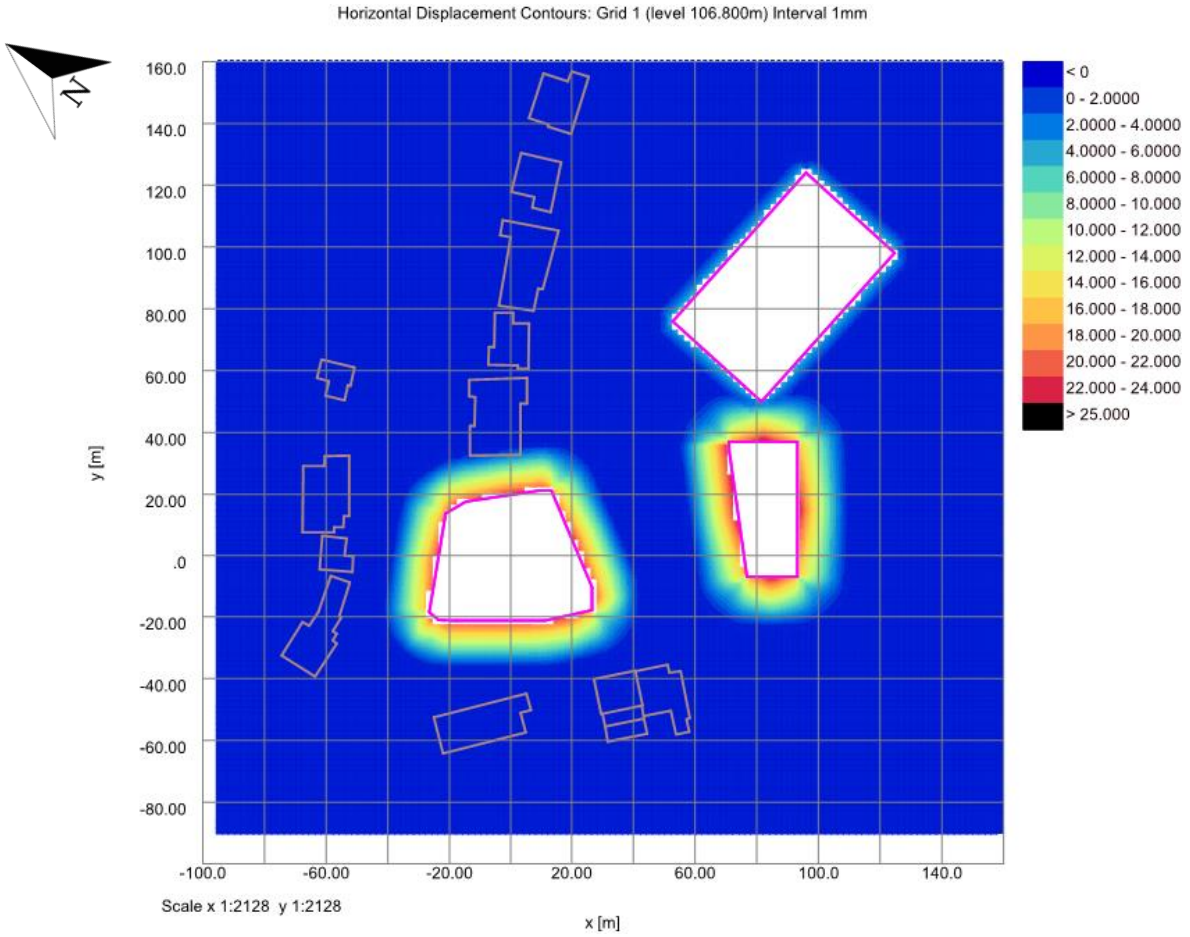
5.1. Façade Damage Categories

The results of the analysis indicate that the damage to all facades will be Category 0 (Negligible) or less, other than 27.BLR.4, which will be Category 1 (Very Slight) in scenarios B1 and B2. Figure 5.1 and Figure 5.2 depict the vertical and horizontal displacements, respectively, from analysis scenario B2 which represents the maximum ground movements.



Sports hall excavation has been simplified to avoid doubling up of CIRIA curves and to give a more accurate representation of ground movement.

Figure 5.1 Vertical settlement plot from scenario B2



Sports hall excavation has been simplified to avoid doubling up of CIRIA curves and to give a more accurate representation of ground movement.

Figure 5.2 Horizontal settlement plot from scenario B2

5.2. Impact on Adjacent Roads and Highways

An assessment of the impact that the proposed development will have on the adjacent roads has been carried out. The assessment included Broadlands Road and Bishopswood Road, with assessments taken at its closest position to the site boundary. The maximum displacements expected along the neighbouring highways is approximately 8mm vertically and 10mm horizontally.

5.3. Basement Excavation Criteria

The results of this analysis show that all buildings will fall within the damage classification Category 1: Very Slight if the ground movements caused by the wall installation, excavation and scheme construction are limited to the values presented in Table 5.1 for all walls.

It is noted that the GMA will be supplemented by a project-specific monitoring regime and Action Plan, which will delineate lines of responsibility, trigger levels in accordance with those presented in this GMA and appropriate mitigation measures.

Table 5.1 Cumulative limiting ground movement values at the top of the retention system at various construction stages

Stage	General wall deflection limits	
	Vertical	Horizontal
Contiguous pile wall installation	4.0	4.0
Excavation	23.0	25.0
Long-term	25.0	25.0

6. Conclusion

The interaction between the proposed Highgate Mallinson Sports Centre development and the neighbouring properties within the zone of influence of the scheme has been reviewed as part of the GMA study presented herein.

The impact of the various stages of construction have been reviewed on the basis of two alternative methods: evaluating the effects of unloading/overburden removal using PDisp; and simulating the excavation induced ground movements using empirical CIRIA curves in XDisp. In the latter case, a retaining wall solution (during the temporary works stage) has been considered, utilising the CIRIA C760 ground movement curves for low stiffness walls in stiff clay.

These two different scenarios have been considered in order to bind the potential ground movements arising from excavation operations and building loading (capturing the maximum potential heave, settlement, and lateral movement). This strategy ensures a robust evaluation of potential impact in light of the bespoke, intricate, and workmanship-dependent basement construction methodology. Both short-term (undrained) and long-term (drained) conditions have been assessed by adopting the relevant soil stiffness parameters for each case.

The results from the GMA analyses are presented in Section 5.1 (denoting the evaluated damage categorisation in accordance with the Burland criteria described herein). It is observed that the maximum potential damage classification for the neighbouring properties is Category 1 – Very Slight. The deflections predicted by the GMA should be considered to be the maximum acceptable in order to ensure the Very Slight damage category.

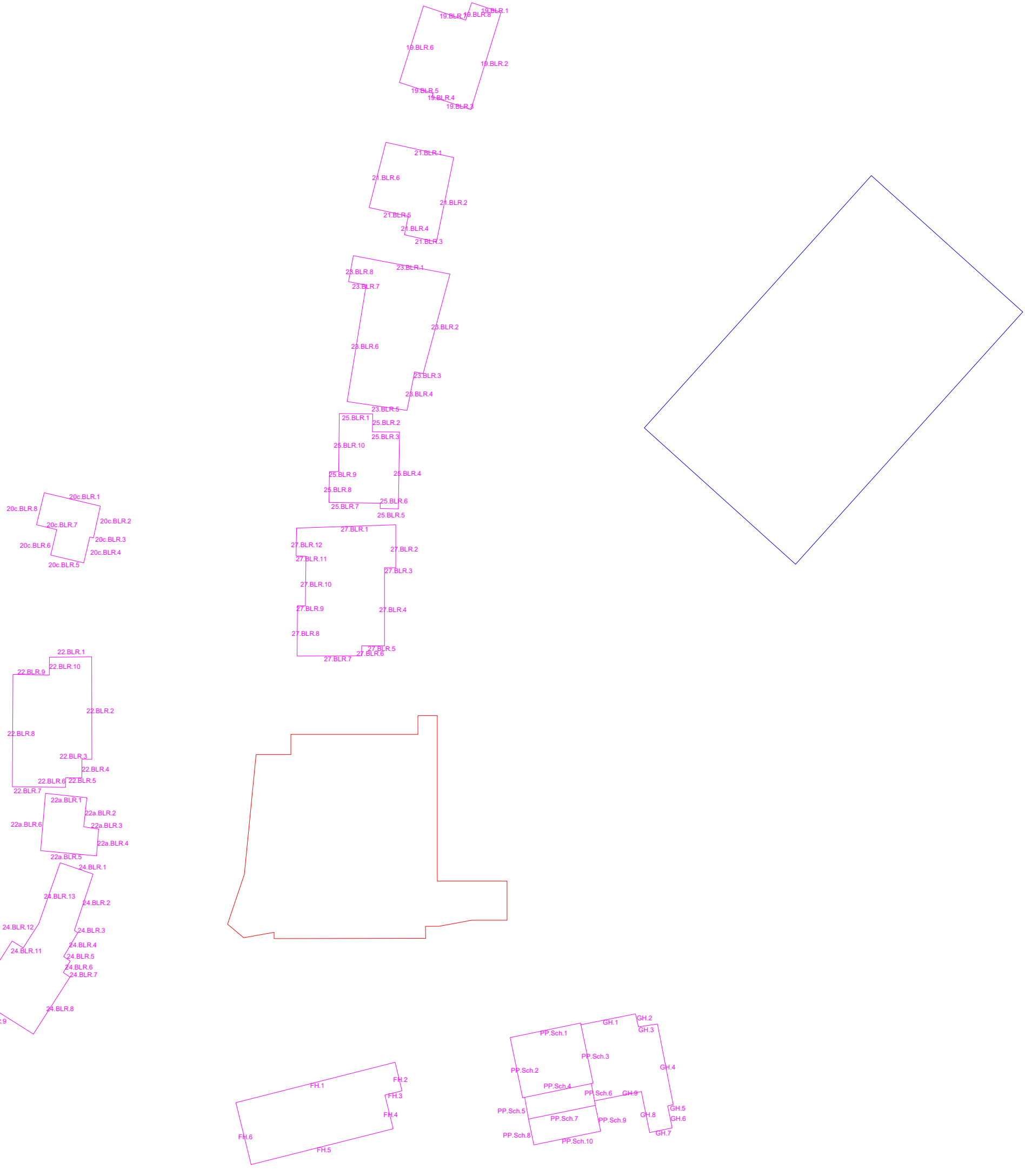
It is noted that the predicted ground movements, the associated wall tensile strains, and the level of damage categorisation are considered to be moderately conservative in view of the relatively cautious data selection and *greenfield* nature of the assessment undertaken.

It is noted that the GMA will be supplemented by a project-specific monitoring regime and Action Plan, which will delineate lines of responsibility, trigger levels in accordance with those presented in this GMA and appropriate mitigation measures. The assessment presented herein is dependent and reliant on the works being undertaken by an experienced contractor, high quality workmanship and appropriate supervision of construction means and methods by experienced personnel.

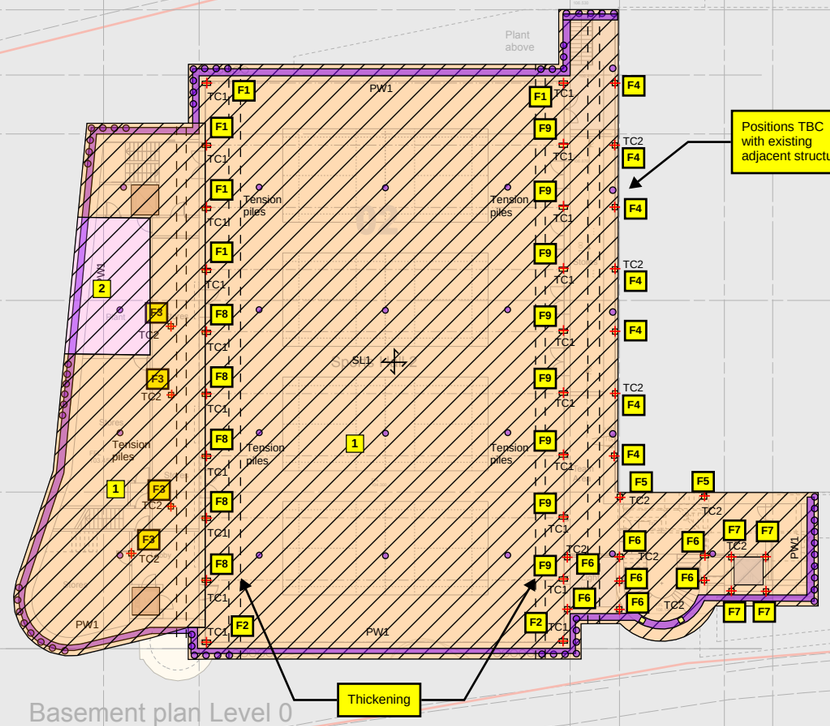
It is recommended that this report is reviewed and understood in full by the project team and major stakeholders. Where significant changes are made to items such as the construction sequencing, temporary propping arrangements and scheme design, the engineer should thoroughly review the discrepancy and evaluate any potential impacts on ground movement and building damage. If necessary, the building damage categories should be re-evaluated.

It is critical that the permanent and temporary works designs are carried out in a coordinated manner between performance specified elements and substructure contractors, with the aim to ensure that such design elements are in alignment with the assumptions / findings of the GMA and overall design intent.

Appendix A: Façade Reference Notation


19.BLR.1
19.BLR.8
19.BLR.7
19.BLR.6
19.BLR.2
19.BLR.5
19.BLR.4
19.BLR.3
21.BLR.1
21.BLR.6
21.BLR.2
21.BLR.5
21.BLR.4
21.BLR.3
23.BLR.1
23.BLR.8
23.BLR.7
23.BLR.2
23.BLR.6
23.BLR.3
23.BLR.4
23.BLR.5
25.BLR.1
25.BLR.2
25.BLR.3
25.BLR.10
25.BLR.9
25.BLR.4
25.BLR.8
25.BLR.7
25.BLR.6
25.BLR.5
27.BLR.1
27.BLR.12
27.BLR.2
27.BLR.11
27.BLR.3
27.BLR.10
27.BLR.9
27.BLR.4
27.BLR.8
27.BLR.5
27.BLR.6
27.BLR.7
20c.BLR.1
20c.BLR.8
20c.BLR.2
20c.BLR.7
20c.BLR.3
20c.BLR.6
20c.BLR.4
20c.BLR.5
22.BLR.1
22.BLR.10
22.BLR.9
22.BLR.2
22.BLR.8
22.BLR.3
22.BLR.4
22.BLR.6
22.BLR.5
22.BLR.7
22a.BLR.1
22a.BLR.2
22a.BLR.6
22a.BLR.3
22a.BLR.4
22a.BLR.5
24.BLR.1
24.BLR.13
24.BLR.2
24.BLR.12
24.BLR.3
24.BLR.4
24.BLR.11
24.BLR.5
24.BLR.10
24.BLR.6
24.BLR.7
24.BLR.8
24.BLR.9
FH.1
FH.2
FH.3
FH.4
FH.6
FH.5
PP.Sch.1
GH.1
GH.2
GH.3
PP.Sch.3
PP.Sch.2
GH.4
PP.Sch.4
PP.Sch.6
GH.9
GH.5
PP.Sch.5
PP.Sch.7
PP.Sch.9
GH.8
GH.6
PP.Sch.8
GH.7
PP.Sch.10

Appendix B: Loading Information



Key

1 — SDL = 5.0 kN/m²
Partitions = 1.2 kN/m²
LL = 5.0 kN/m²

2 — SDL = 1.5 kN/m²
Partitions = 1.2 kN/m²
LL = 7.5 kN/m² E213 Plant Rooms

Loads	Permanent kN	Variable kN
F1 Load	300	250
F2 Load	200	100
F3 Load	375	250
F4 Load	125	75
F5 Load	200	175
F6 Load	250	250
F7 Load	125	75
F8 Load	175	175
F9 Load	225	200

All loads unfactored and rounded up.

Based on preliminary loading allowances as per PJCE Stage 2 report.

All piles shown nominally. Number, spacing & diameter all subject to change following structural / geotechnical design.

Tension piles nominally 300mm diameter. Subject to geotechnical design.

ISSUE 09/03/2022

NOT FOR CONSTRUCTION

PJCE

Pringuer-James Consulting Engineers Limited

Overseas House
Elm Grove, London
SW19 4HE

+44 (208) 940 4159
mail@pjce.com
pjce.com

L2384-S-08-SK029

HIGHGATE SCHOOL, SPORTS HALL

BASEMENT LOADING PLAN

STATUS: **INFORMATION**

DATE: **2024.02.19** **REV:** **-**

Reference Document

ed toovey architects

studio 401 royle building
31 wenlock road
london n1 7sh
07880 725763
edtoovey@yahoo.co.uk

Highgate School MSC 4-Phase Scheme

Basement Plan Level 1 proposed — Drwg No. 1182 / GA / 010 -

January 2022 — Scale 1:200 @ A1 / 1:400 @ A3

Appendix C: PDisp Inputs & Outputs

Titles

Job No.: 3244
Job Title: Highgate Junior School Sports Hall
Sub-title: Unloading and Loading Long Term
Calculation Heading:
Initials: AC
Checker:
Date Saved:
Date Checked:
Notes:
File Name: 3244 Unloading + Loading Long Term 02.pdd
File Path: C:\Users\Alex Corrigan\A-squared Dropbox\A2 matrix\A2-projects-3001-4000\3244 - Highgate Mallison Sports Centre\03 - Calculations\01 Buildings GMA\PDisp

History

Date	Time	By	Notes
05-Mar-2024	16:59	matri	New
05-Mar-2024	17:53	matri	
05-Mar-2024	19:10	matri	
05-Mar-2024	22:40	matri	
14-Mar-2024	15:40	matri	
02-Sep-2024	13:25	Ana Carvalho	
02-Sep-2024	14:00	Ana Carvalho	
02-Sep-2024	14:40	Ana Carvalho	
04-Sep-2024	12:11	Ana Carvalho	
19-Sep-2024	16:17	Ana Carvalho	
20-Sep-2024	18:01	Ana Carvalho	Open

Analysis Options

General
Global Poisson's ratio: 0.20
Maximum allowable ratio between values of E: 1.5
Horizontal rigid boundary level: 34.11 [m OD]
Displacements at load centroids: Yes
GSA piled raft data : No

Elastic
Elastic : Yes

Consolidation
Consolidation : No

Soil ProfilesUndrained

Layer ref.	Name	Level at top [mOD]	Number of intermediate displacement levels	Youngs Modulus : Top [kN/m²]	Youngs Modulus : Btm. [kN/m²]	Poissons ratio	Non-linear curve
1	Made Ground	106.80	5	10000.	10000.	0.20000	None
2	Head Deposits	106.50	5	16000.	16000.	0.50000	None
3	Claygate Member	104.40	11	16000.	60000.	0.50000	None
4	London Clay	99.300	131	60000.	327280.	0.50000	None

Soil ProfilesDrained

Layer ref.	Name	Level at top [mOD]	Number of intermediate displacement levels	Youngs Modulus : Top [kN/m²]	Youngs Modulus : Btm. [kN/m²]	Poissons ratio	Non-linear curve
1	Made Ground	106.80	5	10000.	10000.	0.20000	None
2	Head Deposits	106.50	5	12800.	12800.	0.20000	None
3	Claygate Member	104.40	11	12800.	48000.	0.20000	None
4	London Clay	99.300	131	48000.	263130.	0.20000	None

Non-linear Curve Coordinates - Non-linear Curve 1

Point	Strain [%]	Factor

Soil Zones

Zone	Name	X min [m]	X max [m]	Y min [m]	Y max [m]	Profile
1	Soil Zone	-95.500	181.83	-90.140	170.45	Drained

Polygonal Load Data

Load ref.	Name	Position : Level [m]	Position : Polygon : Coords. [m]	Position : Polygon : Rect. tolerance [%]	No. of Rectangles	Value : Normal (local z) [kN/m²]
1	Excavation	103.05000	(-21.2,13.8) (-23.4,-8.98) (-26.6,-18.5) (-23.5,-21.1) (-17.7,-20) (-17.7,-21.2) (11.1,-21.2) (11.1,-18.9) (13.6,-18.9) (19.9,-17.7) (26.6,-17.7) (26.6,-10.3) (13.3,-10.3) (13.3,21.2) (9.64,21.2) (9.63,17.6) (-14.5,17.6) (-14.5,13.8)	10.000	14	-75.000
2	Ampitheatre Excavation	105.30000	(52.7,75.9) (95.9,124) (125,98) (81.5,50)	10.000	1	-30.000
3	Fives Court Demolition	106.80000	(-20.1,16.9) (8.21,16.6) (8.21,-3.98) (-20.1,-3.98)	10.000	1	-24.000
4	Squash Court Demolition	106.80000	(-10.4,-17.4) (4.21,-17.4) (4.16,-4.93) (-10.5,-4.89)	10.000	1	-24.000
5	Building Loading	103.05000	(-21.2,13.8) (-23.4,-8.98) (-26.6,-18.5) (-23.5,-21.1) (-17.7,-20) (-17.7,-21.2) (11.1,-21.2) (11.1,-18.9) (13.6,-18.9) (19.9,-17.7) (26.6,-17.7) (26.6,-10.3) (13.3,-10.3) (13.3,21.2) (9.64,21.2) (9.63,17.6) (-14.5,17.6) (-14.5,13.8)	10.000	14	33.000
6	Fives Court Excavation	102.80000	(71.1,37) (93.1,37) (93.1,-7.01) (76.7,-7) (76.7,33.9) (71,33.9) (71.1,37)	10.000	2	-80.000
7	Fives Court Loading	102.80000	(71.1,37) (93.1,37) (93.1,-7.01) (76.7,-7) (76.7,33.9) (71,33.9)	10.000	2	10.000

Load ref.	Name	Position : Level	Position : Polygon : Coords.	Position : Polygon : Rect. tolerance	No. of Rectangles	Value : Normal (local z)
			(71.1,37)			

Polygonal Loads' Rectangles

No.	Centre : x [m]	Centre : y [m]	Angle of local x from global X [Degrees]	Width x [m]	Depth y [m]
Load 1 : Excavation					
(Edge 11 optimal)					
1	-23.29177	-20.94600	90.000	0.20800	0.70154
2	-22.83531	-20.73800	90.000	0.20800	2.1046
3	-22.37886	-20.53000	90.000	0.20800	3.5077
4	-21.92240	-20.32200	90.000	0.20800	4.9108
5	-21.46594	-20.11400	90.000	0.20800	6.3139
6	-3.30889	-20.59500	90.000	1.1700	28.813
7	-7.16229	-19.44000	90.000	1.1400	36.510
8	-5.81869	-18.67000	90.000	0.40000	41.011
9	-4.31099	-18.09500	90.000	0.75000	44.246
10	0.75212	-13.99500	90.000	7.4300	51.616
11	-5.13925	-9.63000	90.000	1.3000	36.898
12	-4.47750	2.40000	90.000	22.760	35.575
13	-0.61000	15.71000	90.000	3.8400	27.840
14	11.47249	19.41000	90.000	3.5600	3.6750
Load 2 : Ampitheatre Excavation					
(Edge 2 optimal)					
1	88.66000	86.94500	48.002	64.548	38.739
Load 3 : Fives Court Demolition					
(Edge 2 optimal)					
1	-5.94500	6.36250	0.0	28.310	20.685
Load 4 : Squash Court Demolition					
(Edge 1 optimal)					
1	-3.12002	-11.14004	0.078434	14.577	12.460
Load 5 : Building Loading					
(Edge 11 optimal)					
1	-23.29177	-20.94600	90.000	0.20800	0.70154
2	-22.83531	-20.73800	90.000	0.20800	2.1046
3	-22.37886	-20.53000	90.000	0.20800	3.5077
4	-21.92240	-20.32200	90.000	0.20800	4.9108
5	-21.46594	-20.11400	90.000	0.20800	6.3139
6	-3.30889	-20.59500	90.000	1.1700	28.813
7	-7.16229	-19.44000	90.000	1.1400	36.510
8	-5.81869	-18.67000	90.000	0.40000	41.011
9	-4.31099	-18.09500	90.000	0.75000	44.246
10	0.75212	-13.99500	90.000	7.4300	51.616
11	-5.13925	-9.63000	90.000	1.3000	36.898
12	-4.47750	2.40000	90.000	22.760	35.575
13	-0.61000	15.71000	90.000	3.8400	27.840
14	11.47249	19.41000	90.000	3.5600	3.6750
Load 6 : Fives Court Excavation					
(Edge 7 optimal)					
1	82.09733	35.43097	-90.098	3.0603	22.085
2	84.91483	13.45003	-90.098	40.892	16.440
Load 7 : Fives Court Loading					
(Edge 7 optimal)					
1	82.09733	35.43097	-90.098	3.0603	22.085
2	84.91483	13.45003	-90.098	40.892	16.440

Displacement Lines

Name	X1 [m]	Y1 [m]	Z1 [m]	X2 [m]	Y2 [m]	Z2 [m]	Intervals [No.]	Calculate	Detailed Results
20c.BLR.1	-61.43000	63.57000	106.80000	-50.74000	61.03000	106.80000	22	Yes	Yes
20c.BLR.2	-50.74000	61.03000	106.80000	-52.09000	54.99000	106.80000	13	Yes	Yes
20c.BLR.3	-52.09000	54.99000	106.80000	-52.78000	55.16000	106.80000	2	Yes	Yes
20c.BLR.4	-52.78000	55.16000	106.80000	-53.92000	50.25000	106.80000	11	Yes	Yes
20c.BLR.5	-53.92000	50.25000	106.80000	-60.19000	51.73000	106.80000	13	Yes	Yes
20c.BLR.6	-60.19000	51.73000	106.80000	-59.05000	56.56000	106.80000	10	Yes	Yes
20c.BLR.7	-59.05000	56.56000	106.80000	-62.89000	57.48000	106.80000	8	Yes	Yes
20c.BLR.8	-62.89000	57.48000	106.80000	-61.43000	63.57000	106.80000	13	Yes	Yes
22.BLR.1	-60.43000	32.30000	106.80000	-52.42000	32.38000	106.80000	17	Yes	Yes
22.BLR.2	-52.42000	32.38000	106.80000	-52.38000	12.91000	106.80000	39	Yes	Yes
22.BLR.3	-52.38000	12.91000	106.80000	-54.26000	12.93000	106.80000	4	Yes	Yes
22.BLR.4	-54.26000	12.93000	106.80000	-54.27000	9.35000	106.80000	8	Yes	Yes
22.BLR.5	-54.27000	9.35000	106.80000	-57.37000	9.36000	106.80000	7	Yes	Yes
22.BLR.6	-57.37000	9.36000	106.80000	-57.38000	7.57000	106.80000	4	Yes	Yes
22.BLR.7	-57.38000	7.57000	106.80000	-67.46000	7.66000	106.80000	21	Yes	Yes
22.BLR.8	-67.46000	7.66000	106.80000	-67.38000	29.02000	106.80000	43	Yes	Yes
22.BLR.9	-67.38000	29.02000	106.80000	-60.46000	28.94000	106.80000	14	Yes	Yes
22.BLR.10	-60.46000	28.94000	106.80000	-60.43000	32.30000	106.80000	7	Yes	Yes
22a.BLR.1	-61.21000	6.41000	106.80000	-53.34000	5.58000	106.80000	16	Yes	Yes
22a.BLR.2	-53.34000	5.58000	106.80000	-53.91000	0.05000	106.80000	12	Yes	Yes
22a.BLR.3	-53.91000	0.05000	106.80000	-51.07000	-0.36000	106.80000	6	Yes	Yes
22a.BLR.4	-51.07000	-0.36000	106.80000	-51.49000	-5.47000	106.80000	11	Yes	Yes
22a.BLR.5	-51.49000	-5.47000	106.80000	-62.13000	-4.49000	106.80000	22	Yes	Yes
22a.BLR.6	-62.13000	-4.49000	106.80000	-61.21000	6.41000	106.80000	22	Yes	Yes
24.BLR.1	-52.15000	-8.92000	106.80000	-58.40000	-6.77000	106.80000	14	Yes	Yes
24.BLR.2	-55.69000	-19.65000	106.80000	-52.15000	-8.92000	106.80000	23	Yes	Yes
24.BLR.3	-55.06000	-20.13000	106.80000	-55.69000	-19.65000	106.80000	2	Yes	Yes
24.BLR.4	-57.72000	-24.63000	106.80000	-55.06000	-20.13000	106.80000	11	Yes	Yes
24.BLR.5	-56.50000	-25.47000	106.80000	-57.72000	-24.63000	106.80000	3	Yes	Yes
24.BLR.6	-57.82000	-27.66000	106.80000	-56.50000	-25.47000	106.80000	6	Yes	Yes
24.BLR.7	-56.55000	-28.53000	106.80000	-57.82000	-27.66000	106.80000	4	Yes	Yes
24.BLR.8	-63.49000	-39.35000	106.80000	-56.55000	-28.53000	106.80000	26	Yes	Yes
24.BLR.9	-74.38000	-32.49000	106.80000	-63.49000	-39.35000	106.80000	26	Yes	Yes
24.BLR.10	-67.55000	-21.64000	106.80000	-74.38000	-32.49000	106.80000	26	Yes	Yes
24.BLR.11	-65.43000	-22.97000	106.80000	-67.55000	-21.64000	106.80000	6	Yes	Yes
24.BLR.12	-62.48000	-18.37000	106.80000	-65.43000	-22.97000	106.80000	11	Yes	Yes
24.BLR.13	-58.40000	-6.77000	106.80000	-62.48000	-18.37000	106.80000	25	Yes	Yes
FH.1	-24.98000	-52.40000	106.80000	5.28000	-44.73000	106.80000	63	Yes	Yes
FH.2	5.28000	-44.73000	106.80000	6.61000	-50.14000	106.80000	12	Yes	Yes
FH.3	6.61000	-50.14000	106.80000	3.34000	-50.94000	106.80000	7	Yes	Yes
FH.4	3.34000	-50.94000	106.80000	4.92000	-57.37000	106.80000	14	Yes	Yes
FH.5	4.92000	-57.37000	106.80000	-22.10000	-64.19000	106.80000	56	Yes	Yes
FH.6	-22.10000	-64.19000	106.80000	-24.98000	-52.40000	106.80000	25	Yes	Yes
PP.Sch.1	27.17000	-40.03000	106.80000	40.58000	-37.27000	106.80000	28	Yes	Yes
PP.Sch.2	29.53000	-51.47000	106.80000	27.17000	-40.03000	106.80000	24	Yes	Yes
PP.Sch.3	40.58000	-37.27000	106.80000	42.93000	-48.71000	106.80000	24	Yes	Yes
PP.Sch.4	42.93000	-48.71000	106.80000	29.53000	-51.47000	106.80000	28	Yes	Yes
PP.Sch.5	29.95000	-51.38000	106.80000	30.66000	-55.53000	106.80000	9	Yes	Yes
PP.Sch.6	43.37000	-52.92000	106.80000	42.60000	-48.78000	106.80000	9	Yes	Yes
PP.Sch.7	30.66000	-55.53000	106.80000	43.37000	-52.92000	106.80000	26	Yes	Yes
PP.Sch.8	30.66000	-55.53000	106.80000	31.67000	-60.43000	106.80000	11	Yes	Yes
PP.Sch.9	44.37000	-57.82000	106.80000	43.37000	-52.92000	106.80000	11	Yes	Yes
PP.Sch.10	31.67000	-60.43000	106.80000	44.37000	-57.82000	106.80000	26	Yes	Yes
GH.1	40.64000	-37.57000	106.80000	50.99000	-35.52000	106.80000	22	Yes	Yes
GH.2	50.99000	-35.52000	106.80000	51.55000	-37.98000	106.80000	6	Yes	Yes
GH.3	51.55000	-37.98000	106.80000	55.16000	-37.46000	106.80000	8	Yes	Yes
GH.4	55.16000	-37.46000	106.80000	58.17000	-52.75000	106.80000	32	Yes	Yes
GH.5	58.17000	-52.75000	106.80000	57.11000	-53.02000	106.80000	3	Yes	Yes
GH.6	57.11000	-53.02000	106.80000	57.97000	-57.21000	106.80000	9	Yes	Yes
GH.7	57.97000	-57.21000	106.80000	53.71000	-58.07000	106.80000	9	Yes	Yes
GH.8	53.71000	-58.07000	106.80000	52.12000	-50.28000	106.80000	16	Yes	Yes
GH.9	52.12000	-50.28000	106.80000	43.20000	-52.05000	106.80000	19	Yes	Yes
27.BLR.1	5.43000	57.47000	106.80000	-13.45000	56.86000	106.80000	38	Yes	Yes
27.BLR.2	5.43000	49.32000	106.80000	5.43000	57.47000	106.80000	17	Yes	Yes

Name	X1 [m]	Y1 [m]	Z1 [m]	X2 [m]	Y2 [m]	Z2 [m]	Intervals [No.]	Calculate	Detailed Results
27.BLR.3	3.28000	49.32000	106.80000	5.43000	49.32000	106.80000	5	Yes	Yes
27.BLR.4	3.26000	32.61000	106.80000	3.28000	49.32000	106.80000	34	Yes	Yes
27.BLR.5	-13.35000	32.54000	106.80000	3.26000	32.61000	106.80000	34	Yes	Yes
27.BLR.6	-13.29000	42.10000	106.80000	-13.35000	32.54000	106.80000	20	Yes	Yes
27.BLR.7	-11.75000	42.04000	106.80000	-13.29000	42.10000	106.80000	4	Yes	Yes
27.BLR.8	-11.65000	51.49000	106.80000	-11.75000	42.04000	106.80000	19	Yes	Yes
27.BLR.9	-13.52000	51.57000	106.80000	-11.65000	51.49000	106.80000	4	Yes	Yes
27.BLR.10	-13.45000	56.86000	106.80000	-13.52000	51.57000	106.80000	11	Yes	Yes
25.BLR.1	-5.31000	78.65000	106.80000	1.05000	78.56000	106.80000	13	Yes	Yes
25.BLR.2	1.05000	78.56000	106.80000	0.98000	75.16000	106.80000	7	Yes	Yes
25.BLR.3	0.98000	75.16000	106.80000	6.14000	75.12000	106.80000	11	Yes	Yes
25.BLR.4	6.14000	75.12000	106.80000	5.92000	60.51000	106.80000	30	Yes	Yes
25.BLR.5	5.92000	60.51000	106.80000	2.44000	60.57000	106.80000	7	Yes	Yes
25.BLR.6	2.44000	60.57000	106.80000	2.46000	61.58000	106.80000	3	Yes	Yes
25.BLR.7	2.46000	61.58000	106.80000	-7.28000	61.73000	106.80000	20	Yes	Yes
25.BLR.8	-7.28000	61.73000	106.80000	-7.19000	67.60000	106.80000	12	Yes	Yes
25.BLR.9	-7.19000	67.60000	106.80000	-5.43000	67.63000	106.80000	4	Yes	Yes
25.BLR.10	-5.43000	67.63000	106.80000	-5.31000	78.65000	106.80000	23	Yes	Yes
23.BLR.1	15.72000	105.18000	106.80000	-2.63000	108.65000	106.80000	38	Yes	Yes
23.BLR.2	10.63000	86.23000	106.80000	15.72000	105.18000	106.80000	40	Yes	Yes
23.BLR.3	8.99000	86.58000	106.80000	10.63000	86.23000	106.80000	4	Yes	Yes
23.BLR.4	7.56000	79.23000	106.80000	8.99000	86.58000	106.80000	15	Yes	Yes
23.BLR.5	-3.85000	80.93000	106.80000	7.56000	79.23000	106.80000	24	Yes	Yes
23.BLR.6	-0.21000	103.06000	106.80000	-3.85000	80.93000	106.80000	45	Yes	Yes
23.BLR.7	-3.57000	103.72000	106.80000	-0.21000	103.06000	106.80000	7	Yes	Yes
23.BLR.8	-2.63000	108.65000	106.80000	-3.57000	103.72000	106.80000	11	Yes	Yes
21.BLR.1	16.46000	127.30000	106.80000	3.53000	130.23000	106.80000	27	Yes	Yes
21.BLR.2	13.15000	111.25000	106.80000	16.46000	127.30000	106.80000	33	Yes	Yes
21.BLR.3	7.06000	112.63000	106.80000	13.15000	111.25000	106.80000	13	Yes	Yes
21.BLR.4	7.79000	116.16000	106.80000	7.06000	112.63000	106.80000	8	Yes	Yes
21.BLR.5	0.34000	117.81000	106.80000	7.79000	116.16000	106.80000	16	Yes	Yes
21.BLR.6	3.53000	130.23000	106.80000	0.34000	117.81000	106.80000	26	Yes	Yes
19.BLR.1	25.41000	154.93000	106.80000	19.86000	156.76000	106.80000	12	Yes	Yes
19.BLR.2	19.68000	136.44000	106.80000	25.41000	154.93000	106.80000	39	Yes	Yes
19.BLR.3	12.32000	138.92000	106.80000	19.68000	136.44000	106.80000	16	Yes	Yes
19.BLR.4	12.50000	139.53000	106.80000	12.32000	138.92000	106.80000	2	Yes	Yes
19.BLR.5	6.10000	141.59000	106.80000	12.50000	139.53000	106.80000	14	Yes	Yes
19.BLR.6	10.69000	156.14000	106.80000	6.10000	141.59000	106.80000	31	Yes	Yes
19.BLR.7	18.70000	153.46000	106.80000	10.69000	156.14000	106.80000	17	Yes	Yes
19.BLR.8	19.86000	156.76000	106.80000	18.70000	153.46000	106.80000	7	Yes	Yes

Displacement Grids

Name	Extrusion: Direction	X1 [m]	Y1 [m]	Z1 [m]	X2 [m]	Y2 [m]	Z2 [m]	Intervals Along Line [No.]	Extrusion: Distance [m]	Extrusion: Intervals Along [No.]	Calculate	Detailed Results
Grid	Global X	-95.50000	-90.14000	106.80000	-	170.45000	106.80000	139	277.33000	139	Yes	Yes

Results : Immediate : Load Centres : Polygonal

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Excavation	-2.84181	-3.05440	103.05000	-21.79026	102.91	-62.501	-138.35	-0.0020522
2	Ampitheatre Excavation	88.66000	86.94500	105.30000	-15.20091	105.15	-30.000	-71.592	-0.0016939
3	Fives Court Demolition	-5.98287	6.36209	106.80000	-26.76207	106.78	-24.000	-57.499	-0.0017300
4	Squash Court Demolition	-3.12837	-11.13930	106.80000	-25.54588	106.78	-24.000	-57.441	-0.0017312
5	Building Loading	-2.84181	-3.05440	103.05000	-21.79026	102.91	-62.501	-138.35	-0.0020522
6	Fives Court Excavation	84.65696	15.45166	102.80000	-20.53324	102.66	-70.001	-166.35	-0.0020446
7	Fives Court Loading	84.65696	15.45166	102.80000	-20.53324	102.66	-70.001	-166.35	-0.0020446

Results : Consolidation : Load Centres : Polygonal

None

Results : Total : Load Centres : Polygonal

None

Results : Immediate : Displacement Data : Lines

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	20c.BLR.1	-61.43000	63.57000	106.80000	-0.00839	106.78	-40.510E-12	-324.37E-6	6.4874E-9
1	20c.BLR.1	-60.94409	63.45455	106.80000	-0.00951	106.78	-41.603E-12	-329.46E-6	6.5893E-9
1	20c.BLR.1	-60.45818	63.33909	106.80000	-0.01065	106.78	-42.727E-12	-334.65E-6	6.6931E-9
1	20c.BLR.1	-59.97227	63.22364	106.80000	-0.01183	106.78	-43.888E-12	-339.94E-6	6.7989E-9
1	20c.BLR.1	-59.48636	63.10818	106.80000	-0.01303	106.78	-45.083E-12	-345.33E-6	6.9067E-9
1	20c.BLR.1	-59.00045	62.99273	106.80000	-0.01427	106.78	-46.312E-12	-350.83E-6	7.0165E-9
1	20c.BLR.1	-58.51455	62.87727	106.80000	-0.01554	106.78	-47.583E-12	-356.42E-6	7.1284E-9
1	20c.BLR.1	-58.02864	62.76182	106.80000	-0.01685	106.78	-48.892E-12	-362.12E-6	7.2425E-9
1	20c.BLR.1	-57.54273	62.64636	106.80000	-0.01819	106.78	-50.240E-12	-367.93E-6	7.3587E-9
1	20c.BLR.1	-57.05682	62.53091	106.80000	-0.01956	106.78	-51.628E-12	-373.85E-6	7.4771E-9
1	20c.BLR.1	-56.57091	62.41545	106.80000	-0.02097	106.78	-53.062E-12	-379.89E-6	7.5977E-9
1	20c.BLR.1	-56.08500	62.30000	106.80000	-0.02242	106.78	-54.540E-12	-386.03E-6	7.7207E-9
1	20c.BLR.1	-55.59909	62.18455	106.80000	-0.02390	106.78	-56.062E-12	-392.30E-6	7.8460E-9
1	20c.BLR.1	-55.11318	62.06909	106.80000	-0.02543	106.78	-57.631E-12	-398.68E-6	7.9737E-9
1	20c.BLR.1	-54.62727	61.95364	106.80000	-0.02699	106.78	-59.249E-12	-405.19E-6	8.1038E-9
1	20c.BLR.1	-54.14136	61.83818	106.80000	-0.02859	106.78	-60.920E-12	-411.82E-6	8.2363E-9
1	20c.BLR.1	-53.65545	61.72273	106.80000	-0.03023	106.78	-62.643E-12	-418.57E-6	8.3715E-9
1	20c.BLR.1	-53.16955	61.60727	106.80000	-0.03191	106.78	-64.414E-12	-425.46E-6	8.5092E-9
1	20c.BLR.1	-52.68364	61.49182	106.80000	-0.03363	106.78	-66.244E-12	-432.47E-6	8.6495E-9
1	20c.BLR.1	-52.19773	61.37636	106.80000	-0.03540	106.78	-68.132E-12	-439.62E-6	8.7924E-9
1	20c.BLR.1	-51.71182	61.26091	106.80000	-0.03721	106.78	-70.078E-12	-446.91E-6	8.9381E-9
1	20c.BLR.1	-51.22591	61.14545	106.80000	-0.03906	106.78	-72.084E-12	-454.33E-6	9.0866E-9
1	20c.BLR.1	-50.74000	61.03000	106.80000	-0.04096	106.78	-74.152E-12	-461.90E-6	9.2379E-9
2	20c.BLR.2	-50.74000	61.03000	106.80000	-0.04096	106.78	-74.152E-12	-461.90E-6	9.2379E-9
2	20c.BLR.2	-50.84385	60.56538	106.80000	-0.04251	106.78	-75.815E-12	-467.88E-6	9.3575E-9
2	20c.BLR.2	-50.94769	60.10077	106.80000	-0.04409	106.78	-77.509E-12	-473.92E-6	9.4785E-9
2	20c.BLR.2	-51.05154	59.63615	106.80000	-0.04569	106.78	-79.239E-12	-480.04E-6	9.6008E-9
2	20c.BLR.2	-51.15538	59.17154	106.80000	-0.04732	106.78	-81.007E-12	-486.22E-6	9.7244E-9
2	20c.BLR.2	-51.25923	58.70692	106.80000	-0.04896	106.78	-82.809E-12	-492.47E-6	9.8494E-9
2	20c.BLR.2	-51.36308	58.24231	106.80000	-0.05064	106.78	-84.648E-12	-498.78E-6	9.9756E-9
2	20c.BLR.2	-51.46692	57.77769	106.80000	-0.05233	106.78	-86.523E-12	-505.16E-6	10.103E-9
2	20c.BLR.2	-51.57077	57.31308	106.80000	-0.05405	106.78	-88.435E-12	-511.61E-6	10.232E-9
2	20c.BLR.2	-51.67462	56.84846	106.80000	-0.05579	106.78	-90.388E-12	-518.12E-6	10.362E-9
2	20c.BLR.2	-51.77846	56.38385	106.80000	-0.05756	106.78	-92.376E-12	-524.69E-6	10.494E-9
2	20c.BLR.2	-51.88231	55.91923	106.80000	-0.05935	106.78	-94.403E-12	-531.33E-6	10.627E-9
2	20c.BLR.2	-51.98615	55.45462	106.80000	-0.06116	106.78	-96.469E-12	-538.03E-6	10.761E-9
2	20c.BLR.2	-52.09000	54.99000	106.80000	-0.06299	106.78	-98.573E-12	-544.79E-6	10.896E-9
3	20c.BLR.3	-52.09000	54.99000	106.80000	-0.06299	106.78	-98.573E-12	-544.79E-6	10.896E-9
3	20c.BLR.3	-52.43500	55.07500	106.80000	-0.06114	106.78	-96.358E-12	-537.65E-6	10.753E-9
3	20c.BLR.3	-52.78000	55.16000	106.80000	-0.05932	106.78	-94.202E-12	-530.63E-6	10.613E-9
4	20c.BLR.4	-52.78000	55.16000	106.80000	-0.05932	106.78	-94.202E-12	-530.63E-6	10.613E-9

Ref.		Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
	4	20c.BLR.4	-52.88364	54.71364	106.80000	-0.06101	106.78	-96.113E-12	-536.84E-6	10.737E-9
	4	20c.BLR.4	-52.98727	54.26727	106.80000	-0.06271	106.78	-98.056E-12	-543.10E-6	10.862E-9
	4	20c.BLR.4	-53.09091	53.82091	106.80000	-0.06444	106.78	-100.03E-12	-549.40E-6	10.988E-9
	4	20c.BLR.4	-53.19455	53.37455	106.80000	-0.06618	106.78	-102.04E-12	-555.75E-6	11.115E-9
	4	20c.BLR.4	-53.29818	52.92818	106.80000	-0.06794	106.78	-104.07E-12	-562.15E-6	11.243E-9
	4	20c.BLR.4	-53.40182	52.48182	106.80000	-0.06972	106.78	-106.15E-12	-568.59E-6	11.372E-9
	4	20c.BLR.4	-53.50545	52.03545	106.80000	-0.07151	106.78	-108.25E-12	-575.07E-6	11.501E-9
	4	20c.BLR.4	-53.60909	51.58909	106.80000	-0.07333	106.78	-110.38E-12	-581.60E-6	11.632E-9
	4	20c.BLR.4	-53.71273	51.14273	106.80000	-0.07516	106.78	-112.54E-12	-588.16E-6	11.763E-9
	4	20c.BLR.4	-53.81636	50.69636	106.80000	-0.07700	106.78	-114.74E-12	-594.76E-6	11.895E-9
	4	20c.BLR.4	-53.92000	50.25000	106.80000	-0.07887	106.78	-116.96E-12	-601.40E-6	12.028E-9
	5	20c.BLR.5	-53.92000	50.25000	106.80000	-0.07887	106.78	-116.96E-12	-601.40E-6	12.028E-9
	5	20c.BLR.5	-54.40231	50.36385	106.80000	-0.07576	106.78	-113.03E-12	-589.63E-6	11.793E-9
	5	20c.BLR.5	-54.88462	50.47769	106.80000	-0.07274	106.78	-109.26E-12	-578.14E-6	11.563E-9
	5	20c.BLR.5	-55.36692	50.59154	106.80000	-0.06980	106.78	-105.62E-12	-566.93E-6	11.339E-9
	5	20c.BLR.5	-55.84923	50.70538	106.80000	-0.06693	106.78	-102.13E-12	-555.99E-6	11.120E-9
	5	20c.BLR.5	-56.33154	50.81923	106.80000	-0.06415	106.78	-98.770E-12	-545.31E-6	10.906E-9
	5	20c.BLR.5	-56.81385	50.93308	106.80000	-0.06144	106.78	-95.540E-12	-534.89E-6	10.698E-9
	5	20c.BLR.5	-57.29615	51.04692	106.80000	-0.05880	106.78	-92.428E-12	-524.71E-6	10.494E-9
	5	20c.BLR.5	-57.77846	51.16077	106.80000	-0.05623	106.78	-89.431E-12	-514.77E-6	10.295E-9
	5	20c.BLR.5	-58.26077	51.27462	106.80000	-0.05374	106.78	-86.548E-12	-505.07E-6	10.101E-9
	5	20c.BLR.5	-58.74308	51.38846	106.80000	-0.05131	106.78	-83.774E-12	-495.59E-6	9.9119E-9
	5	20c.BLR.5	-59.22538	51.50231	106.80000	-0.04895	106.78	-81.096E-12	-486.34E-6	9.7268E-9
	5	20c.BLR.5	-59.70769	51.61615	106.80000	-0.04666	106.78	-78.520E-12	-477.30E-6	9.5461E-9
	5	20c.BLR.5	-60.19000	51.73000	106.80000	-0.04442	106.78	-76.041E-12	-468.48E-6	9.3695E-9
	6	20c.BLR.6	-60.19000	51.73000	106.80000	-0.04442	106.78	-76.041E-12	-468.48E-6	9.3695E-9
	6	20c.BLR.6	-60.07600	52.21300	106.80000	-0.04314	106.78	-74.735E-12	-463.77E-6	9.2754E-9
	6	20c.BLR.6	-59.96200	52.69600	106.80000	-0.04186	106.78	-73.440E-12	-459.08E-6	9.1815E-9
	6	20c.BLR.6	-59.84800	53.17900	106.80000	-0.04059	106.78	-72.158E-12	-454.40E-6	9.0880E-9
	6	20c.BLR.6	-59.73400	53.66200	106.80000	-0.03933	106.78	-70.891E-12	-449.74E-6	8.9947E-9
	6	20c.BLR.6	-59.62000	54.14500	106.80000	-0.03808	106.78	-69.640E-12	-445.09E-6	8.9018E-9
	6	20c.BLR.6	-59.50600	54.62800	106.80000	-0.03684	106.78	-68.399E-12	-440.46E-6	8.8092E-9
	6	20c.BLR.6	-59.39200	55.11100	106.80000	-0.03561	106.78	-67.174E-12	-435.85E-6	8.7170E-9
	6	20c.BLR.6	-59.27800	55.59400	106.80000	-0.03439	106.78	-65.965E-12	-431.26E-6	8.6252E-9
	6	20c.BLR.6	-59.16400	56.07700	106.80000	-0.03319	106.78	-64.770E-12	-426.70E-6	8.5339E-9
	6	20c.BLR.6	-59.05000	56.56000	106.80000	-0.03199	106.78	-63.592E-12	-422.15E-6	8.4430E-9
	7	20c.BLR.7	-59.05000	56.56000	106.80000	-0.03199	106.78	-63.592E-12	-422.15E-6	8.4430E-9
	7	20c.BLR.7	-59.53000	56.67500	106.80000	-0.03024	106.78	-61.733E-12	-414.92E-6	8.2983E-9
	7	20c.BLR.7	-60.01000	56.79000	106.80000	-0.02852	106.78	-59.939E-12	-407.83E-6	8.1566E-9
	7	20c.BLR.7	-60.49000	56.90500	106.80000	-0.02686	106.78	-58.202E-12	-400.90E-6	8.0179E-9
	7	20c.BLR.7	-60.97000	57.02000	106.80000	-0.02524	106.78	-56.521E-12	-394.11E-6	7.8821E-9
	7	20c.BLR.7	-61.45000	57.13500	106.80000	-0.02366	106.78	-54.898E-12	-387.46E-6	7.7491E-9
	7	20c.BLR.7	-61.93000	57.25000	106.80000	-0.02212	106.78	-53.327E-12	-380.95E-6	7.6189E-9
	7	20c.BLR.7	-62.41000	57.36500	106.80000	-0.02063	106.78	-51.809E-12	-374.57E-6	7.4914E-9
	7	20c.BLR.7	-62.89000	57.48000	106.80000	-0.01918	106.78	-50.339E-12	-368.32E-6	7.3665E-9
	8	20c.BLR.8	-62.89000	57.48000	106.80000	-0.01918	106.78	-50.339E-12	-368.32E-6	7.3665E-9
	8	20c.BLR.8	-62.77769	57.94846	106.80000	-0.01830	106.78	-49.530E-12	-364.85E-6	7.2970E-9
	8	20c.BLR.8	-62.66538	58.41692	106.80000	-0.01743	106.78	-48.730E-12	-361.39E-6	7.2278E-9
	8	20c.BLR.8	-62.55308	58.88538	106.80000	-0.01656	106.78	-47.939E-12	-357.94E-6	7.1588E-9
	8	20c.BLR.8	-62.44077	59.35385	106.80000	-0.01571	106.78	-47.151E-12	-354.51E-6	7.0902E-9
	8	20c.BLR.8	-62.32846	59.82231	106.80000	-0.01486	106.78	-46.376E-12	-351.09E-6	7.0218E-9
	8	20c.BLR.8	-62.21615	60.29077	106.80000	-0.01402	106.78	-45.614E-12	-347.69E-6	6.9538E-9
	8	20c.BLR.8	-62.10385	60.75923	106.80000	-0.01319	106.78	-44.855E-12	-344.30E-6	6.8861E-9
	8	20c.BLR.8	-61.99154	61.22769	106.80000	-0.01237	106.78	-44.109E-12	-340.93E-6	6.8187E-9
	8	20c.BLR.8	-61.87923	61.69615	106.80000	-0.01156	106.78	-43.370E-12	-337.58E-6	6.7517E-9
	8	20c.BLR.8	-61.76692	62.16462	106.80000	-0.01075	106.78	-42.641E-12	-334.25E-6	6.6850E-9
	8	20c.BLR.8	-61.65462	62.63308	106.80000	-0.00996	106.78	-41.922E-12	-330.94E-6	6.6187E-9
	8	20c.BLR.8	-61.54231	63.10154	106.80000	-0.00917	106.78	-41.210E-12	-327.64E-6	6.5528E-9
	8	20c.BLR.8	-61.43000	63.57000	106.80000	-0.00839	106.78	-40.510E-12	-324.37E-6	6.4874E-9
	9	22.BLR.1	-60.43000	32.30000	106.80000	-0.13511	106.78	-182.66E-12	-779.42E-6	15.588E-9
	9	22.BLR.1	-59.95882	32.30471	106.80000	-0.13973	106.78	-189.57E-12	-796.17E-6	15.923E-9
	9	22.BLR.1	-59.48765	32.30941	106.80000	-0.14448	106.78	-196.79E-12	-813.39E-6	16.268E-9
	9	22.BLR.1	-59.01647	32.31412	106.80000	-0.14936	106.78	-204.32E-12	-831.08E-6	16.622E-9
	9	22.BLR.1	-58.54529	32.31882	106.80000	-0.15437	106.78	-212.20E-12	-849.27E-6	16.985E-9
	9	22.BLR.1	-58.07412	32.32353	106.80000	-0.15951	106.78	-220.44E-12	-867.96E-6	17.359E-9
	9	22.BLR.1	-57.60294	32.32824	106.80000	-0.16479	106.78	-229.06E-12	-887.17E-6	17.743E-9
	9	22.BLR.1	-57.13176	32.33294	106.80000	-0.17021	106.78	-238.07E-12	-906.93E-6	18.139E-9
	9	22.BLR.1	-56.66059	32.33765	106.80000	-0.17577	106.78	-247.50E-12	-927.24E-6	18.545E-9
	9	22.BLR.1	-56.18941	32.34235	106.80000	-0.18148	106.78	-257.37E-12	-948.13E-6	18.963E-9
	9	22.BLR.1	-55.71824	32.34706	106.80000	-0.18734	106.78	-267.70E-12	-969.62E-6	19.392E-9
	9	22.BLR.1	-55.24706	32.35176	106.80000	-0.19336	106.78	-278.52E-12	-991.73E-6	19.835E-9
	9	22.BLR.1	-54.77588	32.35647	106.80000	-0.19953	106.78	-289.85E-12	-0.0010145	20.289E-9
	9	22.BLR.1	-54.30471	32.36118	106.80000	-0.20586	106.78	-301.72E-12	-0.0010379	20.757E-9
	9	22.BLR.1	-53.83353	32.36588	106.80000	-0.21236	106.78	-314.17E-12	-0.0010620	21.239E-9
	9	22.BLR.1	-53.36235	32.37059	106.80000	-0.21903	106.78	-327.21E-12	-0.0010867	21.735E-9
	9	22.BLR.1	-52.89118	32.37529	106.80000	-0.22587	106.78	-340.90E-12	-0.0011123	22.245E-9
	9	22.BLR.1	-52.42000	32.38000	106.80000	-0.23289	106.78	-355.25E-12	-0.0011385	22.771E-9
	10	22.BLR.2	-52.42000	32.38000	106.80000	-0.23289	106.78	-355.25E-12	-0.0011385	22.771E-9
	10	22.BLR.2	-52.41897	31.88077	106.80000	-0.23810	106.78	-364.84E-12	-0.0011561	23.121E-9
	10	22.BLR.2	-52.41795	31.38154	106.80000	-0.24337	106.78	-374.62E-12	-0.0011737	23.474E-9
	10	22.BLR.2	-52.41692	30.88231	106.80000	-0.24869	106.78	-384.57E-12	-0.0011915	23.830E-9
	10	22.BLR.2	-52.41590	30.38308	106.80000	-0.25405	106.78	-394.69E-12	-0.0012094	24.187E-9
	10	22.BLR.2	-52.41487	29.88385	106.80000	-0.25946	106.78	-404.97E-12	-0.0012273	24.547E-9
	10	22.BLR.2	-52.41385	29.38462	106.80000	-0.26491	106.78	-415.41E-12	-0.0012454	24.908E-9
	10	22.BLR.2	-52.41282	28.88538	106.80000	-0.27040	106.78	-425.99E-12	-0.0012635	25.271E-9
	10	22.BLR.2	-52.41179	28.38615	106.80000	-0.27592	106.78	-436.73E-12	-0.0012817	25.635E-9
	10	22.BLR.2	-52.41077	27.88692	106.80000	-0.28148	106.78	-447.60E-12	-0.0013000	26.000E-9
	10	22.BLR.2	-52.40974	27.38769	106.80000	-0.28707	106.78	-458.59E-12	-0.0013183	26.365E-9
	10	22.BLR.2	-52.40872	26.88846	106.80000	-0.29269	106.78	-469.70E-12	-0.0013366	26.731E-9
	10	22.BLR.2	-52.40769	26.38923	106.80000	-0.29833	106.78	-480.93E-12	-0.0013549	27.098E-9
	10	22.BLR.2	-52.40667	25.89000	106.80000	-0.30400	106.78	-492.24E-12	-0.0013732	27.464E-9
	10	22.BLR.2	-52.40564	25.39077	106.80000	-0.30968	106.78	-503.65E-12	-0.0013915	27.829E-9
	10	22.BLR.2	-52.40462	24.89154	106.80000	-0.31538	106.78	-515.12E-12	-0.0014097	28.194E-9
	10	22.BLR.2	-52.40359	24.39231	106.80000	-0.32109	106.78	-526.65E-12	-0.0014279	28.557E-9
	10	22.BLR.2	-52.40256	23.89308	106.80000	-0.32681	106.78	-538.23E-12	-0.0014460	28.919E-9
	10	22.BLR.2	-52.40154	23.39385	106.80000	-0.33254	106.78	-549.83E-12	-0.0014640	29.279E-9
	10	22.BLR.2	-52.40051	22.89462	106.80000	-0.33826	106.78	-561.45E-12	-0.0014819	29.637E-9
	10	22.BLR.2	-52.39949	22.39538	106.80000	-0.34398	106.78	-573.07E-12	-0.0014996	29.992E-9
	10	22.BLR.2	-52.39846	21.89615	106.80000	-0.34968	106.78	-584.67E-12	-0.0015172	30.345E-9
	10	22.BLR.2	-52.39744	21.39692	106.80000	-0.35538	106.78	-596.24E-12	-0.0015347	30.693E-9
	10	22.BLR.2	-52.39641	20.89769	106.80000	-0.36106	106.78	-607.75E-12	-0.0015519	31.038E-9
	10	22.BLR.2	-52.39538	20.39846	106.80000	-0.36672	106.78	-619.19E-12	-0.0015690	31.379E-9
	10	22.BLR.2	-52.39436	19.89923	106.80000	-0.37235	106.78	-630.53E-12	-0.0015858	31.715E-9
	10	22.BLR.2	-52.39333	19.40000	106.80000	-0.37795	106.78	-641.76E-12	-0.0016023	32.046E-9
	10	22.BLR.2	-52.39231	18.90077	106.80000	-0.38351	106.78	-652.87E-12	-0.0016186	32.372E-9
	10	22.BLR.2	-52.39128	18.40154	106.80000	-0.38904	106.78	-663.82E-12	-0.0016346	32.691E-9
	10	22.BLR.2	-52.39026	17.90231	106.80000	-0.39451	106.78	-674.60E-12	-0.0016502	33.005E-9
	10	22.BLR.2	-52.38923	17.40308	106.80000	-0.39994	106.78	-685.19E-12	-0.0016656	33.311E-9
	10	22.BLR.2	-52.38821	16.90385	106.80000	-0.40531	106.78	-695.56E-12	-0.0016805	33.611E-9
	10	22.BLR.2	-52.38718	16.40462	106.80000	-0.41063	106.78	-705.71E-12	-0.0016951	33.903E-9
	10	22.BLR.2	-52.38615	15.90538	106.80000	-0.41587	106.78	-715.59E-12	-0.0017093	34.187E-9
	10	22.BLR.2	-52.38513	15.40615	106.80000	-0.42105	106.78	-725.21E-12	-0.0017231	34.462E-9
	10	22.BLR.2	-52.38410	14.90692	106.80000	-0.42615	106.78	-734.53E-12	-0.0017365	34.729E-9
	10	22.BLR.2	-52.38308	14.40769	106.80000	-0.43117	106.78	-743.54E-12	-0.0017493	34.987E-9
	10	22.BLR.2	-52.38205	13.90846	106.80000	-0.43611	106.78	-752.22E-12	-0.0017617	35.235E-9
	10	22.BLR.2	-52.38103	13.40923	106.80000	-0.44095	106.78	-760.55E-12	-0.0017736	35.473E-9
	10	22.BLR.2	-52.38000	12.91000	106.80000	-0.44570	106.78	-768.51E-12	-0.0017850	35.701E-9
	11	22.BLR.3	-52.38000	12.91000	106.80000	-0.44570	106.78	-768.51E-12	-0.0017850	35.701E-9
	11	22.BLR.3	-52.85000	12.91500	106.80000	-0.43047	106.78	-726.74E-12	-0.0017297	34.595E-9
	11	22.BLR.3	-53.32000	12.92000	106.80000	-0.41576	106.78	-687.72E-12	-0.0016768	33.535E-9
	11	22.BLR.3	-53.79000	12.92500	106.80000	-0.40154	106.78	-651.24E-12	-0.0016260	32.519E-9
	11	22.BLR.3	-54.26000	12.93000	106.80000	-0.38781	106.78	-617.10E-12	-0.0015772	31.545E-9
	12	22.BLR.4	-54.26000	12.93000	106.80000	-0.38781	106.78	-617.10E-12	-0.0015772	31.545E-9
	12	22.BLR.4	-54.26125	12.48250	106.80000	-0.39128	106.78	-622.04E-12	-0.0015850	31.701E-9
	12	22.BLR.4	-54.26250	12.03500	106.80000	-0.39468	106.78	-626.73E-12	-0.0015925	31.850E-9
	12	22.BLR.4	-54.26375	11.58750	106.80000	-0.39800	106.78	-631.17E-12	-0.0015996	31.992E-9
	12	22.BLR.4	-54.26500	11.14000	106.80000	-0.40124	106.78	-635.36E-12	-0.0016063	32.126E-9
	12	22.BLR.4	-54.26625	10.69250	106.80000	-0.40440	106.78	-639.28E-12	-0.0016126	32.252E-9
	12	22.BLR.4	-54.26750	10.24500	106.80000	-0.40747	106.78	-642.93E-12	-0.0016185	32.371E-9
	12	22.BLR.4	-54.26875	9.79750	106.80000	-0.41046	106.78	-646.30E-12	-0.0016241	32.482E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
12	22.BLR.4	-54.27000	9.35000	106.80000	-0.41336	106.78	-649.40E-12	-0.0016292	32.584E-9
13	22.BLR.5	-54.27000	9.35000	106.80000	-0.41336	106.78	-649.40E-12	-0.0016292	32.584E-9
13	22.BLR.5	-54.71286	9.35143	106.80000	-0.39988	106.78	-617.16E-12	-0.0015829	31.657E-9
13	22.BLR.5	-55.15571	9.35286	106.80000	-0.38684	106.78	-586.87E-12	-0.0015383	30.766E-9
13	22.BLR.5	-55.59857	9.35429	106.80000	-0.37422	106.78	-558.39E-12	-0.0014954	29.909E-9
13	22.BLR.5	-56.04143	9.35571	106.80000	-0.36201	106.78	-531.57E-12	-0.0014542	29.084E-9
13	22.BLR.5	-56.48429	9.35714	106.80000	-0.35019	106.78	-506.32E-12	-0.0014145	28.289E-9
13	22.BLR.5	-56.92714	9.35857	106.80000	-0.33875	106.78	-482.51E-12	-0.0013762	27.524E-9
13	22.BLR.5	-57.37000	9.36000	106.80000	-0.32767	106.78	-460.06E-12	-0.0013393	26.786E-9
14	22.BLR.6	-57.37000	9.36000	106.80000	-0.32767	106.78	-460.06E-12	-0.0013393	26.786E-9
14	22.BLR.6	-57.37250	8.91250	106.80000	-0.32977	106.78	-461.80E-12	-0.0013427	26.854E-9
14	22.BLR.6	-57.37500	8.46500	106.80000	-0.33180	106.78	-463.37E-12	-0.0013458	26.916E-9
14	22.BLR.6	-57.37750	8.01750	106.80000	-0.33376	106.78	-464.74E-12	-0.0013486	26.972E-9
14	22.BLR.6	-57.38000	7.57000	106.80000	-0.33564	106.78	-465.94E-12	-0.0013511	27.022E-9
15	22.BLR.7	-57.38000	7.57000	106.80000	-0.33564	106.78	-465.94E-12	-0.0013511	27.022E-9
15	22.BLR.7	-57.86000	7.57429	106.80000	-0.32369	106.78	-442.65E-12	-0.0013121	26.242E-9
15	22.BLR.7	-58.34000	7.57857	106.80000	-0.31215	106.78	-420.78E-12	-0.0012746	25.492E-9
15	22.BLR.7	-58.82000	7.58286	106.80000	-0.30101	106.78	-400.21E-12	-0.0012386	24.772E-9
15	22.BLR.7	-59.30000	7.58714	106.80000	-0.29026	106.78	-380.86E-12	-0.0012039	24.078E-9
15	22.BLR.7	-59.78000	7.59143	106.80000	-0.27987	106.78	-362.63E-12	-0.0011706	23.411E-9
15	22.BLR.7	-60.26000	7.59571	106.80000	-0.26983	106.78	-345.46E-12	-0.0011384	22.769E-9
15	22.BLR.7	-60.74000	7.60000	106.80000	-0.26014	106.78	-329.28E-12	-0.0011075	22.150E-9
15	22.BLR.7	-61.22000	7.60429	106.80000	-0.25078	106.78	-314.01E-12	-0.0010777	21.554E-9
15	22.BLR.7	-61.70000	7.60857	106.80000	-0.24173	106.78	-299.59E-12	-0.0010490	20.979E-9
15	22.BLR.7	-62.18000	7.61286	106.80000	-0.23299	106.78	-285.98E-12	-0.0010213	20.425E-9
15	22.BLR.7	-62.66000	7.61714	106.80000	-0.22454	106.78	-273.10E-12	-994.56E-6	19.891E-9
15	22.BLR.7	-63.14000	7.62143	106.80000	-0.21638	106.78	-260.94E-12	-968.78E-6	19.375E-9
15	22.BLR.7	-63.62000	7.62571	106.80000	-0.20849	106.78	-249.42E-12	-943.89E-6	18.878E-9
15	22.BLR.7	-64.10000	7.63000	106.80000	-0.20086	106.78	-238.52E-12	-919.87E-6	18.397E-9
15	22.BLR.7	-64.58000	7.63429	106.80000	-0.19349	106.78	-228.19E-12	-896.66E-6	17.933E-9
15	22.BLR.7	-65.06000	7.63857	106.80000	-0.18637	106.78	-218.40E-12	-874.24E-6	17.485E-9
15	22.BLR.7	-65.54000	7.64286	106.80000	-0.17947	106.78	-209.12E-12	-852.57E-6	17.051E-9
15	22.BLR.7	-66.02000	7.64714	106.80000	-0.17281	106.78	-200.32E-12	-831.62E-6	16.632E-9
15	22.BLR.7	-66.50000	7.65143	106.80000	-0.16637	106.78	-191.96E-12	-811.36E-6	16.227E-9
15	22.BLR.7	-66.98000	7.65571	106.80000	-0.16014	106.78	-184.03E-12	-791.76E-6	15.835E-9
15	22.BLR.7	-67.46000	7.66000	106.80000	-0.15411	106.78	-176.48E-12	-772.80E-6	15.456E-9
16	22.BLR.8	-67.46000	7.66000	106.80000	-0.15411	106.78	-176.48E-12	-772.80E-6	15.456E-9
16	22.BLR.8	-67.45814	8.15674	106.80000	-0.15321	106.78	-176.07E-12	-771.55E-6	15.431E-9
16	22.BLR.8	-67.45628	8.65349	106.80000	-0.15226	106.78	-175.59E-12	-770.15E-6	15.403E-9
16	22.BLR.8	-67.45442	9.15023	106.80000	-0.15128	106.78	-175.06E-12	-768.61E-6	15.372E-9
16	22.BLR.8	-67.45256	9.64698	106.80000	-0.15025	106.78	-174.47E-12	-766.92E-6	15.338E-9
16	22.BLR.8	-67.45070	10.14372	106.80000	-0.14919	106.78	-173.82E-12	-765.08E-6	15.302E-9
16	22.BLR.8	-67.44884	10.64047	106.80000	-0.14809	106.78	-173.12E-12	-763.11E-6	15.262E-9
16	22.BLR.8	-67.44698	11.13721	106.80000	-0.14696	106.78	-172.37E-12	-760.99E-6	15.220E-9
16	22.BLR.8	-67.44512	11.63395	106.80000	-0.14579	106.78	-171.55E-12	-758.73E-6	15.175E-9
16	22.BLR.8	-67.44326	12.13070	106.80000	-0.14459	106.78	-170.69E-12	-756.33E-6	15.127E-9
16	22.BLR.8	-67.44140	12.62744	106.80000	-0.14335	106.78	-169.78E-12	-753.80E-6	15.076E-9
16	22.BLR.8	-67.43953	13.12419	106.80000	-0.14209	106.78	-168.81E-12	-751.14E-6	15.023E-9
16	22.BLR.8	-67.43767	13.62093	106.80000	-0.14079	106.78	-167.80E-12	-748.34E-6	14.967E-9
16	22.BLR.8	-67.43581	14.11767	106.80000	-0.13946	106.78	-166.73E-12	-745.41E-6	14.908E-9
16	22.BLR.8	-67.43395	14.61442	106.80000	-0.13810	106.78	-165.63E-12	-742.36E-6	14.847E-9
16	22.BLR.8	-67.43209	15.11116	106.80000	-0.13671	106.78	-164.47E-12	-739.19E-6	14.784E-9
16	22.BLR.8	-67.43023	15.60791	106.80000	-0.13530	106.78	-163.27E-12	-735.89E-6	14.718E-9
16	22.BLR.8	-67.42837	16.10465	106.80000	-0.13386	106.78	-162.03E-12	-732.48E-6	14.650E-9
16	22.BLR.8	-67.42651	16.60140	106.80000	-0.13240	106.78	-160.74E-12	-728.95E-6	14.579E-9
16	22.BLR.8	-67.42465	17.09814	106.80000	-0.13091	106.78	-159.42E-12	-725.31E-6	14.506E-9
16	22.BLR.8	-67.42279	17.59488	106.80000	-0.12940	106.78	-158.06E-12	-721.56E-6	14.431E-9
16	22.BLR.8	-67.42093	18.09163	106.80000	-0.12786	106.78	-156.66E-12	-717.71E-6	14.354E-9
16	22.BLR.8	-67.41907	18.58837	106.80000	-0.12631	106.78	-155.23E-12	-713.75E-6	14.275E-9
16	22.BLR.8	-67.41721	19.08512	106.80000	-0.12474	106.78	-153.76E-12	-709.69E-6	14.194E-9
16	22.BLR.8	-67.41535	19.58186	106.80000	-0.12315	106.78	-152.26E-12	-705.54E-6	14.111E-9
16	22.BLR.8	-67.41349	20.07860	106.80000	-0.12154	106.78	-150.74E-12	-701.29E-6	14.026E-9
16	22.BLR.8	-67.41163	20.57535	106.80000	-0.11991	106.78	-149.18E-12	-696.95E-6	13.939E-9
16	22.BLR.8	-67.40977	21.07209	106.80000	-0.11827	106.78	-147.60E-12	-692.53E-6	13.851E-9
16	22.BLR.8	-67.40791	21.56884	106.80000	-0.11662	106.78	-145.99E-12	-688.02E-6	13.760E-9
16	22.BLR.8	-67.40605	22.06558	106.80000	-0.11495	106.78	-144.36E-12	-683.43E-6	13.669E-9
16	22.BLR.8	-67.40419	22.56233	106.80000	-0.11327	106.78	-142.71E-12	-678.77E-6	13.575E-9
16	22.BLR.8	-67.40233	23.05907	106.80000	-0.11158	106.78	-141.04E-12	-674.04E-6	13.481E-9
16	22.BLR.8	-67.40047	23.55581	106.80000	-0.10988	106.78	-139.35E-12	-669.23E-6	13.385E-9
16	22.BLR.8	-67.39860	24.05256	106.80000	-0.10817	106.78	-137.65E-12	-664.36E-6	13.287E-9
16	22.BLR.8	-67.39674	24.54930	106.80000	-0.10645	106.78	-135.93E-12	-659.43E-6	13.189E-9
16	22.BLR.8	-67.39488	25.04605	106.80000	-0.10472	106.78	-134.20E-12	-654.44E-6	13.089E-9
16	22.BLR.8	-67.39302	25.54279	106.80000	-0.10299	106.78	-132.45E-12	-649.39E-6	12.988E-9
16	22.BLR.8	-67.39116	26.03953	106.80000	-0.10126	106.78	-130.70E-12	-644.29E-6	12.886E-9
16	22.BLR.8	-67.38930	26.53628	106.80000	-0.09952	106.78	-128.93E-12	-639.14E-6	12.783E-9
16	22.BLR.8	-67.38744	27.03302	106.80000	-0.09777	106.78	-127.16E-12	-633.95E-6	12.679E-9
16	22.BLR.8	-67.38558	27.52977	106.80000	-0.09603	106.78	-125.39E-12	-628.71E-6	12.574E-9
16	22.BLR.8	-67.38372	28.02651	106.80000	-0.09428	106.78	-123.61E-12	-623.43E-6	12.469E-9
16	22.BLR.8	-67.38186	28.52326	106.80000	-0.09253	106.78	-121.83E-12	-618.12E-6	12.362E-9
16	22.BLR.8	-67.38000	29.02000	106.80000	-0.09079	106.78	-120.05E-12	-612.78E-6	12.256E-9
17	22.BLR.9	-67.38000	29.02000	106.80000	-0.09079	106.78	-120.05E-12	-612.78E-6	12.256E-9
17	22.BLR.9	-66.88571	29.01429	106.80000	-0.09451	106.78	-124.61E-12	-626.14E-6	12.523E-9
17	22.BLR.9	-66.39143	29.00857	106.80000	-0.09834	106.78	-129.38E-12	-639.88E-6	12.798E-9
17	22.BLR.9	-65.89714	29.00286	106.80000	-0.10229	106.78	-134.38E-12	-654.01E-6	13.080E-9
17	22.BLR.9	-65.40286	28.99714	106.80000	-0.10636	106.78	-139.60E-12	-668.56E-6	13.371E-9
17	22.BLR.9	-64.90857	28.99143	106.80000	-0.11055	106.78	-145.07E-12	-683.54E-6	13.671E-9
17	22.BLR.9	-64.41429	28.98571	106.80000	-0.11487	106.78	-150.80E-12	-698.95E-6	13.979E-9
17	22.BLR.9	-63.92000	28.98000	106.80000	-0.11932	106.78	-156.80E-12	-714.82E-6	14.296E-9
17	22.BLR.9	-63.42571	28.97429	106.80000	-0.12390	106.78	-163.09E-12	-731.17E-6	14.623E-9
17	22.BLR.9	-62.93143	28.96857	106.80000	-0.12863	106.78	-169.67E-12	-748.00E-6	14.960E-9
17	22.BLR.9	-62.43714	28.96286	106.80000	-0.13350	106.78	-176.58E-12	-765.35E-6	15.307E-9
17	22.BLR.9	-61.94286	28.95714	106.80000	-0.13851	106.78	-183.83E-12	-783.22E-6	15.664E-9
17	22.BLR.9	-61.44857	28.95143	106.80000	-0.14368	106.78	-191.43E-12	-801.64E-6	16.033E-9
17	22.BLR.9	-60.95429	28.94571	106.80000	-0.14900	106.78	-199.41E-12	-820.62E-6	16.412E-9
17	22.BLR.9	-60.46000	28.94000	106.80000	-0.15448	106.78	-207.79E-12	-840.20E-6	16.804E-9
18	22.BLR.10	-60.46000	28.94000	106.80000	-0.15448	106.78	-207.79E-12	-840.20E-6	16.804E-9
18	22.BLR.10	-60.45571	29.42000	106.80000	-0.15168	106.78	-204.14E-12	-831.55E-6	16.631E-9
18	22.BLR.10	-60.45143	29.90000	106.80000	-0.14889	106.78	-200.50E-12	-822.88E-6	16.458E-9
18	22.BLR.10	-60.44714	30.38000	106.80000	-0.14611	106.78	-196.88E-12	-814.19E-6	16.284E-9
18	22.BLR.10	-60.44286	30.86000	106.80000	-0.14334	106.78	-193.29E-12	-805.50E-6	16.110E-9
18	22.BLR.10	-60.43857	31.34000	106.80000	-0.14058	106.78	-189.72E-12	-796.80E-6	15.936E-9
18	22.BLR.10	-60.43429	31.82000	106.80000	-0.13784	106.78	-186.18E-12	-788.11E-6	15.762E-9
18	22.BLR.10	-60.43000	32.30000	106.80000	-0.13511	106.78	-182.66E-12	-779.42E-6	15.588E-9
19	22a.BLR.1	-61.21000	6.41000	106.80000	-0.25443	106.78	-315.96E-12	-0.0010824	21.649E-9
19	22a.BLR.1	-60.71813	6.35813	106.80000	-0.26432	106.78	-331.79E-12	-0.0011133	22.267E-9
19	22a.BLR.1	-60.22625	6.30625	106.80000	-0.27458	106.78	-348.60E-12	-0.0011454	22.908E-9
19	22a.BLR.1	-59.73438	6.25438	106.80000	-0.28521	106.78	-366.45E-12	-0.0011788	23.576E-9
19	22a.BLR.1	-59.24250	6.20250	106.80000	-0.29623	106.78	-385.42E-12	-0.0012135	24.269E-9
19	22a.BLR.1	-58.75062	6.15062	106.80000	-0.30767	106.78	-405.62E-12	-0.0012495	24.991E-9
19	22a.BLR.1	-58.25875	6.09875	106.80000	-0.31953	106.78	-427.12E-12	-0.0012871	25.742E-9
19	22a.BLR.1	-57.76687	6.04688	106.80000	-0.33183	106.78	-450.01E-12	-0.0013262	26.524E-9
19	22a.BLR.1	-57.27500	5.99500	106.80000	-0.34460	106.78	-474.43E-12	-0.0013669	27.338E-9
19	22a.BLR.1	-56.78312	5.94313	106.80000	-0.35785	106.78	-500.48E-12	-0.0014093	28.187E-9
19	22a.BLR.1	-56.29125	5.89125	106.80000	-0.37161	106.78	-528.29E-12	-0.0014536	29.071E-9
19	22a.BLR.1	-55.79938	5.83938	106.80000	-0.38588	106.78	-558.01E-12	-0.0014997	29.994E-9
19	22a.BLR.1	-55.30750	5.78750	106.80000	-0.40071	106.78	-589.80E-12	-0.0015479	30.957E-9
19	22a.BLR.1	-54.81563	5.73562	106.80000	-0.41610	106.78	-623.83E-12	-0.0015982	31.963E-9
19	22a.BLR.1	-54.32375	5.68375	106.80000	-0.43209	106.78	-660.29E-12	-0.0016507	33.013E-9
19	22a.BLR.1	-53.83188	5.63187	106.80000	-0.44871	106.78	-699.38E-12	-0.0017056	34.111E-9
19	22a.BLR.1	-53.34000	5.58000	106.80000	-0.46596	106.78	-741.34E-12	-0.0017630	35.259E-9
20	22a.BLR.2	-53.34000	5.58000	106.80000	-0.46596	106.78	-741.34E-12	-0.0017630	35.259E-9
20	22a.BLR.2	-53.38750	5.11917	106.80000	-0.46653	106.78	-737.56E-12	-0.0017587	35.174E-9
20	22a.BLR.2	-53.43500	4.65833	106.80000	-0.46696	106.78	-733.43E-12	-0.0017539	35.079E-9
20	22a.BLR.2	-53.48250	4.19750	106.80000	-0.46725	106.78	-728.97E-12	-0.0017487	34.974E-9
20	22a.BLR.2	-53.53000	3.73667	106.80000	-0.46740	106.78	-724.19E-12	-0.0017430	34.860E-9
20	22a.BLR.2	-53.57750	3.27583	106.80000	-0.46741	106.78	-719.09E-12	-0.0017368	34.736E-9
20	22a.BLR.2	-53.62500	2.81500	106.80000	-0.46728	106.78	-713.68E-12	-0.0017302	34.604E-9
20	22a.BLR.2	-53.67250	2.35417	106.80000	-0.46702	106.78	-707.99E-12	-0.0017231	34.462E-9
20	22a.BLR.2	-53.72000	1.89333	106.80000	-0.46662	106.78	-702.02E-12	-0.0017156	34.312E-9
20	22a.BLR.2	-53.76750	1.43250	106.80000	-0.46608	106.78	-695.77E-12	-0.0017077	34.153E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
20	22a.BLR.2	-53.81500	0.97167	106.80000	-0.46541	106.78	-689.27E-12	-0.0016993	33.986E-9
20	22a.BLR.2	-53.86250	0.51083	106.80000	-0.46460	106.78	-682.53E-12	-0.0016906	33.811E-9
20	22a.BLR.2	-53.91000	0.05000	106.80000	-0.46365	106.78	-675.56E-12	-0.0016814	33.628E-9
21	22a.BLR.3	-53.91000	0.05000	106.80000	-0.46365	106.78	-675.56E-12	-0.0016814	33.628E-9
21	22a.BLR.3	-53.43667	-0.01833	106.80000	-0.48079	106.78	-713.17E-12	-0.0017343	34.686E-9
21	22a.BLR.3	-52.96333	-0.08667	106.80000	-0.49857	106.78	-753.35E-12	-0.0017894	35.788E-9
21	22a.BLR.3	-52.49000	-0.15500	106.80000	-0.51703	106.78	-796.30E-12	-0.0018469	36.937E-9
21	22a.BLR.3	-52.01667	-0.22333	106.80000	-0.53619	106.78	-842.25E-12	-0.0019068	38.137E-9
21	22a.BLR.3	-51.54333	-0.29167	106.80000	-0.55609	106.78	-891.45E-12	-0.0019695	39.389E-9
21	22a.BLR.3	-51.07000	-0.36000	106.80000	-0.57675	106.78	-944.17E-12	-0.0020349	40.697E-9
22	22a.BLR.4	-51.07000	-0.36000	106.80000	-0.57675	106.78	-944.17E-12	-0.0020349	40.697E-9
22	22a.BLR.4	-51.10818	-0.82455	106.80000	-0.57570	106.78	-933.47E-12	-0.0020227	40.455E-9
22	22a.BLR.4	-51.14636	-1.28909	106.80000	-0.57448	106.78	-922.45E-12	-0.0020101	40.203E-9
22	22a.BLR.4	-51.18455	-1.75364	106.80000	-0.57308	106.78	-911.11E-12	-0.0019971	39.941E-9
22	22a.BLR.4	-51.22273	-2.21818	106.80000	-0.57151	106.78	-899.49E-12	-0.0019835	39.670E-9
22	22a.BLR.4	-51.26091	-2.68273	106.80000	-0.56977	106.78	-887.61E-12	-0.0019695	39.390E-9
22	22a.BLR.4	-51.29909	-3.14727	106.80000	-0.56786	106.78	-875.49E-12	-0.0019551	39.102E-9
22	22a.BLR.4	-51.33727	-3.61182	106.80000	-0.56578	106.78	-863.15E-12	-0.0019403	38.805E-9
22	22a.BLR.4	-51.37545	-4.07636	106.80000	-0.56354	106.78	-850.61E-12	-0.0019250	38.501E-9
22	22a.BLR.4	-51.41364	-4.54091	106.80000	-0.56114	106.78	-837.90E-12	-0.0019095	38.189E-9
22	22a.BLR.4	-51.45182	-5.00545	106.80000	-0.55857	106.78	-825.04E-12	-0.0018936	37.871E-9
22	22a.BLR.4	-51.49000	-5.47000	106.80000	-0.55584	106.78	-812.04E-12	-0.0018773	37.546E-9
23	22a.BLR.5	-51.49000	-5.47000	106.80000	-0.55584	106.78	-812.04E-12	-0.0018773	37.546E-9
23	22a.BLR.5	-51.97364	-5.42545	106.80000	-0.53574	106.78	-768.30E-12	-0.0018188	36.376E-9
23	22a.BLR.5	-52.45727	-5.38091	106.80000	-0.51638	106.78	-727.35E-12	-0.0017627	35.254E-9
23	22a.BLR.5	-52.94091	-5.33636	106.80000	-0.49774	106.78	-689.01E-12	-0.0017089	34.177E-9
23	22a.BLR.5	-53.42455	-5.29182	106.80000	-0.47979	106.78	-653.08E-12	-0.0016572	33.144E-9
23	22a.BLR.5	-53.90818	-5.24727	106.80000	-0.46250	106.78	-619.37E-12	-0.0016076	32.151E-9
23	22a.BLR.5	-54.39182	-5.20273	106.80000	-0.44585	106.78	-587.73E-12	-0.0015599	31.198E-9
23	22a.BLR.5	-54.87545	-5.15818	106.80000	-0.42980	106.78	-558.02E-12	-0.0015141	30.281E-9
23	22a.BLR.5	-55.35909	-5.11364	106.80000	-0.41433	106.78	-530.10E-12	-0.0014700	29.400E-9
23	22a.BLR.5	-55.84273	-5.06909	106.80000	-0.39942	106.78	-503.84E-12	-0.0014277	28.553E-9
23	22a.BLR.5	-56.32636	-5.02455	106.80000	-0.38505	106.78	-479.12E-12	-0.0013869	27.738E-9
23	22a.BLR.5	-56.81000	-4.98000	106.80000	-0.37119	106.78	-455.86E-12	-0.0013477	26.953E-9
23	22a.BLR.5	-57.29364	-4.93545	106.80000	-0.35782	106.78	-433.93E-12	-0.0013099	26.198E-9
23	22a.BLR.5	-57.77727	-4.89091	106.80000	-0.34493	106.78	-413.26E-12	-0.0012735	25.470E-9
23	22a.BLR.5	-58.26091	-4.84636	106.80000	-0.33250	106.78	-393.77E-12	-0.0012385	24.769E-9
23	22a.BLR.5	-58.74455	-4.80182	106.80000	-0.32050	106.78	-375.37E-12	-0.0012047	24.093E-9
23	22a.BLR.5	-59.22818	-4.75727	106.80000	-0.30893	106.78	-357.99E-12	-0.0011721	23.442E-9
23	22a.BLR.5	-59.71182	-4.71273	106.80000	-0.29776	106.78	-341.57E-12	-0.0011407	22.814E-9
23	22a.BLR.5	-60.19545	-4.66818	106.80000	-0.28697	106.78	-326.05E-12	-0.0011104	22.208E-9
23	22a.BLR.5	-60.67909	-4.62364	106.80000	-0.27657	106.78	-311.37E-12	-0.0010811	21.623E-9
23	22a.BLR.5	-61.16273	-4.57909	106.80000	-0.26652	106.78	-297.48E-12	-0.0010529	21.058E-9
23	22a.BLR.5	-61.64636	-4.53455	106.80000	-0.25682	106.78	-284.32E-12	-0.0010256	20.513E-9
23	22a.BLR.5	-62.13000	-4.49000	106.80000	-0.24746	106.78	-271.86E-12	-999.31E-6	19.986E-9
24	22a.BLR.6	-62.13000	-4.49000	106.80000	-0.24746	106.78	-271.86E-12	-999.31E-6	19.986E-9
24	22a.BLR.6	-62.08818	-3.99455	106.80000	-0.24857	106.78	-274.79E-12	-0.0010052	20.105E-9
24	22a.BLR.6	-62.04636	-3.49909	106.80000	-0.24961	106.78	-277.65E-12	-0.0010110	20.220E-9
24	22a.BLR.6	-62.00455	-3.00364	106.80000	-0.25058	106.78	-280.45E-12	-0.0010166	20.332E-9
24	22a.BLR.6	-61.96273	-2.50818	106.80000	-0.25147	106.78	-283.18E-12	-0.0010220	20.440E-9
24	22a.BLR.6	-61.92091	-2.01273	106.80000	-0.25229	106.78	-285.83E-12	-0.0010272	20.545E-9
24	22a.BLR.6	-61.87909	-1.51727	106.80000	-0.25304	106.78	-288.41E-12	-0.0010323	20.646E-9
24	22a.BLR.6	-61.83727	-1.02182	106.80000	-0.25371	106.78	-290.90E-12	-0.0010371	20.742E-9
24	22a.BLR.6	-61.79545	-0.52636	106.80000	-0.25430	106.78	-293.31E-12	-0.0010417	20.835E-9
24	22a.BLR.6	-61.75364	-0.03091	106.80000	-0.25482	106.78	-295.62E-12	-0.0010462	20.923E-9
24	22a.BLR.6	-61.71182	0.46455	106.80000	-0.25526	106.78	-297.85E-12	-0.0010504	21.007E-9
24	22a.BLR.6	-61.67000	0.96000	106.80000	-0.25563	106.78	-299.97E-12	-0.0010544	21.087E-9
24	22a.BLR.6	-61.62818	1.45545	106.80000	-0.25591	106.78	-301.99E-12	-0.0010581	21.162E-9
24	22a.BLR.6	-61.58636	1.95091	106.80000	-0.25612	106.78	-303.91E-12	-0.0010616	21.233E-9
24	22a.BLR.6	-61.54455	2.44636	106.80000	-0.25625	106.78	-305.72E-12	-0.0010649	21.299E-9
24	22a.BLR.6	-61.50273	2.94182	106.80000	-0.25630	106.78	-307.42E-12	-0.0010680	21.360E-9
24	22a.BLR.6	-61.46091	3.43727	106.80000	-0.25627	106.78	-309.01E-12	-0.0010708	21.416E-9
24	22a.BLR.6	-61.41909	3.93273	106.80000	-0.25616	106.78	-310.48E-12	-0.0010734	21.468E-9
24	22a.BLR.6	-61.37727	4.42818	106.80000	-0.25597	106.78	-311.82E-12	-0.0010757	21.514E-9
24	22a.BLR.6	-61.33545	4.92364	106.80000	-0.25570	106.78	-313.05E-12	-0.0010778	21.556E-9
24	22a.BLR.6	-61.29364	5.41909	106.80000	-0.25536	106.78	-314.15E-12	-0.0010796	21.592E-9
24	22a.BLR.6	-61.25182	5.91455	106.80000	-0.25494	106.78	-315.12E-12	-0.0010812	21.623E-9
24	22a.BLR.6	-61.21000	6.41000	106.80000	-0.25443	106.78	-315.96E-12	-0.0010824	21.649E-9
25	24.BLR.1	-52.15000	-8.92000	106.80000	-0.51590	106.78	-683.96E-12	-0.0017069	34.138E-9
25	24.BLR.1	-52.59643	-8.76643	106.80000	-0.49937	106.78	-654.04E-12	-0.0016634	33.269E-9
25	24.BLR.1	-53.04286	-8.61286	106.80000	-0.48335	106.78	-625.61E-12	-0.0016213	32.426E-9
25	24.BLR.1	-53.48929	-8.45929	106.80000	-0.46785	106.78	-598.57E-12	-0.0015805	31.609E-9
25	24.BLR.1	-53.93571	-8.30571	106.80000	-0.45282	106.78	-572.85E-12	-0.0015409	30.817E-9
25	24.BLR.1	-54.38214	-8.15214	106.80000	-0.43827	106.78	-548.38E-12	-0.0015025	30.050E-9
25	24.BLR.1	-54.82857	-7.99857	106.80000	-0.42418	106.78	-525.10E-12	-0.0014653	29.305E-9
25	24.BLR.1	-55.27500	-7.84500	106.80000	-0.41052	106.78	-502.94E-12	-0.0014292	28.583E-9
25	24.BLR.1	-55.72143	-7.69143	106.80000	-0.39729	106.78	-481.84E-12	-0.0013941	27.883E-9
25	24.BLR.1	-56.16786	-7.53786	106.80000	-0.38447	106.78	-461.75E-12	-0.0013602	27.203E-9
25	24.BLR.1	-56.61429	-7.38429	106.80000	-0.37205	106.78	-442.61E-12	-0.0013272	26.544E-9
25	24.BLR.1	-57.06071	-7.23071	106.80000	-0.36000	106.78	-424.37E-12	-0.0012952	25.905E-9
25	24.BLR.1	-57.50714	-7.07714	106.80000	-0.34833	106.78	-406.99E-12	-0.0012642	25.284E-9
25	24.BLR.1	-57.95357	-6.92357	106.80000	-0.33702	106.78	-390.42E-12	-0.0012341	24.681E-9
25	24.BLR.1	-58.40000	-6.77000	106.80000	-0.32606	106.78	-374.62E-12	-0.0012048	24.097E-9
26	24.BLR.2	-55.69000	-19.65000	106.80000	-0.33141	106.78	-327.40E-12	-0.0011213	22.425E-9
26	24.BLR.2	-55.53609	-19.18348	106.80000	-0.33881	106.78	-338.10E-12	-0.0011423	22.846E-9
26	24.BLR.2	-55.38217	-18.71696	106.80000	-0.34628	106.78	-349.16E-12	-0.0011637	23.274E-9
26	24.BLR.2	-55.22826	-18.25043	106.80000	-0.35384	106.78	-360.58E-12	-0.0011855	23.710E-9
26	24.BLR.2	-55.07435	-17.78391	106.80000	-0.36147	106.78	-372.39E-12	-0.0012077	24.154E-9
26	24.BLR.2	-54.92043	-17.31739	106.80000	-0.36917	106.78	-384.58E-12	-0.0012303	24.606E-9
26	24.BLR.2	-54.76652	-16.85087	106.80000	-0.37694	106.78	-397.18E-12	-0.0012533	25.066E-9
26	24.BLR.2	-54.61261	-16.38435	106.80000	-0.38478	106.78	-410.19E-12	-0.0012767	25.534E-9
26	24.BLR.2	-54.45870	-15.91783	106.80000	-0.39268	106.78	-423.63E-12	-0.0013005	26.011E-9
26	24.BLR.2	-54.30478	-15.45130	106.80000	-0.40064	106.78	-437.50E-12	-0.0013248	26.495E-9
26	24.BLR.2	-54.15087	-14.98478	106.80000	-0.40865	106.78	-451.82E-12	-0.0013494	26.988E-9
26	24.BLR.2	-53.99696	-14.51826	106.80000	-0.41672	106.78	-466.60E-12	-0.0013744	27.489E-9
26	24.BLR.2	-53.84304	-14.05174	106.80000	-0.42483	106.78	-481.85E-12	-0.0013999	27.998E-9
26	24.BLR.2	-53.68913	-13.58522	106.80000	-0.43299	106.78	-497.58E-12	-0.0014258	28.515E-9
26	24.BLR.2	-53.53522	-13.11870	106.80000	-0.44119	106.78	-513.81E-12	-0.0014521	29.041E-9
26	24.BLR.2	-53.38130	-12.65217	106.80000	-0.44942	106.78	-530.55E-12	-0.0014788	29.575E-9
26	24.BLR.2	-53.22739	-12.18565	106.80000	-0.45768	106.78	-547.80E-12	-0.0015059	30.117E-9
26	24.BLR.2	-53.07348	-11.71913	106.80000	-0.46597	106.78	-565.59E-12	-0.0015334	30.668E-9
26	24.BLR.2	-52.91957	-11.25261	106.80000	-0.47427	106.78	-583.91E-12	-0.0015613	31.226E-9
26	24.BLR.2	-52.76565	-10.78609	106.80000	-0.48259	106.78	-602.78E-12	-0.0015896	31.793E-9
26	24.BLR.2	-52.61174	-10.31957	106.80000	-0.49092	106.78	-622.21E-12	-0.0016184	32.367E-9
26	24.BLR.2	-52.45783	-9.85304	106.80000	-0.49925	106.78	-642.21E-12	-0.0016475	32.950E-9
26	24.BLR.2	-52.30391	-9.38652	106.80000	-0.50758	106.78	-662.79E-12	-0.0016770	33.540E-9
26	24.BLR.2	-52.15000	-8.92000	106.80000	-0.51590	106.78	-683.96E-12	-0.0017069	34.138E-9
27	24.BLR.3	-55.06000	-20.13000	106.80000	-0.34313	106.78	-339.69E-12	-0.0011457	22.915E-9
27	24.BLR.3	-55.37500	-19.89000	106.80000	-0.33725	106.78	-333.51E-12	-0.0011335	22.669E-9
27	24.BLR.3	-55.69000	-19.65000	106.80000	-0.33141	106.78	-327.40E-12	-0.0011213	22.425E-9
28	24.BLR.4	-57.72000	-24.63000	106.80000	-0.25092	106.78	-225.65E-12	-903.25E-6	18.065E-9
28	24.BLR.4	-57.47818	-24.22091	106.80000	-0.25836	106.78	-233.97E-12	-922.53E-6	18.450E-9
28	24.BLR.4	-57.23636	-23.81182	106.80000	-0.26599	106.78	-242.64E-12	-942.31E-6	18.846E-9
28	24.BLR.4	-56.99455	-23.40273	106.80000	-0.27380	106.78	-251.68E-12	-962.61E-6	19.252E-9
28	24.BLR.4	-56.75273	-22.99364	106.80000	-0.28179	106.78	-261.12E-12	-983.44E-6	19.669E-9
28	24.BLR.4	-56.51091	-22.58455	106.80000	-0.28997	106.78	-270.95E-12	-0.0010048	20.097E-9
28	24.BLR.4	-56.26909	-22.17545	106.80000	-0.29833	106.78	-281.21E-12	-0.0010268	20.536E-9
28	24.BLR.4	-56.02727	-21.76636	106.80000	-0.30690	106.78	-291.93E-12	-0.0010493	20.987E-9
28	24.BLR.4	-55.78545	-21.35727	106.80000	-0.31565	106.78	-303.11E-12	-0.0010725	21.450E-9
28	24.BLR.4	-55.54364	-20.94818	106.80000	-0.32461	106.78	-314.78E-12	-0.0010963	21.925E-9
28	24.BLR.4	-55.30182	-20.53909	106.80000	-0.33377	106.78	-326.96E-12	-0.0011207	22.413E-9
28	24.BLR.4	-55.06000	-20.13000	106.80000	-0.34313	106.78	-339.69E-12	-0.0011457	22.915E-9
29	24.BLR.5	-56.50000	-25.47000	106.80000	-0.26715	106.78	-240.21E-12	-936.90E-6	18.738E-9
29	24.BLR.5	-56.90667	-25.19000	106.80000	-0.26169	106.78	-235.29E-12	-925.65E-6	18.513E-9
29	24.BLR.5	-57.31333	-24.91000	106.80000	-0.25628	106.78	-230.44E-12	-914.43E-6	18.289E-9
29	24.BLR.5	-57.72000	-24.63000	106.80000	-0.25092	106.78	-225.65E-12	-903.25E-6	18.065E-9
30	24.BLR.6	-57.82000	-27.66000	106.80000	-0.22690	106.78	-197.21E-12	-834.93E-6	16.699E-9
30	24.BLR.6	-57.60000	-27.29500	106.80000	-0.23323	106.78	-203.72E-12	-850.93E-6	17.019E-9
30	24.BLR.6	-57.38000	-26.93000	106.80000	-0.23971	106.78	-210.47E-12	-867.31E-6	17.346E-9
30	24.BLR.6	-57.16000	-26.56500	106.80000	-0.24634	106.78	-217.49E-12	-884.09E-6	17.682E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
30	24.BLR.6	-56.94000	-26.20000	106.80000	-0.25312	106.78	-224.77E-12	-901.27E-6	18.025E-9
30	24.BLR.6	-56.72000	-25.83500	106.80000	-0.26005	106.78	-232.34E-12	-918.87E-6	18.377E-9
30	24.BLR.6	-56.50000	-25.47000	106.80000	-0.26715	106.78	-240.21E-12	-936.90E-6	18.738E-9
31	24.BLR.7	-56.55000	-28.53000	106.80000	-0.24111	106.78	-209.13E-12	-864.03E-6	17.281E-9
31	24.BLR.7	-56.86750	-28.31250	106.80000	-0.23753	106.78	-206.12E-12	-856.75E-6	17.135E-9
31	24.BLR.7	-57.18500	-28.09500	106.80000	-0.23397	106.78	-203.13E-12	-849.48E-6	16.989E-9
31	24.BLR.7	-57.50250	-27.87750	106.80000	-0.23042	106.78	-200.16E-12	-842.20E-6	16.844E-9
31	24.BLR.7	-57.82000	-27.66000	106.80000	-0.22690	106.78	-197.21E-12	-834.93E-6	16.699E-9
32	24.BLR.8	-63.49000	-39.35000	106.80000	-0.09564	106.78	-82.004E-12	-498.45E-6	9.9689E-9
32	24.BLR.8	-63.22308	-38.93385	106.80000	-0.09942	106.78	-84.787E-12	-508.35E-6	10.167E-9
32	24.BLR.8	-62.95615	-38.51769	106.80000	-0.10333	106.78	-87.679E-12	-518.51E-6	10.370E-9
32	24.BLR.8	-62.68923	-38.10154	106.80000	-0.10734	106.78	-90.688E-12	-528.92E-6	10.578E-9
32	24.BLR.8	-62.42231	-37.68538	106.80000	-0.11148	106.78	-93.820E-12	-539.61E-6	10.792E-9
32	24.BLR.8	-62.15538	-37.26923	106.80000	-0.11575	106.78	-97.084E-12	-550.58E-6	11.012E-9
32	24.BLR.8	-61.88846	-36.85308	106.80000	-0.12014	106.78	-100.47E-12	-561.83E-6	11.237E-9
32	24.BLR.8	-61.62154	-36.43692	106.80000	-0.12466	106.78	-104.01E-12	-573.38E-6	11.468E-9
32	24.BLR.8	-61.35462	-36.02077	106.80000	-0.12932	106.78	-107.68E-12	-585.24E-6	11.705E-9
32	24.BLR.8	-61.08769	-35.60462	106.80000	-0.13412	106.78	-111.52E-12	-597.41E-6	11.948E-9
32	24.BLR.8	-60.82077	-35.18846	106.80000	-0.13906	106.78	-115.51E-12	-609.91E-6	12.198E-9
32	24.BLR.8	-60.55385	-34.77231	106.80000	-0.14414	106.78	-119.67E-12	-622.74E-6	12.455E-9
32	24.BLR.8	-60.28692	-34.35615	106.80000	-0.14938	106.78	-124.01E-12	-635.92E-6	12.718E-9
32	24.BLR.8	-60.02000	-33.94000	106.80000	-0.15477	106.78	-128.54E-12	-649.46E-6	12.989E-9
32	24.BLR.8	-59.75308	-33.52385	106.80000	-0.16032	106.78	-133.26E-12	-663.37E-6	13.267E-9
32	24.BLR.8	-59.48615	-33.10769	106.80000	-0.16604	106.78	-138.18E-12	-677.66E-6	13.553E-9
32	24.BLR.8	-59.21923	-32.69154	106.80000	-0.17193	106.78	-143.32E-12	-692.35E-6	13.847E-9
32	24.BLR.8	-58.95231	-32.27538	106.80000	-0.17798	106.78	-148.68E-12	-707.44E-6	14.149E-9
32	24.BLR.8	-58.68538	-31.85923	106.80000	-0.18422	106.78	-154.27E-12	-722.95E-6	14.459E-9
32	24.BLR.8	-58.41846	-31.44308	106.80000	-0.19064	106.78	-160.12E-12	-738.90E-6	14.778E-9
32	24.BLR.8	-58.15154	-31.02692	106.80000	-0.19724	106.78	-166.22E-12	-755.30E-6	15.106E-9
32	24.BLR.8	-57.88462	-30.61077	106.80000	-0.20404	106.78	-172.60E-12	-772.16E-6	15.443E-9
32	24.BLR.8	-57.61769	-30.19462	106.80000	-0.21104	106.78	-179.27E-12	-789.51E-6	15.790E-9
32	24.BLR.8	-57.35077	-29.77846	106.80000	-0.21824	106.78	-186.24E-12	-807.35E-6	16.147E-9
32	24.BLR.8	-57.08385	-29.36231	106.80000	-0.22565	106.78	-193.53E-12	-825.71E-6	16.514E-9
32	24.BLR.8	-56.81692	-28.94615	106.80000	-0.23327	106.78	-201.16E-12	-844.60E-6	16.892E-9
32	24.BLR.8	-56.55000	-28.53000	106.80000	-0.24111	106.78	-209.13E-12	-864.03E-6	17.281E-9
33	24.BLR.9	-74.38000	-32.49000	106.80000	-0.05176	106.78	-54.402E-12	-391.58E-6	7.8317E-9
33	24.BLR.9	-73.96115	-32.75385	106.80000	-0.05327	106.78	-55.342E-12	-395.57E-6	7.9113E-9
33	24.BLR.9	-73.54231	-33.01769	106.80000	-0.05479	106.78	-56.292E-12	-399.57E-6	7.9913E-9
33	24.BLR.9	-73.12346	-33.28154	106.80000	-0.05633	106.78	-57.256E-12	-403.58E-6	8.0717E-9
33	24.BLR.9	-72.70462	-33.54538	106.80000	-0.05789	106.78	-58.230E-12	-407.62E-6	8.1524E-9
33	24.BLR.9	-72.28577	-33.80923	106.80000	-0.05947	106.78	-59.215E-12	-411.67E-6	8.2334E-9
33	24.BLR.9	-71.86692	-34.07308	106.80000	-0.06106	106.78	-60.207E-12	-415.74E-6	8.3147E-9
33	24.BLR.9	-71.44808	-34.33692	106.80000	-0.06267	106.78	-61.214E-12	-419.82E-6	8.3963E-9
33	24.BLR.9	-71.02923	-34.60077	106.80000	-0.06430	106.78	-62.231E-12	-423.91E-6	8.4782E-9
33	24.BLR.9	-70.61038	-34.86462	106.80000	-0.06594	106.78	-63.256E-12	-428.02E-6	8.5603E-9
33	24.BLR.9	-70.19154	-35.12846	106.80000	-0.06759	106.78	-64.292E-12	-432.13E-6	8.6426E-9
33	24.BLR.9	-69.77269	-35.39231	106.80000	-0.06926	106.78	-65.338E-12	-436.26E-6	8.7252E-9
33	24.BLR.9	-69.35385	-35.65615	106.80000	-0.07094	106.78	-66.395E-12	-440.39E-6	8.8079E-9
33	24.BLR.9	-68.93500	-35.92000	106.80000	-0.07264	106.78	-67.462E-12	-444.54E-6	8.8907E-9
33	24.BLR.9	-68.51615	-36.18385	106.80000	-0.07435	106.78	-68.534E-12	-448.68E-6	8.9737E-9
33	24.BLR.9	-68.09731	-36.44769	106.80000	-0.07607	106.78	-69.616E-12	-452.84E-6	9.0568E-9
33	24.BLR.9	-67.67846	-36.71154	106.80000	-0.07780	106.78	-70.711E-12	-457.00E-6	9.1399E-9
33	24.BLR.9	-67.25962	-36.97538	106.80000	-0.07955	106.78	-71.809E-12	-461.15E-6	9.2231E-9
33	24.BLR.9	-66.84077	-37.23923	106.80000	-0.08130	106.78	-72.916E-12	-465.31E-6	9.3063E-9
33	24.BLR.9	-66.42192	-37.50308	106.80000	-0.08307	106.78	-74.029E-12	-469.47E-6	9.3895E-9
33	24.BLR.9	-66.00308	-37.76692	106.80000	-0.08484	106.78	-75.151E-12	-473.63E-6	9.4726E-9
33	24.BLR.9	-65.58423	-38.03077	106.80000	-0.08662	106.78	-76.278E-12	-477.79E-6	9.5557E-9
33	24.BLR.9	-65.16538	-38.29462	106.80000	-0.08841	106.78	-77.415E-12	-481.93E-6	9.6387E-9
33	24.BLR.9	-64.74654	-38.55846	106.80000	-0.09021	106.78	-78.556E-12	-486.08E-6	9.7215E-9
33	24.BLR.9	-64.32769	-38.82231	106.80000	-0.09201	106.78	-79.700E-12	-490.21E-6	9.8042E-9
33	24.BLR.9	-63.90885	-39.08615	106.80000	-0.09382	106.78	-80.850E-12	-494.33E-6	9.8867E-9
33	24.BLR.9	-63.49000	-39.35000	106.80000	-0.09564	106.78	-82.004E-12	-498.45E-6	9.9689E-9
34	24.BLR.10	-67.55000	-21.64000	106.80000	-0.12933	106.78	-117.73E-12	-616.62E-6	12.332E-9
34	24.BLR.10	-67.81269	-22.05731	106.80000	-0.12541	106.78	-114.12E-12	-605.48E-6	12.110E-9
34	24.BLR.10	-68.07538	-22.47462	106.80000	-0.12158	106.78	-110.64E-12	-594.58E-6	11.892E-9
34	24.BLR.10	-68.33808	-22.89192	106.80000	-0.11783	106.78	-107.27E-12	-583.91E-6	11.678E-9
34	24.BLR.10	-68.60077	-23.30923	106.80000	-0.11416	106.78	-104.02E-12	-573.47E-6	11.469E-9
34	24.BLR.10	-68.86346	-23.72654	106.80000	-0.11058	106.78	-100.87E-12	-563.25E-6	11.265E-9
34	24.BLR.10	-69.12615	-24.14385	106.80000	-0.10707	106.78	-97.840E-12	-553.24E-6	11.065E-9
34	24.BLR.10	-69.38885	-24.56115	106.80000	-0.10364	106.78	-94.906E-12	-543.44E-6	10.869E-9
34	24.BLR.10	-69.65154	-24.97846	106.80000	-0.10029	106.78	-92.073E-12	-533.85E-6	10.677E-9
34	24.BLR.10	-69.91423	-25.39577	106.80000	-0.09701	106.78	-89.335E-12	-524.46E-6	10.489E-9
34	24.BLR.10	-70.17692	-25.81308	106.80000	-0.09381	106.78	-86.684E-12	-515.27E-6	10.305E-9
34	24.BLR.10	-70.43962	-26.23038	106.80000	-0.09069	106.78	-84.126E-12	-506.27E-6	10.125E-9
34	24.BLR.10	-70.70231	-26.64769	106.80000	-0.08763	106.78	-81.651E-12	-497.46E-6	9.9492E-9
34	24.BLR.10	-70.96500	-27.06500	106.80000	-0.08465	106.78	-79.259E-12	-488.83E-6	9.7766E-9
34	24.BLR.10	-71.22769	-27.48231	106.80000	-0.08173	106.78	-76.943E-12	-480.38E-6	9.6076E-9
34	24.BLR.10	-71.49038	-27.89962	106.80000	-0.07889	106.78	-74.706E-12	-472.11E-6	9.4421E-9
34	24.BLR.10	-71.75308	-28.31692	106.80000	-0.07611	106.78	-72.542E-12	-464.00E-6	9.2801E-9
34	24.BLR.10	-72.01577	-28.73423	106.80000	-0.07340	106.78	-70.452E-12	-456.07E-6	9.1214E-9
34	24.BLR.10	-72.27846	-29.15154	106.80000	-0.07075	106.78	-68.425E-12	-448.30E-6	8.9659E-9
34	24.BLR.10	-72.54115	-29.56885	106.80000	-0.06817	106.78	-66.465E-12	-440.69E-6	8.8137E-9
34	24.BLR.10	-72.80385	-29.98615	106.80000	-0.06564	106.78	-64.566E-12	-433.23E-6	8.6646E-9
34	24.BLR.10	-73.06654	-30.40346	106.80000	-0.06318	106.78	-62.732E-12	-425.93E-6	8.5185E-9
34	24.BLR.10	-73.32923	-30.82077	106.80000	-0.06078	106.78	-60.957E-12	-418.77E-6	8.3755E-9
34	24.BLR.10	-73.59192	-31.23808	106.80000	-0.05844	106.78	-59.237E-12	-411.77E-6	8.2353E-9
34	24.BLR.10	-73.85462	-31.65538	106.80000	-0.05616	106.78	-57.573E-12	-404.90E-6	8.0980E-9
34	24.BLR.10	-74.11731	-32.07269	106.80000	-0.05393	106.78	-55.963E-12	-398.17E-6	7.9635E-9
34	24.BLR.10	-74.38000	-32.49000	106.80000	-0.05176	106.78	-54.402E-12	-391.58E-6	7.8317E-9
35	24.BLR.11	-65.43000	-22.97000	106.80000	-0.14780	106.78	-132.23E-12	-660.31E-6	13.206E-9
35	24.BLR.11	-65.78333	-22.74833	106.80000	-0.14461	106.78	-129.71E-12	-652.87E-6	13.057E-9
35	24.BLR.11	-66.13667	-22.52667	106.80000	-0.14147	106.78	-127.24E-12	-645.50E-6	12.910E-9
35	24.BLR.11	-66.49000	-22.30500	106.80000	-0.13837	106.78	-124.80E-12	-638.18E-6	12.764E-9
35	24.BLR.11	-66.84333	-22.08333	106.80000	-0.13532	106.78	-122.40E-12	-630.93E-6	12.619E-9
35	24.BLR.11	-67.19667	-21.86167	106.80000	-0.13230	106.78	-120.04E-12	-623.74E-6	12.475E-9
35	24.BLR.11	-67.55000	-21.64000	106.80000	-0.12933	106.78	-117.73E-12	-616.62E-6	12.332E-9
36	24.BLR.12	-62.48000	-18.37000	106.80000	-0.20550	106.78	-191.84E-12	-820.47E-6	16.409E-9
36	24.BLR.12	-62.74818	-18.78818	106.80000	-0.19966	106.78	-185.33E-12	-804.14E-6	16.083E-9
36	24.BLR.12	-63.01636	-19.20636	106.80000	-0.19394	106.78	-179.06E-12	-788.18E-6	15.764E-9
36	24.BLR.12	-63.28455	-19.62455	106.80000	-0.18835	106.78	-173.02E-12	-772.60E-6	15.452E-9
36	24.BLR.12	-63.55273	-20.04273	106.80000	-0.18287	106.78	-167.22E-12	-757.39E-6	15.148E-9
36	24.BLR.12	-63.82091	-20.46091	106.80000	-0.17752	106.78	-161.64E-12	-742.52E-6	14.850E-9
36	24.BLR.12	-64.08909	-20.87909	106.80000	-0.17228	106.78	-156.26E-12	-728.01E-6	14.560E-9
36	24.BLR.12	-64.35727	-21.29727	106.80000	-0.16716	106.78	-151.08E-12	-713.83E-6	14.277E-9
36	24.BLR.12	-64.62545	-21.71545	106.80000	-0.16215	106.78	-146.10E-12	-699.98E-6	13.999E-9
36	24.BLR.12	-64.89364	-22.13364	106.80000	-0.15726	106.78	-141.30E-12	-686.44E-6	13.729E-9
36	24.BLR.12	-65.16182	-22.55182	106.80000	-0.15247	106.78	-136.68E-12	-673.22E-6	13.464E-9
36	24.BLR.12	-65.43000	-22.97000	106.80000	-0.14780	106.78	-132.23E-12	-660.31E-6	13.206E-9
37	24.BLR.13	-58.40000	-6.77000	106.80000	-0.32606	106.78	-374.62E-12	-0.0012048	24.097E-9
37	24.BLR.13	-58.56320	-7.23400	106.80000	-0.32111	106.78	-365.15E-12	-0.0011875	23.749E-9
37	24.BLR.13	-58.72640	-7.69800	106.80000	-0.31615	106.78	-355.87E-12	-0.0011702	23.405E-9
37	24.BLR.13	-58.88960	-8.16200	106.80000	-0.31118	106.78	-346.77E-12	-0.0011532	23.063E-9
37	24.BLR.13	-59.05280	-8.62600	106.80000	-0.30620	106.78	-337.87E-12	-0.0011362	22.724E-9
37	24.BLR.13	-59.21600	-9.09000	106.80000	-0.30123	106.78	-329.14E-12	-0.0011194	22.388E-9
37	24.BLR.13	-59.37920	-9.55400	106.80000	-0.29625	106.78	-320.61E-12	-0.0011028	22.056E-9
37	24.BLR.13	-59.54240	-10.01800	106.80000	-0.29129	106.78	-312.27E-12	-0.0010863	21.726E-9
37	24.BLR.13	-59.70560	-10.48200	106.80000	-0.28632	106.78	-304.11E-12	-0.0010700	21.400E-9
37	24.BLR.13	-59.86880	-10.94600	106.80000	-0.28137	106.78	-296.13E-12	-0.0010539	21.077E-9
37	24.BLR.13	-60.03200	-11.41000	106.80000	-0.27644	106.78	-288.34E-12	-0.0010379	20.758E-9
37	24.BLR.13	-60.19520	-11.87400	106.80000	-0.27152	106.78	-280.73E-12	-0.0010221	20.442E-9
37	24.BLR.13	-60.35840	-12.33800	106.80000	-0.26661	106.78	-273.30E-12	-0.0010065	20.130E-9
37	24.BLR.13	-60.52160	-12.80200	106.80000	-0.26173	106.78	-266.04E-12	-991.05E-6	19.821E-9
37	24.BLR.13	-60.68480	-13.26600	106.80000	-0.25687	106.78	-258.96E-12	-975.80E-6	19.516E-9
37	24.BLR.13	-60.84800	-13.73000	106.80000	-0.25203	106.78	-252.05E-12	-960.74E-6	19.215E-9
37	24.BLR.13	-61.01120	-14.19400	106.80000	-0.24723	106.78	-245.31E-12	-945.86E-6	18.917E-9
37	24.BLR.13	-61.17440	-14.65800	106.80000	-0.24245	106.78	-238.74E-12	-931.17E-6	18.623E-9
37	24.BLR.13	-61.33760	-15.12200	106.80000	-0.23770	106.78	-232.33E-12	-916.66E-6	18.333E-9
37	24.BLR.13	-61.50080	-15.58600	106.80000	-0.23299	106.78	-226.09E-12	-902.35E-6	18.047E-9
37	24.BLR.13	-61.66400	-16.05000	106.80000	-0.22831	106.78	-220.00E-12	-888.23E-6	17.764E-9
37	24.BLR.13	-61.82720	-16.51400	106.80000	-0.22367	106.78	-214.07E-12	-874.29E-6	17.486E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
37	24.BLR.13	-61.99040	-16.97800	106.80000	-0.21907	106.78	-208.29E-12	-860.55E-6	17.211E-9
37	24.BLR.13	-62.15360	-17.44200	106.80000	-0.21450	106.78	-202.66E-12	-847.00E-6	16.940E-9
37	24.BLR.13	-62.31680	-17.90600	106.80000	-0.20998	106.78	-197.18E-12	-833.64E-6	16.673E-9
37	24.BLR.13	-62.48000	-18.37000	106.80000	-0.20550	106.78	-191.84E-12	-820.47E-6	16.409E-9
38	FH.1	-24.98000	-52.40000	106.80000	-0.33089	106.78	-288.98E-12	-0.0010108	20.215E-9
38	FH.1	-24.49968	-52.27825	106.80000	-0.33832	106.78	-297.70E-12	-0.0010276	20.551E-9
38	FH.1	-24.01937	-52.15651	106.80000	-0.34584	106.78	-306.66E-12	-0.0010446	20.891E-9
38	FH.1	-23.53905	-52.03476	106.80000	-0.35343	106.78	-315.88E-12	-0.0010618	21.236E-9
38	FH.1	-23.05873	-51.91302	106.80000	-0.36111	106.78	-325.36E-12	-0.0010793	21.586E-9
38	FH.1	-22.57841	-51.79127	106.80000	-0.36886	106.78	-335.10E-12	-0.0010970	21.939E-9
38	FH.1	-22.09810	-51.66952	106.80000	-0.37668	106.78	-345.10E-12	-0.0011149	22.297E-9
38	FH.1	-21.61778	-51.54778	106.80000	-0.38457	106.78	-355.37E-12	-0.0011330	22.659E-9
38	FH.1	-21.13746	-51.42603	106.80000	-0.39253	106.78	-365.90E-12	-0.0011513	23.026E-9
38	FH.1	-20.65714	-51.30429	106.80000	-0.40055	106.78	-376.72E-12	-0.0011698	23.396E-9
38	FH.1	-20.17683	-51.18254	106.80000	-0.40863	106.78	-387.80E-12	-0.0011885	23.771E-9
38	FH.1	-19.69651	-51.06079	106.80000	-0.41676	106.78	-399.17E-12	-0.0012074	24.149E-9
38	FH.1	-19.21619	-50.93905	106.80000	-0.42495	106.78	-410.81E-12	-0.0012265	24.531E-9
38	FH.1	-18.73587	-50.81730	106.80000	-0.43318	106.78	-422.72E-12	-0.0012458	24.916E-9
38	FH.1	-18.25556	-50.69556	106.80000	-0.44146	106.78	-434.92E-12	-0.0012652	25.305E-9
38	FH.1	-17.77524	-50.57381	106.80000	-0.44978	106.78	-447.39E-12	-0.0012848	25.697E-9
38	FH.1	-17.29492	-50.45206	106.80000	-0.45813	106.78	-460.13E-12	-0.0013046	26.091E-9
38	FH.1	-16.81460	-50.33032	106.80000	-0.46651	106.78	-473.14E-12	-0.0013244	26.489E-9
38	FH.1	-16.33429	-50.20857	106.80000	-0.47491	106.78	-486.42E-12	-0.0013444	26.889E-9
38	FH.1	-15.85397	-50.08683	106.80000	-0.48333	106.78	-499.97E-12	-0.0013646	27.291E-9
38	FH.1	-15.37365	-49.96508	106.80000	-0.49177	106.78	-513.76E-12	-0.0013848	27.695E-9
38	FH.1	-14.89333	-49.84333	106.80000	-0.50021	106.78	-527.81E-12	-0.0014051	28.101E-9
38	FH.1	-14.41302	-49.72159	106.80000	-0.50866	106.78	-542.10E-12	-0.0014254	28.508E-9
38	FH.1	-13.93270	-49.59984	106.80000	-0.51710	106.78	-556.62E-12	-0.0014458	28.917E-9
38	FH.1	-13.45238	-49.47810	106.80000	-0.52554	106.78	-571.36E-12	-0.0014663	29.326E-9
38	FH.1	-12.97206	-49.35635	106.80000	-0.53396	106.78	-586.31E-12	-0.0014868	29.735E-9
38	FH.1	-12.49175	-49.23460	106.80000	-0.54236	106.78	-601.46E-12	-0.0015072	30.144E-9
38	FH.1	-12.01143	-49.11286	106.80000	-0.55074	106.78	-616.78E-12	-0.0015277	30.553E-9
38	FH.1	-11.53111	-48.99111	106.80000	-0.55908	106.78	-632.27E-12	-0.0015481	30.962E-9
38	FH.1	-11.05079	-48.86937	106.80000	-0.56738	106.78	-647.90E-12	-0.0015684	31.368E-9
38	FH.1	-10.57048	-48.74762	106.80000	-0.57563	106.78	-663.66E-12	-0.0015887	31.774E-9
38	FH.1	-10.09016	-48.62587	106.80000	-0.58383	106.78	-679.53E-12	-0.0016088	32.176E-9
38	FH.1	-9.60984	-48.50413	106.80000	-0.59197	106.78	-695.47E-12	-0.0016288	32.577E-9
38	FH.1	-9.12952	-48.38238	106.80000	-0.60005	106.78	-711.48E-12	-0.0016487	32.974E-9
38	FH.1	-8.64921	-48.26063	106.80000	-0.60805	106.78	-727.51E-12	-0.0016684	33.367E-9
38	FH.1	-8.16889	-48.13889	106.80000	-0.61597	106.78	-743.55E-12	-0.0016878	33.756E-9
38	FH.1	-7.68857	-48.01714	106.80000	-0.62381	106.78	-759.56E-12	-0.0017070	34.140E-9
38	FH.1	-7.20825	-47.89540	106.80000	-0.63155	106.78	-775.52E-12	-0.0017260	34.519E-9
38	FH.1	-6.72794	-47.77365	106.80000	-0.63919	106.78	-791.39E-12	-0.0017446	34.892E-9
38	FH.1	-6.24762	-47.65190	106.80000	-0.64672	106.78	-807.13E-12	-0.0017629	35.258E-9
38	FH.1	-5.76730	-47.53016	106.80000	-0.65414	106.78	-822.72E-12	-0.0017809	35.617E-9
38	FH.1	-5.28698	-47.40841	106.80000	-0.66143	106.78	-838.12E-12	-0.0017984	35.969E-9
38	FH.1	-4.80667	-47.28667	106.80000	-0.66860	106.78	-853.29E-12	-0.0018156	36.312E-9
38	FH.1	-4.32635	-47.16492	106.80000	-0.67563	106.78	-868.19E-12	-0.0018323	36.646E-9
38	FH.1	-3.84603	-47.04317	106.80000	-0.68251	106.78	-882.79E-12	-0.0018485	36.971E-9
38	FH.1	-3.36571	-46.92143	106.80000	-0.68925	106.78	-897.04E-12	-0.0018643	37.285E-9
38	FH.1	-2.88540	-46.79968	106.80000	-0.69583	106.78	-910.91E-12	-0.0018794	37.589E-9
38	FH.1	-2.40508	-46.67794	106.80000	-0.70225	106.78	-924.36E-12	-0.0018940	37.881E-9
38	FH.1	-1.92476	-46.55619	106.80000	-0.70849	106.78	-937.34E-12	-0.0019081	38.161E-9
38	FH.1	-1.44444	-46.43444	106.80000	-0.71456	106.78	-949.83E-12	-0.0019214	38.429E-9
38	FH.1	-0.96413	-46.31270	106.80000	-0.72045	106.78	-961.77E-12	-0.0019342	38.683E-9
38	FH.1	-0.48381	-46.19095	106.80000	-0.72614	106.78	-973.14E-12	-0.0019462	38.924E-9
38	FH.1	-0.00349	-46.06921	106.80000	-0.73164	106.78	-983.88E-12	-0.0019576	39.151E-9
38	FH.1	0.47683	-45.94746	106.80000	-0.73694	106.78	-993.98E-12	-0.0019682	39.363E-9
38	FH.1	0.95714	-45.82571	106.80000	-0.74203	106.78	-1.0034E-9	-0.0019780	39.561E-9
38	FH.1	1.43746	-45.70397	106.80000	-0.74691	106.78	-1.0121E-9	-0.0019871	39.742E-9
38	FH.1	1.91778	-45.58222	106.80000	-0.75156	106.78	-1.0200E-9	-0.0019954	39.907E-9
38	FH.1	2.39810	-45.46048	106.80000	-0.75599	106.78	-1.0272E-9	-0.0020028	40.057E-9
38	FH.1	2.87841	-45.33873	106.80000	-0.76019	106.78	-1.0336E-9	-0.0020094	40.189E-9
38	FH.1	3.35873	-45.21698	106.80000	-0.76416	106.78	-1.0391E-9	-0.0020152	40.304E-9
38	FH.1	3.83905	-45.09524	106.80000	-0.76788	106.78	-1.0438E-9	-0.0020201	40.402E-9
38	FH.1	4.31937	-44.97349	106.80000	-0.77137	106.78	-1.0476E-9	-0.0020241	40.483E-9
38	FH.1	4.79968	-44.85175	106.80000	-0.77460	106.78	-1.0506E-9	-0.0020273	40.545E-9
38	FH.1	5.28000	-44.73000	106.80000	-0.77758	106.78	-1.0526E-9	-0.0020295	40.590E-9
39	FH.2	5.28000	-44.73000	106.80000	-0.77758	106.78	-1.0526E-9	-0.0020295	40.590E-9
39	FH.2	5.39083	-45.18083	106.80000	-0.75018	106.78	-988.24E-12	-0.0019609	39.217E-9
39	FH.2	5.50167	-45.63167	106.80000	-0.72382	106.78	-928.70E-12	-0.0018954	37.908E-9
39	FH.2	5.61250	-46.08250	106.80000	-0.69844	106.78	-873.55E-12	-0.0018330	36.659E-9
39	FH.2	5.72333	-46.53333	106.80000	-0.67401	106.78	-822.41E-12	-0.0017733	35.467E-9
39	FH.2	5.83417	-46.98417	106.80000	-0.65049	106.78	-774.94E-12	-0.0017164	34.328E-9
39	FH.2	5.94500	-47.43500	106.80000	-0.62783	106.78	-730.82E-12	-0.0016619	33.239E-9
39	FH.2	6.05583	-47.88583	106.80000	-0.60600	106.78	-689.77E-12	-0.0016099	32.197E-9
39	FH.2	6.16667	-48.33667	106.80000	-0.58496	106.78	-651.55E-12	-0.0015600	31.201E-9
39	FH.2	6.27750	-48.78750	106.80000	-0.56468	106.78	-615.92E-12	-0.0015123	30.247E-9
39	FH.2	6.38833	-49.23833	106.80000	-0.54513	106.78	-582.67E-12	-0.0014666	29.332E-9
39	FH.2	6.49917	-49.68917	106.80000	-0.52628	106.78	-551.62E-12	-0.0014228	28.456E-9
39	FH.2	6.61000	-50.14000	106.80000	-0.50810	106.78	-522.59E-12	-0.0013808	27.615E-9
40	FH.3	6.61000	-50.14000	106.80000	-0.50810	106.78	-522.59E-12	-0.0013808	27.615E-9
40	FH.3	6.14286	-50.25429	106.80000	-0.50656	106.78	-522.07E-12	-0.0013799	27.599E-9
40	FH.3	5.67571	-50.36857	106.80000	-0.50487	106.78	-521.26E-12	-0.0013787	27.574E-9
40	FH.3	5.20857	-50.48286	106.80000	-0.50304	106.78	-520.13E-12	-0.0013770	27.540E-9
40	FH.3	4.74143	-50.59714	106.80000	-0.50108	106.78	-518.71E-12	-0.0013749	27.498E-9
40	FH.3	4.27429	-50.71143	106.80000	-0.49897	106.78	-516.99E-12	-0.0013724	27.448E-9
40	FH.3	3.80714	-50.82571	106.80000	-0.49674	106.78	-514.97E-12	-0.0013695	27.389E-9
40	FH.3	3.34000	-50.94000	106.80000	-0.49437	106.78	-512.67E-12	-0.0013661	27.322E-9
41	FH.4	3.34000	-50.94000	106.80000	-0.49437	106.78	-512.67E-12	-0.0013661	27.322E-9
41	FH.4	3.45286	-51.39929	106.80000	-0.47709	106.78	-485.76E-12	-0.0013258	26.516E-9
41	FH.4	3.56571	-51.85857	106.80000	-0.46042	106.78	-460.57E-12	-0.0012871	25.742E-9
41	FH.4	3.67857	-52.31786	106.80000	-0.44434	106.78	-436.98E-12	-0.0012499	24.998E-9
41	FH.4	3.79143	-52.77714	106.80000	-0.42883	106.78	-414.86E-12	-0.0012142	24.284E-9
41	FH.4	3.90429	-53.23643	106.80000	-0.41386	106.78	-394.11E-12	-0.0011799	23.598E-9
41	FH.4	4.01714	-53.69571	106.80000	-0.39940	106.78	-374.62E-12	-0.0011469	22.938E-9
41	FH.4	4.13000	-54.15500	106.80000	-0.38545	106.78	-356.30E-12	-0.0011152	22.303E-9
41	FH.4	4.24286	-54.61429	106.80000	-0.37198	106.78	-339.08E-12	-0.0010846	21.693E-9
41	FH.4	4.35571	-55.07357	106.80000	-0.35897	106.78	-322.88E-12	-0.0010552	21.105E-9
41	FH.4	4.46857	-55.53286	106.80000	-0.34640	106.78	-307.61E-12	-0.0010269	20.538E-9
41	FH.4	4.58143	-55.99214	106.80000	-0.33426	106.78	-293.23E-12	-999.63E-6	19.993E-9
41	FH.4	4.69429	-56.45143	106.80000	-0.32254	106.78	-279.66E-12	-973.33E-6	19.467E-9
41	FH.4	4.80714	-56.91071	106.80000	-0.31121	106.78	-266.86E-12	-947.97E-6	18.959E-9
41	FH.4	4.92000	-57.37000	106.80000	-0.30026	106.78	-254.77E-12	-923.51E-6	18.470E-9
42	FH.5	4.92000	-57.37000	106.80000	-0.30026	106.78	-254.77E-12	-923.51E-6	18.470E-9
42	FH.5	4.43750	-57.49179	106.80000	-0.29874	106.78	-253.70E-12	-921.34E-6	18.427E-9
42	FH.5	3.95500	-57.61357	106.80000	-0.29714	106.78	-252.53E-12	-918.96E-6	18.379E-9
42	FH.5	3.47250	-57.73536	106.80000	-0.29547	106.78	-251.24E-12	-916.36E-6	18.327E-9
42	FH.5	2.99000	-57.85714	106.80000	-0.29372	106.78	-249.86E-12	-913.55E-6	18.271E-9
42	FH.5	2.50750	-57.97893	106.80000	-0.29191	106.78	-248.37E-12	-910.53E-6	18.211E-9
42	FH.5	2.02500	-58.10071	106.80000	-0.29002	106.78	-246.78E-12	-907.31E-6	18.146E-9
42	FH.5	1.54250	-58.22250	106.80000	-0.28806	106.78	-245.10E-12	-903.89E-6	18.078E-9
42	FH.5	1.06000	-58.34429	106.80000	-0.28604	106.78	-243.33E-12	-900.27E-6	18.005E-9
42	FH.5	0.57750	-58.46607	106.80000	-0.28395	106.78	-241.47E-12	-896.46E-6	17.929E-9
42	FH.5	0.09500	-58.58786	106.80000	-0.28180	106.78	-239.52E-12	-892.46E-6	17.849E-9
42	FH.5	-0.38750	-58.70964	106.80000	-0.27959	106.78	-237.49E-12	-888.28E-6	17.766E-9
42	FH.5	-0.87000	-58.83143	106.80000	-0.27732	106.78	-235.38E-12	-883.93E-6	17.678E-9
42	FH.5	-1.35250	-58.95321	106.80000	-0.27499	106.78	-233.20E-12	-879.40E-6	17.588E-9
42	FH.5	-1.83500	-59.07500	106.80000	-0.27261	106.78	-230.95E-12	-874.70E-6	17.494E-9
42	FH.5	-2.31750	-59.19679	106.80000	-0.27017	106.78	-228.63E-12	-869.85E-6	17.397E-9
42	FH.5	-2.80000	-59.31857	106.80000	-0.26767	106.78	-226.24E-12	-864.84E-6	17.297E-9
42	FH.5	-3.28250	-59.44036	106.80000	-0.26513	106.78	-223.80E-12	-859.68E-6	17.193E-9
42	FH.5	-3.76500	-59.56214	106.80000	-0.26254	106.78	-221.30E-12	-854.37E-6	17.087E-9
42	FH.5	-4.24750	-59.68393	106.80000	-0.25990	106.78	-218.75E-12	-848.92E-6	16.978E-9
42	FH.5	-4.73000	-59.80571	106.80000	-0.25722	106.78	-216.15E-12	-843.34E-6	16.867E-9
42	FH.5	-5.21250	-59.92750	106.80000	-0.25450	106.78	-213.51E-12	-837.64E-6	16.753E-9
42	FH.5	-5.69500	-60.04929	106.80000	-0.25173	106.78	-210.83E-12	-831.81E-6	16.636E-9
42	FH.5	-6.17750	-60.17107	106.80000	-0.24893	106.78	-208.10E-12	-825.87E-6	16.517E-9
42	FH.5	-6.66000	-60.29286	106.80000	-0.24609	106.78	-205.35E-12	-819.81E-6	16.396E-9
42	FH.5	-7.14250	-60.41464	106.80000	-0.24322	106.78	-202.57E-12	-813.65E-6	16.273E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
42	FH.5	-7.62500	-60.53643	106.80000	-0.24031	106.78	-199.76E-12	-807.39E-6	16.148E-9
42	FH.5	-8.10750	-60.65821	106.80000	-0.23738	106.78	-196.93E-12	-801.04E-6	16.021E-9
42	FH.5	-8.59000	-60.78000	106.80000	-0.23442	106.78	-194.08E-12	-794.61E-6	15.892E-9
42	FH.5	-9.07250	-60.90179	106.80000	-0.23143	106.78	-191.21E-12	-788.09E-6	15.762E-9
42	FH.5	-9.55500	-61.02357	106.80000	-0.22841	106.78	-188.33E-12	-781.49E-6	15.630E-9
42	FH.5	-10.03750	-61.14536	106.80000	-0.22538	106.78	-185.44E-12	-774.83E-6	15.497E-9
42	FH.5	-10.52000	-61.26714	106.80000	-0.22232	106.78	-182.55E-12	-768.10E-6	15.362E-9
42	FH.5	-11.00250	-61.38893	106.80000	-0.21925	106.78	-179.65E-12	-761.31E-6	15.226E-9
42	FH.5	-11.48500	-61.51071	106.80000	-0.21616	106.78	-176.75E-12	-754.47E-6	15.089E-9
42	FH.5	-11.96750	-61.63250	106.80000	-0.21306	106.78	-173.85E-12	-747.57E-6	14.951E-9
42	FH.5	-12.45000	-61.75429	106.80000	-0.20994	106.78	-170.96E-12	-740.64E-6	14.813E-9
42	FH.5	-12.93250	-61.87607	106.80000	-0.20682	106.78	-168.08E-12	-733.66E-6	14.673E-9
42	FH.5	-13.41500	-61.99786	106.80000	-0.20369	106.78	-165.21E-12	-726.65E-6	14.533E-9
42	FH.5	-13.89750	-62.11964	106.80000	-0.20054	106.78	-162.34E-12	-719.61E-6	14.392E-9
42	FH.5	-14.38000	-62.24143	106.80000	-0.19740	106.78	-159.49E-12	-712.55E-6	14.251E-9
42	FH.5	-14.86250	-62.36321	106.80000	-0.19425	106.78	-156.66E-12	-705.46E-6	14.109E-9
42	FH.5	-15.34500	-62.48500	106.80000	-0.19110	106.78	-153.84E-12	-698.36E-6	13.967E-9
42	FH.5	-15.82750	-62.60679	106.80000	-0.18795	106.78	-151.05E-12	-691.24E-6	13.825E-9
42	FH.5	-16.31000	-62.72857	106.80000	-0.18480	106.78	-148.28E-12	-684.12E-6	13.682E-9
42	FH.5	-16.79250	-62.85036	106.80000	-0.18166	106.78	-145.52E-12	-677.00E-6	13.540E-9
42	FH.5	-17.27500	-62.97214	106.80000	-0.17852	106.78	-142.80E-12	-669.87E-6	13.397E-9
42	FH.5	-17.75750	-63.09393	106.80000	-0.17539	106.78	-140.10E-12	-662.75E-6	13.255E-9
42	FH.5	-18.24000	-63.21571	106.80000	-0.17226	106.78	-137.43E-12	-655.63E-6	13.113E-9
42	FH.5	-18.72250	-63.33750	106.80000	-0.16915	106.78	-134.78E-12	-648.53E-6	12.971E-9
42	FH.5	-19.20500	-63.45929	106.80000	-0.16605	106.78	-132.17E-12	-641.44E-6	12.829E-9
42	FH.5	-19.68750	-63.58107	106.80000	-0.16296	106.78	-129.59E-12	-634.37E-6	12.687E-9
42	FH.5	-20.17000	-63.70286	106.80000	-0.15988	106.78	-127.04E-12	-627.31E-6	12.546E-9
42	FH.5	-20.65250	-63.82464	106.80000	-0.15682	106.78	-124.52E-12	-620.28E-6	12.406E-9
42	FH.5	-21.13500	-63.94643	106.80000	-0.15377	106.78	-122.03E-12	-613.28E-6	12.266E-9
42	FH.5	-21.61750	-64.06821	106.80000	-0.15074	106.78	-119.58E-12	-606.30E-6	12.126E-9
42	FH.5	-22.10000	-64.19000	106.80000	-0.14773	106.78	-117.16E-12	-599.36E-6	11.987E-9
43	FH.6	-22.10000	-64.19000	106.80000	-0.14773	106.78	-117.16E-12	-599.36E-6	11.987E-9
43	FH.6	-22.21520	-63.71840	106.80000	-0.15290	106.78	-121.23E-12	-611.33E-6	12.227E-9
43	FH.6	-22.33040	-63.24680	106.80000	-0.15821	106.78	-125.45E-12	-623.60E-6	12.472E-9
43	FH.6	-22.44560	-62.77520	106.80000	-0.16367	106.78	-129.84E-12	-636.18E-6	12.724E-9
43	FH.6	-22.56080	-62.30360	106.80000	-0.16929	106.78	-134.41E-12	-649.08E-6	12.982E-9
43	FH.6	-22.67600	-61.83200	106.80000	-0.17506	106.78	-139.17E-12	-662.30E-6	13.246E-9
43	FH.6	-22.79120	-61.36040	106.80000	-0.18099	106.78	-144.12E-12	-675.85E-6	13.517E-9
43	FH.6	-22.90640	-60.88880	106.80000	-0.18709	106.78	-149.27E-12	-689.74E-6	13.795E-9
43	FH.6	-23.02160	-60.41720	106.80000	-0.19336	106.78	-154.63E-12	-703.99E-6	14.080E-9
43	FH.6	-23.13680	-59.94560	106.80000	-0.19980	106.78	-160.21E-12	-718.60E-6	14.372E-9
43	FH.6	-23.25200	-59.47400	106.80000	-0.20643	106.78	-166.02E-12	-733.58E-6	14.672E-9
43	FH.6	-23.36720	-59.00240	106.80000	-0.21324	106.78	-172.07E-12	-748.94E-6	14.979E-9
43	FH.6	-23.48240	-58.53080	106.80000	-0.22023	106.78	-178.37E-12	-764.70E-6	15.294E-9
43	FH.6	-23.59760	-58.05920	106.80000	-0.22742	106.78	-184.93E-12	-780.86E-6	15.617E-9
43	FH.6	-23.71280	-57.58760	106.80000	-0.23482	106.78	-191.77E-12	-797.44E-6	15.949E-9
43	FH.6	-23.82800	-57.11600	106.80000	-0.24241	106.78	-198.89E-12	-814.44E-6	16.289E-9
43	FH.6	-23.94320	-56.64440	106.80000	-0.25022	106.78	-206.31E-12	-831.89E-6	16.638E-9
43	FH.6	-24.05840	-56.17280	106.80000	-0.25824	106.78	-214.05E-12	-849.78E-6	16.996E-9
43	FH.6	-24.17360	-55.70120	106.80000	-0.26648	106.78	-222.11E-12	-868.14E-6	17.363E-9
43	FH.6	-24.28880	-55.22960	106.80000	-0.27495	106.78	-230.51E-12	-886.98E-6	17.739E-9
43	FH.6	-24.40400	-54.75800	106.80000	-0.28366	106.78	-239.26E-12	-906.30E-6	18.126E-9
43	FH.6	-24.51920	-54.28640	106.80000	-0.29260	106.78	-248.39E-12	-926.13E-6	18.523E-9
43	FH.6	-24.63440	-53.81480	106.80000	-0.30179	106.78	-257.91E-12	-946.48E-6	18.930E-9
43	FH.6	-24.74960	-53.34320	106.80000	-0.31123	106.78	-267.84E-12	-967.36E-6	19.347E-9
43	FH.6	-24.86480	-52.87160	106.80000	-0.32093	106.78	-278.19E-12	-988.78E-6	19.776E-9
43	FH.6	-24.98000	-52.40000	106.80000	-0.33089	106.78	-288.98E-12	-0.0010108	20.215E-9
44	PP.Sch.1	27.17000	-40.03000	106.80000	-0.61232	106.78	-493.27E-12	-0.0013633	27.267E-9
44	PP.Sch.1	27.64893	-39.93143	106.80000	-0.60485	106.78	-480.01E-12	-0.0013434	26.869E-9
44	PP.Sch.1	28.12786	-39.83286	106.80000	-0.59734	106.78	-467.02E-12	-0.0013236	26.473E-9
44	PP.Sch.1	28.60679	-39.73429	106.80000	-0.58981	106.78	-454.30E-12	-0.0013040	26.080E-9
44	PP.Sch.1	29.08571	-39.63571	106.80000	-0.58225	106.78	-441.86E-12	-0.0012845	25.690E-9
44	PP.Sch.1	29.56464	-39.53714	106.80000	-0.57469	106.78	-429.70E-12	-0.0012651	25.302E-9
44	PP.Sch.1	30.04357	-39.43857	106.80000	-0.56713	106.78	-417.81E-12	-0.0012459	24.919E-9
44	PP.Sch.1	30.52250	-39.34000	106.80000	-0.55957	106.78	-406.20E-12	-0.0012269	24.538E-9
44	PP.Sch.1	31.00143	-39.24143	106.80000	-0.55203	106.78	-394.87E-12	-0.0012081	24.161E-9
44	PP.Sch.1	31.48036	-39.14286	106.80000	-0.54452	106.78	-383.80E-12	-0.0011894	23.788E-9
44	PP.Sch.1	31.95929	-39.04429	106.80000	-0.53704	106.78	-373.02E-12	-0.0011709	23.419E-9
44	PP.Sch.1	32.43821	-38.94571	106.80000	-0.52960	106.78	-362.50E-12	-0.0011527	23.053E-9
44	PP.Sch.1	32.91714	-38.84714	106.80000	-0.52221	106.78	-352.24E-12	-0.0011346	22.692E-9
44	PP.Sch.1	33.39607	-38.74857	106.80000	-0.51488	106.78	-342.25E-12	-0.0011167	22.335E-9
44	PP.Sch.1	33.87500	-38.65000	106.80000	-0.50761	106.78	-332.52E-12	-0.0010991	21.981E-9
44	PP.Sch.1	34.35393	-38.55143	106.80000	-0.50042	106.78	-323.05E-12	-0.0010816	21.633E-9
44	PP.Sch.1	34.83286	-38.45286	106.80000	-0.49331	106.78	-313.83E-12	-0.0010644	21.288E-9
44	PP.Sch.1	35.31179	-38.35429	106.80000	-0.48628	106.78	-304.85E-12	-0.0010474	20.948E-9
44	PP.Sch.1	35.79071	-38.25571	106.80000	-0.47936	106.78	-296.12E-12	-0.0010306	20.612E-9
44	PP.Sch.1	36.26964	-38.15714	106.80000	-0.47254	106.78	-287.64E-12	-0.0010140	20.281E-9
44	PP.Sch.1	36.74857	-38.05857	106.80000	-0.46582	106.78	-279.38E-12	-997.69E-6	19.954E-9
44	PP.Sch.1	37.22750	-37.96000	106.80000	-0.45923	106.78	-271.35E-12	-981.57E-6	19.631E-9
44	PP.Sch.1	37.70643	-37.86143	106.80000	-0.45275	106.78	-263.55E-12	-965.68E-6	19.313E-9
44	PP.Sch.1	38.18536	-37.76286	106.80000	-0.44641	106.78	-255.97E-12	-950.01E-6	19.000E-9
44	PP.Sch.1	38.66429	-37.66429	106.80000	-0.44020	106.78	-248.60E-12	-934.57E-6	18.691E-9
44	PP.Sch.1	39.14321	-37.56571	106.80000	-0.43413	106.78	-241.44E-12	-919.35E-6	18.387E-9
44	PP.Sch.1	39.62214	-37.46714	106.80000	-0.42821	106.78	-234.49E-12	-904.36E-6	18.087E-9
44	PP.Sch.1	40.10107	-37.36857	106.80000	-0.42243	106.78	-227.74E-12	-889.60E-6	17.792E-9
44	PP.Sch.1	40.58000	-37.27000	106.80000	-0.41682	106.78	-221.18E-12	-875.05E-6	17.501E-9
45	PP.Sch.2	29.53000	-51.47000	106.80000	-0.26757	106.78	-174.75E-12	-752.74E-6	15.055E-9
45	PP.Sch.2	29.43167	-50.99333	106.80000	-0.27709	106.78	-181.82E-12	-770.14E-6	15.403E-9
45	PP.Sch.2	29.33333	-50.51667	106.80000	-0.28692	106.78	-189.24E-12	-788.06E-6	15.761E-9
45	PP.Sch.2	29.23500	-50.04000	106.80000	-0.29708	106.78	-197.02E-12	-806.52E-6	16.130E-9
45	PP.Sch.2	29.13667	-49.56333	106.80000	-0.30757	106.78	-205.18E-12	-825.55E-6	16.511E-9
45	PP.Sch.2	29.03833	-49.08667	106.80000	-0.31841	106.78	-213.74E-12	-845.15E-6	16.903E-9
45	PP.Sch.2	28.94000	-48.61000	106.80000	-0.32962	106.78	-222.72E-12	-865.37E-6	17.307E-9
45	PP.Sch.2	28.84167	-48.13333	106.80000	-0.34120	106.78	-232.15E-12	-886.21E-6	17.724E-9
45	PP.Sch.2	28.74333	-47.65667	106.80000	-0.35316	106.78	-242.06E-12	-907.70E-6	18.154E-9
45	PP.Sch.2	28.64500	-47.18000	106.80000	-0.36554	106.78	-252.46E-12	-929.87E-6	18.597E-9
45	PP.Sch.2	28.54667	-46.70333	106.80000	-0.37833	106.78	-263.39E-12	-952.73E-6	19.055E-9
45	PP.Sch.2	28.44833	-46.22667	106.80000	-0.39156	106.78	-274.88E-12	-976.32E-6	19.526E-9
45	PP.Sch.2	28.35000	-45.75000	106.80000	-0.40524	106.78	-286.96E-12	-0.0010007	20.013E-9
45	PP.Sch.2	28.25167	-45.27333	106.80000	-0.41940	106.78	-299.67E-12	-0.0010258	20.516E-9
45	PP.Sch.2	28.15333	-44.79667	106.80000	-0.43404	106.78	-313.04E-12	-0.0010517	21.035E-9
45	PP.Sch.2	28.05500	-44.32000	106.80000	-0.44920	106.78	-327.11E-12	-0.0010785	21.570E-9
45	PP.Sch.2	27.95667	-43.84333	106.80000	-0.46488	106.78	-341.93E-12	-0.0011062	22.124E-9
45	PP.Sch.2	27.85833	-43.36667	106.80000	-0.48112	106.78	-357.54E-12	-0.0011347	22.695E-9
45	PP.Sch.2	27.76000	-42.89000	106.80000	-0.49793	106.78	-373.98E-12	-0.0011643	23.285E-9
45	PP.Sch.2	27.66167	-42.41333	106.80000	-0.51534	106.78	-391.31E-12	-0.0011948	23.895E-9
45	PP.Sch.2	27.56333	-41.93667	106.80000	-0.53337	106.78	-409.58E-12	-0.0012263	24.525E-9
45	PP.Sch.2	27.46500	-41.46000	106.80000	-0.55206	106.78	-428.85E-12	-0.0012588	25.177E-9
45	PP.Sch.2	27.36667	-40.98333	106.80000	-0.57142	106.78	-449.17E-12	-0.0012925	25.850E-9
45	PP.Sch.2	27.26833	-40.50667	106.80000	-0.59150	106.78	-470.62E-12	-0.0013273	26.547E-9
45	PP.Sch.2	27.17000	-40.03000	106.80000	-0.61232	106.78	-493.27E-12	-0.0013633	27.267E-9
46	PP.Sch.3	40.58000	-37.27000	106.80000	-0.41682	106.78	-221.18E-12	-875.05E-6	17.501E-9
46	PP.Sch.3	40.67792	-37.74667	106.80000	-0.40506	106.78	-213.84E-12	-857.93E-6	17.159E-9
46	PP.Sch.3	40.77583	-38.22333	106.80000	-0.39358	106.78	-206.76E-12	-841.18E-6	16.823E-9
46	PP.Sch.3	40.87375	-38.70000	106.80000	-0.38239	106.78	-199.93E-12	-824.79E-6	16.496E-9
46	PP.Sch.3	40.97167	-39.17667	106.80000	-0.37147	106.78	-193.33E-12	-808.76E-6	16.175E-9
46	PP.Sch.3	41.06958	-39.65333	106.80000	-0.36082	106.78	-186.98E-12	-793.09E-6	15.862E-9
46	PP.Sch.3	41.16750	-40.13000	106.80000	-0.35044	106.78	-180.84E-12	-777.76E-6	15.555E-9
46	PP.Sch.3	41.26542	-40.60667	106.80000	-0.34032	106.78	-174.93E-12	-762.76E-6	15.255E-9
46	PP.Sch.3	41.36333	-41.08333	106.80000	-0.33044	106.78	-169.22E-12	-748.10E-6	14.962E-9
46	PP.Sch.3	41.46125	-41.56000	106.80000	-0.32081	106.78	-163.72E-12	-733.76E-6	14.675E-9
46	PP.Sch.3	41.55917	-42.03667	106.80000	-0.31143	106.78	-158.40E-12	-719.73E-6	14.395E-9
46	PP.Sch.3	41.65708	-42.51333	106.80000	-0.30227	106.78	-153.28E-12	-706.02E-6	14.120E-9
46	PP.Sch.3	41.75500	-42.99000	106.80000	-0.29335	106.78	-148.34E-12	-692.61E-6	13.852E-9
46	PP.Sch.3	41.85292	-43.46667	106.80000	-0.28465	106.78	-143.57E-12	-679.49E-6	13.590E-9
46	PP.Sch.3	41.95083	-43.94333	106.80000	-0.27617	106.78	-138.97E-12	-666.66E-6	13.333E-9
46	PP.Sch.3	42.04875	-44.42000	106.80000	-0.26790	106.78	-134.53E-12	-654.11E-6	13.082E-9
46	PP.Sch.3	42.14667	-44.89667	106.80000	-0.25984	106.78	-130.25E-12	-641.84E-6	12.837E-9
46	PP.Sch.3	42.24458	-45.37333	106.80000	-0.25198	106.78	-126.11E-12	-629.84E-6	12.597E-9
46	PP.Sch.3	42.34250	-45.85000	106.80000	-0.24432	106.78	-122.13E-12	-618.11E-6	12.362E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
46	PP.Sch.3	42.44042	-46.32667	106.80000	-0.23685	106.78	-118.27E-12	-606.63E-6	12.133E-9
46	PP.Sch.3	42.53833	-46.80333	106.80000	-0.22958	106.78	-114.56E-12	-595.40E-6	11.908E-9
46	PP.Sch.3	42.63625	-47.28000	106.80000	-0.22249	106.78	-110.97E-12	-584.42E-6	11.688E-9
46	PP.Sch.3	42.73417	-47.75667	106.80000	-0.21558	106.78	-107.51E-12	-573.69E-6	11.474E-9
46	PP.Sch.3	42.83208	-48.23333	106.80000	-0.20884	106.78	-104.17E-12	-563.18E-6	11.264E-9
46	PP.Sch.3	42.93000	-48.71000	106.80000	-0.20228	106.78	-100.95E-12	-552.91E-6	11.058E-9
47	PP.Sch.4	42.93000	-48.71000	106.80000	-0.20228	106.78	-100.95E-12	-552.91E-6	11.058E-9
47	PP.Sch.4	42.45143	-48.80857	106.80000	-0.20423	106.78	-103.11E-12	-559.61E-6	11.192E-9
47	PP.Sch.4	41.97286	-48.90714	106.80000	-0.20622	106.78	-105.31E-12	-566.36E-6	11.327E-9
47	PP.Sch.4	41.49429	-49.00571	106.80000	-0.20826	106.78	-107.54E-12	-573.17E-6	11.463E-9
47	PP.Sch.4	41.01571	-49.10429	106.80000	-0.21034	106.78	-109.82E-12	-580.02E-6	11.600E-9
47	PP.Sch.4	40.53714	-49.20286	106.80000	-0.21246	106.78	-112.13E-12	-586.91E-6	11.738E-9
47	PP.Sch.4	40.05857	-49.30143	106.80000	-0.21463	106.78	-114.48E-12	-593.85E-6	11.877E-9
47	PP.Sch.4	39.58000	-49.40000	106.80000	-0.21683	106.78	-116.87E-12	-600.84E-6	12.017E-9
47	PP.Sch.4	39.10143	-49.49857	106.80000	-0.21906	106.78	-119.30E-12	-607.86E-6	12.157E-9
47	PP.Sch.4	38.62286	-49.59714	106.80000	-0.22133	106.78	-121.76E-12	-614.92E-6	12.298E-9
47	PP.Sch.4	38.14429	-49.69571	106.80000	-0.22363	106.78	-124.26E-12	-622.01E-6	12.440E-9
47	PP.Sch.4	37.66571	-49.79429	106.80000	-0.22596	106.78	-126.79E-12	-629.14E-6	12.583E-9
47	PP.Sch.4	37.18714	-49.89286	106.80000	-0.22832	106.78	-129.37E-12	-636.31E-6	12.726E-9
47	PP.Sch.4	36.70857	-49.99143	106.80000	-0.23070	106.78	-131.98E-12	-643.50E-6	12.870E-9
47	PP.Sch.4	36.23000	-50.09000	106.80000	-0.23310	106.78	-134.62E-12	-650.71E-6	13.014E-9
47	PP.Sch.4	35.75143	-50.18857	106.80000	-0.23552	106.78	-137.30E-12	-657.95E-6	13.159E-9
47	PP.Sch.4	35.27286	-50.28714	106.80000	-0.23795	106.78	-140.01E-12	-665.22E-6	13.304E-9
47	PP.Sch.4	34.79429	-50.38571	106.80000	-0.24041	106.78	-142.76E-12	-672.49E-6	13.450E-9
47	PP.Sch.4	34.31571	-50.48429	106.80000	-0.24287	106.78	-145.53E-12	-679.79E-6	13.596E-9
47	PP.Sch.4	33.83714	-50.58286	106.80000	-0.24534	106.78	-148.34E-12	-687.09E-6	13.742E-9
47	PP.Sch.4	33.35857	-50.68143	106.80000	-0.24782	106.78	-151.17E-12	-694.41E-6	13.888E-9
47	PP.Sch.4	32.88000	-50.78000	106.80000	-0.25030	106.78	-154.03E-12	-701.72E-6	14.034E-9
47	PP.Sch.4	32.40143	-50.87857	106.80000	-0.25278	106.78	-156.92E-12	-709.04E-6	14.181E-9
47	PP.Sch.4	31.92286	-50.97714	106.80000	-0.25527	106.78	-159.84E-12	-716.35E-6	14.327E-9
47	PP.Sch.4	31.44429	-51.07571	106.80000	-0.25775	106.78	-162.78E-12	-723.66E-6	14.473E-9
47	PP.Sch.4	30.96571	-51.17429	106.80000	-0.26022	106.78	-165.74E-12	-730.96E-6	14.619E-9
47	PP.Sch.4	30.48714	-51.27286	106.80000	-0.26268	106.78	-168.73E-12	-738.24E-6	14.765E-9
47	PP.Sch.4	30.00857	-51.37143	106.80000	-0.26513	106.78	-171.73E-12	-745.50E-6	14.910E-9
47	PP.Sch.4	29.53000	-51.47000	106.80000	-0.26757	106.78	-174.75E-12	-752.74E-6	15.055E-9
48	PP.Sch.5	29.95000	-51.38000	106.80000	-0.26549	106.78	-172.14E-12	-746.50E-6	14.930E-9
48	PP.Sch.5	30.02889	-51.84111	106.80000	-0.25680	106.78	-165.88E-12	-730.72E-6	14.614E-9
48	PP.Sch.5	30.10778	-52.30222	106.80000	-0.24836	106.78	-159.87E-12	-715.36E-6	14.307E-9
48	PP.Sch.5	30.18667	-52.76333	106.80000	-0.24018	106.78	-154.13E-12	-700.42E-6	14.008E-9
48	PP.Sch.5	30.26556	-53.22444	106.80000	-0.23223	106.78	-148.62E-12	-685.87E-6	13.717E-9
48	PP.Sch.5	30.34444	-53.68556	106.80000	-0.22453	106.78	-143.35E-12	-671.71E-6	13.434E-9
48	PP.Sch.5	30.42333	-54.14667	106.80000	-0.21705	106.78	-138.29E-12	-657.92E-6	13.158E-9
48	PP.Sch.5	30.50222	-54.60778	106.80000	-0.20979	106.78	-133.44E-12	-644.50E-6	12.890E-9
48	PP.Sch.5	30.58111	-55.06889	106.80000	-0.20274	106.78	-128.79E-12	-631.43E-6	12.628E-9
48	PP.Sch.5	30.66000	-55.53000	106.80000	-0.19591	106.78	-124.33E-12	-618.69E-6	12.374E-9
49	PP.Sch.6	43.37000	-52.92000	106.80000	-0.15322	106.78	-78.527E-12	-477.17E-6	9.5434E-9
49	PP.Sch.6	43.28444	-52.46000	106.80000	-0.15827	106.78	-80.846E-12	-485.37E-6	9.7074E-9
49	PP.Sch.6	43.19889	-52.00000	106.80000	-0.16346	106.78	-83.239E-12	-493.74E-6	9.8749E-9
49	PP.Sch.6	43.11333	-51.54000	106.80000	-0.16877	106.78	-85.715E-12	-502.29E-6	10.046E-9
49	PP.Sch.6	43.02778	-51.08000	106.80000	-0.17422	106.78	-88.274E-12	-511.02E-6	10.220E-9
49	PP.Sch.6	42.94222	-50.62000	106.80000	-0.17980	106.78	-90.919E-12	-519.93E-6	10.399E-9
49	PP.Sch.6	42.85667	-50.16000	106.80000	-0.18553	106.78	-93.652E-12	-529.03E-6	10.581E-9
49	PP.Sch.6	42.77111	-49.70000	106.80000	-0.19140	106.78	-96.477E-12	-538.32E-6	10.766E-9
49	PP.Sch.6	42.68556	-49.24000	106.80000	-0.19742	106.78	-99.398E-12	-547.80E-6	10.956E-9
49	PP.Sch.6	42.60000	-48.78000	106.80000	-0.20359	106.78	-102.42E-12	-557.49E-6	11.150E-9
50	PP.Sch.7	30.66000	-55.53000	106.80000	-0.19591	106.78	-124.33E-12	-618.69E-6	12.374E-9
50	PP.Sch.7	31.14885	-55.42962	106.80000	-0.19420	106.78	-122.40E-12	-613.32E-6	12.266E-9
50	PP.Sch.7	31.63769	-55.32923	106.80000	-0.19249	106.78	-120.49E-12	-607.93E-6	12.159E-9
50	PP.Sch.7	32.12654	-55.22885	106.80000	-0.19077	106.78	-118.58E-12	-602.51E-6	12.050E-9
50	PP.Sch.7	32.61538	-55.12846	106.80000	-0.18904	106.78	-116.67E-12	-597.06E-6	11.941E-9
50	PP.Sch.7	33.10423	-55.02808	106.80000	-0.18731	106.78	-114.78E-12	-591.60E-6	11.832E-9
50	PP.Sch.7	33.59308	-54.92769	106.80000	-0.18558	106.78	-112.89E-12	-586.12E-6	11.722E-9
50	PP.Sch.7	34.08192	-54.82731	106.80000	-0.18385	106.78	-111.02E-12	-580.63E-6	11.613E-9
50	PP.Sch.7	34.57077	-54.72692	106.80000	-0.18211	106.78	-109.15E-12	-575.13E-6	11.503E-9
50	PP.Sch.7	35.05962	-54.62654	106.80000	-0.18038	106.78	-107.30E-12	-569.62E-6	11.392E-9
50	PP.Sch.7	35.54846	-54.52615	106.80000	-0.17866	106.78	-105.47E-12	-564.11E-6	11.282E-9
50	PP.Sch.7	36.03731	-54.42577	106.80000	-0.17694	106.78	-103.65E-12	-558.60E-6	11.172E-9
50	PP.Sch.7	36.52615	-54.32538	106.80000	-0.17524	106.78	-101.84E-12	-553.08E-6	11.062E-9
50	PP.Sch.7	37.01500	-54.22500	106.80000	-0.17354	106.78	-100.05E-12	-547.57E-6	10.951E-9
50	PP.Sch.7	37.50385	-54.12462	106.80000	-0.17185	106.78	-98.281E-12	-542.07E-6	10.841E-9
50	PP.Sch.7	37.99269	-54.02423	106.80000	-0.17018	106.78	-96.525E-12	-536.57E-6	10.731E-9
50	PP.Sch.7	38.48154	-53.92385	106.80000	-0.16853	106.78	-94.790E-12	-531.08E-6	10.622E-9
50	PP.Sch.7	38.97038	-53.82346	106.80000	-0.16689	106.78	-93.072E-12	-525.61E-6	10.512E-9
50	PP.Sch.7	39.45923	-53.72308	106.80000	-0.16527	106.78	-91.371E-12	-520.14E-6	10.403E-9
50	PP.Sch.7	39.94808	-53.62269	106.80000	-0.16368	106.78	-89.694E-12	-514.70E-6	10.294E-9
50	PP.Sch.7	40.43692	-53.52231	106.80000	-0.16210	106.78	-88.034E-12	-509.27E-6	10.185E-9
50	PP.Sch.7	40.92577	-53.42192	106.80000	-0.16055	106.78	-86.396E-12	-503.86E-6	10.077E-9
50	PP.Sch.7	41.41462	-53.32154	106.80000	-0.15903	106.78	-84.778E-12	-498.47E-6	9.9695E-9
50	PP.Sch.7	41.90346	-53.22115	106.80000	-0.15753	106.78	-83.184E-12	-493.11E-6	9.8622E-9
50	PP.Sch.7	42.39231	-53.12077	106.80000	-0.15606	106.78	-81.609E-12	-487.77E-6	9.7554E-9
50	PP.Sch.7	42.88115	-53.02038	106.80000	-0.15463	106.78	-80.053E-12	-482.46E-6	9.6491E-9
50	PP.Sch.7	43.37000	-52.92000	106.80000	-0.15322	106.78	-78.527E-12	-477.17E-6	9.5434E-9
51	PP.Sch.8	30.66000	-55.53000	106.80000	-0.19591	106.78	-124.33E-12	-618.69E-6	12.374E-9
51	PP.Sch.8	30.75182	-55.97545	106.80000	-0.18940	106.78	-120.10E-12	-606.46E-6	12.129E-9
51	PP.Sch.8	30.84364	-56.42091	106.80000	-0.18308	106.78	-116.05E-12	-594.54E-6	11.891E-9
51	PP.Sch.8	30.93545	-56.86636	106.80000	-0.17694	106.78	-112.16E-12	-582.92E-6	11.658E-9
51	PP.Sch.8	31.02727	-57.31182	106.80000	-0.17098	106.78	-108.42E-12	-571.60E-6	11.432E-9
51	PP.Sch.8	31.11909	-57.75727	106.80000	-0.16519	106.78	-104.82E-12	-560.57E-6	11.211E-9
51	PP.Sch.8	31.21091	-58.20273	106.80000	-0.15956	106.78	-101.37E-12	-549.81E-6	10.996E-9
51	PP.Sch.8	31.30273	-58.64818	106.80000	-0.15410	106.78	-98.054E-12	-539.31E-6	10.786E-9
51	PP.Sch.8	31.39455	-59.09364	106.80000	-0.14879	106.78	-94.866E-12	-529.08E-6	10.582E-9
51	PP.Sch.8	31.48636	-59.53909	106.80000	-0.14364	106.78	-91.801E-12	-519.10E-6	10.382E-9
51	PP.Sch.8	31.57818	-59.98455	106.80000	-0.13863	106.78	-88.846E-12	-509.36E-6	10.187E-9
51	PP.Sch.8	31.67000	-60.43000	106.80000	-0.13377	106.78	-86.012E-12	-499.86E-6	9.9973E-9
52	PP.Sch.9	44.37000	-57.82000	106.80000	-0.10632	106.78	-57.751E-12	-398.54E-6	7.9709E-9
52	PP.Sch.9	44.27909	-57.37455	106.80000	-0.11007	106.78	-59.352E-12	-404.99E-6	8.0999E-9
52	PP.Sch.9	44.18818	-56.92909	106.80000	-0.11392	106.78	-61.009E-12	-411.58E-6	8.2315E-9
52	PP.Sch.9	44.09727	-56.48364	106.80000	-0.11786	106.78	-62.715E-12	-418.29E-6	8.3658E-9
52	PP.Sch.9	44.00636	-56.03818	106.80000	-0.12191	106.78	-64.480E-12	-425.14E-6	8.5028E-9
52	PP.Sch.9	43.91545	-55.59273	106.80000	-0.12605	106.78	-66.298E-12	-432.13E-6	8.6426E-9
52	PP.Sch.9	43.82455	-55.14727	106.80000	-0.13031	106.78	-68.175E-12	-439.26E-6	8.7853E-9
52	PP.Sch.9	43.73364	-54.70182	106.80000	-0.13466	106.78	-70.114E-12	-446.54E-6	8.9308E-9
52	PP.Sch.9	43.64273	-54.25636	106.80000	-0.13913	106.78	-72.119E-12	-453.97E-6	9.0793E-9
52	PP.Sch.9	43.55182	-53.81091	106.80000	-0.14371	106.78	-74.185E-12	-461.54E-6	9.2309E-9
52	PP.Sch.9	43.46091	-53.36545	106.80000	-0.14841	106.78	-76.321E-12	-469.28E-6	9.3855E-9
52	PP.Sch.9	43.37000	-52.92000	106.80000	-0.15322	106.78	-78.527E-12	-477.17E-6	9.5434E-9
53	PP.Sch.10	31.67000	-60.43000	106.80000	-0.13377	106.78	-86.012E-12	-499.86E-6	9.9973E-9
53	PP.Sch.10	32.15846	-60.32962	106.80000	-0.13268	106.78	-84.872E-12	-496.13E-6	9.9226E-9
53	PP.Sch.10	32.64692	-60.22923	106.80000	-0.13159	106.78	-83.738E-12	-492.37E-6	9.8473E-9
53	PP.Sch.10	33.13538	-60.12885	106.80000	-0.13049	106.78	-82.599E-12	-488.58E-6	9.7716E-9
53	PP.Sch.10	33.62385	-60.02846	106.80000	-0.12939	106.78	-81.465E-12	-484.77E-6	9.6953E-9
53	PP.Sch.10	34.11231	-59.92808	106.80000	-0.12828	106.78	-80.325E-12	-480.93E-6	9.6187E-9
53	PP.Sch.10	34.60077	-59.82769	106.80000	-0.12717	106.78	-79.191E-12	-477.08E-6	9.5416E-9
53	PP.Sch.10	35.08923	-59.72731	106.80000	-0.12606	106.78	-78.061E-12	-473.21E-6	9.4641E-9
53	PP.Sch.10	35.57769	-59.62692	106.80000	-0.12495	106.78	-76.932E-12	-469.32E-6	9.3864E-9
53	PP.Sch.10	36.06615	-59.52654	106.80000	-0.12385	106.78	-75.807E-12	-465.42E-6	9.3083E-9
53	PP.Sch.10	36.55462	-59.42615	106.80000	-0.12274	106.78	-74.686E-12	-461.50E-6	9.2301E-9
53	PP.Sch.10	37.04308	-59.32577	106.80000	-0.12164	106.78	-73.570E-12	-457.58E-6	9.1516E-9
53	PP.Sch.10	37.53154	-59.22538	106.80000	-0.12054	106.78	-72.461E-12	-453.65E-6	9.0729E-9
53	PP.Sch.10	38.02000	-59.12500	106.80000	-0.11945	106.78	-71.358E-12	-449.70E-6	8.9941E-9
53	PP.Sch.10	38.50846	-59.02462	106.80000	-0.11837	106.78	-70.260E-12	-445.76E-6	8.9152E-9
53	PP.Sch.10	38.99692	-58.92423	106.80000	-0.11730	106.78	-69.169E-12	-441.81E-6	8.8362E-9
53	PP.Sch.10	39.48538	-58.82385	106.80000	-0.11623	106.78	-68.088E-12	-437.86E-6	8.7572E-9
53	PP.Sch.10	39.97385	-58.72346	106.80000	-0.11518	106.78	-67.010E-12	-433.91E-6	8.6781E-9
53	PP.Sch.10	40.46231	-58.62308	106.80000	-0.11413	106.78	-65.943E-12	-429.95E-6	8.5991E-9
53	PP.Sch.10	40.95077	-58.52269	106.80000	-0.11310	106.78	-64.886E-12	-426.01E-6	8.5201E-9
53	PP.Sch.10	41.43923	-58.42231	106.80000	-0.11208	106.78	-63.837E-12	-422.06E-6	8.4412E-9
53	PP.Sch.10	41.92769	-58.32192	106.80000	-0.11108	106.78	-62.800E-12	-418.12E-6	8.3624E-9
53	PP.Sch.10	42.41615	-58.22154	106.80000	-0.11009	106.78	-61.767E-12	-414.19E-6	8.2837E-9
53	PP.Sch.10	42.90462	-58.12115	106.80000	-0.10912	106.78	-60.748E-12	-410.26E-6	8.2052E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
53	PP.Sch.10	43.39308	-58.02077	106.80000	-0.10817	106.78	-59.738E-12	-406.34E-6	8.1269E-9
53	PP.Sch.10	43.88154	-57.92038	106.80000	-0.10724	106.78	-58.739E-12	-402.44E-6	8.0488E-9
53	PP.Sch.10	44.37000	-57.82000	106.80000	-0.10632	106.78	-57.751E-12	-398.54E-6	7.9709E-9
54	GH.1	40.64000	-37.57000	106.80000	-0.40941	106.78	-216.56E-12	-864.29E-6	17.286E-9
54	GH.1	41.11045	-37.47682	106.80000	-0.40412	106.78	-210.44E-12	-850.41E-6	17.008E-9
54	GH.1	41.58091	-37.38364	106.80000	-0.39899	106.78	-204.50E-12	-836.74E-6	16.735E-9
54	GH.1	42.05136	-37.29045	106.80000	-0.39402	106.78	-198.73E-12	-823.29E-6	16.466E-9
54	GH.1	42.52182	-37.19727	106.80000	-0.38921	106.78	-193.13E-12	-810.04E-6	16.201E-9
54	GH.1	42.99227	-37.10409	106.80000	-0.38457	106.78	-187.69E-12	-797.00E-6	15.940E-9
54	GH.1	43.46273	-37.01091	106.80000	-0.38010	106.78	-182.40E-12	-784.17E-6	15.683E-9
54	GH.1	43.93318	-36.91773	106.80000	-0.37581	106.78	-177.28E-12	-771.55E-6	15.431E-9
54	GH.1	44.40364	-36.82455	106.80000	-0.37169	106.78	-172.30E-12	-759.12E-6	15.182E-9
54	GH.1	44.87409	-36.73136	106.80000	-0.36774	106.78	-167.46E-12	-746.90E-6	14.938E-9
54	GH.1	45.34455	-36.63818	106.80000	-0.36398	106.78	-162.77E-12	-734.88E-6	14.698E-9
54	GH.1	45.81500	-36.54500	106.80000	-0.36040	106.78	-158.21E-12	-723.06E-6	14.461E-9
54	GH.1	46.28545	-36.45182	106.80000	-0.35700	106.78	-153.79E-12	-711.43E-6	14.229E-9
54	GH.1	46.75591	-36.35864	106.80000	-0.35379	106.78	-149.50E-12	-700.00E-6	14.000E-9
54	GH.1	47.22636	-36.26545	106.80000	-0.35077	106.78	-145.33E-12	-688.75E-6	13.775E-9
54	GH.1	47.69682	-36.17227	106.80000	-0.34794	106.78	-141.29E-12	-677.69E-6	13.554E-9
54	GH.1	48.16727	-36.07909	106.80000	-0.34529	106.78	-137.36E-12	-666.82E-6	13.336E-9
54	GH.1	48.63773	-35.98591	106.80000	-0.34284	106.78	-133.55E-12	-656.13E-6	13.123E-9
54	GH.1	49.10818	-35.89273	106.80000	-0.34058	106.78	-129.86E-12	-645.63E-6	12.913E-9
54	GH.1	49.57864	-35.79955	106.80000	-0.33851	106.78	-126.27E-12	-635.30E-6	12.706E-9
54	GH.1	50.04909	-35.70636	106.80000	-0.33664	106.78	-122.79E-12	-625.15E-6	12.503E-9
54	GH.1	50.51955	-35.61318	106.80000	-0.33496	106.78	-119.40E-12	-615.17E-6	12.303E-9
54	GH.1	50.99000	-35.52000	106.80000	-0.33348	106.78	-116.13E-12	-605.37E-6	12.107E-9
55	GH.2	50.99000	-35.52000	106.80000	-0.33348	106.78	-116.13E-12	-605.37E-6	12.107E-9
55	GH.2	51.08333	-35.93000	106.80000	-0.32619	106.78	-113.44E-12	-597.07E-6	11.941E-9
55	GH.2	51.17667	-36.34000	106.80000	-0.31902	106.78	-110.82E-12	-588.89E-6	11.778E-9
55	GH.2	51.27000	-36.75000	106.80000	-0.31195	106.78	-108.27E-12	-580.82E-6	11.616E-9
55	GH.2	51.36333	-37.16000	106.80000	-0.30500	106.78	-105.77E-12	-572.87E-6	11.457E-9
55	GH.2	51.45667	-37.57000	106.80000	-0.29815	106.78	-103.33E-12	-565.03E-6	11.301E-9
55	GH.2	51.55000	-37.98000	106.80000	-0.29142	106.78	-100.95E-12	-557.30E-6	11.146E-9
56	GH.3	51.55000	-37.98000	106.80000	-0.29142	106.78	-100.95E-12	-557.30E-6	11.146E-9
56	GH.3	52.00125	-37.91500	106.80000	-0.29005	106.78	-98.331E-12	-548.89E-6	10.978E-9
56	GH.3	52.45250	-37.85000	106.80000	-0.28882	106.78	-95.783E-12	-540.62E-6	10.812E-9
56	GH.3	52.90375	-37.78500	106.80000	-0.28774	106.78	-93.307E-12	-532.49E-6	10.650E-9
56	GH.3	53.35500	-37.72000	106.80000	-0.28680	106.78	-90.903E-12	-524.50E-6	10.490E-9
56	GH.3	53.80625	-37.65500	106.80000	-0.28600	106.78	-88.566E-12	-516.64E-6	10.333E-9
56	GH.3	54.25750	-37.59000	106.80000	-0.28535	106.78	-86.292E-12	-508.91E-6	10.178E-9
56	GH.3	54.70875	-37.52500	106.80000	-0.28483	106.78	-84.086E-12	-501.32E-6	10.026E-9
56	GH.3	55.16000	-37.46000	106.80000	-0.28446	106.78	-81.934E-12	-493.85E-6	9.8769E-9
57	GH.4	55.16000	-37.46000	106.80000	-0.28446	106.78	-81.934E-12	-493.85E-6	9.8769E-9
57	GH.4	55.25406	-37.93781	106.80000	-0.27698	106.78	-79.973E-12	-486.80E-6	9.7360E-9
57	GH.4	55.34812	-38.41562	106.80000	-0.26963	106.78	-78.056E-12	-479.86E-6	9.5971E-9
57	GH.4	55.44219	-38.89344	106.80000	-0.26243	106.78	-76.184E-12	-473.01E-6	9.4602E-9
57	GH.4	55.53625	-39.37125	106.80000	-0.25536	106.78	-74.355E-12	-466.26E-6	9.3251E-9
57	GH.4	55.63031	-39.84906	106.80000	-0.24842	106.78	-72.573E-12	-459.60E-6	9.1920E-9
57	GH.4	55.72437	-40.32688	106.80000	-0.24162	106.78	-70.834E-12	-453.04E-6	9.0608E-9
57	GH.4	55.81844	-40.80469	106.80000	-0.23496	106.78	-69.134E-12	-446.57E-6	8.9315E-9
57	GH.4	55.91250	-41.28250	106.80000	-0.22842	106.78	-67.473E-12	-440.20E-6	8.8040E-9
57	GH.4	56.00656	-41.76031	106.80000	-0.22201	106.78	-65.855E-12	-433.92E-6	8.6784E-9
57	GH.4	56.10063	-42.23813	106.80000	-0.21574	106.78	-64.278E-12	-427.73E-6	8.5546E-9
57	GH.4	56.19469	-42.71594	106.80000	-0.20959	106.78	-62.737E-12	-421.63E-6	8.4326E-9
57	GH.4	56.28875	-43.19375	106.80000	-0.20357	106.78	-61.233E-12	-415.62E-6	8.3125E-9
57	GH.4	56.38281	-43.67156	106.80000	-0.19767	106.78	-59.768E-12	-409.71E-6	8.1941E-9
57	GH.4	56.47687	-44.14937	106.80000	-0.19190	106.78	-58.339E-12	-403.87E-6	8.0775E-9
57	GH.4	56.57094	-44.62719	106.80000	-0.18625	106.78	-56.944E-12	-398.13E-6	7.9626E-9
57	GH.4	56.66500	-45.10500	106.80000	-0.18072	106.78	-55.584E-12	-392.47E-6	7.8495E-9
57	GH.4	56.75906	-45.58281	106.80000	-0.17530	106.78	-54.253E-12	-386.90E-6	7.7380E-9
57	GH.4	56.85312	-46.06063	106.80000	-0.17001	106.78	-52.958E-12	-381.41E-6	7.6282E-9
57	GH.4	56.94719	-46.53844	106.80000	-0.16483	106.78	-51.696E-12	-376.01E-6	7.5201E-9
57	GH.4	57.04125	-47.01625	106.80000	-0.15976	106.78	-50.468E-12	-370.68E-6	7.4137E-9
57	GH.4	57.13531	-47.49406	106.80000	-0.15481	106.78	-49.267E-12	-365.44E-6	7.3088E-9
57	GH.4	57.22937	-47.97187	106.80000	-0.14997	106.78	-48.095E-12	-360.28E-6	7.2056E-9
57	GH.4	57.32344	-48.44969	106.80000	-0.14523	106.78	-46.955E-12	-355.20E-6	7.1040E-9
57	GH.4	57.41750	-48.92750	106.80000	-0.14060	106.78	-45.844E-12	-350.19E-6	7.0039E-9
57	GH.4	57.51156	-49.40531	106.80000	-0.13608	106.78	-44.756E-12	-345.27E-6	6.9053E-9
57	GH.4	57.60563	-49.88312	106.80000	-0.13166	106.78	-43.700E-12	-340.41E-6	6.8083E-9
57	GH.4	57.69969	-50.36094	106.80000	-0.12734	106.78	-42.666E-12	-335.64E-6	6.7128E-9
57	GH.4	57.79375	-50.83875	106.80000	-0.12313	106.78	-41.663E-12	-330.94E-6	6.6187E-9
57	GH.4	57.88781	-51.31656	106.80000	-0.11901	106.78	-40.681E-12	-326.31E-6	6.5261E-9
57	GH.4	57.98188	-51.79438	106.80000	-0.11498	106.78	-39.728E-12	-321.75E-6	6.4350E-9
57	GH.4	58.07594	-52.27219	106.80000	-0.11105	106.78	-38.795E-12	-317.26E-6	6.3452E-9
57	GH.4	58.17000	-52.75000	106.80000	-0.10722	106.78	-37.888E-12	-312.85E-6	6.2569E-9
58	GH.5	58.17000	-52.75000	106.80000	-0.10722	106.78	-37.888E-12	-312.85E-6	6.2569E-9
58	GH.5	57.81667	-52.84000	106.80000	-0.10715	106.78	-38.404E-12	-315.31E-6	6.3063E-9
58	GH.5	57.46333	-52.93000	106.80000	-0.10711	106.78	-38.924E-12	-317.80E-6	6.3560E-9
58	GH.5	57.11000	-53.02000	106.80000	-0.10709	106.78	-39.454E-12	-320.30E-6	6.4059E-9
59	GH.6	57.11000	-53.02000	106.80000	-0.10709	106.78	-39.454E-12	-320.30E-6	6.4059E-9
59	GH.6	57.20556	-53.48556	106.80000	-0.10344	106.78	-38.532E-12	-315.85E-6	6.3170E-9
59	GH.6	57.30111	-53.95111	106.80000	-0.09988	106.78	-37.633E-12	-311.48E-6	6.2295E-9
59	GH.6	57.39667	-54.41667	106.80000	-0.09640	106.78	-36.759E-12	-307.17E-6	6.1434E-9
59	GH.6	57.49222	-54.88222	106.80000	-0.09300	106.78	-35.905E-12	-302.93E-6	6.0587E-9
59	GH.6	57.58778	-55.34778	106.80000	-0.08968	106.78	-35.072E-12	-298.76E-6	5.9753E-9
59	GH.6	57.68333	-55.81333	106.80000	-0.08644	106.78	-34.261E-12	-294.66E-6	5.8932E-9
59	GH.6	57.77889	-56.27889	106.80000	-0.08327	106.78	-33.468E-12	-290.62E-6	5.8124E-9
59	GH.6	57.87444	-56.74444	106.80000	-0.08019	106.78	-32.701E-12	-286.65E-6	5.7329E-9
59	GH.6	57.97000	-57.21000	106.80000	-0.07717	106.78	-31.948E-12	-282.73E-6	5.6547E-9
60	GH.7	57.97000	-57.21000	106.80000	-0.07717	106.78	-31.948E-12	-282.73E-6	5.6547E-9
60	GH.7	57.49667	-57.30556	106.80000	-0.07733	106.78	-32.513E-12	-285.63E-6	5.7125E-9
60	GH.7	57.02333	-57.40111	106.80000	-0.07752	106.78	-33.085E-12	-288.54E-6	5.7709E-9
60	GH.7	56.55000	-57.49667	106.80000	-0.07773	106.78	-33.665E-12	-291.48E-6	5.8296E-9
60	GH.7	56.07667	-57.59222	106.80000	-0.07796	106.78	-34.258E-12	-294.44E-6	5.8888E-9
60	GH.7	55.60333	-57.68778	106.80000	-0.07822	106.78	-34.857E-12	-297.42E-6	5.9484E-9
60	GH.7	55.13000	-57.78333	106.80000	-0.07850	106.78	-35.465E-12	-300.42E-6	6.0084E-9
60	GH.7	54.65667	-57.87889	106.80000	-0.07881	106.78	-36.083E-12	-303.44E-6	6.0689E-9
60	GH.7	54.18333	-57.97444	106.80000	-0.07914	106.78	-36.709E-12	-306.49E-6	6.1297E-9
60	GH.7	53.71000	-58.07000	106.80000	-0.07949	106.78	-37.344E-12	-309.55E-6	6.1910E-9
61	GH.8	53.71000	-58.07000	106.80000	-0.07949	106.78	-37.344E-12	-309.55E-6	6.1910E-9
61	GH.8	53.61062	-57.58313	106.80000	-0.08272	106.78	-38.322E-12	-314.31E-6	6.2862E-9
61	GH.8	53.51125	-57.09625	106.80000	-0.08602	106.78	-39.331E-12	-319.16E-6	6.3832E-9
61	GH.8	53.41188	-56.60938	106.80000	-0.08942	106.78	-40.366E-12	-324.10E-6	6.4819E-9
61	GH.8	53.31250	-56.12250	106.80000	-0.09290	106.78	-41.434E-12	-329.12E-6	6.5825E-9
61	GH.8	53.21312	-55.63562	106.80000	-0.09647	106.78	-42.533E-12	-334.24E-6	6.6849E-9
61	GH.8	53.11375	-55.14875	106.80000	-0.10013	106.78	-43.666E-12	-339.46E-6	6.7892E-9
61	GH.8	53.01438	-54.66188	106.80000	-0.10388	106.78	-44.828E-12	-344.77E-6	6.8954E-9
61	GH.8	52.91500	-54.17500	106.80000	-0.10773	106.78	-46.029E-12	-350.18E-6	7.0036E-9
61	GH.8	52.81562	-53.68812	106.80000	-0.11167	106.78	-47.265E-12	-355.69E-6	7.1137E-9
61	GH.8	52.71625	-53.20125	106.80000	-0.11572	106.78	-48.533E-12	-361.30E-6	7.2259E-9
61	GH.8	52.61688	-52.71438	106.80000	-0.11986	106.78	-49.841E-12	-367.01E-6	7.3402E-9
61	GH.8	52.51750	-52.22750	106.80000	-0.12411	106.78	-51.191E-12	-372.83E-6	7.4566E-9
61	GH.8	52.41812	-51.74063	106.80000	-0.12846	106.78	-52.577E-12	-378.75E-6	7.5751E-9
61	GH.8	52.31875	-51.25375	106.80000	-0.13292	106.78	-54.006E-12	-384.79E-6	7.6958E-9
61	GH.8	52.21937	-50.76687	106.80000	-0.13749	106.78	-55.476E-12	-390.94E-6	7.8187E-9
61	GH.8	52.12000	-50.28000	106.80000	-0.14216	106.78	-56.990E-12	-397.20E-6	7.9440E-9
62	GH.9	52.12000	-50.28000	106.80000	-0.14216	106.78	-56.990E-12	-397.20E-6	7.9440E-9
62	GH.9	51.65053	-50.37316	106.80000	-0.14295	106.78	-58.154E-12	-401.86E-6	8.0372E-9
62	GH.9	51.18105	-50.46632	106.80000	-0.14359	106.78	-59.340E-12	-406.57E-6	8.1314E-9
62	GH.9	50.71158	-50.55947	106.80000	-0.14437	106.78	-60.548E-12	-411.32E-6	8.2264E-9
62	GH.9	50.24211	-50.65263	106.80000	-0.14520	106.78	-61.778E-12	-416.12E-6	8.3223E-9
62	GH.9	49.77263	-50.74579	106.80000	-0.14608	106.78	-63.029E-12	-420.95E-6	8.4191E-9
62	GH.9	49.30316	-50.83895	106.80000	-0.14700	106.78	-64.304E-12	-425.84E-6	8.5167E-9
62	GH.9	48.83368	-50.93211	106.80000	-0.14798	106.78	-65.602E-12	-430.76E-6	8.6152E-9
62	GH.9	48.36421	-51.02526	106.80000	-0.14899	106.78	-66.922E-12	-435.73E-6	8.7145E-9
62	GH.9	47.89474	-51.11842	106.80000	-0.15005	106.78	-68.267E-12	-440.73E-6	8.8147E-9
62	GH.9	47.42526	-51.21158	106.80000	-0.15116	106.78	-69.633E-12	-445.78E-6	8.9156E-9
62	GH.9	46.95579	-51.30474	106.80000	-0.15231	106.78	-71.025E-12	-450.87E-6	9.0174E-9
62	GH.9	46.48632	-51.39789	106.80000	-0.15350	106.78	-72.442E-12	-456.00E-6	9.1200E-9
62	GH.9	46.01684	-51.49105	106.80000	-0.15473	106.78	-73.880E-12	-461.17E-6	9.2233E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
62	GH.9	45.54737	-51.58421	106.80000	-0.15600	106.78	-75.342E-12	-466.37E-6	9.3275E-9
62	GH.9	45.07789	-51.57737	106.80000	-0.15731	106.78	-76.828E-12	-471.62E-6	9.4323E-9
62	GH.9	44.60842	-51.77053	106.80000	-0.15866	106.78	-78.336E-12	-476.90E-6	9.5379E-9
62	GH.9	44.13895	-51.86368	106.80000	-0.16005	106.78	-79.870E-12	-482.21E-6	9.6442E-9
62	GH.9	43.66947	-51.95684	106.80000	-0.16147	106.78	-81.429E-12	-487.56E-6	9.7512E-9
62	GH.9	43.20000	-52.05000	106.80000	-0.16293	106.78	-83.009E-12	-492.95E-6	9.8589E-9
63	27.BLR.1	5.43000	57.47000	106.80000	-0.29539	106.78	-328.65E-12	-0.0011057	22.114E-9
63	27.BLR.1	4.93316	57.45395	106.80000	-0.29477	106.78	-332.23E-12	-0.0011128	22.255E-9
63	27.BLR.1	4.43632	57.43789	106.80000	-0.29415	106.78	-335.71E-12	-0.0011196	22.392E-9
63	27.BLR.1	3.93947	57.42184	106.80000	-0.29354	106.78	-339.10E-12	-0.0011262	22.525E-9
63	27.BLR.1	3.44263	57.40579	106.80000	-0.29292	106.78	-342.39E-12	-0.0011326	22.653E-9
63	27.BLR.1	2.94579	57.38974	106.80000	-0.29229	106.78	-345.58E-12	-0.0011388	22.776E-9
63	27.BLR.1	2.44895	57.37368	106.80000	-0.29166	106.78	-348.66E-12	-0.0011448	22.895E-9
63	27.BLR.1	1.95211	57.35763	106.80000	-0.29101	106.78	-351.62E-12	-0.0011505	23.009E-9
63	27.BLR.1	1.45526	57.34158	106.80000	-0.29035	106.78	-354.46E-12	-0.0011559	23.119E-9
63	27.BLR.1	0.95842	57.32553	106.80000	-0.28968	106.78	-357.18E-12	-0.0011611	23.223E-9
63	27.BLR.1	0.46158	57.30947	106.80000	-0.28898	106.78	-359.78E-12	-0.0011661	23.321E-9
63	27.BLR.1	-0.03526	57.29342	106.80000	-0.28825	106.78	-362.25E-12	-0.0011707	23.415E-9
63	27.BLR.1	-0.53211	57.27737	106.80000	-0.28751	106.78	-364.58E-12	-0.0011751	23.503E-9
63	27.BLR.1	-1.02895	57.26132	106.80000	-0.28673	106.78	-366.77E-12	-0.0011793	23.585E-9
63	27.BLR.1	-1.52579	57.24526	106.80000	-0.28593	106.78	-368.82E-12	-0.0011831	23.662E-9
63	27.BLR.1	-2.02263	57.22921	106.80000	-0.28509	106.78	-370.72E-12	-0.0011867	23.733E-9
63	27.BLR.1	-2.51947	57.21316	106.80000	-0.28422	106.78	-372.48E-12	-0.0011899	23.799E-9
63	27.BLR.1	-3.01632	57.19711	106.80000	-0.28331	106.78	-374.09E-12	-0.0011929	23.858E-9
63	27.BLR.1	-3.51316	57.18105	106.80000	-0.28236	106.78	-375.54E-12	-0.0011956	23.912E-9
63	27.BLR.1	-4.01000	57.16500	106.80000	-0.28138	106.78	-376.84E-12	-0.0011980	23.959E-9
63	27.BLR.1	-4.50684	57.14895	106.80000	-0.28035	106.78	-377.98E-12	-0.0012000	24.001E-9
63	27.BLR.1	-5.00368	57.13289	106.80000	-0.27929	106.78	-378.95E-12	-0.0012018	24.036E-9
63	27.BLR.1	-5.50053	57.11684	106.80000	-0.27818	106.78	-379.77E-12	-0.0012032	24.065E-9
63	27.BLR.1	-5.99737	57.10079	106.80000	-0.27702	106.78	-380.42E-12	-0.0012044	24.088E-9
63	27.BLR.1	-6.49421	57.08474	106.80000	-0.27582	106.78	-380.91E-12	-0.0012052	24.104E-9
63	27.BLR.1	-6.99105	57.06868	106.80000	-0.27457	106.78	-381.23E-12	-0.0012057	24.115E-9
63	27.BLR.1	-7.48789	57.05263	106.80000	-0.27328	106.78	-381.39E-12	-0.0012059	24.119E-9
63	27.BLR.1	-7.98474	57.03658	106.80000	-0.27194	106.78	-381.39E-12	-0.0012058	24.117E-9
63	27.BLR.1	-8.48158	57.02053	106.80000	-0.27055	106.78	-381.21E-12	-0.0012054	24.108E-9
63	27.BLR.1	-8.97842	57.00447	106.80000	-0.26911	106.78	-380.87E-12	-0.0012047	24.093E-9
63	27.BLR.1	-9.47526	56.98842	106.80000	-0.26762	106.78	-380.37E-12	-0.0012036	24.072E-9
63	27.BLR.1	-9.97211	56.97237	106.80000	-0.26609	106.78	-379.69E-12	-0.0012022	24.045E-9
63	27.BLR.1	-10.46895	56.95632	106.80000	-0.26450	106.78	-378.86E-12	-0.0012006	24.011E-9
63	27.BLR.1	-10.96579	56.94026	106.80000	-0.26287	106.78	-377.86E-12	-0.0011986	23.972E-9
63	27.BLR.1	-11.46263	56.92421	106.80000	-0.26118	106.78	-376.70E-12	-0.0011963	23.926E-9
63	27.BLR.1	-11.95947	56.90816	106.80000	-0.25945	106.78	-375.38E-12	-0.0011937	23.874E-9
63	27.BLR.1	-12.45632	56.89211	106.80000	-0.25767	106.78	-373.91E-12	-0.0011908	23.816E-9
63	27.BLR.1	-12.95316	56.87605	106.80000	-0.25584	106.78	-372.28E-12	-0.0011876	23.752E-9
63	27.BLR.1	-13.45000	56.86000	106.80000	-0.25396	106.78	-370.49E-12	-0.0011841	23.682E-9
64	27.BLR.2	5.43000	49.32000	106.80000	-0.49169	106.78	-783.25E-12	-0.0018188	36.376E-9
64	27.BLR.2	5.43000	49.79941	106.80000	-0.47649	106.78	-740.74E-12	-0.0017619	35.238E-9
64	27.BLR.2	5.43000	50.27882	106.80000	-0.46185	106.78	-701.00E-12	-0.0017074	34.149E-9
64	27.BLR.2	5.43000	50.75824	106.80000	-0.44774	106.78	-663.82E-12	-0.0016552	33.104E-9
64	27.BLR.2	5.43000	51.23765	106.80000	-0.43414	106.78	-629.01E-12	-0.0016051	32.101E-9
64	27.BLR.2	5.43000	51.71706	106.80000	-0.42103	106.78	-596.39E-12	-0.0015570	31.140E-9
64	27.BLR.2	5.43000	52.19647	106.80000	-0.40838	106.78	-565.80E-12	-0.0015108	30.216E-9
64	27.BLR.2	5.43000	52.67588	106.80000	-0.39618	106.78	-537.10E-12	-0.0014664	29.329E-9
64	27.BLR.2	5.43000	53.15529	106.80000	-0.38442	106.78	-510.14E-12	-0.0014238	28.476E-9
64	27.BLR.2	5.43000	53.63471	106.80000	-0.37307	106.78	-484.81E-12	-0.0013828	27.657E-9
64	27.BLR.2	5.43000	54.11412	106.80000	-0.36212	106.78	-460.99E-12	-0.0013434	26.869E-9
64	27.BLR.2	5.43000	54.59353	106.80000	-0.35155	106.78	-438.57E-12	-0.0013055	26.110E-9
64	27.BLR.2	5.43000	55.07294	106.80000	-0.34135	106.78	-417.46E-12	-0.0012690	25.381E-9
64	27.BLR.2	5.43000	55.55235	106.80000	-0.33151	106.78	-397.57E-12	-0.0012339	24.678E-9
64	27.BLR.2	5.43000	56.03176	106.80000	-0.32200	106.78	-378.82E-12	-0.0012001	24.001E-9
64	27.BLR.2	5.43000	56.51118	106.80000	-0.31282	106.78	-361.13E-12	-0.0011674	23.349E-9
64	27.BLR.2	5.43000	56.99059	106.80000	-0.30395	106.78	-344.43E-12	-0.0011360	22.720E-9
64	27.BLR.2	5.43000	57.47000	106.80000	-0.29539	106.78	-328.65E-12	-0.0011057	22.114E-9
65	27.BLR.3	3.28000	49.32000	106.80000	-0.49392	106.78	-823.87E-12	-0.0018743	37.486E-9
65	27.BLR.3	3.71000	49.32000	106.80000	-0.49360	106.78	-816.24E-12	-0.0018640	37.279E-9
65	27.BLR.3	4.14000	49.32000	106.80000	-0.49322	106.78	-808.36E-12	-0.0018532	37.064E-9
65	27.BLR.3	4.57000	49.32000	106.80000	-0.49277	106.78	-800.23E-12	-0.0018421	36.842E-9
65	27.BLR.3	5.00000	49.32000	106.80000	-0.49225	106.78	-791.85E-12	-0.0018306	36.612E-9
65	27.BLR.3	5.43000	49.32000	106.80000	-0.49169	106.78	-783.25E-12	-0.0018188	36.376E-9
66	27.BLR.4	3.26000	32.61000	106.80000	-1.73545	106.78	-11.596E-9	-0.0080558	161.11E-9
66	27.BLR.4	3.26059	33.10147	106.80000	-1.66413	106.78	-10.421E-9	-0.0076130	152.26E-9
66	27.BLR.4	3.26118	33.59294	106.80000	-1.59644	106.78	-9.3912E-9	-0.0072036	144.07E-9
66	27.BLR.4	3.26176	34.08441	106.80000	-1.53213	106.78	-8.4853E-9	-0.0068242	136.48E-9
66	27.BLR.4	3.26235	34.57588	106.80000	-1.47100	106.78	-7.6860E-9	-0.0064721	129.44E-9
66	27.BLR.4	3.26294	35.06735	106.80000	-1.41284	106.78	-6.9783E-9	-0.0061447	122.89E-9
66	27.BLR.4	3.26353	35.55882	106.80000	-1.35747	106.78	-6.3499E-9	-0.0058399	116.80E-9
66	27.BLR.4	3.26412	36.05029	106.80000	-1.30473	106.78	-5.7903E-9	-0.0055555	111.11E-9
66	27.BLR.4	3.26471	36.54176	106.80000	-1.25446	106.78	-5.2907E-9	-0.0052900	105.80E-9
66	27.BLR.4	3.26529	37.03324	106.80000	-1.20652	106.78	-4.8433E-9	-0.0050416	100.83E-9
66	27.BLR.4	3.26588	37.52471	106.80000	-1.16077	106.78	-4.4419E-9	-0.0048089	96.178E-9
66	27.BLR.4	3.26647	38.01618	106.80000	-1.11709	106.78	-4.0809E-9	-0.0045908	91.816E-9
66	27.BLR.4	3.26706	38.50765	106.80000	-1.07537	106.78	-3.7554E-9	-0.0043861	87.721E-9
66	27.BLR.4	3.26765	38.99912	106.80000	-1.03550	106.78	-3.4613E-9	-0.0041936	83.872E-9
66	27.BLR.4	3.26824	39.49059	106.80000	-0.99738	106.78	-3.1951E-9	-0.0040125	80.250E-9
66	27.BLR.4	3.26882	39.98206	106.80000	-0.96092	106.78	-2.9537E-9	-0.0038420	76.839E-9
66	27.BLR.4	3.26941	40.47353	106.80000	-0.92602	106.78	-2.7344E-9	-0.0036812	73.623E-9
66	27.BLR.4	3.27000	40.96500	106.80000	-0.89262	106.78	-2.5347E-9	-0.0035294	70.588E-9
66	27.BLR.4	3.27059	41.45647	106.80000	-0.86063	106.78	-2.3526E-9	-0.0033860	67.720E-9
66	27.BLR.4	3.27118	41.94794	106.80000	-0.82998	106.78	-2.1864E-9	-0.0032505	65.010E-9
66	27.BLR.4	3.27176	42.43941	106.80000	-0.80060	106.78	-2.0343E-9	-0.0031222	62.444E-9
66	27.BLR.4	3.27235	42.93088	106.80000	-0.77244	106.78	-1.8950E-9	-0.0030007	60.015E-9
66	27.BLR.4	3.27294	43.42235	106.80000	-0.74543	106.78	-1.7672E-9	-0.0028856	57.712E-9
66	27.BLR.4	3.27353	43.91382	106.80000	-0.71952	106.78	-1.6498E-9	-0.0027764	55.527E-9
66	27.BLR.4	3.27412	44.40529	106.80000	-0.69466	106.78	-1.5418E-9	-0.0026727	53.453E-9
66	27.BLR.4	3.27471	44.89676	106.80000	-0.67079	106.78	-1.4423E-9	-0.0025742	51.483E-9
66	27.BLR.4	3.27529	45.38824	106.80000	-0.64787	106.78	-1.3505E-9	-0.0024805	49.610E-9
66	27.BLR.4	3.27588	45.87971	106.80000	-0.62585	106.78	-1.2658E-9	-0.0023914	47.828E-9
66	27.BLR.4	3.27647	46.37118	106.80000	-0.60471	106.78	-1.1875E-9	-0.0023066	46.132E-9
66	27.BLR.4	3.27706	46.86265	106.80000	-0.58438	106.78	-1.1150E-9	-0.0022258	44.516E-9
66	27.BLR.4	3.27765	47.35412	106.80000	-0.56485	106.78	-1.0478E-9	-0.0021488	42.975E-9
66	27.BLR.4	3.27824	47.84559	106.80000	-0.54607	106.78	-985.50E-12	-0.0020753	41.506E-9
66	27.BLR.4	3.27882	48.33706	106.80000	-0.52801	106.78	-927.65E-12	-0.0020052	40.104E-9
66	27.BLR.4	3.27941	48.82853	106.80000	-0.51063	106.78	-873.88E-12	-0.0019383	38.765E-9
66	27.BLR.4	3.28000	49.32000	106.80000	-0.49392	106.78	-823.87E-12	-0.0018743	37.486E-9
67	27.BLR.5	-13.35000	32.54000	106.80000	-1.60288	106.78	-12.582E-9	-0.0084676	169.35E-9
67	27.BLR.5	-12.86147	32.54206	106.80000	-1.61996	106.78	-12.773E-9	-0.0085573	171.14E-9
67	27.BLR.5	-12.37294	32.54412	106.80000	-1.63637	106.78	-12.951E-9	-0.0086415	172.83E-9
67	27.BLR.5	-11.88441	32.54618	106.80000	-1.65211	106.78	-13.115E-9	-0.0087199	174.40E-9
67	27.BLR.5	-11.39588	32.54824	106.80000	-1.66713	106.78	-13.266E-9	-0.0087925	175.85E-9
67	27.BLR.5	-10.90735	32.55029	106.80000	-1.68142	106.78	-13.404E-9	-0.0088591	177.18E-9
67	27.BLR.5	-10.41882	32.55235	106.80000	-1.69496	106.78	-13.528E-9	-0.0089195	178.39E-9
67	27.BLR.5	-9.93029	32.55441	106.80000	-1.70773	106.78	-13.638E-9	-0.0089738	179.48E-9
67	27.BLR.5	-9.44176	32.55647	106.80000	-1.71971	106.78	-13.735E-9	-0.0090219	180.44E-9
67	27.BLR.5	-8.95324	32.55853	106.80000	-1.73089	106.78	-13.818E-9	-0.0090636	181.27E-9
67	27.BLR.5	-8.46471	32.56059	106.80000	-1.74126	106.78	-13.888E-9	-0.0090990	181.98E-9
67	27.BLR.5	-7.97618	32.56265	106.80000	-1.75079	106.78	-13.944E-9	-0.0091279	182.56E-9
67	27.BLR.5	-7.48765	32.56471	106.80000	-1.75948	106.78	-13.987E-9	-0.0091504	183.01E-9
67	27.BLR.5	-6.99912	32.56676	106.80000	-1.76733	106.78	-14.017E-9	-0.0091665	183.33E-9
67	27.BLR.5	-6.51059	32.56882	106.80000	-1.77432	106.78	-14.033E-9	-0.0091760	183.52E-9
67	27.BLR.5	-6.02206	32.57088	106.80000	-1.78046	106.78	-14.036E-9	-0.0091791	183.58E-9
67	27.BLR.5	-5.53353	32.57294	106.80000	-1.78573	106.78	-14.026E-9	-0.0091756	183.51E-9
67	27.BLR.5	-5.04500	32.57500	106.80000	-1.79013	106.78	-14.002E-9	-0.0091657	183.31E-9
67	27.BLR.5	-4.55647	32.57706	106.80000	-1.79367	106.78	-13.966E-9	-0.0091493	182.98E-9
67	27.BLR.5	-4.06794	32.57912	106.80000	-1.79633	106.78	-13.916E-9	-0.0091265	182.53E-9
67	27.BLR.5	-3.57941	32.58118	106.80000	-1.79813	106.78	-13.852E-9	-0.0090972	181.94E-9
67	27.BLR.5	-3.09088	32.58324	106.80000	-1.79907	106.78	-13.776E-9	-0.0090616	181.23E-9
67	27.BLR.5	-2.60235	32.58529	106.80000	-1.79915	106.78	-13.686E-9	-0.0090196	180.39E-9
67	27.BLR.5	-2.11382	32.58735	106.80000	-1.79837	106.78	-13.583E-9	-0.0089713	179.43E-9
67	27.BLR.5	-1.62529	32.58941	106.80000	-1.79674	106.78	-13.467E-9	-0.0089169	178.34E-9
67	27.BLR.5	-1.13676	32.59147	106.80000	-1.79426	106.78	-13.337E-9	-0.0088563	177.12E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
67	27.BLR.5	-0.64824	32.59353	106.80000	-1.79095	106.78	-13.194E-9	-0.0087897	175.79E-9
67	27.BLR.5	-0.15971	32.59559	106.80000	-1.78681	106.78	-13.038E-9	-0.0087172	174.34E-9
67	27.BLR.5	0.32882	32.59765	106.80000	-1.78185	106.78	-12.870E-9	-0.0086389	172.78E-9
67	27.BLR.5	0.81735	32.59971	106.80000	-1.77608	106.78	-12.688E-9	-0.0085549	171.10E-9
67	27.BLR.5	1.30588	32.60176	106.80000	-1.76951	106.78	-12.493E-9	-0.0084653	169.31E-9
67	27.BLR.5	1.79441	32.60382	106.80000	-1.76215	106.78	-12.287E-9	-0.0083705	167.41E-9
67	27.BLR.5	2.28294	32.60588	106.80000	-1.75401	106.78	-12.068E-9	-0.0082705	165.41E-9
67	27.BLR.5	2.77147	32.60794	106.80000	-1.74511	106.78	-11.838E-9	-0.0081655	163.31E-9
67	27.BLR.5	3.26000	32.61000	106.80000	-1.73545	106.78	-11.596E-9	-0.0080558	161.11E-9
68	27.BLR.6	-13.29000	42.10000	106.80000	-0.75096	106.78	-2.2371E-9	-0.0032936	65.872E-9
68	27.BLR.6	-13.29300	41.62200	106.80000	-0.77861	106.78	-2.4037E-9	-0.0034285	68.570E-9
68	27.BLR.6	-13.29600	41.14400	106.80000	-0.80739	106.78	-2.5857E-9	-0.0035711	71.421E-9
68	27.BLR.6	-13.29900	40.66600	106.80000	-0.83734	106.78	-2.7848E-9	-0.0037218	74.436E-9
68	27.BLR.6	-13.30200	40.18800	106.80000	-0.86853	106.78	-3.0032E-9	-0.0038814	77.627E-9
68	27.BLR.6	-13.30500	39.71000	106.80000	-0.90103	106.78	-3.2429E-9	-0.0040504	81.008E-9
68	27.BLR.6	-13.30800	39.23200	106.80000	-0.93489	106.78	-3.5065E-9	-0.0042297	84.593E-9
68	27.BLR.6	-13.31100	38.75400	106.80000	-0.97019	106.78	-3.7970E-9	-0.0044199	88.399E-9
68	27.BLR.6	-13.31400	38.27600	106.80000	-1.00701	106.78	-4.1176E-9	-0.0046221	92.442E-9
68	27.BLR.6	-13.31700	37.79800	106.80000	-1.04542	106.78	-4.4723E-9	-0.0048372	96.744E-9
68	27.BLR.6	-13.32000	37.32000	106.80000	-1.08551	106.78	-4.8653E-9	-0.0050663	101.33E-9
68	27.BLR.6	-13.32300	36.84200	106.80000	-1.12737	106.78	-5.3018E-9	-0.0053105	106.21E-9
68	27.BLR.6	-13.32600	36.36400	106.80000	-1.17110	106.78	-5.7877E-9	-0.0055712	111.42E-9
68	27.BLR.6	-13.32900	35.88600	106.80000	-1.21681	106.78	-6.3297E-9	-0.0058498	117.00E-9
68	27.BLR.6	-13.33200	35.40800	106.80000	-1.26460	106.78	-6.9360E-9	-0.0061480	122.96E-9
68	27.BLR.6	-13.33500	34.93000	106.80000	-1.31461	106.78	-7.6159E-9	-0.0064677	129.35E-9
68	27.BLR.6	-13.33800	34.45200	106.80000	-1.36697	106.78	-8.3803E-9	-0.0068107	136.21E-9
68	27.BLR.6	-13.34100	33.97400	106.80000	-1.42181	106.78	-9.2422E-9	-0.0071795	143.59E-9
68	27.BLR.6	-13.34400	33.49600	106.80000	-1.47930	106.78	-10.217E-9	-0.0075766	151.53E-9
68	27.BLR.6	-13.34700	33.01800	106.80000	-1.53959	106.78	-11.323E-9	-0.0080048	160.10E-9
68	27.BLR.6	-13.35000	32.54000	106.80000	-1.60288	106.78	-12.582E-9	-0.0084676	169.35E-9
69	27.BLR.7	-11.75000	42.04000	106.80000	-0.77399	106.78	-2.3301E-9	-0.0033770	67.540E-9
69	27.BLR.7	-12.13500	42.05500	106.80000	-0.76843	106.78	-2.3081E-9	-0.0033574	67.147E-9
69	27.BLR.7	-12.52000	42.07000	106.80000	-0.76273	106.78	-2.2852E-9	-0.0033369	66.738E-9
69	27.BLR.7	-12.90500	42.08500	106.80000	-0.75691	106.78	-2.2616E-9	-0.0033156	66.313E-9
69	27.BLR.7	-13.29000	42.10000	106.80000	-0.75096	106.78	-2.2371E-9	-0.0032936	65.872E-9
70	27.BLR.8	-11.65000	51.49000	106.80000	-0.38546	106.78	-675.80E-12	-0.0016739	33.478E-9
70	27.BLR.8	-11.65526	50.99263	106.80000	-0.39958	106.78	-715.77E-12	-0.0017299	34.598E-9
70	27.BLR.8	-11.66053	50.49526	106.80000	-0.41425	106.78	-758.66E-12	-0.0017884	35.769E-9
70	27.BLR.8	-11.66579	49.99789	106.80000	-0.42947	106.78	-804.72E-12	-0.0018497	36.994E-9
70	27.BLR.8	-11.67105	49.50053	106.80000	-0.44528	106.78	-854.22E-12	-0.0019138	38.276E-9
70	27.BLR.8	-11.67632	49.00316	106.80000	-0.46171	106.78	-907.48E-12	-0.0019810	39.620E-9
70	27.BLR.8	-11.68158	48.50579	106.80000	-0.47877	106.78	-964.83E-12	-0.0020514	41.028E-9
70	27.BLR.8	-11.68684	48.00842	106.80000	-0.49650	106.78	-1.0266E-9	-0.0021252	42.505E-9
70	27.BLR.8	-11.69211	47.51105	106.80000	-0.51492	106.78	-1.0934E-9	-0.0022027	44.054E-9
70	27.BLR.8	-11.69737	47.01368	106.80000	-0.53408	106.78	-1.1654E-9	-0.0022841	45.681E-9
70	27.BLR.8	-11.70263	46.51632	106.80000	-0.55399	106.78	-1.2434E-9	-0.0023695	47.391E-9
70	27.BLR.8	-11.70789	46.01895	106.80000	-0.57470	106.78	-1.3277E-9	-0.0024594	49.188E-9
70	27.BLR.8	-11.71316	45.52158	106.80000	-0.59625	106.78	-1.4192E-9	-0.0025540	51.079E-9
70	27.BLR.8	-11.71842	45.02421	106.80000	-0.61867	106.78	-1.5184E-9	-0.0026535	53.070E-9
70	27.BLR.8	-11.72368	44.52684	106.80000	-0.64200	106.78	-1.6263E-9	-0.0027584	55.168E-9
70	27.BLR.8	-11.72895	44.02947	106.80000	-0.66629	106.78	-1.7436E-9	-0.0028690	57.380E-9
70	27.BLR.8	-11.73421	43.53211	106.80000	-0.69158	106.78	-1.8715E-9	-0.0029857	59.714E-9
70	27.BLR.8	-11.73947	43.03474	106.80000	-0.71793	106.78	-2.0110E-9	-0.0031090	62.179E-9
70	27.BLR.8	-11.74474	42.53737	106.80000	-0.74538	106.78	-2.1634E-9	-0.0032392	64.784E-9
70	27.BLR.8	-11.75000	42.04000	106.80000	-0.77399	106.78	-2.3301E-9	-0.0033770	67.540E-9
71	27.BLR.9	-13.52000	51.57000	106.80000	-0.37209	106.78	-651.86E-12	-0.0016381	32.762E-9
71	27.BLR.9	-13.05250	51.55000	106.80000	-0.37553	106.78	-658.20E-12	-0.0016476	32.952E-9
71	27.BLR.9	-12.58500	51.53000	106.80000	-0.37891	106.78	-664.31E-12	-0.0016568	33.136E-9
71	27.BLR.9	-12.11750	51.51000	106.80000	-0.38222	106.78	-670.18E-12	-0.0016655	33.311E-9
71	27.BLR.9	-11.65000	51.49000	106.80000	-0.38546	106.78	-675.80E-12	-0.0016739	33.478E-9
72	27.BLR.10	-13.45000	56.86000	106.80000	-0.25396	106.78	-370.49E-12	-0.0011841	23.682E-9
72	27.BLR.10	-13.45636	56.37909	106.80000	-0.26293	106.78	-388.96E-12	-0.0012178	24.356E-9
72	27.BLR.10	-13.46273	55.89818	106.80000	-0.27223	106.78	-408.56E-12	-0.0012528	25.055E-9
72	27.BLR.10	-13.46909	55.41727	106.80000	-0.28184	106.78	-429.36E-12	-0.0012891	25.782E-9
72	27.BLR.10	-13.47545	54.93636	106.80000	-0.29179	106.78	-451.46E-12	-0.0013269	26.537E-9
72	27.BLR.10	-13.48182	54.45545	106.80000	-0.30210	106.78	-474.96E-12	-0.0013661	27.323E-9
72	27.BLR.10	-13.48818	53.97455	106.80000	-0.31277	106.78	-499.96E-12	-0.0014070	28.140E-9
72	27.BLR.10	-13.49455	53.49364	106.80000	-0.32381	106.78	-526.58E-12	-0.0014495	28.990E-9
72	27.BLR.10	-13.50091	53.01273	106.80000	-0.33525	106.78	-554.93E-12	-0.0014938	29.876E-9
72	27.BLR.10	-13.50727	52.53182	106.80000	-0.34710	106.78	-585.17E-12	-0.0015399	30.798E-9
72	27.BLR.10	-13.51364	52.05091	106.80000	-0.35938	106.78	-617.42E-12	-0.0015880	31.759E-9
72	27.BLR.10	-13.52000	51.57000	106.80000	-0.37209	106.78	-651.86E-12	-0.0016381	32.762E-9
73	25.BLR.1	-5.31000	78.65000	106.80000	-0.06300	106.78	-62.574E-12	-420.75E-6	8.4150E-9
73	25.BLR.1	-4.82077	78.64308	106.80000	-0.06425	106.78	-62.587E-12	-420.80E-6	8.4161E-9
73	25.BLR.1	-4.33154	78.63615	106.80000	-0.06552	106.78	-62.580E-12	-420.80E-6	8.4160E-9
73	25.BLR.1	-3.84231	78.62923	106.80000	-0.06682	106.78	-62.565E-12	-420.75E-6	8.4149E-9
73	25.BLR.1	-3.35308	78.62231	106.80000	-0.06815	106.78	-62.537E-12	-420.64E-6	8.4127E-9
73	25.BLR.1	-2.86385	78.61538	106.80000	-0.06951	106.78	-62.493E-12	-420.47E-6	8.4094E-9
73	25.BLR.1	-2.37462	78.60846	106.80000	-0.07090	106.78	-62.435E-12	-420.25E-6	8.4051E-9
73	25.BLR.1	-1.88538	78.60154	106.80000	-0.07232	106.78	-62.365E-12	-419.98E-6	8.3996E-9
73	25.BLR.1	-1.39615	78.59462	106.80000	-0.07377	106.78	-62.281E-12	-419.66E-6	8.3931E-9
73	25.BLR.1	-0.90692	78.58769	106.80000	-0.07526	106.78	-62.183E-12	-419.28E-6	8.3856E-9
73	25.BLR.1	-0.41769	78.58077	106.80000	-0.07679	106.78	-62.074E-12	-418.85E-6	8.3770E-9
73	25.BLR.1	0.07154	78.57385	106.80000	-0.07835	106.78	-61.950E-12	-418.36E-6	8.3673E-9
73	25.BLR.1	0.56077	78.56692	106.80000	-0.07996	106.78	-61.814E-12	-417.83E-6	8.3566E-9
73	25.BLR.1	1.05000	78.56000	106.80000	-0.08161	106.78	-61.667E-12	-417.24E-6	8.3448E-9
74	25.BLR.2	1.05000	78.56000	106.80000	-0.08161	106.78	-61.667E-12	-417.24E-6	8.3448E-9
74	25.BLR.2	1.04000	78.07429	106.80000	-0.08386	106.78	-63.783E-12	-425.60E-6	8.5120E-9
74	25.BLR.2	1.03000	77.58857	106.80000	-0.08617	106.78	-65.993E-12	-434.18E-6	8.6837E-9
74	25.BLR.2	1.02000	77.10286	106.80000	-0.08854	106.78	-68.294E-12	-443.00E-6	8.8600E-9
74	25.BLR.2	1.01000	76.61714	106.80000	-0.09099	106.78	-70.691E-12	-452.06E-6	9.0413E-9
74	25.BLR.2	1.00000	76.13143	106.80000	-0.09351	106.78	-73.193E-12	-461.37E-6	9.2275E-9
74	25.BLR.2	0.99000	75.64571	106.80000	-0.09611	106.78	-75.802E-12	-470.95E-6	9.4189E-9
74	25.BLR.2	0.98000	75.16000	106.80000	-0.09878	106.78	-78.522E-12	-480.79E-6	9.6157E-9
75	25.BLR.3	0.98000	75.16000	106.80000	-0.09878	106.78	-78.522E-12	-480.79E-6	9.6157E-9
75	25.BLR.3	1.44909	75.15636	106.80000	-0.10036	106.78	-78.290E-12	-479.95E-6	9.5990E-9
75	25.BLR.3	1.91818	75.15273	106.80000	-0.10199	106.78	-78.042E-12	-479.06E-6	9.5812E-9
75	25.BLR.3	2.38727	75.14909	106.80000	-0.10365	106.78	-77.775E-12	-478.11E-6	9.5621E-9
75	25.BLR.3	2.85636	75.14545	106.80000	-0.10536	106.78	-77.495E-12	-477.10E-6	9.5419E-9
75	25.BLR.3	3.32545	75.14182	106.80000	-0.10711	106.78	-77.201E-12	-476.03E-6	9.5206E-9
75	25.BLR.3	3.79455	75.13818	106.80000	-0.10890	106.78	-76.890E-12	-474.90E-6	9.4981E-9
75	25.BLR.3	4.26364	75.13455	106.80000	-0.11075	106.78	-76.566E-12	-473.72E-6	9.4745E-9
75	25.BLR.3	4.73273	75.13091	106.80000	-0.11264	106.78	-76.224E-12	-472.49E-6	9.4498E-9
75	25.BLR.3	5.20182	75.12727	106.80000	-0.11459	106.78	-75.872E-12	-471.20E-6	9.4240E-9
75	25.BLR.3	5.67091	75.12364	106.80000	-0.11660	106.78	-75.503E-12	-469.86E-6	9.3971E-9
75	25.BLR.3	6.14000	75.12000	106.80000	-0.11866	106.78	-75.121E-12	-468.46E-6	9.3692E-9
76	25.BLR.4	6.14000	75.12000	106.80000	-0.11866	106.78	-75.122E-12	-468.46E-6	9.3692E-9
76	25.BLR.4	6.13267	74.63300	106.80000	-0.12134	106.78	-77.799E-12	-478.17E-6	9.5635E-9
76	25.BLR.4	6.12533	74.14600	106.80000	-0.12409	106.78	-80.596E-12	-488.16E-6	9.7631E-9
76	25.BLR.4	6.11800	73.65900	106.80000	-0.12693	106.78	-83.510E-12	-498.42E-6	9.9685E-9
76	25.BLR.4	6.11067	73.17200	106.80000	-0.12985	106.78	-86.553E-12	-508.98E-6	10.180E-9
76	25.BLR.4	6.10333	72.68500	106.80000	-0.13285	106.78	-89.735E-12	-519.84E-6	10.397E-9
76	25.BLR.4	6.09600	72.19800	106.80000	-0.13595	106.78	-93.055E-12	-531.01E-6	10.620E-9
76	25.BLR.4	6.08867	71.71100	106.80000	-0.13913	106.78	-96.525E-12	-542.50E-6	10.850E-9
76	25.BLR.4	6.08133	71.22400	106.80000	-0.14242	106.78	-100.15E-12	-554.33E-6	11.087E-9
76	25.BLR.4	6.07400	70.73700	106.80000	-0.14580	106.78	-103.95E-12	-566.51E-6	11.330E-9
76	25.BLR.4	6.06667	70.25000	106.80000	-0.14929	106.78	-107.91E-12	-579.05E-6	11.581E-9
76	25.BLR.4	6.05933	69.76300	106.80000	-0.15289	106.78	-112.07E-12	-591.96E-6	11.839E-9
76	25.BLR.4	6.05200	69.27600	106.80000	-0.15660	106.78	-116.42E-12	-605.26E-6	12.105E-9
76	25.BLR.4	6.04467	68.78900	106.80000	-0.16042	106.78	-120.96E-12	-618.97E-6	12.379E-9
76	25.BLR.4	6.03733	68.30200	106.80000	-0.16437	106.78	-125.74E-12	-633.09E-6	12.662E-9
76	25.BLR.4	6.03000	67.81500	106.80000	-0.16845	106.78	-130.74E-12	-647.65E-6	12.953E-9
76	25.BLR.4	6.02267	67.32800	106.80000	-0.17265	106.78	-135.98E-12	-662.66E-6	13.253E-9
76	25.BLR.4	6.01533	66.84100	106.80000	-0.17700	106.78	-141.47E-12	-678.14E-6	13.563E-9
76	25.BLR.4	6.00800	66.35400	106.80000	-0.18148	106.78	-147.24E-12	-694.11E-6	13.882E-9
76	25.BLR.4	6.00067	65.86700	106.80000	-0.18612	106.78	-153.29E-12	-710.59E-6	14.212E-9
76	25.BLR.4	5.99333	65.38000	106.80000	-0.19091	106.78	-159.65E-12	-727.59E-6	14.552E-9
76	25.BLR.4	5.98600	64.89300	106.80000	-0.19585	106.78	-166.32E-12	-745.15E-6	14.903E-9
76	25.BLR.4	5.97867	64.40600	106.80000	-0.20097	106.78	-173.35E-12	-763.27E-6	15.265E-9
76	25.BLR.4	5.97133	63.91900	106.80000	-0.20625	106.78	-180.72E-12	-781.99E-6	15.640E-9

Ref.		Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
76	25	BLR.4	5.96400	63.43200	106.80000	-0.21172	106.78	-188.49E-12	-801.34E-6	16.027E-9
76	25	BLR.4	5.95667	62.94500	106.80000	-0.21737	106.78	-196.66E-12	-821.33E-6	16.426E-9
76	25	BLR.4	5.94933	62.45800	106.80000	-0.22322	106.78	-205.26E-12	-841.99E-6	16.840E-9
76	25	BLR.4	5.94200	61.97100	106.80000	-0.22926	106.78	-214.32E-12	-863.35E-6	17.267E-9
76	25	BLR.4	5.93467	61.48400	106.80000	-0.23552	106.78	-223.87E-12	-885.45E-6	17.709E-9
76	25	BLR.4	5.92733	60.99700	106.80000	-0.24199	106.78	-233.94E-12	-908.32E-6	18.166E-9
76	25	BLR.4	5.92000	60.51000	106.80000	-0.24869	106.78	-244.56E-12	-931.98E-6	18.640E-9
77	25	BLR.5	5.92000	60.51000	106.80000	-0.24869	106.78	-244.56E-12	-931.98E-6	18.640E-9
77	25	BLR.5	5.42286	60.51857	106.80000	-0.24729	106.78	-246.49E-12	-936.33E-6	18.727E-9
77	25	BLR.5	4.92571	60.52714	106.80000	-0.24591	106.78	-248.36E-12	-940.50E-6	18.810E-9
77	25	BLR.5	4.42857	60.53571	106.80000	-0.24455	106.78	-250.15E-12	-944.48E-6	18.890E-9
77	25	BLR.5	3.93143	60.54429	106.80000	-0.24320	106.78	-251.86E-12	-948.28E-6	18.966E-9
77	25	BLR.5	3.43429	60.55286	106.80000	-0.24186	106.78	-253.49E-12	-951.89E-6	19.038E-9
77	25	BLR.5	2.93714	60.56143	106.80000	-0.24052	106.78	-255.03E-12	-955.31E-6	19.106E-9
77	25	BLR.5	2.44000	60.57000	106.80000	-0.23920	106.78	-256.49E-12	-958.53E-6	19.171E-9
78	25	BLR.6	2.44000	60.57000	106.80000	-0.23920	106.78	-256.49E-12	-958.53E-6	19.171E-9
78	25	BLR.6	2.44667	60.90667	106.80000	-0.23435	106.78	-248.59E-12	-941.30E-6	18.826E-9
78	25	BLR.6	2.45333	61.24333	106.80000	-0.22962	106.78	-240.97E-12	-924.48E-6	18.490E-9
78	25	BLR.6	2.46000	61.58000	106.80000	-0.22501	106.78	-233.64E-12	-908.06E-6	18.161E-9
79	25	BLR.7	2.46000	61.58000	106.80000	-0.22501	106.78	-233.64E-12	-908.06E-6	18.161E-9
79	25	BLR.7	1.97300	61.58750	106.80000	-0.22366	106.78	-234.85E-12	-910.81E-6	18.216E-9
79	25	BLR.7	1.48600	61.59500	106.80000	-0.22233	106.78	-235.98E-12	-913.39E-6	18.268E-9
79	25	BLR.7	0.99900	61.60250	106.80000	-0.22099	106.78	-237.03E-12	-915.78E-6	18.316E-9
79	25	BLR.7	0.51200	61.61000	106.80000	-0.21966	106.78	-238.00E-12	-917.98E-6	18.360E-9
79	25	BLR.7	0.02500	61.61750	106.80000	-0.21833	106.78	-238.89E-12	-920.01E-6	18.400E-9
79	25	BLR.7	-0.46200	61.62500	106.80000	-0.21700	106.78	-239.71E-12	-921.84E-6	18.437E-9
79	25	BLR.7	-0.94900	61.63250	106.80000	-0.21566	106.78	-240.44E-12	-923.49E-6	18.470E-9
79	25	BLR.7	-1.43600	61.64000	106.80000	-0.21432	106.78	-241.09E-12	-924.94E-6	18.499E-9
79	25	BLR.7	-1.92300	61.64750	106.80000	-0.21297	106.78	-241.65E-12	-926.20E-6	18.524E-9
79	25	BLR.7	-2.41000	61.65500	106.80000	-0.21162	106.78	-242.13E-12	-927.27E-6	18.545E-9
79	25	BLR.7	-2.89700	61.66250	106.80000	-0.21025	106.78	-242.52E-12	-928.14E-6	18.563E-9
79	25	BLR.7	-3.38400	61.67000	106.80000	-0.20888	106.78	-242.83E-12	-928.82E-6	18.576E-9
79	25	BLR.7	-3.87100	61.67750	106.80000	-0.20749	106.78	-243.05E-12	-929.30E-6	18.586E-9
79	25	BLR.7	-4.35800	61.68500	106.80000	-0.20609	106.78	-243.19E-12	-929.58E-6	18.592E-9
79	25	BLR.7	-4.84500	61.69250	106.80000	-0.20468	106.78	-243.24E-12	-929.66E-6	18.593E-9
79	25	BLR.7	-5.33200	61.70000	106.80000	-0.20325	106.78	-243.20E-12	-929.55E-6	18.591E-9
79	25	BLR.7	-5.81900	61.70750	106.80000	-0.20181	106.78	-243.08E-12	-929.24E-6	18.585E-9
79	25	BLR.7	-6.30600	61.71500	106.80000	-0.20035	106.78	-242.86E-12	-928.73E-6	18.575E-9
79	25	BLR.7	-6.79300	61.72250	106.80000	-0.19887	106.78	-242.57E-12	-928.03E-6	18.561E-9
79	25	BLR.7	-7.28000	61.73000	106.80000	-0.19738	106.78	-242.18E-12	-927.13E-6	18.543E-9
80	25	BLR.8	-7.28000	61.73000	106.80000	-0.19738	106.78	-242.18E-12	-927.13E-6	18.543E-9
80	25	BLR.8	-7.27250	62.21917	106.80000	-0.19076	106.78	-231.50E-12	-903.18E-6	18.064E-9
80	25	BLR.8	-7.26500	62.70833	106.80000	-0.18437	106.78	-221.39E-12	-880.05E-6	17.601E-9
80	25	BLR.8	-7.25750	63.19750	106.80000	-0.17819	106.78	-211.81E-12	-857.72E-6	17.154E-9
80	25	BLR.8	-7.25000	63.68667	106.80000	-0.17222	106.78	-202.73E-12	-836.14E-6	16.723E-9
80	25	BLR.8	-7.24250	64.17583	106.80000	-0.16644	106.78	-194.11E-12	-815.29E-6	16.306E-9
80	25	BLR.8	-7.23500	64.66500	106.80000	-0.16086	106.78	-185.93E-12	-795.13E-6	15.903E-9
80	25	BLR.8	-7.22750	65.15417	106.80000	-0.15547	106.78	-178.17E-12	-775.64E-6	15.513E-9
80	25	BLR.8	-7.22000	65.64333	106.80000	-0.15025	106.78	-170.79E-12	-756.79E-6	15.136E-9
80	25	BLR.8	-7.21250	66.13250	106.80000	-0.14520	106.78	-163.79E-12	-738.55E-6	14.771E-9
80	25	BLR.8	-7.20500	66.62167	106.80000	-0.14032	106.78	-157.13E-12	-720.89E-6	14.418E-9
80	25	BLR.8	-7.19750	67.11083	106.80000	-0.13560	106.78	-150.79E-12	-703.80E-6	14.076E-9
80	25	BLR.8	-7.19000	67.60000	106.80000	-0.13104	106.78	-144.76E-12	-687.26E-6	13.745E-9
81	25	BLR.9	-7.19000	67.60000	106.80000	-0.13104	106.78	-144.76E-12	-687.26E-6	13.745E-9
81	25	BLR.9	-6.75000	67.60750	106.80000	-0.13211	106.78	-144.76E-12	-687.29E-6	13.746E-9
81	25	BLR.9	-6.31000	67.61500	106.80000	-0.13318	106.78	-144.73E-12	-687.22E-6	13.744E-9
81	25	BLR.9	-5.87000	67.62250	106.80000	-0.13426	106.78	-144.66E-12	-687.05E-6	13.741E-9
81	25	BLR.9	-5.43000	67.63000	106.80000	-0.13535	106.78	-144.56E-12	-686.79E-6	13.736E-9
82	25	BLR.10	-5.43000	67.63000	106.80000	-0.13535	106.78	-144.56E-12	-686.79E-6	13.736E-9
82	25	BLR.10	-5.42478	68.10913	106.80000	-0.13100	106.78	-138.94E-12	-671.09E-6	13.422E-9
82	25	BLR.10	-5.41957	68.58826	106.80000	-0.12679	106.78	-133.58E-12	-655.87E-6	13.117E-9
82	25	BLR.10	-5.41435	69.06739	106.80000	-0.12271	106.78	-128.47E-12	-641.11E-6	12.822E-9
82	25	BLR.10	-5.40913	69.54652	106.80000	-0.11876	106.78	-123.60E-12	-626.80E-6	12.536E-9
82	25	BLR.10	-5.40391	70.02565	106.80000	-0.11494	106.78	-118.95E-12	-612.91E-6	12.258E-9
82	25	BLR.10	-5.39870	70.50478	106.80000	-0.11123	106.78	-114.51E-12	-599.44E-6	11.989E-9
82	25	BLR.10	-5.39348	70.98391	106.80000	-0.10764	106.78	-110.27E-12	-586.36E-6	11.727E-9
82	25	BLR.10	-5.38826	71.46304	106.80000	-0.10417	106.78	-106.21E-12	-573.66E-6	11.473E-9
82	25	BLR.10	-5.38304	71.94217	106.80000	-0.10079	106.78	-102.34E-12	-561.33E-6	11.226E-9
82	25	BLR.10	-5.37783	72.42130	106.80000	-0.09753	106.78	-98.631E-12	-549.35E-6	10.987E-9
82	25	BLR.10	-5.37261	72.90043	106.80000	-0.09436	106.78	-95.093E-12	-537.71E-6	10.754E-9
82	25	BLR.10	-5.36739	73.37957	106.80000	-0.09129	106.78	-91.699E-12	-526.41E-6	10.528E-9
82	25	BLR.10	-5.36217	73.85870	106.80000	-0.08831	106.78	-88.456E-12	-515.42E-6	10.308E-9
82	25	BLR.10	-5.35696	74.33783	106.80000	-0.08542	106.78	-85.344E-12	-504.73E-6	10.095E-9
82	25	BLR.10	-5.35174	74.81696	106.80000	-0.08262	106.78	-82.369E-12	-494.35E-6	9.8869E-9
82	25	BLR.10	-5.34652	75.29609	106.80000	-0.07990	106.78	-79.516E-12	-484.24E-6	9.6849E-9
82	25	BLR.10	-5.34130	75.77522	106.80000	-0.07727	106.78	-76.781E-12	-474.42E-6	9.4884E-9
82	25	BLR.10	-5.33609	76.25435	106.80000	-0.07471	106.78	-74.164E-12	-464.86E-6	9.2972E-9
82	25	BLR.10	-5.33087	76.73348	106.80000	-0.07223	106.78	-71.651E-12	-455.56E-6	9.1111E-9
82	25	BLR.10	-5.32565	77.21261	106.80000	-0.06982	106.78	-69.238E-12	-446.50E-6	8.9301E-9
82	25	BLR.10	-5.32043	77.69174	106.80000	-0.06748	106.78	-66.926E-12	-437.69E-6	8.7538E-9
82	25	BLR.10	-5.31522	78.17087	106.80000	-0.06521	106.78	-64.706E-12	-429.11E-6	8.5822E-9
82	25	BLR.10	-5.31000	78.65000	106.80000	-0.06300	106.78	-62.574E-12	-420.75E-6	8.4150E-9
83	23	BLR.1	15.72000	105.18000	106.80000	-0.06947	106.78	-11.729E-12	-156.75E-6	3.1349E-9
83	23	BLR.1	15.23711	105.27132	106.80000	-0.06639	106.78	-11.733E-12	-156.78E-6	3.1356E-9
83	23	BLR.1	14.75421	105.36263	106.80000	-0.06340	106.78	-11.736E-12	-156.81E-6	3.1361E-9
83	23	BLR.1	14.27132	105.45395	106.80000	-0.06050	106.78	-11.740E-12	-156.82E-6	3.1364E-9
83	23	BLR.1	13.78842	105.54526	106.80000	-0.05770	106.78	-11.739E-12	-156.83E-6	3.1365E-9
83	23	BLR.1	13.30553	105.63658	106.80000	-0.05498	106.78	-11.738E-12	-156.82E-6	3.1364E-9
83	23	BLR.1	12.82263	105.72789	106.80000	-0.05234	106.78	-11.737E-12	-156.80E-6	3.1360E-9
83	23	BLR.1	12.33974	105.81921	106.80000	-0.04979	106.78	-11.732E-12	-156.77E-6	3.1355E-9
83	23	BLR.1	11.85684	105.91053	106.80000	-0.04731	106.78	-11.727E-12	-156.73E-6	3.1347E-9
83	23	BLR.1	11.37395	106.00184	106.80000	-0.04491	106.78	-11.723E-12	-156.69E-6	3.1337E-9
83	23	BLR.1	10.89105	106.09316	106.80000	-0.04259	106.78	-11.716E-12	-156.63E-6	3.1325E-9
83	23	BLR.1	10.40816	106.18447	106.80000	-0.04033	106.78	-11.708E-12	-156.56E-6	3.1311E-9
83	23	BLR.1	9.92526	106.27579	106.80000	-0.03814	106.78	-11.697E-12	-156.48E-6	3.1295E-9
83	23	BLR.1	9.44237	106.36711	106.80000	-0.03602	106.78	-11.685E-12	-156.39E-6	3.1277E-9
83	23	BLR.1	8.95947	106.45842	106.80000	-0.03397	106.78	-11.673E-12	-156.28E-6	3.1257E-9
83	23	BLR.1	8.47658	106.54974	106.80000	-0.03198	106.78	-11.660E-12	-156.17E-6	3.1234E-9
83	23	BLR.1	7.99368	106.64105	106.80000	-0.03005	106.78	-11.643E-12	-156.05E-6	3.1210E-9
83	23	BLR.1	7.51079	106.73237	106.80000	-0.02817	106.78	-11.625E-12	-155.92E-6	3.1184E-9
83	23	BLR.1	7.02789	106.82368	106.80000	-0.02636	106.78	-11.611E-12	-155.78E-6	3.1155E-9
83	23	BLR.1	6.54500	106.91500	106.80000	-0.02460	106.78	-11.589E-12	-155.62E-6	3.1125E-9
83	23	BLR.1	6.06211	107.00632	106.80000	-0.02289	106.78	-11.571E-12	-155.46E-6	3.1092E-9
83	23	BLR.1	5.57921	107.09763	106.80000	-0.02123	106.78	-11.549E-12	-155.29E-6	3.1057E-9
83	23	BLR.1	5.09632	107.18895	106.80000	-0.01963	106.78	-11.527E-12	-155.10E-6	3.1021E-9
83	23	BLR.1	4.61342	107.28026	106.80000	-0.01807	106.78	-11.501E-12	-154.91E-6	3.0982E-9
83	23	BLR.1	4.13053	107.37158	106.80000	-0.01656	106.78	-11.479E-12	-154.71E-6	3.0942E-9
83	23	BLR.1	3.64763	107.46289	106.80000	-0.01509	106.78	-11.450E-12	-154.50E-6	3.0899E-9
83	23	BLR.1	3.16474	107.55421	106.80000	-0.01367	106.78	-11.422E-12	-154.27E-6	3.0854E-9
83	23	BLR.1	2.68184	107.64553	106.80000	-0.01230	106.78	-11.392E-12	-154.04E-6	3.0808E-9
83	23	BLR.1	2.19895	107.73684	106.80000	-0.01096	106.78	-11.362E-12	-153.80E-6	3.0760E-9
83	23	BLR.1	1.71605	107.82816	106.80000	-0.00967	106.78	-11.331E-12	-153.55E-6	3.0709E-9
83	23	BLR.1	1.23316	107.91947	106.80000	-0.00841	106.78	-11.299E-12	-153.29E-6	3.0657E-9
83	23	BLR.1	0.75026	108.01079	106.80000	-0.00719	106.78	-11.265E-12	-153.02E-6	3.0603E-9
83	23	BLR.1	0.26737	108.10211	106.80000	-0.00601	106.78	-11.232E-12	-152.74E-6	3.0547E-9
83	23	BLR.1	-0.21553	108.19342	106.80000	-0.00486	106.78	-11.196E-12	-152.45E-6	3.0489E-9
83	23	BLR.1	-0.69842	108.28474	106.80000	-0.00375	106.78	-11.160E-12	-152.15E-6	3.0430E-9
83	23	BLR.1	-1.18132	108.37605	106.80000	-0.00267	106.78	-11.122E-12	-151.84E-6	3.0368E-9
83	23	BLR.1	-1.66421	108.46737	106.80000	-0.00162	106.78	-11.084E-12	-151.53E-6	3.0305E-9
83	23	BLR.1	-2.14711	108.55868	106.80000	-0.00061	106.78	-11.042E-12	-151.20E-6	3.0240E-9
83	23	BLR.1	-2.63000	108.65000	106.80000	0.00038	106.78	-11.005E-12	-150.87E-6	3.0173E-9
84	23	BLR.2	10.63000	86.23000	106.80000	-0.09538	106.78	-34.373E-12	-295.91E-6	5.9182E-9
84	23	BLR.2	10.75725	86.70375	106.80000	-0.09455	106.78	-33.361E-12	-290.72E-6	5.8145E-9
84	23	BLR.2	10.88450	87.17750	106.80000	-0.09375	106.78	-32.381E-12	-285.66E-6	5.7132E-9
84	23	BLR.2	11.01175	87.65125	106.80000	-0.09296	106.78	-31.434E-12	-280.71E-6	5.6143E-9
84	23	BLR.2	11.13900	88.12500	106.80000	-0.09220	106.78	-30.521E-12	-275.88E-6	5.5176E-9
84	23	BLR.2	11.26625	88.59875	106.80000	-0.09146	106.78	-29.640E-12	-271.16E-6	5.4232E-9
84	23	BLR.2	11.39350	89.07250	106.80000	-0.09073	106.78	-28.790E-12	-266.54E-6	5.3309E-9
84	23	BLR.2	11.52075	89.54625	106.80000	-0.09001	106.78	-27.970E-12	-262.03E-6	5.2407E-9
84	23	BLR.2	11.64800	90.02000	106.80000	-0.08931	106.78	-27.176E-12	-257.63E-6	5.1525E-9

Ref.		Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
	84	23.BLR.2	11.77525	90.49375	106.80000	-0.08863	106.78	-26.412E-12	-253.32E-6	5.0664E-9
	84	23.BLR.2	11.90250	90.96750	106.80000	-0.08796	106.78	-25.673E-12	-249.11E-6	4.9821E-9
	84	23.BLR.2	12.02975	91.44125	106.80000	-0.08729	106.78	-24.958E-12	-244.99E-6	4.8997E-9
	84	23.BLR.2	12.15700	91.91500	106.80000	-0.08664	106.78	-24.267E-12	-240.96E-6	4.8191E-9
	84	23.BLR.2	12.28425	92.38875	106.80000	-0.08600	106.78	-23.596E-12	-237.02E-6	4.7403E-9
	84	23.BLR.2	12.41150	92.86250	106.80000	-0.08536	106.78	-22.951E-12	-233.16E-6	4.6632E-9
	84	23.BLR.2	12.53875	93.33625	106.80000	-0.08473	106.78	-22.327E-12	-229.39E-6	4.5878E-9
	84	23.BLR.2	12.66600	93.81000	106.80000	-0.08411	106.78	-21.721E-12	-225.70E-6	4.5140E-9
	84	23.BLR.2	12.79325	94.28375	106.80000	-0.08349	106.78	-21.136E-12	-222.09E-6	4.4418E-9
	84	23.BLR.2	12.92050	94.75750	106.80000	-0.08288	106.78	-20.569E-12	-218.56E-6	4.3711E-9
	84	23.BLR.2	13.04775	95.23125	106.80000	-0.08227	106.78	-20.024E-12	-215.10E-6	4.3020E-9
	84	23.BLR.2	13.17500	95.70500	106.80000	-0.08167	106.78	-19.492E-12	-211.71E-6	4.2342E-9
	84	23.BLR.2	13.30225	96.17875	106.80000	-0.08107	106.78	-18.976E-12	-208.40E-6	4.1679E-9
	84	23.BLR.2	13.42950	96.65250	106.80000	-0.08047	106.78	-18.483E-12	-205.15E-6	4.1030E-9
	84	23.BLR.2	13.55675	97.12625	106.80000	-0.07987	106.78	-18.000E-12	-201.97E-6	4.0395E-9
	84	23.BLR.2	13.68400	97.60000	106.80000	-0.07927	106.78	-17.533E-12	-198.86E-6	3.9772E-9
	84	23.BLR.2	13.81125	98.07375	106.80000	-0.07867	106.78	-17.083E-12	-195.81E-6	3.9162E-9
	84	23.BLR.2	13.93850	98.54750	106.80000	-0.07807	106.78	-16.643E-12	-192.83E-6	3.8565E-9
	84	23.BLR.2	14.06575	99.02125	106.80000	-0.07747	106.78	-16.218E-12	-189.90E-6	3.7980E-9
	84	23.BLR.2	14.19300	99.49500	106.80000	-0.07687	106.78	-15.805E-12	-187.03E-6	3.7407E-9
	84	23.BLR.2	14.32025	99.96875	106.80000	-0.07627	106.78	-15.408E-12	-184.22E-6	3.6845E-9
	84	23.BLR.2	14.44750	100.44250	106.80000	-0.07567	106.78	-15.021E-12	-181.47E-6	3.6294E-9
	84	23.BLR.2	14.57475	100.91625	106.80000	-0.07506	106.78	-14.646E-12	-178.77E-6	3.5755E-9
	84	23.BLR.2	14.70200	101.39000	106.80000	-0.07446	106.78	-14.281E-12	-176.13E-6	3.5226E-9
	84	23.BLR.2	14.82925	101.86375	106.80000	-0.07384	106.78	-13.928E-12	-173.54E-6	3.4707E-9
	84	23.BLR.2	14.95650	102.33750	106.80000	-0.07323	106.78	-13.584E-12	-171.00E-6	3.4199E-9
	84	23.BLR.2	15.08375	102.81125	106.80000	-0.07261	106.78	-13.252E-12	-168.50E-6	3.3701E-9
	84	23.BLR.2	15.21100	103.28500	106.80000	-0.07199	106.78	-12.928E-12	-166.06E-6	3.3212E-9
	84	23.BLR.2	15.33825	103.75875	106.80000	-0.07137	106.78	-12.617E-12	-163.66E-6	3.2733E-9
	84	23.BLR.2	15.46550	104.23250	106.80000	-0.07074	106.78	-12.309E-12	-161.31E-6	3.2263E-9
	84	23.BLR.2	15.59275	104.70625	106.80000	-0.07011	106.78	-12.015E-12	-159.01E-6	3.1802E-9
	84	23.BLR.2	15.72000	105.18000	106.80000	-0.06947	106.78	-11.729E-12	-156.75E-6	3.1349E-9
	85	23.BLR.3	8.99000	86.58000	106.80000	-0.08490	106.78	-34.277E-12	-295.41E-6	5.9081E-9
	85	23.BLR.3	9.40000	86.49250	106.80000	-0.08742	106.78	-34.306E-12	-295.56E-6	5.9113E-9
	85	23.BLR.3	9.81000	86.40500	106.80000	-0.09000	106.78	-34.337E-12	-295.70E-6	5.9140E-9
	85	23.BLR.3	10.22000	86.31750	106.80000	-0.09266	106.78	-34.359E-12	-295.82E-6	5.9163E-9
	85	23.BLR.3	10.63000	86.23000	106.80000	-0.09538	106.78	-34.373E-12	-295.91E-6	5.9182E-9
	86	23.BLR.4	7.56000	79.23000	106.80000	-0.10515	106.78	-55.606E-12	-392.66E-6	7.8532E-9
	86	23.BLR.4	7.65533	79.72000	106.80000	-0.10350	106.78	-53.758E-12	-384.94E-6	7.6988E-9
	86	23.BLR.4	7.75067	80.21000	106.80000	-0.10190	106.78	-51.979E-12	-377.42E-6	7.5484E-9
	86	23.BLR.4	7.84600	80.70000	106.80000	-0.10035	106.78	-50.276E-12	-370.09E-6	7.4019E-9
	86	23.BLR.4	7.94133	81.19000	106.80000	-0.09885	106.78	-48.638E-12	-362.96E-6	7.2592E-9
	86	23.BLR.4	8.03667	81.68000	106.80000	-0.09739	106.78	-47.065E-12	-356.01E-6	7.1202E-9
	86	23.BLR.4	8.13200	82.17000	106.80000	-0.09598	106.78	-45.554E-12	-349.24E-6	6.9847E-9
	86	23.BLR.4	8.22733	82.66000	106.80000	-0.09461	106.78	-44.098E-12	-342.64E-6	6.8527E-9
	86	23.BLR.4	8.32267	83.15000	106.80000	-0.09328	106.78	-42.700E-12	-336.20E-6	6.7240E-9
	86	23.BLR.4	8.41800	83.64000	106.80000	-0.09198	106.78	-41.354E-12	-329.93E-6	6.5986E-9
	86	23.BLR.4	8.51333	84.13000	106.80000	-0.09072	106.78	-40.060E-12	-323.81E-6	6.4762E-9
	86	23.BLR.4	8.60867	84.62000	106.80000	-0.08950	106.78	-38.814E-12	-317.85E-6	6.3569E-9
	86	23.BLR.4	8.70400	85.11000	106.80000	-0.08830	106.78	-37.617E-12	-312.03E-6	6.2405E-9
	86	23.BLR.4	8.79933	85.60000	106.80000	-0.08714	106.78	-36.461E-12	-306.35E-6	6.1270E-9
	86	23.BLR.4	8.89467	86.09000	106.80000	-0.08600	106.78	-35.349E-12	-300.81E-6	6.0162E-9
	86	23.BLR.4	8.99000	86.58000	106.80000	-0.08490	106.78	-34.277E-12	-295.41E-6	5.9081E-9
	87	23.BLR.5	-3.85000	80.93000	106.80000	-0.05693	106.78	-53.443E-12	-383.54E-6	7.6708E-9
	87	23.BLR.5	-3.37458	80.85917	106.80000	-0.05846	106.78	-53.651E-12	-384.43E-6	7.6885E-9
	87	23.BLR.5	-2.89917	80.78833	106.80000	-0.06002	106.78	-53.851E-12	-385.27E-6	7.7055E-9
	87	23.BLR.5	-2.42375	80.71750	106.80000	-0.06161	106.78	-54.041E-12	-386.08E-6	7.7216E-9
	87	23.BLR.5	-1.94833	80.64667	106.80000	-0.06324	106.78	-54.219E-12	-386.84E-6	7.7368E-9
	87	23.BLR.5	-1.47292	80.57583	106.80000	-0.06490	106.78	-54.392E-12	-387.56E-6	7.7512E-9
	87	23.BLR.5	-0.99750	80.50500	106.80000	-0.06660	106.78	-54.550E-12	-388.24E-6	7.7647E-9
	87	23.BLR.5	-0.52208	80.43417	106.80000	-0.06833	106.78	-54.702E-12	-388.87E-6	7.7773E-9
	87	23.BLR.5	-0.04667	80.36333	106.80000	-0.07011	106.78	-54.840E-12	-389.46E-6	7.7891E-9
	87	23.BLR.5	0.42875	80.29250	106.80000	-0.07192	106.78	-54.967E-12	-390.00E-6	7.8000E-9
	87	23.BLR.5	0.90417	80.22167	106.80000	-0.07378	106.78	-55.088E-12	-390.50E-6	7.8099E-9
	87	23.BLR.5	1.37958	80.15083	106.80000	-0.07568	106.78	-55.199E-12	-390.95E-6	7.8190E-9
	87	23.BLR.5	1.85500	80.08000	106.80000	-0.07762	106.78	-55.295E-12	-391.36E-6	7.8272E-9
	87	23.BLR.5	2.33042	80.00917	106.80000	-0.07961	106.78	-55.382E-12	-391.72E-6	7.8344E-9
	87	23.BLR.5	2.80583	79.93833	106.80000	-0.08165	106.78	-55.458E-12	-392.04E-6	7.8408E-9
	87	23.BLR.5	3.28125	79.86750	106.80000	-0.08374	106.78	-55.520E-12	-392.31E-6	7.8462E-9
	87	23.BLR.5	3.75667	79.79667	106.80000	-0.08589	106.78	-55.576E-12	-392.53E-6	7.8507E-9
	87	23.BLR.5	4.23208	79.72583	106.80000	-0.08808	106.78	-55.619E-12	-392.71E-6	7.8542E-9
	87	23.BLR.5	4.70750	79.65500	106.80000	-0.09034	106.78	-55.648E-12	-392.84E-6	7.8569E-9
	87	23.BLR.5	5.18292	79.58417	106.80000	-0.09265	106.78	-55.669E-12	-392.93E-6	7.8586E-9
	87	23.BLR.5	5.65833	79.51333	106.80000	-0.09502	106.78	-55.678E-12	-392.97E-6	7.8594E-9
	87	23.BLR.5	6.13375	79.44250	106.80000	-0.09745	106.78	-55.677E-12	-392.96E-6	7.8592E-9
	87	23.BLR.5	6.60917	79.37167	106.80000	-0.09995	106.78	-55.666E-12	-392.91E-6	7.8582E-9
	87	23.BLR.5	7.08458	79.30083	106.80000	-0.10252	106.78	-55.638E-12	-392.81E-6	7.8561E-9
	87	23.BLR.5	7.56000	79.23000	106.80000	-0.10515	106.78	-55.607E-12	-392.66E-6	7.8532E-9
	88	23.BLR.6	-0.21000	103.06000	106.80000	-0.01210	106.78	-14.476E-12	-177.48E-6	3.5497E-9
	88	23.BLR.6	-0.29089	102.56822	106.80000	-0.01267	106.78	-14.849E-12	-180.19E-6	3.6037E-9
	88	23.BLR.6	-0.37178	102.07644	106.80000	-0.01325	106.78	-15.233E-12	-182.95E-6	3.6589E-9
	88	23.BLR.6	-0.45267	101.58467	106.80000	-0.01384	106.78	-15.630E-12	-185.76E-6	3.7152E-9
	88	23.BLR.6	-0.53356	101.09289	106.80000	-0.01444	106.78	-16.046E-12	-188.64E-6	3.7727E-9
	88	23.BLR.6	-0.61444	100.60111	106.80000	-0.01505	106.78	-16.469E-12	-191.57E-6	3.8314E-9
	88	23.BLR.6	-0.69533	100.10933	106.80000	-0.01567	106.78	-16.906E-12	-194.57E-6	3.8913E-9
	88	23.BLR.6	-0.77622	99.61756	106.80000	-0.01631	106.78	-17.358E-12	-197.62E-6	3.9525E-9
	88	23.BLR.6	-0.85711	99.12578	106.80000	-0.01696	106.78	-17.824E-12	-200.75E-6	4.0149E-9
	88	23.BLR.6	-0.93800	98.63400	106.80000	-0.01762	106.78	-18.302E-12	-203.94E-6	4.0787E-9
	88	23.BLR.6	-1.01889	98.14222	106.80000	-0.01829	106.78	-18.803E-12	-207.19E-6	4.1439E-9
	88	23.BLR.6	-1.09978	97.65044	106.80000	-0.01898	106.78	-19.317E-12	-210.52E-6	4.2104E-9
	88	23.BLR.6	-1.18067	97.15867	106.80000	-0.01969	106.78	-19.845E-12	-213.92E-6	4.2784E-9
	88	23.BLR.6	-1.26156	96.66689	106.80000	-0.02041	106.78	-20.394E-12	-217.39E-6	4.3479E-9
	88	23.BLR.6	-1.34244	96.17511	106.80000	-0.02114	106.78	-20.961E-12	-220.94E-6	4.4188E-9
	88	23.BLR.6	-1.42333	95.68333	106.80000	-0.02190	106.78	-21.546E-12	-224.57E-6	4.4914E-9
	88	23.BLR.6	-1.50422	95.19156	106.80000	-0.02267	106.78	-22.154E-12	-228.28E-6	4.5655E-9
	88	23.BLR.6	-1.58511	94.69978	106.80000	-0.02346	106.78	-22.779E-12	-232.06E-6	4.6413E-9
	88	23.BLR.6	-1.66600	94.20800	106.80000	-0.02426	106.78	-23.424E-12	-235.94E-6	4.7187E-9
	88	23.BLR.6	-1.74689	93.71622	106.80000	-0.02509	106.78	-24.095E-12	-239.90E-6	4.7979E-9
	88	23.BLR.6	-1.82778	93.22444	106.80000	-0.02594	106.78	-24.787E-12	-243.95E-6	4.8789E-9
	88	23.BLR.6	-1.90867	92.73267	106.80000	-0.02681	106.78	-25.504E-12	-248.09E-6	4.9618E-9
	88	23.BLR.6	-1.98956	92.24089	106.80000	-0.02770	106.78	-26.246E-12	-252.32E-6	5.0465E-9
	88	23.BLR.6	-2.07044	91.74911	106.80000	-0.02862	106.78	-27.017E-12	-256.66E-6	5.1332E-9
	88	23.BLR.6	-2.15133	91.25733	106.80000	-0.02956	106.78	-27.812E-12	-261.09E-6	5.2218E-9
	88	23.BLR.6	-2.23222	90.76556	106.80000	-0.03052	106.78	-28.636E-12	-265.63E-6	5.3125E-9
	88	23.BLR.6	-2.31311	90.27378	106.80000	-0.03151	106.78	-29.488E-12	-270.27E-6	5.4054E-9
	88	23.BLR.6	-2.39400	89.78200	106.80000	-0.03253	106.78	-30.373E-12	-275.02E-6	5.5004E-9
	88	23.BLR.6	-2.47489	89.29022	106.80000	-0.03358	106.78	-31.289E-12	-279.89E-6	5.5977E-9
	88	23.BLR.6	-2.55578	88.79844	106.80000	-0.03465	106.78	-32.239E-12	-284.86E-6	5.6973E-9
	88	23.BLR.6	-2.63667	88.30667	106.80000	-0.03576	106.78	-33.225E-12	-289.96E-6	5.7993E-9
	88	23.BLR.6	-2.71756	87.81489	106.80000	-0.03689	106.78	-34.250E-12	-295.18E-6	5.9037E-9
	88	23.BLR.6	-2.79844	87.32311	106.80000	-0.03806	106.78	-35.305E-12	-300.53E-6	6.0106E-9
	88	23.BLR.6	-2.87933	86.83133	106.80000	-0.03927	106.78	-36.406E-12	-306.01E-6	6.1202E-9
	88	23.BLR.6	-2.96022	86.33956	106.80000	-0.04051	106.78	-37.546E-12	-311.62E-6	6.2325E-9
	88	23.BLR.6	-3.04111	85.84778	106.80000	-0.04179	106.78	-38.734E-12	-317.37E-6	6.3475E-9
	88	23.BLR.6	-3.12200	85.35600	106.80000	-0.04310	106.78	-39.961E-12	-323.27E-6	6.4654E-9
	88	23.BLR.6	-3.20289	84.86422	106.80000	-0.04446	106.78	-41.238E-12	-329.31E-6	6.5862E-9
	88	23.BLR.6	-3.28378	84.37244	106.80000	-0.04585	106.78	-42.565E-12	-335.50E-6	6.7101E-9
	88	23.BLR.6	-3.36467	83.88067	106.80000	-0.04729	106.78	-43.943E-12	-341.85E-6	6.8371E-9
	88	23.BLR.6	-3.44556	83.38889	106.80000	-0.04878	106.78	-45.374E-12	-348.36E-6	6.9673E-9
	88	23.BLR.6	-3.52644	82.89711	106.80000	-0.05031	106.78	-46.866E-12	-355.04E-6	7.1009E-9
	88	23.BLR.6	-3.60733	82.40533	106.80000	-0.05189	106.78	-48.413E-12	-361.89E-6	7.2379E-9
	88	23.BLR.6	-3.68822	81.91356	106.80000	-0.05351	106.78	-50.020E-12	-368.92E-6	7.3785E-9
	88	23.BLR.6	-3.76911	81.42178	106.80000	-0.05519	106.78	-51.698E-12	-376.14E-6	7.5227E-9
	88	23.BLR.6	-3.85000	80.93000	106.80000	-0.05693	106.78	-53.443E-12	-383.54E-6	7.6708E-9
	89	23.BLR.7	-3.57000	103.72000	106.80000	-0.00403	106.78	-14.085E-12	-174.62E-6	3.4924E-9
	89	23.BLR.7	-3.09000	103.62571	106.80000	-0.00508	106.78	-14.141E-12	-175.06E-6	3.5012E-9
	89	23.BLR.7	-2.61000	103.53143	106.80000	-0.00616	106.78	-14.203E-12	-175.49E-6	3.5099E-9
	89	23.BLR.7	-2.13000	103.43714	106.80000	-0.00728	106.78	-14.258E-12	-175.91E-6	3.5183E-9
	89	23.BLR.7	-1.65000	103.34286	106.80000	-0.00843	106.78	-14.314E-12	-176.32E-6	3.5265E-9
	89	23.BLR.7	-1.17000	103.24857	106.80000	-0.00962	106.78	-14.371E-12	-176.72E-6	3.5344E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
89	23.BLR.7	-0.69000	103.15429	106.80000	-0.01084	106.78	-14.422E-12	-177.11E-6	3.5421E-9
89	23.BLR.7	-0.21000	103.06000	106.80000	-0.01210	106.78	-14.476E-12	-177.48E-6	3.5497E-9
90	23.BLR.8	-2.63000	108.65000	106.80000	0.00038	106.78	-11.005E-12	-150.87E-6	3.0173E-9
90	23.BLR.8	-2.71545	108.20182	106.80000	0.00001	106.78	-11.245E-12	-152.84E-6	3.0568E-9
90	23.BLR.8	-2.80091	107.75364	106.80000	-0.00036	106.78	-11.498E-12	-154.85E-6	3.0970E-9
90	23.BLR.8	-2.88636	107.30545	106.80000	-0.00074	106.78	-11.755E-12	-156.89E-6	3.1379E-9
90	23.BLR.8	-2.97182	106.85727	106.80000	-0.00113	106.78	-12.020E-12	-158.98E-6	3.1795E-9
90	23.BLR.8	-3.05727	106.40909	106.80000	-0.00152	106.78	-12.289E-12	-161.09E-6	3.2219E-9
90	23.BLR.8	-3.14273	105.96091	106.80000	-0.00192	106.78	-12.569E-12	-163.25E-6	3.2650E-9
90	23.BLR.8	-3.22818	105.51273	106.80000	-0.00233	106.78	-12.856E-12	-165.44E-6	3.3088E-9
90	23.BLR.8	-3.31364	105.06455	106.80000	-0.00274	106.78	-13.148E-12	-167.68E-6	3.3535E-9
90	23.BLR.8	-3.39909	104.61636	106.80000	-0.00316	106.78	-13.452E-12	-169.95E-6	3.3990E-9
90	23.BLR.8	-3.48455	104.16818	106.80000	-0.00359	106.78	-13.764E-12	-172.26E-6	3.4453E-9
90	23.BLR.8	-3.57000	103.72000	106.80000	-0.00403	106.78	-14.085E-12	-174.62E-6	3.4924E-9
91	21.BLR.1	16.46000	127.30000	106.80000	-0.01847	106.78	-4.4365E-12	-87.979E-6	1.7596E-9
91	21.BLR.1	15.98111	127.40852	106.80000	-0.01690	106.78	-4.4278E-12	-87.928E-6	1.7586E-9
91	21.BLR.1	15.50222	127.51704	106.80000	-0.01537	106.78	-4.4251E-12	-87.872E-6	1.7574E-9
91	21.BLR.1	15.02333	127.62556	106.80000	-0.01389	106.78	-4.4205E-12	-87.812E-6	1.7562E-9
91	21.BLR.1	14.54444	127.73407	106.80000	-0.01245	106.78	-4.4165E-12	-87.749E-6	1.7550E-9
91	21.BLR.1	14.06556	127.84259	106.80000	-0.01105	106.78	-4.4085E-12	-87.682E-6	1.7536E-9
91	21.BLR.1	13.58667	127.95111	106.80000	-0.00970	106.78	-4.4045E-12	-87.610E-6	1.7522E-9
91	21.BLR.1	13.10778	128.05963	106.80000	-0.00838	106.78	-4.3965E-12	-87.535E-6	1.7507E-9
91	21.BLR.1	12.62889	128.16815	106.80000	-0.00710	106.78	-4.3885E-12	-87.456E-6	1.7491E-9
91	21.BLR.1	12.15000	128.27667	106.80000	-0.00586	106.78	-4.3832E-12	-87.373E-6	1.7475E-9
91	21.BLR.1	11.67111	128.38519	106.80000	-0.00466	106.78	-4.3758E-12	-87.286E-6	1.7457E-9
91	21.BLR.1	11.19222	128.49370	106.80000	-0.00349	106.78	-4.3692E-12	-87.195E-6	1.7439E-9
91	21.BLR.1	10.71333	128.60222	106.80000	-0.00236	106.78	-4.3612E-12	-87.101E-6	1.7420E-9
91	21.BLR.1	10.23444	128.71074	106.80000	-0.00126	106.78	-4.3532E-12	-87.003E-6	1.7401E-9
91	21.BLR.1	9.75556	128.81926	106.80000	-0.00020	106.78	-4.3452E-12	-86.901E-6	1.7380E-9
91	21.BLR.1	9.27667	128.92778	106.80000	0.00084	106.78	-4.3345E-12	-86.795E-6	1.7359E-9
91	21.BLR.1	8.79778	129.03630	106.80000	0.00184	106.78	-4.3252E-12	-86.686E-6	1.7337E-9
91	21.BLR.1	8.31889	129.14481	106.80000	0.00281	106.78	-4.3179E-12	-86.573E-6	1.7314E-9
91	21.BLR.1	7.84000	129.25333	106.80000	0.00376	106.78	-4.3072E-12	-86.456E-6	1.7291E-9
91	21.BLR.1	7.36111	129.36185	106.80000	0.00467	106.78	-4.2966E-12	-86.335E-6	1.7267E-9
91	21.BLR.1	6.88222	129.47037	106.80000	0.00556	106.78	-4.2879E-12	-86.211E-6	1.7242E-9
91	21.BLR.1	6.40333	129.57889	106.80000	0.00642	106.78	-4.2746E-12	-86.084E-6	1.7217E-9
91	21.BLR.1	5.92444	129.68741	106.80000	0.00725	106.78	-4.2666E-12	-85.953E-6	1.7191E-9
91	21.BLR.1	5.44556	129.79593	106.80000	0.00806	106.78	-4.2539E-12	-85.818E-6	1.7164E-9
91	21.BLR.1	4.96667	129.90444	106.80000	0.00884	106.78	-4.2406E-12	-85.680E-6	1.7136E-9
91	21.BLR.1	4.48778	130.01296	106.80000	0.00960	106.78	-4.2319E-12	-85.538E-6	1.7108E-9
91	21.BLR.1	4.00889	130.12148	106.80000	0.01034	106.78	-4.2160E-12	-85.393E-6	1.7079E-9
91	21.BLR.1	3.53000	130.23000	106.80000	0.01105	106.78	-4.2066E-12	-85.244E-6	1.7049E-9
92	21.BLR.2	13.15000	111.25000	106.80000	-0.04060	106.78	-9.0195E-12	-134.13E-6	2.6826E-9
92	21.BLR.2	13.25030	111.73636	106.80000	-0.03991	106.78	-8.8123E-12	-132.31E-6	2.6461E-9
92	21.BLR.2	13.35061	112.22273	106.80000	-0.03922	106.78	-8.6131E-12	-130.51E-6	2.6103E-9
92	21.BLR.2	13.45091	112.70909	106.80000	-0.03853	106.78	-8.4186E-12	-128.75E-6	2.5751E-9
92	21.BLR.2	13.55121	113.19545	106.80000	-0.03784	106.78	-8.2268E-12	-127.02E-6	2.5405E-9
92	21.BLR.2	13.65152	113.68182	106.80000	-0.03716	106.78	-8.0442E-12	-125.33E-6	2.5065E-9
92	21.BLR.2	13.75182	114.16818	106.80000	-0.03647	106.78	-7.8644E-12	-123.66E-6	2.4732E-9
92	21.BLR.2	13.85212	114.65455	106.80000	-0.03578	106.78	-7.6892E-12	-122.02E-6	2.4404E-9
92	21.BLR.2	13.95242	115.14091	106.80000	-0.03510	106.78	-7.5207E-12	-120.41E-6	2.4083E-9
92	21.BLR.2	14.05273	115.62727	106.80000	-0.03441	106.78	-7.3548E-12	-118.83E-6	2.3766E-9
92	21.BLR.2	14.15303	116.11364	106.80000	-0.03373	106.78	-7.1942E-12	-117.28E-6	2.3456E-9
92	21.BLR.2	14.25333	116.60000	106.80000	-0.03305	106.78	-7.0364E-12	-115.75E-6	2.3151E-9
92	21.BLR.2	14.35364	117.08636	106.80000	-0.03237	106.78	-6.8838E-12	-114.25E-6	2.2851E-9
92	21.BLR.2	14.45394	117.57273	106.80000	-0.03169	106.78	-6.7339E-12	-112.78E-6	2.2556E-9
92	21.BLR.2	14.55424	118.05909	106.80000	-0.03101	106.78	-6.5907E-12	-111.33E-6	2.2266E-9
92	21.BLR.2	14.65455	118.54545	106.80000	-0.03033	106.78	-6.4482E-12	-109.91E-6	2.1982E-9
92	21.BLR.2	14.75485	119.03182	106.80000	-0.02965	106.78	-6.3096E-12	-108.51E-6	2.1702E-9
92	21.BLR.2	14.85515	119.51818	106.80000	-0.02898	106.78	-6.1764E-12	-107.13E-6	2.1427E-9
92	21.BLR.2	14.95545	120.00455	106.80000	-0.02830	106.78	-6.0445E-12	-105.78E-6	2.1156E-9
92	21.BLR.2	15.05576	120.49091	106.80000	-0.02763	106.78	-5.9173E-12	-104.45E-6	2.0890E-9
92	21.BLR.2	15.15606	120.97727	106.80000	-0.02696	106.78	-5.7947E-12	-103.14E-6	2.0629E-9
92	21.BLR.2	15.25636	121.46364	106.80000	-0.02630	106.78	-5.6748E-12	-101.86E-6	2.0372E-9
92	21.BLR.2	15.35667	121.95000	106.80000	-0.02563	106.78	-5.5556E-12	-100.59E-6	2.0119E-9
92	21.BLR.2	15.45697	122.43636	106.80000	-0.02497	106.78	-5.4410E-12	-99.352E-6	1.9870E-9
92	21.BLR.2	15.55727	122.92273	106.80000	-0.02431	106.78	-5.3284E-12	-98.129E-6	1.9626E-9
92	21.BLR.2	15.65758	123.40909	106.80000	-0.02365	106.78	-5.2198E-12	-96.926E-6	1.9385E-9
92	21.BLR.2	15.75788	123.89545	106.80000	-0.02299	106.78	-5.1119E-12	-95.743E-6	1.9149E-9
92	21.BLR.2	15.85818	124.38182	106.80000	-0.02234	106.78	-5.0087E-12	-94.579E-6	1.8916E-9
92	21.BLR.2	15.95848	124.86818	106.80000	-0.02169	106.78	-4.9067E-12	-93.434E-6	1.8687E-9
92	21.BLR.2	16.05879	125.35455	106.80000	-0.02104	106.78	-4.8068E-12	-92.308E-6	1.8462E-9
92	21.BLR.2	16.15909	125.84091	106.80000	-0.02039	106.78	-4.7122E-12	-91.200E-6	1.8240E-9
92	21.BLR.2	16.25939	126.32727	106.80000	-0.01975	106.78	-4.6156E-12	-90.109E-6	1.8022E-9
92	21.BLR.2	16.35970	126.81364	106.80000	-0.01911	106.78	-4.5244E-12	-89.036E-6	1.7807E-9
92	21.BLR.2	16.46000	127.30000	106.80000	-0.01847	106.78	-4.4365E-12	-87.979E-6	1.7596E-9
93	21.BLR.3	7.06000	112.63000	106.80000	-0.01648	106.78	-8.8143E-12	-132.29E-6	2.6458E-9
93	21.BLR.3	7.52846	112.52385	106.80000	-0.01802	106.78	-8.8336E-12	-132.48E-6	2.6496E-9
93	21.BLR.3	7.99692	112.41769	106.80000	-0.01960	106.78	-8.8523E-12	-132.66E-6	2.6531E-9
93	21.BLR.3	8.46538	112.31154	106.80000	-0.02124	106.78	-8.8742E-12	-132.83E-6	2.6565E-9
93	21.BLR.3	8.93385	112.20538	106.80000	-0.02292	106.78	-8.8936E-12	-132.99E-6	2.6598E-9
93	21.BLR.3	9.40231	112.09923	106.80000	-0.02466	106.78	-8.9102E-12	-133.15E-6	2.6630E-9
93	21.BLR.3	9.87077	111.99308	106.80000	-0.02644	106.78	-8.9255E-12	-133.30E-6	2.6659E-9
93	21.BLR.3	10.33923	111.88692	106.80000	-0.02829	106.78	-8.9435E-12	-133.44E-6	2.6688E-9
93	21.BLR.3	10.80769	111.78077	106.80000	-0.03019	106.78	-8.9562E-12	-133.57E-6	2.6715E-9
93	21.BLR.3	11.27615	111.67462	106.80000	-0.03214	106.78	-8.9715E-12	-133.70E-6	2.6740E-9
93	21.BLR.3	11.74462	111.56846	106.80000	-0.03416	106.78	-8.9841E-12	-133.82E-6	2.6764E-9
93	21.BLR.3	12.21308	111.46231	106.80000	-0.03624	106.78	-8.9955E-12	-133.93E-6	2.6786E-9
93	21.BLR.3	12.68154	111.35615	106.80000	-0.03839	106.78	-9.0081E-12	-134.04E-6	2.6807E-9
93	21.BLR.3	13.15000	111.25000	106.80000	-0.04060	106.78	-9.0195E-12	-134.13E-6	2.6826E-9
94	21.BLR.4	7.79000	116.16000	106.80000	-0.01299	106.78	-7.4787E-12	-120.03E-6	2.4005E-9
94	21.BLR.4	7.69875	115.71875	106.80000	-0.01342	106.78	-7.6326E-12	-121.47E-6	2.4295E-9
94	21.BLR.4	7.60750	115.27750	106.80000	-0.01385	106.78	-7.7904E-12	-122.95E-6	2.4589E-9
94	21.BLR.4	7.51625	114.83625	106.80000	-0.01428	106.78	-7.9483E-12	-124.44E-6	2.4888E-9
94	21.BLR.4	7.42500	114.39500	106.80000	-0.01472	106.78	-8.1148E-12	-125.96E-6	2.5192E-9
94	21.BLR.4	7.33375	113.95375	106.80000	-0.01516	106.78	-8.2834E-12	-127.50E-6	2.5501E-9
94	21.BLR.4	7.24250	113.51250	106.80000	-0.01560	106.78	-8.4546E-12	-129.07E-6	2.5815E-9
94	21.BLR.4	7.15125	113.07125	106.80000	-0.01604	106.78	-8.6331E-12	-130.67E-6	2.6134E-9
94	21.BLR.4	7.06000	112.63000	106.80000	-0.01648	106.78	-8.8143E-12	-132.29E-6	2.6458E-9
95	21.BLR.5	0.34000	117.81000	106.80000	0.00491	106.78	-7.1496E-12	-116.83E-6	2.3366E-9
95	21.BLR.5	0.80563	117.70687	106.80000	0.00403	106.78	-7.1736E-12	-117.07E-6	2.3414E-9
95	21.BLR.5	1.27125	117.60375	106.80000	0.00312	106.78	-7.2016E-12	-117.31E-6	2.3462E-9
95	21.BLR.5	1.73688	117.50062	106.80000	0.00218	106.78	-7.2236E-12	-117.54E-6	2.3508E-9
95	21.BLR.5	2.20250	117.39750	106.80000	0.00121	106.78	-7.2442E-12	-117.76E-6	2.3553E-9
95	21.BLR.5	2.66812	117.29438	106.80000	0.00022	106.78	-7.2689E-12	-117.98E-6	2.3597E-9
95	21.BLR.5	3.13375	117.19125	106.80000	-0.00081	106.78	-7.2902E-12	-118.20E-6	2.3640E-9
95	21.BLR.5	3.59937	117.08813	106.80000	-0.00187	106.78	-7.3128E-12	-118.41E-6	2.3681E-9
95	21.BLR.5	4.06500	116.98500	106.80000	-0.00296	106.78	-7.3341E-12	-118.61E-6	2.3722E-9
95	21.BLR.5	4.53062	116.88187	106.80000	-0.00409	106.78	-7.3541E-12	-118.81E-6	2.3762E-9
95	21.BLR.5	4.99625	116.77875	106.80000	-0.00525	106.78	-7.3728E-12	-119.00E-6	2.3800E-9
95	21.BLR.5	5.46187	116.67562	106.80000	-0.00644	106.78	-7.3934E-12	-119.19E-6	2.3837E-9
95	21.BLR.5	5.92750	116.57250	106.80000	-0.00768	106.78	-7.4134E-12	-119.37E-6	2.3873E-9
95	21.BLR.5	6.39313	116.46937	106.80000	-0.00894	106.78	-7.4307E-12	-119.54E-6	2.3908E-9
95	21.BLR.5	6.85875	116.36625	106.80000	-0.01025	106.78	-7.4467E-12	-119.71E-6	2.3942E-9
95	21.BLR.5	7.32437	116.26313	106.80000	-0.01160	106.78	-7.4654E-12	-119.87E-6	2.3974E-9
95	21.BLR.5	7.79000	116.16000	106.80000	-0.01299	106.78	-7.4787E-12	-120.03E-6	2.4005E-9
96	21.BLR.6	3.53000	130.23000	106.80000	0.01105	106.78	-4.2066E-12	-85.244E-6	1.7049E-9
96	21.BLR.6	3.40731	129.75231	106.80000	0.01084	106.78	-4.2912E-12	-86.234E-6	1.7247E-9
96	21.BLR.6	3.28462	129.27462	106.80000	0.01062	106.78	-4.3732E-12	-87.239E-6	1.7448E-9
96	21.BLR.6	3.16192	128.79692	106.80000	0.01040	106.78	-4.4584E-12	-88.259E-6	1.7652E-9
96	21.BLR.6	3.03923	128.31923	106.80000	0.01019	106.78	-4.5484E-12	-89.296E-6	1.7859E-9
96	21.BLR.6	2.91654	127.84154	106.80000	0.00996	106.78	-4.6410E-12	-90.348E-6	1.8070E-9
96	21.BLR.6	2.79385	127.36385	106.80000	0.00974	106.78	-4.7296E-12	-91.417E-6	1.8283E-9
96	21.BLR.6	2.67115	126.88615	106.80000	0.00952	106.78	-4.8261E-12	-92.503E-6	1.8501E-9
96	21.BLR.6	2.54846	126.40846	106.80000	0.00929	106.78	-4.9227E-12	-93.606E-6	1.8721E-9
96	21.BLR.6	2.42577	125.93077	106.80000	0.00906	106.78	-5.0240E-12	-94.727E-6	1.8945E-9
96	21.BLR.6	2.30308	125.45308	106.80000	0.00884	106.78	-5.1252E-12	-95.866E-6	1.9173E-9
96	21.BLR.6	2.18038	124.97538	106.80000	0.00861	106.78	-5.2285E-12	-97.022E-6	1.9404E-9
96	21.BLR.6	2.05769	124.49769	106.80000	0.00837	106.78	-5.3357E-12	-98.198E-6	1.9640E-9
96	21.BLR.6	1.93500	124.02000	106.80000	0.00814	106.78	-5.4436E-12	-99.392E-6	1.9878E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
96	21.BLR.6	1.81231	123.54231	106.80000	0.00790	106.78	-5.5596E-12	-100.61E-6	2.0121E-9
96	21.BLR.6	1.68962	123.06462	106.80000	0.00766	106.78	-5.6728E-12	-101.84E-6	2.0368E-9
96	21.BLR.6	1.56692	122.58692	106.80000	0.00743	106.78	-5.7920E-12	-103.09E-6	2.0618E-9
96	21.BLR.6	1.44423	122.10923	106.80000	0.00718	106.78	-5.9126E-12	-104.37E-6	2.0873E-9
96	21.BLR.6	1.32154	121.63154	106.80000	0.00694	106.78	-6.0352E-12	-105.66E-6	2.1132E-9
96	21.BLR.6	1.19885	121.15385	106.80000	0.00669	106.78	-6.1631E-12	-106.98E-6	2.1396E-9
96	21.BLR.6	1.07615	120.67615	106.80000	0.00645	106.78	-6.2936E-12	-108.32E-6	2.1663E-9
96	21.BLR.6	0.95346	120.19846	106.80000	0.00620	106.78	-6.4282E-12	-109.68E-6	2.1935E-9
96	21.BLR.6	0.83077	119.72077	106.80000	0.00594	106.78	-6.5641E-12	-111.06E-6	2.2212E-9
96	21.BLR.6	0.70808	119.24308	106.80000	0.00569	106.78	-6.7046E-12	-112.47E-6	2.2493E-9
96	21.BLR.6	0.58538	118.76538	106.80000	0.00543	106.78	-6.8479E-12	-113.90E-6	2.2779E-9
96	21.BLR.6	0.46269	118.28769	106.80000	0.00517	106.78	-6.9977E-12	-115.35E-6	2.3070E-9
96	21.BLR.6	0.34000	117.81000	106.80000	0.00491	106.78	-7.1496E-12	-116.83E-6	2.3366E-9
97	19.BLR.1	25.41000	154.93000	106.80000	0.00640	106.78	-1.5634E-12	-47.260E-6	945.19E-12
97	19.BLR.1	24.94750	155.08250	106.80000	0.00711	106.78	-1.5588E-12	-47.206E-6	944.12E-12
97	19.BLR.1	24.48500	155.23500	106.80000	0.00780	106.78	-1.5561E-12	-47.151E-6	943.03E-12
97	19.BLR.1	24.02250	155.38750	106.80000	0.00847	106.78	-1.5521E-12	-47.095E-6	941.91E-12
97	19.BLR.1	23.56000	155.54000	106.80000	0.00913	106.78	-1.5488E-12	-47.038E-6	940.76E-12
97	19.BLR.1	23.09750	155.69250	106.80000	0.00976	106.78	-1.5481E-12	-46.980E-6	939.59E-12
97	19.BLR.1	22.63500	155.84500	106.80000	0.01038	106.78	-1.5434E-12	-46.920E-6	938.40E-12
97	19.BLR.1	22.17250	155.99750	106.80000	0.01097	106.78	-1.5394E-12	-46.859E-6	937.17E-12
97	19.BLR.1	21.71000	156.15000	106.80000	0.01156	106.78	-1.5354E-12	-46.796E-6	935.93E-12
97	19.BLR.1	21.24750	156.30250	106.80000	0.01212	106.78	-1.5321E-12	-46.733E-6	934.66E-12
97	19.BLR.1	20.78500	156.45500	106.80000	0.01267	106.78	-1.5301E-12	-46.668E-6	933.36E-12
97	19.BLR.1	20.32250	156.60750	106.80000	0.01320	106.78	-1.5248E-12	-46.602E-6	932.04E-12
97	19.BLR.1	19.86000	156.76000	106.80000	0.01371	106.78	-1.5228E-12	-46.535E-6	930.70E-12
98	19.BLR.2	19.68000	136.44000	106.80000	-0.01022	106.78	-3.0576E-12	-70.524E-6	1.4105E-9
98	19.BLR.2	19.82692	136.91410	106.80000	-0.00974	106.78	-3.0036E-12	-69.756E-6	1.3951E-9
98	19.BLR.2	19.97385	137.38821	106.80000	-0.00927	106.78	-2.9463E-12	-68.998E-6	1.3800E-9
98	19.BLR.2	20.12077	137.86231	106.80000	-0.00879	106.78	-2.8937E-12	-68.251E-6	1.3650E-9
98	19.BLR.2	20.26769	138.33641	106.80000	-0.00832	106.78	-2.8424E-12	-67.515E-6	1.3503E-9
98	19.BLR.2	20.41462	138.81051	106.80000	-0.00785	106.78	-2.7911E-12	-66.790E-6	1.3358E-9
98	19.BLR.2	20.56154	139.28462	106.80000	-0.00738	106.78	-2.7411E-12	-66.075E-6	1.3215E-9
98	19.BLR.2	20.70846	139.75872	106.80000	-0.00692	106.78	-2.6918E-12	-65.370E-6	1.3074E-9
98	19.BLR.2	20.85538	140.23282	106.80000	-0.00645	106.78	-2.6446E-12	-64.675E-6	1.2935E-9
98	19.BLR.2	21.00231	140.70692	106.80000	-0.00599	106.78	-2.5959E-12	-63.990E-6	1.2798E-9
98	19.BLR.2	21.14923	141.18103	106.80000	-0.00553	106.78	-2.5513E-12	-63.315E-6	1.2663E-9
98	19.BLR.2	21.29615	141.65513	106.80000	-0.00507	106.78	-2.5040E-12	-62.649E-6	1.2530E-9
98	19.BLR.2	21.44308	142.12923	106.80000	-0.00462	106.78	-2.4620E-12	-61.992E-6	1.2398E-9
98	19.BLR.2	21.59000	142.60333	106.80000	-0.00417	106.78	-2.4181E-12	-61.345E-6	1.2269E-9
98	19.BLR.2	21.73692	143.07744	106.80000	-0.00372	106.78	-2.3781E-12	-60.706E-6	1.2141E-9
98	19.BLR.2	21.88385	143.55154	106.80000	-0.00327	106.78	-2.3368E-12	-60.076E-6	1.2015E-9
98	19.BLR.2	22.03077	144.02564	106.80000	-0.00283	106.78	-2.2955E-12	-59.455E-6	1.1891E-9
98	19.BLR.2	22.17769	144.49974	106.80000	-0.00239	106.78	-2.2555E-12	-58.843E-6	1.1769E-9
98	19.BLR.2	22.32462	144.97385	106.80000	-0.00195	106.78	-2.2176E-12	-58.239E-6	1.1648E-9
98	19.BLR.2	22.47154	145.44795	106.80000	-0.00152	106.78	-2.1783E-12	-57.643E-6	1.1529E-9
98	19.BLR.2	22.61846	145.92205	106.80000	-0.00109	106.78	-2.1443E-12	-57.055E-6	1.1411E-9
98	19.BLR.2	22.76538	146.39615	106.80000	-0.00066	106.78	-2.1070E-12	-56.475E-6	1.1295E-9
98	19.BLR.2	22.91231	146.87026	106.80000	-0.00024	106.78	-2.0717E-12	-55.903E-6	1.1181E-9
98	19.BLR.2	23.05923	147.34436	106.80000	0.00018	106.78	-2.0370E-12	-55.339E-6	1.1068E-9
98	19.BLR.2	23.20615	147.81846	106.80000	0.00060	106.78	-2.0017E-12	-54.782E-6	1.0956E-9
98	19.BLR.2	23.35308	148.29256	106.80000	0.00101	106.78	-1.9671E-12	-54.233E-6	1.0847E-9
98	19.BLR.2	23.50000	148.76667	106.80000	0.00142	106.78	-1.9345E-12	-53.691E-6	1.0738E-9
98	19.BLR.2	23.64692	149.24077	106.80000	0.00183	106.78	-1.9011E-12	-53.156E-6	1.0631E-9
98	19.BLR.2	23.79385	149.71487	106.80000	0.00223	106.78	-1.8712E-12	-52.629E-6	1.0526E-9
98	19.BLR.2	23.94077	150.18897	106.80000	0.00263	106.78	-1.8399E-12	-52.108E-6	1.0422E-9
98	19.BLR.2	24.08769	150.66308	106.80000	0.00302	106.78	-1.8079E-12	-51.594E-6	1.0319E-9
98	19.BLR.2	24.23462	151.13718	106.80000	0.00341	106.78	-1.7806E-12	-51.087E-6	1.0217E-9
98	19.BLR.2	24.38154	151.61128	106.80000	0.00380	106.78	-1.7519E-12	-50.587E-6	1.0117E-9
98	19.BLR.2	24.52846	152.08538	106.80000	0.00419	106.78	-1.7226E-12	-50.093E-6	1.0019E-9
98	19.BLR.2	24.67538	152.55949	106.80000	0.00456	106.78	-1.6933E-12	-49.605E-6	992.10E-12
98	19.BLR.2	24.82231	153.03359	106.80000	0.00494	106.78	-1.6680E-12	-49.124E-6	982.47E-12
98	19.BLR.2	24.96923	153.50769	106.80000	0.00531	106.78	-1.6394E-12	-48.649E-6	972.97E-12
98	19.BLR.2	25.11615	153.98179	106.80000	0.00568	106.78	-1.6127E-12	-48.180E-6	963.59E-12
98	19.BLR.2	25.26308	154.45590	106.80000	0.00604	106.78	-1.5867E-12	-47.717E-6	954.33E-12
98	19.BLR.2	25.41000	154.93000	106.80000	0.00640	106.78	-1.5634E-12	-47.260E-6	945.19E-12
99	19.BLR.3	12.32000	138.92000	106.80000	0.00667	106.78	-2.9137E-12	-68.539E-6	1.3708E-9
99	19.BLR.3	12.78000	138.76500	106.80000	0.00584	106.78	-2.9263E-12	-68.680E-6	1.3736E-9
99	19.BLR.3	13.24000	138.61000	106.80000	0.00498	106.78	-2.9330E-12	-68.819E-6	1.3764E-9
99	19.BLR.3	13.70000	138.45500	106.80000	0.00410	106.78	-2.9423E-12	-68.955E-6	1.3791E-9
99	19.BLR.3	14.16000	138.30000	106.80000	0.00318	106.78	-2.9550E-12	-69.089E-6	1.3818E-9
99	19.BLR.3	14.62000	138.14500	106.80000	0.00224	106.78	-2.9630E-12	-69.222E-6	1.3844E-9
99	19.BLR.3	15.08000	137.99000	106.80000	0.00127	106.78	-2.9723E-12	-69.352E-6	1.3870E-9
99	19.BLR.3	15.54000	137.83500	106.80000	0.00027	106.78	-2.9829E-12	-69.479E-6	1.3896E-9
99	19.BLR.3	16.00000	137.68000	106.80000	-0.00076	106.78	-2.9923E-12	-69.605E-6	1.3921E-9
99	19.BLR.3	16.46000	137.52500	106.80000	-0.00182	106.78	-3.0009E-12	-69.728E-6	1.3946E-9
99	19.BLR.3	16.92000	137.37000	106.80000	-0.00291	106.78	-3.0103E-12	-69.849E-6	1.3970E-9
99	19.BLR.3	17.38000	137.21500	106.80000	-0.00404	106.78	-3.0169E-12	-69.967E-6	1.3993E-9
99	19.BLR.3	17.84000	137.06000	106.80000	-0.00520	106.78	-3.0249E-12	-70.084E-6	1.4017E-9
99	19.BLR.3	18.30000	136.90500	106.80000	-0.00640	106.78	-3.0349E-12	-70.197E-6	1.4039E-9
99	19.BLR.3	18.76000	136.75000	106.80000	-0.00764	106.78	-3.0429E-12	-70.309E-6	1.4062E-9
99	19.BLR.3	19.22000	136.59500	106.80000	-0.00891	106.78	-3.0522E-12	-70.418E-6	1.4084E-9
99	19.BLR.3	19.68000	136.44000	106.80000	-0.01022	106.78	-3.0576E-12	-70.524E-6	1.4105E-9
100	19.BLR.4	12.50000	139.53000	106.80000	0.00702	106.78	-2.8491E-12	-67.598E-6	1.3520E-9
100	19.BLR.4	12.41000	139.22500	106.80000	0.00684	106.78	-2.8817E-12	-68.066E-6	1.3613E-9
100	19.BLR.4	12.32000	138.92000	106.80000	0.00667	106.78	-2.9137E-12	-68.539E-6	1.3708E-9
101	19.BLR.5	6.10000	141.59000	106.80000	0.01601	106.78	-2.7112E-12	-65.615E-6	1.3123E-9
101	19.BLR.5	6.55714	141.44286	106.80000	0.01550	106.78	-2.7205E-12	-65.769E-6	1.3154E-9
101	19.BLR.5	7.01429	141.29571	106.80000	0.01496	106.78	-2.7311E-12	-65.921E-6	1.3184E-9
101	19.BLR.5	7.47143	141.14857	106.80000	0.01441	106.78	-2.7398E-12	-66.071E-6	1.3214E-9
101	19.BLR.5	7.92857	141.00143	106.80000	0.01384	106.78	-2.7525E-12	-66.220E-6	1.3244E-9
101	19.BLR.5	8.38571	140.85429	106.80000	0.01325	106.78	-2.7625E-12	-66.366E-6	1.3273E-9
101	19.BLR.5	8.84286	140.70714	106.80000	0.01264	106.78	-2.7731E-12	-66.511E-6	1.3302E-9
101	19.BLR.5	9.30000	140.56000	106.80000	0.01201	106.78	-2.7818E-12	-66.654E-6	1.3331E-9
101	19.BLR.5	9.75714	140.41286	106.80000	0.01136	106.78	-2.7911E-12	-66.794E-6	1.3359E-9
101	19.BLR.5	10.21429	140.26571	106.80000	0.01069	106.78	-2.8011E-12	-66.933E-6	1.3387E-9
101	19.BLR.5	10.67143	140.11857	106.80000	0.01000	106.78	-2.8104E-12	-67.070E-6	1.3414E-9
101	19.BLR.5	11.12857	139.97143	106.80000	0.00929	106.78	-2.8191E-12	-67.205E-6	1.3441E-9
101	19.BLR.5	11.58571	139.82429	106.80000	0.00856	106.78	-2.8311E-12	-67.338E-6	1.3468E-9
101	19.BLR.5	12.04286	139.67714	106.80000	0.00780	106.78	-2.8397E-12	-67.469E-6	1.3494E-9
101	19.BLR.5	12.50000	139.53000	106.80000	0.00702	106.78	-2.8491E-12	-67.598E-6	1.3520E-9
102	19.BLR.6	10.69000	156.14000	106.80000	0.01988	106.78	-1.6154E-12	-48.235E-6	964.70E-12
102	19.BLR.6	10.54194	155.67065	106.80000	0.01977	106.78	-1.6420E-12	-48.694E-6	973.87E-12
102	19.BLR.6	10.39387	155.20129	106.80000	0.01967	106.78	-1.6700E-12	-49.158E-6	983.16E-12
102	19.BLR.6	10.24581	154.73194	106.80000	0.01956	106.78	-1.6973E-12	-49.628E-6	992.57E-12
102	19.BLR.6	10.09774	154.26258	106.80000	0.01945	106.78	-1.7240E-12	-50.105E-6	1.0021E-9
102	19.BLR.6	9.94968	153.79323	106.80000	0.01934	106.78	-1.7519E-12	-50.587E-6	1.0117E-9
102	19.BLR.6	9.80161	153.32387	106.80000	0.01923	106.78	-1.7786E-12	-51.076E-6	1.0215E-9
102	19.BLR.6	9.65355	152.85452	106.80000	0.01911	106.78	-1.8086E-12	-51.571E-6	1.0314E-9
102	19.BLR.6	9.50548	152.38516	106.80000	0.01900	106.78	-1.8365E-12	-52.072E-6	1.0414E-9
102	19.BLR.6	9.35742	151.91581	106.80000	0.01888	106.78	-1.8698E-12	-52.579E-6	1.0516E-9
102	19.BLR.6	9.20935	151.44645	106.80000	0.01876	106.78	-1.8991E-12	-53.094E-6	1.0619E-9
102	19.BLR.6	9.06129	150.97710	106.80000	0.01864	106.78	-1.9311E-12	-53.614E-6	1.0723E-9
102	19.BLR.6	8.91323	150.50774	106.80000	0.01852	106.78	-1.9618E-12	-54.142E-6	1.0828E-9
102	19.BLR.6	8.76516	150.03839	106.80000	0.01840	106.78	-1.9944E-12	-54.677E-6	1.0935E-9
102	19.BLR.6	8.61710	149.56903	106.80000	0.01828	106.78	-2.0297E-12	-55.218E-6	1.1044E-9
102	19.BLR.6	8.46903	149.09968	106.80000	0.01816	106.78	-2.0630E-12	-55.767E-6	1.1153E-9
102	19.BLR.6	8.32097	148.63032	106.80000	0.01803	106.78	-2.0983E-12	-56.323E-6	1.1265E-9
102	19.BLR.6	8.17290	148.16097	106.80000	0.01790	106.78	-2.1316E-12	-56.886E-6	1.1377E-9
102	19.BLR.6	8.02484	147.69161	106.80000	0.01778	106.78	-2.1676E-12	-57.457E-6	1.1491E-9
102	19.BLR.6	7.87677	147.22226	106.80000	0.01765	106.78	-2.2042E-12	-58.035E-6	1.1607E-9
102	19.BLR.6	7.72871	146.75290	106.80000	0.01752	106.78	-2.2402E-12	-58.621E-6	1.1724E-9
102	19.BLR.6	7.58065	146.28355	106.80000	0.01739	106.78	-2.2788E-12	-59.215E-6	1.1843E-9
102	19.BLR.6	7.43258	145.81419	106.80000	0.01725	106.78	-2.3181E-12	-59.817E-6	1.1963E-9
102	19.BLR.6	7.28452	145.34484	106.80000	0.01712	106.78	-2.3588E-12	-60.427E-6	1.2085E-9
102	19.BLR.6	7.13645	144.87548	106.80000	0.01699	106.78	-2.4007E-12	-61.045E-6	1.2209E-9
102	19.BLR.6	6.98839	144.40613	106.80000	0.01685	106.78	-2.4427E-12	-61.672E-6	1.2334E-9
102	19.BLR.6	6.84032	143.93677	106.80000	0.01671	106.78	-2.4853E-12	-62.307E-6	1.2461E-9
102	19.BLR.6	6.69226	143.46742	106.80000	0.01658	106.78	-2.5260E-12	-62.950E-6	1.2590E-9
102	19.BLR.6	6.54419	142.99806	106.80000	0.01644	106.78	-2.5719E-12	-63.603E-6	1.2721E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
102	19.BLR.6	6.39613	142.52871	106.80000	0.01630	106.78	-2.6179E-12	-64.265E-6	1.2853E-9
102	19.BLR.6	6.24806	142.05935	106.80000	0.01616	106.78	-2.6672E-12	-64.935E-6	1.2987E-9
102	19.BLR.6	6.10000	141.59000	106.80000	0.01601	106.78	-2.7112E-12	-65.615E-6	1.3123E-9
103	19.BLR.7	18.70000	153.46000	106.80000	0.01223	106.78	-1.7046E-12	-49.780E-6	995.60E-12
103	19.BLR.7	18.22882	153.61765	106.80000	0.01281	106.78	-1.6986E-12	-49.700E-6	993.99E-12
103	19.BLR.7	17.75765	153.77529	106.80000	0.01336	106.78	-1.6940E-12	-49.618E-6	992.36E-12
103	19.BLR.7	17.28647	153.93294	106.80000	0.01390	106.78	-1.6893E-12	-49.535E-6	990.69E-12
103	19.BLR.7	16.81529	154.09059	106.80000	0.01442	106.78	-1.6847E-12	-49.450E-6	989.00E-12
103	19.BLR.7	16.34412	154.24824	106.80000	0.01493	106.78	-1.6800E-12	-49.364E-6	987.28E-12
103	19.BLR.7	15.87294	154.40588	106.80000	0.01542	106.78	-1.6753E-12	-49.277E-6	985.54E-12
103	19.BLR.7	15.40176	154.56353	106.80000	0.01590	106.78	-1.6720E-12	-49.189E-6	983.77E-12
103	19.BLR.7	14.93059	154.72118	106.80000	0.01636	106.78	-1.6640E-12	-49.099E-6	981.98E-12
103	19.BLR.7	14.45941	154.87882	106.80000	0.01680	106.78	-1.6587E-12	-49.008E-6	980.15E-12
103	19.BLR.7	13.98824	155.03647	106.80000	0.01723	106.78	-1.6560E-12	-48.915E-6	978.31E-12
103	19.BLR.7	13.51706	155.19412	106.80000	0.01765	106.78	-1.6493E-12	-48.822E-6	976.44E-12
103	19.BLR.7	13.04588	155.35176	106.80000	0.01805	106.78	-1.6440E-12	-48.727E-6	974.54E-12
103	19.BLR.7	12.57471	155.50941	106.80000	0.01844	106.78	-1.6394E-12	-48.631E-6	972.62E-12
103	19.BLR.7	12.10353	155.66706	106.80000	0.01882	106.78	-1.6354E-12	-48.534E-6	970.67E-12
103	19.BLR.7	11.63235	155.82471	106.80000	0.01919	106.78	-1.6280E-12	-48.435E-6	968.71E-12
103	19.BLR.7	11.16118	155.98235	106.80000	0.01954	106.78	-1.6254E-12	-48.336E-6	966.71E-12
103	19.BLR.7	10.69000	156.14000	106.80000	0.01988	106.78	-1.6154E-12	-48.235E-6	964.70E-12
104	19.BLR.8	19.86000	156.76000	106.80000	0.01371	106.78	-1.5228E-12	-46.535E-6	930.70E-12
104	19.BLR.8	19.69429	156.28857	106.80000	0.01351	106.78	-1.5474E-12	-46.981E-6	939.62E-12
104	19.BLR.8	19.52857	155.81714	106.80000	0.01330	106.78	-1.5727E-12	-47.433E-6	948.65E-12
104	19.BLR.8	19.36286	155.34571	106.80000	0.01309	106.78	-1.5967E-12	-47.890E-6	957.80E-12
104	19.BLR.8	19.19714	154.87429	106.80000	0.01288	106.78	-1.6240E-12	-48.354E-6	967.07E-12
104	19.BLR.8	19.03143	154.40286	106.80000	0.01267	106.78	-1.6493E-12	-48.823E-6	976.46E-12
104	19.BLR.8	18.86571	153.93143	106.80000	0.01245	106.78	-1.6767E-12	-49.298E-6	985.97E-12
104	19.BLR.8	18.70000	153.46000	106.80000	0.01223	106.78	-1.7046E-12	-49.780E-6	995.60E-12

Results : Consolidation : Displacement Data : Lines

None

Results : Total : Displacement Data : Lines

None

Results : Immediate : Displacement Data : Grids

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-95.50000	-90.14000	106.80000	0.01978	106.78	-3.9908E-12	-82.871E-6	1.6574E-9
1	Grid	-93.50482	-90.14000	106.80000	0.01975	106.78	-4.2193E-12	-85.640E-6	1.7128E-9
1	Grid	-91.50964	-90.14000	106.80000	0.01969	106.78	-4.4591E-12	-88.500E-6	1.7700E-9
1	Grid	-89.51446	-90.14000	106.80000	0.01960	106.78	-4.7122E-12	-91.453E-6	1.8291E-9
1	Grid	-87.51928	-90.14000	106.80000	0.01948	106.78	-4.9787E-12	-94.501E-6	1.8900E-9
1	Grid	-85.52410	-90.14000	106.80000	0.01933	106.78	-5.2618E-12	-97.643E-6	1.9529E-9
1	Grid	-83.52892	-90.14000	106.80000	0.01915	106.78	-5.5576E-12	-100.88E-6	2.0176E-9
1	Grid	-81.53374	-90.14000	106.80000	0.01892	106.78	-5.8706E-12	-104.22E-6	2.0843E-9
1	Grid	-79.53856	-90.14000	106.80000	0.01866	106.78	-6.1997E-12	-107.65E-6	2.1530E-9
1	Grid	-77.54338	-90.14000	106.80000	0.01836	106.78	-6.5508E-12	-111.17E-6	2.2235E-9
1	Grid	-75.54820	-90.14000	106.80000	0.01802	106.78	-6.9138E-12	-114.80E-6	2.2959E-9
1	Grid	-73.55302	-90.14000	106.80000	0.01763	106.78	-7.2955E-12	-118.51E-6	2.3702E-9
1	Grid	-71.55784	-90.14000	106.80000	0.01720	106.78	-7.6965E-12	-122.32E-6	2.4464E-9
1	Grid	-69.56266	-90.14000	106.80000	0.01673	106.78	-8.1162E-12	-126.22E-6	2.5243E-9
1	Grid	-67.56748	-90.14000	106.80000	0.01621	106.78	-8.5552E-12	-130.20E-6	2.6040E-9
1	Grid	-65.57230	-90.14000	106.80000	0.01565	106.78	-9.0128E-12	-134.26E-6	2.6853E-9
1	Grid	-63.57712	-90.14000	106.80000	0.01503	106.78	-9.4877E-12	-138.40E-6	2.7681E-9
1	Grid	-61.58194	-90.14000	106.80000	0.01438	106.78	-9.9833E-12	-142.62E-6	2.8523E-9
1	Grid	-59.58676	-90.14000	106.80000	0.01367	106.78	-10.499E-12	-146.89E-6	2.9379E-9
1	Grid	-57.59158	-90.14000	106.80000	0.01293	106.78	-11.032E-12	-151.23E-6	3.0246E-9
1	Grid	-55.59640	-90.14000	106.80000	0.01214	106.78	-11.581E-12	-155.61E-6	3.1122E-9
1	Grid	-53.60122	-90.14000	106.80000	0.01131	106.78	-12.150E-12	-160.03E-6	3.2006E-9
1	Grid	-51.60604	-90.14000	106.80000	0.01044	106.78	-12.730E-12	-164.48E-6	3.2896E-9
1	Grid	-49.61086	-90.14000	106.80000	0.00954	106.78	-13.327E-12	-168.94E-6	3.3789E-9
1	Grid	-47.61568	-90.14000	106.80000	0.00860	106.78	-13.935E-12	-173.41E-6	3.4682E-9
1	Grid	-45.62050	-90.14000	106.80000	0.00764	106.78	-14.555E-12	-177.86E-6	3.5573E-9
1	Grid	-43.62532	-90.14000	106.80000	0.00666	106.78	-15.181E-12	-182.29E-6	3.6458E-9
1	Grid	-41.63014	-90.14000	106.80000	0.00566	106.78	-15.814E-12	-186.68E-6	3.7335E-9
1	Grid	-39.63496	-90.14000	106.80000	0.00464	106.78	-16.450E-12	-191.00E-6	3.8200E-9
1	Grid	-37.63978	-90.14000	106.80000	0.00363	106.78	-17.086E-12	-195.24E-6	3.9048E-9
1	Grid	-35.64460	-90.14000	106.80000	0.00261	106.78	-17.715E-12	-199.39E-6	3.9877E-9
1	Grid	-33.64942	-90.14000	106.80000	0.00161	106.78	-18.338E-12	-203.41E-6	4.0682E-9
1	Grid	-31.65424	-90.14000	106.80000	0.00062	106.78	-18.950E-12	-207.30E-6	4.1459E-9
1	Grid	-29.65906	-90.14000	106.80000	-0.00035	106.78	-19.542E-12	-211.02E-6	4.2204E-9
1	Grid	-27.66388	-90.14000	106.80000	-0.00128	106.78	-20.117E-12	-214.56E-6	4.2913E-9
1	Grid	-25.66871	-90.14000	106.80000	-0.00217	106.78	-20.665E-12	-217.91E-6	4.3581E-9
1	Grid	-23.67353	-90.14000	106.80000	-0.00301	106.78	-21.182E-12	-221.02E-6	4.4204E-9
1	Grid	-21.67835	-90.14000	106.80000	-0.00380	106.78	-21.667E-12	-223.90E-6	4.4779E-9
1	Grid	-19.68317	-90.14000	106.80000	-0.00453	106.78	-22.112E-12	-226.51E-6	4.5302E-9
1	Grid	-17.68799	-90.14000	106.80000	-0.00518	106.78	-22.515E-12	-228.84E-6	4.5768E-9
1	Grid	-15.69281	-90.14000	106.80000	-0.00575	106.78	-22.871E-12	-230.87E-6	4.6174E-9
1	Grid	-13.69763	-90.14000	106.80000	-0.00625	106.78	-23.173E-12	-232.59E-6	4.6519E-9
1	Grid	-11.70245	-90.14000	106.80000	-0.00665	106.78	-23.423E-12	-233.99E-6	4.6798E-9
1	Grid	-9.70727	-90.14000	106.80000	-0.00697	106.78	-23.616E-12	-235.05E-6	4.7010E-9
1	Grid	-7.71209	-90.14000	106.80000	-0.00718	106.78	-23.749E-12	-235.77E-6	4.7153E-9
1	Grid	-5.71691	-90.14000	106.80000	-0.00730	106.78	-23.822E-12	-236.13E-6	4.7227E-9
1	Grid	-3.72173	-90.14000	106.80000	-0.00732	106.78	-23.834E-12	-236.15E-6	4.7229E-9
1	Grid	-1.72655	-90.14000	106.80000	-0.00725	106.78	-23.782E-12	-235.80E-6	4.7161E-9
1	Grid	0.26863	-90.14000	106.80000	-0.00707	106.78	-23.670E-12	-235.11E-6	4.7022E-9
1	Grid	2.26381	-90.14000	106.80000	-0.00679	106.78	-23.495E-12	-234.07E-6	4.6814E-9
1	Grid	4.25899	-90.14000	106.80000	-0.00642	106.78	-23.263E-12	-232.69E-6	4.6539E-9
1	Grid	6.25417	-90.14000	106.80000	-0.00596	106.78	-22.977E-12	-230.99E-6	4.6197E-9
1	Grid	8.24935	-90.14000	106.80000	-0.00542	106.78	-22.635E-12	-228.96E-6	4.5792E-9
1	Grid	10.24453	-90.14000	106.80000	-0.00479	106.78	-22.248E-12	-226.63E-6	4.5327E-9
1	Grid	12.23971	-90.14000	106.80000	-0.00409	106.78	-21.810E-12	-224.02E-6	4.4804E-9
1	Grid	14.23489	-90.14000	106.80000	-0.00332	106.78	-21.334E-12	-221.14E-6	4.4228E-9
1	Grid	16.23007	-90.14000	106.80000	-0.00249	106.78	-20.820E-12	-218.01E-6	4.3602E-9
1	Grid	18.22525	-90.14000	106.80000	-0.00160	106.78	-20.276E-12	-214.65E-6	4.2930E-9
1	Grid	20.22043	-90.14000	106.80000	-0.00068	106.78	-19.702E-12	-211.08E-6	4.2216E-9
1	Grid	22.21561	-90.14000	106.80000	0.00029	106.78	-19.107E-12	-207.33E-6	4.1465E-9
1	Grid	24.21079	-90.14000	106.80000	0.00128	106.78	-18.489E-12	-203.41E-6	4.0682E-9
1	Grid	26.20597	-90.14000	106.80000	0.00229	106.78	-17.862E-12	-199.35E-6	3.9869E-9
1	Grid	28.20115	-90.14000	106.80000	0.00332	106.78	-17.226E-12	-195.16E-6	3.9032E-9
1	Grid	30.19633	-90.14000	106.80000	0.00435	106.78	-16.580E-12	-190.87E-6	3.8175E-9
1	Grid	32.19151	-90.14000	106.80000	0.00538	106.78	-15.937E-12	-186.51E-6	3.7301E-9
1	Grid	34.18669	-90.14000	106.80000	0.00639	106.78	-15.293E-12	-182.08E-6	3.6415E-9
1	Grid	36.18187	-90.14000	106.80000	0.00740	106.78	-14.657E-12	-177.60E-6	3.5520E-9
1	Grid	38.17705	-90.14000	106.80000	0.00838	106.78	-14.028E-12	-173.10E-6	3.4620E-9
1	Grid	40.17223	-90.14000	106.80000	0.00933	106.78	-13.407E-12	-168.59E-6	3.3717E-9
1	Grid	42.16741	-90.14000	106.80000	0.01026	106.78	-12.800E-12	-164.08E-6	3.2815E-9
1	Grid	44.16259	-90.14000	106.80000	0.01115	106.78	-12.207E-12	-159.58E-6	3.1916E-9
1	Grid	46.15777	-90.14000	106.80000	0.01200	106.78	-11.631E-12	-155.12E-6	3.1024E-9
1	Grid	48.15295	-90.14000	106.80000	0.01281	106.78	-11.068E-12	-150.70E-6	3.0139E-9
1	Grid	50.14813	-90.14000	106.80000	0.01358	106.78	-10.528E-12	-146.33E-6	2.9265E-9
1	Grid	52.14331	-90.14000	106.80000	0.01431	106.78	-10.006E-12	-142.01E-6	2.8403E-9
1	Grid	54.13849	-90.14000	106.80000	0.01499	106.78	-9.5031E-12	-137.77E-6	2.7554E-9
1	Grid	56.13367	-90.14000	106.80000	0.01563	106.78	-9.0201E-12	-133.60E-6	2.6720E-9
1	Grid	58.12885	-90.14000	106.80000	0.01623	106.78	-8.5558E-12	-129.51E-6	2.5901E-9
1	Grid	60.12403	-90.14000	106.80000	0.01679	106.78	-8.1075E-12	-125.50E-6	2.5100E-9
1	Grid	62.11921	-90.14000	106.80000	0.01731	106.78	-7.6859E-12	-121.58E-6	2.4317E-9
1	Grid	64.11439	-90.14000	106.80000	0.01779	106.78	-7.2775E-12	-117.76E-6	2.3552E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	66.10957	-90.14000	106.80000	0.01823	106.78	-6.8898E-12	-114.03E-6	2.2806E-9
1	Grid	68.10475	-90.14000	106.80000	0.01864	106.78	-6.5215E-12	-110.40E-6	2.2079E-9
1	Grid	70.09993	-90.14000	106.80000	0.01901	106.78	-6.1731E-12	-106.86E-6	2.1372E-9
1	Grid	72.09511	-90.14000	106.80000	0.01936	106.78	-5.8407E-12	-103.42E-6	2.0684E-9
1	Grid	74.09029	-90.14000	106.80000	0.01969	106.78	-5.5262E-12	-100.08E-6	2.0016E-9
1	Grid	76.08547	-90.14000	106.80000	0.01999	106.78	-5.2265E-12	-96.842E-6	1.9368E-9
1	Grid	78.08065	-90.14000	106.80000	0.02027	106.78	-4.9434E-12	-93.699E-6	1.8740E-9
1	Grid	80.07583	-90.14000	106.80000	0.02053	106.78	-4.6743E-12	-90.654E-6	1.8131E-9
1	Grid	82.07101	-90.14000	106.80000	0.02077	106.78	-4.4211E-12	-87.704E-6	1.7541E-9
1	Grid	84.06619	-90.14000	106.80000	0.02100	106.78	-4.1787E-12	-84.849E-6	1.6970E-9
1	Grid	86.06137	-90.14000	106.80000	0.02122	106.78	-3.9508E-12	-82.087E-6	1.6417E-9
1	Grid	88.05655	-90.14000	106.80000	0.02143	106.78	-3.7383E-12	-79.415E-6	1.5883E-9
1	Grid	90.05173	-90.14000	106.80000	0.02163	106.78	-3.5325E-12	-76.834E-6	1.5367E-9
1	Grid	92.04691	-90.14000	106.80000	0.02183	106.78	-3.3433E-12	-74.339E-6	1.4868E-9
1	Grid	94.04209	-90.14000	106.80000	0.02201	106.78	-3.1641E-12	-71.929E-6	1.4386E-9
1	Grid	96.03727	-90.14000	106.80000	0.02220	106.78	-2.9916E-12	-69.602E-6	1.3920E-9
1	Grid	98.03245	-90.14000	106.80000	0.02237	106.78	-2.8317E-12	-67.356E-6	1.3471E-9
1	Grid	100.02763	-90.14000	106.80000	0.02255	106.78	-2.6785E-12	-65.188E-6	1.3038E-9
1	Grid	102.02281	-90.14000	106.80000	0.02271	106.78	-2.5373E-12	-63.096E-6	1.2619E-9
1	Grid	104.01799	-90.14000	106.80000	0.02288	106.78	-2.4021E-12	-61.078E-6	1.2216E-9
1	Grid	106.01317	-90.14000	106.80000	0.02303	106.78	-2.2755E-12	-59.131E-6	1.1826E-9
1	Grid	108.00835	-90.14000	106.80000	0.02319	106.78	-2.1543E-12	-57.253E-6	1.1451E-9
1	Grid	110.00353	-90.14000	106.80000	0.02333	106.78	-2.0397E-12	-55.442E-6	1.1088E-9
1	Grid	111.99871	-90.14000	106.80000	0.02347	106.78	-1.9365E-12	-53.696E-6	1.0739E-9
1	Grid	113.99388	-90.14000	106.80000	0.02361	106.78	-1.8312E-12	-52.011E-6	1.0402E-9
1	Grid	115.98906	-90.14000	106.80000	0.02373	106.78	-1.7379E-12	-50.387E-6	1.0077E-9
1	Grid	117.98424	-90.14000	106.80000	0.02385	106.78	-1.6473E-12	-48.822E-6	976.43E-12
1	Grid	119.97942	-90.14000	106.80000	0.02396	106.78	-1.5627E-12	-47.312E-6	946.23E-12
1	Grid	121.97460	-90.14000	106.80000	0.02406	106.78	-1.4841E-12	-45.856E-6	917.12E-12
1	Grid	123.96978	-90.14000	106.80000	0.02415	106.78	-1.4109E-12	-44.452E-6	889.04E-12
1	Grid	125.96496	-90.14000	106.80000	0.02422	106.78	-1.3363E-12	-43.098E-6	861.96E-12
1	Grid	127.96014	-90.14000	106.80000	0.02429	106.78	-1.2697E-12	-41.793E-6	835.86E-12
1	Grid	129.95532	-90.14000	106.80000	0.02434	106.78	-1.2050E-12	-40.534E-6	810.68E-12
1	Grid	131.95050	-90.14000	106.80000	0.02438	106.78	-1.1477E-12	-39.320E-6	786.39E-12
1	Grid	133.94568	-90.14000	106.80000	0.02441	106.78	-1.0891E-12	-38.148E-6	762.97E-12
1	Grid	135.94086	-90.14000	106.80000	0.02442	106.78	-1.0365E-12	-37.018E-6	740.37E-12
1	Grid	137.93604	-90.14000	106.80000	0.02442	106.78	0.0	-35.929E-6	718.57E-12
1	Grid	139.93122	-90.14000	106.80000	0.02441	106.78	0.0	-34.877E-6	697.54E-12
1	Grid	141.92640	-90.14000	106.80000	0.02438	106.78	0.0	-33.862E-6	677.24E-12
1	Grid	143.92158	-90.14000	106.80000	0.02434	106.78	0.0	-32.883E-6	657.66E-12
1	Grid	145.91676	-90.14000	106.80000	0.02429	106.78	0.0	-31.938E-6	638.75E-12
1	Grid	147.91194	-90.14000	106.80000	0.02422	106.78	0.0	-31.025E-6	620.51E-12
1	Grid	149.90712	-90.14000	106.80000	0.02414	106.78	0.0	-30.145E-6	602.89E-12
1	Grid	151.90230	-90.14000	106.80000	0.02405	106.78	0.0	-29.294E-6	585.88E-12
1	Grid	153.89748	-90.14000	106.80000	0.02394	106.78	0.0	-28.473E-6	569.45E-12
1	Grid	155.89266	-90.14000	106.80000	0.02382	106.78	0.0	-27.680E-6	553.59E-12
1	Grid	157.88784	-90.14000	106.80000	0.02370	106.78	0.0	-26.913E-6	538.26E-12
1	Grid	159.88302	-90.14000	106.80000	0.02356	106.78	0.0	-26.173E-6	523.46E-12
1	Grid	161.87820	-90.14000	106.80000	0.02341	106.78	0.0	-25.458E-6	509.15E-12
1	Grid	163.87338	-90.14000	106.80000	0.02325	106.78	0.0	-24.766E-6	495.33E-12
1	Grid	165.86856	-90.14000	106.80000	0.02308	106.78	0.0	-24.098E-6	481.96E-12
1	Grid	167.86374	-90.14000	106.80000	0.02290	106.78	0.0	-23.452E-6	469.04E-12
1	Grid	169.85892	-90.14000	106.80000	0.02271	106.78	0.0	-22.827E-6	456.55E-12
1	Grid	171.85410	-90.14000	106.80000	0.02252	106.78	0.0	-22.223E-6	444.47E-12
1	Grid	173.84928	-90.14000	106.80000	0.02232	106.78	0.0	-21.639E-6	432.78E-12
1	Grid	175.84446	-90.14000	106.80000	0.02211	106.78	0.0	-21.074E-6	421.48E-12
1	Grid	177.83964	-90.14000	106.80000	0.02190	106.78	0.0	-20.527E-6	410.54E-12
1	Grid	179.83482	-90.14000	106.80000	0.02168	106.78	0.0	-19.998E-6	399.96E-12
1	Grid	181.83000	-90.14000	106.80000	0.02145	106.78	0.0	-19.486E-6	389.71E-12
1	Grid	-95.50000	-88.26525	106.80000	0.01972	106.78	-4.2053E-12	-85.505E-6	1.7101E-9
1	Grid	-93.50482	-88.26525	106.80000	0.01966	106.78	-4.4478E-12	-88.424E-6	1.7685E-9
1	Grid	-91.50964	-88.26525	106.80000	0.01958	106.78	-4.7102E-12	-91.442E-6	1.8288E-9
1	Grid	-89.51446	-88.26525	106.80000	0.01945	106.78	-4.9820E-12	-94.562E-6	1.8912E-9
1	Grid	-87.51928	-88.26525	106.80000	0.01930	106.78	-5.2705E-12	-97.786E-6	1.9557E-9
1	Grid	-85.52410	-88.26525	106.80000	0.01910	106.78	-5.5795E-12	-101.11E-6	2.0223E-9
1	Grid	-83.52892	-88.26525	106.80000	0.01887	106.78	-5.8993E-12	-104.55E-6	2.0910E-9
1	Grid	-81.53374	-88.26525	106.80000	0.01859	106.78	-6.2423E-12	-108.09E-6	2.1618E-9
1	Grid	-79.53856	-88.26525	106.80000	0.01828	106.78	-6.6007E-12	-111.74E-6	2.2348E-9
1	Grid	-77.54338	-88.26525	106.80000	0.01792	106.78	-6.9804E-12	-115.49E-6	2.3099E-9
1	Grid	-75.54820	-88.26525	106.80000	0.01751	106.78	-7.3801E-12	-119.36E-6	2.3871E-9
1	Grid	-73.55302	-88.26525	106.80000	0.01705	106.78	-7.7978E-12	-123.32E-6	2.4665E-9
1	Grid	-71.55784	-88.26525	106.80000	0.01654	106.78	-8.2407E-12	-127.40E-6	2.5479E-9
1	Grid	-69.56266	-88.26525	106.80000	0.01599	106.78	-8.7030E-12	-131.57E-6	2.6314E-9
1	Grid	-67.56748	-88.26525	106.80000	0.01538	106.78	-9.1880E-12	-135.84E-6	2.7168E-9
1	Grid	-65.57230	-88.26525	106.80000	0.01472	106.78	-9.6949E-12	-140.20E-6	2.8041E-9
1	Grid	-63.57712	-88.26525	106.80000	0.01400	106.78	-10.223E-12	-144.66E-6	2.8932E-9
1	Grid	-61.58194	-88.26525	106.80000	0.01324	106.78	-10.772E-12	-149.20E-6	2.9840E-9
1	Grid	-59.58676	-88.26525	106.80000	0.01242	106.78	-11.344E-12	-153.81E-6	3.0763E-9
1	Grid	-57.59158	-88.26525	106.80000	0.01155	106.78	-11.938E-12	-158.50E-6	3.1699E-9
1	Grid	-55.59640	-88.26525	106.80000	0.01063	106.78	-12.557E-12	-163.24E-6	3.2648E-9
1	Grid	-53.60122	-88.26525	106.80000	0.00966	106.78	-13.187E-12	-168.03E-6	3.3606E-9
1	Grid	-51.60604	-88.26525	106.80000	0.00866	106.78	-13.845E-12	-172.86E-6	3.4573E-9
1	Grid	-49.61086	-88.26525	106.80000	0.00760	106.78	-14.516E-12	-177.72E-6	3.5544E-9
1	Grid	-47.61568	-88.26525	106.80000	0.00652	106.78	-15.204E-12	-182.58E-6	3.6517E-9
1	Grid	-45.62050	-88.26525	106.80000	0.00540	106.78	-15.901E-12	-187.44E-6	3.7489E-9
1	Grid	-43.62532	-88.26525	106.80000	0.00425	106.78	-16.613E-12	-192.28E-6	3.8456E-9
1	Grid	-41.63014	-88.26525	106.80000	0.00309	106.78	-17.335E-12	-197.08E-6	3.9416E-9
1	Grid	-39.63496	-88.26525	106.80000	0.00191	106.78	-18.058E-12	-201.82E-6	4.0364E-9
1	Grid	-37.63978	-88.26525	106.80000	0.00072	106.78	-18.782E-12	-206.48E-6	4.1295E-9
1	Grid	-35.64460	-88.26525	106.80000	-0.00047	106.78	-19.502E-12	-211.03E-6	4.2207E-9
1	Grid	-33.64942	-88.26525	106.80000	-0.00164	106.78	-20.216E-12	-215.47E-6	4.3093E-9
1	Grid	-31.65424	-88.26525	106.80000	-0.00280	106.78	-20.921E-12	-219.75E-6	4.3950E-9
1	Grid	-29.65906	-88.26525	106.80000	-0.00393	106.78	-21.606E-12	-223.86E-6	4.4773E-9
1	Grid	-27.66388	-88.26525	106.80000	-0.00502	106.78	-22.265E-12	-227.78E-6	4.5556E-9
1	Grid	-25.66871	-88.26525	106.80000	-0.00607	106.78	-22.901E-12	-231.48E-6	4.6296E-9
1	Grid	-23.67353	-88.26525	106.80000	-0.00706	106.78	-23.499E-12	-234.93E-6	4.6987E-9
1	Grid	-21.67835	-88.26525	106.80000	-0.00799	106.78	-24.064E-12	-238.12E-6	4.7625E-9
1	Grid	-19.68317	-88.26525	106.80000	-0.00884	106.78	-24.580E-12	-241.02E-6	4.8205E-9
1	Grid	-17.68799	-88.26525	106.80000	-0.00962	106.78	-25.048E-12	-243.62E-6	4.8723E-9
1	Grid	-15.69281	-88.26525	106.80000	-0.01030	106.78	-25.463E-12	-245.88E-6	4.9176E-9
1	Grid	-13.69763	-88.26525	106.80000	-0.01089	106.78	-25.817E-12	-247.80E-6	4.9560E-9
1	Grid	-11.70245	-88.26525	106.80000	-0.01138	106.78	-26.111E-12	-249.36E-6	4.9871E-9
1	Grid	-9.70727	-88.26525	106.80000	-0.01176	106.78	-26.335E-12	-250.54E-6	5.0108E-9
1	Grid	-7.71209	-88.26525	106.80000	-0.01203	106.78	-26.493E-12	-251.34E-6	5.0268E-9
1	Grid	-5.71691	-88.26525	106.80000	-0.01219	106.78	-26.574E-12	-251.75E-6	5.0350E-9
1	Grid	-3.72173	-88.26525	106.80000	-0.01223	106.78	-26.591E-12	-251.77E-6	5.0354E-9
1	Grid	-1.72655	-88.26525	106.80000	-0.01215	106.78	-26.531E-12	-251.39E-6	5.0278E-9
1	Grid	0.26863	-88.26525	106.80000	-0.01196	106.78	-26.400E-12	-250.62E-6	5.0124E-9
1	Grid	2.26381	-88.26525	106.80000	-0.01166	106.78	-26.199E-12	-249.47E-6	4.9893E-9
1	Grid	4.25899	-88.26525	106.80000	-0.01125	106.78	-25.929E-12	-247.94E-6	4.9587E-9
1	Grid	6.25417	-88.26525	106.80000	-0.01073	106.78	-25.594E-12	-246.04E-6	4.9207E-9
1	Grid	8.24935	-88.26525	106.80000	-0.01012	106.78	-25.201E-12	-243.79E-6	4.8757E-9
1	Grid	10.24453	-88.26525	106.80000	-0.00941	106.78	-24.747E-12	-241.20E-6	4.8241E-9
1	Grid	12.23971	-88.26525	106.80000	-0.00861	106.78	-24.241E-12	-238.30E-6	4.7661E-9
1	Grid	14.23489	-88.26525	106.80000	-0.00774	106.78	-23.688E-12	-235.11E-6	4.7022E-9
1	Grid	16.23007	-88.26525	106.80000	-0.00679	106.78	-23.093E-12	-231.64E-6	4.6328E-9
1	Grid	18.22525	-88.26525	106.80000	-0.00579	106.78	-22.461E-12	-227.92E-6	4.5584E-9
1	Grid	20.22043	-88.26525	106.80000	-0.00473	106.78	-21.797E-12	-223.98E-6	4.4796E-9
1	Grid	22.21561	-88.26525	106.80000	-0.00363	106.78	-21.112E-12	-219.83E-6	4.3967E-9
1	Grid	24.21079	-88.26525	106.80000	-0.00250	106.78	-20.404E-12	-215.51E-6	4.3102E-9
1	Grid	26.20597	-88.26525	106.80000	-0.00135	106.78	-19.682E-12	-211.04E-6	4.2207E-9
1	Grid	28.20115	-88.26525	106.80000	-0.00018	106.78	-18.952E-12	-206.43E-6	4.1287E-9
1	Grid	30.19633	-88.26525	106.80000	0.00099	106.78	-18.216E-12	-201.73E-6	4.0345E-9
1	Grid	32.19151	-88.26525	106.80000	0.00216	106.78	-17.482E-12	-196.94E-6	3.9387E-9
1	Grid	34.18669	-88.26525	106.80000	0.00331	106.78	-16.749E-12	-192.09E-6	3.8417E-9
1	Grid	36.18187	-88.26525	106.80000	0.00445	106.78	-16.025E-12	-187.19E-6	3.7439E-9
1	Grid	38.17705	-88.26525	106.80000	0.00557	106.78	-15.312E-12	-182.28E-6	3.6456E-9
1	Grid	40.17223	-88.26525	106.80000	0.00665	106.78	-14.612E-12	-177.36E-6	3.5472E-9
1	Grid	42.16741	-88.26525	106.80000	0.00769	106.78	-13.927E-12	-172.45E-6	3.4491E-9
1	Grid	44.16259	-88.26525	106.80000	0.00870	106.78	-13.261E-12	-167.57E-6	3.3515E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	46.15777	-88.26525	106.80000	0.00966	106.78	-12.613E-12	-162.73E-6	3.2547E-9
1	Grid	48.15295	-88.26525	106.80000	0.01058	106.78	-11.986E-12	-157.94E-6	3.1589E-9
1	Grid	50.14813	-88.26525	106.80000	0.01145	106.78	-11.380E-12	-153.22E-6	3.0644E-9
1	Grid	52.14331	-88.26525	106.80000	0.01227	106.78	-10.798E-12	-148.56E-6	2.9713E-9
1	Grid	54.13849	-88.26525	106.80000	0.01304	106.78	-10.236E-12	-143.99E-6	2.8798E-9
1	Grid	56.13367	-88.26525	106.80000	0.01376	106.78	-9.7002E-12	-139.50E-6	2.7901E-9
1	Grid	58.12885	-88.26525	106.80000	0.01443	106.78	-9.1873E-12	-135.11E-6	2.7022E-9
1	Grid	60.12403	-88.26525	106.80000	0.01505	106.78	-8.6944E-12	-130.81E-6	2.6162E-9
1	Grid	62.11921	-88.26525	106.80000	0.01563	106.78	-8.2254E-12	-126.62E-6	2.5323E-9
1	Grid	64.11439	-88.26525	106.80000	0.01617	106.78	-7.7824E-12	-122.53E-6	2.4505E-9
1	Grid	66.10957	-88.26525	106.80000	0.01667	106.78	-7.3548E-12	-118.54E-6	2.3709E-9
1	Grid	68.10475	-88.26525	106.80000	0.01713	106.78	-6.9544E-12	-114.67E-6	2.2934E-9
1	Grid	70.09993	-88.26525	106.80000	0.01755	106.78	-6.5707E-12	-110.90E-6	2.2181E-9
1	Grid	72.09511	-88.26525	106.80000	0.01794	106.78	-6.2090E-12	-107.25E-6	2.1450E-9
1	Grid	74.09029	-88.26525	106.80000	0.01831	106.78	-5.8660E-12	-103.70E-6	2.0741E-9
1	Grid	76.08547	-88.26525	106.80000	0.01865	106.78	-5.5382E-12	-100.27E-6	2.0053E-9
1	Grid	78.08065	-88.26525	106.80000	0.01897	106.78	-5.2311E-12	-96.938E-6	1.9388E-9
1	Grid	80.07583	-88.26525	106.80000	0.01927	106.78	-4.9434E-12	-93.717E-6	1.8743E-9
1	Grid	82.07101	-88.26525	106.80000	0.01955	106.78	-4.6663E-12	-90.601E-6	1.8120E-9
1	Grid	84.06619	-88.26525	106.80000	0.01982	106.78	-4.4065E-12	-87.588E-6	1.7518E-9
1	Grid	86.06137	-88.26525	106.80000	0.02007	106.78	-4.1633E-12	-84.678E-6	1.6935E-9
1	Grid	88.05655	-88.26525	106.80000	0.02032	106.78	-3.9342E-12	-81.866E-6	1.6373E-9
1	Grid	90.05173	-88.26525	106.80000	0.02056	106.78	-3.7157E-12	-79.151E-6	1.5830E-9
1	Grid	92.04691	-88.26525	106.80000	0.02079	106.78	-3.5099E-12	-76.531E-6	1.5306E-9
1	Grid	94.04209	-88.26525	106.80000	0.02102	106.78	-3.3167E-12	-74.003E-6	1.4801E-9
1	Grid	96.03727	-88.26525	106.80000	0.02124	106.78	-3.1355E-12	-71.565E-6	1.4313E-9
1	Grid	98.03245	-88.26525	106.80000	0.02146	106.78	-2.9643E-12	-69.213E-6	1.3843E-9
1	Grid	100.02763	-88.26525	106.80000	0.02168	106.78	-2.8011E-12	-66.946E-6	1.3389E-9
1	Grid	102.02281	-88.26525	106.80000	0.02189	106.78	-2.6499E-12	-64.760E-6	1.2952E-9
1	Grid	104.01799	-88.26525	106.80000	0.02209	106.78	-2.5053E-12	-62.653E-6	1.2531E-9
1	Grid	106.01317	-88.26525	106.80000	0.02230	106.78	-2.3728E-12	-60.623E-6	1.2125E-9
1	Grid	108.00835	-88.26525	106.80000	0.02249	106.78	-2.2442E-12	-58.666E-6	1.1733E-9
1	Grid	110.00353	-88.26525	106.80000	0.02268	106.78	-2.1243E-12	-56.781E-6	1.1356E-9
1	Grid	111.99871	-88.26525	106.80000	0.02287	106.78	-2.0117E-12	-54.965E-6	1.0993E-9
1	Grid	113.99388	-88.26525	106.80000	0.02305	106.78	-1.9051E-12	-53.214E-6	1.0643E-9
1	Grid	115.98906	-88.26525	106.80000	0.02322	106.78	-1.8046E-12	-51.528E-6	1.0306E-9
1	Grid	117.98424	-88.26525	106.80000	0.02338	106.78	-1.7086E-12	-49.903E-6	998.07E-12
1	Grid	119.97942	-88.26525	106.80000	0.02353	106.78	-1.6207E-12	-48.338E-6	966.76E-12
1	Grid	121.97460	-88.26525	106.80000	0.02367	106.78	-1.5361E-12	-46.830E-6	936.59E-12
1	Grid	123.96978	-88.26525	106.80000	0.02380	106.78	-1.4555E-12	-45.376E-6	907.53E-12
1	Grid	125.96496	-88.26525	106.80000	0.02391	106.78	-1.3836E-12	-43.976E-6	879.52E-12
1	Grid	127.96014	-88.26525	106.80000	0.02402	106.78	-1.3123E-12	-42.626E-6	852.53E-12
1	Grid	129.95532	-88.26525	106.80000	0.02411	106.78	-1.2457E-12	-41.326E-6	826.51E-12
1	Grid	131.95050	-88.26525	106.80000	0.02418	106.78	-1.1844E-12	-40.072E-6	801.44E-12
1	Grid	133.94568	-88.26525	106.80000	0.02424	106.78	-1.1238E-12	-38.864E-6	777.27E-12
1	Grid	135.94086	-88.26525	106.80000	0.02429	106.78	-1.0705E-12	-37.699E-6	753.97E-12
1	Grid	137.93604	-88.26525	106.80000	0.02432	106.78	-1.0152E-12	-36.576E-6	731.51E-12
1	Grid	139.93122	-88.26525	106.80000	0.02434	106.78	0.0	-35.492E-6	709.85E-12
1	Grid	141.92640	-88.26525	106.80000	0.02434	106.78	0.0	-34.448E-6	688.96E-12
1	Grid	143.92158	-88.26525	106.80000	0.02432	106.78	0.0	-33.441E-6	668.81E-12
1	Grid	145.91676	-88.26525	106.80000	0.02429	106.78	0.0	-32.469E-6	649.38E-12
1	Grid	147.91194	-88.26525	106.80000	0.02425	106.78	0.0	-31.531E-6	630.63E-12
1	Grid	149.90712	-88.26525	106.80000	0.02419	106.78	0.0	-30.627E-6	612.54E-12
1	Grid	151.90230	-88.26525	106.80000	0.02412	106.78	0.0	-29.754E-6	595.07E-12
1	Grid	153.89748	-88.26525	106.80000	0.02403	106.78	0.0	-28.911E-6	578.22E-12
1	Grid	155.89266	-88.26525	106.80000	0.02393	106.78	0.0	-28.098E-6	561.95E-12
1	Grid	157.88784	-88.26525	106.80000	0.02382	106.78	0.0	-27.312E-6	546.24E-12
1	Grid	159.88302	-88.26525	106.80000	0.02369	106.78	0.0	-26.554E-6	531.07E-12
1	Grid	161.87820	-88.26525	106.80000	0.02355	106.78	0.0	-25.821E-6	516.42E-12
1	Grid	163.87338	-88.26525	106.80000	0.02340	106.78	0.0	-25.113E-6	502.27E-12
1	Grid	165.86856	-88.26525	106.80000	0.02324	106.78	0.0	-24.430E-6	488.59E-12
1	Grid	167.86374	-88.26525	106.80000	0.02308	106.78	0.0	-23.769E-6	475.38E-12
1	Grid	169.85892	-88.26525	106.80000	0.02290	106.78	0.0	-23.130E-6	462.61E-12
1	Grid	171.85410	-88.26525	106.80000	0.02271	106.78	0.0	-22.513E-6	450.26E-12
1	Grid	173.84928	-88.26525	106.80000	0.02251	106.78	0.0	-21.916E-6	438.32E-12
1	Grid	175.84446	-88.26525	106.80000	0.02231	106.78	0.0	-21.339E-6	426.78E-12
1	Grid	177.83964	-88.26525	106.80000	0.02210	106.78	0.0	-20.781E-6	415.61E-12
1	Grid	179.83482	-88.26525	106.80000	0.02188	106.78	0.0	-20.241E-6	404.81E-12
1	Grid	181.83000	-88.26525	106.80000	0.02166	106.78	0.0	-19.718E-6	394.36E-12
1	Grid	-95.50000	-86.39050	106.80000	0.01965	106.78	-4.4325E-12	-88.224E-6	1.7645E-9
1	Grid	-93.50482	-86.39050	106.80000	0.01956	106.78	-4.6949E-12	-91.300E-6	1.8260E-9
1	Grid	-91.50964	-86.39050	106.80000	0.01943	106.78	-4.9747E-12	-94.485E-6	1.8897E-9
1	Grid	-89.51446	-86.39050	106.80000	0.01927	106.78	-5.2698E-12	-97.782E-6	1.9556E-9
1	Grid	-87.51928	-86.39050	106.80000	0.01907	106.78	-5.5835E-12	-101.19E-6	2.0239E-9
1	Grid	-85.52410	-86.39050	106.80000	0.01883	106.78	-5.9146E-12	-104.72E-6	2.0944E-9
1	Grid	-83.52892	-86.39050	106.80000	0.01855	106.78	-6.2663E-12	-108.36E-6	2.1672E-9
1	Grid	-81.53374	-86.39050	106.80000	0.01822	106.78	-6.6374E-12	-112.12E-6	2.2425E-9
1	Grid	-79.53856	-86.39050	106.80000	0.01784	106.78	-7.0290E-12	-116.00E-6	2.3201E-9
1	Grid	-77.54338	-86.39050	106.80000	0.01741	106.78	-7.4440E-12	-120.00E-6	2.4001E-9
1	Grid	-75.54820	-86.39050	106.80000	0.01693	106.78	-7.8810E-12	-124.12E-6	2.4825E-9
1	Grid	-73.55302	-86.39050	106.80000	0.01639	106.78	-8.3420E-12	-128.36E-6	2.5672E-9
1	Grid	-71.55784	-86.39050	106.80000	0.01580	106.78	-8.8256E-12	-132.72E-6	2.6543E-9
1	Grid	-69.56266	-86.39050	106.80000	0.01515	106.78	-9.3352E-12	-137.19E-6	2.7437E-9
1	Grid	-67.56748	-86.39050	106.80000	0.01444	106.78	-9.8708E-12	-141.77E-6	2.8354E-9
1	Grid	-65.57230	-86.39050	106.80000	0.01367	106.78	-10.430E-12	-146.46E-6	2.9292E-9
1	Grid	-63.57712	-86.39050	106.80000	0.01284	106.78	-11.016E-12	-151.25E-6	3.0251E-9
1	Grid	-61.58194	-86.39050	106.80000	0.01195	106.78	-11.629E-12	-156.15E-6	3.1229E-9
1	Grid	-59.58676	-86.39050	106.80000	0.01100	106.78	-12.267E-12	-161.13E-6	3.2226E-9
1	Grid	-57.59158	-86.39050	106.80000	0.01000	106.78	-12.933E-12	-166.20E-6	3.3239E-9
1	Grid	-55.59640	-86.39050	106.80000	0.00893	106.78	-13.620E-12	-171.33E-6	3.4267E-9
1	Grid	-53.60122	-86.39050	106.80000	0.00782	106.78	-14.333E-12	-176.54E-6	3.5307E-9
1	Grid	-51.60604	-86.39050	106.80000	0.00665	106.78	-15.070E-12	-181.79E-6	3.6357E-9
1	Grid	-49.61086	-86.39050	106.80000	0.00543	106.78	-15.828E-12	-187.07E-6	3.7414E-9
1	Grid	-47.61568	-86.39050	106.80000	0.00417	106.78	-16.605E-12	-192.38E-6	3.8476E-9
1	Grid	-45.62050	-86.39050	106.80000	0.00287	106.78	-17.398E-12	-197.69E-6	3.9537E-9
1	Grid	-43.62532	-86.39050	106.80000	0.00154	106.78	-18.206E-12	-202.98E-6	4.0596E-9
1	Grid	-41.63014	-86.39050	106.80000	0.00019	106.78	-19.026E-12	-208.24E-6	4.1648E-9
1	Grid	-39.63496	-86.39050	106.80000	-0.00118	106.78	-19.853E-12	-213.44E-6	4.2688E-9
1	Grid	-37.63978	-86.39050	106.80000	-0.00256	106.78	-20.683E-12	-218.56E-6	4.3713E-9
1	Grid	-35.64460	-86.39050	106.80000	-0.00394	106.78	-21.510E-12	-223.58E-6	4.4716E-9
1	Grid	-33.64942	-86.39050	106.80000	-0.00531	106.78	-22.331E-12	-228.47E-6	4.5694E-9
1	Grid	-31.65424	-86.39050	106.80000	-0.00666	106.78	-23.140E-12	-233.20E-6	4.6640E-9
1	Grid	-29.65906	-86.39050	106.80000	-0.00798	106.78	-23.931E-12	-237.75E-6	4.7550E-9
1	Grid	-27.66388	-86.39050	106.80000	-0.00926	106.78	-24.697E-12	-242.09E-6	4.8418E-9
1	Grid	-25.66871	-86.39050	106.80000	-0.01049	106.78	-25.433E-12	-246.20E-6	4.9239E-9
1	Grid	-23.67353	-86.39050	106.80000	-0.01165	106.78	-26.129E-12	-250.03E-6	5.0007E-9
1	Grid	-21.67835	-86.39050	106.80000	-0.01274	106.78	-26.785E-12	-253.58E-6	5.0716E-9
1	Grid	-19.68317	-86.39050	106.80000	-0.01375	106.78	-27.388E-12	-256.81E-6	5.1362E-9
1	Grid	-17.68799	-86.39050	106.80000	-0.01466	106.78	-27.936E-12	-259.70E-6	5.1940E-9
1	Grid	-15.69281	-86.39050	106.80000	-0.01547	106.78	-28.421E-12	-262.22E-6	5.2445E-9
1	Grid	-13.69763	-86.39050	106.80000	-0.01617	106.78	-28.836E-12	-264.37E-6	5.2873E-9
1	Grid	-11.70245	-86.39050	106.80000	-0.01675	106.78	-29.176E-12	-266.11E-6	5.3222E-9
1	Grid	-9.70727	-86.39050	106.80000	-0.01721	106.78	-29.444E-12	-267.43E-6	5.3487E-9
1	Grid	-7.71209	-86.39050	106.80000	-0.01754	106.78	-29.628E-12	-268.33E-6	5.3666E-9
1	Grid	-5.71691	-86.39050	106.80000	-0.01774	106.78	-29.728E-12	-268.79E-6	5.3759E-9
1	Grid	-3.72173	-86.39050	106.80000	-0.01781	106.78	-29.745E-12	-268.82E-6	5.3764E-9
1	Grid	-1.72655	-86.39050	106.80000	-0.01774	106.78	-29.678E-12	-268.40E-6	5.3680E-9
1	Grid	0.26863	-86.39050	106.80000	-0.01754	106.78	-29.524E-12	-267.54E-6	5.3509E-9
1	Grid	2.26381	-86.39050	106.80000	-0.01720	106.78	-29.290E-12	-266.26E-6	5.3252E-9
1	Grid	4.25899	-86.39050	106.80000	-0.01674	106.78	-28.975E-12	-264.55E-6	5.2910E-9
1	Grid	6.25417	-86.39050	106.80000	-0.01616	106.78	-28.582E-12	-262.44E-6	5.2487E-9
1	Grid	8.24935	-86.39050	106.80000	-0.01546	106.78	-28.122E-12	-259.93E-6	5.1986E-9
1	Grid	10.24453	-86.39050	106.80000	-0.01466	106.78	-27.592E-12	-257.06E-6	5.1411E-9
1	Grid	12.23971	-86.39050	106.80000	-0.01375	106.78	-27.004E-12	-253.83E-6	5.0766E-9
1	Grid	14.23489	-86.39050	106.80000	-0.01276	106.78	-26.359E-12	-250.28E-6	5.0056E-9
1	Grid	16.23007	-86.39050	106.80000	-0.01168	106.78	-25.667E-12	-246.43E-6	4.9286E-9
1	Grid	18.22525	-86.39050	106.80000	-0.01053	106.78	-24.937E-12	-242.30E-6	4.8461E-9
1	Grid	20.22043	-86.39050	106.80000	-0.00933	106.78	-24.167E-12	-237.94E-6	4.7587E-9
1	Grid	22.21561	-86.39050	106.80000	-0.00808	106.78	-23.373E-12	-233.35E-6	4.6670E-9
1	Grid	24.21079	-86.39050	106.80000	-0.00679	106.78	-22.557E-12	-228.57E-6	4.5715E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	26.20597	-86.39050	106.80000	-0.00547	106.78	-21.727E-12	-223.64E-6	4.4728E-9
1	Grid	28.20115	-86.39050	106.80000	-0.00414	106.78	-20.889E-12	-218.57E-6	4.3714E-9
1	Grid	30.19633	-86.39050	106.80000	-0.00281	106.78	-20.047E-12	-213.39E-6	4.2678E-9
1	Grid	32.19151	-86.39050	106.80000	-0.00148	106.78	-19.205E-12	-208.13E-6	4.1626E-9
1	Grid	34.18669	-86.39050	106.80000	-0.00017	106.78	-18.371E-12	-202.81E-6	4.0562E-9
1	Grid	36.18187	-86.39050	106.80000	0.00113	106.78	-17.547E-12	-197.45E-6	3.9491E-9
1	Grid	38.17705	-86.39050	106.80000	0.00239	106.78	-16.737E-12	-192.08E-6	3.8417E-9
1	Grid	40.17223	-86.39050	106.80000	0.00362	106.78	-15.944E-12	-186.72E-6	3.7343E-9
1	Grid	42.16741	-86.39050	106.80000	0.00480	106.78	-15.172E-12	-181.37E-6	3.6275E-9
1	Grid	44.16259	-86.39050	106.80000	0.00594	106.78	-14.419E-12	-176.07E-6	3.5213E-9
1	Grid	46.15777	-86.39050	106.80000	0.00702	106.78	-13.690E-12	-170.81E-6	3.4162E-9
1	Grid	48.15295	-86.39050	106.80000	0.00806	106.78	-12.990E-12	-165.62E-6	3.3124E-9
1	Grid	50.14813	-86.39050	106.80000	0.00904	106.78	-12.312E-12	-160.51E-6	3.2102E-9
1	Grid	52.14331	-86.39050	106.80000	0.00996	106.78	-11.662E-12	-155.48E-6	3.1096E-9
1	Grid	54.13849	-86.39050	106.80000	0.01082	106.78	-11.039E-12	-150.55E-6	3.0110E-9
1	Grid	56.13367	-86.39050	106.80000	0.01163	106.78	-10.441E-12	-145.72E-6	2.9144E-9
1	Grid	58.12885	-86.39050	106.80000	0.01238	106.78	-9.8714E-12	-141.00E-6	2.8199E-9
1	Grid	60.12403	-86.39050	106.80000	0.01308	106.78	-9.3292E-12	-136.38E-6	2.7277E-9
1	Grid	62.11921	-86.39050	106.80000	0.01373	106.78	-8.8143E-12	-131.89E-6	2.6378E-9
1	Grid	64.11439	-86.39050	106.80000	0.01433	106.78	-8.3220E-12	-127.51E-6	2.5503E-9
1	Grid	66.10957	-86.39050	106.80000	0.01489	106.78	-7.8544E-12	-123.26E-6	2.4652E-9
1	Grid	68.10475	-86.39050	106.80000	0.01540	106.78	-7.4154E-12	-119.13E-6	2.3825E-9
1	Grid	70.09993	-86.39050	106.80000	0.01587	106.78	-6.9977E-12	-115.12E-6	2.3023E-9
1	Grid	72.09511	-86.39050	106.80000	0.01632	106.78	-6.6001E-12	-111.23E-6	2.2246E-9
1	Grid	74.09029	-86.39050	106.80000	0.01673	106.78	-6.2257E-12	-107.46E-6	2.1493E-9
1	Grid	76.08547	-86.39050	106.80000	0.01711	106.78	-5.8733E-12	-103.82E-6	2.0764E-9
1	Grid	78.08065	-86.39050	106.80000	0.01747	106.78	-5.5396E-12	-100.29E-6	2.0059E-9
1	Grid	80.07583	-86.39050	106.80000	0.01781	106.78	-5.2265E-12	-96.887E-6	1.9377E-9
1	Grid	82.07101	-86.39050	106.80000	0.01813	106.78	-4.9281E-12	-93.595E-6	1.8719E-9
1	Grid	84.06619	-86.39050	106.80000	0.01844	106.78	-4.6516E-12	-90.417E-6	1.8083E-9
1	Grid	86.06137	-86.39050	106.80000	0.01874	106.78	-4.3858E-12	-87.349E-6	1.7470E-9
1	Grid	88.05655	-86.39050	106.80000	0.01903	106.78	-4.1394E-12	-84.390E-6	1.6878E-9
1	Grid	90.05173	-86.39050	106.80000	0.01931	106.78	-3.9062E-12	-81.536E-6	1.6307E-9
1	Grid	92.04691	-86.39050	106.80000	0.01958	106.78	-3.6864E-12	-78.785E-6	1.5757E-9
1	Grid	94.04209	-86.39050	106.80000	0.01986	106.78	-3.4799E-12	-76.133E-6	1.5227E-9
1	Grid	96.03727	-86.39050	106.80000	0.02012	106.78	-3.2860E-12	-73.579E-6	1.4716E-9
1	Grid	98.03245	-86.39050	106.80000	0.02039	106.78	-3.1048E-12	-71.116E-6	1.4223E-9
1	Grid	100.02763	-86.39050	106.80000	0.02065	106.78	-2.9290E-12	-68.745E-6	1.3749E-9
1	Grid	102.02281	-86.39050	106.80000	0.02091	106.78	-2.7685E-12	-66.462E-6	1.3292E-9
1	Grid	104.01799	-86.39050	106.80000	0.02117	106.78	-2.6159E-12	-64.263E-6	1.2853E-9
1	Grid	106.01317	-86.39050	106.80000	0.02142	106.78	-2.4720E-12	-62.146E-6	1.2429E-9
1	Grid	108.00835	-86.39050	106.80000	0.02167	106.78	-2.3375E-12	-60.108E-6	1.2022E-9
1	Grid	110.00353	-86.39050	106.80000	0.02191	106.78	-2.2109E-12	-58.145E-6	1.1629E-9
1	Grid	111.99871	-86.39050	106.80000	0.02215	106.78	-2.0930E-12	-56.256E-6	1.1251E-9
1	Grid	113.99388	-86.39050	106.80000	0.02237	106.78	-1.9797E-12	-54.438E-6	1.0888E-9
1	Grid	115.98906	-86.39050	106.80000	0.02259	106.78	-1.8752E-12	-52.687E-6	1.0537E-9
1	Grid	117.98424	-86.39050	106.80000	0.02280	106.78	-1.7719E-12	-51.002E-6	1.0200E-9
1	Grid	119.97942	-86.39050	106.80000	0.02300	106.78	-1.6807E-12	-49.379E-6	987.59E-12
1	Grid	121.97460	-86.39050	106.80000	0.02319	106.78	-1.5894E-12	-47.817E-6	956.34E-12
1	Grid	123.96978	-86.39050	106.80000	0.02337	106.78	-1.5075E-12	-46.313E-6	926.26E-12
1	Grid	125.96496	-86.39050	106.80000	0.02353	106.78	-1.4302E-12	-44.865E-6	897.29E-12
1	Grid	127.96014	-86.39050	106.80000	0.02368	106.78	-1.3562E-12	-43.470E-6	869.40E-12
1	Grid	129.95532	-86.39050	106.80000	0.02381	106.78	-1.2870E-12	-42.126E-6	842.53E-12
1	Grid	131.95050	-86.39050	106.80000	0.02393	106.78	-1.2204E-12	-40.833E-6	816.65E-12
1	Grid	133.94568	-86.39050	106.80000	0.02402	106.78	-1.1597E-12	-39.586E-6	791.72E-12
1	Grid	135.94086	-86.39050	106.80000	0.02411	106.78	-1.1005E-12	-38.385E-6	767.70E-12
1	Grid	137.93604	-86.39050	106.80000	0.02417	106.78	-1.0445E-12	-37.228E-6	744.56E-12
1	Grid	139.93122	-86.39050	106.80000	0.02422	106.78	0.0	-36.113E-6	722.26E-12
1	Grid	141.92640	-86.39050	106.80000	0.02425	106.78	0.0	-35.038E-6	700.77E-12
1	Grid	143.92158	-86.39050	106.80000	0.02427	106.78	0.0	-34.002E-6	680.05E-12
1	Grid	145.91676	-86.39050	106.80000	0.02427	106.78	0.0	-33.004E-6	660.07E-12
1	Grid	147.91194	-86.39050	106.80000	0.02425	106.78	0.0	-32.040E-6	640.81E-12
1	Grid	149.90712	-86.39050	106.80000	0.02421	106.78	0.0	-31.112E-6	622.23E-12
1	Grid	151.90230	-86.39050	106.80000	0.02416	106.78	0.0	-30.216E-6	604.31E-12
1	Grid	153.89748	-86.39050	106.80000	0.02409	106.78	0.0	-29.351E-6	587.03E-12
1	Grid	155.89266	-86.39050	106.80000	0.02401	106.78	0.0	-28.517E-6	570.35E-12
1	Grid	157.88784	-86.39050	106.80000	0.02392	106.78	0.0	-27.712E-6	554.25E-12
1	Grid	159.88302	-86.39050	106.80000	0.02381	106.78	0.0	-26.936E-6	538.71E-12
1	Grid	161.87820	-86.39050	106.80000	0.02368	106.78	0.0	-26.186E-6	523.71E-12
1	Grid	163.87338	-86.39050	106.80000	0.02355	106.78	0.0	-25.461E-6	509.23E-12
1	Grid	165.86856	-86.39050	106.80000	0.02340	106.78	0.0	-24.762E-6	495.24E-12
1	Grid	167.86374	-86.39050	106.80000	0.02324	106.78	0.0	-24.086E-6	481.72E-12
1	Grid	169.85892	-86.39050	106.80000	0.02307	106.78	0.0	-23.433E-6	468.67E-12
1	Grid	171.85410	-86.39050	106.80000	0.02289	106.78	0.0	-22.803E-6	456.05E-12
1	Grid	173.84928	-86.39050	106.80000	0.02270	106.78	0.0	-22.193E-6	443.86E-12
1	Grid	175.84446	-86.39050	106.80000	0.02250	106.78	0.0	-21.604E-6	432.08E-12
1	Grid	177.83964	-86.39050	106.80000	0.02230	106.78	0.0	-21.034E-6	420.68E-12
1	Grid	179.83482	-86.39050	106.80000	0.02209	106.78	0.0	-20.483E-6	409.66E-12
1	Grid	181.83000	-86.39050	106.80000	0.02187	106.78	0.0	-19.950E-6	399.00E-12
1	Grid	-95.50000	-84.51576	106.80000	0.01955	106.78	-4.6709E-12	-91.027E-6	1.8205E-9
1	Grid	-93.50482	-84.51576	106.80000	0.01942	106.78	-4.9527E-12	-94.269E-6	1.8854E-9
1	Grid	-91.50964	-84.51576	106.80000	0.01926	106.78	-5.2538E-12	-97.631E-6	1.9526E-9
1	Grid	-89.51446	-84.51576	106.80000	0.01906	106.78	-5.5735E-12	-101.11E-6	2.0223E-9
1	Grid	-87.51928	-84.51576	106.80000	0.01881	106.78	-5.9153E-12	-104.72E-6	2.0945E-9
1	Grid	-85.52410	-84.51576	106.80000	0.01852	106.78	-6.2697E-12	-108.46E-6	2.1692E-9
1	Grid	-83.52892	-84.51576	106.80000	0.01818	106.78	-6.6547E-12	-112.32E-6	2.2465E-9
1	Grid	-81.53374	-84.51576	106.80000	0.01778	106.78	-7.0577E-12	-116.32E-6	2.3264E-9
1	Grid	-79.53856	-84.51576	106.80000	0.01733	106.78	-7.4873E-12	-120.45E-6	2.4089E-9
1	Grid	-77.54338	-84.51576	106.80000	0.01683	106.78	-7.9390E-12	-124.71E-6	2.4942E-9
1	Grid	-75.54820	-84.51576	106.80000	0.01627	106.78	-8.4186E-12	-129.10E-6	2.5821E-9
1	Grid	-73.55302	-84.51576	106.80000	0.01564	106.78	-8.9255E-12	-133.63E-6	2.6726E-9
1	Grid	-71.55784	-84.51576	106.80000	0.01496	106.78	-9.4558E-12	-138.29E-6	2.7658E-9
1	Grid	-69.56266	-84.51576	106.80000	0.01420	106.78	-10.020E-12	-143.08E-6	2.8617E-9
1	Grid	-67.56748	-84.51576	106.80000	0.01338	106.78	-10.612E-12	-148.00E-6	2.9600E-9
1	Grid	-65.57230	-84.51576	106.80000	0.01250	106.78	-11.230E-12	-153.05E-6	3.0609E-9
1	Grid	-63.57712	-84.51576	106.80000	0.01154	106.78	-11.882E-12	-158.21E-6	3.1642E-9
1	Grid	-61.58194	-84.51576	106.80000	0.01051	106.78	-12.563E-12	-163.49E-6	3.2697E-9
1	Grid	-59.58676	-84.51576	106.80000	0.00942	106.78	-13.275E-12	-168.87E-6	3.3774E-9
1	Grid	-57.59158	-84.51576	106.80000	0.00826	106.78	-14.017E-12	-174.35E-6	3.4871E-9
1	Grid	-55.59640	-84.51576	106.80000	0.00703	106.78	-14.793E-12	-179.93E-6	3.5985E-9
1	Grid	-53.60122	-84.51576	106.80000	0.00574	106.78	-15.594E-12	-185.57E-6	3.7115E-9
1	Grid	-51.60604	-84.51576	106.80000	0.00439	106.78	-16.424E-12	-191.29E-6	3.8257E-9
1	Grid	-49.61086	-84.51576	106.80000	0.00299	106.78	-17.278E-12	-197.05E-6	3.9410E-9
1	Grid	-47.61568	-84.51576	106.80000	0.00153	106.78	-18.158E-12	-202.84E-6	4.0568E-9
1	Grid	-45.62050	-84.51576	106.80000	0.00003	106.78	-19.060E-12	-208.65E-6	4.1730E-9
1	Grid	-43.62532	-84.51576	106.80000	-0.00150	106.78	-19.980E-12	-214.45E-6	4.2890E-9
1	Grid	-41.63014	-84.51576	106.80000	-0.00307	106.78	-20.915E-12	-220.22E-6	4.4044E-9
1	Grid	-39.63496	-84.51576	106.80000	-0.00466	106.78	-21.863E-12	-225.94E-6	4.5188E-9
1	Grid	-37.63978	-84.51576	106.80000	-0.00626	106.78	-22.812E-12	-231.58E-6	4.6316E-9
1	Grid	-35.64460	-84.51576	106.80000	-0.00787	106.78	-23.763E-12	-237.12E-6	4.7423E-9
1	Grid	-33.64942	-84.51576	106.80000	-0.00946	106.78	-24.710E-12	-242.52E-6	4.8503E-9
1	Grid	-31.65424	-84.51576	106.80000	-0.01103	106.78	-25.645E-12	-247.75E-6	4.9551E-9
1	Grid	-29.65906	-84.51576	106.80000	-0.01257	106.78	-26.561E-12	-252.80E-6	5.0560E-9
1	Grid	-27.66388	-84.51576	106.80000	-0.01406	106.78	-27.453E-12	-257.62E-6	5.1523E-9
1	Grid	-25.66871	-84.51576	106.80000	-0.01549	106.78	-28.307E-12	-262.18E-6	5.2435E-9
1	Grid	-23.67353	-84.51576	106.80000	-0.01685	106.78	-29.120E-12	-266.45E-6	5.3290E-9
1	Grid	-21.67835	-84.51576	106.80000	-0.01813	106.78	-29.886E-12	-270.40E-6	5.4080E-9
1	Grid	-19.68317	-84.51576	106.80000	-0.01931	106.78	-30.593E-12	-274.01E-6	5.4801E-9
1	Grid	-17.68799	-84.51576	106.80000	-0.02039	106.78	-31.233E-12	-277.24E-6	5.5447E-9
1	Grid	-15.69281	-84.51576	106.80000	-0.02134	106.78	-31.803E-12	-280.06E-6	5.6012E-9
1	Grid	-13.69763	-84.51576	106.80000	-0.02217	106.78	-32.290E-12	-282.46E-6	5.6492E-9
1	Grid	-11.70245	-84.51576	106.80000	-0.02286	106.78	-32.694E-12	-284.41E-6	5.6882E-9
1	Grid	-9.70727	-84.51576	106.80000	-0.02341	106.78	-33.008E-12	-285.90E-6	5.7180E-9
1	Grid	-7.71209	-84.51576	106.80000	-0.02381	106.78	-33.226E-12	-286.91E-6	5.7382E-9
1	Grid	-5.71691	-84.51576	106.80000	-0.02406	106.78	-33.343E-12	-287.43E-6	5.7487E-9
1	Grid	-3.72173	-84.51576	106.80000	-0.02415	106.78	-33.366E-12	-287.46E-6	5.7493E-9
1	Grid	-1.72655	-84.51576	106.80000	-0.02409	106.78	-33.286E-12	-287.00E-6	5.7400E-9
1	Grid	0.26863	-84.51576	106.80000	-0.02387	106.78	-33.106E-12	-286.05E-6	5.7209E-9
1	Grid	2.26381	-84.51576	106.80000	-0.02350	106.78	-32.834E-12	-284.61E-6	5.6922E-9
1	Grid	4.25899	-84.51576	106.80000	-0.02299	106.78	-32.465E-12	-282.70E-6	5.6540E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	6.25417	-84.51576	106.80000	-0.02233	106.78	-32.006E-12	-280.34E-6	5.6068E-9
1	Grid	8.24935	-84.51576	106.80000	-0.02154	106.78	-31.465E-12	-277.54E-6	5.5509E-9
1	Grid	10.24453	-84.51576	106.80000	-0.02062	106.78	-30.847E-12	-274.33E-6	5.4867E-9
1	Grid	12.23971	-84.51576	106.80000	-0.01959	106.78	-30.155E-12	-270.74E-6	5.4148E-9
1	Grid	14.23489	-84.51576	106.80000	-0.01845	106.78	-29.405E-12	-266.78E-6	5.3356E-9
1	Grid	16.23007	-84.51576	106.80000	-0.01722	106.78	-28.599E-12	-262.50E-6	5.2500E-9
1	Grid	18.22525	-84.51576	106.80000	-0.01591	106.78	-27.744E-12	-257.91E-6	5.1583E-9
1	Grid	20.22043	-84.51576	106.80000	-0.01454	106.78	-26.853E-12	-253.07E-6	5.0613E-9
1	Grid	22.21561	-84.51576	106.80000	-0.01311	106.78	-25.932E-12	-247.98E-6	4.9596E-9
1	Grid	24.21079	-84.51576	106.80000	-0.01163	106.78	-24.989E-12	-242.70E-6	4.8539E-9
1	Grid	26.20597	-84.51576	106.80000	-0.01013	106.78	-24.030E-12	-237.24E-6	4.7448E-9
1	Grid	28.20115	-84.51576	106.80000	-0.00862	106.78	-23.064E-12	-231.64E-6	4.6329E-9
1	Grid	30.19633	-84.51576	106.80000	-0.00710	106.78	-22.094E-12	-225.94E-6	4.5188E-9
1	Grid	32.19151	-84.51576	106.80000	-0.00558	106.78	-21.132E-12	-220.15E-6	4.4030E-9
1	Grid	34.18669	-84.51576	106.80000	-0.00409	106.78	-20.177E-12	-214.31E-6	4.2862E-9
1	Grid	36.18187	-84.51576	106.80000	-0.00262	106.78	-19.239E-12	-208.44E-6	4.1688E-9
1	Grid	38.17705	-84.51576	106.80000	-0.00119	106.78	-18.317E-12	-202.56E-6	4.0513E-9
1	Grid	40.17223	-84.51576	106.80000	0.00020	106.78	-17.417E-12	-196.70E-6	3.9340E-9
1	Grid	42.16741	-84.51576	106.80000	0.00154	106.78	-16.543E-12	-190.87E-6	3.8175E-9
1	Grid	44.16259	-84.51576	106.80000	0.00283	106.78	-15.694E-12	-185.10E-6	3.7019E-9
1	Grid	46.15777	-84.51576	106.80000	0.00405	106.78	-14.875E-12	-179.39E-6	3.5877E-9
1	Grid	48.15295	-84.51576	106.80000	0.00522	106.78	-14.087E-12	-173.76E-6	3.4752E-9
1	Grid	50.14813	-84.51576	106.80000	0.00632	106.78	-13.329E-12	-168.22E-6	3.3644E-9
1	Grid	52.14331	-84.51576	106.80000	0.00735	106.78	-12.603E-12	-162.79E-6	3.2558E-9
1	Grid	54.13849	-84.51576	106.80000	0.00832	106.78	-11.909E-12	-157.47E-6	3.1493E-9
1	Grid	56.13367	-84.51576	106.80000	0.00923	106.78	-11.246E-12	-152.26E-6	3.0452E-9
1	Grid	58.12885	-84.51576	106.80000	0.01007	106.78	-10.615E-12	-147.18E-6	2.9437E-9
1	Grid	60.12403	-84.51576	106.80000	0.01085	106.78	-10.014E-12	-142.23E-6	2.8446E-9
1	Grid	62.11921	-84.51576	106.80000	0.01157	106.78	-9.4424E-12	-137.41E-6	2.7483E-9
1	Grid	64.11439	-84.51576	106.80000	0.01224	106.78	-8.9049E-12	-132.73E-6	2.6546E-9
1	Grid	66.10957	-84.51576	106.80000	0.01286	106.78	-8.3926E-12	-128.19E-6	2.5637E-9
1	Grid	68.10475	-84.51576	106.80000	0.01343	106.78	-7.9077E-12	-123.78E-6	2.4755E-9
1	Grid	70.09993	-84.51576	106.80000	0.01396	106.78	-7.4514E-12	-119.51E-6	2.3901E-9
1	Grid	72.09511	-84.51576	106.80000	0.01445	106.78	-7.0204E-12	-115.37E-6	2.3074E-9
1	Grid	74.09029	-84.51576	106.80000	0.01491	106.78	-6.6120E-12	-111.37E-6	2.2274E-9
1	Grid	76.08547	-84.51576	106.80000	0.01534	106.78	-6.2297E-12	-107.50E-6	2.1501E-9
1	Grid	78.08065	-84.51576	106.80000	0.01575	106.78	-5.8660E-12	-103.77E-6	2.0754E-9
1	Grid	80.07583	-84.51576	106.80000	0.01613	106.78	-5.5249E-12	-100.17E-6	2.0033E-9
1	Grid	82.07101	-84.51576	106.80000	0.01650	106.78	-5.2045E-12	-96.689E-6	1.9338E-9
1	Grid	84.06619	-84.51576	106.80000	0.01685	106.78	-4.9047E-12	-93.336E-6	1.8667E-9
1	Grid	86.06137	-84.51576	106.80000	0.01719	106.78	-4.6216E-12	-90.103E-6	1.8021E-9
1	Grid	88.05655	-84.51576	106.80000	0.01753	106.78	-4.3565E-12	-86.989E-6	1.7398E-9
1	Grid	90.05173	-84.51576	106.80000	0.01786	106.78	-4.1047E-12	-83.988E-6	1.6798E-9
1	Grid	92.04691	-84.51576	106.80000	0.01818	106.78	-3.8702E-12	-81.099E-6	1.6220E-9
1	Grid	94.04209	-84.51576	106.80000	0.01850	106.78	-3.6477E-12	-78.318E-6	1.5664E-9
1	Grid	96.03727	-84.51576	106.80000	0.01882	106.78	-3.4406E-12	-75.641E-6	1.5128E-9
1	Grid	98.03245	-84.51576	106.80000	0.01914	106.78	-3.2481E-12	-73.065E-6	1.4613E-9
1	Grid	100.02763	-84.51576	106.80000	0.01945	106.78	-3.0629E-12	-70.586E-6	1.4117E-9
1	Grid	102.02281	-84.51576	106.80000	0.01977	106.78	-2.8904E-12	-68.201E-6	1.3640E-9
1	Grid	104.01799	-84.51576	106.80000	0.02008	106.78	-2.7285E-12	-65.906E-6	1.3181E-9
1	Grid	106.01317	-84.51576	106.80000	0.02039	106.78	-2.5779E-12	-63.699E-6	1.2740E-9
1	Grid	108.00835	-84.51576	106.80000	0.02069	106.78	-2.4334E-12	-61.577E-6	1.2315E-9
1	Grid	110.00353	-84.51576	106.80000	0.02099	106.78	-2.2982E-12	-59.535E-6	1.1907E-9
1	Grid	111.99871	-84.51576	106.80000	0.02129	106.78	-2.1743E-12	-57.571E-6	1.1514E-9
1	Grid	113.99388	-84.51576	106.80000	0.02157	106.78	-2.0557E-12	-55.682E-6	1.1136E-9
1	Grid	115.98906	-84.51576	106.80000	0.02185	106.78	-1.9464E-12	-53.865E-6	1.0773E-9
1	Grid	117.98424	-84.51576	106.80000	0.02212	106.78	-1.8385E-12	-52.117E-6	1.0423E-9
1	Grid	119.97942	-84.51576	106.80000	0.02237	106.78	-1.7399E-12	-50.435E-6	1.0087E-9
1	Grid	121.97460	-84.51576	106.80000	0.02262	106.78	-1.6460E-12	-48.818E-6	976.36E-12
1	Grid	123.96978	-84.51576	106.80000	0.02285	106.78	-1.5588E-12	-47.261E-6	945.23E-12
1	Grid	125.96496	-84.51576	106.80000	0.02306	106.78	-1.4801E-12	-45.764E-6	915.28E-12
1	Grid	127.96014	-84.51576	106.80000	0.02326	106.78	-1.4022E-12	-44.323E-6	886.45E-12
1	Grid	129.95532	-84.51576	106.80000	0.02344	106.78	-1.3283E-12	-42.936E-6	858.71E-12
1	Grid	131.95050	-84.51576	106.80000	0.02360	106.78	-1.2583E-12	-41.601E-6	832.01E-12
1	Grid	133.94568	-84.51576	106.80000	0.02374	106.78	-1.1937E-12	-40.315E-6	806.30E-12
1	Grid	135.94086	-84.51576	106.80000	0.02387	106.78	-1.1351E-12	-39.078E-6	781.55E-12
1	Grid	137.93604	-84.51576	106.80000	0.02397	106.78	-1.0758E-12	-37.886E-6	757.72E-12
1	Grid	139.93122	-84.51576	106.80000	0.02406	106.78	-1.0225E-12	-36.738E-6	734.77E-12
1	Grid	141.92640	-84.51576	106.80000	0.02413	106.78	0.0	-35.633E-6	712.66E-12
1	Grid	143.92158	-84.51576	106.80000	0.02417	106.78	0.0	-34.568E-6	691.35E-12
1	Grid	145.91676	-84.51576	106.80000	0.02420	106.78	0.0	-33.541E-6	670.83E-12
1	Grid	147.91194	-84.51576	106.80000	0.02421	106.78	0.0	-32.552E-6	651.04E-12
1	Grid	149.90712	-84.51576	106.80000	0.02420	106.78	0.0	-31.599E-6	631.98E-12
1	Grid	151.90230	-84.51576	106.80000	0.02418	106.78	0.0	-30.680E-6	613.59E-12
1	Grid	153.89748	-84.51576	106.80000	0.02413	106.78	0.0	-29.793E-6	595.87E-12
1	Grid	155.89266	-84.51576	106.80000	0.02407	106.78	0.0	-28.938E-6	578.77E-12
1	Grid	157.88784	-84.51576	106.80000	0.02400	106.78	0.0	-28.114E-6	562.28E-12
1	Grid	159.88302	-84.51576	106.80000	0.02390	106.78	0.0	-27.318E-6	546.37E-12
1	Grid	161.87820	-84.51576	106.80000	0.02379	106.78	0.0	-26.551E-6	531.01E-12
1	Grid	163.87338	-84.51576	106.80000	0.02367	106.78	0.0	-25.810E-6	516.19E-12
1	Grid	165.86856	-84.51576	106.80000	0.02354	106.78	0.0	-25.094E-6	501.89E-12
1	Grid	167.86374	-84.51576	106.80000	0.02339	106.78	0.0	-24.404E-6	488.07E-12
1	Grid	169.85892	-84.51576	106.80000	0.02323	106.78	0.0	-23.737E-6	474.73E-12
1	Grid	171.85410	-84.51576	106.80000	0.02306	106.78	0.0	-23.092E-6	461.85E-12
1	Grid	173.84928	-84.51576	106.80000	0.02288	106.78	0.0	-22.470E-6	449.40E-12
1	Grid	175.84446	-84.51576	106.80000	0.02269	106.78	0.0	-21.869E-6	437.37E-12
1	Grid	177.83964	-84.51576	106.80000	0.02249	106.78	0.0	-21.287E-6	425.75E-12
1	Grid	179.83482	-84.51576	106.80000	0.02228	106.78	0.0	-20.725E-6	414.51E-12
1	Grid	181.83000	-84.51576	106.80000	0.02207	106.78	0.0	-20.182E-6	403.64E-12
1	Grid	-95.50000	-82.64101	106.80000	0.01942	106.78	-4.9207E-12	-93.917E-6	1.8783E-9
1	Grid	-93.50482	-82.64101	106.80000	0.01926	106.78	-5.2272E-12	-97.334E-6	1.9467E-9
1	Grid	-91.50964	-82.64101	106.80000	0.01905	106.78	-5.5502E-12	-100.88E-6	2.0176E-9
1	Grid	-89.51446	-82.64101	106.80000	0.01880	106.78	-5.8960E-12	-104.56E-6	2.0913E-9
1	Grid	-87.51928	-82.64101	106.80000	0.01851	106.78	-6.2643E-12	-108.38E-6	2.1676E-9
1	Grid	-85.52410	-82.64101	106.80000	0.01816	106.78	-6.6533E-12	-112.34E-6	2.2468E-9
1	Grid	-83.52892	-82.64101	106.80000	0.01775	106.78	-7.0703E-12	-116.44E-6	2.3288E-9
1	Grid	-81.53374	-82.64101	106.80000	0.01729	106.78	-7.5073E-12	-120.68E-6	2.4137E-9
1	Grid	-79.53856	-82.64101	106.80000	0.01677	106.78	-7.9770E-12	-125.08E-6	2.5015E-9
1	Grid	-77.54338	-82.64101	106.80000	0.01618	106.78	-8.4706E-12	-129.62E-6	2.5923E-9
1	Grid	-75.54820	-82.64101	106.80000	0.01553	106.78	-8.9948E-12	-134.31E-6	2.6861E-9
1	Grid	-73.55302	-82.64101	106.80000	0.01481	106.78	-9.5524E-12	-139.15E-6	2.7829E-9
1	Grid	-71.55784	-82.64101	106.80000	0.01402	106.78	-10.137E-12	-144.13E-6	2.8827E-9
1	Grid	-69.56266	-82.64101	106.80000	0.01315	106.78	-10.757E-12	-149.27E-6	2.9854E-9
1	Grid	-67.56748	-82.64101	106.80000	0.01221	106.78	-11.410E-12	-154.55E-6	3.0911E-9
1	Grid	-65.57230	-82.64101	106.80000	0.01118	106.78	-12.098E-12	-159.98E-6	3.1996E-9
1	Grid	-63.57712	-82.64101	106.80000	0.01009	106.78	-12.822E-12	-165.54E-6	3.3109E-9
1	Grid	-61.58194	-82.64101	106.80000	0.00891	106.78	-13.583E-12	-171.24E-6	3.4248E-9
1	Grid	-59.58676	-82.64101	106.80000	0.00765	106.78	-14.378E-12	-177.06E-6	3.5413E-9
1	Grid	-57.59158	-82.64101	106.80000	0.00632	106.78	-15.209E-12	-183.00E-6	3.6601E-9
1	Grid	-55.59640	-82.64101	106.80000	0.00491	106.78	-16.076E-12	-189.05E-6	3.7810E-9
1	Grid	-53.60122	-82.64101	106.80000	0.00343	106.78	-16.980E-12	-195.19E-6	3.9038E-9
1	Grid	-51.60604	-82.64101	106.80000	0.00188	106.78	-17.912E-12	-201.41E-6	4.0282E-9
1	Grid	-49.61086	-82.64101	106.80000	0.00026	106.78	-18.884E-12	-207.70E-6	4.1539E-9
1	Grid	-47.61568	-82.64101	106.80000	-0.00142	106.78	-19.882E-12	-214.03E-6	4.2806E-9
1	Grid	-45.62050	-82.64101	106.80000	-0.00315	106.78	-20.908E-12	-220.39E-6	4.4078E-9
1	Grid	-43.62532	-82.64101	106.80000	-0.00493	106.78	-21.956E-12	-226.75E-6	4.5350E-9
1	Grid	-41.63014	-82.64101	106.80000	-0.00674	106.78	-23.025E-12	-233.10E-6	4.6619E-9
1	Grid	-39.63496	-82.64101	106.80000	-0.00858	106.78	-24.111E-12	-239.39E-6	4.7878E-9
1	Grid	-37.63978	-82.64101	106.80000	-0.01043	106.78	-25.206E-12	-245.61E-6	4.9123E-9
1	Grid	-35.64460	-82.64101	106.80000	-0.01229	106.78	-26.302E-12	-251.73E-6	5.0346E-9
1	Grid	-33.64942	-82.64101	106.80000	-0.01414	106.78	-27.395E-12	-257.71E-6	5.1542E-9
1	Grid	-31.65424	-82.64101	106.80000	-0.01596	106.78	-28.479E-12	-263.52E-6	5.2703E-9
1	Grid	-29.65906	-82.64101	106.80000	-0.01775	106.78	-29.543E-12	-269.12E-6	5.3824E-9
1	Grid	-27.66388	-82.64101	106.80000	-0.01949	106.78	-30.580E-12	-274.48E-6	5.4896E-9
1	Grid	-25.66871	-82.64101	106.80000	-0.02116	106.78	-31.578E-12	-279.56E-6	5.5912E-9
1	Grid	-23.67353	-82.64101	106.80000	-0.02275	106.78	-32.532E-12	-284.33E-6	5.6865E-9
1	Grid	-21.67835	-82.64101	106.80000	-0.02424	106.78	-33.428E-12	-288.74E-6	5.7749E-9
1	Grid	-19.68317	-82.64101	106.80000	-0.02562	106.78	-34.258E-12	-292.78E-6	5.8556E-9
1	Grid	-17.68799	-82.64101	106.80000	-0.02688	106.78	-35.009E-12	-296.39E-6	5.9279E-9
1	Grid	-15.69281	-82.64101	106.80000	-0.02801	106.78	-35.681E-12	-299.56E-6	5.9913E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-13.69763	-82.64101	106.80000	-0.02898	106.78	-36.259E-12	-302.26E-6	6.0452E-9
1	Grid	-11.70245	-82.64101	106.80000	-0.02980	106.78	-36.739E-12	-304.45E-6	6.0890E-9
1	Grid	-9.70727	-82.64101	106.80000	-0.03046	106.78	-37.107E-12	-306.13E-6	6.1225E-9
1	Grid	-7.71209	-82.64101	106.80000	-0.03094	106.78	-37.367E-12	-307.27E-6	6.1453E-9
1	Grid	-5.71691	-82.64101	106.80000	-0.03124	106.78	-37.510E-12	-307.86E-6	6.1572E-9
1	Grid	-3.72173	-82.64101	106.80000	-0.03136	106.78	-37.539E-12	-307.90E-6	6.1580E-9
1	Grid	-1.72655	-82.64101	106.80000	-0.03131	106.78	-37.445E-12	-307.38E-6	6.1476E-9
1	Grid	0.26863	-82.64101	106.80000	-0.03107	106.78	-37.236E-12	-306.32E-6	6.1263E-9
1	Grid	2.26381	-82.64101	106.80000	-0.03066	106.78	-36.912E-12	-304.71E-6	6.0941E-9
1	Grid	4.25899	-82.64101	106.80000	-0.03008	106.78	-36.480E-12	-302.57E-6	6.0514E-9
1	Grid	6.25417	-82.64101	106.80000	-0.02933	106.78	-35.939E-12	-299.93E-6	5.9985E-9
1	Grid	8.24935	-82.64101	106.80000	-0.02843	106.78	-35.302E-12	-296.80E-6	5.9359E-9
1	Grid	10.24453	-82.64101	106.80000	-0.02738	106.78	-34.574E-12	-293.21E-6	5.8641E-9
1	Grid	12.23971	-82.64101	106.80000	-0.02620	106.78	-33.763E-12	-289.19E-6	5.7837E-9
1	Grid	14.23489	-82.64101	106.80000	-0.02490	106.78	-32.881E-12	-284.77E-6	5.6954E-9
1	Grid	16.23007	-82.64101	106.80000	-0.02350	106.78	-31.938E-12	-279.99E-6	5.5998E-9
1	Grid	18.22525	-82.64101	106.80000	-0.02200	106.78	-30.941E-12	-274.89E-6	5.4977E-9
1	Grid	20.22043	-82.64101	106.80000	-0.02042	106.78	-29.902E-12	-269.49E-6	5.3898E-9
1	Grid	22.21561	-82.64101	106.80000	-0.01879	106.78	-28.831E-12	-263.84E-6	5.2768E-9
1	Grid	24.21079	-82.64101	106.80000	-0.01711	106.78	-27.736E-12	-257.98E-6	5.1596E-9
1	Grid	26.20597	-82.64101	106.80000	-0.01539	106.78	-26.625E-12	-251.94E-6	5.0387E-9
1	Grid	28.20115	-82.64101	106.80000	-0.01366	106.78	-25.508E-12	-245.75E-6	4.9150E-9
1	Grid	30.19633	-82.64101	106.80000	-0.01193	106.78	-24.394E-12	-239.45E-6	4.7891E-9
1	Grid	32.19151	-82.64101	106.80000	-0.01020	106.78	-23.289E-12	-233.08E-6	4.6616E-9
1	Grid	34.18669	-82.64101	106.80000	-0.00850	106.78	-22.195E-12	-226.66E-6	4.5331E-9
1	Grid	36.18187	-82.64101	106.80000	-0.00683	106.78	-21.122E-12	-220.21E-6	4.4042E-9
1	Grid	38.17705	-82.64101	106.80000	-0.00521	106.78	-20.073E-12	-213.77E-6	4.2754E-9
1	Grid	40.17223	-82.64101	106.80000	-0.00363	106.78	-19.050E-12	-207.36E-6	4.1472E-9
1	Grid	42.16741	-82.64101	106.80000	-0.00212	106.78	-18.058E-12	-201.00E-6	4.0199E-9
1	Grid	44.16259	-82.64101	106.80000	-0.00066	106.78	-17.102E-12	-194.70E-6	3.8941E-9
1	Grid	46.15777	-82.64101	106.80000	0.00072	106.78	-16.179E-12	-188.49E-6	3.7699E-9
1	Grid	48.15295	-82.64101	106.80000	0.00203	106.78	-15.292E-12	-182.38E-6	3.6476E-9
1	Grid	50.14813	-82.64101	106.80000	0.00327	106.78	-14.443E-12	-176.38E-6	3.5277E-9
1	Grid	52.14331	-82.64101	106.80000	0.00443	106.78	-13.627E-12	-170.51E-6	3.4101E-9
1	Grid	54.13849	-82.64101	106.80000	0.00551	106.78	-12.854E-12	-164.76E-6	3.2952E-9
1	Grid	56.13367	-82.64101	106.80000	0.00652	106.78	-12.117E-12	-159.15E-6	3.1830E-9
1	Grid	58.12885	-82.64101	106.80000	0.00746	106.78	-11.417E-12	-153.69E-6	3.0737E-9
1	Grid	60.12403	-82.64101	106.80000	0.00833	106.78	-10.753E-12	-148.37E-6	2.9674E-9
1	Grid	62.11921	-82.64101	106.80000	0.00914	106.78	-10.123E-12	-143.20E-6	2.8641E-9
1	Grid	64.11439	-82.64101	106.80000	0.00988	106.78	-9.5297E-12	-138.19E-6	2.7638E-9
1	Grid	66.10957	-82.64101	106.80000	0.01057	106.78	-8.9675E-12	-133.33E-6	2.6666E-9
1	Grid	68.10475	-82.64101	106.80000	0.01120	106.78	-8.4386E-12	-128.63E-6	2.5725E-9
1	Grid	70.09993	-82.64101	106.80000	0.01179	106.78	-7.9343E-12	-124.07E-6	2.4815E-9
1	Grid	72.09511	-82.64101	106.80000	0.01233	106.78	-7.4654E-12	-119.68E-6	2.3935E-9
1	Grid	74.09029	-82.64101	106.80000	0.01284	106.78	-7.0197E-12	-115.43E-6	2.3085E-9
1	Grid	76.08547	-82.64101	106.80000	0.01332	106.78	-6.6047E-12	-111.33E-6	2.2265E-9
1	Grid	78.08065	-82.64101	106.80000	0.01378	106.78	-6.2130E-12	-107.37E-6	2.1474E-9
1	Grid	80.07583	-82.64101	106.80000	0.01421	106.78	-5.8447E-12	-103.56E-6	2.0712E-9
1	Grid	82.07101	-82.64101	106.80000	0.01462	106.78	-5.4996E-12	-99.884E-6	1.9977E-9
1	Grid	84.06619	-82.64101	106.80000	0.01502	106.78	-5.1732E-12	-96.346E-6	1.9269E-9
1	Grid	86.06137	-82.64101	106.80000	0.01541	106.78	-4.8668E-12	-92.940E-6	1.8588E-9
1	Grid	88.05655	-82.64101	106.80000	0.01580	106.78	-4.5810E-12	-89.663E-6	1.7933E-9
1	Grid	90.05173	-82.64101	106.80000	0.01618	106.78	-4.3145E-12	-86.509E-6	1.7302E-9
1	Grid	92.04691	-82.64101	106.80000	0.01656	106.78	-4.0614E-12	-83.476E-6	1.6695E-9
1	Grid	94.04209	-82.64101	106.80000	0.01693	106.78	-3.8249E-12	-80.559E-6	1.6112E-9
1	Grid	96.03727	-82.64101	106.80000	0.01731	106.78	-3.6031E-12	-77.754E-6	1.5551E-9
1	Grid	98.03245	-82.64101	106.80000	0.01768	106.78	-3.3960E-12	-75.058E-6	1.5012E-9
1	Grid	100.02763	-82.64101	106.80000	0.01806	106.78	-3.1988E-12	-72.467E-6	1.4493E-9
1	Grid	102.02281	-82.64101	106.80000	0.01844	106.78	-3.0196E-12	-69.976E-6	1.3995E-9
1	Grid	104.01799	-82.64101	106.80000	0.01881	106.78	-2.8451E-12	-67.583E-6	1.3517E-9
1	Grid	106.01317	-82.64101	106.80000	0.01919	106.78	-2.6859E-12	-65.283E-6	1.3057E-9
1	Grid	108.00835	-82.64101	106.80000	0.01956	106.78	-2.5346E-12	-63.072E-6	1.2614E-9
1	Grid	110.00353	-82.64101	106.80000	0.01992	106.78	-2.3921E-12	-60.948E-6	1.2190E-9
1	Grid	111.99871	-82.64101	106.80000	0.02028	106.78	-2.2595E-12	-58.907E-6	1.1781E-9
1	Grid	113.99388	-82.64101	106.80000	0.02063	106.78	-2.1336E-12	-56.945E-6	1.1389E-9
1	Grid	115.98906	-82.64101	106.80000	0.02098	106.78	-2.0144E-12	-55.060E-6	1.1012E-9
1	Grid	117.98424	-82.64101	106.80000	0.02131	106.78	-1.9051E-12	-53.248E-6	1.0650E-9
1	Grid	119.97942	-82.64101	106.80000	0.02163	106.78	-1.8019E-12	-51.506E-6	1.0301E-9
1	Grid	121.97460	-82.64101	106.80000	0.02193	106.78	-1.7073E-12	-49.831E-6	996.62E-12
1	Grid	123.96978	-82.64101	106.80000	0.02222	106.78	-1.6140E-12	-48.221E-6	964.42E-12
1	Grid	125.96496	-82.64101	106.80000	0.02249	106.78	-1.5294E-12	-46.673E-6	933.46E-12
1	Grid	127.96014	-82.64101	106.80000	0.02275	106.78	-1.4482E-12	-45.185E-6	903.69E-12
1	Grid	129.95532	-82.64101	106.80000	0.02298	106.78	-1.3709E-12	-43.753E-6	875.06E-12
1	Grid	131.95050	-82.64101	106.80000	0.02319	106.78	-1.2996E-12	-42.376E-6	847.51E-12
1	Grid	133.94568	-82.64101	106.80000	0.02339	106.78	-1.2310E-12	-41.051E-6	821.01E-12
1	Grid	135.94086	-82.64101	106.80000	0.02356	106.78	-1.1684E-12	-39.776E-6	795.51E-12
1	Grid	137.93604	-82.64101	106.80000	0.02371	106.78	-1.1091E-12	-38.549E-6	770.98E-12
1	Grid	139.93122	-82.64101	106.80000	0.02384	106.78	-1.0512E-12	-37.368E-6	747.36E-12
1	Grid	141.92640	-82.64101	106.80000	0.02395	106.78	0.0	-36.231E-6	724.62E-12
1	Grid	143.92158	-82.64101	106.80000	0.02403	106.78	0.0	-35.136E-6	702.72E-12
1	Grid	145.91676	-82.64101	106.80000	0.02410	106.78	0.0	-34.082E-6	681.64E-12
1	Grid	147.91194	-82.64101	106.80000	0.02414	106.78	0.0	-33.066E-6	661.33E-12
1	Grid	149.90712	-82.64101	106.80000	0.02416	106.78	0.0	-32.088E-6	641.76E-12
1	Grid	151.90230	-82.64101	106.80000	0.02416	106.78	0.0	-31.145E-6	622.90E-12
1	Grid	153.89748	-82.64101	106.80000	0.02414	106.78	0.0	-30.237E-6	604.73E-12
1	Grid	155.89266	-82.64101	106.80000	0.02411	106.78	0.0	-29.361E-6	587.21E-12
1	Grid	157.88784	-82.64101	106.80000	0.02405	106.78	0.0	-28.516E-6	570.32E-12
1	Grid	159.88302	-82.64101	106.80000	0.02398	106.78	0.0	-27.702E-6	554.04E-12
1	Grid	161.87820	-82.64101	106.80000	0.02389	106.78	0.0	-26.916E-6	538.32E-12
1	Grid	163.87338	-82.64101	106.80000	0.02378	106.78	0.0	-26.158E-6	523.17E-12
1	Grid	165.86856	-82.64101	106.80000	0.02366	106.78	0.0	-25.427E-6	508.54E-12
1	Grid	167.86374	-82.64101	106.80000	0.02353	106.78	0.0	-24.721E-6	494.42E-12
1	Grid	169.85892	-82.64101	106.80000	0.02338	106.78	0.0	-24.040E-6	480.80E-12
1	Grid	171.85410	-82.64101	106.80000	0.02322	106.78	0.0	-23.382E-6	467.64E-12
1	Grid	173.84928	-82.64101	106.80000	0.02305	106.78	0.0	-22.747E-6	454.93E-12
1	Grid	175.84446	-82.64101	106.80000	0.02286	106.78	0.0	-22.133E-6	442.66E-12
1	Grid	177.83964	-82.64101	106.80000	0.02267	106.78	0.0	-21.540E-6	430.80E-12
1	Grid	179.83482	-82.64101	106.80000	0.02247	106.78	0.0	-20.967E-6	419.34E-12
1	Grid	181.83000	-82.64101	106.80000	0.02226	106.78	0.0	-20.413E-6	408.26E-12
1	Grid	-95.50000	-80.76626	106.80000	0.01926	106.78	-5.1852E-12	-96.894E-6	1.9379E-9
1	Grid	-93.50482	-80.76626	106.80000	0.01906	106.78	-5.5149E-12	-100.50E-6	2.0099E-9
1	Grid	-91.50964	-80.76626	106.80000	0.01881	106.78	-5.8640E-12	-104.24E-6	2.0848E-9
1	Grid	-89.51446	-80.76626	106.80000	0.01851	106.78	-6.2397E-12	-108.13E-6	2.1626E-9
1	Grid	-87.51928	-80.76626	106.80000	0.01816	106.78	-6.6327E-12	-112.17E-6	2.2434E-9
1	Grid	-85.52410	-80.76626	106.80000	0.01775	106.78	-7.0577E-12	-116.36E-6	2.3272E-9
1	Grid	-83.52892	-80.76626	106.80000	0.01728	106.78	-7.5080E-12	-120.71E-6	2.4142E-9
1	Grid	-81.53374	-80.76626	106.80000	0.01674	106.78	-7.9883E-12	-125.22E-6	2.5044E-9
1	Grid	-79.53856	-80.76626	106.80000	0.01613	106.78	-8.4985E-12	-129.90E-6	2.5979E-9
1	Grid	-77.54338	-80.76626	106.80000	0.01546	106.78	-9.0401E-12	-134.73E-6	2.6947E-9
1	Grid	-75.54820	-80.76626	106.80000	0.01471	106.78	-9.6143E-12	-139.74E-6	2.7948E-9
1	Grid	-73.55302	-80.76626	106.80000	0.01388	106.78	-10.226E-12	-144.91E-6	2.8983E-9
1	Grid	-71.55784	-80.76626	106.80000	0.01297	106.78	-10.872E-12	-150.26E-6	3.0051E-9
1	Grid	-69.56266	-80.76626	106.80000	0.01198	106.78	-11.555E-12	-155.77E-6	3.1153E-9
1	Grid	-67.56748	-80.76626	106.80000	0.01090	106.78	-12.280E-12	-161.44E-6	3.2289E-9
1	Grid	-65.57230	-80.76626	106.80000	0.00973	106.78	-13.041E-12	-167.28E-6	3.3457E-9
1	Grid	-63.57712	-80.76626	106.80000	0.00847	106.78	-13.846E-12	-173.28E-6	3.4656E-9
1	Grid	-61.58194	-80.76626	106.80000	0.00712	106.78	-14.694E-12	-179.43E-6	3.5887E-9
1	Grid	-59.58676	-80.76626	106.80000	0.00569	106.78	-15.592E-12	-185.73E-6	3.7147E-9
1	Grid	-57.59158	-80.76626	106.80000	0.00416	106.78	-16.514E-12	-192.17E-6	3.8435E-9
1	Grid	-55.59640	-80.76626	106.80000	0.00254	106.78	-17.489E-12	-198.74E-6	3.9748E-9
1	Grid	-53.60122	-80.76626	106.80000	0.00084	106.78	-18.505E-12	-205.42E-6	4.1084E-9
1	Grid	-51.60604	-80.76626	106.80000	-0.00094	106.78	-19.564E-12	-212.20E-6	4.2440E-9
1	Grid	-49.61086	-80.76626	106.80000	-0.00280	106.78	-20.661E-12	-219.07E-6	4.3813E-9
1	Grid	-47.61568	-80.76626	106.80000	-0.00472	106.78	-21.794E-12	-226.00E-6	4.5199E-9
1	Grid	-45.62050	-80.76626	106.80000	-0.00671	106.78	-22.963E-12	-232.97E-6	4.6594E-9
1	Grid	-43.62532	-80.76626	106.80000	-0.00876	106.78	-24.163E-12	-239.96E-6	4.7992E-9
1	Grid	-41.63014	-80.76626	106.80000	-0.01085	106.78	-25.390E-12	-246.94E-6	4.9389E-9
1	Grid	-39.63496	-80.76626	106.80000	-0.01297	106.78	-26.633E-12	-253.89E-6	5.0777E-9
1	Grid	-37.63978	-80.76626	106.80000	-0.01511	106.78	-27.898E-12	-260.76E-6	5.2152E-9
1	Grid	-35.64460	-80.76626	106.80000	-0.01726	106.78	-29.164E-12	-267.53E-6	5.3507E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-33.64942	-80.76626	106.80000	-0.01940	106.78	-30.436E-12	-274.16E-6	5.4833E-9
1	Grid	-31.65424	-80.76626	106.80000	-0.02152	106.78	-31.693E-12	-280.62E-6	5.6123E-9
1	Grid	-29.65906	-80.76626	106.80000	-0.02360	106.78	-32.934E-12	-286.85E-6	5.7370E-9
1	Grid	-27.66388	-80.76626	106.80000	-0.02562	106.78	-34.143E-12	-292.83E-6	5.8565E-9
1	Grid	-25.66871	-80.76626	106.80000	-0.02756	106.78	-35.313E-12	-298.50E-6	5.9700E-9
1	Grid	-23.67353	-80.76626	106.80000	-0.02941	106.78	-36.430E-12	-303.83E-6	6.0767E-9
1	Grid	-21.67835	-80.76626	106.80000	-0.03116	106.78	-37.485E-12	-308.78E-6	6.1756E-9
1	Grid	-19.68317	-80.76626	106.80000	-0.03277	106.78	-38.467E-12	-313.31E-6	6.2661E-9
1	Grid	-17.68799	-80.76626	106.80000	-0.03425	106.78	-39.357E-12	-317.37E-6	6.3474E-9
1	Grid	-15.69281	-80.76626	106.80000	-0.03557	106.78	-40.154E-12	-320.93E-6	6.4187E-9
1	Grid	-13.69763	-80.76626	106.80000	-0.03671	106.78	-40.835E-12	-323.97E-6	6.4793E-9
1	Grid	-11.70245	-80.76626	106.80000	-0.03768	106.78	-41.404E-12	-326.44E-6	6.5288E-9
1	Grid	-9.70727	-80.76626	106.80000	-0.03846	106.78	-41.843E-12	-328.33E-6	6.5667E-9
1	Grid	-7.71209	-80.76626	106.80000	-0.03903	106.78	-42.156E-12	-329.62E-6	6.5924E-9
1	Grid	-5.71691	-80.76626	106.80000	-0.03940	106.78	-42.327E-12	-330.30E-6	6.6059E-9
1	Grid	-3.72173	-80.76626	106.80000	-0.03956	106.78	-42.358E-12	-330.35E-6	6.6069E-9
1	Grid	-1.72655	-80.76626	106.80000	-0.03951	106.78	-42.250E-12	-329.77E-6	6.5954E-9
1	Grid	0.26863	-80.76626	106.80000	-0.03925	106.78	-42.006E-12	-328.57E-6	6.5715E-9
1	Grid	2.26381	-80.76626	106.80000	-0.03879	106.78	-41.622E-12	-326.77E-6	6.5354E-9
1	Grid	4.25899	-80.76626	106.80000	-0.03813	106.78	-41.109E-12	-324.37E-6	6.4874E-9
1	Grid	6.25417	-80.76626	106.80000	-0.03728	106.78	-40.470E-12	-321.40E-6	6.4280E-9
1	Grid	8.24935	-80.76626	106.80000	-0.03625	106.78	-39.718E-12	-317.89E-6	6.3577E-9
1	Grid	10.24453	-80.76626	106.80000	-0.03505	106.78	-38.861E-12	-313.86E-6	6.2772E-9
1	Grid	12.23971	-80.76626	106.80000	-0.03370	106.78	-37.905E-12	-309.35E-6	6.1871E-9
1	Grid	14.23489	-80.76626	106.80000	-0.03221	106.78	-36.871E-12	-304.41E-6	6.0882E-9
1	Grid	16.23007	-80.76626	106.80000	-0.03060	106.78	-35.760E-12	-299.07E-6	5.9813E-9
1	Grid	18.22525	-80.76626	106.80000	-0.02888	106.78	-34.592E-12	-293.37E-6	5.8673E-9
1	Grid	20.22043	-80.76626	106.80000	-0.02708	106.78	-33.375E-12	-287.35E-6	5.7470E-9
1	Grid	22.21561	-80.76626	106.80000	-0.02520	106.78	-32.126E-12	-281.06E-6	5.6212E-9
1	Grid	24.21079	-80.76626	106.80000	-0.02328	106.78	-30.852E-12	-274.55E-6	5.4909E-9
1	Grid	26.20597	-80.76626	106.80000	-0.02132	106.78	-29.564E-12	-267.84E-6	5.3568E-9
1	Grid	28.20115	-80.76626	106.80000	-0.01934	106.78	-28.268E-12	-260.99E-6	5.2198E-9
1	Grid	30.19633	-80.76626	106.80000	-0.01736	106.78	-26.983E-12	-254.03E-6	5.0805E-9
1	Grid	32.19151	-80.76626	106.80000	-0.01540	106.78	-25.707E-12	-246.99E-6	4.9398E-9
1	Grid	34.18669	-80.76626	106.80000	-0.01346	106.78	-24.452E-12	-239.92E-6	4.7983E-9
1	Grid	36.18187	-80.76626	106.80000	-0.01156	106.78	-23.223E-12	-232.83E-6	4.6566E-9
1	Grid	38.17705	-80.76626	106.80000	-0.00972	106.78	-22.026E-12	-225.77E-6	4.5153E-9
1	Grid	40.17223	-80.76626	106.80000	-0.00793	106.78	-20.862E-12	-218.75E-6	4.3749E-9
1	Grid	42.16741	-80.76626	106.80000	-0.00622	106.78	-19.736E-12	-211.79E-6	4.2359E-9
1	Grid	44.16259	-80.76626	106.80000	-0.00458	106.78	-18.650E-12	-204.93E-6	4.0985E-9
1	Grid	46.15777	-80.76626	106.80000	-0.00302	106.78	-17.607E-12	-198.17E-6	3.9633E-9
1	Grid	48.15295	-80.76626	106.80000	-0.00154	106.78	-16.614E-12	-191.53E-6	3.8306E-9
1	Grid	50.14813	-80.76626	106.80000	-0.00015	106.78	-15.658E-12	-185.02E-6	3.7004E-9
1	Grid	52.14331	-80.76626	106.80000	0.00115	106.78	-14.750E-12	-178.66E-6	3.5732E-9
1	Grid	54.13849	-80.76626	106.80000	0.00236	106.78	-13.884E-12	-172.45E-6	3.4490E-9
1	Grid	56.13367	-80.76626	106.80000	0.00349	106.78	-13.064E-12	-166.40E-6	3.3281E-9
1	Grid	58.12885	-80.76626	106.80000	0.00453	106.78	-12.288E-12	-160.52E-6	3.2104E-9
1	Grid	60.12403	-80.76626	106.80000	0.00550	106.78	-11.551E-12	-154.81E-6	3.0961E-9
1	Grid	62.11921	-80.76626	106.80000	0.00639	106.78	-10.856E-12	-149.27E-6	2.9853E-9
1	Grid	64.11439	-80.76626	106.80000	0.00722	106.78	-10.204E-12	-143.90E-6	2.8779E-9
1	Grid	66.10957	-80.76626	106.80000	0.00798	106.78	-9.5857E-12	-138.70E-6	2.7740E-9
1	Grid	68.10475	-80.76626	106.80000	0.00868	106.78	-9.0021E-12	-133.68E-6	2.6736E-9
1	Grid	70.09993	-80.76626	106.80000	0.00933	106.78	-8.4552E-12	-128.83E-6	2.5766E-9
1	Grid	72.09511	-80.76626	106.80000	0.00993	106.78	-7.9403E-12	-124.15E-6	2.4830E-9
1	Grid	74.09029	-80.76626	106.80000	0.01049	106.78	-7.4574E-12	-119.64E-6	2.3927E-9
1	Grid	76.08547	-80.76626	106.80000	0.01102	106.78	-7.0037E-12	-115.29E-6	2.3057E-9
1	Grid	78.08065	-80.76626	106.80000	0.01153	106.78	-6.5774E-12	-111.10E-6	2.2219E-9
1	Grid	80.07583	-80.76626	106.80000	0.01201	106.78	-6.1804E-12	-107.06E-6	2.1413E-9
1	Grid	82.07101	-80.76626	106.80000	0.01248	106.78	-5.8074E-12	-103.18E-6	2.0636E-9
1	Grid	84.06619	-80.76626	106.80000	0.01293	106.78	-5.4550E-12	-99.450E-6	1.9890E-9
1	Grid	86.06137	-80.76626	106.80000	0.01337	106.78	-5.1272E-12	-95.861E-6	1.9172E-9
1	Grid	88.05655	-80.76626	106.80000	0.01381	106.78	-4.8188E-12	-92.412E-6	1.8482E-9
1	Grid	90.05173	-80.76626	106.80000	0.01425	106.78	-4.5310E-12	-89.098E-6	1.7820E-9
1	Grid	92.04691	-80.76626	106.80000	0.01468	106.78	-4.2619E-12	-85.914E-6	1.7183E-9
1	Grid	94.04209	-80.76626	106.80000	0.01512	106.78	-4.0075E-12	-82.855E-6	1.6571E-9
1	Grid	96.03727	-80.76626	106.80000	0.01556	106.78	-3.7703E-12	-79.918E-6	1.5984E-9
1	Grid	98.03245	-80.76626	106.80000	0.01600	106.78	-3.5505E-12	-77.097E-6	1.5419E-9
1	Grid	100.02763	-80.76626	106.80000	0.01645	106.78	-3.3427E-12	-74.389E-6	1.4878E-9
1	Grid	102.02281	-80.76626	106.80000	0.01689	106.78	-3.1488E-12	-71.789E-6	1.4358E-9
1	Grid	104.01799	-80.76626	106.80000	0.01734	106.78	-2.9656E-12	-69.292E-6	1.3858E-9
1	Grid	106.01317	-80.76626	106.80000	0.01779	106.78	-2.7978E-12	-66.896E-6	1.3379E-9
1	Grid	108.00835	-80.76626	106.80000	0.01823	106.78	-2.6366E-12	-64.595E-6	1.2919E-9
1	Grid	110.00353	-80.76626	106.80000	0.01867	106.78	-2.4887E-12	-62.386E-6	1.2477E-9
1	Grid	111.99871	-80.76626	106.80000	0.01911	106.78	-2.3468E-12	-60.264E-6	1.2053E-9
1	Grid	113.99388	-80.76626	106.80000	0.01954	106.78	-2.2149E-12	-58.228E-6	1.1646E-9
1	Grid	115.98906	-80.76626	106.80000	0.01995	106.78	-2.0903E-12	-56.272E-6	1.1254E-9
1	Grid	117.98424	-80.76626	106.80000	0.02036	106.78	-1.9751E-12	-54.393E-6	1.0879E-9
1	Grid	119.97942	-80.76626	106.80000	0.02075	106.78	-1.8665E-12	-52.589E-6	1.0518E-9
1	Grid	121.97460	-80.76626	106.80000	0.02112	106.78	-1.7653E-12	-50.856E-6	1.0171E-9
1	Grid	123.96978	-80.76626	106.80000	0.02148	106.78	-1.6693E-12	-49.192E-6	983.83E-12
1	Grid	125.96496	-80.76626	106.80000	0.02182	106.78	-1.5781E-12	-47.592E-6	951.84E-12
1	Grid	127.96014	-80.76626	106.80000	0.02214	106.78	-1.4941E-12	-46.055E-6	921.10E-12
1	Grid	129.95532	-80.76626	106.80000	0.02243	106.78	-1.4135E-12	-44.577E-6	891.55E-12
1	Grid	131.95050	-80.76626	106.80000	0.02271	106.78	-1.3409E-12	-43.157E-6	863.14E-12
1	Grid	133.94568	-80.76626	106.80000	0.02296	106.78	-1.2683E-12	-41.792E-6	835.83E-12
1	Grid	135.94086	-80.76626	106.80000	0.02318	106.78	-1.2010E-12	-40.479E-6	809.57E-12
1	Grid	137.93604	-80.76626	106.80000	0.02339	106.78	-1.1404E-12	-39.216E-6	784.32E-12
1	Grid	139.93122	-80.76626	106.80000	0.02356	106.78	-1.0811E-12	-38.001E-6	760.02E-12
1	Grid	141.92640	-80.76626	106.80000	0.02372	106.78	-1.0272E-12	-36.832E-6	736.64E-12
1	Grid	143.92158	-80.76626	106.80000	0.02384	106.78	0.0	-35.707E-6	714.14E-12
1	Grid	145.91676	-80.76626	106.80000	0.02395	106.78	0.0	-34.625E-6	692.49E-12
1	Grid	147.91194	-80.76626	106.80000	0.02403	106.78	0.0	-33.582E-6	671.65E-12
1	Grid	149.90712	-80.76626	106.80000	0.02408	106.78	0.0	-32.579E-6	651.57E-12
1	Grid	151.90230	-80.76626	106.80000	0.02411	106.78	0.0	-31.612E-6	632.24E-12
1	Grid	153.89748	-80.76626	106.80000	0.02413	106.78	0.0	-30.681E-6	613.62E-12
1	Grid	155.89266	-80.76626	106.80000	0.02411	106.78	0.0	-29.784E-6	595.67E-12
1	Grid	157.88784	-80.76626	106.80000	0.02408	106.78	0.0	-28.919E-6	578.38E-12
1	Grid	159.88302	-80.76626	106.80000	0.02403	106.78	0.0	-28.086E-6	561.71E-12
1	Grid	161.87820	-80.76626	106.80000	0.02396	106.78	0.0	-27.282E-6	545.64E-12
1	Grid	163.87338	-80.76626	106.80000	0.02388	106.78	0.0	-26.507E-6	530.14E-12
1	Grid	165.86856	-80.76626	106.80000	0.02377	106.78	0.0	-25.760E-6	515.19E-12
1	Grid	167.86374	-80.76626	106.80000	0.02365	106.78	0.0	-25.038E-6	500.77E-12
1	Grid	169.85892	-80.76626	106.80000	0.02352	106.78	0.0	-24.343E-6	486.85E-12
1	Grid	171.85410	-80.76626	106.80000	0.02337	106.78	0.0	-23.671E-6	473.42E-12
1	Grid	173.84928	-80.76626	106.80000	0.02321	106.78	0.0	-23.023E-6	460.45E-12
1	Grid	175.84446	-80.76626	106.80000	0.02303	106.78	0.0	-22.397E-6	447.93E-12
1	Grid	177.83964	-80.76626	106.80000	0.02285	106.78	0.0	-21.792E-6	435.84E-12
1	Grid	179.83482	-80.76626	106.80000	0.02265	106.78	0.0	-21.208E-6	424.16E-12
1	Grid	181.83000	-80.76626	106.80000	0.02245	106.78	0.0	-20.643E-6	412.87E-12
1	Grid	-95.50000	-78.89151	106.80000	0.01908	106.78	-5.4603E-12	-99.960E-6	1.9992E-9
1	Grid	-93.50482	-78.89151	106.80000	0.01884	106.78	-5.8167E-12	-103.76E-6	2.0751E-9
1	Grid	-91.50964	-78.89151	106.80000	0.01854	106.78	-6.1944E-12	-107.71E-6	2.1541E-9
1	Grid	-89.51446	-78.89151	106.80000	0.01818	106.78	-6.5967E-12	-111.82E-6	2.2363E-9
1	Grid	-87.51928	-78.89151	106.80000	0.01777	106.78	-7.0277E-12	-116.09E-6	2.3218E-9
1	Grid	-85.52410	-78.89151	106.80000	0.01729	106.78	-7.4873E-12	-120.53E-6	2.4106E-9
1	Grid	-83.52892	-78.89151	106.80000	0.01674	106.78	-7.9770E-12	-125.15E-6	2.5030E-9
1	Grid	-81.53374	-78.89151	106.80000	0.01612	106.78	-8.4999E-12	-129.94E-6	2.5988E-9
1	Grid	-79.53856	-78.89151	106.80000	0.01543	106.78	-9.0574E-12	-134.91E-6	2.6983E-9
1	Grid	-77.54338	-78.89151	106.80000	0.01465	106.78	-9.6503E-12	-140.07E-6	2.8014E-9
1	Grid	-75.54820	-78.89151	106.80000	0.01379	106.78	-10.277E-12	-145.42E-6	2.9083E-9
1	Grid	-73.55302	-78.89151	106.80000	0.01285	106.78	-10.950E-12	-150.95E-6	3.0190E-9
1	Grid	-71.55784	-78.89151	106.80000	0.01181	106.78	-11.659E-12	-156.67E-6	3.1334E-9
1	Grid	-69.56266	-78.89151	106.80000	0.01068	106.78	-12.418E-12	-162.58E-6	3.2517E-9
1	Grid	-67.56748	-78.89151	106.80000	0.00944	106.78	-13.217E-12	-168.68E-6	3.3737E-9
1	Grid	-65.57230	-78.89151	106.80000	0.00811	106.78	-14.066E-12	-174.97E-6	3.4995E-9
1	Grid	-63.57712	-78.89151	106.80000	0.00668	106.78	-14.961E-12	-181.44E-6	3.6289E-9
1	Grid	-61.58194	-78.89151	106.80000	0.00514	106.78	-15.905E-12	-188.09E-6	3.7619E-9
1	Grid	-59.58676	-78.89151	106.80000	0.00350	106.78	-16.901E-12	-194.91E-6	3.8983E-9
1	Grid	-57.59158	-78.89151	106.80000	0.00176	106.78	-17.947E-12	-201.90E-6	4.0380E-9
1	Grid	-55.59640	-78.89151	106.80000	-0.00009	106.78	-19.043E-12	-209.04E-6	4.1807E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-53.60122	-78.89151	106.80000	-0.00203	106.78	-20.188E-12	-216.31E-6	4.3262E-9
1	Grid	-51.60604	-78.89151	106.80000	-0.00407	106.78	-21.388E-12	-223.71E-6	4.4742E-9
1	Grid	-49.61086	-78.89151	106.80000	-0.00620	106.78	-22.633E-12	-231.22E-6	4.6244E-9
1	Grid	-47.61568	-78.89151	106.80000	-0.00841	106.78	-23.925E-12	-238.81E-6	4.7762E-9
1	Grid	-45.62050	-78.89151	106.80000	-0.01070	106.78	-25.258E-12	-246.47E-6	4.9293E-9
1	Grid	-43.62532	-78.89151	106.80000	-0.01305	106.78	-26.631E-12	-254.16E-6	5.0831E-9
1	Grid	-41.63014	-78.89151	106.80000	-0.01545	106.78	-28.042E-12	-261.85E-6	5.2371E-9
1	Grid	-39.63496	-78.89151	106.80000	-0.01790	106.78	-29.474E-12	-269.52E-6	5.3905E-9
1	Grid	-37.63978	-78.89151	106.80000	-0.02037	106.78	-30.933E-12	-277.13E-6	5.5427E-9
1	Grid	-35.64460	-78.89151	106.80000	-0.02286	106.78	-32.403E-12	-284.64E-6	5.6928E-9
1	Grid	-33.64942	-78.89151	106.80000	-0.02533	106.78	-33.876E-12	-292.01E-6	5.8402E-9
1	Grid	-31.65424	-78.89151	106.80000	-0.02778	106.78	-35.347E-12	-299.19E-6	5.9839E-9
1	Grid	-29.65906	-78.89151	106.80000	-0.03019	106.78	-36.795E-12	-306.15E-6	6.1229E-9
1	Grid	-27.66388	-78.89151	106.80000	-0.03254	106.78	-38.216E-12	-312.82E-6	6.2565E-9
1	Grid	-25.66871	-78.89151	106.80000	-0.03480	106.78	-39.591E-12	-319.18E-6	6.3835E-9
1	Grid	-23.67353	-78.89151	106.80000	-0.03695	106.78	-40.909E-12	-325.16E-6	6.5031E-9
1	Grid	-21.67835	-78.89151	106.80000	-0.03899	106.78	-42.156E-12	-330.71E-6	6.6143E-9
1	Grid	-19.68317	-78.89151	106.80000	-0.04087	106.78	-43.311E-12	-335.80E-6	6.7161E-9
1	Grid	-17.68799	-78.89151	106.80000	-0.04260	106.78	-44.371E-12	-340.38E-6	6.8076E-9
1	Grid	-15.69281	-78.89151	106.80000	-0.04414	106.78	-45.316E-12	-344.40E-6	6.8880E-9
1	Grid	-13.69763	-78.89151	106.80000	-0.04549	106.78	-46.132E-12	-347.83E-6	6.9565E-9
1	Grid	-11.70245	-78.89151	106.80000	-0.04662	106.78	-46.809E-12	-350.63E-6	7.0125E-9
1	Grid	-9.70727	-78.89151	106.80000	-0.04754	106.78	-47.338E-12	-352.77E-6	7.0554E-9
1	Grid	-7.71209	-78.89151	106.80000	-0.04822	106.78	-47.709E-12	-354.23E-6	7.0846E-9
1	Grid	-5.71691	-78.89151	106.80000	-0.04866	106.78	-47.916E-12	-355.00E-6	7.1000E-9
1	Grid	-3.72173	-78.89151	106.80000	-0.04887	106.78	-47.959E-12	-355.06E-6	7.1013E-9
1	Grid	-1.72655	-78.89151	106.80000	-0.04882	106.78	-47.832E-12	-354.42E-6	7.0884E-9
1	Grid	0.26863	-78.89151	106.80000	-0.04854	106.78	-47.542E-12	-353.08E-6	7.0615E-9
1	Grid	2.26381	-78.89151	106.80000	-0.04802	106.78	-47.087E-12	-351.04E-6	7.0209E-9
1	Grid	4.25899	-78.89151	106.80000	-0.04727	106.78	-46.473E-12	-348.34E-6	6.9668E-9
1	Grid	6.25417	-78.89151	106.80000	-0.04629	106.78	-45.717E-12	-345.00E-6	6.8999E-9
1	Grid	8.24935	-78.89151	106.80000	-0.04511	106.78	-44.823E-12	-341.04E-6	6.8208E-9
1	Grid	10.24453	-78.89151	106.80000	-0.04374	106.78	-43.806E-12	-336.51E-6	6.7302E-9
1	Grid	12.23971	-78.89151	106.80000	-0.04219	106.78	-42.676E-12	-331.45E-6	6.6290E-9
1	Grid	14.23489	-78.89151	106.80000	-0.04048	106.78	-41.449E-12	-325.90E-6	6.5180E-9
1	Grid	16.23007	-78.89151	106.80000	-0.03863	106.78	-40.143E-12	-319.91E-6	6.3992E-9
1	Grid	18.22525	-78.89151	106.80000	-0.03666	106.78	-38.771E-12	-313.53E-6	6.2705E-9
1	Grid	20.22043	-78.89151	106.80000	-0.03459	106.78	-37.344E-12	-306.80E-6	6.1360E-9
1	Grid	22.21561	-78.89151	106.80000	-0.03244	106.78	-35.879E-12	-299.79E-6	5.9957E-9
1	Grid	24.21079	-78.89151	106.80000	-0.03024	106.78	-34.390E-12	-292.53E-6	5.8506E-9
1	Grid	26.20597	-78.89151	106.80000	-0.02799	106.78	-32.892E-12	-285.07E-6	5.7015E-9
1	Grid	28.20115	-78.89151	106.80000	-0.02573	106.78	-31.389E-12	-277.47E-6	5.5494E-9
1	Grid	30.19633	-78.89151	106.80000	-0.02347	106.78	-29.895E-12	-269.76E-6	5.3952E-9
1	Grid	32.19151	-78.89151	106.80000	-0.02123	106.78	-28.424E-12	-261.98E-6	5.2396E-9
1	Grid	34.18669	-78.89151	106.80000	-0.01902	106.78	-26.982E-12	-254.18E-6	5.0835E-9
1	Grid	36.18187	-78.89151	106.80000	-0.01687	106.78	-25.569E-12	-246.38E-6	4.9275E-9
1	Grid	38.17705	-78.89151	106.80000	-0.01477	106.78	-24.199E-12	-238.62E-6	4.7723E-9
1	Grid	40.17223	-78.89151	106.80000	-0.01275	106.78	-22.874E-12	-230.92E-6	4.6184E-9
1	Grid	42.16741	-78.89151	106.80000	-0.01080	106.78	-21.593E-12	-223.31E-6	4.4662E-9
1	Grid	44.16259	-78.89151	106.80000	-0.00895	106.78	-20.363E-12	-215.81E-6	4.3163E-9
1	Grid	46.15777	-78.89151	106.80000	-0.00719	106.78	-19.185E-12	-208.45E-6	4.1690E-9
1	Grid	48.15295	-78.89151	106.80000	-0.00554	106.78	-18.062E-12	-201.23E-6	4.0246E-9
1	Grid	50.14813	-78.89151	106.80000	-0.00398	106.78	-16.990E-12	-194.17E-6	3.8833E-9
1	Grid	52.14331	-78.89151	106.80000	-0.00252	106.78	-15.970E-12	-187.28E-6	3.7455E-9
1	Grid	54.13849	-78.89151	106.80000	-0.00117	106.78	-15.008E-12	-180.56E-6	3.6113E-9
1	Grid	56.13367	-78.89151	106.80000	0.00009	106.78	-14.093E-12	-174.04E-6	3.4808E-9
1	Grid	58.12885	-78.89151	106.80000	0.00125	106.78	-13.232E-12	-167.70E-6	3.3541E-9
1	Grid	60.12403	-78.89151	106.80000	0.00232	106.78	-12.411E-12	-161.56E-6	3.2312E-9
1	Grid	62.11921	-78.89151	106.80000	0.00331	106.78	-11.649E-12	-155.61E-6	3.1123E-9
1	Grid	64.11439	-78.89151	106.80000	0.00422	106.78	-10.923E-12	-149.86E-6	2.9973E-9
1	Grid	66.10957	-78.89151	106.80000	0.00506	106.78	-10.244E-12	-144.31E-6	2.8862E-9
1	Grid	68.10475	-78.89151	106.80000	0.00583	106.78	-9.6083E-12	-138.95E-6	2.7790E-9
1	Grid	70.09993	-78.89151	106.80000	0.00654	106.78	-9.0075E-12	-133.78E-6	2.6756E-9
1	Grid	72.09511	-78.89151	106.80000	0.00720	106.78	-8.4459E-12	-128.80E-6	2.5760E-9
1	Grid	74.09029	-78.89151	106.80000	0.00783	106.78	-7.9203E-12	-124.00E-6	2.4801E-9
1	Grid	76.08547	-78.89151	106.80000	0.00841	106.78	-7.4281E-12	-119.39E-6	2.3878E-9
1	Grid	78.08065	-78.89151	106.80000	0.00897	106.78	-6.9678E-12	-114.95E-6	2.2990E-9
1	Grid	80.07583	-78.89151	106.80000	0.00951	106.78	-6.5348E-12	-110.68E-6	2.2137E-9
1	Grid	82.07101	-78.89151	106.80000	0.01003	106.78	-6.1311E-12	-106.58E-6	2.1317E-9
1	Grid	84.06619	-78.89151	106.80000	0.01053	106.78	-5.7534E-12	-102.65E-6	2.0529E-9
1	Grid	86.06137	-78.89151	106.80000	0.01104	106.78	-5.3997E-12	-98.867E-6	1.9773E-9
1	Grid	88.05655	-78.89151	106.80000	0.01153	106.78	-5.0686E-12	-95.238E-6	1.9048E-9
1	Grid	90.05173	-78.89151	106.80000	0.01203	106.78	-4.7609E-12	-91.755E-6	1.8351E-9
1	Grid	92.04691	-78.89151	106.80000	0.01254	106.78	-4.4718E-12	-88.413E-6	1.7683E-9
1	Grid	94.04209	-78.89151	106.80000	0.01304	106.78	-4.2026E-12	-85.207E-6	1.7041E-9
1	Grid	96.03727	-78.89151	106.80000	0.01355	106.78	-3.9495E-12	-82.131E-6	1.6426E-9
1	Grid	98.03245	-78.89151	106.80000	0.01407	106.78	-3.7144E-12	-79.181E-6	1.5836E-9
1	Grid	100.02763	-78.89151	106.80000	0.01459	106.78	-3.4912E-12	-76.351E-6	1.5270E-9
1	Grid	102.02281	-78.89151	106.80000	0.01512	106.78	-3.2854E-12	-73.637E-6	1.4727E-9
1	Grid	104.01799	-78.89151	106.80000	0.01565	106.78	-3.0942E-12	-71.034E-6	1.4207E-9
1	Grid	106.01317	-78.89151	106.80000	0.01618	106.78	-2.9110E-12	-68.537E-6	1.3707E-9
1	Grid	108.00835	-78.89151	106.80000	0.01670	106.78	-2.7425E-12	-66.143E-6	1.3229E-9
1	Grid	110.00353	-78.89151	106.80000	0.01723	106.78	-2.5819E-12	-63.846E-6	1.2769E-9
1	Grid	111.99871	-78.89151	106.80000	0.01775	106.78	-2.4361E-12	-61.642E-6	1.2328E-9
1	Grid	113.99388	-78.89151	106.80000	0.01826	106.78	-2.2975E-12	-59.528E-6	1.1906E-9
1	Grid	115.98906	-78.89151	106.80000	0.01876	106.78	-2.1696E-12	-57.500E-6	1.1500E-9
1	Grid	117.98424	-78.89151	106.80000	0.01925	106.78	-2.0437E-12	-55.554E-6	1.1111E-9
1	Grid	119.97942	-78.89151	106.80000	0.01973	106.78	-1.9331E-12	-53.686E-6	1.0737E-9
1	Grid	121.97460	-78.89151	106.80000	0.02018	106.78	-1.8252E-12	-51.893E-6	1.0379E-9
1	Grid	123.96978	-78.89151	106.80000	0.02062	106.78	-1.7253E-12	-50.172E-6	1.0034E-9
1	Grid	125.96496	-78.89151	106.80000	0.02103	106.78	-1.6287E-12	-48.520E-6	970.39E-12
1	Grid	127.96014	-78.89151	106.80000	0.02142	106.78	-1.5408E-12	-46.933E-6	938.66E-12
1	Grid	129.95532	-78.89151	106.80000	0.02179	106.78	-1.4602E-12	-45.409E-6	908.17E-12
1	Grid	131.95050	-78.89151	106.80000	0.02213	106.78	-1.3816E-12	-43.945E-6	878.89E-12
1	Grid	133.94568	-78.89151	106.80000	0.02244	106.78	-1.3056E-12	-42.538E-6	850.76E-12
1	Grid	135.94086	-78.89151	106.80000	0.02273	106.78	-1.2370E-12	-41.186E-6	823.72E-12
1	Grid	137.93604	-78.89151	106.80000	0.02299	106.78	-1.1751E-12	-39.887E-6	797.73E-12
1	Grid	139.93122	-78.89151	106.80000	0.02322	106.78	-1.1111E-12	-38.637E-6	772.75E-12
1	Grid	141.92640	-78.89151	106.80000	0.02342	106.78	-1.0538E-12	-37.436E-6	748.72E-12
1	Grid	143.92158	-78.89151	106.80000	0.02360	106.78	-1.0039E-12	-36.281E-6	725.61E-12
1	Grid	145.91676	-78.89151	106.80000	0.02375	106.78	0.0	-35.169E-6	703.38E-12
1	Grid	147.91194	-78.89151	106.80000	0.02387	106.78	0.0	-34.100E-6	681.99E-12
1	Grid	149.90712	-78.89151	106.80000	0.02396	106.78	0.0	-33.070E-6	661.41E-12
1	Grid	151.90230	-78.89151	106.80000	0.02403	106.78	0.0	-32.080E-6	641.59E-12
1	Grid	153.89748	-78.89151	106.80000	0.02407	106.78	0.0	-31.126E-6	622.51E-12
1	Grid	155.89266	-78.89151	106.80000	0.02409	106.78	0.0	-30.207E-6	604.14E-12
1	Grid	157.88784	-78.89151	106.80000	0.02409	106.78	0.0	-29.322E-6	586.44E-12
1	Grid	159.88302	-78.89151	106.80000	0.02406	106.78	0.0	-28.469E-6	569.39E-12
1	Grid	161.87820	-78.89151	106.80000	0.02402	106.78	0.0	-27.648E-6	552.95E-12
1	Grid	163.87338	-78.89151	106.80000	0.02395	106.78	0.0	-26.855E-6	537.11E-12
1	Grid	165.86856	-78.89151	106.80000	0.02386	106.78	0.0	-26.092E-6	521.83E-12
1	Grid	167.86374	-78.89151	106.80000	0.02376	106.78	0.0	-25.355E-6	507.10E-12
1	Grid	169.85892	-78.89151	106.80000	0.02364	106.78	0.0	-24.645E-6	492.90E-12
1	Grid	171.85410	-78.89151	106.80000	0.02350	106.78	0.0	-23.959E-6	479.19E-12
1	Grid	173.84928	-78.89151	106.80000	0.02335	106.78	0.0	-23.298E-6	465.96E-12
1	Grid	175.84446	-78.89151	106.80000	0.02319	106.78	0.0	-22.659E-6	453.19E-12
1	Grid	177.83964	-78.89151	106.80000	0.02301	106.78	0.0	-22.043E-6	440.86E-12
1	Grid	179.83482	-78.89151	106.80000	0.02282	106.78	0.0	-21.448E-6	428.96E-12
1	Grid	181.83000	-78.89151	106.80000	0.02263	106.78	0.0	-20.873E-6	417.46E-12
1	Grid	-95.50000	-77.01676	106.80000	0.01887	106.78	-5.7567E-12	-103.12E-6	2.0623E-9
1	Grid	-93.50482	-77.01676	106.80000	0.01858	106.78	-6.1351E-12	-107.11E-6	2.1423E-9
1	Grid	-91.50964	-77.01676	106.80000	0.01822	106.78	-6.5428E-12	-111.28E-6	2.2256E-9
1	Grid	-89.51446	-77.01676	106.80000	0.01781	106.78	-6.9798E-12	-115.62E-6	2.3125E-9
1	Grid	-87.51928	-77.01676	106.80000	0.01733	106.78	-7.4427E-12	-120.15E-6	2.4029E-9
1	Grid	-85.52410	-77.01676	106.80000	0.01678	106.78	-7.9430E-12	-124.85E-6	2.4970E-9
1	Grid	-83.52892	-77.01676	106.80000	0.01615	106.78	-8.4759E-12	-129.75E-6	2.5950E-9
1	Grid	-81.53374	-77.01676	106.80000	0.01544	106.78	-9.0441E-12	-134.84E-6	2.6969E-9
1	Grid	-79.53856	-77.01676	106.80000	0.01465	106.78	-9.6509E-12	-140.14E-6	2.8027E-9
1	Grid	-77.54338	-77.01676	106.80000	0.01376	106.78	-10.300E-12	-145.64E-6	2.9127E-9
1	Grid	-75.54820	-77.01676	106.80000	0.01279	106.78	-10.993E-12	-151.34E-6	3.0268E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-73.55302	-77.01676	106.80000	0.01171	106.78	-11.729E-12	-157.26E-6	3.1452E-9
1	Grid	-71.55784	-77.01676	106.80000	0.01053	106.78	-12.512E-12	-163.39E-6	3.2678E-9
1	Grid	-69.56266	-77.01676	106.80000	0.00924	106.78	-13.351E-12	-169.74E-6	3.3947E-9
1	Grid	-67.56748	-77.01676	106.80000	0.00784	106.78	-14.235E-12	-176.30E-6	3.5259E-9
1	Grid	-65.57230	-77.01676	106.80000	0.00633	106.78	-15.176E-12	-183.07E-6	3.6614E-9
1	Grid	-63.57712	-77.01676	106.80000	0.00470	106.78	-16.175E-12	-190.05E-6	3.8011E-9
1	Grid	-61.58194	-77.01676	106.80000	0.00295	106.78	-17.230E-12	-197.24E-6	3.9449E-9
1	Grid	-59.58676	-77.01676	106.80000	0.00108	106.78	-18.343E-12	-204.63E-6	4.0927E-9
1	Grid	-57.59158	-77.01676	106.80000	-0.00090	106.78	-19.515E-12	-212.22E-6	4.2443E-9
1	Grid	-55.59640	-77.01676	106.80000	-0.00301	106.78	-20.755E-12	-219.98E-6	4.3996E-9
1	Grid	-53.60122	-77.01676	106.80000	-0.00522	106.78	-22.048E-12	-227.91E-6	4.5582E-9
1	Grid	-51.60604	-77.01676	106.80000	-0.00755	106.78	-23.407E-12	-235.99E-6	4.7199E-9
1	Grid	-49.61086	-77.01676	106.80000	-0.00999	106.78	-24.822E-12	-244.21E-6	4.8842E-9
1	Grid	-47.61568	-77.01676	106.80000	-0.01252	106.78	-26.290E-12	-252.54E-6	5.0508E-9
1	Grid	-45.62050	-77.01676	106.80000	-0.01514	106.78	-27.819E-12	-260.95E-6	5.2191E-9
1	Grid	-43.62532	-77.01676	106.80000	-0.01784	106.78	-29.396E-12	-269.43E-6	5.3885E-9
1	Grid	-41.63014	-77.01676	106.80000	-0.02061	106.78	-31.018E-12	-277.92E-6	5.5584E-9
1	Grid	-39.63496	-77.01676	106.80000	-0.02342	106.78	-32.675E-12	-286.41E-6	5.7282E-9
1	Grid	-37.63978	-77.01676	106.80000	-0.02627	106.78	-34.364E-12	-294.84E-6	5.8969E-9
1	Grid	-35.64460	-77.01676	106.80000	-0.02914	106.78	-36.074E-12	-303.19E-6	6.0637E-9
1	Grid	-33.64942	-77.01676	106.80000	-0.03200	106.78	-37.794E-12	-311.39E-6	6.2278E-9
1	Grid	-31.65424	-77.01676	106.80000	-0.03484	106.78	-39.509E-12	-319.40E-6	6.3881E-9
1	Grid	-29.65906	-77.01676	106.80000	-0.03763	106.78	-41.208E-12	-327.18E-6	6.5436E-9
1	Grid	-27.66388	-77.01676	106.80000	-0.04035	106.78	-42.879E-12	-334.66E-6	6.6931E-9
1	Grid	-25.66871	-77.01676	106.80000	-0.04297	106.78	-44.503E-12	-341.79E-6	6.8357E-9
1	Grid	-23.67353	-77.01676	106.80000	-0.04548	106.78	-46.062E-12	-348.51E-6	6.9702E-9
1	Grid	-21.67835	-77.01676	106.80000	-0.04784	106.78	-47.539E-12	-354.77E-6	7.0953E-9
1	Grid	-19.68317	-77.01676	106.80000	-0.05005	106.78	-48.917E-12	-360.51E-6	7.2102E-9
1	Grid	-17.68799	-77.01676	106.80000	-0.05206	106.78	-50.181E-12	-365.68E-6	7.3136E-9
1	Grid	-15.69281	-77.01676	106.80000	-0.05386	106.78	-51.306E-12	-370.23E-6	7.4046E-9
1	Grid	-13.69763	-77.01676	106.80000	-0.05544	106.78	-52.282E-12	-374.11E-6	7.4823E-9
1	Grid	-11.70245	-77.01676	106.80000	-0.05677	106.78	-53.096E-12	-377.29E-6	7.5458E-9
1	Grid	-9.70727	-77.01676	106.80000	-0.05785	106.78	-53.733E-12	-379.73E-6	7.5945E-9
1	Grid	-7.71209	-77.01676	106.80000	-0.05866	106.78	-54.181E-12	-381.39E-6	7.6279E-9
1	Grid	-5.71691	-77.01676	106.80000	-0.05919	106.78	-54.433E-12	-382.27E-6	7.6454E-9
1	Grid	-3.72173	-77.01676	106.80000	-0.05944	106.78	-54.483E-12	-382.35E-6	7.6470E-9
1	Grid	-1.72655	-77.01676	106.80000	-0.05940	106.78	-54.337E-12	-381.63E-6	7.6326E-9
1	Grid	0.26863	-77.01676	106.80000	-0.05909	106.78	-53.987E-12	-380.11E-6	7.6023E-9
1	Grid	2.26381	-77.01676	106.80000	-0.05850	106.78	-53.445E-12	-377.82E-6	7.5564E-9
1	Grid	4.25899	-77.01676	106.80000	-0.05764	106.78	-52.717E-12	-374.77E-6	7.4953E-9
1	Grid	6.25417	-77.01676	106.80000	-0.05652	106.78	-51.815E-12	-370.99E-6	7.4197E-9
1	Grid	8.24935	-77.01676	106.80000	-0.05517	106.78	-50.748E-12	-366.52E-6	7.3304E-9
1	Grid	10.24453	-77.01676	106.80000	-0.05359	106.78	-49.536E-12	-361.41E-6	7.2282E-9
1	Grid	12.23971	-77.01676	106.80000	-0.05180	106.78	-48.191E-12	-355.71E-6	7.1141E-9
1	Grid	14.23489	-77.01676	106.80000	-0.04984	106.78	-46.739E-12	-349.46E-6	6.9891E-9
1	Grid	16.23007	-77.01676	106.80000	-0.04771	106.78	-45.191E-12	-342.72E-6	6.8545E-9
1	Grid	18.22525	-77.01676	106.80000	-0.04544	106.78	-43.568E-12	-335.56E-6	6.7112E-9
1	Grid	20.22043	-77.01676	106.80000	-0.04307	106.78	-41.886E-12	-328.03E-6	6.5605E-9
1	Grid	22.21561	-77.01676	106.80000	-0.04060	106.78	-40.167E-12	-320.18E-6	6.4036E-9
1	Grid	24.21079	-77.01676	106.80000	-0.03807	106.78	-38.422E-12	-312.08E-6	6.2415E-9
1	Grid	26.20597	-77.01676	106.80000	-0.03550	106.78	-36.668E-12	-303.77E-6	6.0754E-9
1	Grid	28.20115	-77.01676	106.80000	-0.03291	106.78	-34.919E-12	-295.32E-6	5.9063E-9
1	Grid	30.19633	-77.01676	106.80000	-0.03033	106.78	-33.188E-12	-286.76E-6	5.7352E-9
1	Grid	32.19151	-77.01676	106.80000	-0.02777	106.78	-31.485E-12	-278.15E-6	5.5630E-9
1	Grid	34.18669	-77.01676	106.80000	-0.02525	106.78	-29.816E-12	-269.52E-6	5.3905E-9
1	Grid	36.18187	-77.01676	106.80000	-0.02280	106.78	-28.196E-12	-260.93E-6	5.2185E-9
1	Grid	38.17705	-77.01676	106.80000	-0.02042	106.78	-26.623E-12	-252.39E-6	5.0477E-9
1	Grid	40.17223	-77.01676	106.80000	-0.01812	106.78	-25.109E-12	-243.94E-6	4.8787E-9
1	Grid	42.16741	-77.01676	106.80000	-0.01593	106.78	-23.651E-12	-235.60E-6	4.7121E-9
1	Grid	44.16259	-77.01676	106.80000	-0.01383	106.78	-22.257E-12	-227.41E-6	4.5482E-9
1	Grid	46.15777	-77.01676	106.80000	-0.01185	106.78	-20.921E-12	-219.38E-6	4.3875E-9
1	Grid	48.15295	-77.01676	106.80000	-0.00999	106.78	-19.656E-12	-211.52E-6	4.2304E-9
1	Grid	50.14813	-77.01676	106.80000	-0.00824	106.78	-18.451E-12	-203.85E-6	4.0770E-9
1	Grid	52.14331	-77.01676	106.80000	-0.00662	106.78	-17.306E-12	-196.38E-6	3.9276E-9
1	Grid	54.13849	-77.01676	106.80000	-0.00510	106.78	-16.228E-12	-189.12E-6	3.7824E-9
1	Grid	56.13367	-77.01676	106.80000	-0.00371	106.78	-15.210E-12	-182.08E-6	3.6415E-9
1	Grid	58.12885	-77.01676	106.80000	-0.00242	106.78	-14.249E-12	-175.25E-6	3.5050E-9
1	Grid	60.12403	-77.01676	106.80000	-0.00123	106.78	-13.347E-12	-168.65E-6	3.3729E-9
1	Grid	62.11921	-77.01676	106.80000	-0.00014	106.78	-12.499E-12	-162.26E-6	3.2453E-9
1	Grid	64.11439	-77.01676	106.80000	0.00085	106.78	-11.700E-12	-156.10E-6	3.1220E-9
1	Grid	66.10957	-77.01676	106.80000	0.00177	106.78	-10.953E-12	-150.16E-6	3.0032E-9
1	Grid	68.10475	-77.01676	106.80000	0.00262	106.78	-10.253E-12	-144.44E-6	2.8887E-9
1	Grid	70.09993	-77.01676	106.80000	0.00340	106.78	-9.5997E-12	-138.93E-6	2.7785E-9
1	Grid	72.09511	-77.01676	106.80000	0.00413	106.78	-8.9868E-12	-133.63E-6	2.6725E-9
1	Grid	74.09029	-77.01676	106.80000	0.00481	106.78	-8.4139E-12	-128.53E-6	2.5706E-9
1	Grid	76.08547	-77.01676	106.80000	0.00545	106.78	-7.8764E-12	-123.63E-6	2.4727E-9
1	Grid	78.08065	-77.01676	106.80000	0.00607	106.78	-7.3768E-12	-118.93E-6	2.3787E-9
1	Grid	80.07583	-77.01676	106.80000	0.00666	106.78	-6.9105E-12	-114.42E-6	2.2884E-9
1	Grid	82.07101	-77.01676	106.80000	0.00724	106.78	-6.4722E-12	-110.09E-6	2.2018E-9
1	Grid	84.06619	-77.01676	106.80000	0.00780	106.78	-6.0645E-12	-105.94E-6	2.1188E-9
1	Grid	86.06137	-77.01676	106.80000	0.00837	106.78	-5.6861E-12	-101.96E-6	2.0391E-9
1	Grid	88.05655	-77.01676	106.80000	0.00893	106.78	-5.3297E-12	-98.140E-6	1.9628E-9
1	Grid	90.05173	-77.01676	106.80000	0.00950	106.78	-4.9987E-12	-94.481E-6	1.8896E-9
1	Grid	92.04691	-77.01676	106.80000	0.01008	106.78	-4.6902E-12	-90.974E-6	1.8195E-9
1	Grid	94.04209	-77.01676	106.80000	0.01066	106.78	-4.4011E-12	-87.613E-6	1.7523E-9
1	Grid	96.03727	-77.01676	106.80000	0.01125	106.78	-4.1340E-12	-84.393E-6	1.6879E-9
1	Grid	98.03245	-77.01676	106.80000	0.01185	106.78	-3.8842E-12	-81.308E-6	1.6262E-9
1	Grid	100.02763	-77.01676	106.80000	0.01246	106.78	-3.6471E-12	-78.352E-6	1.5670E-9
1	Grid	102.02281	-77.01676	106.80000	0.01308	106.78	-3.4273E-12	-75.520E-6	1.5104E-9
1	Grid	104.01799	-77.01676	106.80000	0.01370	106.78	-3.2228E-12	-72.807E-6	1.4561E-9
1	Grid	106.01317	-77.01676	106.80000	0.01432	106.78	-3.0329E-12	-70.207E-6	1.4041E-9
1	Grid	108.00835	-77.01676	106.80000	0.01495	106.78	-2.8531E-12	-67.716E-6	1.3543E-9
1	Grid	110.00353	-77.01676	106.80000	0.01557	106.78	-2.6859E-12	-65.328E-6	1.3066E-9
1	Grid	111.99871	-77.01676	106.80000	0.01619	106.78	-2.5313E-12	-63.040E-6	1.2608E-9
1	Grid	113.99388	-77.01676	106.80000	0.01679	106.78	-2.3828E-12	-60.846E-6	1.2169E-9
1	Grid	115.98906	-77.01676	106.80000	0.01739	106.78	-2.2475E-12	-58.744E-6	1.1749E-9
1	Grid	117.98424	-77.01676	106.80000	0.01798	106.78	-2.1210E-12	-56.728E-6	1.1346E-9
1	Grid	119.97942	-77.01676	106.80000	0.01854	106.78	-1.9984E-12	-54.794E-6	1.0959E-9
1	Grid	121.97460	-77.01676	106.80000	0.01909	106.78	-1.8845E-12	-52.940E-6	1.0588E-9
1	Grid	123.96978	-77.01676	106.80000	0.01961	106.78	-1.7806E-12	-51.162E-6	1.0232E-9
1	Grid	125.96496	-77.01676	106.80000	0.02011	106.78	-1.6833E-12	-49.455E-6	989.11E-12
1	Grid	127.96014	-77.01676	106.80000	0.02059	106.78	-1.5907E-12	-47.818E-6	956.36E-12
1	Grid	129.95532	-77.01676	106.80000	0.02103	106.78	-1.5021E-12	-46.246E-6	924.92E-12
1	Grid	131.95050	-77.01676	106.80000	0.02145	106.78	-1.4209E-12	-44.737E-6	894.75E-12
1	Grid	133.94568	-77.01676	106.80000	0.02183	106.78	-1.3449E-12	-43.289E-6	865.77E-12
1	Grid	135.94086	-77.01676	106.80000	0.02219	106.78	-1.2730E-12	-41.897E-6	837.94E-12
1	Grid	137.93604	-77.01676	106.80000	0.02251	106.78	-1.2070E-12	-40.561E-6	811.21E-12
1	Grid	139.93122	-77.01676	106.80000	0.02281	106.78	-1.1438E-12	-39.276E-6	785.53E-12
1	Grid	141.92640	-77.01676	106.80000	0.02307	106.78	-1.0845E-12	-38.042E-6	760.84E-12
1	Grid	143.92158	-77.01676	106.80000	0.02330	106.78	-1.0272E-12	-36.856E-6	737.12E-12
1	Grid	145.91676	-77.01676	106.80000	0.02349	106.78	0.0	-35.715E-6	714.30E-12
1	Grid	147.91194	-77.01676	106.80000	0.02366	106.78	0.0	-34.618E-6	692.37E-12
1	Grid	149.90712	-77.01676	106.80000	0.02380	106.78	0.0	-33.563E-6	671.26E-12
1	Grid	151.90230	-77.01676	106.80000	0.02390	106.78	0.0	-32.548E-6	650.96E-12
1	Grid	153.89748	-77.01676	106.80000	0.02398	106.78	0.0	-31.571E-6	631.42E-12
1	Grid	155.89266	-77.01676	106.80000	0.02404	106.78	0.0	-30.630E-6	612.61E-12
1	Grid	157.88784	-77.01676	106.80000	0.02406	106.78	0.0	-29.725E-6	594.50E-12
1	Grid	159.88302	-77.01676	106.80000	0.02407	106.78	0.0	-28.853E-6	577.05E-12
1	Grid	161.87820	-77.01676	106.80000	0.02404	106.78	0.0	-28.013E-6	560.25E-12
1	Grid	163.87338	-77.01676	106.80000	0.02400	106.78	0.0	-27.203E-6	544.06E-12
1	Grid	165.86856	-77.01676	106.80000	0.02393	106.78	0.0	-26.423E-6	528.46E-12
1	Grid	167.86374	-77.01676	106.80000	0.02385	106.78	0.0	-25.671E-6	513.42E-12
1	Grid	169.85892	-77.01676	106.80000	0.02375	106.78	0.0	-24.946E-6	498.92E-12
1	Grid	171.85410	-77.01676	106.80000	0.02362	106.78	0.0	-24.247E-6	484.94E-12
1	Grid	173.84928	-77.01676	106.80000	0.02349	106.78	0.0	-23.572E-6	471.44E-12
1	Grid	175.84446	-77.01676	106.80000	0.02334	106.78	0.0	-22.921E-6	458.43E-12
1	Grid	177.83964	-77.01676	106.80000	0.02317	106.78	0.0	-22.293E-6	445.86E-12
1	Grid	179.83482	-77.01676	106.80000	0.02299	106.78	0.0	-21.687E-6	433.73E-12
1	Grid	181.83000	-77.01676	106.80000	0.02280	106.78	0.0	-21.101E-6	422.02E-12
1	Grid	-95.50000	-75.14201	106.80000	0.01863	106.78	-6.0598E-12	-106.36E-6	2.1272E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-93.50482	-75.14201	106.80000	0.01828	106.78	-6.4722E-12	-110.57E-6	2.2115E-9
1	Grid	-91.50964	-75.14201	106.80000	0.01787	106.78	-6.9085E-12	-114.97E-6	2.2994E-9
1	Grid	-89.51446	-75.14201	106.80000	0.01739	106.78	-7.3814E-12	-119.56E-6	2.3911E-9
1	Grid	-87.51928	-75.14201	106.80000	0.01684	106.78	-7.8857E-12	-124.34E-6	2.4868E-9
1	Grid	-85.52410	-75.14201	106.80000	0.01621	106.78	-8.4259E-12	-129.33E-6	2.5865E-9
1	Grid	-83.52892	-75.14201	106.80000	0.01549	106.78	-9.0015E-12	-134.52E-6	2.6905E-9
1	Grid	-81.53374	-75.14201	106.80000	0.01469	106.78	-9.6236E-12	-139.94E-6	2.7987E-9
1	Grid	-79.53856	-75.14201	106.80000	0.01379	106.78	-10.288E-12	-145.57E-6	2.9114E-9
1	Grid	-77.54338	-75.14201	106.80000	0.01278	106.78	-10.997E-12	-151.43E-6	3.0286E-9
1	Grid	-75.54820	-75.14201	106.80000	0.01168	106.78	-11.755E-12	-157.53E-6	3.1505E-9
1	Grid	-73.55302	-75.14201	106.80000	0.01046	106.78	-12.567E-12	-163.86E-6	3.2771E-9
1	Grid	-71.55784	-75.14201	106.80000	0.00912	106.78	-13.431E-12	-170.43E-6	3.4086E-9
1	Grid	-69.56266	-75.14201	106.80000	0.00766	106.78	-14.355E-12	-177.24E-6	3.5448E-9
1	Grid	-67.56748	-75.14201	106.80000	0.00608	106.78	-15.340E-12	-184.30E-6	3.6859E-9
1	Grid	-65.57230	-75.14201	106.80000	0.00436	106.78	-16.383E-12	-191.60E-6	3.8319E-9
1	Grid	-63.57712	-75.14201	106.80000	0.00252	106.78	-17.494E-12	-199.14E-6	3.9827E-9
1	Grid	-61.58194	-75.14201	106.80000	0.00053	106.78	-18.673E-12	-206.92E-6	4.1383E-9
1	Grid	-59.58676	-75.14201	106.80000	-0.00159	106.78	-19.921E-12	-214.93E-6	4.2986E-9
1	Grid	-57.59158	-75.14201	106.80000	-0.00384	106.78	-21.244E-12	-223.16E-6	4.4633E-9
1	Grid	-55.59640	-75.14201	106.80000	-0.00623	106.78	-22.637E-12	-231.62E-6	4.6323E-9
1	Grid	-53.60122	-75.14201	106.80000	-0.00876	106.78	-24.105E-12	-240.27E-6	4.8054E-9
1	Grid	-51.60604	-75.14201	106.80000	-0.01142	106.78	-25.641E-12	-249.11E-6	4.9821E-9
1	Grid	-49.61086	-75.14201	106.80000	-0.01420	106.78	-27.254E-12	-258.11E-6	5.1622E-9
1	Grid	-47.61568	-75.14201	106.80000	-0.01709	106.78	-28.938E-12	-267.26E-6	5.3451E-9
1	Grid	-45.62050	-75.14201	106.80000	-0.02009	106.78	-30.685E-12	-276.52E-6	5.5303E-9
1	Grid	-43.62532	-75.14201	106.80000	-0.02319	106.78	-32.497E-12	-285.86E-6	5.7173E-9
1	Grid	-41.63014	-75.14201	106.80000	-0.02636	106.78	-34.367E-12	-295.26E-6	5.9052E-9
1	Grid	-39.63496	-75.14201	106.80000	-0.02960	106.78	-36.287E-12	-304.66E-6	6.0932E-9
1	Grid	-37.63978	-75.14201	106.80000	-0.03288	106.78	-38.247E-12	-314.03E-6	6.2806E-9
1	Grid	-35.64460	-75.14201	106.80000	-0.03618	106.78	-40.240E-12	-323.32E-6	6.4664E-9
1	Grid	-33.64942	-75.14201	106.80000	-0.03949	106.78	-42.250E-12	-332.47E-6	6.6494E-9
1	Grid	-31.65424	-75.14201	106.80000	-0.04277	106.78	-44.265E-12	-341.43E-6	6.8286E-9
1	Grid	-29.65906	-75.14201	106.80000	-0.04600	106.78	-46.265E-12	-350.14E-6	7.0028E-9
1	Grid	-27.66388	-75.14201	106.80000	-0.04915	106.78	-48.237E-12	-358.54E-6	7.1708E-9
1	Grid	-25.66871	-75.14201	106.80000	-0.05220	106.78	-50.161E-12	-366.56E-6	7.3312E-9
1	Grid	-23.67353	-75.14201	106.80000	-0.05511	106.78	-52.010E-12	-374.14E-6	7.4828E-9
1	Grid	-21.67835	-75.14201	106.80000	-0.05787	106.78	-53.772E-12	-381.21E-6	7.6241E-9
1	Grid	-19.68317	-75.14201	106.80000	-0.06043	106.78	-55.420E-12	-387.70E-6	7.7541E-9
1	Grid	-17.68799	-75.14201	106.80000	-0.06278	106.78	-56.930E-12	-393.57E-6	7.8713E-9
1	Grid	-15.69281	-75.14201	106.80000	-0.06489	106.78	-58.284E-12	-398.73E-6	7.9746E-9
1	Grid	-13.69763	-75.14201	106.80000	-0.06673	106.78	-59.459E-12	-403.15E-6	8.0629E-9
1	Grid	-11.70245	-75.14201	106.80000	-0.06830	106.78	-60.440E-12	-406.76E-6	8.1353E-9
1	Grid	-9.70727	-75.14201	106.80000	-0.06956	106.78	-61.209E-12	-409.54E-6	8.1908E-9
1	Grid	-7.71209	-75.14201	106.80000	-0.07051	106.78	-61.751E-12	-411.45E-6	8.2290E-9
1	Grid	-5.71691	-75.14201	106.80000	-0.07114	106.78	-62.060E-12	-412.46E-6	8.2492E-9
1	Grid	-3.72173	-75.14201	106.80000	-0.07145	106.78	-62.126E-12	-412.56E-6	8.2512E-9
1	Grid	-1.72655	-75.14201	106.80000	-0.07142	106.78	-61.948E-12	-411.75E-6	8.2350E-9
1	Grid	0.26863	-75.14201	106.80000	-0.07107	106.78	-61.534E-12	-410.03E-6	8.2007E-9
1	Grid	2.26381	-75.14201	106.80000	-0.07039	106.78	-60.886E-12	-407.43E-6	8.1486E-9
1	Grid	4.25899	-75.14201	106.80000	-0.06941	106.78	-60.011E-12	-403.97E-6	8.0794E-9
1	Grid	6.25417	-75.14201	106.80000	-0.06813	106.78	-58.924E-12	-399.69E-6	7.9938E-9
1	Grid	8.24935	-75.14201	106.80000	-0.06657	106.78	-57.649E-12	-394.63E-6	7.8926E-9
1	Grid	10.24453	-75.14201	106.80000	-0.06475	106.78	-56.200E-12	-388.84E-6	7.7769E-9
1	Grid	12.23971	-75.14201	106.80000	-0.06269	106.78	-54.595E-12	-382.39E-6	7.6479E-9
1	Grid	14.23489	-75.14201	106.80000	-0.06042	106.78	-52.862E-12	-375.34E-6	7.5068E-9
1	Grid	16.23007	-75.14201	106.80000	-0.05797	106.78	-51.021E-12	-367.75E-6	7.3550E-9
1	Grid	18.22525	-75.14201	106.80000	-0.05536	106.78	-49.095E-12	-359.69E-6	7.1938E-9
1	Grid	20.22043	-75.14201	106.80000	-0.05263	106.78	-47.106E-12	-351.23E-6	7.0245E-9
1	Grid	22.21561	-75.14201	106.80000	-0.04979	106.78	-45.078E-12	-342.43E-6	6.8486E-9
1	Grid	24.21079	-75.14201	106.80000	-0.04688	106.78	-43.024E-12	-333.36E-6	6.6672E-9
1	Grid	26.20597	-75.14201	106.80000	-0.04394	106.78	-40.969E-12	-324.09E-6	6.4817E-9
1	Grid	28.20115	-75.14201	106.80000	-0.04097	106.78	-38.926E-12	-314.67E-6	6.2933E-9
1	Grid	30.19633	-75.14201	106.80000	-0.03802	106.78	-36.910E-12	-305.15E-6	6.1031E-9
1	Grid	32.19151	-75.14201	106.80000	-0.03509	106.78	-34.933E-12	-295.60E-6	5.9120E-9
1	Grid	34.18669	-75.14201	106.80000	-0.03222	106.78	-33.006E-12	-286.06E-6	5.7212E-9
1	Grid	36.18187	-75.14201	106.80000	-0.02943	106.78	-31.134E-12	-276.56E-6	5.5313E-9
1	Grid	38.17705	-75.14201	106.80000	-0.02672	106.78	-29.333E-12	-267.16E-6	5.3431E-9
1	Grid	40.17223	-75.14201	106.80000	-0.02412	106.78	-27.597E-12	-257.87E-6	5.1574E-9
1	Grid	42.16741	-75.14201	106.80000	-0.02163	106.78	-25.933E-12	-248.73E-6	4.9746E-9
1	Grid	44.16259	-75.14201	106.80000	-0.01927	106.78	-24.347E-12	-239.77E-6	4.7953E-9
1	Grid	46.15777	-75.14201	106.80000	-0.01704	106.78	-22.838E-12	-231.00E-6	4.6199E-9
1	Grid	48.15295	-75.14201	106.80000	-0.01495	106.78	-21.406E-12	-222.44E-6	4.4488E-9
1	Grid	50.14813	-75.14201	106.80000	-0.01299	106.78	-20.047E-12	-214.10E-6	4.2821E-9
1	Grid	52.14331	-75.14201	106.80000	-0.01118	106.78	-18.768E-12	-206.00E-6	4.1201E-9
1	Grid	54.13849	-75.14201	106.80000	-0.00949	106.78	-17.561E-12	-198.15E-6	3.9629E-9
1	Grid	56.13367	-75.14201	106.80000	-0.00794	106.78	-16.423E-12	-190.54E-6	3.8107E-9
1	Grid	58.12885	-75.14201	106.80000	-0.00652	106.78	-15.355E-12	-183.18E-6	3.6636E-9
1	Grid	60.12403	-75.14201	106.80000	-0.00521	106.78	-14.355E-12	-176.07E-6	3.5215E-9
1	Grid	62.11921	-75.14201	106.80000	-0.00401	106.78	-13.415E-12	-169.22E-6	3.3844E-9
1	Grid	64.11439	-75.14201	106.80000	-0.00292	106.78	-12.536E-12	-162.62E-6	3.2524E-9
1	Grid	66.10957	-75.14201	106.80000	-0.00191	106.78	-11.712E-12	-156.26E-6	3.1252E-9
1	Grid	68.10475	-75.14201	106.80000	-0.00099	106.78	-10.947E-12	-150.15E-6	3.0030E-9
1	Grid	70.09993	-75.14201	106.80000	-0.00014	106.78	-10.230E-12	-144.28E-6	2.8855E-9
1	Grid	72.09511	-75.14201	106.80000	0.00066	106.78	-9.5590E-12	-138.64E-6	2.7727E-9
1	Grid	74.09029	-75.14201	106.80000	0.00140	106.78	-8.9369E-12	-133.22E-6	2.6644E-9
1	Grid	76.08547	-75.14201	106.80000	0.00210	106.78	-8.3547E-12	-128.03E-6	2.5606E-9
1	Grid	78.08065	-75.14201	106.80000	0.00278	106.78	-7.8118E-12	-123.05E-6	2.4610E-9
1	Grid	80.07583	-75.14201	106.80000	0.00343	106.78	-7.3022E-12	-118.28E-6	2.3656E-9
1	Grid	82.07101	-75.14201	106.80000	0.00407	106.78	-6.8339E-12	-113.71E-6	2.2741E-9
1	Grid	84.06619	-75.14201	106.80000	0.00470	106.78	-6.3936E-12	-109.33E-6	2.1865E-9
1	Grid	86.06137	-75.14201	106.80000	0.00533	106.78	-5.9865E-12	-105.13E-6	2.1027E-9
1	Grid	88.05655	-75.14201	106.80000	0.00597	106.78	-5.6068E-12	-101.12E-6	2.0224E-9
1	Grid	90.05173	-75.14201	106.80000	0.00661	106.78	-5.2491E-12	-97.274E-6	1.9455E-9
1	Grid	92.04691	-75.14201	106.80000	0.00727	106.78	-4.9187E-12	-93.595E-6	1.8719E-9
1	Grid	94.04209	-75.14201	106.80000	0.00793	106.78	-4.6116E-12	-90.074E-6	1.8015E-9
1	Grid	96.03727	-75.14201	106.80000	0.00862	106.78	-4.3252E-12	-86.704E-6	1.7341E-9
1	Grid	98.03245	-75.14201	106.80000	0.00931	106.78	-4.0568E-12	-83.479E-6	1.6696E-9
1	Grid	100.02763	-75.14201	106.80000	0.01002	106.78	-3.8083E-12	-80.392E-6	1.6078E-9
1	Grid	102.02281	-75.14201	106.80000	0.01074	106.78	-3.5771E-12	-77.438E-6	1.5488E-9
1	Grid	104.01799	-75.14201	106.80000	0.01146	106.78	-3.3580E-12	-74.610E-6	1.4922E-9
1	Grid	106.01317	-75.14201	106.80000	0.01219	106.78	-3.1561E-12	-71.903E-6	1.4381E-9
1	Grid	108.00835	-75.14201	106.80000	0.01293	106.78	-2.9676E-12	-69.312E-6	1.3862E-9
1	Grid	110.00353	-75.14201	106.80000	0.01366	106.78	-2.7878E-12	-66.831E-6	1.3366E-9
1	Grid	111.99871	-75.14201	106.80000	0.01439	106.78	-2.6259E-12	-64.456E-6	1.2891E-9
1	Grid	113.99388	-75.14201	106.80000	0.01511	106.78	-2.4700E-12	-62.181E-6	1.2436E-9
1	Grid	115.98906	-75.14201	106.80000	0.01582	106.78	-2.3281E-12	-60.002E-6	1.2000E-9
1	Grid	117.98424	-75.14201	106.80000	0.01651	106.78	-2.1956E-12	-57.914E-6	1.1583E-9
1	Grid	119.97942	-75.14201	106.80000	0.01718	106.78	-2.0677E-12	-55.914E-6	1.1183E-9
1	Grid	121.97460	-75.14201	106.80000	0.01783	106.78	-1.9504E-12	-53.997E-6	1.0799E-9
1	Grid	123.96978	-75.14201	106.80000	0.01845	106.78	-1.8385E-12	-52.160E-6	1.0432E-9
1	Grid	125.96496	-75.14201	106.80000	0.01905	106.78	-1.7366E-12	-50.398E-6	1.0080E-9
1	Grid	127.96014	-75.14201	106.80000	0.01962	106.78	-1.6407E-12	-48.709E-6	974.18E-12
1	Grid	129.95532	-75.14201	106.80000	0.02015	106.78	-1.5514E-12	-47.089E-6	941.78E-12
1	Grid	131.95050	-75.14201	106.80000	0.02066	106.78	-1.4648E-12	-45.535E-6	910.69E-12
1	Grid	133.94568	-75.14201	106.80000	0.02112	106.78	-1.3856E-12	-44.043E-6	880.86E-12
1	Grid	135.94086	-75.14201	106.80000	0.02156	106.78	-1.3090E-12	-42.612E-6	852.23E-12
1	Grid	137.93604	-75.14201	106.80000	0.02195	106.78	-1.2397E-12	-41.237E-6	824.74E-12
1	Grid	139.93122	-75.14201	106.80000	0.02231	106.78	-1.1751E-12	-39.918E-6	798.35E-12
1	Grid	141.92640	-75.14201	106.80000	0.02264	106.78	-1.1118E-12	-38.650E-6	773.00E-12
1	Grid	143.92158	-75.14201	106.80000	0.02293	106.78	-1.0565E-12	-37.432E-6	748.65E-12
1	Grid	145.91676	-75.14201	106.80000	0.02318	106.78	0.0	-36.262E-6	725.24E-12
1	Grid	147.91194	-75.14201	106.80000	0.02340	106.78	0.0	-35.137E-6	702.75E-12
1	Grid	149.90712	-75.14201	106.80000	0.02358	106.78	0.0	-34.056E-6	681.12E-12
1	Grid	151.90230	-75.14201	106.80000	0.02374	106.78	0.0	-33.016E-6	660.32E-12
1	Grid	153.89748	-75.14201	106.80000	0.02386	106.78	0.0	-32.016E-6	640.32E-12
1	Grid	155.89266	-75.14201	106.80000	0.02395	106.78	0.0	-31.053E-6	621.07E-12
1	Grid	157.88784	-75.14201	106.80000	0.02401	106.78	0.0	-30.127E-6	602.54E-12
1	Grid	159.88302	-75.14201	106.80000	0.02404	106.78	0.0	-29.236E-6	584.71E-12
1	Grid	161.87820	-75.14201	106.80000	0.02405	106.78	0.0	-28.377E-6	567.54E-12
1	Grid	163.87338	-75.14201	106.80000	0.02403	106.78	0.0	-27.550E-6	551.00E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	165.86856	-75.14201	106.80000	0.02399	106.78	0.0	-26.754E-6	535.07E-12
1	Grid	167.86374	-75.14201	106.80000	0.02392	106.78	0.0	-25.986E-6	519.72E-12
1	Grid	169.85892	-75.14201	106.80000	0.02384	106.78	0.0	-25.246E-6	504.93E-12
1	Grid	171.85410	-75.14201	106.80000	0.02373	106.78	0.0	-24.533E-6	490.66E-12
1	Grid	173.84928	-75.14201	106.80000	0.02361	106.78	0.0	-23.845E-6	476.91E-12
1	Grid	175.84446	-75.14201	106.80000	0.02347	106.78	0.0	-23.182E-6	463.64E-12
1	Grid	177.83964	-75.14201	106.80000	0.02332	106.78	0.0	-22.542E-6	450.84E-12
1	Grid	179.83482	-75.14201	106.80000	0.02315	106.78	0.0	-21.924E-6	438.49E-12
1	Grid	181.83000	-75.14201	106.80000	0.02296	106.78	0.0	-21.328E-6	426.56E-12
1	Grid	-95.50000	-73.26727	106.80000	0.01836	106.78	-6.3842E-12	-109.69E-6	2.1939E-9
1	Grid	-93.50482	-73.26727	106.80000	0.01796	106.78	-6.8239E-12	-114.13E-6	2.2826E-9
1	Grid	-91.50964	-73.26727	106.80000	0.01748	106.78	-7.2962E-12	-118.77E-6	2.3754E-9
1	Grid	-89.51446	-73.26727	106.80000	0.01693	106.78	-7.8044E-12	-123.61E-6	2.4723E-9
1	Grid	-87.51928	-73.26727	106.80000	0.01630	106.78	-8.3473E-12	-128.67E-6	2.5735E-9
1	Grid	-85.52410	-73.26727	106.80000	0.01558	106.78	-8.9362E-12	-133.96E-6	2.6791E-9
1	Grid	-83.52892	-73.26727	106.80000	0.01477	106.78	-9.5657E-12	-139.47E-6	2.7894E-9
1	Grid	-81.53374	-73.26727	106.80000	0.01386	106.78	-10.242E-12	-145.22E-6	2.9044E-9
1	Grid	-79.53856	-73.26727	106.80000	0.01284	106.78	-10.964E-12	-151.22E-6	3.0244E-9
1	Grid	-77.54338	-73.26727	106.80000	0.01171	106.78	-11.743E-12	-157.47E-6	3.1494E-9
1	Grid	-75.54820	-73.26727	106.80000	0.01046	106.78	-12.575E-12	-163.98E-6	3.2796E-9
1	Grid	-73.55302	-73.26727	106.80000	0.00908	106.78	-13.466E-12	-170.75E-6	3.4150E-9
1	Grid	-71.55784	-73.26727	106.80000	0.00758	106.78	-14.420E-12	-177.79E-6	3.5559E-9
1	Grid	-69.56266	-73.26727	106.80000	0.00593	106.78	-15.439E-12	-185.11E-6	3.7022E-9
1	Grid	-67.56748	-73.26727	106.80000	0.00414	106.78	-16.533E-12	-192.70E-6	3.8540E-9
1	Grid	-65.57230	-73.26727	106.80000	0.00221	106.78	-17.695E-12	-200.57E-6	4.0114E-9
1	Grid	-63.57712	-73.26727	106.80000	0.00012	106.78	-18.932E-12	-208.72E-6	4.1743E-9
1	Grid	-61.58194	-73.26727	106.80000	-0.00212	106.78	-20.253E-12	-217.14E-6	4.3428E-9
1	Grid	-59.58676	-73.26727	106.80000	-0.00453	106.78	-21.653E-12	-225.83E-6	4.5166E-9
1	Grid	-57.59158	-73.26727	106.80000	-0.00708	106.78	-23.139E-12	-234.78E-6	4.6957E-9
1	Grid	-55.59640	-73.26727	106.80000	-0.00980	106.78	-24.714E-12	-243.99E-6	4.8798E-9
1	Grid	-53.60122	-73.26727	106.80000	-0.01267	106.78	-26.372E-12	-253.44E-6	5.0688E-9
1	Grid	-51.60604	-73.26727	106.80000	-0.01570	106.78	-28.123E-12	-263.11E-6	5.2622E-9
1	Grid	-49.61086	-73.26727	106.80000	-0.01886	106.78	-29.959E-12	-272.99E-6	5.4597E-9
1	Grid	-47.61568	-73.26727	106.80000	-0.02217	106.78	-31.884E-12	-283.04E-6	5.6609E-9
1	Grid	-45.62050	-73.26727	106.80000	-0.02560	106.78	-33.895E-12	-293.25E-6	5.8650E-9
1	Grid	-43.62532	-73.26727	106.80000	-0.02914	106.78	-35.981E-12	-303.57E-6	6.0715E-9
1	Grid	-41.63014	-73.26727	106.80000	-0.03278	106.78	-38.144E-12	-313.98E-6	6.2795E-9
1	Grid	-39.63496	-73.26727	106.80000	-0.03650	106.78	-40.370E-12	-324.42E-6	6.4883E-9
1	Grid	-37.63978	-73.26727	106.80000	-0.04028	106.78	-42.654E-12	-334.84E-6	6.6968E-9
1	Grid	-35.64460	-73.26727	106.80000	-0.04408	106.78	-44.981E-12	-345.20E-6	6.9040E-9
1	Grid	-33.64942	-73.26727	106.80000	-0.04790	106.78	-47.339E-12	-355.43E-6	7.1086E-9
1	Grid	-31.65424	-73.26727	106.80000	-0.05169	106.78	-49.710E-12	-365.47E-6	7.3094E-9
1	Grid	-29.65906	-73.26727	106.80000	-0.05543	106.78	-52.076E-12	-375.26E-6	7.5051E-9
1	Grid	-27.66388	-73.26727	106.80000	-0.05908	106.78	-54.412E-12	-384.71E-6	7.6942E-9
1	Grid	-25.66871	-73.26727	106.80000	-0.06262	106.78	-56.697E-12	-393.76E-6	7.8752E-9
1	Grid	-23.67353	-73.26727	106.80000	-0.06600	106.78	-58.907E-12	-402.33E-6	8.0465E-9
1	Grid	-21.67835	-73.26727	106.80000	-0.06920	106.78	-61.014E-12	-410.34E-6	8.2067E-9
1	Grid	-19.68317	-73.26727	106.80000	-0.07219	106.78	-62.992E-12	-417.71E-6	8.3542E-9
1	Grid	-17.68799	-73.26727	106.80000	-0.07493	106.78	-64.809E-12	-424.37E-6	8.4875E-9
1	Grid	-15.69281	-73.26727	106.80000	-0.07739	106.78	-66.443E-12	-430.26E-6	8.6052E-9
1	Grid	-13.69763	-73.26727	106.80000	-0.07955	106.78	-67.865E-12	-435.30E-6	8.7059E-9
1	Grid	-11.70245	-73.26727	106.80000	-0.08138	106.78	-69.053E-12	-439.43E-6	8.7886E-9
1	Grid	-9.70727	-73.26727	106.80000	-0.08286	106.78	-69.989E-12	-442.61E-6	8.8522E-9
1	Grid	-7.71209	-73.26727	106.80000	-0.08398	106.78	-70.651E-12	-444.80E-6	8.8960E-9
1	Grid	-5.71691	-73.26727	106.80000	-0.08473	106.78	-71.030E-12	-445.97E-6	8.9193E-9
1	Grid	-3.72173	-73.26727	106.80000	-0.08509	106.78	-71.115E-12	-446.10E-6	8.9219E-9
1	Grid	-1.72655	-73.26727	106.80000	-0.08507	106.78	-70.905E-12	-445.18E-6	8.9036E-9
1	Grid	0.26863	-73.26727	106.80000	-0.08468	106.78	-70.404E-12	-443.23E-6	8.8647E-9
1	Grid	2.26381	-73.26727	106.80000	-0.08390	106.78	-69.623E-12	-440.27E-6	8.8055E-9
1	Grid	4.25899	-73.26727	106.80000	-0.08277	106.78	-68.568E-12	-436.34E-6	8.7267E-9
1	Grid	6.25417	-73.26727	106.80000	-0.08129	106.78	-67.259E-12	-431.47E-6	8.6293E-9
1	Grid	8.24935	-73.26727	106.80000	-0.07949	106.78	-65.723E-12	-425.71E-6	8.5143E-9
1	Grid	10.24453	-73.26727	106.80000	-0.07739	106.78	-63.978E-12	-419.15E-6	8.3829E-9
1	Grid	12.23971	-73.26727	106.80000	-0.07501	106.78	-62.056E-12	-411.83E-6	8.2366E-9
1	Grid	14.23489	-73.26727	106.80000	-0.07239	106.78	-59.979E-12	-403.84E-6	8.0769E-9
1	Grid	16.23007	-73.26727	106.80000	-0.06956	106.78	-57.780E-12	-395.26E-6	7.9052E-9
1	Grid	18.22525	-73.26727	106.80000	-0.06656	106.78	-55.485E-12	-386.16E-6	7.7233E-9
1	Grid	20.22043	-73.26727	106.80000	-0.06340	106.78	-53.122E-12	-376.63E-6	7.5326E-9
1	Grid	22.21561	-73.26727	106.80000	-0.06014	106.78	-50.720E-12	-366.74E-6	7.3348E-9
1	Grid	24.21079	-73.26727	106.80000	-0.05680	106.78	-48.298E-12	-356.57E-6	7.1314E-9
1	Grid	26.20597	-73.26727	106.80000	-0.05341	106.78	-45.879E-12	-346.19E-6	6.9238E-9
1	Grid	28.20115	-73.26727	106.80000	-0.05001	106.78	-43.485E-12	-335.67E-6	6.7135E-9
1	Grid	30.19633	-73.26727	106.80000	-0.04663	106.78	-41.133E-12	-325.08E-6	6.5016E-9
1	Grid	32.19151	-73.26727	106.80000	-0.04329	106.78	-38.831E-12	-314.46E-6	6.2893E-9
1	Grid	34.18669	-73.26727	106.80000	-0.04001	106.78	-36.597E-12	-303.88E-6	6.0777E-9
1	Grid	36.18187	-73.26727	106.80000	-0.03683	106.78	-34.435E-12	-293.39E-6	5.8677E-9
1	Grid	38.17705	-73.26727	106.80000	-0.03375	106.78	-32.359E-12	-283.01E-6	5.6602E-9
1	Grid	40.17223	-73.26727	106.80000	-0.03080	106.78	-30.369E-12	-272.79E-6	5.4558E-9
1	Grid	42.16741	-73.26727	106.80000	-0.02799	106.78	-28.470E-12	-262.76E-6	5.2551E-9
1	Grid	44.16259	-73.26727	106.80000	-0.02532	106.78	-26.663E-12	-252.94E-6	5.0588E-9
1	Grid	46.15777	-73.26727	106.80000	-0.02281	106.78	-24.948E-12	-243.36E-6	4.8671E-9
1	Grid	48.15295	-73.26727	106.80000	-0.02046	106.78	-23.331E-12	-234.03E-6	4.6805E-9
1	Grid	50.14813	-73.26727	106.80000	-0.01827	106.78	-21.801E-12	-224.96E-6	4.4992E-9
1	Grid	52.14331	-73.26727	106.80000	-0.01624	106.78	-20.360E-12	-216.17E-6	4.3234E-9
1	Grid	54.13849	-73.26727	106.80000	-0.01437	106.78	-19.009E-12	-207.66E-6	4.1532E-9
1	Grid	56.13367	-73.26727	106.80000	-0.01265	106.78	-17.740E-12	-199.44E-6	3.9888E-9
1	Grid	58.12885	-73.26727	106.80000	-0.01108	106.78	-16.551E-12	-191.51E-6	3.8301E-9
1	Grid	60.12403	-73.26727	106.80000	-0.00964	106.78	-15.438E-12	-183.86E-6	3.6772E-9
1	Grid	62.11921	-73.26727	106.80000	-0.00833	106.78	-14.403E-12	-176.50E-6	3.5300E-9
1	Grid	64.11439	-73.26727	106.80000	-0.00713	106.78	-13.434E-12	-169.42E-6	3.3885E-9
1	Grid	66.10957	-73.26727	106.80000	-0.00604	106.78	-12.531E-12	-162.62E-6	3.2525E-9
1	Grid	68.10475	-73.26727	106.80000	-0.00503	106.78	-11.685E-12	-156.10E-6	3.1219E-9
1	Grid	70.09993	-73.26727	106.80000	-0.00411	106.78	-10.900E-12	-149.83E-6	2.9967E-9
1	Grid	72.09511	-73.26727	106.80000	-0.00325	106.78	-10.170E-12	-143.83E-6	2.8766E-9
1	Grid	74.09029	-73.26727	106.80000	-0.00244	106.78	-9.4891E-12	-138.08E-6	2.7616E-9
1	Grid	76.08547	-73.26727	106.80000	-0.00168	106.78	-8.8569E-12	-132.57E-6	2.6514E-9
1	Grid	78.08065	-73.26727	106.80000	-0.00095	106.78	-8.2687E-12	-127.30E-6	2.5460E-9
1	Grid	80.07583	-73.26727	106.80000	-0.00023	106.78	-7.7198E-12	-122.25E-6	2.4451E-9
1	Grid	82.07101	-73.26727	106.80000	0.00047	106.78	-7.2122E-12	-117.43E-6	2.3485E-9
1	Grid	84.06619	-73.26727	106.80000	0.00117	106.78	-6.7399E-12	-112.81E-6	2.2562E-9
1	Grid	86.06137	-73.26727	106.80000	0.00188	106.78	-6.3003E-12	-108.39E-6	2.1679E-9
1	Grid	88.05655	-73.26727	106.80000	0.00259	106.78	-5.8906E-12	-104.17E-6	2.0834E-9
1	Grid	90.05173	-73.26727	106.80000	0.00332	106.78	-5.5096E-12	-100.13E-6	2.0027E-9
1	Grid	92.04691	-73.26727	106.80000	0.00406	106.78	-5.1579E-12	-96.276E-6	1.9255E-9
1	Grid	94.04209	-73.26727	106.80000	0.00483	106.78	-4.8308E-12	-92.588E-6	1.8518E-9
1	Grid	96.03727	-73.26727	106.80000	0.00561	106.78	-4.5237E-12	-89.062E-6	1.7812E-9
1	Grid	98.03245	-73.26727	106.80000	0.00641	106.78	-4.2393E-12	-85.691E-6	1.7138E-9
1	Grid	100.02763	-73.26727	106.80000	0.00723	106.78	-3.9735E-12	-82.469E-6	1.6494E-9
1	Grid	102.02281	-73.26727	106.80000	0.00806	106.78	-3.7264E-12	-79.388E-6	1.5878E-9
1	Grid	104.01799	-73.26727	106.80000	0.00891	106.78	-3.4985E-12	-76.442E-6	1.5288E-9
1	Grid	106.01317	-73.26727	106.80000	0.00976	106.78	-3.2820E-12	-73.626E-6	1.4725E-9
1	Grid	108.00835	-73.26727	106.80000	0.01062	106.78	-3.0802E-12	-70.932E-6	1.4186E-9
1	Grid	110.00353	-73.26727	106.80000	0.01148	106.78	-2.8970E-12	-68.355E-6	1.3671E-9
1	Grid	111.99871	-73.26727	106.80000	0.01234	106.78	-2.7252E-12	-65.890E-6	1.3178E-9
1	Grid	113.99388	-73.26727	106.80000	0.01318	106.78	-2.5633E-12	-63.531E-6	1.2706E-9
1	Grid	115.98906	-73.26727	106.80000	0.01401	106.78	-2.4107E-12	-61.273E-6	1.2255E-9
1	Grid	117.98424	-73.26727	106.80000	0.01483	106.78	-2.2709E-12	-59.113E-6	1.1823E-9
1	Grid	119.97942	-73.26727	106.80000	0.01562	106.78	-2.1390E-12	-57.044E-6	1.1409E-9
1	Grid	121.97460	-73.26727	106.80000	0.01639	106.78	-2.0157E-12	-55.063E-6	1.1013E-9
1	Grid	123.96978	-73.26727	106.80000	0.01713	106.78	-1.8998E-12	-53.165E-6	1.0633E-9
1	Grid	125.96496	-73.26727	106.80000	0.01783	106.78	-1.7939E-12	-51.348E-6	1.0270E-9
1	Grid	127.96014	-73.26727	106.80000	0.01851	106.78	-1.6913E-12	-49.606E-6	992.12E-12
1	Grid	129.95532	-73.26727	106.80000	0.01915	106.78	-1.5981E-12	-47.936E-6	958.72E-12
1	Grid	131.95050	-73.26727	106.80000	0.01974	106.78	-1.5081E-12	-46.336E-6	926.71E-12
1	Grid	133.94568	-73.26727	106.80000	0.02030	106.78	-1.4255E-12	-44.801E-6	896.01E-12
1	Grid	135.94086	-73.26727	106.80000	0.02082	106.78	-1.3489E-12	-43.328E-6	866.57E-12
1	Grid	137.93604	-73.26727	106.80000	0.02130	106.78	-1.2743E-12	-41.916E-6	838.32E-12
1	Grid	139.93122	-73.26727	106.80000	0.02174	106.78	-1.2057E-12	-40.560E-6	811.21E-12
1	Grid	141.92640	-73.26727	106.80000	0.02214	106.78	-1.1418E-12	-39.259E-6	785.18E-12
1	Grid	143.92158	-73.26727	106.80000	0.02249	106.78	-1.0825E-12	-38.010E-6	760.19E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	145.91676	-73.26727	106.80000	0.02281	106.78	-1.0265E-12	-36.809E-6	736.19E-12
1	Grid	147.91194	-73.26727	106.80000	0.02308	106.78	0.0	-35.657E-6	713.13E-12
1	Grid	149.90712	-73.26727	106.80000	0.02332	106.78	0.0	-34.549E-6	690.98E-12
1	Grid	151.90230	-73.26727	106.80000	0.02352	106.78	0.0	-33.484E-6	669.68E-12
1	Grid	153.89748	-73.26727	106.80000	0.02369	106.78	0.0	-32.460E-6	649.21E-12
1	Grid	155.89266	-73.26727	106.80000	0.02382	106.78	0.0	-31.476E-6	629.51E-12
1	Grid	157.88784	-73.26727	106.80000	0.02392	106.78	0.0	-30.529E-6	610.57E-12
1	Grid	159.88302	-73.26727	106.80000	0.02399	106.78	0.0	-29.617E-6	592.35E-12
1	Grid	161.87820	-73.26727	106.80000	0.02402	106.78	0.0	-28.740E-6	574.81E-12
1	Grid	163.87338	-73.26727	106.80000	0.02403	106.78	0.0	-27.896E-6	557.92E-12
1	Grid	165.86856	-73.26727	106.80000	0.02402	106.78	0.0	-27.083E-6	541.66E-12
1	Grid	167.86374	-73.26727	106.80000	0.02398	106.78	0.0	-26.300E-6	525.99E-12
1	Grid	169.85892	-73.26727	106.80000	0.02391	106.78	0.0	-25.545E-6	510.90E-12
1	Grid	171.85410	-73.26727	106.80000	0.02383	106.78	0.0	-24.818E-6	496.36E-12
1	Grid	173.84928	-73.26727	106.80000	0.02372	106.78	0.0	-24.117E-6	482.34E-12
1	Grid	175.84446	-73.26727	106.80000	0.02359	106.78	0.0	-23.441E-6	468.82E-12
1	Grid	177.83964	-73.26727	106.80000	0.02345	106.78	0.0	-22.789E-6	455.78E-12
1	Grid	179.83482	-73.26727	106.80000	0.02329	106.78	0.0	-22.160E-6	443.21E-12
1	Grid	181.83000	-73.26727	106.80000	0.02312	106.78	0.0	-21.554E-6	431.07E-12
1	Grid	-95.50000	-71.39252	106.80000	0.01806	106.78	-6.7213E-12	-113.12E-6	2.2623E-9
1	Grid	-93.50482	-71.39252	106.80000	0.01759	106.78	-7.1949E-12	-117.79E-6	2.3558E-9
1	Grid	-91.50964	-71.39252	106.80000	0.01705	106.78	-7.7012E-12	-122.68E-6	2.4536E-9
1	Grid	-89.51446	-71.39252	106.80000	0.01643	106.78	-8.2527E-12	-127.80E-6	2.5559E-9
1	Grid	-87.51928	-71.39252	106.80000	0.01571	106.78	-8.8416E-12	-133.15E-6	2.6629E-9
1	Grid	-85.52410	-71.39252	106.80000	0.01490	106.78	-9.4778E-12	-138.74E-6	2.7749E-9
1	Grid	-83.52892	-71.39252	106.80000	0.01398	106.78	-10.163E-12	-144.59E-6	2.8918E-9
1	Grid	-81.53374	-71.39252	106.80000	0.01295	106.78	-10.898E-12	-150.70E-6	3.0141E-9
1	Grid	-79.53856	-71.39252	106.80000	0.01181	106.78	-11.689E-12	-157.09E-6	3.1418E-9
1	Grid	-77.54338	-71.39252	106.80000	0.01054	106.78	-12.539E-12	-163.75E-6	3.2750E-9
1	Grid	-75.54820	-71.39252	106.80000	0.00913	106.78	-13.451E-12	-170.70E-6	3.4141E-9
1	Grid	-73.55302	-71.39252	106.80000	0.00758	106.78	-14.434E-12	-177.95E-6	3.5591E-9
1	Grid	-71.55784	-71.39252	106.80000	0.00589	106.78	-15.487E-12	-185.50E-6	3.7101E-9
1	Grid	-69.56266	-71.39252	106.80000	0.00404	106.78	-16.615E-12	-193.36E-6	3.8672E-9
1	Grid	-67.56748	-71.39252	106.80000	0.00202	106.78	-17.824E-12	-201.53E-6	4.0306E-9
1	Grid	-65.57230	-71.39252	106.80000	-0.00016	106.78	-19.118E-12	-210.02E-6	4.2004E-9
1	Grid	-63.57712	-71.39252	106.80000	-0.00251	106.78	-20.502E-12	-218.82E-6	4.3764E-9
1	Grid	-61.58194	-71.39252	106.80000	-0.00504	106.78	-21.976E-12	-227.94E-6	4.5588E-9
1	Grid	-59.58676	-71.39252	106.80000	-0.00776	106.78	-23.549E-12	-237.37E-6	4.7475E-9
1	Grid	-57.59158	-71.39252	106.80000	-0.01065	106.78	-25.223E-12	-247.12E-6	4.9423E-9
1	Grid	-55.59640	-71.39252	106.80000	-0.01373	106.78	-27.002E-12	-257.15E-6	5.1431E-9
1	Grid	-53.60122	-71.39252	106.80000	-0.01699	106.78	-28.886E-12	-267.48E-6	5.3496E-9
1	Grid	-51.60604	-71.39252	106.80000	-0.02043	106.78	-30.873E-12	-278.07E-6	5.5615E-9
1	Grid	-49.61086	-71.39252	106.80000	-0.02403	106.78	-32.971E-12	-288.92E-6	5.7784E-9
1	Grid	-47.61568	-71.39252	106.80000	-0.02780	106.78	-35.179E-12	-299.99E-6	5.9997E-9
1	Grid	-45.62050	-71.39252	106.80000	-0.03172	106.78	-37.489E-12	-311.25E-6	6.2250E-9
1	Grid	-43.62532	-71.39252	106.80000	-0.03577	106.78	-39.899E-12	-322.67E-6	6.4534E-9
1	Grid	-41.63014	-71.39252	106.80000	-0.03994	106.78	-42.405E-12	-334.21E-6	6.6842E-9
1	Grid	-39.63496	-71.39252	106.80000	-0.04421	106.78	-44.997E-12	-345.82E-6	6.9163E-9
1	Grid	-37.63978	-71.39252	106.80000	-0.04855	106.78	-47.664E-12	-357.44E-6	7.1488E-9
1	Grid	-35.64460	-71.39252	106.80000	-0.05294	106.78	-50.395E-12	-369.01E-6	7.3803E-9
1	Grid	-33.64942	-71.39252	106.80000	-0.05733	106.78	-53.167E-12	-380.48E-6	7.6095E-9
1	Grid	-31.65424	-71.39252	106.80000	-0.06171	106.78	-55.967E-12	-391.76E-6	7.8351E-9
1	Grid	-29.65906	-71.39252	106.80000	-0.06604	106.78	-58.769E-12	-402.77E-6	8.0554E-9
1	Grid	-27.66388	-71.39252	106.80000	-0.07027	106.78	-61.551E-12	-413.44E-6	8.2689E-9
1	Grid	-25.66871	-71.39252	106.80000	-0.07437	106.78	-64.283E-12	-423.68E-6	8.4736E-9
1	Grid	-23.67353	-71.39252	106.80000	-0.07830	106.78	-66.928E-12	-433.40E-6	8.6679E-9
1	Grid	-21.67835	-71.39252	106.80000	-0.08203	106.78	-69.460E-12	-442.50E-6	8.8500E-9
1	Grid	-19.68317	-71.39252	106.80000	-0.08550	106.78	-71.845E-12	-450.90E-6	9.0179E-9
1	Grid	-17.68799	-71.39252	106.80000	-0.08870	106.78	-74.047E-12	-458.50E-6	9.1700E-9
1	Grid	-15.69281	-71.39252	106.80000	-0.09157	106.78	-76.029E-12	-465.23E-6	9.3046E-9
1	Grid	-13.69763	-71.39252	106.80000	-0.09409	106.78	-77.761E-12	-471.00E-6	9.4200E-9
1	Grid	-11.70245	-71.39252	106.80000	-0.09623	106.78	-79.215E-12	-475.74E-6	9.5149E-9
1	Grid	-9.70727	-71.39252	106.80000	-0.09797	106.78	-80.354E-12	-479.40E-6	9.5880E-9
1	Grid	-7.71209	-71.39252	106.80000	-0.09929	106.78	-81.167E-12	-481.92E-6	9.6385E-9
1	Grid	-5.71691	-71.39252	106.80000	-0.10017	106.78	-81.634E-12	-483.28E-6	9.6655E-9
1	Grid	-3.72173	-71.39252	106.80000	-0.10060	106.78	-81.743E-12	-483.44E-6	9.6687E-9
1	Grid	-1.72655	-71.39252	106.80000	-0.10059	106.78	-81.494E-12	-482.40E-6	9.6481E-9
1	Grid	0.26863	-71.39252	106.80000	-0.10014	106.78	-80.891E-12	-480.19E-6	9.6037E-9
1	Grid	2.26381	-71.39252	106.80000	-0.09925	106.78	-79.939E-12	-476.81E-6	9.5362E-9
1	Grid	4.25899	-71.39252	106.80000	-0.09794	106.78	-78.660E-12	-472.31E-6	9.4462E-9
1	Grid	6.25417	-71.39252	106.80000	-0.09623	106.78	-77.072E-12	-466.75E-6	9.3350E-9
1	Grid	8.24935	-71.39252	106.80000	-0.09414	106.78	-75.211E-12	-460.19E-6	9.2038E-9
1	Grid	10.24453	-71.39252	106.80000	-0.09171	106.78	-73.105E-12	-452.71E-6	9.0541E-9
1	Grid	12.23971	-71.39252	106.80000	-0.08896	106.78	-70.780E-12	-444.38E-6	8.8876E-9
1	Grid	14.23489	-71.39252	106.80000	-0.08593	106.78	-68.282E-12	-435.30E-6	8.7061E-9
1	Grid	16.23007	-71.39252	106.80000	-0.08266	106.78	-65.640E-12	-425.57E-6	8.5114E-9
1	Grid	18.22525	-71.39252	106.80000	-0.07919	106.78	-62.894E-12	-415.27E-6	8.3054E-9
1	Grid	20.22043	-71.39252	106.80000	-0.07555	106.78	-60.079E-12	-404.50E-6	8.0901E-9
1	Grid	22.21561	-71.39252	106.80000	-0.07179	106.78	-57.219E-12	-393.36E-6	7.8672E-9
1	Grid	24.21079	-71.39252	106.80000	-0.06794	106.78	-54.349E-12	-381.92E-6	7.6384E-9
1	Grid	26.20597	-71.39252	106.80000	-0.06405	106.78	-51.498E-12	-370.28E-6	7.4056E-9
1	Grid	28.20115	-71.39252	106.80000	-0.06015	106.78	-48.683E-12	-358.51E-6	7.1702E-9
1	Grid	30.19633	-71.39252	106.80000	-0.05627	106.78	-45.925E-12	-346.69E-6	6.9337E-9
1	Grid	32.19151	-71.39252	106.80000	-0.05244	106.78	-43.241E-12	-334.87E-6	6.6974E-9
1	Grid	34.18669	-71.39252	106.80000	-0.04871	106.78	-40.643E-12	-323.12E-6	6.4625E-9
1	Grid	36.18187	-71.39252	106.80000	-0.04508	106.78	-38.141E-12	-311.49E-6	6.2299E-9
1	Grid	38.17705	-71.39252	106.80000	-0.04158	106.78	-35.745E-12	-300.03E-6	6.0006E-9
1	Grid	40.17223	-71.39252	106.80000	-0.03823	106.78	-33.461E-12	-288.77E-6	5.7754E-9
1	Grid	42.16741	-71.39252	106.80000	-0.03505	106.78	-31.287E-12	-277.75E-6	5.5549E-9
1	Grid	44.16259	-71.39252	106.80000	-0.03204	106.78	-29.226E-12	-266.98E-6	5.3396E-9
1	Grid	46.15777	-71.39252	106.80000	-0.02922	106.78	-27.280E-12	-256.50E-6	5.1300E-9
1	Grid	48.15295	-71.39252	106.80000	-0.02658	106.78	-25.445E-12	-246.32E-6	4.9265E-9
1	Grid	50.14813	-71.39252	106.80000	-0.02413	106.78	-23.720E-12	-236.46E-6	4.7291E-9
1	Grid	52.14331	-71.39252	106.80000	-0.02187	106.78	-22.105E-12	-226.91E-6	4.5382E-9
1	Grid	54.13849	-71.39252	106.80000	-0.01979	106.78	-20.588E-12	-217.70E-6	4.3539E-9
1	Grid	56.13367	-71.39252	106.80000	-0.01789	106.78	-19.172E-12	-208.81E-6	4.1762E-9
1	Grid	58.12885	-71.39252	106.80000	-0.01616	106.78	-17.848E-12	-200.25E-6	4.0050E-9
1	Grid	60.12403	-71.39252	106.80000	-0.01458	106.78	-16.614E-12	-192.02E-6	3.8404E-9
1	Grid	62.11921	-71.39252	106.80000	-0.01314	106.78	-15.464E-12	-184.11E-6	3.6823E-9
1	Grid	64.11439	-71.39252	106.80000	-0.01184	106.78	-14.396E-12	-176.53E-6	3.5305E-9
1	Grid	66.10957	-71.39252	106.80000	-0.01065	106.78	-13.399E-12	-169.25E-6	3.3850E-9
1	Grid	68.10475	-71.39252	106.80000	-0.00957	106.78	-12.475E-12	-162.28E-6	3.2456E-9
1	Grid	70.09993	-71.39252	106.80000	-0.00857	106.78	-11.617E-12	-155.61E-6	3.1121E-9
1	Grid	72.09511	-71.39252	106.80000	-0.00764	106.78	-10.819E-12	-149.22E-6	2.9844E-9
1	Grid	74.09029	-71.39252	106.80000	-0.00678	106.78	-10.078E-12	-143.11E-6	2.8622E-9
1	Grid	76.08547	-71.39252	106.80000	-0.00595	106.78	-9.3885E-12	-137.27E-6	2.7453E-9
1	Grid	78.08065	-71.39252	106.80000	-0.00515	106.78	-8.7517E-12	-131.68E-6	2.6337E-9
1	Grid	80.07583	-71.39252	106.80000	-0.00438	106.78	-8.1608E-12	-126.35E-6	2.5270E-9
1	Grid	82.07101	-71.39252	106.80000	-0.00360	106.78	-7.6119E-12	-121.25E-6	2.4250E-9
1	Grid	84.06619	-71.39252	106.80000	-0.00283	106.78	-7.1017E-12	-116.38E-6	2.3277E-9
1	Grid	86.06137	-71.39252	106.80000	-0.00205	106.78	-6.6307E-12	-111.74E-6	2.2347E-9
1	Grid	88.05655	-71.39252	106.80000	-0.00125	106.78	-6.1917E-12	-107.30E-6	2.1460E-9
1	Grid	90.05173	-71.39252	106.80000	-0.00043	106.78	-5.7840E-12	-103.06E-6	2.0612E-9
1	Grid	92.04691	-71.39252	106.80000	0.00041	106.78	-5.4030E-12	-99.016E-6	1.9803E-9
1	Grid	94.04209	-71.39252	106.80000	0.00129	106.78	-5.0553E-12	-95.154E-6	1.9031E-9
1	Grid	96.03727	-71.39252	106.80000	0.00218	106.78	-4.7296E-12	-91.466E-6	1.8293E-9
1	Grid	98.03245	-71.39252	106.80000	0.00310	106.78	-4.4265E-12	-87.944E-6	1.7589E-9
1	Grid	100.02763	-71.39252	106.80000	0.00405	106.78	-4.1447E-12	-84.582E-6	1.6916E-9
1	Grid	102.02281	-71.39252	106.80000	0.00502	106.78	-3.8849E-12	-81.370E-6	1.6274E-9
1	Grid	104.01799	-71.39252	106.80000	0.00600	106.78	-3.6398E-12	-78.303E-6	1.5660E-9
1	Grid	106.01317	-71.39252	106.80000	0.00699	106.78	-3.4153E-12	-75.372E-6	1.5074E-9
1	Grid	108.00835	-71.39252	106.80000	0.00799	106.78	-3.2041E-12	-72.572E-6	1.4514E-9
1	Grid	110.00353	-71.39252	106.80000	0.00900	106.78	-3.0089E-12	-69.897E-6	1.3979E-9
1	Grid	111.99871	-71.39252	106.80000	0.00999	106.78	-2.8251E-12	-67.340E-6	1.3468E-9
1	Grid	113.99388	-71.39252	106.80000	0.01098	106.78	-2.6545E-12	-64.895E-6	1.2979E-9
1	Grid	115.98906	-71.39252	106.80000	0.01196	106.78	-2.4960E-12	-62.557E-6	1.2511E-9
1	Grid	117.98424	-71.39252	106.80000	0.01291	106.78	-2.3488E-12	-60.322E-6	1.2064E-9
1	Grid	119.97942	-71.39252	106.80000	0.01384	106.78	-2.2116E-12	-58.183E-6	1.1637E-9
1	Grid	121.97460	-71.39252	106.80000	0.01474	106.78	-2.0810E-12	-56.136E-6	1.1227E-9
1	Grid	123.96978	-71.39252	106.80000	0.01561	106.78	-1.9591E-12	-54.178E-6	1.0836E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	125.96496	-71.39252	106.80000	0.01645	106.78	-1.8485E-12	-52.303E-6	1.0461E-9
1	Grid	127.96014	-71.39252	106.80000	0.01724	106.78	-1.7433E-12	-50.507E-6	1.0101E-9
1	Grid	129.95532	-71.39252	106.80000	0.01799	106.78	-1.6460E-12	-48.787E-6	975.75E-12
1	Grid	131.95050	-71.39252	106.80000	0.01870	106.78	-1.5534E-12	-47.140E-6	942.80E-12
1	Grid	133.94568	-71.39252	106.80000	0.01936	106.78	-1.4648E-12	-45.561E-6	911.22E-12
1	Grid	135.94086	-71.39252	106.80000	0.01998	106.78	-1.3849E-12	-44.047E-6	880.94E-12
1	Grid	137.93604	-71.39252	106.80000	0.02055	106.78	-1.3110E-12	-42.596E-6	851.92E-12
1	Grid	139.93122	-71.39252	106.80000	0.02107	106.78	-1.2383E-12	-41.204E-6	824.08E-12
1	Grid	141.92640	-71.39252	106.80000	0.02155	106.78	-1.1737E-12	-39.868E-6	797.37E-12
1	Grid	143.92158	-71.39252	106.80000	0.02198	106.78	-1.1111E-12	-38.587E-6	771.74E-12
1	Grid	145.91676	-71.39252	106.80000	0.02236	106.78	-1.0498E-12	-37.357E-6	747.13E-12
1	Grid	147.91194	-71.39252	106.80000	0.02271	106.78	0.0	-36.176E-6	723.51E-12
1	Grid	149.90712	-71.39252	106.80000	0.02300	106.78	0.0	-35.041E-6	700.82E-12
1	Grid	151.90230	-71.39252	106.80000	0.02326	106.78	0.0	-33.951E-6	679.02E-12
1	Grid	153.89748	-71.39252	106.80000	0.02348	106.78	0.0	-32.904E-6	658.08E-12
1	Grid	155.89266	-71.39252	106.80000	0.02365	106.78	0.0	-31.897E-6	637.94E-12
1	Grid	157.88784	-71.39252	106.80000	0.02379	106.78	0.0	-30.929E-6	618.58E-12
1	Grid	159.88302	-71.39252	106.80000	0.02390	106.78	0.0	-29.998E-6	599.96E-12
1	Grid	161.87820	-71.39252	106.80000	0.02397	106.78	0.0	-29.102E-6	582.04E-12
1	Grid	163.87338	-71.39252	106.80000	0.02401	106.78	0.0	-28.240E-6	564.80E-12
1	Grid	165.86856	-71.39252	106.80000	0.02403	106.78	0.0	-27.410E-6	548.21E-12
1	Grid	167.86374	-71.39252	106.80000	0.02401	106.78	0.0	-26.612E-6	532.23E-12
1	Grid	169.85892	-71.39252	106.80000	0.02397	106.78	0.0	-25.842E-6	516.85E-12
1	Grid	171.85410	-71.39252	106.80000	0.02390	106.78	0.0	-25.101E-6	502.02E-12
1	Grid	173.84928	-71.39252	106.80000	0.02381	106.78	0.0	-24.387E-6	487.74E-12
1	Grid	175.84446	-71.39252	106.80000	0.02370	106.78	0.0	-23.698E-6	473.97E-12
1	Grid	177.83964	-71.39252	106.80000	0.02358	106.78	0.0	-23.035E-6	460.70E-12
1	Grid	179.83482	-71.39252	106.80000	0.02343	106.78	0.0	-22.395E-6	447.89E-12
1	Grid	181.83000	-71.39252	106.80000	0.02327	106.78	0.0	-21.777E-6	435.55E-12
1	Grid	-95.50000	-69.51777	106.80000	0.01772	106.78	-7.0737E-12	-116.63E-6	2.3326E-9
1	Grid	-93.50482	-69.51777	106.80000	0.01719	106.78	-7.5819E-12	-121.55E-6	2.4310E-9
1	Grid	-91.50964	-69.51777	106.80000	0.01658	106.78	-8.1322E-12	-126.70E-6	2.5341E-9
1	Grid	-89.51446	-69.51777	106.80000	0.01587	106.78	-8.7224E-12	-132.11E-6	2.6421E-9
1	Grid	-87.51928	-69.51777	106.80000	0.01506	106.78	-9.3625E-12	-137.76E-6	2.7553E-9
1	Grid	-85.52410	-69.51777	106.80000	0.01415	106.78	-10.053E-12	-143.69E-6	2.8738E-9
1	Grid	-83.52892	-69.51777	106.80000	0.01312	106.78	-10.796E-12	-149.90E-6	2.9979E-9
1	Grid	-81.53374	-69.51777	106.80000	0.01197	106.78	-11.597E-12	-156.39E-6	3.1278E-9
1	Grid	-79.53856	-69.51777	106.80000	0.01069	106.78	-12.461E-12	-163.18E-6	3.2637E-9
1	Grid	-77.54338	-69.51777	106.80000	0.00926	106.78	-13.391E-12	-170.29E-6	3.4058E-9
1	Grid	-75.54820	-69.51777	106.80000	0.00769	106.78	-14.392E-12	-177.72E-6	3.5543E-9
1	Grid	-73.55302	-69.51777	106.80000	0.00595	106.78	-15.473E-12	-185.47E-6	3.7094E-9
1	Grid	-71.55784	-69.51777	106.80000	0.00405	106.78	-16.633E-12	-193.57E-6	3.8713E-9
1	Grid	-69.56266	-69.51777	106.80000	0.00198	106.78	-17.883E-12	-202.01E-6	4.0402E-9
1	Grid	-67.56748	-69.51777	106.80000	-0.00028	106.78	-19.225E-12	-210.81E-6	4.2161E-9
1	Grid	-65.57230	-69.51777	106.80000	-0.00274	106.78	-20.663E-12	-219.96E-6	4.3992E-9
1	Grid	-63.57712	-69.51777	106.80000	-0.00538	106.78	-22.208E-12	-229.48E-6	4.5896E-9
1	Grid	-61.58194	-69.51777	106.80000	-0.00824	106.78	-23.861E-12	-239.36E-6	4.7872E-9
1	Grid	-59.58676	-69.51777	106.80000	-0.01130	106.78	-25.629E-12	-249.60E-6	4.9920E-9
1	Grid	-57.59158	-69.51777	106.80000	-0.01457	106.78	-27.515E-12	-260.20E-6	5.2041E-9
1	Grid	-55.59640	-69.51777	106.80000	-0.01805	106.78	-29.526E-12	-271.16E-6	5.4231E-9
1	Grid	-53.60122	-69.51777	106.80000	-0.02174	106.78	-31.663E-12	-282.45E-6	5.6490E-9
1	Grid	-51.60604	-69.51777	106.80000	-0.02564	106.78	-33.930E-12	-294.07E-6	5.8813E-9
1	Grid	-49.61086	-69.51777	106.80000	-0.02975	106.78	-36.332E-12	-305.99E-6	6.1197E-9
1	Grid	-47.61568	-69.51777	106.80000	-0.03404	106.78	-38.866E-12	-318.19E-6	6.3637E-9
1	Grid	-45.62050	-69.51777	106.80000	-0.03851	106.78	-41.527E-12	-330.63E-6	6.6126E-9
1	Grid	-43.62532	-69.51777	106.80000	-0.04314	106.78	-44.317E-12	-343.28E-6	6.8657E-9
1	Grid	-41.63014	-69.51777	106.80000	-0.04792	106.78	-47.224E-12	-356.10E-6	7.1220E-9
1	Grid	-39.63496	-69.51777	106.80000	-0.05281	106.78	-50.250E-12	-369.03E-6	7.3805E-9
1	Grid	-37.63978	-69.51777	106.80000	-0.05780	106.78	-53.371E-12	-382.01E-6	7.6401E-9
1	Grid	-35.64460	-69.51777	106.80000	-0.06285	106.78	-56.579E-12	-394.97E-6	7.8994E-9
1	Grid	-33.64942	-69.51777	106.80000	-0.06792	106.78	-59.853E-12	-407.84E-6	8.1568E-9
1	Grid	-31.65424	-69.51777	106.80000	-0.07297	106.78	-63.170E-12	-420.54E-6	8.4108E-9
1	Grid	-29.65906	-69.51777	106.80000	-0.07798	106.78	-66.509E-12	-432.98E-6	8.6595E-9
1	Grid	-27.66388	-69.51777	106.80000	-0.08288	106.78	-69.831E-12	-445.05E-6	8.9011E-9
1	Grid	-25.66871	-69.51777	106.80000	-0.08764	106.78	-73.104E-12	-456.67E-6	9.1334E-9
1	Grid	-23.67353	-69.51777	106.80000	-0.09221	106.78	-76.293E-12	-467.72E-6	9.3545E-9
1	Grid	-21.67835	-69.51777	106.80000	-0.09654	106.78	-79.355E-12	-478.10E-6	9.5620E-9
1	Grid	-19.68317	-69.51777	106.80000	-0.10059	106.78	-82.248E-12	-487.70E-6	9.7540E-9
1	Grid	-17.68799	-69.51777	106.80000	-0.10431	106.78	-84.923E-12	-496.41E-6	9.9282E-9
1	Grid	-15.69281	-69.51777	106.80000	-0.10766	106.78	-87.344E-12	-504.13E-6	10.083E-9
1	Grid	-13.69763	-69.51777	106.80000	-0.11061	106.78	-89.464E-12	-510.77E-6	10.215E-9
1	Grid	-11.70245	-69.51777	106.80000	-0.11311	106.78	-91.242E-12	-516.23E-6	10.325E-9
1	Grid	-9.70727	-69.51777	106.80000	-0.11515	106.78	-92.653E-12	-520.46E-6	10.409E-9
1	Grid	-7.71209	-69.51777	106.80000	-0.11669	106.78	-93.656E-12	-523.38E-6	10.468E-9
1	Grid	-5.71691	-69.51777	106.80000	-0.11773	106.78	-94.235E-12	-524.95E-6	10.499E-9
1	Grid	-3.72173	-69.51777	106.80000	-0.11824	106.78	-94.377E-12	-525.16E-6	10.503E-9
1	Grid	-1.72655	-69.51777	106.80000	-0.11824	106.78	-94.078E-12	-523.98E-6	10.480E-9
1	Grid	0.26863	-69.51777	106.80000	-0.11772	106.78	-93.343E-12	-521.45E-6	10.429E-9
1	Grid	2.26381	-69.51777	106.80000	-0.11669	106.78	-92.184E-12	-517.58E-6	10.351E-9
1	Grid	4.25899	-69.51777	106.80000	-0.11517	106.78	-90.622E-12	-512.42E-6	10.248E-9
1	Grid	6.25417	-69.51777	106.80000	-0.11319	106.78	-88.690E-12	-506.05E-6	10.121E-9
1	Grid	8.24935	-69.51777	106.80000	-0.11077	106.78	-86.420E-12	-498.53E-6	9.9707E-9
1	Grid	10.24453	-69.51777	106.80000	-0.10795	106.78	-83.854E-12	-489.97E-6	9.7994E-9
1	Grid	12.23971	-69.51777	106.80000	-0.10476	106.78	-81.035E-12	-480.47E-6	9.6093E-9
1	Grid	14.23489	-69.51777	106.80000	-0.10125	106.78	-78.012E-12	-470.12E-6	9.4023E-9
1	Grid	16.23007	-69.51777	106.80000	-0.09746	106.78	-74.826E-12	-459.04E-6	9.1808E-9
1	Grid	18.22525	-69.51777	106.80000	-0.09344	106.78	-71.524E-12	-447.35E-6	8.9469E-9
1	Grid	20.22043	-69.51777	106.80000	-0.08924	106.78	-68.146E-12	-435.15E-6	8.7029E-9
1	Grid	22.21561	-69.51777	106.80000	-0.08490	106.78	-64.734E-12	-422.55E-6	8.4510E-9
1	Grid	24.21079	-69.51777	106.80000	-0.08046	106.78	-61.322E-12	-409.66E-6	8.1932E-9
1	Grid	26.20597	-69.51777	106.80000	-0.07598	106.78	-57.944E-12	-396.57E-6	7.9314E-9
1	Grid	28.20115	-69.51777	106.80000	-0.07150	106.78	-54.622E-12	-383.37E-6	7.6674E-9
1	Grid	30.19633	-69.51777	106.80000	-0.06705	106.78	-51.381E-12	-370.15E-6	7.4029E-9
1	Grid	32.19151	-69.51777	106.80000	-0.06267	106.78	-48.239E-12	-356.97E-6	7.1393E-9
1	Grid	34.18669	-69.51777	106.80000	-0.05840	106.78	-45.216E-12	-343.90E-6	6.8780E-9
1	Grid	36.18187	-69.51777	106.80000	-0.05426	106.78	-42.311E-12	-331.00E-6	6.6201E-9
1	Grid	38.17705	-69.51777	106.80000	-0.05028	106.78	-39.542E-12	-318.32E-6	6.3664E-9
1	Grid	40.17223	-69.51777	106.80000	-0.04649	106.78	-36.908E-12	-305.90E-6	6.1180E-9
1	Grid	42.16741	-69.51777	106.80000	-0.04288	106.78	-34.420E-12	-293.77E-6	5.8754E-9
1	Grid	44.16259	-69.51777	106.80000	-0.03949	106.78	-32.066E-12	-281.96E-6	5.6392E-9
1	Grid	46.15777	-69.51777	106.80000	-0.03631	106.78	-29.853E-12	-270.49E-6	5.4098E-9
1	Grid	48.15295	-69.51777	106.80000	-0.03335	106.78	-27.773E-12	-259.37E-6	5.1875E-9
1	Grid	50.14813	-69.51777	106.80000	-0.03062	106.78	-25.828E-12	-248.63E-6	4.9726E-9
1	Grid	52.14331	-69.51777	106.80000	-0.02810	106.78	-24.006E-12	-238.26E-6	4.7652E-9
1	Grid	54.13849	-69.51777	106.80000	-0.02580	106.78	-22.309E-12	-228.27E-6	4.5654E-9
1	Grid	56.13367	-69.51777	106.80000	-0.02370	106.78	-20.727E-12	-218.66E-6	4.3732E-9
1	Grid	58.12885	-69.51777	106.80000	-0.02179	106.78	-19.251E-12	-209.43E-6	4.1885E-9
1	Grid	60.12403	-69.51777	106.80000	-0.02007	106.78	-17.880E-12	-200.57E-6	4.0113E-9
1	Grid	62.11921	-69.51777	106.80000	-0.01850	106.78	-16.608E-12	-192.07E-6	3.8415E-9
1	Grid	64.11439	-69.51777	106.80000	-0.01709	106.78	-15.428E-12	-183.94E-6	3.6788E-9
1	Grid	66.10957	-69.51777	106.80000	-0.01581	106.78	-14.334E-12	-176.15E-6	3.5231E-9
1	Grid	68.10475	-69.51777	106.80000	-0.01464	106.78	-13.317E-12	-168.71E-6	3.3742E-9
1	Grid	70.09993	-69.51777	106.80000	-0.01357	106.78	-12.377E-12	-161.59E-6	3.2319E-9
1	Grid	72.09511	-69.51777	106.80000	-0.01258	106.78	-11.507E-12	-154.80E-6	3.0959E-9
1	Grid	74.09029	-69.51777	106.80000	-0.01165	106.78	-10.699E-12	-148.31E-6	2.9661E-9
1	Grid	76.08547	-69.51777	106.80000	-0.01076	106.78	-9.9527E-12	-142.11E-6	2.8422E-9
1	Grid	78.08065	-69.51777	106.80000	-0.00990	106.78	-9.2599E-12	-136.20E-6	2.7240E-9
1	Grid	80.07583	-69.51777	106.80000	-0.00906	106.78	-8.6231E-12	-130.56E-6	2.6112E-9
1	Grid	82.07101	-69.51777	106.80000	-0.00822	106.78	-8.0302E-12	-125.18E-6	2.5037E-9
1	Grid	84.06619	-69.51777	106.80000	-0.00737	106.78	-7.4794E-12	-120.06E-6	2.4011E-9
1	Grid	86.06137	-69.51777	106.80000	-0.00650	106.78	-6.9744E-12	-115.16E-6	2.3033E-9
1	Grid	88.05655	-69.51777	106.80000	-0.00561	106.78	-6.5055E-12	-110.50E-6	2.2100E-9
1	Grid	90.05173	-69.51777	106.80000	-0.00469	106.78	-6.0671E-12	-106.05E-6	2.1211E-9
1	Grid	92.04691	-69.51777	106.80000	-0.00373	106.78	-5.6635E-12	-101.81E-6	2.0363E-9
1	Grid	94.04209	-69.51777	106.80000	-0.00274	106.78	-5.2911E-12	-97.770E-6	1.9554E-9
1	Grid	96.03727	-69.51777	106.80000	-0.00172	106.78	-4.9427E-12	-93.914E-6	1.8783E-9
1	Grid	98.03245	-69.51777	106.80000	-0.00066	106.78	-4.6190E-12	-90.236E-6	1.8047E-9
1	Grid	100.02763	-69.51777	106.80000	0.00043	106.78	-4.3232E-12	-86.729E-6	1.7346E-9
1	Grid	102.02281	-69.51777	106.80000	0.00155	106.78	-4.0448E-12	-83.382E-6	1.6676E-9
1	Grid	104.01799	-69.51777	106.80000	0.00269	106.78	-3.7896E-12	-80.189E-6	1.6038E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	106.01317	-69.51777	106.80000	0.00384	106.78	-3.5492E-12	-77.142E-6	1.5428E-9
1	Grid	108.00835	-69.51777	106.80000	0.00500	106.78	-3.3273E-12	-74.233E-6	1.4847E-9
1	Grid	110.00353	-69.51777	106.80000	0.00617	106.78	-3.1188E-12	-71.456E-6	1.4291E-9
1	Grid	111.99871	-69.51777	106.80000	0.00733	106.78	-2.9277E-12	-68.805E-6	1.3761E-9
1	Grid	113.99388	-69.51777	106.80000	0.00849	106.78	-2.7491E-12	-66.272E-6	1.3254E-9
1	Grid	115.98906	-69.51777	106.80000	0.00962	106.78	-2.5853E-12	-63.852E-6	1.2770E-9
1	Grid	117.98424	-69.51777	106.80000	0.01074	106.78	-2.4274E-12	-61.540E-6	1.2308E-9
1	Grid	119.97942	-69.51777	106.80000	0.01182	106.78	-2.2828E-12	-59.330E-6	1.1866E-9
1	Grid	121.97460	-69.51777	106.80000	0.01288	106.78	-2.1469E-12	-57.217E-6	1.1443E-9
1	Grid	123.96978	-69.51777	106.80000	0.01389	106.78	-2.0224E-12	-55.196E-6	1.1039E-9
1	Grid	125.96496	-69.51777	106.80000	0.01487	106.78	-1.9045E-12	-53.262E-6	1.0652E-9
1	Grid	127.96014	-69.51777	106.80000	0.01579	106.78	-1.7952E-12	-51.412E-6	1.0282E-9
1	Grid	129.95532	-69.51777	106.80000	0.01668	106.78	-1.6913E-12	-49.642E-6	992.83E-12
1	Grid	131.95050	-69.51777	106.80000	0.01751	106.78	-1.5967E-12	-47.946E-6	958.92E-12
1	Grid	133.94568	-69.51777	106.80000	0.01829	106.78	-1.5068E-12	-46.323E-6	926.45E-12
1	Grid	135.94086	-69.51777	106.80000	0.01901	106.78	-1.4255E-12	-44.767E-6	895.34E-12
1	Grid	137.93604	-69.51777	106.80000	0.01969	106.78	-1.3449E-12	-43.277E-6	865.53E-12
1	Grid	139.93122	-69.51777	106.80000	0.02031	106.78	-1.2710E-12	-41.848E-6	836.95E-12
1	Grid	141.92640	-69.51777	106.80000	0.02087	106.78	-1.2017E-12	-40.478E-6	809.56E-12
1	Grid	143.92158	-69.51777	106.80000	0.02139	106.78	-1.1391E-12	-39.164E-6	783.28E-12
1	Grid	145.91676	-69.51777	106.80000	0.02185	106.78	-1.0771E-12	-37.903E-6	758.06E-12
1	Grid	147.91194	-69.51777	106.80000	0.02226	106.78	-1.0192E-12	-36.693E-6	733.87E-12
1	Grid	149.90712	-69.51777	106.80000	0.02263	106.78	0.0	-35.532E-6	710.64E-12
1	Grid	151.90230	-69.51777	106.80000	0.02294	106.78	0.0	-34.417E-6	688.34E-12
1	Grid	153.89748	-69.51777	106.80000	0.02322	106.78	0.0	-33.346E-6	666.92E-12
1	Grid	155.89266	-69.51777	106.80000	0.02344	106.78	0.0	-32.317E-6	646.33E-12
1	Grid	157.88784	-69.51777	106.80000	0.02363	106.78	0.0	-31.328E-6	626.55E-12
1	Grid	159.88302	-69.51777	106.80000	0.02378	106.78	0.0	-30.377E-6	607.53E-12
1	Grid	161.87820	-69.51777	106.80000	0.02389	106.78	0.0	-29.462E-6	589.24E-12
1	Grid	163.87338	-69.51777	106.80000	0.02397	106.78	0.0	-28.583E-6	571.65E-12
1	Grid	165.86856	-69.51777	106.80000	0.02401	106.78	0.0	-27.736E-6	554.73E-12
1	Grid	167.86374	-69.51777	106.80000	0.02402	106.78	0.0	-26.922E-6	538.43E-12
1	Grid	169.85892	-69.51777	106.80000	0.02401	106.78	0.0	-26.137E-6	522.75E-12
1	Grid	171.85410	-69.51777	106.80000	0.02396	106.78	0.0	-25.382E-6	507.65E-12
1	Grid	173.84928	-69.51777	106.80000	0.02389	106.78	0.0	-24.655E-6	493.10E-12
1	Grid	175.84446	-69.51777	106.80000	0.02380	106.78	0.0	-23.954E-6	479.08E-12
1	Grid	177.83964	-69.51777	106.80000	0.02369	106.78	0.0	-23.278E-6	465.57E-12
1	Grid	179.83482	-69.51777	106.80000	0.02356	106.78	0.0	-22.627E-6	452.54E-12
1	Grid	181.83000	-69.51777	106.80000	0.02341	106.78	0.0	-21.999E-6	439.98E-12
1	Grid	-95.50000	-67.64302	106.80000	0.01735	106.78	-7.4420E-12	-120.23E-6	2.4045E-9
1	Grid	-93.50482	-67.64302	106.80000	0.01675	106.78	-7.9909E-12	-125.41E-6	2.5081E-9
1	Grid	-91.50964	-67.64302	106.80000	0.01606	106.78	-8.5798E-12	-130.84E-6	2.6168E-9
1	Grid	-89.51446	-67.64302	106.80000	0.01527	106.78	-9.2226E-12	-136.54E-6	2.7308E-9
1	Grid	-87.51928	-67.64302	106.80000	0.01436	106.78	-9.9114E-12	-142.52E-6	2.8505E-9
1	Grid	-85.52410	-67.64302	106.80000	0.01334	106.78	-10.659E-12	-148.80E-6	2.9760E-9
1	Grid	-83.52892	-67.64302	106.80000	0.01219	106.78	-11.466E-12	-155.38E-6	3.1076E-9
1	Grid	-81.53374	-67.64302	106.80000	0.01091	106.78	-12.337E-12	-162.28E-6	3.2456E-9
1	Grid	-79.53856	-67.64302	106.80000	0.00947	106.78	-13.282E-12	-169.51E-6	3.3902E-9
1	Grid	-77.54338	-67.64302	106.80000	0.00788	106.78	-14.299E-12	-177.08E-6	3.5417E-9
1	Grid	-75.54820	-67.64302	106.80000	0.00612	106.78	-15.400E-12	-185.02E-6	3.7003E-9
1	Grid	-73.55302	-67.64302	106.80000	0.00418	106.78	-16.587E-12	-193.32E-6	3.8663E-9
1	Grid	-71.55784	-67.64302	106.80000	0.00206	106.78	-17.868E-12	-202.00E-6	4.0399E-9
1	Grid	-69.56266	-67.64302	106.80000	-0.00027	106.78	-19.249E-12	-211.07E-6	4.2214E-9
1	Grid	-67.56748	-67.64302	106.80000	-0.00280	106.78	-20.738E-12	-220.54E-6	4.4108E-9
1	Grid	-65.57230	-67.64302	106.80000	-0.00555	106.78	-22.344E-12	-230.42E-6	4.6084E-9
1	Grid	-63.57712	-67.64302	106.80000	-0.00852	106.78	-24.068E-12	-240.71E-6	4.8142E-9
1	Grid	-61.58194	-67.64302	106.80000	-0.01173	106.78	-25.921E-12	-251.42E-6	5.0284E-9
1	Grid	-59.58676	-67.64302	106.80000	-0.01517	106.78	-27.906E-12	-262.55E-6	5.2510E-9
1	Grid	-57.59158	-67.64302	106.80000	-0.01886	106.78	-30.038E-12	-274.10E-6	5.4820E-9
1	Grid	-55.59640	-67.64302	106.80000	-0.02279	106.78	-32.315E-12	-286.06E-6	5.7211E-9
1	Grid	-53.60122	-67.64302	106.80000	-0.02697	106.78	-34.742E-12	-298.42E-6	5.9683E-9
1	Grid	-51.60604	-67.64302	106.80000	-0.03139	106.78	-37.329E-12	-311.17E-6	6.2233E-9
1	Grid	-49.61086	-67.64302	106.80000	-0.03605	106.78	-40.078E-12	-324.28E-6	6.4856E-9
1	Grid	-47.61568	-67.64302	106.80000	-0.04093	106.78	-42.988E-12	-337.74E-6	6.7548E-9
1	Grid	-45.62050	-67.64302	106.80000	-0.04603	106.78	-46.063E-12	-351.51E-6	7.0302E-9
1	Grid	-43.62532	-67.64302	106.80000	-0.05132	106.78	-49.299E-12	-365.55E-6	7.3109E-9
1	Grid	-41.63014	-67.64302	106.80000	-0.05679	106.78	-52.687E-12	-379.80E-6	7.5961E-9
1	Grid	-39.63496	-67.64302	106.80000	-0.06240	106.78	-56.216E-12	-394.23E-6	7.8846E-9
1	Grid	-37.63978	-67.64302	106.80000	-0.06813	106.78	-59.887E-12	-408.75E-6	8.1750E-9
1	Grid	-35.64460	-67.64302	106.80000	-0.07394	106.78	-63.669E-12	-423.30E-6	8.4660E-9
1	Grid	-33.64942	-67.64302	106.80000	-0.07978	106.78	-67.548E-12	-437.79E-6	8.7557E-9
1	Grid	-31.65424	-67.64302	106.80000	-0.08563	106.78	-71.494E-12	-452.12E-6	9.0424E-9
1	Grid	-29.65906	-67.64302	106.80000	-0.09141	106.78	-75.481E-12	-466.19E-6	9.3239E-9
1	Grid	-27.66388	-67.64302	106.80000	-0.09709	106.78	-79.468E-12	-479.90E-6	9.5981E-9
1	Grid	-25.66871	-67.64302	106.80000	-0.10261	106.78	-83.415E-12	-493.13E-6	9.8625E-9
1	Grid	-23.67353	-67.64302	106.80000	-0.10792	106.78	-87.272E-12	-505.74E-6	10.115E-9
1	Grid	-21.67835	-67.64302	106.80000	-0.11296	106.78	-90.991E-12	-517.61E-6	10.352E-9
1	Grid	-19.68317	-67.64302	106.80000	-0.11768	106.78	-94.519E-12	-528.62E-6	10.572E-9
1	Grid	-17.68799	-67.64302	106.80000	-0.12202	106.78	-97.791E-12	-538.64E-6	10.773E-9
1	Grid	-15.69281	-67.64302	106.80000	-0.12593	106.78	-100.76E-12	-547.53E-6	10.951E-9
1	Grid	-13.69763	-67.64302	106.80000	-0.12937	106.78	-103.38E-12	-555.20E-6	11.104E-9
1	Grid	-11.70245	-67.64302	106.80000	-0.13230	106.78	-105.58E-12	-561.52E-6	11.230E-9
1	Grid	-9.70727	-67.64302	106.80000	-0.13468	106.78	-107.32E-12	-566.42E-6	11.328E-9
1	Grid	-7.71209	-67.64302	106.80000	-0.13649	106.78	-108.57E-12	-569.82E-6	11.396E-9
1	Grid	-5.71691	-67.64302	106.80000	-0.13771	106.78	-109.30E-12	-571.66E-6	11.433E-9
1	Grid	-3.72173	-67.64302	106.80000	-0.13832	106.78	-109.49E-12	-571.92E-6	11.438E-9
1	Grid	-1.72655	-67.64302	106.80000	-0.13832	106.78	-109.12E-12	-570.59E-6	11.412E-9
1	Grid	0.26863	-67.64302	106.80000	-0.13772	106.78	-108.22E-12	-567.67E-6	11.353E-9
1	Grid	2.26381	-67.64302	106.80000	-0.13653	106.78	-106.80E-12	-563.22E-6	11.264E-9
1	Grid	4.25899	-67.64302	106.80000	-0.13476	106.78	-104.88E-12	-557.28E-6	11.146E-9
1	Grid	6.25417	-67.64302	106.80000	-0.13246	106.78	-102.50E-12	-549.95E-6	10.999E-9
1	Grid	8.24935	-67.64302	106.80000	-0.12964	106.78	-99.724E-12	-541.31E-6	10.826E-9
1	Grid	10.24453	-67.64302	106.80000	-0.12636	106.78	-96.583E-12	-531.48E-6	10.630E-9
1	Grid	12.23971	-67.64302	106.80000	-0.12266	106.78	-93.144E-12	-520.58E-6	10.412E-9
1	Grid	14.23489	-67.64302	106.80000	-0.11858	106.78	-89.462E-12	-508.74E-6	10.175E-9
1	Grid	16.23007	-67.64302	106.80000	-0.11419	106.78	-85.597E-12	-496.09E-6	9.9218E-9
1	Grid	18.22525	-67.64302	106.80000	-0.10953	106.78	-81.607E-12	-482.77E-6	9.6554E-9
1	Grid	20.22043	-67.64302	106.80000	-0.10466	106.78	-77.539E-12	-468.90E-6	9.3781E-9
1	Grid	22.21561	-67.64302	106.80000	-0.09965	106.78	-73.448E-12	-454.63E-6	9.0925E-9
1	Grid	24.21079	-67.64302	106.80000	-0.09453	106.78	-69.375E-12	-440.05E-6	8.8011E-9
1	Grid	26.20597	-67.64302	106.80000	-0.08937	106.78	-65.356E-12	-425.30E-6	8.5060E-9
1	Grid	28.20115	-67.64302	106.80000	-0.08421	106.78	-61.422E-12	-410.47E-6	8.2093E-9
1	Grid	30.19633	-67.64302	106.80000	-0.07910	106.78	-57.603E-12	-395.65E-6	7.9129E-9
1	Grid	32.19151	-67.64302	106.80000	-0.07409	106.78	-53.918E-12	-380.92E-6	7.6184E-9
1	Grid	34.18669	-67.64302	106.80000	-0.06920	106.78	-50.384E-12	-366.36E-6	7.3272E-9
1	Grid	36.18187	-67.64302	106.80000	-0.06448	106.78	-47.008E-12	-352.03E-6	7.0407E-9
1	Grid	38.17705	-67.64302	106.80000	-0.05995	106.78	-43.801E-12	-337.99E-6	6.7597E-9
1	Grid	40.17223	-67.64302	106.80000	-0.05564	106.78	-40.766E-12	-324.27E-6	6.4853E-9
1	Grid	42.16741	-67.64302	106.80000	-0.05156	106.78	-37.904E-12	-310.90E-6	6.2181E-9
1	Grid	44.16259	-67.64302	106.80000	-0.04773	106.78	-35.215E-12	-297.93E-6	5.9586E-9
1	Grid	46.15777	-67.64302	106.80000	-0.04416	106.78	-32.695E-12	-285.37E-6	5.7073E-9
1	Grid	48.15295	-67.64302	106.80000	-0.04085	106.78	-30.334E-12	-273.23E-6	5.4645E-9
1	Grid	50.14813	-67.64302	106.80000	-0.03779	106.78	-28.135E-12	-261.52E-6	5.2303E-9
1	Grid	52.14331	-67.64302	106.80000	-0.03499	106.78	-26.083E-12	-250.25E-6	5.0049E-9
1	Grid	54.13849	-67.64302	106.80000	-0.03244	106.78	-24.177E-12	-239.41E-6	4.7883E-9
1	Grid	56.13367	-67.64302	106.80000	-0.03013	106.78	-22.409E-12	-229.02E-6	4.5804E-9
1	Grid	58.12885	-67.64302	106.80000	-0.02804	106.78	-20.768E-12	-219.05E-6	4.3811E-9
1	Grid	60.12403	-67.64302	106.80000	-0.02616	106.78	-19.244E-12	-209.51E-6	4.1903E-9
1	Grid	62.11921	-67.64302	106.80000	-0.02447	106.78	-17.840E-12	-200.39E-6	4.0077E-9
1	Grid	64.11439	-67.64302	106.80000	-0.02294	106.78	-16.535E-12	-191.67E-6	3.8333E-9
1	Grid	66.10957	-67.64302	106.80000	-0.02157	106.78	-15.328E-12	-183.34E-6	3.6667E-9
1	Grid	68.10475	-67.64302	106.80000	-0.02032	106.78	-14.217E-12	-175.39E-6	3.5077E-9
1	Grid	70.09993	-67.64302	106.80000	-0.01918	106.78	-13.188E-12	-167.80E-6	3.3560E-9
1	Grid	72.09511	-67.64302	106.80000	-0.01812	106.78	-12.239E-12	-160.57E-6	3.2114E-9
1	Grid	74.09029	-67.64302	106.80000	-0.01713	106.78	-11.358E-12	-153.68E-6	3.0736E-9
1	Grid	76.08547	-67.64302	106.80000	-0.01618	106.78	-10.549E-12	-147.11E-6	2.9422E-9
1	Grid	78.08065	-67.64302	106.80000	-0.01526	106.78	-9.7988E-12	-140.85E-6	2.8171E-9
1	Grid	80.07583	-67.64302	106.80000	-0.01435	106.78	-9.1074E-12	-134.90E-6	2.6979E-9
1	Grid	82.07101	-67.64302	106.80000	-0.01344	106.78	-8.4666E-12	-129.22E-6	2.5844E-9
1	Grid	84.06619	-67.64302	106.80000	-0.01251	106.78	-7.8790E-12	-123.82E-6	2.4764E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	86.06137	-67.64302	106.80000	-0.01155	106.78	-7.3355E-12	-118.67E-6	2.3735E-9
1	Grid	88.05655	-67.64302	106.80000	-0.01056	106.78	-6.8299E-12	-113.77E-6	2.2755E-9
1	Grid	90.05173	-67.64302	106.80000	-0.00952	106.78	-6.3642E-12	-109.11E-6	2.1822E-9
1	Grid	92.04691	-67.64302	106.80000	-0.00845	106.78	-5.9319E-12	-104.67E-6	2.0933E-9
1	Grid	94.04209	-67.64302	106.80000	-0.00732	106.78	-5.5336E-12	-100.43E-6	2.0087E-9
1	Grid	96.03727	-67.64302	106.80000	-0.00615	106.78	-5.1639E-12	-96.405E-6	1.9281E-9
1	Grid	98.03245	-67.64302	106.80000	-0.00494	106.78	-4.8221E-12	-92.566E-6	1.8513E-9
1	Grid	100.02763	-67.64302	106.80000	-0.00368	106.78	-4.5064E-12	-88.908E-6	1.7782E-9
1	Grid	102.02281	-67.64302	106.80000	-0.00239	106.78	-4.2113E-12	-85.422E-6	1.7084E-9
1	Grid	104.01799	-67.64302	106.80000	-0.00108	106.78	-3.9382E-12	-82.100E-6	1.6420E-9
1	Grid	106.01317	-67.64302	106.80000	0.00026	106.78	-3.6884E-12	-78.933E-6	1.5787E-9
1	Grid	108.00835	-67.64302	106.80000	0.00161	106.78	-3.4539E-12	-75.912E-6	1.5182E-9
1	Grid	110.00353	-67.64302	106.80000	0.00296	106.78	-3.2354E-12	-73.032E-6	1.4606E-9
1	Grid	111.99871	-67.64302	106.80000	0.00431	106.78	-3.0342E-12	-70.283E-6	1.4057E-9
1	Grid	113.99388	-67.64302	106.80000	0.00565	106.78	-2.8457E-12	-67.660E-6	1.3532E-9
1	Grid	115.98906	-67.64302	106.80000	0.00698	106.78	-2.6739E-12	-65.157E-6	1.3031E-9
1	Grid	117.98424	-67.64302	106.80000	0.00827	106.78	-2.5107E-12	-62.766E-6	1.2553E-9
1	Grid	119.97942	-67.64302	106.80000	0.00954	106.78	-2.3574E-12	-60.483E-6	1.2097E-9
1	Grid	121.97460	-67.64302	106.80000	0.01076	106.78	-2.2142E-12	-58.302E-6	1.1660E-9
1	Grid	123.96978	-67.64302	106.80000	0.01194	106.78	-2.0870E-12	-56.218E-6	1.1244E-9
1	Grid	125.96496	-67.64302	106.80000	0.01308	106.78	-1.9611E-12	-54.225E-6	1.0845E-9
1	Grid	127.96014	-67.64302	106.80000	0.01416	106.78	-1.8485E-12	-52.320E-6	1.0464E-9
1	Grid	129.95532	-67.64302	106.80000	0.01519	106.78	-1.7419E-12	-50.498E-6	1.0100E-9
1	Grid	131.95050	-67.64302	106.80000	0.01616	106.78	-1.6414E-12	-48.754E-6	975.08E-12
1	Grid	133.94568	-67.64302	106.80000	0.01707	106.78	-1.5501E-12	-47.085E-6	941.70E-12
1	Grid	135.94086	-67.64302	106.80000	0.01792	106.78	-1.4622E-12	-45.487E-6	909.75E-12
1	Grid	137.93604	-67.64302	106.80000	0.01870	106.78	-1.3796E-12	-43.957E-6	879.14E-12
1	Grid	139.93122	-67.64302	106.80000	0.01943	106.78	-1.3050E-12	-42.491E-6	849.82E-12
1	Grid	141.92640	-67.64302	106.80000	0.02010	106.78	-1.2343E-12	-41.086E-6	821.73E-12
1	Grid	143.92158	-67.64302	106.80000	0.02071	106.78	-1.1637E-12	-39.740E-6	794.79E-12
1	Grid	145.91676	-67.64302	106.80000	0.02126	106.78	-1.1051E-12	-38.449E-6	768.97E-12
1	Grid	147.91194	-67.64302	106.80000	0.02175	106.78	-1.0452E-12	-37.210E-6	744.20E-12
1	Grid	149.90712	-67.64302	106.80000	0.02219	106.78	0.0	-36.022E-6	720.43E-12
1	Grid	151.90230	-67.64302	106.80000	0.02257	106.78	0.0	-34.881E-6	697.62E-12
1	Grid	153.89748	-67.64302	106.80000	0.02290	106.78	0.0	-33.786E-6	675.72E-12
1	Grid	155.89266	-67.64302	106.80000	0.02319	106.78	0.0	-32.734E-6	654.69E-12
1	Grid	157.88784	-67.64302	106.80000	0.02343	106.78	0.0	-31.724E-6	634.48E-12
1	Grid	159.88302	-67.64302	106.80000	0.02362	106.78	0.0	-30.753E-6	615.07E-12
1	Grid	161.87820	-67.64302	106.80000	0.02378	106.78	0.0	-29.820E-6	596.40E-12
1	Grid	163.87338	-67.64302	106.80000	0.02389	106.78	0.0	-28.923E-6	578.46E-12
1	Grid	165.86856	-67.64302	106.80000	0.02397	106.78	0.0	-28.060E-6	561.20E-12
1	Grid	167.86374	-67.64302	106.80000	0.02401	106.78	0.0	-27.230E-6	544.59E-12
1	Grid	169.85892	-67.64302	106.80000	0.02402	106.78	0.0	-26.431E-6	528.61E-12
1	Grid	171.85410	-67.64302	106.80000	0.02400	106.78	0.0	-25.661E-6	513.23E-12
1	Grid	173.84928	-67.64302	106.80000	0.02396	106.78	0.0	-24.921E-6	498.41E-12
1	Grid	175.84446	-67.64302	106.80000	0.02388	106.78	0.0	-24.207E-6	484.15E-12
1	Grid	177.83964	-67.64302	106.80000	0.02379	106.78	0.0	-23.520E-6	470.40E-12
1	Grid	179.83482	-67.64302	106.80000	0.02367	106.78	0.0	-22.857E-6	457.15E-12
1	Grid	181.83000	-67.64302	106.80000	0.02353	106.78	0.0	-22.219E-6	444.38E-12
1	Grid	-95.50000	-65.76827	106.80000	0.01695	106.78	-7.8284E-12	-123.91E-6	2.4782E-9
1	Grid	-93.50482	-65.76827	106.80000	0.01628	106.78	-8.4166E-12	-129.36E-6	2.5872E-9
1	Grid	-91.50964	-65.76827	106.80000	0.01550	106.78	-9.0528E-12	-135.09E-6	2.7017E-9
1	Grid	-89.51446	-65.76827	106.80000	0.01462	106.78	-9.7442E-12	-141.10E-6	2.8221E-9
1	Grid	-87.51928	-65.76827	106.80000	0.01361	106.78	-10.490E-12	-147.43E-6	2.9485E-9
1	Grid	-85.52410	-65.76827	106.80000	0.01247	106.78	-11.297E-12	-154.07E-6	3.0814E-9
1	Grid	-83.52892	-65.76827	106.80000	0.01119	106.78	-12.177E-12	-161.05E-6	3.2209E-9
1	Grid	-81.53374	-65.76827	106.80000	0.00976	106.78	-13.126E-12	-168.37E-6	3.3675E-9
1	Grid	-79.53856	-65.76827	106.80000	0.00816	106.78	-14.153E-12	-176.07E-6	3.5214E-9
1	Grid	-77.54338	-65.76827	106.80000	0.00639	106.78	-15.268E-12	-184.14E-6	3.6829E-9
1	Grid	-75.54820	-65.76827	106.80000	0.00443	106.78	-16.475E-12	-192.62E-6	3.8523E-9
1	Grid	-73.55302	-65.76827	106.80000	0.00227	106.78	-17.783E-12	-201.50E-6	4.0300E-9
1	Grid	-71.55784	-65.76827	106.80000	-0.00010	106.78	-19.196E-12	-210.81E-6	4.2161E-9
1	Grid	-69.56266	-65.76827	106.80000	-0.00269	106.78	-20.724E-12	-220.55E-6	4.4111E-9
1	Grid	-67.56748	-65.76827	106.80000	-0.00552	106.78	-22.377E-12	-230.75E-6	4.6151E-9
1	Grid	-65.57230	-65.76827	106.80000	-0.00860	106.78	-24.164E-12	-241.42E-6	4.8283E-9
1	Grid	-63.57712	-65.76827	106.80000	-0.01193	106.78	-26.089E-12	-252.55E-6	5.0510E-9
1	Grid	-61.58194	-65.76827	106.80000	-0.01553	106.78	-28.169E-12	-264.16E-6	5.2833E-9
1	Grid	-59.58676	-65.76827	106.80000	-0.01940	106.78	-30.406E-12	-276.26E-6	5.5252E-9
1	Grid	-57.59158	-65.76827	106.80000	-0.02355	106.78	-32.808E-12	-288.84E-6	5.7769E-9
1	Grid	-55.59640	-65.76827	106.80000	-0.02799	106.78	-35.392E-12	-301.91E-6	6.0382E-9
1	Grid	-53.60122	-65.76827	106.80000	-0.03271	106.78	-38.154E-12	-315.45E-6	6.3090E-9
1	Grid	-51.60604	-65.76827	106.80000	-0.03772	106.78	-41.108E-12	-329.45E-6	6.5890E-9
1	Grid	-49.61086	-65.76827	106.80000	-0.04300	106.78	-44.262E-12	-343.90E-6	6.8779E-9
1	Grid	-47.61568	-65.76827	106.80000	-0.04855	106.78	-47.613E-12	-358.76E-6	7.1752E-9
1	Grid	-45.62050	-65.76827	106.80000	-0.05436	106.78	-51.170E-12	-374.01E-6	7.4803E-9
1	Grid	-43.62532	-65.76827	106.80000	-0.06040	106.78	-54.926E-12	-389.61E-6	7.7922E-9
1	Grid	-41.63014	-65.76827	106.80000	-0.06665	106.78	-58.878E-12	-405.50E-6	8.1099E-9
1	Grid	-39.63496	-65.76827	106.80000	-0.07308	106.78	-63.018E-12	-421.62E-6	8.4324E-9
1	Grid	-37.63978	-65.76827	106.80000	-0.07966	106.78	-67.337E-12	-437.90E-6	8.7580E-9
1	Grid	-35.64460	-65.76827	106.80000	-0.08634	106.78	-71.813E-12	-454.26E-6	9.0852E-9
1	Grid	-33.64942	-65.76827	106.80000	-0.09308	106.78	-76.424E-12	-470.60E-6	9.4120E-9
1	Grid	-31.65424	-65.76827	106.80000	-0.09983	106.78	-81.139E-12	-486.82E-6	9.7364E-9
1	Grid	-29.65906	-65.76827	106.80000	-0.10653	106.78	-85.921E-12	-502.80E-6	10.056E-9
1	Grid	-27.66388	-65.76827	106.80000	-0.11311	106.78	-90.726E-12	-518.40E-6	10.368E-9
1	Grid	-25.66871	-65.76827	106.80000	-0.11952	106.78	-95.507E-12	-533.50E-6	10.670E-9
1	Grid	-23.67353	-65.76827	106.80000	-0.12569	106.78	-100.20E-12	-547.95E-6	10.959E-9
1	Grid	-21.67835	-65.76827	106.80000	-0.13156	106.78	-104.74E-12	-561.58E-6	11.232E-9
1	Grid	-19.68317	-65.76827	106.80000	-0.13705	106.78	-109.07E-12	-574.26E-6	11.485E-9
1	Grid	-17.68799	-65.76827	106.80000	-0.14211	106.78	-113.10E-12	-585.82E-6	11.716E-9
1	Grid	-15.69281	-65.76827	106.80000	-0.14668	106.78	-116.77E-12	-596.12E-6	11.922E-9
1	Grid	-13.69763	-65.76827	106.80000	-0.15071	106.78	-120.01E-12	-605.01E-6	12.100E-9
1	Grid	-11.70245	-65.76827	106.80000	-0.15413	106.78	-122.75E-12	-612.36E-6	12.247E-9
1	Grid	-9.70727	-65.76827	106.80000	-0.15692	106.78	-124.93E-12	-618.07E-6	12.361E-9
1	Grid	-7.71209	-65.76827	106.80000	-0.15904	106.78	-126.50E-12	-622.05E-6	12.441E-9
1	Grid	-5.71691	-65.76827	106.80000	-0.16047	106.78	-127.41E-12	-624.22E-6	12.484E-9
1	Grid	-3.72173	-65.76827	106.80000	-0.16119	106.78	-127.66E-12	-624.55E-6	12.491E-9
1	Grid	-1.72655	-65.76827	106.80000	-0.16119	106.78	-127.22E-12	-623.02E-6	12.460E-9
1	Grid	0.26863	-65.76827	106.80000	-0.16049	106.78	-126.11E-12	-619.66E-6	12.393E-9
1	Grid	2.26381	-65.76827	106.80000	-0.15910	106.78	-124.35E-12	-614.51E-6	12.290E-9
1	Grid	4.25899	-65.76827	106.80000	-0.15704	106.78	-121.97E-12	-607.65E-6	12.153E-9
1	Grid	6.25417	-65.76827	106.80000	-0.15435	106.78	-119.03E-12	-599.17E-6	11.983E-9
1	Grid	8.24935	-65.76827	106.80000	-0.15107	106.78	-115.60E-12	-589.19E-6	11.784E-9
1	Grid	10.24453	-65.76827	106.80000	-0.14725	106.78	-111.73E-12	-577.85E-6	11.557E-9
1	Grid	12.23971	-65.76827	106.80000	-0.14294	106.78	-107.51E-12	-565.30E-6	11.306E-9
1	Grid	14.23489	-65.76827	106.80000	-0.13820	106.78	-103.00E-12	-551.70E-6	11.034E-9
1	Grid	16.23007	-65.76827	106.80000	-0.13309	106.78	-98.285E-12	-537.21E-6	10.744E-9
1	Grid	18.22525	-65.76827	106.80000	-0.12769	106.78	-93.437E-12	-521.98E-6	10.440E-9
1	Grid	20.22043	-65.76827	106.80000	-0.12205	106.78	-88.518E-12	-506.17E-6	10.123E-9
1	Grid	22.21561	-65.76827	106.80000	-0.11624	106.78	-83.588E-12	-489.94E-6	9.7988E-9
1	Grid	24.21079	-65.76827	106.80000	-0.11033	106.78	-78.701E-12	-473.42E-6	9.4685E-9
1	Grid	26.20597	-65.76827	106.80000	-0.10437	106.78	-73.904E-12	-456.75E-6	9.1350E-9
1	Grid	28.20115	-65.76827	106.80000	-0.09843	106.78	-69.231E-12	-440.04E-6	8.8008E-9
1	Grid	30.19633	-65.76827	106.80000	-0.09256	106.78	-64.717E-12	-423.39E-6	8.4679E-9
1	Grid	32.19151	-65.76827	106.80000	-0.08681	106.78	-60.380E-12	-406.91E-6	8.1382E-9
1	Grid	34.18669	-65.76827	106.80000	-0.08122	106.78	-56.240E-12	-390.66E-6	7.8132E-9
1	Grid	36.18187	-65.76827	106.80000	-0.07584	106.78	-52.304E-12	-374.72E-6	7.4944E-9
1	Grid	38.17705	-65.76827	106.80000	-0.07068	106.78	-48.585E-12	-359.14E-6	7.1828E-9
1	Grid	40.17223	-65.76827	106.80000	-0.06579	106.78	-45.078E-12	-343.96E-6	6.8793E-9
1	Grid	42.16741	-65.76827	106.80000	-0.06117	106.78	-41.789E-12	-329.23E-6	6.5846E-9
1	Grid	44.16259	-65.76827	106.80000	-0.05685	106.78	-38.708E-12	-314.97E-6	6.2994E-9
1	Grid	46.15777	-65.76827	106.80000	-0.05283	106.78	-35.833E-12	-301.20E-6	6.0239E-9
1	Grid	48.15295	-65.76827	106.80000	-0.04912	106.78	-33.154E-12	-287.92E-6	5.7584E-9
1	Grid	50.14813	-65.76827	106.80000	-0.04571	106.78	-30.665E-12	-275.16E-6	5.5031E-9
1	Grid	52.14331	-65.76827	106.80000	-0.04261	106.78	-28.356E-12	-262.90E-6	5.2580E-9
1	Grid	54.13849	-65.76827	106.80000	-0.03979	106.78	-26.220E-12	-251.15E-6	5.0230E-9
1	Grid	56.13367	-65.76827	106.80000	-0.03725	106.78	-24.236E-12	-239.90E-6	4.7980E-9
1	Grid	58.12885	-65.76827	106.80000	-0.03496	106.78	-22.407E-12	-229.15E-6	4.5829E-9
1	Grid	60.12403	-65.76827	106.80000	-0.03292	106.78	-20.719E-12	-218.87E-6	4.3774E-9
1	Grid	62.11921	-65.76827	106.80000	-0.03109	106.78	-19.161E-12	-209.07E-6	4.1813E-9
1	Grid	64.11439	-65.76827	106.80000	-0.02945	106.78	-17.720E-12	-199.72E-6	3.9943E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	66.10957	-65.76827	106.80000	-0.02798	106.78	-16.395E-12	-190.80E-6	3.8161E-9
1	Grid	68.10475	-65.76827	106.80000	-0.02666	106.78	-15.176E-12	-182.31E-6	3.6463E-9
1	Grid	70.09993	-65.76827	106.80000	-0.02545	106.78	-14.049E-12	-174.23E-6	3.4846E-9
1	Grid	72.09511	-65.76827	106.80000	-0.02434	106.78	-13.011E-12	-166.54E-6	3.3308E-9
1	Grid	74.09029	-65.76827	106.80000	-0.02329	106.78	-12.054E-12	-159.22E-6	3.1844E-9
1	Grid	76.08547	-65.76827	106.80000	-0.02229	106.78	-11.174E-12	-152.26E-6	3.0452E-9
1	Grid	78.08065	-65.76827	106.80000	-0.02131	106.78	-10.364E-12	-145.64E-6	2.9128E-9
1	Grid	80.07583	-65.76827	106.80000	-0.02033	106.78	-9.6170E-12	-139.35E-6	2.7870E-9
1	Grid	82.07101	-65.76827	106.80000	-0.01935	106.78	-8.9275E-12	-133.36E-6	2.6672E-9
1	Grid	84.06619	-65.76827	106.80000	-0.01833	106.78	-8.2934E-12	-127.67E-6	2.5534E-9
1	Grid	86.06137	-65.76827	106.80000	-0.01728	106.78	-7.7098E-12	-122.26E-6	2.4452E-9
1	Grid	88.05655	-65.76827	106.80000	-0.01617	106.78	-7.1669E-12	-117.12E-6	2.3423E-9
1	Grid	90.05173	-65.76827	106.80000	-0.01502	106.78	-6.6727E-12	-112.22E-6	2.2445E-9
1	Grid	92.04691	-65.76827	106.80000	-0.01380	106.78	-6.2137E-12	-107.57E-6	2.1514E-9
1	Grid	94.04209	-65.76827	106.80000	-0.01252	106.78	-5.7854E-12	-103.15E-6	2.0629E-9
1	Grid	96.03727	-65.76827	106.80000	-0.01119	106.78	-5.3957E-12	-98.937E-6	1.9787E-9
1	Grid	98.03245	-65.76827	106.80000	-0.00979	106.78	-5.0306E-12	-94.931E-6	1.8986E-9
1	Grid	100.02763	-65.76827	106.80000	-0.00835	106.78	-4.6942E-12	-91.118E-6	1.8224E-9
1	Grid	102.02281	-65.76827	106.80000	-0.00687	106.78	-4.3865E-12	-87.489E-6	1.7498E-9
1	Grid	104.01799	-65.76827	106.80000	-0.00535	106.78	-4.0981E-12	-84.034E-6	1.6807E-9
1	Grid	106.01317	-65.76827	106.80000	-0.00381	106.78	-3.8316E-12	-80.743E-6	1.6149E-9
1	Grid	108.00835	-65.76827	106.80000	-0.00224	106.78	-3.5851E-12	-77.608E-6	1.5522E-9
1	Grid	110.00353	-65.76827	106.80000	-0.00067	106.78	-3.3540E-12	-74.621E-6	1.4924E-9
1	Grid	111.99871	-65.76827	106.80000	0.00089	106.78	-3.1428E-12	-71.774E-6	1.4355E-9
1	Grid	113.99388	-65.76827	106.80000	0.00245	106.78	-2.9463E-12	-69.059E-6	1.3812E-9
1	Grid	115.98906	-65.76827	106.80000	0.00398	106.78	-2.7645E-12	-66.470E-6	1.3294E-9
1	Grid	117.98424	-65.76827	106.80000	0.00549	106.78	-2.5933E-12	-64.000E-6	1.2800E-9
1	Grid	119.97942	-65.76827	106.80000	0.00695	106.78	-2.4321E-12	-61.643E-6	1.2329E-9
1	Grid	121.97460	-65.76827	106.80000	0.00837	106.78	-2.2862E-12	-59.392E-6	1.1878E-9
1	Grid	123.96978	-65.76827	106.80000	0.00975	106.78	-2.1483E-12	-57.244E-6	1.1449E-9
1	Grid	125.96496	-65.76827	106.80000	0.01106	106.78	-2.0197E-12	-55.191E-6	1.1038E-9
1	Grid	127.96014	-65.76827	106.80000	0.01232	106.78	-1.9038E-12	-53.230E-6	1.0646E-9
1	Grid	129.95532	-65.76827	106.80000	0.01351	106.78	-1.7906E-12	-51.355E-6	1.0271E-9
1	Grid	131.95050	-65.76827	106.80000	0.01463	106.78	-1.6880E-12	-49.562E-6	991.24E-12
1	Grid	133.94568	-65.76827	106.80000	0.01569	106.78	-1.5921E-12	-47.848E-6	956.95E-12
1	Grid	135.94086	-65.76827	106.80000	0.01668	106.78	-1.5008E-12	-46.207E-6	924.14E-12
1	Grid	137.93604	-65.76827	106.80000	0.01759	106.78	-1.4155E-12	-44.637E-6	892.74E-12
1	Grid	139.93122	-65.76827	106.80000	0.01844	106.78	-1.3369E-12	-43.133E-6	862.67E-12
1	Grid	141.92640	-65.76827	106.80000	0.01922	106.78	-1.2623E-12	-41.693E-6	833.87E-12
1	Grid	143.92158	-65.76827	106.80000	0.01993	106.78	-1.1937E-12	-40.314E-6	806.28E-12
1	Grid	145.91676	-65.76827	106.80000	0.02058	106.78	-1.1291E-12	-38.992E-6	779.84E-12
1	Grid	147.91194	-65.76827	106.80000	0.02116	106.78	-1.0685E-12	-37.724E-6	754.49E-12
1	Grid	149.90712	-65.76827	106.80000	0.02168	106.78	-1.0112E-12	-36.509E-6	730.18E-12
1	Grid	151.90230	-65.76827	106.80000	0.02214	106.78	0.0	-35.343E-6	706.86E-12
1	Grid	153.89748	-65.76827	106.80000	0.02254	106.78	0.0	-34.224E-6	684.48E-12
1	Grid	155.89266	-65.76827	106.80000	0.02289	106.78	0.0	-33.150E-6	662.99E-12
1	Grid	157.88784	-65.76827	106.80000	0.02318	106.78	0.0	-32.118E-6	642.36E-12
1	Grid	159.88302	-65.76827	106.80000	0.02343	106.78	0.0	-31.127E-6	622.55E-12
1	Grid	161.87820	-65.76827	106.80000	0.02363	106.78	0.0	-30.176E-6	603.51E-12
1	Grid	163.87338	-65.76827	106.80000	0.02378	106.78	0.0	-29.261E-6	585.21E-12
1	Grid	165.86856	-65.76827	106.80000	0.02390	106.78	0.0	-28.381E-6	567.62E-12
1	Grid	167.86374	-65.76827	106.80000	0.02398	106.78	0.0	-27.535E-6	550.70E-12
1	Grid	169.85892	-65.76827	106.80000	0.02402	106.78	0.0	-26.721E-6	534.42E-12
1	Grid	171.85410	-65.76827	106.80000	0.02402	106.78	0.0	-25.938E-6	518.76E-12
1	Grid	173.84928	-65.76827	106.80000	0.02400	106.78	0.0	-25.184E-6	503.68E-12
1	Grid	175.84446	-65.76827	106.80000	0.02395	106.78	0.0	-24.458E-6	489.16E-12
1	Grid	177.83964	-65.76827	106.80000	0.02388	106.78	0.0	-23.759E-6	475.18E-12
1	Grid	179.83482	-65.76827	106.80000	0.02377	106.78	0.0	-23.085E-6	461.71E-12
1	Grid	181.83000	-65.76827	106.80000	0.02365	106.78	0.0	-22.436E-6	448.73E-12
1	Grid	-95.50000	-63.89353	106.80000	0.01651	106.78	-8.2327E-12	-127.68E-6	2.5536E-9
1	Grid	-93.50482	-63.89353	106.80000	0.01576	106.78	-8.8622E-12	-133.41E-6	2.6682E-9
1	Grid	-91.50964	-63.89353	106.80000	0.01490	106.78	-9.5470E-12	-139.44E-6	2.7888E-9
1	Grid	-89.51446	-63.89353	106.80000	0.01391	106.78	-10.293E-12	-145.79E-6	2.9158E-9
1	Grid	-87.51928	-63.89353	106.80000	0.01279	106.78	-11.097E-12	-152.47E-6	3.0494E-9
1	Grid	-85.52410	-63.89353	106.80000	0.01153	106.78	-11.974E-12	-159.50E-6	3.1900E-9
1	Grid	-83.52892	-63.89353	106.80000	0.01011	106.78	-12.926E-12	-166.90E-6	3.3379E-9
1	Grid	-81.53374	-63.89353	106.80000	0.00852	106.78	-13.960E-12	-174.68E-6	3.4936E-9
1	Grid	-79.53856	-63.89353	106.80000	0.00675	106.78	-15.085E-12	-182.86E-6	3.6573E-9
1	Grid	-77.54338	-63.89353	106.80000	0.00478	106.78	-16.303E-12	-191.47E-6	3.8294E-9
1	Grid	-75.54820	-63.89353	106.80000	0.00261	106.78	-17.627E-12	-200.52E-6	4.0104E-9
1	Grid	-73.55302	-63.89353	106.80000	0.00021	106.78	-19.062E-12	-210.02E-6	4.2005E-9
1	Grid	-71.55784	-63.89353	106.80000	-0.00243	106.78	-20.622E-12	-220.01E-6	4.4001E-9
1	Grid	-69.56266	-63.89353	106.80000	-0.00531	106.78	-22.315E-12	-230.48E-6	4.6096E-9
1	Grid	-67.56748	-63.89353	106.80000	-0.00847	106.78	-24.150E-12	-241.46E-6	4.8293E-9
1	Grid	-65.57230	-63.89353	106.80000	-0.01190	106.78	-26.140E-12	-252.97E-6	5.0595E-9
1	Grid	-63.57712	-63.89353	106.80000	-0.01563	106.78	-28.295E-12	-265.02E-6	5.3004E-9
1	Grid	-61.58194	-63.89353	106.80000	-0.01966	106.78	-30.625E-12	-277.62E-6	5.5524E-9
1	Grid	-59.58676	-63.89353	106.80000	-0.02400	106.78	-33.144E-12	-290.77E-6	5.8155E-9
1	Grid	-57.59158	-63.89353	106.80000	-0.02867	106.78	-35.858E-12	-304.49E-6	6.0898E-9
1	Grid	-55.59640	-63.89353	106.80000	-0.03367	106.78	-38.787E-12	-318.77E-6	6.3755E-9
1	Grid	-53.60122	-63.89353	106.80000	-0.03900	106.78	-41.936E-12	-333.62E-6	6.6723E-9
1	Grid	-51.60604	-63.89353	106.80000	-0.04466	106.78	-45.316E-12	-349.01E-6	6.9802E-9
1	Grid	-49.61086	-63.89353	106.80000	-0.05065	106.78	-48.937E-12	-364.93E-6	7.2987E-9
1	Grid	-47.61568	-63.89353	106.80000	-0.05695	106.78	-52.804E-12	-381.37E-6	7.6274E-9
1	Grid	-45.62050	-63.89353	106.80000	-0.06356	106.78	-56.922E-12	-398.29E-6	7.9657E-9
1	Grid	-43.62532	-63.89353	106.80000	-0.07045	106.78	-61.294E-12	-415.64E-6	8.3127E-9
1	Grid	-41.63014	-63.89353	106.80000	-0.07760	106.78	-65.917E-12	-433.37E-6	8.6674E-9
1	Grid	-39.63496	-63.89353	106.80000	-0.08497	106.78	-70.782E-12	-451.42E-6	9.0284E-9
1	Grid	-37.63978	-63.89353	106.80000	-0.09252	106.78	-75.884E-12	-469.71E-6	9.3942E-9
1	Grid	-35.64460	-63.89353	106.80000	-0.10022	106.78	-81.192E-12	-488.15E-6	9.7629E-9
1	Grid	-33.64942	-63.89353	106.80000	-0.10799	106.78	-86.692E-12	-506.63E-6	10.132E-9
1	Grid	-31.65424	-63.89353	106.80000	-0.11578	106.78	-92.345E-12	-525.02E-6	10.500E-9
1	Grid	-29.65906	-63.89353	106.80000	-0.12353	106.78	-98.105E-12	-543.21E-6	10.864E-9
1	Grid	-27.66388	-63.89353	106.80000	-0.13117	106.78	-103.92E-12	-561.03E-6	11.221E-9
1	Grid	-25.66871	-63.89353	106.80000	-0.13861	106.78	-109.74E-12	-578.33E-6	11.567E-9
1	Grid	-23.67353	-63.89353	106.80000	-0.14579	106.78	-115.48E-12	-594.93E-6	11.899E-9
1	Grid	-21.67835	-63.89353	106.80000	-0.15262	106.78	-121.06E-12	-610.65E-6	12.213E-9
1	Grid	-19.68317	-63.89353	106.80000	-0.15903	106.78	-126.40E-12	-625.31E-6	12.506E-9
1	Grid	-17.68799	-63.89353	106.80000	-0.16494	106.78	-131.40E-12	-638.71E-6	12.774E-9
1	Grid	-15.69281	-63.89353	106.80000	-0.17028	106.78	-135.97E-12	-650.68E-6	13.014E-9
1	Grid	-13.69763	-63.89353	106.80000	-0.17498	106.78	-140.02E-12	-661.05E-6	13.221E-9
1	Grid	-11.70245	-63.89353	106.80000	-0.17899	106.78	-143.46E-12	-669.64E-6	13.393E-9
1	Grid	-9.70727	-63.89353	106.80000	-0.18226	106.78	-146.20E-12	-676.34E-6	13.527E-9
1	Grid	-7.71209	-63.89353	106.80000	-0.18474	106.78	-148.18E-12	-681.01E-6	13.620E-9
1	Grid	-5.71691	-63.89353	106.80000	-0.18642	106.78	-149.35E-12	-683.58E-6	13.672E-9
1	Grid	-3.72173	-63.89353	106.80000	-0.18726	106.78	-149.67E-12	-683.99E-6	13.680E-9
1	Grid	-1.72655	-63.89353	106.80000	-0.18727	106.78	-149.14E-12	-682.24E-6	13.645E-9
1	Grid	0.26863	-63.89353	106.80000	-0.18645	106.78	-147.75E-12	-678.35E-6	13.567E-9
1	Grid	2.26381	-63.89353	106.80000	-0.18482	106.78	-145.56E-12	-672.37E-6	13.447E-9
1	Grid	4.25899	-63.89353	106.80000	-0.18241	106.78	-142.59E-12	-664.39E-6	13.288E-9
1	Grid	6.25417	-63.89353	106.80000	-0.17927	106.78	-138.94E-12	-654.54E-6	13.091E-9
1	Grid	8.24935	-63.89353	106.80000	-0.17543	106.78	-134.66E-12	-642.96E-6	12.859E-9
1	Grid	10.24453	-63.89353	106.80000	-0.17097	106.78	-129.87E-12	-629.83E-6	12.597E-9
1	Grid	12.23971	-63.89353	106.80000	-0.16594	106.78	-124.64E-12	-615.32E-6	12.306E-9
1	Grid	14.23489	-63.89353	106.80000	-0.16041	106.78	-119.09E-12	-599.63E-6	11.993E-9
1	Grid	16.23007	-63.89353	106.80000	-0.15447	106.78	-113.30E-12	-582.96E-6	11.659E-9
1	Grid	18.22525	-63.89353	106.80000	-0.14819	106.78	-107.38E-12	-565.48E-6	11.310E-9
1	Grid	20.22043	-63.89353	106.80000	-0.14164	106.78	-101.39E-12	-547.41E-6	10.948E-9
1	Grid	22.21561	-63.89353	106.80000	-0.13491	106.78	-95.425E-12	-528.90E-6	10.578E-9
1	Grid	24.21079	-63.89353	106.80000	-0.12807	106.78	-89.540E-12	-510.12E-6	10.202E-9
1	Grid	26.20597	-63.89353	106.80000	-0.12119	106.78	-83.790E-12	-491.23E-6	9.8246E-9
1	Grid	28.20115	-63.89353	106.80000	-0.11435	106.78	-78.219E-12	-472.36E-6	9.4471E-9
1	Grid	30.19633	-63.89353	106.80000	-0.10760	106.78	-72.863E-12	-453.62E-6	9.0725E-9
1	Grid	32.19151	-63.89353	106.80000	-0.10099	106.78	-67.744E-12	-435.13E-6	8.7026E-9
1	Grid	34.18669	-63.89353	106.80000	-0.09460	106.78	-62.881E-12	-416.97E-6	8.3393E-9
1	Grid	36.18187	-63.89353	106.80000	-0.08844	106.78	-58.286E-12	-399.20E-6	7.9840E-9
1	Grid	38.17705	-63.89353	106.80000	-0.08257	106.78	-53.957E-12	-381.90E-6	7.6379E-9
1	Grid	40.17223	-63.89353	106.80000	-0.07701	106.78	-49.904E-12	-365.10E-6	7.3019E-9
1	Grid	42.16741	-63.89353	106.80000	-0.07179	106.78	-46.112E-12	-348.84E-6	6.9767E-9
1	Grid	44.16259	-63.89353	106.80000	-0.06691	106.78	-42.582E-12	-333.14E-6	6.6629E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	46.15777	-63.89353	106.80000	-0.06240	106.78	-39.300E-12	-318.03E-6	6.3606E-9
1	Grid	48.15295	-63.89353	106.80000	-0.05824	106.78	-36.256E-12	-303.51E-6	6.0702E-9
1	Grid	50.14813	-63.89353	106.80000	-0.05445	106.78	-33.441E-12	-289.59E-6	5.7917E-9
1	Grid	52.14331	-63.89353	106.80000	-0.05100	106.78	-30.837E-12	-276.25E-6	5.5251E-9
1	Grid	54.13849	-63.89353	106.80000	-0.04789	106.78	-28.435E-12	-263.51E-6	5.2701E-9
1	Grid	56.13367	-63.89353	106.80000	-0.04510	106.78	-26.219E-12	-251.33E-6	5.0267E-9
1	Grid	58.12885	-63.89353	106.80000	-0.04262	106.78	-24.182E-12	-239.72E-6	4.7944E-9
1	Grid	60.12403	-63.89353	106.80000	-0.04040	106.78	-22.304E-12	-228.66E-6	4.5731E-9
1	Grid	62.11921	-63.89353	106.80000	-0.03843	106.78	-20.579E-12	-218.12E-6	4.3624E-9
1	Grid	64.11439	-63.89353	106.80000	-0.03669	106.78	-18.989E-12	-208.09E-6	4.1619E-9
1	Grid	66.10957	-63.89353	106.80000	-0.03513	106.78	-17.531E-12	-198.56E-6	3.9712E-9
1	Grid	68.10475	-63.89353	106.80000	-0.03374	106.78	-16.194E-12	-189.50E-6	3.7900E-9
1	Grid	70.09993	-63.89353	106.80000	-0.03247	106.78	-14.963E-12	-180.89E-6	3.6177E-9
1	Grid	72.09511	-63.89353	106.80000	-0.03131	106.78	-13.831E-12	-172.71E-6	3.4541E-9
1	Grid	74.09029	-63.89353	106.80000	-0.03021	106.78	-12.791E-12	-164.94E-6	3.2988E-9
1	Grid	76.08547	-63.89353	106.80000	-0.02916	106.78	-11.838E-12	-157.56E-6	3.1513E-9
1	Grid	78.08065	-63.89353	106.80000	-0.02813	106.78	-10.957E-12	-150.56E-6	3.0112E-9
1	Grid	80.07583	-63.89353	106.80000	-0.02709	106.78	-10.153E-12	-143.92E-6	2.8783E-9
1	Grid	82.07101	-63.89353	106.80000	-0.02603	106.78	-9.4111E-12	-137.61E-6	2.7521E-9
1	Grid	84.06619	-63.89353	106.80000	-0.02492	106.78	-8.7270E-12	-131.61E-6	2.6323E-9
1	Grid	86.06137	-63.89353	106.80000	-0.02376	106.78	-8.1002E-12	-125.93E-6	2.5185E-9
1	Grid	88.05655	-63.89353	106.80000	-0.02254	106.78	-7.5240E-12	-120.53E-6	2.4105E-9
1	Grid	90.05173	-63.89353	106.80000	-0.02125	106.78	-6.9911E-12	-115.40E-6	2.3080E-9
1	Grid	92.04691	-63.89353	106.80000	-0.01987	106.78	-6.4988E-12	-110.53E-6	2.2106E-9
1	Grid	94.04209	-63.89353	106.80000	-0.01843	106.78	-6.0492E-12	-105.90E-6	2.1180E-9
1	Grid	96.03727	-63.89353	106.80000	-0.01690	106.78	-5.6302E-12	-101.51E-6	2.0301E-9
1	Grid	98.03245	-63.89353	106.80000	-0.01531	106.78	-5.2431E-12	-97.328E-6	1.9466E-9
1	Grid	100.02763	-63.89353	106.80000	-0.01366	106.78	-4.8888E-12	-93.357E-6	1.8671E-9
1	Grid	102.02281	-63.89353	106.80000	-0.01195	106.78	-4.5610E-12	-89.580E-6	1.7916E-9
1	Grid	104.01799	-63.89353	106.80000	-0.01020	106.78	-4.2573E-12	-85.988E-6	1.7198E-9
1	Grid	106.01317	-63.89353	106.80000	-0.00841	106.78	-3.9775E-12	-82.571E-6	1.6514E-9
1	Grid	108.00835	-63.89353	106.80000	-0.00660	106.78	-3.7170E-12	-79.319E-6	1.5864E-9
1	Grid	110.00353	-63.89353	106.80000	-0.00479	106.78	-3.4759E-12	-76.223E-6	1.5245E-9
1	Grid	111.99871	-63.89353	106.80000	-0.00297	106.78	-3.2521E-12	-73.274E-6	1.4655E-9
1	Grid	113.99388	-63.89353	106.80000	-0.00117	106.78	-3.0469E-12	-70.466E-6	1.4093E-9
1	Grid	115.98906	-63.89353	106.80000	0.00060	106.78	-2.8537E-12	-67.790E-6	1.3558E-9
1	Grid	117.98424	-63.89353	106.80000	0.00234	106.78	-2.6772E-12	-65.239E-6	1.3048E-9
1	Grid	119.97942	-63.89353	106.80000	0.00404	106.78	-2.5087E-12	-62.806E-6	1.2561E-9
1	Grid	121.97460	-63.89353	106.80000	0.00569	106.78	-2.3568E-12	-60.486E-6	1.2097E-9
1	Grid	123.96978	-63.89353	106.80000	0.00727	106.78	-2.2149E-12	-58.271E-6	1.1654E-9
1	Grid	125.96496	-63.89353	106.80000	0.00879	106.78	-2.0810E-12	-56.158E-6	1.1232E-9
1	Grid	127.96014	-63.89353	106.80000	0.01024	106.78	-1.9578E-12	-54.140E-6	1.0828E-9
1	Grid	129.95532	-63.89353	106.80000	0.01162	106.78	-1.8412E-12	-52.212E-6	1.0442E-9
1	Grid	131.95050	-63.89353	106.80000	0.01292	106.78	-1.7339E-12	-50.370E-6	1.0074E-9
1	Grid	133.94568	-63.89353	106.80000	0.01414	106.78	-1.6327E-12	-48.609E-6	972.18E-12
1	Grid	135.94086	-63.89353	106.80000	0.01528	106.78	-1.5394E-12	-46.925E-6	938.51E-12
1	Grid	137.93604	-63.89353	106.80000	0.01635	106.78	-1.4528E-12	-45.315E-6	906.30E-12
1	Grid	139.93122	-63.89353	106.80000	0.01733	106.78	-1.3696E-12	-43.774E-6	875.47E-12
1	Grid	141.92640	-63.89353	106.80000	0.01823	106.78	-1.2936E-12	-42.298E-6	845.97E-12
1	Grid	143.92158	-63.89353	106.80000	0.01906	106.78	-1.2224E-12	-40.886E-6	817.72E-12
1	Grid	145.91676	-63.89353	106.80000	0.01981	106.78	-1.1564E-12	-39.533E-6	790.66E-12
1	Grid	147.91194	-63.89353	106.80000	0.02049	106.78	-1.0918E-12	-38.236E-6	764.73E-12
1	Grid	149.90712	-63.89353	106.80000	0.02110	106.78	-1.0338E-12	-36.994E-6	739.87E-12
1	Grid	151.90230	-63.89353	106.80000	0.02164	106.78	0.0	-35.802E-6	716.04E-12
1	Grid	153.89748	-63.89353	106.80000	0.02212	106.78	0.0	-34.659E-6	693.18E-12
1	Grid	155.89266	-63.89353	106.80000	0.02253	106.78	0.0	-33.562E-6	671.24E-12
1	Grid	157.88784	-63.89353	106.80000	0.02289	106.78	0.0	-32.509E-6	650.19E-12
1	Grid	159.88302	-63.89353	106.80000	0.02319	106.78	0.0	-31.499E-6	629.97E-12
1	Grid	161.87820	-63.89353	106.80000	0.02344	106.78	0.0	-30.528E-6	610.56E-12
1	Grid	163.87338	-63.89353	106.80000	0.02364	106.78	0.0	-29.595E-6	591.91E-12
1	Grid	165.86856	-63.89353	106.80000	0.02380	106.78	0.0	-28.699E-6	573.98E-12
1	Grid	167.86374	-63.89353	106.80000	0.02391	106.78	0.0	-27.837E-6	556.75E-12
1	Grid	169.85892	-63.89353	106.80000	0.02399	106.78	0.0	-27.009E-6	540.18E-12
1	Grid	171.85410	-63.89353	106.80000	0.02403	106.78	0.0	-26.212E-6	524.23E-12
1	Grid	173.84928	-63.89353	106.80000	0.02403	106.78	0.0	-25.445E-6	508.89E-12
1	Grid	175.84446	-63.89353	106.80000	0.02400	106.78	0.0	-24.706E-6	494.13E-12
1	Grid	177.83964	-63.89353	106.80000	0.02395	106.78	0.0	-23.995E-6	479.91E-12
1	Grid	179.83482	-63.89353	106.80000	0.02387	106.78	0.0	-23.311E-6	466.22E-12
1	Grid	181.83000	-63.89353	106.80000	0.02376	106.78	0.0	-22.651E-6	453.03E-12
1	Grid	-95.50000	-62.01878	106.80000	0.01605	106.78	-8.6517E-12	-131.53E-6	2.6306E-9
1	Grid	-93.50482	-62.01878	106.80000	0.01521	106.78	-9.3299E-12	-137.56E-6	2.7511E-9
1	Grid	-91.50964	-62.01878	106.80000	0.01425	106.78	-10.066E-12	-143.91E-6	2.8781E-9
1	Grid	-89.51446	-62.01878	106.80000	0.01316	106.78	-10.867E-12	-150.60E-6	3.0120E-9
1	Grid	-87.51928	-62.01878	106.80000	0.01192	106.78	-11.740E-12	-157.65E-6	3.1531E-9
1	Grid	-85.52410	-62.01878	106.80000	0.01052	106.78	-12.687E-12	-165.09E-6	3.3018E-9
1	Grid	-83.52892	-62.01878	106.80000	0.00895	106.78	-13.719E-12	-172.93E-6	3.4586E-9
1	Grid	-81.53374	-62.01878	106.80000	0.00720	106.78	-14.844E-12	-181.19E-6	3.6238E-9
1	Grid	-79.53856	-62.01878	106.80000	0.00524	106.78	-16.070E-12	-189.90E-6	3.7980E-9
1	Grid	-77.54338	-62.01878	106.80000	0.00306	106.78	-17.403E-12	-199.07E-6	3.9814E-9
1	Grid	-75.54820	-62.01878	106.80000	0.00065	106.78	-18.856E-12	-208.73E-6	4.1746E-9
1	Grid	-73.55302	-62.01878	106.80000	-0.00200	106.78	-20.436E-12	-218.90E-6	4.3780E-9
1	Grid	-71.55784	-62.01878	106.80000	-0.00493	106.78	-22.156E-12	-229.60E-6	4.5921E-9
1	Grid	-69.56266	-62.01878	106.80000	-0.00814	106.78	-24.031E-12	-240.86E-6	4.8172E-9
1	Grid	-67.56748	-62.01878	106.80000	-0.01165	106.78	-26.068E-12	-252.69E-6	5.0538E-9
1	Grid	-65.57230	-62.01878	106.80000	-0.01547	106.78	-28.286E-12	-265.12E-6	5.3023E-9
1	Grid	-63.57712	-62.01878	106.80000	-0.01963	106.78	-30.695E-12	-278.15E-6	5.5631E-9
1	Grid	-61.58194	-62.01878	106.80000	-0.02414	106.78	-33.307E-12	-291.82E-6	5.8364E-9
1	Grid	-59.58676	-62.01878	106.80000	-0.02900	106.78	-36.144E-12	-306.13E-6	6.1226E-9
1	Grid	-57.59158	-62.01878	106.80000	-0.03424	106.78	-39.217E-12	-321.09E-6	6.4219E-9
1	Grid	-55.59640	-62.01878	106.80000	-0.03986	106.78	-42.539E-12	-336.71E-6	6.7343E-9
1	Grid	-53.60122	-62.01878	106.80000	-0.04587	106.78	-46.131E-12	-352.99E-6	7.0599E-9
1	Grid	-51.60604	-62.01878	106.80000	-0.05226	106.78	-50.000E-12	-369.93E-6	7.3986E-9
1	Grid	-49.61086	-62.01878	106.80000	-0.05904	106.78	-54.163E-12	-387.50E-6	7.7500E-9
1	Grid	-47.61568	-62.01878	106.80000	-0.06620	106.78	-58.631E-12	-405.70E-6	8.1139E-9
1	Grid	-45.62050	-62.01878	106.80000	-0.07372	106.78	-63.410E-12	-424.48E-6	8.4896E-9
1	Grid	-43.62532	-62.01878	106.80000	-0.08158	106.78	-68.509E-12	-443.81E-6	8.8762E-9
1	Grid	-41.63014	-62.01878	106.80000	-0.08975	106.78	-73.927E-12	-463.63E-6	9.2726E-9
1	Grid	-39.63496	-62.01878	106.80000	-0.09819	106.78	-79.661E-12	-483.88E-6	9.6775E-9
1	Grid	-37.63978	-62.01878	106.80000	-0.10687	106.78	-85.698E-12	-504.46E-6	10.089E-9
1	Grid	-35.64460	-62.01878	106.80000	-0.11572	106.78	-92.022E-12	-525.29E-6	10.506E-9
1	Grid	-33.64942	-62.01878	106.80000	-0.12468	106.78	-98.604E-12	-546.23E-6	10.925E-9
1	Grid	-31.65424	-62.01878	106.80000	-0.13369	106.78	-105.41E-12	-567.16E-6	11.343E-9
1	Grid	-29.65906	-62.01878	106.80000	-0.14267	106.78	-112.38E-12	-587.92E-6	11.758E-9
1	Grid	-27.66388	-62.01878	106.80000	-0.15152	106.78	-119.46E-12	-608.34E-6	12.167E-9
1	Grid	-25.66871	-62.01878	106.80000	-0.16018	106.78	-126.57E-12	-628.23E-6	12.564E-9
1	Grid	-23.67353	-62.01878	106.80000	-0.16853	106.78	-133.63E-12	-647.38E-6	12.947E-9
1	Grid	-21.67835	-62.01878	106.80000	-0.17650	106.78	-140.53E-12	-665.57E-6	13.311E-9
1	Grid	-19.68317	-62.01878	106.80000	-0.18398	106.78	-147.16E-12	-682.59E-6	13.652E-9
1	Grid	-17.68799	-62.01878	106.80000	-0.19089	106.78	-153.41E-12	-698.21E-6	13.964E-9
1	Grid	-15.69281	-62.01878	106.80000	-0.19713	106.78	-159.14E-12	-712.19E-6	14.244E-9
1	Grid	-13.69763	-62.01878	106.80000	-0.20264	106.78	-164.24E-12	-724.34E-6	14.487E-9
1	Grid	-11.70245	-62.01878	106.80000	-0.20734	106.78	-168.58E-12	-734.44E-6	14.689E-9
1	Grid	-9.70727	-62.01878	106.80000	-0.21116	106.78	-172.07E-12	-742.32E-6	14.846E-9
1	Grid	-7.71209	-62.01878	106.80000	-0.21407	106.78	-174.59E-12	-747.85E-6	14.957E-9
1	Grid	-5.71691	-62.01878	106.80000	-0.21603	106.78	-176.09E-12	-750.91E-6	15.018E-9
1	Grid	-3.72173	-62.01878	106.80000	-0.21702	106.78	-176.52E-12	-751.44E-6	15.029E-9
1	Grid	-1.72655	-62.01878	106.80000	-0.21702	106.78	-175.87E-12	-749.42E-6	14.988E-9
1	Grid	0.26863	-62.01878	106.80000	-0.21606	106.78	-174.13E-12	-744.88E-6	14.898E-9
1	Grid	2.26381	-62.01878	106.80000	-0.21415	106.78	-171.37E-12	-737.90E-6	14.758E-9
1	Grid	4.25899	-62.01878	106.80000	-0.21132	106.78	-167.65E-12	-728.58E-6	14.572E-9
1	Grid	6.25417	-62.01878	106.80000	-0.20763	106.78	-163.05E-12	-717.08E-6	14.342E-9
1	Grid	8.24935	-62.01878	106.80000	-0.20314	106.78	-157.70E-12	-703.58E-6	14.072E-9
1	Grid	10.24453	-62.01878	106.80000	-0.19792	106.78	-151.70E-12	-688.29E-6	13.766E-9
1	Grid	12.23971	-62.01878	106.80000	-0.19204	106.78	-145.19E-12	-671.45E-6	13.429E-9
1	Grid	14.23489	-62.01878	106.80000	-0.18559	106.78	-138.30E-12	-653.27E-6	13.065E-9
1	Grid	16.23007	-62.01878	106.80000	-0.17866	106.78	-131.16E-12	-634.01E-6	12.680E-9
1	Grid	18.22525	-62.01878	106.80000	-0.17135	106.78	-123.87E-12	-613.88E-6	12.278E-9
1	Grid	20.22043	-62.01878	106.80000	-0.16374	106.78	-116.56E-12	-593.13E-6	11.863E-9
1	Grid	22.21561	-62.01878	106.80000	-0.15592	106.78	-109.30E-12	-571.95E-6	11.439E-9
1	Grid	24.21079	-62.01878	106.80000	-0.14800	106.78	-102.17E-12	-550.55E-6	11.011E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	26.20597	-62.01878	106.80000	-0.14005	106.78	-95.255E-12	-529.09E-6	10.582E-9
1	Grid	28.20115	-62.01878	106.80000	-0.13215	106.78	-88.588E-12	-507.72E-6	10.154E-9
1	Grid	30.19633	-62.01878	106.80000	-0.12437	106.78	-82.213E-12	-486.59E-6	9.7319E-9
1	Grid	32.19151	-62.01878	106.80000	-0.11679	106.78	-76.154E-12	-465.81E-6	9.3162E-9
1	Grid	34.18669	-62.01878	106.80000	-0.10945	106.78	-70.430E-12	-445.47E-6	8.9093E-9
1	Grid	36.18187	-62.01878	106.80000	-0.10242	106.78	-65.046E-12	-425.64E-6	8.5128E-9
1	Grid	38.17705	-62.01878	106.80000	-0.09573	106.78	-60.007E-12	-406.39E-6	8.1279E-9
1	Grid	40.17223	-62.01878	106.80000	-0.08942	106.78	-55.305E-12	-387.77E-6	7.7555E-9
1	Grid	42.16741	-62.01878	106.80000	-0.08350	106.78	-50.935E-12	-369.81E-6	7.3962E-9
1	Grid	44.16259	-62.01878	106.80000	-0.07800	106.78	-46.881E-12	-352.53E-6	7.0505E-9
1	Grid	46.15777	-62.01878	106.80000	-0.07293	106.78	-43.132E-12	-335.94E-6	6.7187E-9
1	Grid	48.15295	-62.01878	106.80000	-0.06828	106.78	-39.670E-12	-320.05E-6	6.4009E-9
1	Grid	50.14813	-62.01878	106.80000	-0.06406	106.78	-36.481E-12	-304.85E-6	6.0970E-9
1	Grid	52.14331	-62.01878	106.80000	-0.06024	106.78	-33.546E-12	-290.34E-6	5.8068E-9
1	Grid	54.13849	-62.01878	106.80000	-0.05682	106.78	-30.846E-12	-276.51E-6	5.5301E-9
1	Grid	56.13367	-62.01878	106.80000	-0.05377	106.78	-28.370E-12	-263.33E-6	5.2666E-9
1	Grid	58.12885	-62.01878	106.80000	-0.05107	106.78	-26.096E-12	-250.79E-6	5.0159E-9
1	Grid	60.12403	-62.01878	106.80000	-0.04868	106.78	-24.010E-12	-238.88E-6	4.7775E-9
1	Grid	62.11921	-62.01878	106.80000	-0.04658	106.78	-22.100E-12	-227.56E-6	4.5511E-9
1	Grid	64.11439	-62.01878	106.80000	-0.04473	106.78	-20.352E-12	-216.81E-6	4.3362E-9
1	Grid	66.10957	-62.01878	106.80000	-0.04309	106.78	-18.745E-12	-206.61E-6	4.1322E-9
1	Grid	68.10475	-62.01878	106.80000	-0.04164	106.78	-17.276E-12	-196.94E-6	3.9388E-9
1	Grid	70.09993	-62.01878	106.80000	-0.04032	106.78	-15.929E-12	-187.77E-6	3.7553E-9
1	Grid	72.09511	-62.01878	106.80000	-0.03912	106.78	-14.698E-12	-179.07E-6	3.5814E-9
1	Grid	74.09029	-62.01878	106.80000	-0.03799	106.78	-13.567E-12	-170.83E-6	3.4165E-9
1	Grid	76.08547	-62.01878	106.80000	-0.03689	106.78	-12.532E-12	-163.02E-6	3.2603E-9
1	Grid	78.08065	-62.01878	106.80000	-0.03581	106.78	-11.581E-12	-155.61E-6	3.1122E-9
1	Grid	80.07583	-62.01878	106.80000	-0.03472	106.78	-10.713E-12	-148.60E-6	2.9719E-9
1	Grid	82.07101	-62.01878	106.80000	-0.03358	106.78	-9.9141E-12	-141.95E-6	2.8389E-9
1	Grid	84.06619	-62.01878	106.80000	-0.03239	106.78	-9.1820E-12	-135.64E-6	2.7129E-9
1	Grid	86.06137	-62.01878	106.80000	-0.03112	106.78	-8.5065E-12	-129.67E-6	2.5934E-9
1	Grid	88.05655	-62.01878	106.80000	-0.02976	106.78	-7.8890E-12	-124.00E-6	2.4800E-9
1	Grid	90.05173	-62.01878	106.80000	-0.02832	106.78	-7.3208E-12	-118.63E-6	2.3726E-9
1	Grid	92.04691	-62.01878	106.80000	-0.02677	106.78	-6.7979E-12	-113.53E-6	2.2707E-9
1	Grid	94.04209	-62.01878	106.80000	-0.02513	106.78	-6.3169E-12	-108.70E-6	2.1740E-9
1	Grid	96.03727	-62.01878	106.80000	-0.02339	106.78	-5.8746E-12	-104.11E-6	2.0822E-9
1	Grid	98.03245	-62.01878	106.80000	-0.02157	106.78	-5.4650E-12	-99.756E-6	1.9951E-9
1	Grid	100.02763	-62.01878	106.80000	-0.01967	106.78	-5.0879E-12	-95.621E-6	1.9124E-9
1	Grid	102.02281	-62.01878	106.80000	-0.01770	106.78	-4.7415E-12	-91.693E-6	1.8339E-9
1	Grid	104.01799	-62.01878	106.80000	-0.01568	106.78	-4.4238E-12	-87.961E-6	1.7592E-9
1	Grid	106.01317	-62.01878	106.80000	-0.01362	106.78	-4.1267E-12	-84.414E-6	1.6883E-9
1	Grid	108.00835	-62.01878	106.80000	-0.01153	106.78	-3.8516E-12	-81.042E-6	1.6208E-9
1	Grid	110.00353	-62.01878	106.80000	-0.00943	106.78	-3.5978E-12	-77.835E-6	1.5567E-9
1	Grid	111.99871	-62.01878	106.80000	-0.00733	106.78	-3.3660E-12	-74.784E-6	1.4957E-9
1	Grid	113.99388	-62.01878	106.80000	-0.00525	106.78	-3.1481E-12	-71.879E-6	1.4376E-9
1	Grid	115.98906	-62.01878	106.80000	-0.00320	106.78	-2.9510E-12	-69.115E-6	1.3823E-9
1	Grid	117.98424	-62.01878	106.80000	-0.00119	106.78	-2.7645E-12	-66.481E-6	1.3296E-9
1	Grid	119.97942	-62.01878	106.80000	0.00077	106.78	-2.5873E-12	-63.972E-6	1.2794E-9
1	Grid	121.97460	-62.01878	106.80000	0.00267	106.78	-2.4294E-12	-61.580E-6	1.2316E-9
1	Grid	123.96978	-62.01878	106.80000	0.00450	106.78	-2.2795E-12	-59.300E-6	1.1860E-9
1	Grid	125.96496	-62.01878	106.80000	0.00625	106.78	-2.1430E-12	-57.125E-6	1.1425E-9
1	Grid	127.96014	-62.01878	106.80000	0.00792	106.78	-2.0124E-12	-55.049E-6	1.1010E-9
1	Grid	129.95532	-62.01878	106.80000	0.00951	106.78	-1.8938E-12	-53.068E-6	1.0614E-9
1	Grid	131.95050	-62.01878	106.80000	0.01100	106.78	-1.7812E-12	-51.176E-6	1.0235E-9
1	Grid	133.94568	-62.01878	106.80000	0.01241	106.78	-1.6753E-12	-49.369E-6	987.37E-12
1	Grid	135.94086	-62.01878	106.80000	0.01372	106.78	-1.5787E-12	-47.642E-6	952.83E-12
1	Grid	137.93604	-62.01878	106.80000	0.01495	106.78	-1.4908E-12	-45.990E-6	919.81E-12
1	Grid	139.93122	-62.01878	106.80000	0.01608	106.78	-1.4022E-12	-44.411E-6	888.23E-12
1	Grid	141.92640	-62.01878	106.80000	0.01712	106.78	-1.3263E-12	-42.901E-6	858.01E-12
1	Grid	143.92158	-62.01878	106.80000	0.01808	106.78	-1.2497E-12	-41.455E-6	829.10E-12
1	Grid	145.91676	-62.01878	106.80000	0.01895	106.78	-1.1817E-12	-40.071E-6	801.41E-12
1	Grid	147.91194	-62.01878	106.80000	0.01973	106.78	-1.1151E-12	-38.745E-6	774.90E-12
1	Grid	149.90712	-62.01878	106.80000	0.02044	106.78	-1.0578E-12	-37.475E-6	749.50E-12
1	Grid	151.90230	-62.01878	106.80000	0.02107	106.78	0.0	-36.258E-6	725.15E-12
1	Grid	153.89748	-62.01878	106.80000	0.02163	106.78	0.0	-35.090E-6	701.81E-12
1	Grid	155.89266	-62.01878	106.80000	0.02212	106.78	0.0	-33.971E-6	679.42E-12
1	Grid	157.88784	-62.01878	106.80000	0.02255	106.78	0.0	-32.897E-6	657.95E-12
1	Grid	159.88302	-62.01878	106.80000	0.02291	106.78	0.0	-31.867E-6	637.33E-12
1	Grid	161.87820	-62.01878	106.80000	0.02322	106.78	0.0	-30.877E-6	617.55E-12
1	Grid	163.87338	-62.01878	106.80000	0.02347	106.78	0.0	-29.927E-6	598.54E-12
1	Grid	165.86856	-62.01878	106.80000	0.02367	106.78	0.0	-29.014E-6	580.28E-12
1	Grid	167.86374	-62.01878	106.80000	0.02383	106.78	0.0	-28.137E-6	562.74E-12
1	Grid	169.85892	-62.01878	106.80000	0.02394	106.78	0.0	-27.293E-6	545.87E-12
1	Grid	171.85410	-62.01878	106.80000	0.02401	106.78	0.0	-26.482E-6	529.65E-12
1	Grid	173.84928	-62.01878	106.80000	0.02404	106.78	0.0	-25.702E-6	514.05E-12
1	Grid	175.84446	-62.01878	106.80000	0.02404	106.78	0.0	-24.952E-6	499.03E-12
1	Grid	177.83964	-62.01878	106.80000	0.02401	106.78	0.0	-24.229E-6	484.58E-12
1	Grid	179.83482	-62.01878	106.80000	0.02394	106.78	0.0	-23.533E-6	470.67E-12
1	Grid	181.83000	-62.01878	106.80000	0.02385	106.78	0.0	-22.863E-6	457.27E-12
1	Grid	-95.50000	-60.14403	106.80000	0.01554	106.78	-9.0907E-12	-135.46E-6	2.7092E-9
1	Grid	-93.50482	-60.14403	106.80000	0.01462	106.78	-9.8161E-12	-141.79E-6	2.8358E-9
1	Grid	-91.50964	-60.14403	106.80000	0.01356	106.78	-10.606E-12	-148.47E-6	2.9695E-9
1	Grid	-89.51446	-60.14403	106.80000	0.01236	106.78	-11.469E-12	-155.53E-6	3.1106E-9
1	Grid	-87.51928	-60.14403	106.80000	0.01099	106.78	-12.413E-12	-162.98E-6	3.2595E-9
1	Grid	-85.52410	-60.14403	106.80000	0.00945	106.78	-13.437E-12	-170.84E-6	3.4168E-9
1	Grid	-83.52892	-60.14403	106.80000	0.00772	106.78	-14.560E-12	-179.15E-6	3.5829E-9
1	Grid	-81.53374	-60.14403	106.80000	0.00579	106.78	-15.779E-12	-187.91E-6	3.7583E-9
1	Grid	-79.53856	-60.14403	106.80000	0.00363	106.78	-17.116E-12	-197.17E-6	3.9434E-9
1	Grid	-77.54338	-60.14403	106.80000	0.00123	106.78	-18.574E-12	-206.94E-6	4.1389E-9
1	Grid	-75.54820	-60.14403	106.80000	-0.00143	106.78	-20.168E-12	-217.26E-6	4.3451E-9
1	Grid	-73.55302	-60.14403	106.80000	-0.00437	106.78	-21.904E-12	-228.14E-6	4.5627E-9
1	Grid	-71.55784	-60.14403	106.80000	-0.00761	106.78	-23.806E-12	-239.61E-6	4.7922E-9
1	Grid	-69.56266	-60.14403	106.80000	-0.01117	106.78	-25.878E-12	-251.70E-6	5.0341E-9
1	Grid	-67.56748	-60.14403	106.80000	-0.01506	106.78	-28.140E-12	-264.45E-6	5.2889E-9
1	Grid	-65.57230	-60.14403	106.80000	-0.01932	106.78	-30.612E-12	-277.86E-6	5.5572E-9
1	Grid	-63.57712	-60.14403	106.80000	-0.02395	106.78	-33.305E-12	-291.97E-6	5.8395E-9
1	Grid	-61.58194	-60.14403	106.80000	-0.02898	106.78	-36.240E-12	-306.81E-6	6.1361E-9
1	Grid	-59.58676	-60.14403	106.80000	-0.03442	106.78	-39.433E-12	-322.38E-6	6.4475E-9
1	Grid	-57.59158	-60.14403	106.80000	-0.04029	106.78	-42.906E-12	-338.70E-6	6.7740E-9
1	Grid	-55.59640	-60.14403	106.80000	-0.04661	106.78	-46.687E-12	-355.80E-6	7.1159E-9
1	Grid	-53.60122	-60.14403	106.80000	-0.05337	106.78	-50.779E-12	-373.66E-6	7.4733E-9
1	Grid	-51.60604	-60.14403	106.80000	-0.06058	106.78	-55.214E-12	-392.31E-6	7.8461E-9
1	Grid	-49.61086	-60.14403	106.80000	-0.06825	106.78	-60.009E-12	-411.72E-6	8.2343E-9
1	Grid	-47.61568	-60.14403	106.80000	-0.07637	106.78	-65.177E-12	-431.88E-6	8.6375E-9
1	Grid	-45.62050	-60.14403	106.80000	-0.08491	106.78	-70.733E-12	-452.76E-6	9.0552E-9
1	Grid	-43.62532	-60.14403	106.80000	-0.09387	106.78	-76.691E-12	-474.32E-6	9.4864E-9
1	Grid	-41.63014	-60.14403	106.80000	-0.10321	106.78	-83.056E-12	-496.51E-6	9.9303E-9
1	Grid	-39.63496	-60.14403	106.80000	-0.11288	106.78	-89.830E-12	-519.26E-6	10.385E-9
1	Grid	-37.63978	-60.14403	106.80000	-0.12284	106.78	-97.001E-12	-542.47E-6	10.849E-9
1	Grid	-35.64460	-60.14403	106.80000	-0.13303	106.78	-104.55E-12	-566.05E-6	11.321E-9
1	Grid	-33.64942	-60.14403	106.80000	-0.14338	106.78	-112.46E-12	-589.85E-6	11.797E-9
1	Grid	-31.65424	-60.14403	106.80000	-0.15380	106.78	-120.68E-12	-613.72E-6	12.274E-9
1	Grid	-29.65906	-60.14403	106.80000	-0.16420	106.78	-129.16E-12	-637.49E-6	12.750E-9
1	Grid	-27.66388	-60.14403	106.80000	-0.17449	106.78	-137.82E-12	-660.96E-6	13.219E-9
1	Grid	-25.66871	-60.14403	106.80000	-0.18456	106.78	-146.56E-12	-683.90E-6	13.678E-9
1	Grid	-23.67353	-60.14403	106.80000	-0.19429	106.78	-155.30E-12	-706.08E-6	14.122E-9
1	Grid	-21.67835	-60.14403	106.80000	-0.20359	106.78	-163.88E-12	-727.24E-6	14.545E-9
1	Grid	-19.68317	-60.14403	106.80000	-0.21233	106.78	-172.18E-12	-747.09E-6	14.942E-9
1	Grid	-17.68799	-60.14403	106.80000	-0.22041	106.78	-180.04E-12	-765.37E-6	15.307E-9
1	Grid	-15.69281	-60.14403	106.80000	-0.22772	106.78	-187.28E-12	-781.80E-6	15.636E-9
1	Grid	-13.69763	-60.14403	106.80000	-0.23418	106.78	-193.76E-12	-796.10E-6	15.922E-9
1	Grid	-11.70245	-60.14403	106.80000	-0.23968	106.78	-199.30E-12	-808.04E-6	16.161E-9
1	Grid	-9.70727	-60.14403	106.80000	-0.24417	106.78	-203.76E-12	-817.38E-6	16.348E-9
1	Grid	-7.71209	-60.14403	106.80000	-0.24759	106.78	-207.01E-12	-823.96E-6	16.479E-9
1	Grid	-5.71691	-60.14403	106.80000	-0.24988	106.78	-208.96E-12	-827.63E-6	16.553E-9
1	Grid	-3.72173	-60.14403	106.80000	-0.25103	106.78	-209.54E-12	-828.31E-6	16.566E-9
1	Grid	-1.72655	-60.14403	106.80000	-0.25103	106.78	-208.73E-12	-825.98E-6	16.520E-9
1	Grid	0.26863	-60.14403	106.80000	-0.24989	106.78	-206.54E-12	-820.66E-6	16.413E-9
1	Grid	2.26381	-60.14403	106.80000	-0.24763	106.78	-203.03E-12	-812.46E-6	16.249E-9
1	Grid	4.25899	-60.14403	106.80000	-0.24431	106.78	-198.31E-12	-801.51E-6	16.030E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	6.25417	-60.14403	106.80000	-0.23997	106.78	-192.48E-12	-788.01E-6	15.760E-9
1	Grid	8.24935	-60.14403	106.80000	-0.23470	106.78	-185.71E-12	-772.18E-6	15.444E-9
1	Grid	10.24453	-60.14403	106.80000	-0.22857	106.78	-178.16E-12	-754.30E-6	15.086E-9
1	Grid	12.23971	-60.14403	106.80000	-0.22168	106.78	-169.99E-12	-734.64E-6	14.693E-9
1	Grid	14.23489	-60.14403	106.80000	-0.21414	106.78	-161.38E-12	-713.48E-6	14.270E-9
1	Grid	16.23007	-60.14403	106.80000	-0.20605	106.78	-152.50E-12	-691.13E-6	13.823E-9
1	Grid	18.22525	-60.14403	106.80000	-0.19752	106.78	-143.49E-12	-667.87E-6	13.357E-9
1	Grid	20.22043	-60.14403	106.80000	-0.18866	106.78	-134.49E-12	-643.95E-6	12.879E-9
1	Grid	22.21561	-60.14403	106.80000	-0.17958	106.78	-125.61E-12	-619.64E-6	12.393E-9
1	Grid	24.21079	-60.14403	106.80000	-0.17038	106.78	-116.95E-12	-595.16E-6	11.903E-9
1	Grid	26.20597	-60.14403	106.80000	-0.16117	106.78	-108.59E-12	-570.71E-6	11.414E-9
1	Grid	28.20115	-60.14403	106.80000	-0.15205	106.78	-100.58E-12	-546.47E-6	10.929E-9
1	Grid	30.19633	-60.14403	106.80000	-0.14308	106.78	-92.964E-12	-522.59E-6	10.452E-9
1	Grid	32.19151	-60.14403	106.80000	-0.13436	106.78	-85.772E-12	-499.18E-6	9.9836E-9
1	Grid	34.18669	-60.14403	106.80000	-0.12596	106.78	-79.015E-12	-476.36E-6	9.5272E-9
1	Grid	36.18187	-60.14403	106.80000	-0.11791	106.78	-72.697E-12	-454.20E-6	9.0840E-9
1	Grid	38.17705	-60.14403	106.80000	-0.11029	106.78	-66.812E-12	-432.77E-6	8.6554E-9
1	Grid	40.17223	-60.14403	106.80000	-0.10311	106.78	-61.357E-12	-412.11E-6	8.2421E-9
1	Grid	42.16741	-60.14403	106.80000	-0.09641	106.78	-56.310E-12	-392.24E-6	7.8448E-9
1	Grid	44.16259	-60.14403	106.80000	-0.09021	106.78	-51.653E-12	-373.20E-6	7.4639E-9
1	Grid	46.15777	-60.14403	106.80000	-0.08451	106.78	-47.365E-12	-354.97E-6	7.0994E-9
1	Grid	48.15295	-60.14403	106.80000	-0.07932	106.78	-43.423E-12	-337.57E-6	6.7514E-9
1	Grid	50.14813	-60.14403	106.80000	-0.07462	106.78	-39.812E-12	-320.98E-6	6.4196E-9
1	Grid	52.14331	-60.14403	106.80000	-0.07040	106.78	-36.499E-12	-305.19E-6	6.1037E-9
1	Grid	54.13849	-60.14403	106.80000	-0.06664	106.78	-33.469E-12	-290.17E-6	5.8034E-9
1	Grid	56.13367	-60.14403	106.80000	-0.06332	106.78	-30.697E-12	-275.91E-6	5.5182E-9
1	Grid	58.12885	-60.14403	106.80000	-0.06039	106.78	-28.162E-12	-262.38E-6	5.2475E-9
1	Grid	60.12403	-60.14403	106.80000	-0.05783	106.78	-25.847E-12	-249.54E-6	4.9908E-9
1	Grid	62.11921	-60.14403	106.80000	-0.05560	106.78	-23.732E-12	-237.38E-6	4.7476E-9
1	Grid	64.11439	-60.14403	106.80000	-0.05366	106.78	-21.800E-12	-225.86E-6	4.5173E-9
1	Grid	66.10957	-60.14403	106.80000	-0.05195	106.78	-20.037E-12	-214.96E-6	4.2991E-9
1	Grid	68.10475	-60.14403	106.80000	-0.05045	106.78	-18.425E-12	-204.64E-6	4.0927E-9
1	Grid	70.09993	-60.14403	106.80000	-0.04911	106.78	-16.956E-12	-194.87E-6	3.8974E-9
1	Grid	72.09511	-60.14403	106.80000	-0.04788	106.78	-15.613E-12	-185.63E-6	3.7125E-9
1	Grid	74.09029	-60.14403	106.80000	-0.04672	106.78	-14.386E-12	-176.88E-6	3.5377E-9
1	Grid	76.08547	-60.14403	106.80000	-0.04560	106.78	-13.262E-12	-168.61E-6	3.3723E-9
1	Grid	78.08065	-60.14403	106.80000	-0.04449	106.78	-12.239E-12	-160.79E-6	3.2158E-9
1	Grid	80.07583	-60.14403	106.80000	-0.04334	106.78	-11.298E-12	-153.39E-6	3.0677E-9
1	Grid	82.07101	-60.14403	106.80000	-0.04213	106.78	-10.438E-12	-146.38E-6	2.9277E-9
1	Grid	84.06619	-60.14403	106.80000	-0.04084	106.78	-9.6523E-12	-139.75E-6	2.7951E-9
1	Grid	86.06137	-60.14403	106.80000	-0.03946	106.78	-8.9302E-12	-133.48E-6	2.6696E-9
1	Grid	88.05655	-60.14403	106.80000	-0.03796	106.78	-8.2681E-12	-127.54E-6	2.5508E-9
1	Grid	90.05173	-60.14403	106.80000	-0.03634	106.78	-7.6625E-12	-121.91E-6	2.4382E-9
1	Grid	92.04691	-60.14403	106.80000	-0.03460	106.78	-7.1076E-12	-116.58E-6	2.3317E-9
1	Grid	94.04209	-60.14403	106.80000	-0.03274	106.78	-6.5967E-12	-111.53E-6	2.2307E-9
1	Grid	96.03727	-60.14403	106.80000	-0.03076	106.78	-6.1258E-12	-106.75E-6	2.1350E-9
1	Grid	98.03245	-60.14403	106.80000	-0.02867	106.78	-5.6921E-12	-102.21E-6	2.0442E-9
1	Grid	100.02763	-60.14403	106.80000	-0.02649	106.78	-5.2931E-12	-97.908E-6	1.9582E-9
1	Grid	102.02281	-60.14403	106.80000	-0.02423	106.78	-4.9287E-12	-93.825E-6	1.8765E-9
1	Grid	104.01799	-60.14403	106.80000	-0.02189	106.78	-4.5910E-12	-89.949E-6	1.7990E-9
1	Grid	106.01317	-60.14403	106.80000	-0.01951	106.78	-4.2806E-12	-86.270E-6	1.7254E-9
1	Grid	108.00835	-60.14403	106.80000	-0.01710	106.78	-3.9915E-12	-82.776E-6	1.6555E-9
1	Grid	110.00353	-60.14403	106.80000	-0.01468	106.78	-3.7244E-12	-79.455E-6	1.5891E-9
1	Grid	111.99871	-60.14403	106.80000	-0.01225	106.78	-3.4812E-12	-76.299E-6	1.5260E-9
1	Grid	113.99388	-60.14403	106.80000	-0.00985	106.78	-3.2541E-12	-73.298E-6	1.4660E-9
1	Grid	115.98906	-60.14403	106.80000	-0.00748	106.78	-3.0442E-12	-70.443E-6	1.4089E-9
1	Grid	117.98424	-60.14403	106.80000	-0.00516	106.78	-2.8491E-12	-67.726E-6	1.3545E-9
1	Grid	119.97942	-60.14403	106.80000	-0.00290	106.78	-2.6685E-12	-65.139E-6	1.3028E-9
1	Grid	121.97460	-60.14403	106.80000	-0.00072	106.78	-2.5007E-12	-62.675E-6	1.2535E-9
1	Grid	123.96978	-60.14403	106.80000	0.00139	106.78	-2.3475E-12	-60.328E-6	1.2066E-9
1	Grid	125.96496	-60.14403	106.80000	0.00341	106.78	-2.2022E-12	-58.091E-6	1.1618E-9
1	Grid	127.96014	-60.14403	106.80000	0.00533	106.78	-2.0663E-12	-55.957E-6	1.1191E-9
1	Grid	129.95532	-60.14403	106.80000	0.00715	106.78	-1.9431E-12	-53.922E-6	1.0784E-9
1	Grid	131.95050	-60.14403	106.80000	0.00887	106.78	-1.8272E-12	-51.980E-6	1.0396E-9
1	Grid	133.94568	-60.14403	106.80000	0.01048	106.78	-1.7213E-12	-50.125E-6	1.0025E-9
1	Grid	135.94086	-60.14403	106.80000	0.01199	106.78	-1.6187E-12	-48.355E-6	967.09E-12
1	Grid	137.93604	-60.14403	106.80000	0.01339	106.78	-1.5261E-12	-46.663E-6	933.25E-12
1	Grid	139.93122	-60.14403	106.80000	0.01469	106.78	-1.4362E-12	-45.045E-6	900.91E-12
1	Grid	141.92640	-60.14403	106.80000	0.01588	106.78	-1.3576E-12	-43.499E-6	869.98E-12
1	Grid	143.92158	-60.14403	106.80000	0.01698	106.78	-1.2796E-12	-42.020E-6	840.40E-12
1	Grid	145.91676	-60.14403	106.80000	0.01798	106.78	-1.2097E-12	-40.605E-6	812.09E-12
1	Grid	147.91194	-60.14403	106.80000	0.01888	106.78	-1.1404E-12	-39.250E-6	784.99E-12
1	Grid	149.90712	-60.14403	106.80000	0.01970	106.78	-1.0805E-12	-37.952E-6	759.05E-12
1	Grid	151.90230	-60.14403	106.80000	0.02043	106.78	-1.0212E-12	-36.709E-6	734.19E-12
1	Grid	153.89748	-60.14403	106.80000	0.02108	106.78	0.0	-35.518E-6	710.37E-12
1	Grid	155.89266	-60.14403	106.80000	0.02166	106.78	0.0	-34.376E-6	687.53E-12
1	Grid	157.88784	-60.14403	106.80000	0.02216	106.78	0.0	-33.281E-6	665.63E-12
1	Grid	159.88302	-60.14403	106.80000	0.02259	106.78	0.0	-32.231E-6	644.62E-12
1	Grid	161.87820	-60.14403	106.80000	0.02295	106.78	0.0	-31.223E-6	624.46E-12
1	Grid	163.87338	-60.14403	106.80000	0.02326	106.78	0.0	-30.255E-6	605.10E-12
1	Grid	165.86856	-60.14403	106.80000	0.02351	106.78	0.0	-29.326E-6	586.51E-12
1	Grid	167.86374	-60.14403	106.80000	0.02371	106.78	0.0	-28.433E-6	568.65E-12
1	Grid	169.85892	-60.14403	106.80000	0.02386	106.78	0.0	-27.575E-6	551.49E-12
1	Grid	171.85410	-60.14403	106.80000	0.02397	106.78	0.0	-26.750E-6	535.00E-12
1	Grid	173.84928	-60.14403	106.80000	0.02403	106.78	0.0	-25.957E-6	519.13E-12
1	Grid	175.84446	-60.14403	106.80000	0.02406	106.78	0.0	-25.194E-6	503.88E-12
1	Grid	177.83964	-60.14403	106.80000	0.02405	106.78	0.0	-24.460E-6	489.19E-12
1	Grid	179.83482	-60.14403	106.80000	0.02401	106.78	0.0	-23.753E-6	475.06E-12
1	Grid	181.83000	-60.14403	106.80000	0.02394	106.78	0.0	-23.073E-6	461.45E-12
1	Grid	-95.50000	-58.26928	106.80000	0.01501	106.78	-9.5444E-12	-139.46E-6	2.7893E-9
1	Grid	-93.50482	-58.26928	106.80000	0.01399	106.78	-10.324E-12	-146.11E-6	2.9223E-9
1	Grid	-91.50964	-58.26928	106.80000	0.01283	106.78	-11.170E-12	-153.14E-6	3.0628E-9
1	Grid	-89.51446	-58.26928	106.80000	0.01151	106.78	-12.100E-12	-160.57E-6	3.2115E-9
1	Grid	-87.51928	-58.26928	106.80000	0.01001	106.78	-13.116E-12	-168.43E-6	3.3687E-9
1	Grid	-85.52410	-58.26928	106.80000	0.00831	106.78	-14.227E-12	-176.75E-6	3.5350E-9
1	Grid	-83.52892	-58.26928	106.80000	0.00641	106.78	-15.440E-12	-185.54E-6	3.7108E-9
1	Grid	-81.53374	-58.26928	106.80000	0.00429	106.78	-16.771E-12	-194.84E-6	3.8969E-9
1	Grid	-79.53856	-58.26928	106.80000	0.00191	106.78	-18.225E-12	-204.68E-6	4.0937E-9
1	Grid	-77.54338	-58.26928	106.80000	-0.00073	106.78	-19.819E-12	-215.09E-6	4.3018E-9
1	Grid	-75.54820	-58.26928	106.80000	-0.00366	106.78	-21.563E-12	-226.10E-6	4.5219E-9
1	Grid	-73.55302	-58.26928	106.80000	-0.00690	106.78	-23.473E-12	-237.73E-6	4.7546E-9
1	Grid	-71.55784	-58.26928	106.80000	-0.01048	106.78	-25.568E-12	-250.03E-6	5.0006E-9
1	Grid	-69.56266	-58.26928	106.80000	-0.01441	106.78	-27.866E-12	-263.02E-6	5.2605E-9
1	Grid	-67.56748	-58.26928	106.80000	-0.01873	106.78	-30.377E-12	-276.75E-6	5.5349E-9
1	Grid	-65.57230	-58.26928	106.80000	-0.02345	106.78	-33.129E-12	-291.23E-6	5.8246E-9
1	Grid	-63.57712	-58.26928	106.80000	-0.02860	106.78	-36.140E-12	-306.51E-6	6.1301E-9
1	Grid	-61.58194	-58.26928	106.80000	-0.03420	106.78	-39.435E-12	-322.60E-6	6.4521E-9
1	Grid	-59.58676	-58.26928	106.80000	-0.04028	106.78	-43.036E-12	-339.55E-6	6.7910E-9
1	Grid	-57.59158	-58.26928	106.80000	-0.04685	106.78	-46.970E-12	-357.37E-6	7.1474E-9
1	Grid	-55.59640	-58.26928	106.80000	-0.05393	106.78	-51.261E-12	-376.08E-6	7.5217E-9
1	Grid	-53.60122	-58.26928	106.80000	-0.06153	106.78	-55.939E-12	-395.71E-6	7.9141E-9
1	Grid	-51.60604	-58.26928	106.80000	-0.06967	106.78	-61.025E-12	-416.24E-6	8.3249E-9
1	Grid	-49.61086	-58.26928	106.80000	-0.07833	106.78	-66.549E-12	-437.70E-6	8.7539E-9
1	Grid	-47.61568	-58.26928	106.80000	-0.08753	106.78	-72.537E-12	-460.06E-6	9.2011E-9
1	Grid	-45.62050	-58.26928	106.80000	-0.09724	106.78	-79.009E-12	-483.30E-6	9.6660E-9
1	Grid	-43.62532	-58.26928	106.80000	-0.10744	106.78	-85.986E-12	-507.39E-6	10.148E-9
1	Grid	-41.63014	-58.26928	106.80000	-0.11811	106.78	-93.478E-12	-532.27E-6	10.645E-9
1	Grid	-39.63496	-58.26928	106.80000	-0.12919	106.78	-101.50E-12	-557.87E-6	11.157E-9
1	Grid	-37.63978	-58.26928	106.80000	-0.14063	106.78	-110.04E-12	-584.10E-6	11.682E-9
1	Grid	-35.64460	-58.26928	106.80000	-0.15237	106.78	-119.09E-12	-610.84E-6	12.217E-9
1	Grid	-33.64942	-58.26928	106.80000	-0.16431	106.78	-128.63E-12	-637.95E-6	12.759E-9
1	Grid	-31.65424	-58.26928	106.80000	-0.17637	106.78	-138.60E-12	-665.26E-6	13.305E-9
1	Grid	-29.65906	-58.26928	106.80000	-0.18844	106.78	-148.95E-12	-692.56E-6	13.851E-9
1	Grid	-27.66388	-58.26928	106.80000	-0.20040	106.78	-159.59E-12	-719.63E-6	14.393E-9
1	Grid	-25.66871	-58.26928	106.80000	-0.21213	106.78	-170.42E-12	-746.21E-6	14.924E-9
1	Grid	-23.67353	-58.26928	106.80000	-0.22349	106.78	-181.28E-12	-772.00E-6	15.440E-9
1	Grid	-21.67835	-58.26928	106.80000	-0.23435	106.78	-192.04E-12	-796.70E-6	15.934E-9
1	Grid	-19.68317	-58.26928	106.80000	-0.24458	106.78	-202.50E-12	-819.97E-6	16.399E-9
1	Grid	-17.68799	-58.26928	106.80000	-0.25405	106.78	-212.46E-12	-841.48E-6	16.830E-9
1	Grid	-15.69281	-58.26928	106.80000	-0.26262	106.78	-221.70E-12	-860.88E-6	17.218E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-13.69763	-58.26928	106.80000	-0.27020	106.78	-230.00E-12	-877.83E-6	17.557E-9
1	Grid	-11.70245	-58.26928	106.80000	-0.27666	106.78	-237.14E-12	-892.02E-6	17.840E-9
1	Grid	-9.70727	-58.26928	106.80000	-0.28193	106.78	-242.91E-12	-903.18E-6	18.064E-9
1	Grid	-7.71209	-58.26928	106.80000	-0.28593	106.78	-247.14E-12	-911.06E-6	18.221E-9
1	Grid	-5.71691	-58.26928	106.80000	-0.28862	106.78	-249.69E-12	-915.49E-6	18.310E-9
1	Grid	-3.72173	-58.26928	106.80000	-0.28996	106.78	-250.48E-12	-916.37E-6	18.327E-9
1	Grid	-1.72655	-58.26928	106.80000	-0.28995	106.78	-249.47E-12	-913.65E-6	18.273E-9
1	Grid	0.26863	-58.26928	106.80000	-0.28859	106.78	-246.68E-12	-907.39E-6	18.148E-9
1	Grid	2.26381	-58.26928	106.80000	-0.28592	106.78	-242.19E-12	-897.70E-6	17.954E-9
1	Grid	4.25899	-58.26928	106.80000	-0.28200	106.78	-236.13E-12	-884.76E-6	17.695E-9
1	Grid	6.25417	-58.26928	106.80000	-0.27689	106.78	-228.68E-12	-868.81E-6	17.376E-9
1	Grid	8.24935	-58.26928	106.80000	-0.27068	106.78	-220.04E-12	-850.15E-6	17.003E-9
1	Grid	10.24453	-58.26928	106.80000	-0.26348	106.78	-210.44E-12	-829.11E-6	16.582E-9
1	Grid	12.23971	-58.26928	106.80000	-0.25540	106.78	-200.10E-12	-806.04E-6	16.121E-9
1	Grid	14.23489	-58.26928	106.80000	-0.24655	106.78	-189.26E-12	-781.30E-6	15.626E-9
1	Grid	16.23007	-58.26928	106.80000	-0.23708	106.78	-178.14E-12	-755.25E-6	15.105E-9
1	Grid	18.22525	-58.26928	106.80000	-0.22711	106.78	-166.92E-12	-728.24E-6	14.565E-9
1	Grid	20.22043	-58.26928	106.80000	-0.21678	106.78	-155.78E-12	-700.58E-6	14.012E-9
1	Grid	22.21561	-58.26928	106.80000	-0.20621	106.78	-144.86E-12	-672.58E-6	13.451E-9
1	Grid	24.21079	-58.26928	106.80000	-0.19553	106.78	-134.29E-12	-644.49E-6	12.890E-9
1	Grid	26.20597	-58.26928	106.80000	-0.18485	106.78	-124.14E-12	-616.56E-6	12.331E-9
1	Grid	28.20115	-58.26928	106.80000	-0.17429	106.78	-114.48E-12	-588.98E-6	11.780E-9
1	Grid	30.19633	-58.26928	106.80000	-0.16395	106.78	-105.35E-12	-561.92E-6	11.238E-9
1	Grid	32.19151	-58.26928	106.80000	-0.15392	106.78	-96.791E-12	-535.51E-6	10.710E-9
1	Grid	34.18669	-58.26928	106.80000	-0.14426	106.78	-88.796E-12	-509.87E-6	10.197E-9
1	Grid	36.18187	-58.26928	106.80000	-0.13506	106.78	-81.365E-12	-485.07E-6	9.7013E-9
1	Grid	38.17705	-58.26928	106.80000	-0.12636	106.78	-74.486E-12	-461.17E-6	9.2234E-9
1	Grid	40.17223	-58.26928	106.80000	-0.11821	106.78	-68.141E-12	-438.22E-6	8.7644E-9
1	Grid	42.16741	-58.26928	106.80000	-0.11062	106.78	-62.302E-12	-416.23E-6	8.3247E-9
1	Grid	44.16259	-58.26928	106.80000	-0.10363	106.78	-56.946E-12	-395.23E-6	7.9046E-9
1	Grid	46.15777	-58.26928	106.80000	-0.09723	106.78	-52.039E-12	-375.20E-6	7.5040E-9
1	Grid	48.15295	-58.26928	106.80000	-0.09143	106.78	-47.553E-12	-356.14E-6	7.1227E-9
1	Grid	50.14813	-58.26928	106.80000	-0.08621	106.78	-43.457E-12	-338.02E-6	6.7604E-9
1	Grid	52.14331	-58.26928	106.80000	-0.08155	106.78	-39.720E-12	-320.83E-6	6.4165E-9
1	Grid	54.13849	-58.26928	106.80000	-0.07744	106.78	-36.314E-12	-304.53E-6	6.0905E-9
1	Grid	56.13367	-58.26928	106.80000	-0.07382	106.78	-33.213E-12	-289.09E-6	5.7818E-9
1	Grid	58.12885	-58.26928	106.80000	-0.07067	106.78	-30.389E-12	-274.48E-6	5.4896E-9
1	Grid	60.12403	-58.26928	106.80000	-0.06794	106.78	-27.816E-12	-260.66E-6	5.2132E-9
1	Grid	62.11921	-58.26928	106.80000	-0.06559	106.78	-25.478E-12	-247.60E-6	4.9520E-9
1	Grid	64.11439	-58.26928	106.80000	-0.06356	106.78	-23.347E-12	-235.26E-6	4.7051E-9
1	Grid	66.10957	-58.26928	106.80000	-0.06181	106.78	-21.412E-12	-223.60E-6	4.4720E-9
1	Grid	68.10475	-58.26928	106.80000	-0.06028	106.78	-19.644E-12	-212.59E-6	4.2518E-9
1	Grid	70.09993	-58.26928	106.80000	-0.05893	106.78	-18.041E-12	-202.19E-6	4.0439E-9
1	Grid	72.09511	-58.26928	106.80000	-0.05770	106.78	-16.575E-12	-192.38E-6	3.8475E-9
1	Grid	74.09029	-58.26928	106.80000	-0.05654	106.78	-15.242E-12	-183.11E-6	3.6622E-9
1	Grid	76.08547	-58.26928	106.80000	-0.05541	106.78	-14.028E-12	-174.36E-6	3.4871E-9
1	Grid	78.08065	-58.26928	106.80000	-0.05427	106.78	-12.918E-12	-166.09E-6	3.3218E-9
1	Grid	80.07583	-58.26928	106.80000	-0.05308	106.78	-11.908E-12	-158.28E-6	3.1657E-9
1	Grid	82.07101	-58.26928	106.80000	-0.05181	106.78	-10.984E-12	-150.91E-6	3.0182E-9
1	Grid	84.06619	-58.26928	106.80000	-0.05042	106.78	-10.141E-12	-143.94E-6	2.8788E-9
1	Grid	86.06137	-58.26928	106.80000	-0.04891	106.78	-9.3685E-12	-137.36E-6	2.7471E-9
1	Grid	88.05655	-58.26928	106.80000	-0.04726	106.78	-8.6651E-12	-131.13E-6	2.6226E-9
1	Grid	90.05173	-58.26928	106.80000	-0.04545	106.78	-8.0149E-12	-125.24E-6	2.5049E-9
1	Grid	92.04691	-58.26928	106.80000	-0.04349	106.78	-7.4247E-12	-119.67E-6	2.3935E-9
1	Grid	94.04209	-58.26928	106.80000	-0.04138	106.78	-6.8825E-12	-114.40E-6	2.2881E-9
1	Grid	96.03727	-58.26928	106.80000	-0.03912	106.78	-6.3822E-12	-109.41E-6	2.1883E-9
1	Grid	98.03245	-58.26928	106.80000	-0.03673	106.78	-5.9259E-12	-104.69E-6	2.0938E-9
1	Grid	100.02763	-58.26928	106.80000	-0.03422	106.78	-5.5056E-12	-100.21E-6	2.0043E-9
1	Grid	102.02281	-58.26928	106.80000	-0.03161	106.78	-5.1199E-12	-95.972E-6	1.9194E-9
1	Grid	104.01799	-58.26928	106.80000	-0.02892	106.78	-4.7615E-12	-91.951E-6	1.8390E-9
1	Grid	106.01317	-58.26928	106.80000	-0.02618	106.78	-4.4338E-12	-88.136E-6	1.7627E-9
1	Grid	108.00835	-58.26928	106.80000	-0.02339	106.78	-4.1327E-12	-84.517E-6	1.6903E-9
1	Grid	110.00353	-58.26928	106.80000	-0.02059	106.78	-3.8529E-12	-81.081E-6	1.6216E-9
1	Grid	111.99871	-58.26928	106.80000	-0.01779	106.78	-3.5978E-12	-77.819E-6	1.5564E-9
1	Grid	113.99388	-58.26928	106.80000	-0.01502	106.78	-3.3586E-12	-74.719E-6	1.4944E-9
1	Grid	115.98906	-58.26928	106.80000	-0.01228	106.78	-3.1395E-12	-71.772E-6	1.4354E-9
1	Grid	117.98424	-58.26928	106.80000	-0.00961	106.78	-2.9383E-12	-68.971E-6	1.3794E-9
1	Grid	119.97942	-58.26928	106.80000	-0.00701	106.78	-2.7498E-12	-66.305E-6	1.3261E-9
1	Grid	121.97460	-58.26928	106.80000	-0.00450	106.78	-2.5746E-12	-63.769E-6	1.2754E-9
1	Grid	123.96978	-58.26928	106.80000	-0.00208	106.78	-2.4147E-12	-61.354E-6	1.2271E-9
1	Grid	125.96496	-58.26928	106.80000	0.00023	106.78	-2.2649E-12	-59.054E-6	1.1811E-9
1	Grid	127.96014	-58.26928	106.80000	0.00244	106.78	-2.1256E-12	-56.862E-6	1.1372E-9
1	Grid	129.95532	-58.26928	106.80000	0.00452	106.78	-1.9957E-12	-54.772E-6	1.0954E-9
1	Grid	131.95050	-58.26928	106.80000	0.00649	106.78	-1.8758E-12	-52.780E-6	1.0556E-9
1	Grid	133.94568	-58.26928	106.80000	0.00833	106.78	-1.7633E-12	-50.878E-6	1.0176E-9
1	Grid	135.94086	-58.26928	106.80000	0.01005	106.78	-1.6587E-12	-49.063E-6	981.27E-12
1	Grid	137.93604	-58.26928	106.80000	0.01166	106.78	-1.5627E-12	-47.331E-6	946.61E-12
1	Grid	139.93122	-58.26928	106.80000	0.01314	106.78	-1.4708E-12	-45.675E-6	913.50E-12
1	Grid	141.92640	-58.26928	106.80000	0.01451	106.78	-1.3889E-12	-44.093E-6	881.86E-12
1	Grid	143.92158	-58.26928	106.80000	0.01576	106.78	-1.3096E-12	-42.581E-6	851.61E-12
1	Grid	145.91676	-58.26928	106.80000	0.01690	106.78	-1.2363E-12	-41.134E-6	822.68E-12
1	Grid	147.91194	-58.26928	106.80000	0.01794	106.78	-1.1637E-12	-39.750E-6	795.00E-12
1	Grid	149.90712	-58.26928	106.80000	0.01888	106.78	-1.1025E-12	-38.425E-6	768.51E-12
1	Grid	151.90230	-58.26928	106.80000	0.01972	106.78	-1.0425E-12	-37.157E-6	743.14E-12
1	Grid	153.89748	-58.26928	106.80000	0.02047	106.78	0.0	-35.942E-6	718.84E-12
1	Grid	155.89266	-58.26928	106.80000	0.02113	106.78	0.0	-34.777E-6	695.55E-12
1	Grid	157.88784	-58.26928	106.80000	0.02171	106.78	0.0	-33.661E-6	673.23E-12
1	Grid	159.88302	-58.26928	106.80000	0.02221	106.78	0.0	-32.591E-6	651.82E-12
1	Grid	161.87820	-58.26928	106.80000	0.02265	106.78	0.0	-31.564E-6	631.29E-12
1	Grid	163.87338	-58.26928	106.80000	0.02301	106.78	0.0	-30.579E-6	611.58E-12
1	Grid	165.86856	-58.26928	106.80000	0.02332	106.78	0.0	-29.633E-6	592.66E-12
1	Grid	167.86374	-58.26928	106.80000	0.02357	106.78	0.0	-28.725E-6	574.49E-12
1	Grid	169.85892	-58.26928	106.80000	0.02376	106.78	0.0	-27.852E-6	557.04E-12
1	Grid	171.85410	-58.26928	106.80000	0.02390	106.78	0.0	-27.014E-6	540.27E-12
1	Grid	173.84928	-58.26928	106.80000	0.02400	106.78	0.0	-26.208E-6	524.15E-12
1	Grid	175.84446	-58.26928	106.80000	0.02406	106.78	0.0	-25.432E-6	508.65E-12
1	Grid	177.83964	-58.26928	106.80000	0.02407	106.78	0.0	-24.687E-6	493.74E-12
1	Grid	179.83482	-58.26928	106.80000	0.02406	106.78	0.0	-23.969E-6	479.39E-12
1	Grid	181.83000	-58.26928	106.80000	0.02401	106.78	0.0	-23.279E-6	465.58E-12
1	Grid	-95.50000	-56.39453	106.80000	0.01444	106.78	-10.017E-12	-143.54E-6	2.8707E-9
1	Grid	-93.50482	-56.39453	106.80000	0.01333	106.78	-10.851E-12	-150.52E-6	3.0103E-9
1	Grid	-91.50964	-56.39453	106.80000	0.01205	106.78	-11.763E-12	-157.91E-6	3.1581E-9
1	Grid	-89.51446	-56.39453	106.80000	0.01060	106.78	-12.761E-12	-165.73E-6	3.3147E-9
1	Grid	-87.51928	-56.39453	106.80000	0.00896	106.78	-13.856E-12	-174.02E-6	3.4805E-9
1	Grid	-85.52410	-56.39453	106.80000	0.00711	106.78	-15.054E-12	-182.81E-6	3.6561E-9
1	Grid	-83.52892	-56.39453	106.80000	0.00503	106.78	-16.370E-12	-192.11E-6	3.8423E-9
1	Grid	-81.53374	-56.39453	106.80000	0.00270	106.78	-17.812E-12	-201.98E-6	4.0396E-9
1	Grid	-79.53856	-56.39453	106.80000	0.00009	106.78	-19.398E-12	-212.43E-6	4.2486E-9
1	Grid	-77.54338	-56.39453	106.80000	-0.00281	106.78	-21.136E-12	-223.51E-6	4.4702E-9
1	Grid	-75.54820	-56.39453	106.80000	-0.00603	106.78	-23.052E-12	-235.25E-6	4.7050E-9
1	Grid	-73.55302	-56.39453	106.80000	-0.00959	106.78	-25.152E-12	-247.69E-6	4.9539E-9
1	Grid	-71.55784	-56.39453	106.80000	-0.01353	106.78	-27.460E-12	-260.87E-6	5.2174E-9
1	Grid	-69.56266	-56.39453	106.80000	-0.01787	106.78	-29.997E-12	-274.83E-6	5.4966E-9
1	Grid	-67.56748	-56.39453	106.80000	-0.02264	106.78	-32.788E-12	-289.61E-6	5.7921E-9
1	Grid	-65.57230	-56.39453	106.80000	-0.02787	106.78	-35.852E-12	-305.24E-6	6.1048E-9
1	Grid	-63.57712	-56.39453	106.80000	-0.03359	106.78	-39.221E-12	-321.78E-6	6.4355E-9
1	Grid	-61.58194	-56.39453	106.80000	-0.03982	106.78	-42.922E-12	-339.25E-6	6.7850E-9
1	Grid	-59.58676	-56.39453	106.80000	-0.04659	106.78	-46.981E-12	-357.69E-6	7.1539E-9
1	Grid	-57.59158	-56.39453	106.80000	-0.05393	106.78	-51.434E-12	-377.15E-6	7.5430E-9
1	Grid	-55.59640	-56.39453	106.80000	-0.06186	106.78	-56.315E-12	-397.64E-6	7.9529E-9
1	Grid	-53.60122	-56.39453	106.80000	-0.07040	106.78	-61.659E-12	-419.20E-6	8.3840E-9
1	Grid	-51.60604	-56.39453	106.80000	-0.07956	106.78	-67.500E-12	-441.84E-6	8.8368E-9
1	Grid	-49.61086	-56.39453	106.80000	-0.08935	106.78	-73.876E-12	-465.57E-6	9.3115E-9
1	Grid	-47.61568	-56.39453	106.80000	-0.09976	106.78	-80.821E-12	-490.39E-6	9.8079E-9
1	Grid	-45.62050	-56.39453	106.80000	-0.11079	106.78	-88.369E-12	-516.29E-6	10.326E-9
1	Grid	-43.62532	-56.39453	106.80000	-0.12241	106.78	-96.550E-12	-543.23E-6	10.865E-9
1	Grid	-41.63014	-56.39453	106.80000	-0.13459	106.78	-105.39E-12	-571.17E-6	11.423E-9
1	Grid	-39.63496	-56.39453	106.80000	-0.14729	106.78	-114.91E-12	-600.04E-6	12.001E-9
1	Grid	-37.63978	-56.39453	106.80000	-0.16043	106.78	-125.11E-12	-629.73E-6	12.595E-9
1	Grid	-35.64460	-56.39453	106.80000	-0.17396	106.78	-136.00E-12	-660.14E-6	13.203E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-33.64942	-56.39453	106.80000	-0.18775	106.78	-147.53E-12	-691.10E-6	13.822E-9
1	Grid	-31.65424	-56.39453	106.80000	-0.20172	106.78	-159.69E-12	-722.42E-6	14.448E-9
1	Grid	-29.65906	-56.39453	106.80000	-0.21574	106.78	-172.39E-12	-753.88E-6	15.078E-9
1	Grid	-27.66388	-56.39453	106.80000	-0.22965	106.78	-185.54E-12	-785.21E-6	15.704E-9
1	Grid	-25.66871	-56.39453	106.80000	-0.24333	106.78	-199.01E-12	-816.11E-6	16.322E-9
1	Grid	-23.67353	-56.39453	106.80000	-0.25661	106.78	-212.63E-12	-846.23E-6	16.925E-9
1	Grid	-21.67835	-56.39453	106.80000	-0.26932	106.78	-226.21E-12	-875.21E-6	17.504E-9
1	Grid	-19.68317	-56.39453	106.80000	-0.28131	106.78	-239.50E-12	-902.64E-6	18.053E-9
1	Grid	-17.68799	-56.39453	106.80000	-0.29242	106.78	-252.23E-12	-928.09E-6	18.562E-9
1	Grid	-15.69281	-56.39453	106.80000	-0.30249	106.78	-264.12E-12	-951.13E-6	19.023E-9
1	Grid	-13.69763	-56.39453	106.80000	-0.31139	106.78	-274.86E-12	-971.35E-6	19.427E-9
1	Grid	-11.70245	-56.39453	106.80000	-0.31899	106.78	-284.15E-12	-988.34E-6	19.767E-9
1	Grid	-9.70727	-56.39453	106.80000	-0.32519	106.78	-291.69E-12	-0.0010017	20.035E-9
1	Grid	-7.71209	-56.39453	106.80000	-0.32989	106.78	-297.26E-12	-0.0010113	20.225E-9
1	Grid	-5.71691	-56.39453	106.80000	-0.33304	106.78	-300.64E-12	-0.0010166	20.333E-9
1	Grid	-3.72173	-56.39453	106.80000	-0.33460	106.78	-301.72E-12	-0.0010178	20.356E-9
1	Grid	-1.72655	-56.39453	106.80000	-0.33457	106.78	-300.45E-12	-0.0010146	20.292E-9
1	Grid	0.26863	-56.39453	106.80000	-0.33294	106.78	-296.85E-12	-0.0010072	20.144E-9
1	Grid	2.26381	-56.39453	106.80000	-0.32978	106.78	-291.03E-12	-995.66E-6	19.913E-9
1	Grid	4.25899	-56.39453	106.80000	-0.32513	106.78	-283.19E-12	-980.26E-6	19.605E-9
1	Grid	6.25417	-56.39453	106.80000	-0.31909	106.78	-273.56E-12	-961.30E-6	19.226E-9
1	Grid	8.24935	-56.39453	106.80000	-0.31177	106.78	-262.43E-12	-939.16E-6	18.783E-9
1	Grid	10.24453	-56.39453	106.80000	-0.30328	106.78	-250.11E-12	-914.26E-6	18.285E-9
1	Grid	12.23971	-56.39453	106.80000	-0.29377	106.78	-236.92E-12	-887.05E-6	17.741E-9
1	Grid	14.23489	-56.39453	106.80000	-0.28339	106.78	-223.15E-12	-857.96E-6	17.159E-9
1	Grid	16.23007	-56.39453	106.80000	-0.27228	106.78	-209.12E-12	-827.46E-6	16.549E-9
1	Grid	18.22525	-56.39453	106.80000	-0.26061	106.78	-195.05E-12	-795.95E-6	15.919E-9
1	Grid	20.22043	-56.39453	106.80000	-0.24854	106.78	-181.18E-12	-763.83E-6	15.277E-9
1	Grid	22.21561	-56.39453	106.80000	-0.23621	106.78	-167.68E-12	-731.45E-6	14.629E-9
1	Grid	24.21079	-56.39453	106.80000	-0.22378	106.78	-154.69E-12	-699.13E-6	13.983E-9
1	Grid	26.20597	-56.39453	106.80000	-0.21139	106.78	-142.32E-12	-667.13E-6	13.342E-9
1	Grid	28.20115	-56.39453	106.80000	-0.19916	106.78	-130.62E-12	-635.67E-6	12.713E-9
1	Grid	30.19633	-56.39453	106.80000	-0.18721	106.78	-119.66E-12	-604.94E-6	12.099E-9
1	Grid	32.19151	-56.39453	106.80000	-0.17565	106.78	-109.43E-12	-575.09E-6	11.502E-9
1	Grid	34.18669	-56.39453	106.80000	-0.16456	106.78	-99.943E-12	-546.23E-6	10.924E-9
1	Grid	36.18187	-56.39453	106.80000	-0.15403	106.78	-91.185E-12	-518.43E-6	10.369E-9
1	Grid	38.17705	-56.39453	106.80000	-0.14410	106.78	-83.130E-12	-491.75E-6	9.8350E-9
1	Grid	40.17223	-56.39453	106.80000	-0.13482	106.78	-75.741E-12	-466.23E-6	9.3246E-9
1	Grid	42.16741	-56.39453	106.80000	-0.12623	106.78	-68.985E-12	-441.88E-6	8.8377E-9
1	Grid	44.16259	-56.39453	106.80000	-0.11835	106.78	-62.818E-12	-418.70E-6	8.3741E-9
1	Grid	46.15777	-56.39453	106.80000	-0.11117	106.78	-57.200E-12	-396.68E-6	7.9336E-9
1	Grid	48.15295	-56.39453	106.80000	-0.10469	106.78	-52.090E-12	-375.79E-6	7.5158E-9
1	Grid	50.14813	-56.39453	106.80000	-0.09891	106.78	-47.443E-12	-356.00E-6	7.1201E-9
1	Grid	52.14331	-56.39453	106.80000	-0.09378	106.78	-43.226E-12	-337.28E-6	6.7457E-9
1	Grid	54.13849	-56.39453	106.80000	-0.08928	106.78	-39.401E-12	-319.59E-6	6.3918E-9
1	Grid	56.13367	-56.39453	106.80000	-0.08536	106.78	-35.931E-12	-302.88E-6	6.0576E-9
1	Grid	58.12885	-56.39453	106.80000	-0.08198	106.78	-32.784E-12	-287.11E-6	5.7422E-9
1	Grid	60.12403	-56.39453	106.80000	-0.07909	106.78	-29.929E-12	-272.24E-6	5.4447E-9
1	Grid	62.11921	-56.39453	106.80000	-0.07663	106.78	-27.341E-12	-258.21E-6	5.1643E-9
1	Grid	64.11439	-56.39453	106.80000	-0.07455	106.78	-24.996E-12	-244.99E-6	4.8999E-9
1	Grid	66.10957	-56.39453	106.80000	-0.07278	106.78	-22.868E-12	-232.54E-6	4.6507E-9
1	Grid	68.10475	-56.39453	106.80000	-0.07125	106.78	-20.937E-12	-220.80E-6	4.4159E-9
1	Grid	70.09993	-56.39453	106.80000	-0.06992	106.78	-19.185E-12	-209.74E-6	4.1947E-9
1	Grid	72.09511	-56.39453	106.80000	-0.06871	106.78	-17.593E-12	-199.31E-6	3.9863E-9
1	Grid	74.09029	-56.39453	106.80000	-0.06758	106.78	-16.146E-12	-189.49E-6	3.7898E-9
1	Grid	76.08547	-56.39453	106.80000	-0.06647	106.78	-14.832E-12	-180.24E-6	3.6047E-9
1	Grid	78.08065	-56.39453	106.80000	-0.06532	106.78	-13.637E-12	-171.51E-6	3.4302E-9
1	Grid	80.07583	-56.39453	106.80000	-0.06410	106.78	-12.547E-12	-163.28E-6	3.2657E-9
1	Grid	82.07101	-56.39453	106.80000	-0.06277	106.78	-11.555E-12	-155.52E-6	3.1105E-9
1	Grid	84.06619	-56.39453	106.80000	-0.06129	106.78	-10.649E-12	-148.20E-6	2.9641E-9
1	Grid	86.06137	-56.39453	106.80000	-0.05965	106.78	-9.8248E-12	-141.30E-6	2.8259E-9
1	Grid	88.05655	-56.39453	106.80000	-0.05782	106.78	-9.0707E-12	-134.78E-6	2.6955E-9
1	Grid	90.05173	-56.39453	106.80000	-0.05581	106.78	-8.3826E-12	-128.62E-6	2.5724E-9
1	Grid	92.04691	-56.39453	106.80000	-0.05360	106.78	-7.7525E-12	-122.80E-6	2.4560E-9
1	Grid	94.04209	-56.39453	106.80000	-0.05120	106.78	-7.1749E-12	-117.30E-6	2.3461E-9
1	Grid	96.03727	-56.39453	106.80000	-0.04862	106.78	-6.6467E-12	-112.11E-6	2.2421E-9
1	Grid	98.03245	-56.39453	106.80000	-0.04587	106.78	-6.1644E-12	-107.19E-6	2.1438E-9
1	Grid	100.02763	-56.39453	106.80000	-0.04299	106.78	-5.7181E-12	-102.54E-6	2.0507E-9
1	Grid	102.02281	-56.39453	106.80000	-0.03998	106.78	-5.3131E-12	-98.133E-6	1.9627E-9
1	Grid	104.01799	-56.39453	106.80000	-0.03687	106.78	-4.9400E-12	-93.962E-6	1.8792E-9
1	Grid	106.01317	-56.39453	106.80000	-0.03370	106.78	-4.5937E-12	-90.010E-6	1.8002E-9
1	Grid	108.00835	-56.39453	106.80000	-0.03048	106.78	-4.2772E-12	-86.264E-6	1.7253E-9
1	Grid	110.00353	-56.39453	106.80000	-0.02725	106.78	-3.9861E-12	-82.711E-6	1.6542E-9
1	Grid	111.99871	-56.39453	106.80000	-0.02402	106.78	-3.7164E-12	-79.340E-6	1.5868E-9
1	Grid	113.99388	-56.39453	106.80000	-0.02082	106.78	-3.4666E-12	-76.140E-6	1.5228E-9
1	Grid	115.98906	-56.39453	106.80000	-0.01767	106.78	-3.2401E-12	-73.101E-6	1.4620E-9
1	Grid	117.98424	-56.39453	106.80000	-0.01459	106.78	-3.0249E-12	-70.214E-6	1.4043E-9
1	Grid	119.97942	-56.39453	106.80000	-0.01160	106.78	-2.8297E-12	-67.469E-6	1.3494E-9
1	Grid	121.97460	-56.39453	106.80000	-0.00872	106.78	-2.6479E-12	-64.860E-6	1.2972E-9
1	Grid	123.96978	-56.39453	106.80000	-0.00595	106.78	-2.4807E-12	-62.376E-6	1.2475E-9
1	Grid	125.96496	-56.39453	106.80000	-0.00330	106.78	-2.3235E-12	-60.013E-6	1.2003E-9
1	Grid	127.96014	-56.39453	106.80000	-0.00078	106.78	-2.1829E-12	-57.762E-6	1.1552E-9
1	Grid	129.95532	-56.39453	106.80000	0.00160	106.78	-2.0450E-12	-55.618E-6	1.1124E-9
1	Grid	131.95050	-56.39453	106.80000	0.00385	106.78	-1.9218E-12	-53.575E-6	1.0715E-9
1	Grid	133.94568	-56.39453	106.80000	0.00595	106.78	-1.8072E-12	-51.626E-6	1.0325E-9
1	Grid	135.94086	-56.39453	106.80000	0.00792	106.78	-1.6993E-12	-49.767E-6	995.34E-12
1	Grid	137.93604	-56.39453	106.80000	0.00974	106.78	-1.5974E-12	-47.993E-6	959.87E-12
1	Grid	139.93122	-56.39453	106.80000	0.01143	106.78	-1.5048E-12	-46.300E-6	925.99E-12
1	Grid	141.92640	-56.39453	106.80000	0.01298	106.78	-1.4182E-12	-44.682E-6	893.64E-12
1	Grid	143.92158	-56.39453	106.80000	0.01441	106.78	-1.3369E-12	-43.136E-6	862.72E-12
1	Grid	145.91676	-56.39453	106.80000	0.01571	106.78	-1.2610E-12	-41.658E-6	833.17E-12
1	Grid	147.91194	-56.39453	106.80000	0.01689	106.78	-1.1904E-12	-40.245E-6	804.90E-12
1	Grid	149.90712	-56.39453	106.80000	0.01796	106.78	-1.1244E-12	-38.893E-6	777.86E-12
1	Grid	151.90230	-56.39453	106.80000	0.01892	106.78	-1.0631E-12	-37.599E-6	751.98E-12
1	Grid	153.89748	-56.39453	106.80000	0.01978	106.78	-1.0059E-12	-36.360E-6	727.21E-12
1	Grid	155.89266	-56.39453	106.80000	0.02054	106.78	0.0	-35.174E-6	703.47E-12
1	Grid	157.88784	-56.39453	106.80000	0.02121	106.78	0.0	-34.036E-6	680.73E-12
1	Grid	159.88302	-56.39453	106.80000	0.02179	106.78	0.0	-32.946E-6	658.93E-12
1	Grid	161.87820	-56.39453	106.80000	0.02230	106.78	0.0	-31.901E-6	638.02E-12
1	Grid	163.87338	-56.39453	106.80000	0.02273	106.78	0.0	-30.899E-6	617.97E-12
1	Grid	165.86856	-56.39453	106.80000	0.02309	106.78	0.0	-29.936E-6	598.73E-12
1	Grid	167.86374	-56.39453	106.80000	0.02339	106.78	0.0	-29.013E-6	580.25E-12
1	Grid	169.85892	-56.39453	106.80000	0.02363	106.78	0.0	-28.126E-6	562.51E-12
1	Grid	171.85410	-56.39453	106.80000	0.02381	106.78	0.0	-27.273E-6	545.47E-12
1	Grid	173.84928	-56.39453	106.80000	0.02395	106.78	0.0	-26.455E-6	529.09E-12
1	Grid	175.84446	-56.39453	106.80000	0.02404	106.78	0.0	-25.667E-6	513.35E-12
1	Grid	177.83964	-56.39453	106.80000	0.02408	106.78	0.0	-24.910E-6	498.21E-12
1	Grid	179.83482	-56.39453	106.80000	0.02409	106.78	0.0	-24.182E-6	483.64E-12
1	Grid	181.83000	-56.39453	106.80000	0.02406	106.78	0.0	-23.482E-6	469.63E-12
1	Grid	-95.50000	-54.51978	106.80000	0.01385	106.78	-10.507E-12	-147.68E-6	2.9535E-9
1	Grid	-93.50482	-54.51978	106.80000	0.01263	106.78	-11.399E-12	-155.00E-6	3.1000E-9
1	Grid	-91.50964	-54.51978	106.80000	0.01124	106.78	-12.377E-12	-162.76E-6	3.2552E-9
1	Grid	-89.51446	-54.51978	106.80000	0.00966	106.78	-13.449E-12	-171.00E-6	3.4200E-9
1	Grid	-87.51928	-54.51978	106.80000	0.00786	106.78	-14.628E-12	-179.74E-6	3.5948E-9
1	Grid	-85.52410	-54.51978	106.80000	0.00584	106.78	-15.921E-12	-189.01E-6	3.7803E-9
1	Grid	-83.52892	-54.51978	106.80000	0.00357	106.78	-17.348E-12	-198.86E-6	3.9772E-9
1	Grid	-81.53374	-54.51978	106.80000	0.00102	106.78	-18.914E-12	-209.31E-6	4.1863E-9
1	Grid	-79.53856	-54.51978	106.80000	-0.00183	106.78	-20.637E-12	-220.41E-6	4.4083E-9
1	Grid	-77.54338	-54.51978	106.80000	-0.00500	106.78	-22.537E-12	-232.20E-6	4.6441E-9
1	Grid	-75.54820	-54.51978	106.80000	-0.00853	106.78	-24.631E-12	-244.72E-6	4.8945E-9
1	Grid	-73.55302	-54.51978	106.80000	-0.01245	106.78	-26.938E-12	-258.02E-6	5.1604E-9
1	Grid	-71.55784	-54.51978	106.80000	-0.01678	106.78	-29.483E-12	-272.14E-6	5.4428E-9
1	Grid	-69.56266	-54.51978	106.80000	-0.02156	106.78	-32.288E-12	-287.13E-6	5.7425E-9
1	Grid	-67.56748	-54.51978	106.80000	-0.02682	106.78	-35.385E-12	-303.03E-6	6.0607E-9
1	Grid	-65.57230	-54.51978	106.80000	-0.03260	106.78	-38.798E-12	-319.91E-6	6.3982E-9
1	Grid	-63.57712	-54.51978	106.80000	-0.03893	106.78	-42.566E-12	-337.81E-6	6.7561E-9
1	Grid	-61.58194	-54.51978	106.80000	-0.04585	106.78	-46.718E-12	-356.77E-6	7.1354E-9
1	Grid	-59.58676	-54.51978	106.80000	-0.05338	106.78	-51.298E-12	-376.85E-6	7.5370E-9
1	Grid	-57.59158	-54.51978	106.80000	-0.06157	106.78	-56.341E-12	-398.09E-6	7.9619E-9
1	Grid	-55.59640	-54.51978	106.80000	-0.07044	106.78	-61.892E-12	-420.55E-6	8.4109E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-53.60122	-54.51978	106.80000	-0.08002	106.78	-68.002E-12	-444.24E-6	8.8848E-9
1	Grid	-51.60604	-54.51978	106.80000	-0.09032	106.78	-74.713E-12	-469.21E-6	9.3842E-9
1	Grid	-49.61086	-54.51978	106.80000	-0.10135	106.78	-82.078E-12	-495.48E-6	9.9095E-9
1	Grid	-47.61568	-54.51978	106.80000	-0.11314	106.78	-90.143E-12	-523.05E-6	10.461E-9
1	Grid	-45.62050	-54.51978	106.80000	-0.12565	106.78	-98.957E-12	-551.94E-6	11.039E-9
1	Grid	-43.62532	-54.51978	106.80000	-0.13888	106.78	-108.57E-12	-582.11E-6	11.642E-9
1	Grid	-41.63014	-54.51978	106.80000	-0.15280	106.78	-119.02E-12	-613.52E-6	12.270E-9
1	Grid	-39.63496	-54.51978	106.80000	-0.16734	106.78	-130.35E-12	-646.12E-6	12.922E-9
1	Grid	-37.63978	-54.51978	106.80000	-0.18246	106.78	-142.57E-12	-679.81E-6	13.596E-9
1	Grid	-35.64460	-54.51978	106.80000	-0.19804	106.78	-155.69E-12	-714.46E-6	14.289E-9
1	Grid	-33.64942	-54.51978	106.80000	-0.21400	106.78	-169.71E-12	-749.90E-6	14.998E-9
1	Grid	-31.65424	-54.51978	106.80000	-0.23020	106.78	-184.59E-12	-785.93E-6	15.719E-9
1	Grid	-29.65906	-54.51978	106.80000	-0.24649	106.78	-200.25E-12	-822.30E-6	16.446E-9
1	Grid	-27.66388	-54.51978	106.80000	-0.26271	106.78	-216.59E-12	-858.69E-6	17.174E-9
1	Grid	-25.66871	-54.51978	106.80000	-0.27868	106.78	-233.46E-12	-894.77E-6	17.895E-9
1	Grid	-23.67353	-54.51978	106.80000	-0.29422	106.78	-250.65E-12	-930.11E-6	18.602E-9
1	Grid	-21.67835	-54.51978	106.80000	-0.30913	106.78	-267.91E-12	-964.28E-6	19.286E-9
1	Grid	-19.68317	-54.51978	106.80000	-0.32321	106.78	-284.93E-12	-996.77E-6	19.935E-9
1	Grid	-17.68799	-54.51978	106.80000	-0.33627	106.78	-301.37E-12	-0.0010271	20.541E-9
1	Grid	-15.69281	-54.51978	106.80000	-0.34812	106.78	-316.82E-12	-0.0010546	21.092E-9
1	Grid	-13.69763	-54.51978	106.80000	-0.35860	106.78	-330.86E-12	-0.0010789	21.578E-9
1	Grid	-11.70245	-54.51978	106.80000	-0.36755	106.78	-343.08E-12	-0.0010994	21.988E-9
1	Grid	-9.70727	-54.51978	106.80000	-0.37484	106.78	-353.07E-12	-0.0011156	22.312E-9
1	Grid	-7.71209	-54.51978	106.80000	-0.38038	106.78	-360.48E-12	-0.0011272	22.544E-9
1	Grid	-5.71691	-54.51978	106.80000	-0.38407	106.78	-365.02E-12	-0.0011338	22.676E-9
1	Grid	-3.72173	-54.51978	106.80000	-0.38589	106.78	-366.52E-12	-0.0011353	22.706E-9
1	Grid	-1.72655	-54.51978	106.80000	-0.38582	106.78	-364.90E-12	-0.0011316	22.631E-9
1	Grid	0.26863	-54.51978	106.80000	-0.38387	106.78	-360.20E-12	-0.0011227	22.454E-9
1	Grid	2.26381	-54.51978	106.80000	-0.38010	106.78	-352.59E-12	-0.0011089	22.177E-9
1	Grid	4.25899	-54.51978	106.80000	-0.37458	106.78	-342.31E-12	-0.0010904	21.808E-9
1	Grid	6.25417	-54.51978	106.80000	-0.36743	106.78	-329.73E-12	-0.0010677	21.354E-9
1	Grid	8.24935	-54.51978	106.80000	-0.35876	106.78	-315.23E-12	-0.0010413	20.826E-9
1	Grid	10.24453	-54.51978	106.80000	-0.34874	106.78	-299.26E-12	-0.0010116	20.232E-9
1	Grid	12.23971	-54.51978	106.80000	-0.33753	106.78	-282.25E-12	-979.32E-6	19.586E-9
1	Grid	14.23489	-54.51978	106.80000	-0.32530	106.78	-264.63E-12	-944.94E-6	18.899E-9
1	Grid	16.23007	-54.51978	106.80000	-0.31225	106.78	-246.77E-12	-909.03E-6	18.181E-9
1	Grid	18.22525	-54.51978	106.80000	-0.29856	106.78	-229.01E-12	-872.11E-6	17.442E-9
1	Grid	20.22043	-54.51978	106.80000	-0.28443	106.78	-211.62E-12	-834.65E-6	16.693E-9
1	Grid	22.21561	-54.51978	106.80000	-0.27003	106.78	-194.83E-12	-797.07E-6	15.941E-9
1	Grid	24.21079	-54.51978	106.80000	-0.25554	106.78	-178.79E-12	-759.75E-6	15.195E-9
1	Grid	26.20597	-54.51978	106.80000	-0.24113	106.78	-163.64E-12	-722.97E-6	14.459E-9
1	Grid	28.20115	-54.51978	106.80000	-0.22695	106.78	-149.42E-12	-687.00E-6	13.740E-9
1	Grid	30.19633	-54.51978	106.80000	-0.21313	106.78	-136.20E-12	-652.04E-6	13.041E-9
1	Grid	32.19151	-54.51978	106.80000	-0.19980	106.78	-123.95E-12	-618.23E-6	12.365E-9
1	Grid	34.18669	-54.51978	106.80000	-0.18706	106.78	-112.67E-12	-585.69E-6	11.714E-9
1	Grid	36.18187	-54.51978	106.80000	-0.17498	106.78	-102.33E-12	-554.49E-6	11.090E-9
1	Grid	38.17705	-54.51978	106.80000	-0.16364	106.78	-92.876E-12	-524.68E-6	10.494E-9
1	Grid	40.17223	-54.51978	106.80000	-0.15309	106.78	-84.263E-12	-496.28E-6	9.9256E-9
1	Grid	42.16741	-54.51978	106.80000	-0.14337	106.78	-76.432E-12	-469.29E-6	9.3859E-9
1	Grid	44.16259	-54.51978	106.80000	-0.13447	106.78	-69.328E-12	-443.70E-6	8.8740E-9
1	Grid	46.15777	-54.51978	106.80000	-0.12642	106.78	-62.892E-12	-419.48E-6	8.3895E-9
1	Grid	48.15295	-54.51978	106.80000	-0.11920	106.78	-57.070E-12	-396.58E-6	7.9316E-9
1	Grid	50.14813	-54.51978	106.80000	-0.11279	106.78	-51.802E-12	-374.97E-6	7.4993E-9
1	Grid	52.14331	-54.51978	106.80000	-0.10715	106.78	-47.044E-12	-354.58E-6	7.0917E-9
1	Grid	54.13849	-54.51978	106.80000	-0.10224	106.78	-42.745E-12	-335.38E-6	6.7076E-9
1	Grid	56.13367	-54.51978	106.80000	-0.09802	106.78	-38.864E-12	-317.30E-6	6.3459E-9
1	Grid	58.12885	-54.51978	106.80000	-0.09442	106.78	-35.357E-12	-300.28E-6	6.0056E-9
1	Grid	60.12403	-54.51978	106.80000	-0.09139	106.78	-32.194E-12	-284.28E-6	5.6855E-9
1	Grid	62.11921	-54.51978	106.80000	-0.08885	106.78	-29.335E-12	-269.22E-6	5.3845E-9
1	Grid	64.11439	-54.51978	106.80000	-0.08673	106.78	-26.750E-12	-255.07E-6	5.1014E-9
1	Grid	66.10957	-54.51978	106.80000	-0.08497	106.78	-24.414E-12	-241.76E-6	4.8353E-9
1	Grid	68.10475	-54.51978	106.80000	-0.08349	106.78	-22.303E-12	-229.25E-6	4.5851E-9
1	Grid	70.09993	-54.51978	106.80000	-0.08221	106.78	-20.391E-12	-217.49E-6	4.3498E-9
1	Grid	72.09511	-54.51978	106.80000	-0.08107	106.78	-18.661E-12	-206.43E-6	4.1287E-9
1	Grid	74.09029	-54.51978	106.80000	-0.08000	106.78	-17.092E-12	-196.03E-6	3.9206E-9
1	Grid	76.08547	-54.51978	106.80000	-0.07893	106.78	-15.669E-12	-186.25E-6	3.7249E-9
1	Grid	78.08065	-54.51978	106.80000	-0.07781	106.78	-14.380E-12	-177.04E-6	3.5408E-9
1	Grid	80.07583	-54.51978	106.80000	-0.07658	106.78	-13.208E-12	-168.38E-6	3.3675E-9
1	Grid	82.07101	-54.51978	106.80000	-0.07520	106.78	-12.143E-12	-160.22E-6	3.2043E-9
1	Grid	84.06619	-54.51978	106.80000	-0.07363	106.78	-11.173E-12	-152.53E-6	3.0507E-9
1	Grid	86.06137	-54.51978	106.80000	-0.07185	106.78	-10.294E-12	-145.29E-6	2.9058E-9
1	Grid	88.05655	-54.51978	106.80000	-0.06983	106.78	-9.4911E-12	-138.47E-6	2.7693E-9
1	Grid	90.05173	-54.51978	106.80000	-0.06758	106.78	-8.7563E-12	-132.03E-6	2.6406E-9
1	Grid	92.04691	-54.51978	106.80000	-0.06508	106.78	-8.0869E-12	-125.96E-6	2.5192E-9
1	Grid	94.04209	-54.51978	106.80000	-0.06235	106.78	-7.4780E-12	-120.23E-6	2.4046E-9
1	Grid	96.03727	-54.51978	106.80000	-0.05940	106.78	-6.9191E-12	-114.82E-6	2.2963E-9
1	Grid	98.03245	-54.51978	106.80000	-0.05625	106.78	-6.4082E-12	-109.70E-6	2.1941E-9
1	Grid	100.02763	-54.51978	106.80000	-0.05293	106.78	-5.9412E-12	-104.87E-6	2.0975E-9
1	Grid	102.02281	-54.51978	106.80000	-0.04945	106.78	-5.5116E-12	-100.30E-6	2.0061E-9
1	Grid	104.01799	-54.51978	106.80000	-0.04587	106.78	-5.1146E-12	-95.980E-6	1.9196E-9
1	Grid	106.01317	-54.51978	106.80000	-0.04220	106.78	-4.7562E-12	-91.888E-6	1.8378E-9
1	Grid	108.00835	-54.51978	106.80000	-0.03848	106.78	-4.4231E-12	-88.013E-6	1.7603E-9
1	Grid	110.00353	-54.51978	106.80000	-0.03474	106.78	-4.1174E-12	-84.341E-6	1.6868E-9
1	Grid	111.99871	-54.51978	106.80000	-0.03101	106.78	-3.8349E-12	-80.861E-6	1.6172E-9
1	Grid	113.99388	-54.51978	106.80000	-0.02732	106.78	-3.5758E-12	-77.560E-6	1.5512E-9
1	Grid	115.98906	-54.51978	106.80000	-0.02370	106.78	-3.3373E-12	-74.427E-6	1.4885E-9
1	Grid	117.98424	-54.51978	106.80000	-0.02016	106.78	-3.1155E-12	-71.454E-6	1.4291E-9
1	Grid	119.97942	-54.51978	106.80000	-0.01673	106.78	-2.9110E-12	-68.629E-6	1.3726E-9
1	Grid	121.97460	-54.51978	106.80000	-0.01342	106.78	-2.7232E-12	-65.945E-6	1.3189E-9
1	Grid	123.96978	-54.51978	106.80000	-0.01024	106.78	-2.5486E-12	-63.394E-6	1.2679E-9
1	Grid	125.96496	-54.51978	106.80000	-0.00722	106.78	-2.3881E-12	-60.967E-6	1.2193E-9
1	Grid	127.96014	-54.51978	106.80000	-0.00434	106.78	-2.2375E-12	-58.657E-6	1.1731E-9
1	Grid	129.95532	-54.51978	106.80000	-0.00162	106.78	-2.1003E-12	-56.458E-6	1.1292E-9
1	Grid	131.95050	-54.51978	106.80000	0.00093	106.78	-1.9678E-12	-54.364E-6	1.0873E-9
1	Grid	133.94568	-54.51978	106.80000	0.00332	106.78	-1.8505E-12	-52.368E-6	1.0474E-9
1	Grid	135.94086	-54.51978	106.80000	0.00556	106.78	-1.7393E-12	-50.465E-6	1.0093E-9
1	Grid	137.93604	-54.51978	106.80000	0.00763	106.78	-1.6367E-12	-48.650E-6	973.00E-12
1	Grid	139.93122	-54.51978	106.80000	0.00954	106.78	-1.5388E-12	-46.918E-6	938.36E-12
1	Grid	141.92640	-54.51978	106.80000	0.01131	106.78	-1.4495E-12	-45.265E-6	905.29E-12
1	Grid	143.92158	-54.51978	106.80000	0.01292	106.78	-1.3642E-12	-43.686E-6	873.71E-12
1	Grid	145.91676	-54.51978	106.80000	0.01440	106.78	-1.2896E-12	-42.177E-6	843.54E-12
1	Grid	147.91194	-54.51978	106.80000	0.01574	106.78	-1.2164E-12	-40.735E-6	814.69E-12
1	Grid	149.90712	-54.51978	106.80000	0.01695	106.78	-1.1444E-12	-39.355E-6	787.11E-12
1	Grid	151.90230	-54.51978	106.80000	0.01804	106.78	-1.0818E-12	-38.036E-6	760.72E-12
1	Grid	153.89748	-54.51978	106.80000	0.01901	106.78	-1.0232E-12	-36.773E-6	735.47E-12
1	Grid	155.89266	-54.51978	106.80000	0.01988	106.78	0.0	-35.564E-6	711.29E-12
1	Grid	157.88784	-54.51978	106.80000	0.02065	106.78	0.0	-34.406E-6	688.13E-12
1	Grid	159.88302	-54.51978	106.80000	0.02132	106.78	0.0	-33.297E-6	665.94E-12
1	Grid	161.87820	-54.51978	106.80000	0.02190	106.78	0.0	-32.233E-6	644.67E-12
1	Grid	163.87338	-54.51978	106.80000	0.02240	106.78	0.0	-31.213E-6	624.27E-12
1	Grid	165.86856	-54.51978	106.80000	0.02283	106.78	0.0	-30.235E-6	604.70E-12
1	Grid	167.86374	-54.51978	106.80000	0.02318	106.78	0.0	-29.296E-6	585.92E-12
1	Grid	169.85892	-54.51978	106.80000	0.02347	106.78	0.0	-28.395E-6	567.89E-12
1	Grid	171.85410	-54.51978	106.80000	0.02370	106.78	0.0	-27.529E-6	550.58E-12
1	Grid	173.84928	-54.51978	106.80000	0.02388	106.78	0.0	-26.698E-6	533.95E-12
1	Grid	175.84446	-54.51978	106.80000	0.02400	106.78	0.0	-25.898E-6	517.97E-12
1	Grid	177.83964	-54.51978	106.80000	0.02408	106.78	0.0	-25.130E-6	502.60E-12
1	Grid	179.83482	-54.51978	106.80000	0.02411	106.78	0.0	-24.391E-6	487.83E-12
1	Grid	181.83000	-54.51978	106.80000	0.02411	106.78	0.0	-23.681E-6	473.61E-12
1	Grid	-95.50000	-52.64504	106.80000	0.01322	106.78	-11.014E-12	-151.87E-6	3.0375E-9
1	Grid	-93.50482	-52.64504	106.80000	0.01190	106.78	-11.965E-12	-159.55E-6	3.1910E-9
1	Grid	-91.50964	-52.64504	106.80000	0.01038	106.78	-13.012E-12	-167.70E-6	3.3541E-9
1	Grid	-89.51446	-52.64504	106.80000	0.00866	106.78	-14.165E-12	-176.36E-6	3.5273E-9
1	Grid	-87.51928	-52.64504	106.80000	0.00671	106.78	-15.432E-12	-185.57E-6	3.7114E-9
1	Grid	-85.52410	-52.64504	106.80000	0.00451	106.78	-16.829E-12	-195.36E-6	3.9072E-9
1	Grid	-83.52892	-52.64504	106.80000	0.00204	106.78	-18.370E-12	-205.77E-6	4.1154E-9
1	Grid	-81.53374	-52.64504	106.80000	-0.00074	106.78	-20.067E-12	-216.84E-6	4.3368E-9
1	Grid	-79.53856	-52.64504	106.80000	-0.00385	106.78	-21.947E-12	-228.62E-6	4.5725E-9
1	Grid	-77.54338	-52.64504	106.80000	-0.00731	106.78	-24.016E-12	-241.16E-6	4.8233E-9
1	Grid	-75.54820	-52.64504	106.80000	-0.01117	106.78	-26.307E-12	-254.51E-6	5.0902E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-73.55302	-52.64504	106.80000	-0.01546	106.78	-28.841E-12	-268.71E-6	5.3742E-9
1	Grid	-71.55784	-52.64504	106.80000	-0.02021	106.78	-31.643E-12	-283.83E-6	5.6766E-9
1	Grid	-69.56266	-52.64504	106.80000	-0.02546	106.78	-34.746E-12	-299.92E-6	5.9984E-9
1	Grid	-67.56748	-52.64504	106.80000	-0.03125	106.78	-38.179E-12	-317.04E-6	6.3408E-9
1	Grid	-65.57230	-52.64504	106.80000	-0.03763	106.78	-41.982E-12	-335.25E-6	6.7050E-9
1	Grid	-63.57712	-52.64504	106.80000	-0.04462	106.78	-46.191E-12	-354.61E-6	7.0923E-9
1	Grid	-61.58194	-52.64504	106.80000	-0.05229	106.78	-50.853E-12	-375.20E-6	7.5039E-9
1	Grid	-59.58676	-52.64504	106.80000	-0.06066	106.78	-56.016E-12	-397.06E-6	7.9411E-9
1	Grid	-57.59158	-52.64504	106.80000	-0.06978	106.78	-61.728E-12	-420.25E-6	8.4051E-9
1	Grid	-55.59640	-52.64504	106.80000	-0.07969	106.78	-68.050E-12	-444.85E-6	8.8971E-9
1	Grid	-53.60122	-52.64504	106.80000	-0.09041	106.78	-75.034E-12	-470.90E-6	9.4181E-9
1	Grid	-51.60604	-52.64504	106.80000	-0.10198	106.78	-82.750E-12	-498.46E-6	9.9691E-9
1	Grid	-49.61086	-52.64504	106.80000	-0.11442	106.78	-91.262E-12	-527.55E-6	10.551E-9
1	Grid	-47.61568	-52.64504	106.80000	-0.12774	106.78	-100.64E-12	-558.21E-6	11.164E-9
1	Grid	-45.62050	-52.64504	106.80000	-0.14194	106.78	-110.95E-12	-590.45E-6	11.809E-9
1	Grid	-43.62532	-52.64504	106.80000	-0.15700	106.78	-122.26E-12	-624.28E-6	12.486E-9
1	Grid	-41.63014	-52.64504	106.80000	-0.17289	106.78	-134.64E-12	-659.65E-6	13.193E-9
1	Grid	-39.63496	-52.64504	106.80000	-0.18956	106.78	-148.15E-12	-696.52E-6	13.930E-9
1	Grid	-37.63978	-52.64504	106.80000	-0.20693	106.78	-162.83E-12	-734.81E-6	14.696E-9
1	Grid	-35.64460	-52.64504	106.80000	-0.22491	106.78	-178.71E-12	-774.38E-6	15.487E-9
1	Grid	-33.64942	-52.64504	106.80000	-0.24338	106.78	-195.80E-12	-815.06E-6	16.301E-9
1	Grid	-31.65424	-52.64504	106.80000	-0.26218	106.78	-214.08E-12	-856.62E-6	17.132E-9
1	Grid	-29.65906	-52.64504	106.80000	-0.28115	106.78	-233.49E-12	-898.80E-6	17.976E-9
1	Grid	-27.66388	-52.64504	106.80000	-0.30008	106.78	-253.91E-12	-941.24E-6	18.825E-9
1	Grid	-25.66871	-52.64504	106.80000	-0.31878	106.78	-275.17E-12	-983.54E-6	19.671E-9
1	Grid	-23.67353	-52.64504	106.80000	-0.33700	106.78	-297.02E-12	-0.0010252	20.504E-9
1	Grid	-21.67835	-52.64504	106.80000	-0.35451	106.78	-319.15E-12	-0.0010657	21.314E-9
1	Grid	-19.68317	-52.64504	106.80000	-0.37108	106.78	-341.16E-12	-0.0011044	22.088E-9
1	Grid	-17.68799	-52.64504	106.80000	-0.38646	106.78	-362.58E-12	-0.0011407	22.814E-9
1	Grid	-15.69281	-52.64504	106.80000	-0.40044	106.78	-382.87E-12	-0.0011739	23.477E-9
1	Grid	-13.69763	-52.64504	106.80000	-0.41280	106.78	-401.44E-12	-0.0012032	24.065E-9
1	Grid	-11.70245	-52.64504	106.80000	-0.42336	106.78	-417.71E-12	-0.0012281	24.563E-9
1	Grid	-9.70727	-52.64504	106.80000	-0.43197	106.78	-431.10E-12	-0.0012480	24.959E-9
1	Grid	-7.71209	-52.64504	106.80000	-0.43849	106.78	-441.09E-12	-0.0012622	25.243E-9
1	Grid	-5.71691	-52.64504	106.80000	-0.44284	106.78	-447.28E-12	-0.0012704	25.407E-9
1	Grid	-3.72173	-52.64504	106.80000	-0.44495	106.78	-449.39E-12	-0.0012723	25.446E-9
1	Grid	-1.72655	-52.64504	106.80000	-0.44483	106.78	-447.31E-12	-0.0012679	25.358E-9
1	Grid	0.26863	-52.64504	106.80000	-0.44248	106.78	-441.10E-12	-0.0012572	25.145E-9
1	Grid	2.26381	-52.64504	106.80000	-0.43797	106.78	-430.99E-12	-0.0012405	24.811E-9
1	Grid	4.25899	-52.64504	106.80000	-0.43140	106.78	-417.36E-12	-0.0012182	24.365E-9
1	Grid	6.25417	-52.64504	106.80000	-0.42290	106.78	-400.70E-12	-0.0011909	23.817E-9
1	Grid	8.24935	-52.64504	106.80000	-0.41262	106.78	-381.60E-12	-0.0011591	23.181E-9
1	Grid	10.24453	-52.64504	106.80000	-0.40075	106.78	-360.67E-12	-0.0011235	22.470E-9
1	Grid	12.23971	-52.64504	106.80000	-0.38749	106.78	-338.52E-12	-0.0010849	21.698E-9
1	Grid	14.23489	-52.64504	106.80000	-0.37307	106.78	-315.73E-12	-0.0010440	20.880E-9
1	Grid	16.23007	-52.64504	106.80000	-0.35770	106.78	-292.81E-12	-0.0010015	20.030E-9
1	Grid	18.22525	-52.64504	106.80000	-0.34161	106.78	-270.21E-12	-958.03E-6	19.160E-9
1	Grid	20.22043	-52.64504	106.80000	-0.32503	106.78	-248.26E-12	-914.15E-6	18.283E-9
1	Grid	22.21561	-52.64504	106.80000	-0.30818	106.78	-227.25E-12	-870.38E-6	17.407E-9
1	Grid	24.21079	-52.64504	106.80000	-0.29127	106.78	-207.36E-12	-827.12E-6	16.542E-9
1	Grid	26.20597	-52.64504	106.80000	-0.27449	106.78	-188.70E-12	-784.74E-6	15.695E-9
1	Grid	28.20115	-52.64504	106.80000	-0.25802	106.78	-171.36E-12	-743.50E-6	14.870E-9
1	Grid	30.19633	-52.64504	106.80000	-0.24202	106.78	-155.35E-12	-703.63E-6	14.073E-9
1	Grid	32.19151	-52.64504	106.80000	-0.22662	106.78	-140.64E-12	-665.26E-6	13.305E-9
1	Grid	34.18669	-52.64504	106.80000	-0.21195	106.78	-127.20E-12	-628.52E-6	12.570E-9
1	Grid	36.18187	-52.64504	106.80000	-0.19811	106.78	-114.96E-12	-593.46E-6	11.869E-9
1	Grid	38.17705	-52.64504	106.80000	-0.18515	106.78	-103.86E-12	-560.12E-6	11.202E-9
1	Grid	40.17223	-52.64504	106.80000	-0.17315	106.78	-93.809E-12	-528.49E-6	10.570E-9
1	Grid	42.16741	-52.64504	106.80000	-0.16213	106.78	-84.730E-12	-498.56E-6	9.9713E-9
1	Grid	44.16259	-52.64504	106.80000	-0.15211	106.78	-76.543E-12	-470.30E-6	9.4060E-9
1	Grid	46.15777	-52.64504	106.80000	-0.14308	106.78	-69.165E-12	-443.64E-6	8.8729E-9
1	Grid	48.15295	-52.64504	106.80000	-0.13504	106.78	-62.527E-12	-418.55E-6	8.3709E-9
1	Grid	50.14813	-52.64504	106.80000	-0.12795	106.78	-56.558E-12	-394.94E-6	7.8987E-9
1	Grid	52.14331	-52.64504	106.80000	-0.12176	106.78	-51.187E-12	-372.75E-6	7.4549E-9
1	Grid	54.13849	-52.64504	106.80000	-0.11643	106.78	-46.364E-12	-351.91E-6	7.0382E-9
1	Grid	56.13367	-52.64504	106.80000	-0.11190	106.78	-42.023E-12	-332.35E-6	6.6469E-9
1	Grid	58.12885	-52.64504	106.80000	-0.10809	106.78	-38.122E-12	-313.99E-6	6.2798E-9
1	Grid	60.12403	-52.64504	106.80000	-0.10493	106.78	-34.611E-12	-296.77E-6	5.9355E-9
1	Grid	62.11921	-52.64504	106.80000	-0.10234	106.78	-31.455E-12	-280.63E-6	5.6125E-9
1	Grid	64.11439	-52.64504	106.80000	-0.10023	106.78	-28.612E-12	-265.48E-6	5.3096E-9
1	Grid	66.10957	-52.64504	106.80000	-0.09853	106.78	-26.048E-12	-251.28E-6	5.0255E-9
1	Grid	68.10475	-52.64504	106.80000	-0.09714	106.78	-23.742E-12	-237.95E-6	4.7591E-9
1	Grid	70.09993	-52.64504	106.80000	-0.09597	106.78	-21.659E-12	-225.45E-6	4.5091E-9
1	Grid	72.09511	-52.64504	106.80000	-0.09495	106.78	-19.782E-12	-213.73E-6	4.2745E-9
1	Grid	74.09029	-52.64504	106.80000	-0.09398	106.78	-18.081E-12	-202.72E-6	4.0544E-9
1	Grid	76.08547	-52.64504	106.80000	-0.09300	106.78	-16.545E-12	-192.38E-6	3.8477E-9
1	Grid	78.08065	-52.64504	106.80000	-0.09193	106.78	-15.157E-12	-182.68E-6	3.6535E-9
1	Grid	80.07583	-52.64504	106.80000	-0.09072	106.78	-13.897E-12	-173.56E-6	3.4711E-9
1	Grid	82.07101	-52.64504	106.80000	-0.08931	106.78	-12.755E-12	-164.98E-6	3.2997E-9
1	Grid	84.06619	-52.64504	106.80000	-0.08765	106.78	-11.718E-12	-156.92E-6	3.1384E-9
1	Grid	86.06137	-52.64504	106.80000	-0.08572	106.78	-10.777E-12	-149.34E-6	2.9868E-9
1	Grid	88.05655	-52.64504	106.80000	-0.08350	106.78	-9.9214E-12	-142.20E-6	2.8440E-9
1	Grid	90.05173	-52.64504	106.80000	-0.08098	106.78	-9.1420E-12	-135.48E-6	2.7096E-9
1	Grid	92.04691	-52.64504	106.80000	-0.07815	106.78	-8.4346E-12	-129.14E-6	2.5829E-9
1	Grid	94.04209	-52.64504	106.80000	-0.07504	106.78	-7.7871E-12	-123.18E-6	2.4635E-9
1	Grid	96.03727	-52.64504	106.80000	-0.07166	106.78	-7.1969E-12	-117.55E-6	2.3509E-9
1	Grid	98.03245	-52.64504	106.80000	-0.06803	106.78	-6.6567E-12	-112.23E-6	2.2446E-9
1	Grid	100.02763	-52.64504	106.80000	-0.06420	106.78	-6.1624E-12	-107.22E-6	2.1443E-9
1	Grid	102.02281	-52.64504	106.80000	-0.06019	106.78	-5.7114E-12	-102.48E-6	2.0496E-9
1	Grid	104.01799	-52.64504	106.80000	-0.05604	106.78	-5.3004E-12	-98.002E-6	1.9600E-9
1	Grid	106.01317	-52.64504	106.80000	-0.05179	106.78	-4.9181E-12	-93.767E-6	1.8753E-9
1	Grid	108.00835	-52.64504	106.80000	-0.04749	106.78	-4.5690E-12	-89.762E-6	1.7952E-9
1	Grid	110.00353	-52.64504	106.80000	-0.04317	106.78	-4.2513E-12	-85.970E-6	1.7194E-9
1	Grid	111.99871	-52.64504	106.80000	-0.03887	106.78	-3.9555E-12	-82.378E-6	1.6476E-9
1	Grid	113.99388	-52.64504	106.80000	-0.03462	106.78	-3.6864E-12	-78.975E-6	1.5795E-9
1	Grid	115.98906	-52.64504	106.80000	-0.03044	106.78	-3.4353E-12	-75.749E-6	1.5150E-9
1	Grid	117.98424	-52.64504	106.80000	-0.02638	106.78	-3.2048E-12	-72.688E-6	1.4538E-9
1	Grid	119.97942	-52.64504	106.80000	-0.02244	106.78	-2.9943E-12	-69.783E-6	1.3957E-9
1	Grid	121.97460	-52.64504	106.80000	-0.01865	106.78	-2.7998E-12	-67.025E-6	1.3405E-9
1	Grid	123.96978	-52.64504	106.80000	-0.01502	106.78	-2.6159E-12	-64.404E-6	1.2881E-9
1	Grid	125.96496	-52.64504	106.80000	-0.01156	106.78	-2.4507E-12	-61.914E-6	1.2383E-9
1	Grid	127.96014	-52.64504	106.80000	-0.00828	106.78	-2.2955E-12	-59.545E-6	1.1909E-9
1	Grid	129.95532	-52.64504	106.80000	-0.00519	106.78	-2.1503E-12	-57.291E-6	1.1458E-9
1	Grid	131.95050	-52.64504	106.80000	-0.00228	106.78	-2.0164E-12	-55.146E-6	1.1029E-9
1	Grid	133.94568	-52.64504	106.80000	0.00043	106.78	-1.8945E-12	-53.102E-6	1.0620E-9
1	Grid	135.94086	-52.64504	106.80000	0.00296	106.78	-1.7779E-12	-51.155E-6	1.0231E-9
1	Grid	137.93604	-52.64504	106.80000	0.00530	106.78	-1.6713E-12	-49.299E-6	985.99E-12
1	Grid	139.93122	-52.64504	106.80000	0.00747	106.78	-1.5707E-12	-47.529E-6	950.59E-12
1	Grid	141.92640	-52.64504	106.80000	0.00946	106.78	-1.4795E-12	-45.840E-6	916.81E-12
1	Grid	143.92158	-52.64504	106.80000	0.01129	106.78	-1.3929E-12	-44.228E-6	884.56E-12
1	Grid	145.91676	-52.64504	106.80000	0.01295	106.78	-1.3143E-12	-42.689E-6	853.77E-12
1	Grid	147.91194	-52.64504	106.80000	0.01447	106.78	-1.2377E-12	-41.217E-6	824.35E-12
1	Grid	149.90712	-52.64504	106.80000	0.01584	106.78	-1.1711E-12	-39.811E-6	796.23E-12
1	Grid	151.90230	-52.64504	106.80000	0.01707	106.78	-1.1044E-12	-38.467E-6	769.34E-12
1	Grid	153.89748	-52.64504	106.80000	0.01817	106.78	-1.0432E-12	-37.180E-6	743.61E-12
1	Grid	155.89266	-52.64504	106.80000	0.01916	106.78	0.0	-35.949E-6	718.99E-12
1	Grid	157.88784	-52.64504	106.80000	0.02003	106.78	0.0	-34.771E-6	695.41E-12
1	Grid	159.88302	-52.64504	106.80000	0.02079	106.78	0.0	-33.642E-6	672.84E-12
1	Grid	161.87820	-52.64504	106.80000	0.02146	106.78	0.0	-32.560E-6	651.20E-12
1	Grid	163.87338	-52.64504	106.80000	0.02204	106.78	0.0	-31.523E-6	630.46E-12
1	Grid	165.86856	-52.64504	106.80000	0.02253	106.78	0.0	-30.529E-6	610.57E-12
1	Grid	167.86374	-52.64504	106.80000	0.02294	106.78	0.0	-29.575E-6	591.49E-12
1	Grid	169.85892	-52.64504	106.80000	0.02329	106.78	0.0	-28.659E-6	573.18E-12
1	Grid	171.85410	-52.64504	106.80000	0.02356	106.78	0.0	-27.780E-6	555.60E-12
1	Grid	173.84928	-52.64504	106.80000	0.02378	106.78	0.0	-26.936E-6	538.72E-12
1	Grid	175.84446	-52.64504	106.80000	0.02394	106.78	0.0	-26.125E-6	522.50E-12
1	Grid	177.83964	-52.64504	106.80000	0.02405	106.78	0.0	-25.346E-6	506.92E-12
1	Grid	179.83482	-52.64504	106.80000	0.02412	106.78	0.0	-24.597E-6	491.93E-12
1	Grid	181.83000	-52.64504	106.80000	0.02414	106.78	0.0	-23.876E-6	477.52E-12
1	Grid	-95.50000	-50.77029	106.80000	0.01257	106.78	-11.534E-12	-156.12E-6	3.1225E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-93.50482	-50.77029	106.80000	0.01113	106.78	-12.553E-12	-164.17E-6	3.2833E-9
1	Grid	-91.50964	-50.77029	106.80000	0.00949	106.78	-13.672E-12	-172.72E-6	3.4544E-9
1	Grid	-89.51446	-50.77029	106.80000	0.00762	106.78	-14.908E-12	-181.82E-6	3.6365E-9
1	Grid	-87.51928	-50.77029	106.80000	0.00551	106.78	-16.272E-12	-191.52E-6	3.8303E-9
1	Grid	-85.52410	-50.77029	106.80000	0.00312	106.78	-17.778E-12	-201.84E-6	4.0368E-9
1	Grid	-83.52892	-50.77029	106.80000	0.00044	106.78	-19.442E-12	-212.84E-6	4.2567E-9
1	Grid	-81.53374	-50.77029	106.80000	-0.00258	106.78	-21.285E-12	-224.56E-6	4.4912E-9
1	Grid	-79.53856	-50.77029	106.80000	-0.00596	106.78	-23.323E-12	-237.06E-6	4.7411E-9
1	Grid	-77.54338	-50.77029	106.80000	-0.00974	106.78	-25.581E-12	-250.38E-6	5.0077E-9
1	Grid	-75.54820	-50.77029	106.80000	-0.01395	106.78	-28.086E-12	-264.60E-6	5.2920E-9
1	Grid	-73.55302	-50.77029	106.80000	-0.01863	106.78	-30.865E-12	-279.77E-6	5.5953E-9
1	Grid	-71.55784	-50.77029	106.80000	-0.02382	106.78	-33.948E-12	-295.95E-6	5.9189E-9
1	Grid	-69.56266	-50.77029	106.80000	-0.02958	106.78	-37.373E-12	-313.21E-6	6.2642E-9
1	Grid	-67.56748	-50.77029	106.80000	-0.03594	106.78	-41.180E-12	-331.62E-6	6.6325E-9
1	Grid	-65.57230	-50.77029	106.80000	-0.04296	106.78	-45.412E-12	-351.27E-6	7.0254E-9
1	Grid	-63.57712	-50.77029	106.80000	-0.05068	106.78	-50.117E-12	-372.22E-6	7.4444E-9
1	Grid	-61.58194	-50.77029	106.80000	-0.05916	106.78	-55.352E-12	-394.55E-6	7.8910E-9
1	Grid	-59.58676	-50.77029	106.80000	-0.06844	106.78	-61.170E-12	-418.34E-6	8.3669E-9
1	Grid	-57.59158	-50.77029	106.80000	-0.07858	106.78	-67.638E-12	-443.68E-6	8.8736E-9
1	Grid	-55.59640	-50.77029	106.80000	-0.08962	106.78	-74.835E-12	-470.63E-6	9.4126E-9
1	Grid	-53.60122	-50.77029	106.80000	-0.10162	106.78	-82.824E-12	-499.28E-6	9.9856E-9
1	Grid	-51.60604	-50.77029	106.80000	-0.11460	106.78	-91.701E-12	-529.69E-6	10.594E-9
1	Grid	-49.61086	-50.77029	106.80000	-0.12860	106.78	-101.54E-12	-561.93E-6	11.239E-9
1	Grid	-47.61568	-50.77029	106.80000	-0.14365	106.78	-112.46E-12	-596.04E-6	11.921E-9
1	Grid	-45.62050	-50.77029	106.80000	-0.15974	106.78	-124.53E-12	-632.07E-6	12.641E-9
1	Grid	-43.62532	-50.77029	106.80000	-0.17687	106.78	-137.86E-12	-670.03E-6	13.400E-9
1	Grid	-41.63014	-50.77029	106.80000	-0.19502	106.78	-152.55E-12	-709.91E-6	14.198E-9
1	Grid	-39.63496	-50.77029	106.80000	-0.21413	106.78	-168.70E-12	-751.68E-6	15.034E-9
1	Grid	-37.63978	-50.77029	106.80000	-0.23411	106.78	-186.37E-12	-795.27E-6	15.905E-9
1	Grid	-35.64460	-50.77029	106.80000	-0.25487	106.78	-205.65E-12	-840.55E-6	16.811E-9
1	Grid	-33.64942	-50.77029	106.80000	-0.27627	106.78	-226.57E-12	-887.36E-6	17.747E-9
1	Grid	-31.65424	-50.77029	106.80000	-0.29812	106.78	-249.14E-12	-935.46E-6	18.709E-9
1	Grid	-29.65906	-50.77029	106.80000	-0.32024	106.78	-273.31E-12	-984.54E-6	19.691E-9
1	Grid	-27.66388	-50.77029	106.80000	-0.34239	106.78	-298.98E-12	-0.0010342	20.684E-9
1	Grid	-25.66871	-50.77029	106.80000	-0.36430	106.78	-325.94E-12	-0.0010840	21.680E-9
1	Grid	-23.67353	-50.77029	106.80000	-0.38572	106.78	-353.94E-12	-0.0011334	22.668E-9
1	Grid	-21.67835	-50.77029	106.80000	-0.40634	106.78	-382.55E-12	-0.0011816	23.633E-9
1	Grid	-19.68317	-50.77029	106.80000	-0.42587	106.78	-411.28E-12	-0.0012281	24.561E-9
1	Grid	-17.68799	-50.77029	106.80000	-0.44404	106.78	-439.48E-12	-0.0012718	25.436E-9
1	Grid	-15.69281	-50.77029	106.80000	-0.46056	106.78	-466.43E-12	-0.0013121	26.241E-9
1	Grid	-13.69763	-50.77029	106.80000	-0.47518	106.78	-491.31E-12	-0.0013479	26.957E-9
1	Grid	-11.70245	-50.77029	106.80000	-0.48768	106.78	-513.26E-12	-0.0013784	27.568E-9
1	Grid	-9.70727	-50.77029	106.80000	-0.49785	106.78	-531.46E-12	-0.0014028	28.056E-9
1	Grid	-7.71209	-50.77029	106.80000	-0.50555	106.78	-545.14E-12	-0.0014204	28.408E-9
1	Grid	-5.71691	-50.77029	106.80000	-0.51067	106.78	-553.69E-12	-0.0014307	28.614E-9
1	Grid	-3.72173	-50.77029	106.80000	-0.51314	106.78	-556.70E-12	-0.0014333	28.665E-9
1	Grid	-1.72655	-50.77029	106.80000	-0.51293	106.78	-553.99E-12	-0.0014280	28.560E-9
1	Grid	0.26863	-50.77029	106.80000	-0.51009	106.78	-545.66E-12	-0.0014151	28.301E-9
1	Grid	2.26381	-50.77029	106.80000	-0.50468	106.78	-532.04E-12	-0.0013947	27.895E-9
1	Grid	4.25899	-50.77029	106.80000	-0.49683	106.78	-513.70E-12	-0.0013676	27.351E-9
1	Grid	6.25417	-50.77029	106.80000	-0.48670	106.78	-491.36E-12	-0.0013343	26.685E-9
1	Grid	8.24935	-50.77029	106.80000	-0.47447	106.78	-465.87E-12	-0.0012957	25.913E-9
1	Grid	10.24453	-50.77029	106.80000	-0.46037	106.78	-438.11E-12	-0.0012527	25.054E-9
1	Grid	12.23971	-50.77029	106.80000	-0.44466	106.78	-408.94E-12	-0.0012063	24.125E-9
1	Grid	14.23489	-50.77029	106.80000	-0.42760	106.78	-379.17E-12	-0.0011573	23.146E-9
1	Grid	16.23007	-50.77029	106.80000	-0.40945	106.78	-349.50E-12	-0.0011067	22.134E-9
1	Grid	18.22525	-50.77029	106.80000	-0.39050	106.78	-320.49E-12	-0.0010553	21.105E-9
1	Grid	20.22043	-50.77029	106.80000	-0.37101	106.78	-292.59E-12	-0.0010036	20.073E-9
1	Grid	22.21561	-50.77029	106.80000	-0.35126	106.78	-266.12E-12	-952.42E-6	19.048E-9
1	Grid	24.21079	-50.77029	106.80000	-0.33148	106.78	-241.31E-12	-902.13E-6	18.043E-9
1	Grid	26.20597	-50.77029	106.80000	-0.31191	106.78	-218.25E-12	-853.14E-6	17.063E-9
1	Grid	28.20115	-50.77029	106.80000	-0.29275	106.78	-197.01E-12	-805.74E-6	16.115E-9
1	Grid	30.19633	-50.77029	106.80000	-0.27419	106.78	-177.57E-12	-760.17E-6	15.203E-9
1	Grid	32.19151	-50.77029	106.80000	-0.25640	106.78	-159.86E-12	-716.56E-6	14.331E-9
1	Grid	34.18669	-50.77029	106.80000	-0.23950	106.78	-143.81E-12	-675.02E-6	13.500E-9
1	Grid	36.18187	-50.77029	106.80000	-0.22361	106.78	-129.31E-12	-635.58E-6	12.712E-9
1	Grid	38.17705	-50.77029	106.80000	-0.20880	106.78	-116.24E-12	-598.25E-6	11.965E-9
1	Grid	40.17223	-50.77029	106.80000	-0.19514	106.78	-104.50E-12	-563.00E-6	11.260E-9
1	Grid	42.16741	-50.77029	106.80000	-0.18265	106.78	-93.970E-12	-529.80E-6	10.596E-9
1	Grid	44.16259	-50.77029	106.80000	-0.17136	106.78	-84.528E-12	-498.57E-6	9.9714E-9
1	Grid	46.15777	-50.77029	106.80000	-0.16125	106.78	-76.074E-12	-469.24E-6	9.3848E-9
1	Grid	48.15295	-50.77029	106.80000	-0.15229	106.78	-68.510E-12	-441.73E-6	8.8346E-9
1	Grid	50.14813	-50.77029	106.80000	-0.14446	106.78	-61.743E-12	-415.94E-6	8.3188E-9
1	Grid	52.14331	-50.77029	106.80000	-0.13769	106.78	-55.684E-12	-391.79E-6	7.8358E-9
1	Grid	54.13849	-50.77029	106.80000	-0.13192	106.78	-50.269E-12	-369.19E-6	7.3837E-9
1	Grid	56.13367	-50.77029	106.80000	-0.12708	106.78	-45.422E-12	-348.03E-6	6.9606E-9
1	Grid	58.12885	-50.77029	106.80000	-0.12308	106.78	-41.083E-12	-328.24E-6	6.5648E-9
1	Grid	60.12403	-50.77029	106.80000	-0.11983	106.78	-37.194E-12	-309.73E-6	6.1946E-9
1	Grid	62.11921	-50.77029	106.80000	-0.11724	106.78	-33.708E-12	-292.42E-6	5.8483E-9
1	Grid	64.11439	-50.77029	106.80000	-0.11520	106.78	-30.584E-12	-276.22E-6	5.5244E-9
1	Grid	66.10957	-50.77029	106.80000	-0.11362	106.78	-27.777E-12	-261.07E-6	5.2213E-9
1	Grid	68.10475	-50.77029	106.80000	-0.11238	106.78	-25.256E-12	-246.89E-6	4.9377E-9
1	Grid	70.09993	-50.77029	106.80000	-0.11139	106.78	-22.991E-12	-233.61E-6	4.6723E-9
1	Grid	72.09511	-50.77029	106.80000	-0.11054	106.78	-20.949E-12	-221.18E-6	4.4237E-9
1	Grid	74.09029	-50.77029	106.80000	-0.10975	106.78	-19.115E-12	-209.54E-6	4.1909E-9
1	Grid	76.08547	-50.77029	106.80000	-0.10890	106.78	-17.455E-12	-198.63E-6	3.9727E-9
1	Grid	78.08065	-50.77029	106.80000	-0.10794	106.78	-15.961E-12	-188.41E-6	3.7681E-9
1	Grid	80.07583	-50.77029	106.80000	-0.10677	106.78	-14.608E-12	-178.82E-6	3.5763E-9
1	Grid	82.07101	-50.77029	106.80000	-0.10534	106.78	-13.385E-12	-169.81E-6	3.3963E-9
1	Grid	84.06619	-50.77029	106.80000	-0.10361	106.78	-12.278E-12	-161.36E-6	3.2273E-9
1	Grid	86.06137	-50.77029	106.80000	-0.10152	106.78	-11.276E-12	-153.43E-6	3.0685E-9
1	Grid	88.05655	-50.77029	106.80000	-0.09907	106.78	-10.363E-12	-145.97E-6	2.9193E-9
1	Grid	90.05173	-50.77029	106.80000	-0.09625	106.78	-9.5397E-12	-138.95E-6	2.7790E-9
1	Grid	92.04691	-50.77029	106.80000	-0.09305	106.78	-8.7863E-12	-132.35E-6	2.6470E-9
1	Grid	94.04209	-50.77029	106.80000	-0.08949	106.78	-8.1022E-12	-126.14E-6	2.5227E-9
1	Grid	96.03727	-50.77029	106.80000	-0.08561	106.78	-7.4767E-12	-120.28E-6	2.4057E-9
1	Grid	98.03245	-50.77029	106.80000	-0.08143	106.78	-6.9071E-12	-114.77E-6	2.2953E-9
1	Grid	100.02763	-50.77029	106.80000	-0.07699	106.78	-6.3902E-12	-109.57E-6	2.1913E-9
1	Grid	102.02281	-50.77029	106.80000	-0.07234	106.78	-5.9146E-12	-104.66E-6	2.0931E-9
1	Grid	104.01799	-50.77029	106.80000	-0.06754	106.78	-5.4809E-12	-100.02E-6	2.0004E-9
1	Grid	106.01317	-50.77029	106.80000	-0.06262	106.78	-5.0826E-12	-95.644E-6	1.9129E-9
1	Grid	108.00835	-50.77029	106.80000	-0.05764	106.78	-4.7202E-12	-91.506E-6	1.8301E-9
1	Grid	110.00353	-50.77029	106.80000	-0.05265	106.78	-4.3845E-12	-87.593E-6	1.7519E-9
1	Grid	111.99871	-50.77029	106.80000	-0.04768	106.78	-4.0787E-12	-83.890E-6	1.6778E-9
1	Grid	113.99388	-50.77029	106.80000	-0.04278	106.78	-3.7963E-12	-80.384E-6	1.6077E-9
1	Grid	115.98906	-50.77029	106.80000	-0.03797	106.78	-3.5352E-12	-77.063E-6	1.5413E-9
1	Grid	117.98424	-50.77029	106.80000	-0.03330	106.78	-3.2967E-12	-73.914E-6	1.4783E-9
1	Grid	119.97942	-50.77029	106.80000	-0.02879	106.78	-3.0762E-12	-70.929E-6	1.4186E-9
1	Grid	121.97460	-50.77029	106.80000	-0.02445	106.78	-2.8757E-12	-68.096E-6	1.3619E-9
1	Grid	123.96978	-50.77029	106.80000	-0.02030	106.78	-2.6845E-12	-65.406E-6	1.3081E-9
1	Grid	125.96496	-50.77029	106.80000	-0.01636	106.78	-2.5127E-12	-62.852E-6	1.2570E-9
1	Grid	127.96014	-50.77029	106.80000	-0.01263	106.78	-2.3508E-12	-60.424E-6	1.2085E-9
1	Grid	129.95532	-50.77029	106.80000	-0.00912	106.78	-2.2016E-12	-58.115E-6	1.1623E-9
1	Grid	131.95050	-50.77029	106.80000	-0.00582	106.78	-2.0637E-12	-55.919E-6	1.1184E-9
1	Grid	133.94568	-50.77029	106.80000	-0.00275	106.78	-1.9378E-12	-53.828E-6	1.0766E-9
1	Grid	135.94086	-50.77029	106.80000	0.00011	106.78	-1.8192E-12	-51.837E-6	1.0367E-9
1	Grid	137.93604	-50.77029	106.80000	0.00276	106.78	-1.7066E-12	-49.941E-6	998.81E-12
1	Grid	139.93122	-50.77029	106.80000	0.00520	106.78	-1.6074E-12	-48.133E-6	962.65E-12
1	Grid	141.92640	-50.77029	106.80000	0.00745	106.78	-1.5101E-12	-46.408E-6	928.17E-12
1	Grid	143.92158	-50.77029	106.80000	0.00950	106.78	-1.4235E-12	-44.763E-6	895.27E-12
1	Grid	145.91676	-50.77029	106.80000	0.01138	106.78	-1.3403E-12	-43.193E-6	863.86E-12
1	Grid	147.91194	-50.77029	106.80000	0.01308	106.78	-1.2610E-12	-41.693E-6	833.86E-12
1	Grid	149.90712	-50.77029	106.80000	0.01462	106.78	-1.1890E-12	-40.260E-6	805.21E-12
1	Grid	151.90230	-50.77029	106.80000	0.01601	106.78	-1.1238E-12	-38.891E-6	777.81E-12
1	Grid	153.89748	-50.77029	106.80000	0.01725	106.78	-1.0605E-12	-37.581E-6	751.62E-12
1	Grid	155.89266	-50.77029	106.80000	0.01836	106.78	-1.0032E-12	-36.328E-6	726.56E-12
1	Grid	157.88784	-50.77029	106.80000	0.01935	106.78	0.0	-35.129E-6	702.58E-12
1	Grid	159.88302	-50.77029	106.80000	0.02021	106.78	0.0	-33.981E-6	679.61E-12
1	Grid	161.87820	-50.77029	106.80000	0.02097	106.78	0.0	-32.881E-6	657.62E-12
1	Grid	163.87338	-50.77029	106.80000	0.02163	106.78	0.0	-31.827E-6	636.54E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	165.86856	-50.77029	106.80000	0.02219	106.78	0.0	-30.817E-6	616.34E-12
1	Grid	167.86374	-50.77029	106.80000	0.02267	106.78	0.0	-29.848E-6	596.96E-12
1	Grid	169.85892	-50.77029	106.80000	0.02307	106.78	0.0	-28.919E-6	578.37E-12
1	Grid	171.85410	-50.77029	106.80000	0.02340	106.78	0.0	-28.026E-6	560.53E-12
1	Grid	173.84928	-50.77029	106.80000	0.02366	106.78	0.0	-27.170E-6	543.40E-12
1	Grid	175.84446	-50.77029	106.80000	0.02386	106.78	0.0	-26.347E-6	526.95E-12
1	Grid	177.83964	-50.77029	106.80000	0.02401	106.78	0.0	-25.557E-6	511.14E-12
1	Grid	179.83482	-50.77029	106.80000	0.02410	106.78	0.0	-24.798E-6	495.95E-12
1	Grid	181.83000	-50.77029	106.80000	0.02415	106.78	0.0	-24.067E-6	481.35E-12
1	Grid	-95.50000	-48.89554	106.80000	0.01189	106.78	-12.073E-12	-160.42E-6	3.2084E-9
1	Grid	-93.50482	-48.89554	106.80000	0.01034	106.78	-13.158E-12	-168.84E-6	3.3768E-9
1	Grid	-91.50964	-48.89554	106.80000	0.00856	106.78	-14.356E-12	-177.81E-6	3.5561E-9
1	Grid	-89.51446	-48.89554	106.80000	0.00655	106.78	-15.681E-12	-187.37E-6	3.7473E-9
1	Grid	-87.51928	-48.89554	106.80000	0.00426	106.78	-17.143E-12	-197.56E-6	3.9512E-9
1	Grid	-85.52410	-48.89554	106.80000	0.00168	106.78	-18.766E-12	-208.44E-6	4.1688E-9
1	Grid	-83.52892	-48.89554	106.80000	-0.00123	106.78	-20.564E-12	-220.05E-6	4.4010E-9
1	Grid	-81.53374	-48.89554	106.80000	-0.00450	106.78	-22.556E-12	-232.45E-6	4.6490E-9
1	Grid	-79.53856	-48.89554	106.80000	-0.00817	106.78	-24.770E-12	-245.70E-6	4.9140E-9
1	Grid	-77.54338	-48.89554	106.80000	-0.01227	106.78	-27.230E-12	-259.86E-6	5.1971E-9
1	Grid	-75.54820	-48.89554	106.80000	-0.01685	106.78	-29.965E-12	-274.99E-6	5.4998E-9
1	Grid	-73.55302	-48.89554	106.80000	-0.02195	106.78	-33.012E-12	-291.17E-6	5.8234E-9
1	Grid	-71.55784	-48.89554	106.80000	-0.02762	106.78	-36.400E-12	-308.48E-6	6.1696E-9
1	Grid	-69.56266	-48.89554	106.80000	-0.03392	106.78	-40.185E-12	-326.99E-6	6.5398E-9
1	Grid	-67.56748	-48.89554	106.80000	-0.04089	106.78	-44.402E-12	-346.79E-6	6.9359E-9
1	Grid	-65.57230	-48.89554	106.80000	-0.04860	106.78	-49.107E-12	-367.98E-6	7.3595E-9
1	Grid	-63.57712	-48.89554	106.80000	-0.05710	106.78	-54.364E-12	-390.63E-6	7.8126E-9
1	Grid	-61.58194	-48.89554	106.80000	-0.06645	106.78	-60.232E-12	-414.86E-6	8.2971E-9
1	Grid	-59.58676	-48.89554	106.80000	-0.07672	106.78	-66.791E-12	-440.75E-6	8.8150E-9
1	Grid	-57.59158	-48.89554	106.80000	-0.08798	106.78	-74.121E-12	-468.41E-6	9.3682E-9
1	Grid	-55.59640	-48.89554	106.80000	-0.10027	106.78	-82.307E-12	-497.95E-6	9.9589E-9
1	Grid	-53.60122	-48.89554	106.80000	-0.11366	106.78	-91.452E-12	-529.45E-6	10.589E-9
1	Grid	-51.60604	-48.89554	106.80000	-0.12821	106.78	-101.66E-12	-563.03E-6	11.261E-9
1	Grid	-49.61086	-48.89554	106.80000	-0.14396	106.78	-113.06E-12	-598.76E-6	11.975E-9
1	Grid	-47.61568	-48.89554	106.80000	-0.16093	106.78	-125.77E-12	-636.73E-6	12.735E-9
1	Grid	-45.62050	-48.89554	106.80000	-0.17917	106.78	-139.91E-12	-677.02E-6	13.540E-9
1	Grid	-43.62532	-48.89554	106.80000	-0.19865	106.78	-155.65E-12	-719.66E-6	14.393E-9
1	Grid	-41.63014	-48.89554	106.80000	-0.21937	106.78	-173.11E-12	-764.67E-6	15.293E-9
1	Grid	-39.63496	-48.89554	106.80000	-0.24127	106.78	-192.44E-12	-812.07E-6	16.241E-9
1	Grid	-37.63978	-48.89554	106.80000	-0.26428	106.78	-213.78E-12	-861.78E-6	17.236E-9
1	Grid	-35.64460	-48.89554	106.80000	-0.28827	106.78	-237.25E-12	-913.71E-6	18.274E-9
1	Grid	-33.64942	-48.89554	106.80000	-0.31308	106.78	-262.95E-12	-967.70E-6	19.354E-9
1	Grid	-31.65424	-48.89554	106.80000	-0.33853	106.78	-290.93E-12	-0.0010235	20.470E-9
1	Grid	-29.65906	-48.89554	106.80000	-0.36437	106.78	-321.19E-12	-0.0010808	21.616E-9
1	Grid	-27.66388	-48.89554	106.80000	-0.39032	106.78	-353.64E-12	-0.0011392	22.784E-9
1	Grid	-25.66871	-48.89554	106.80000	-0.41608	106.78	-388.10E-12	-0.0011981	23.962E-9
1	Grid	-23.67353	-48.89554	106.80000	-0.44130	106.78	-424.23E-12	-0.0012569	25.138E-9
1	Grid	-21.67835	-48.89554	106.80000	-0.46564	106.78	-461.57E-12	-0.0013147	26.295E-9
1	Grid	-19.68317	-48.89554	106.80000	-0.48875	106.78	-499.45E-12	-0.0013708	27.415E-9
1	Grid	-17.68799	-48.89554	106.80000	-0.51026	106.78	-537.02E-12	-0.0014239	28.479E-9
1	Grid	-15.69281	-48.89554	106.80000	-0.52984	106.78	-573.26E-12	-0.0014731	29.462E-9
1	Grid	-13.69763	-48.89554	106.80000	-0.54718	106.78	-607.03E-12	-0.0015172	30.343E-9
1	Grid	-11.70245	-48.89554	106.80000	-0.56200	106.78	-637.09E-12	-0.0015549	31.098E-9
1	Grid	-9.70727	-48.89554	106.80000	-0.57406	106.78	-662.19E-12	-0.0015853	31.706E-9
1	Grid	-7.71209	-48.89554	106.80000	-0.58317	106.78	-681.22E-12	-0.0016074	32.147E-9
1	Grid	-5.71691	-48.89554	106.80000	-0.58921	106.78	-693.22E-12	-0.0016204	32.407E-9
1	Grid	-3.72173	-48.89554	106.80000	-0.59208	106.78	-697.58E-12	-0.0016238	32.476E-9
1	Grid	-1.72655	-48.89554	106.80000	-0.59177	106.78	-694.02E-12	-0.0016175	32.351E-9
1	Grid	0.26863	-48.89554	106.80000	-0.58832	106.78	-682.67E-12	-0.0016017	32.033E-9
1	Grid	2.26381	-48.89554	106.80000	-0.58181	106.78	-664.04E-12	-0.0015766	31.533E-9
1	Grid	4.25899	-48.89554	106.80000	-0.57239	106.78	-638.97E-12	-0.0015432	30.864E-9
1	Grid	6.25417	-48.89554	106.80000	-0.56027	106.78	-608.56E-12	-0.0015023	30.046E-9
1	Grid	8.24935	-48.89554	106.80000	-0.54567	106.78	-574.05E-12	-0.0014551	29.102E-9
1	Grid	10.24453	-48.89554	106.80000	-0.52889	106.78	-536.75E-12	-0.0014027	28.054E-9
1	Grid	12.23971	-48.89554	106.80000	-0.51021	106.78	-497.88E-12	-0.0013465	26.929E-9
1	Grid	14.23489	-48.89554	106.80000	-0.48997	106.78	-458.56E-12	-0.0012875	25.750E-9
1	Grid	16.23007	-48.89554	106.80000	-0.46849	106.78	-419.76E-12	-0.0012269	24.538E-9
1	Grid	18.22525	-48.89554	106.80000	-0.44612	106.78	-382.21E-12	-0.0011656	23.313E-9
1	Grid	20.22043	-48.89554	106.80000	-0.42316	106.78	-346.47E-12	-0.0011046	22.092E-9
1	Grid	22.21561	-48.89554	106.80000	-0.39995	106.78	-312.92E-12	-0.0010445	20.889E-9
1	Grid	24.21079	-48.89554	106.80000	-0.37677	106.78	-281.79E-12	-985.76E-6	19.715E-9
1	Grid	26.20597	-48.89554	106.80000	-0.35390	106.78	-253.16E-12	-928.96E-6	18.579E-9
1	Grid	28.20115	-48.89554	106.80000	-0.33158	106.78	-227.05E-12	-874.35E-6	17.487E-9
1	Grid	30.19633	-48.89554	106.80000	-0.31003	106.78	-203.36E-12	-822.16E-6	16.443E-9
1	Grid	32.19151	-48.89554	106.80000	-0.28943	106.78	-181.99E-12	-772.51E-6	15.450E-9
1	Grid	34.18669	-48.89554	106.80000	-0.26995	106.78	-162.78E-12	-725.48E-6	14.510E-9
1	Grid	36.18187	-48.89554	106.80000	-0.25169	106.78	-145.57E-12	-681.06E-6	13.621E-9
1	Grid	38.17705	-48.89554	106.80000	-0.23475	106.78	-130.19E-12	-639.24E-6	12.785E-9
1	Grid	40.17223	-48.89554	106.80000	-0.21919	106.78	-116.47E-12	-599.94E-6	11.999E-9
1	Grid	42.16741	-48.89554	106.80000	-0.20505	106.78	-104.24E-12	-563.09E-6	11.262E-9
1	Grid	44.16259	-48.89554	106.80000	-0.19232	106.78	-93.355E-12	-528.58E-6	10.572E-9
1	Grid	46.15777	-48.89554	106.80000	-0.18100	106.78	-83.666E-12	-496.31E-6	9.9262E-9
1	Grid	48.15295	-48.89554	106.80000	-0.17105	106.78	-75.047E-12	-466.16E-6	9.3232E-9
1	Grid	50.14813	-48.89554	106.80000	-0.16242	106.78	-67.379E-12	-438.00E-6	8.7601E-9
1	Grid	52.14331	-48.89554	106.80000	-0.15503	106.78	-60.555E-12	-411.73E-6	8.2345E-9
1	Grid	54.13849	-48.89554	106.80000	-0.14882	106.78	-54.478E-12	-387.21E-6	7.7443E-9
1	Grid	56.13367	-48.89554	106.80000	-0.14368	106.78	-49.068E-12	-364.35E-6	7.2870E-9
1	Grid	58.12885	-48.89554	106.80000	-0.13952	106.78	-44.243E-12	-343.03E-6	6.8605E-9
1	Grid	60.12403	-48.89554	106.80000	-0.13623	106.78	-39.943E-12	-323.14E-6	6.4628E-9
1	Grid	62.11921	-48.89554	106.80000	-0.13369	106.78	-36.099E-12	-304.59E-6	6.0917E-9
1	Grid	64.11439	-48.89554	106.80000	-0.13179	106.78	-32.667E-12	-287.28E-6	5.7455E-9
1	Grid	66.10957	-48.89554	106.80000	-0.13040	106.78	-29.597E-12	-271.12E-6	5.4224E-9
1	Grid	68.10475	-48.89554	106.80000	-0.12940	106.78	-26.849E-12	-256.04E-6	5.1208E-9
1	Grid	70.09993	-48.89554	106.80000	-0.12867	106.78	-24.384E-12	-241.96E-6	4.8391E-9
1	Grid	72.09511	-48.89554	106.80000	-0.12809	106.78	-22.173E-12	-228.80E-6	4.5759E-9
1	Grid	74.09029	-48.89554	106.80000	-0.12753	106.78	-20.189E-12	-216.49E-6	4.3299E-9
1	Grid	76.08547	-48.89554	106.80000	-0.12690	106.78	-18.403E-12	-204.99E-6	4.0998E-9
1	Grid	78.08065	-48.89554	106.80000	-0.12609	106.78	-16.795E-12	-194.22E-6	3.8845E-9
1	Grid	80.07583	-48.89554	106.80000	-0.12502	106.78	-15.343E-12	-184.14E-6	3.6829E-9
1	Grid	82.07101	-48.89554	106.80000	-0.12360	106.78	-14.039E-12	-174.70E-6	3.4940E-9
1	Grid	84.06619	-48.89554	106.80000	-0.12180	106.78	-12.856E-12	-165.85E-6	3.3170E-9
1	Grid	86.06137	-48.89554	106.80000	-0.11955	106.78	-11.787E-12	-157.55E-6	3.1510E-9
1	Grid	88.05655	-48.89554	106.80000	-0.11685	106.78	-10.819E-12	-149.76E-6	2.9952E-9
1	Grid	90.05173	-48.89554	106.80000	-0.11367	106.78	-9.9427E-12	-142.45E-6	2.8489E-9
1	Grid	92.04691	-48.89554	106.80000	-0.11004	106.78	-9.1473E-12	-135.57E-6	2.7114E-9
1	Grid	94.04209	-48.89554	106.80000	-0.10596	106.78	-8.4246E-12	-129.11E-6	2.5822E-9
1	Grid	96.03727	-48.89554	106.80000	-0.10149	106.78	-7.7671E-12	-123.03E-6	2.4606E-9
1	Grid	98.03245	-48.89554	106.80000	-0.09665	106.78	-7.1683E-12	-117.30E-6	2.3461E-9
1	Grid	100.02763	-48.89554	106.80000	-0.09151	106.78	-6.6207E-12	-111.91E-6	2.2383E-9
1	Grid	102.02281	-48.89554	106.80000	-0.08613	106.78	-6.1238E-12	-106.83E-6	2.1366E-9
1	Grid	104.01799	-48.89554	106.80000	-0.08055	106.78	-5.6688E-12	-102.04E-6	2.0408E-9
1	Grid	106.01317	-48.89554	106.80000	-0.07485	106.78	-5.2511E-12	-97.515E-6	1.9503E-9
1	Grid	108.00835	-48.89554	106.80000	-0.06908	106.78	-4.8734E-12	-93.244E-6	1.8649E-9
1	Grid	110.00353	-48.89554	106.80000	-0.06330	106.78	-4.5191E-12	-89.209E-6	1.7842E-9
1	Grid	111.99871	-48.89554	106.80000	-0.05756	106.78	-4.2000E-12	-85.393E-6	1.7079E-9
1	Grid	113.99388	-48.89554	106.80000	-0.05190	106.78	-3.9062E-12	-81.783E-6	1.6357E-9
1	Grid	115.98906	-48.89554	106.80000	-0.04638	106.78	-3.6344E-12	-78.367E-6	1.5673E-9
1	Grid	117.98424	-48.89554	106.80000	-0.04101	106.78	-3.3886E-12	-75.131E-6	1.5026E-9
1	Grid	119.97942	-48.89554	106.80000	-0.03584	106.78	-3.1581E-12	-72.064E-6	1.4413E-9
1	Grid	121.97460	-48.89554	106.80000	-0.03087	106.78	-2.9476E-12	-69.157E-6	1.3831E-9
1	Grid	123.96978	-48.89554	106.80000	-0.02614	106.78	-2.7525E-12	-66.398E-6	1.3280E-9
1	Grid	125.96496	-48.89554	106.80000	-0.02165	106.78	-2.5733E-12	-63.780E-6	1.2756E-9
1	Grid	127.96014	-48.89554	106.80000	-0.01741	106.78	-2.4067E-12	-61.293E-6	1.2259E-9
1	Grid	129.95532	-48.89554	106.80000	-0.01343	106.78	-2.2522E-12	-58.929E-6	1.1786E-9
1	Grid	131.95050	-48.89554	106.80000	-0.00970	106.78	-2.1110E-12	-56.682E-6	1.1336E-9
1	Grid	133.94568	-48.89554	106.80000	-0.00623	106.78	-1.9804E-12	-54.545E-6	1.0909E-9
1	Grid	135.94086	-48.89554	106.80000	-0.00301	106.78	-1.8592E-12	-52.510E-6	1.0502E-9
1	Grid	137.93604	-48.89554	106.80000	-0.00002	106.78	-1.7433E-12	-50.573E-6	1.0115E-9
1	Grid	139.93122	-48.89554	106.80000	0.00273	106.78	-1.6394E-12	-48.727E-6	974.54E-12
1	Grid	141.92640	-48.89554	106.80000	0.00525	106.78	-1.5401E-12	-46.968E-6	939.36E-12
1	Grid	143.92158	-48.89554	106.80000	0.00756	106.78	-1.4508E-12	-45.290E-6	905.80E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	145.91676	-48.89554	106.80000	0.00966	106.78	-1.3649E-12	-43.689E-6	873.78E-12
1	Grid	147.91194	-48.89554	106.80000	0.01157	106.78	-1.2863E-12	-42.161E-6	843.22E-12
1	Grid	149.90712	-48.89554	106.80000	0.01330	106.78	-1.2130E-12	-40.702E-6	814.03E-12
1	Grid	151.90230	-48.89554	106.80000	0.01485	106.78	-1.1438E-12	-39.307E-6	786.14E-12
1	Grid	153.89748	-48.89554	106.80000	0.01625	106.78	-1.0805E-12	-37.974E-6	759.49E-12
1	Grid	155.89266	-48.89554	106.80000	0.01749	106.78	-1.0172E-12	-36.700E-6	733.99E-12
1	Grid	157.88784	-48.89554	106.80000	0.01860	106.78	0.0	-35.480E-6	709.61E-12
1	Grid	159.88302	-48.89554	106.80000	0.01957	106.78	0.0	-34.313E-6	686.26E-12
1	Grid	161.87820	-48.89554	106.80000	0.02043	106.78	0.0	-33.196E-6	663.91E-12
1	Grid	163.87338	-48.89554	106.80000	0.02117	106.78	0.0	-32.125E-6	642.50E-12
1	Grid	165.86856	-48.89554	106.80000	0.02182	106.78	0.0	-31.099E-6	621.99E-12
1	Grid	167.86374	-48.89554	106.80000	0.02237	106.78	0.0	-30.116E-6	602.32E-12
1	Grid	169.85892	-48.89554	106.80000	0.02283	106.78	0.0	-29.173E-6	583.45E-12
1	Grid	171.85410	-48.89554	106.80000	0.02321	106.78	0.0	-28.268E-6	565.35E-12
1	Grid	173.84928	-48.89554	106.80000	0.02352	106.78	0.0	-27.399E-6	547.98E-12
1	Grid	175.84446	-48.89554	106.80000	0.02376	106.78	0.0	-26.565E-6	531.30E-12
1	Grid	177.83964	-48.89554	106.80000	0.02395	106.78	0.0	-25.764E-6	515.28E-12
1	Grid	179.83482	-48.89554	106.80000	0.02408	106.78	0.0	-24.994E-6	499.88E-12
1	Grid	181.83000	-48.89554	106.80000	0.02416	106.78	0.0	-24.254E-6	485.09E-12
1	Grid	-95.50000	-47.02079	106.80000	0.01119	106.78	-12.625E-12	-164.75E-6	3.2950E-9
1	Grid	-93.50482	-47.02079	106.80000	0.00952	106.78	-13.784E-12	-173.56E-6	3.4711E-9
1	Grid	-91.50964	-47.02079	106.80000	0.00760	106.78	-15.061E-12	-182.95E-6	3.6591E-9
1	Grid	-89.51446	-47.02079	106.80000	0.00543	106.78	-16.477E-12	-192.98E-6	3.8597E-9
1	Grid	-87.51928	-47.02079	106.80000	0.00297	106.78	-18.048E-12	-203.70E-6	4.0740E-9
1	Grid	-85.52410	-47.02079	106.80000	0.00018	106.78	-19.794E-12	-215.15E-6	4.3031E-9
1	Grid	-83.52892	-47.02079	106.80000	-0.00296	106.78	-21.730E-12	-227.40E-6	4.5481E-9
1	Grid	-81.53374	-47.02079	106.80000	-0.00650	106.78	-23.886E-12	-240.51E-6	4.8102E-9
1	Grid	-79.53856	-47.02079	106.80000	-0.01046	106.78	-26.288E-12	-254.54E-6	5.0908E-9
1	Grid	-77.54338	-47.02079	106.80000	-0.01491	106.78	-28.963E-12	-269.57E-6	5.3913E-9
1	Grid	-75.54820	-47.02079	106.80000	-0.01988	106.78	-31.948E-12	-285.67E-6	5.7133E-9
1	Grid	-73.55302	-47.02079	106.80000	-0.02542	106.78	-35.280E-12	-302.92E-6	6.0584E-9
1	Grid	-71.55784	-47.02079	106.80000	-0.03160	106.78	-39.009E-12	-321.42E-6	6.4284E-9
1	Grid	-69.56266	-47.02079	106.80000	-0.03847	106.78	-43.177E-12	-341.26E-6	6.8253E-9
1	Grid	-67.56748	-47.02079	106.80000	-0.04609	106.78	-47.846E-12	-362.54E-6	7.2509E-9
1	Grid	-65.57230	-47.02079	106.80000	-0.05453	106.78	-53.080E-12	-385.37E-6	7.7074E-9
1	Grid	-63.57712	-47.02079	106.80000	-0.06387	106.78	-58.948E-12	-409.86E-6	8.1972E-9
1	Grid	-61.58194	-47.02079	106.80000	-0.07417	106.78	-65.529E-12	-436.13E-6	8.7225E-9
1	Grid	-59.58676	-47.02079	106.80000	-0.08552	106.78	-72.918E-12	-464.30E-6	9.2859E-9
1	Grid	-57.59158	-47.02079	106.80000	-0.09798	106.78	-81.214E-12	-494.49E-6	9.8899E-9
1	Grid	-55.59640	-47.02079	106.80000	-0.11164	106.78	-90.530E-12	-526.85E-6	10.537E-9
1	Grid	-53.60122	-47.02079	106.80000	-0.12657	106.78	-101.00E-12	-561.50E-6	11.230E-9
1	Grid	-51.60604	-47.02079	106.80000	-0.14285	106.78	-112.75E-12	-598.57E-6	11.971E-9
1	Grid	-49.61086	-47.02079	106.80000	-0.16053	106.78	-125.94E-12	-638.19E-6	12.764E-9
1	Grid	-47.61568	-47.02079	106.80000	-0.17967	106.78	-140.74E-12	-680.48E-6	13.610E-9
1	Grid	-45.62050	-47.02079	106.80000	-0.20031	106.78	-157.34E-12	-725.55E-6	14.511E-9
1	Grid	-43.62532	-47.02079	106.80000	-0.22246	106.78	-175.93E-12	-773.49E-6	15.470E-9
1	Grid	-41.63014	-47.02079	106.80000	-0.24612	106.78	-196.71E-12	-824.36E-6	16.487E-9
1	Grid	-39.63496	-47.02079	106.80000	-0.27123	106.78	-219.91E-12	-878.19E-6	17.564E-9
1	Grid	-37.63978	-47.02079	106.80000	-0.29772	106.78	-245.74E-12	-934.98E-6	18.700E-9
1	Grid	-35.64460	-47.02079	106.80000	-0.32547	106.78	-274.39E-12	-994.66E-6	19.893E-9
1	Grid	-33.64942	-47.02079	106.80000	-0.35430	106.78	-306.07E-12	-0.0010571	21.142E-9
1	Grid	-31.65424	-47.02079	106.80000	-0.38397	106.78	-340.90E-12	-0.0011220	22.441E-9
1	Grid	-29.65906	-47.02079	106.80000	-0.41422	106.78	-378.98E-12	-0.0011892	23.784E-9
1	Grid	-27.66388	-47.02079	106.80000	-0.44471	106.78	-420.26E-12	-0.0012581	25.161E-9
1	Grid	-25.66871	-47.02079	106.80000	-0.47505	106.78	-464.60E-12	-0.0013281	26.561E-9
1	Grid	-23.67353	-47.02079	106.80000	-0.50485	106.78	-511.64E-12	-0.0013984	27.969E-9
1	Grid	-21.67835	-47.02079	106.80000	-0.53368	106.78	-560.82E-12	-0.0014682	29.364E-9
1	Grid	-19.68317	-47.02079	106.80000	-0.56108	106.78	-611.31E-12	-0.0015363	30.726E-9
1	Grid	-17.68799	-47.02079	106.80000	-0.58663	106.78	-661.97E-12	-0.0016014	32.027E-9
1	Grid	-15.69281	-47.02079	106.80000	-0.60991	106.78	-711.39E-12	-0.0016620	33.241E-9
1	Grid	-13.69763	-47.02079	106.80000	-0.63053	106.78	-757.91E-12	-0.0017167	34.335E-9
1	Grid	-11.70245	-47.02079	106.80000	-0.64815	106.78	-799.72E-12	-0.0017639	35.279E-9
1	Grid	-9.70727	-47.02079	106.80000	-0.66249	106.78	-834.95E-12	-0.0018022	36.043E-9
1	Grid	-7.71209	-47.02079	106.80000	-0.67331	106.78	-861.87E-12	-0.0018301	36.603E-9
1	Grid	-5.71691	-47.02079	106.80000	-0.68044	106.78	-879.03E-12	-0.0018468	36.936E-9
1	Grid	-3.72173	-47.02079	106.80000	-0.68379	106.78	-885.46E-12	-0.0018514	37.029E-9
1	Grid	-1.72655	-47.02079	106.80000	-0.68333	106.78	-880.70E-12	-0.0018438	36.877E-9
1	Grid	0.26863	-47.02079	106.80000	-0.67911	106.78	-864.95E-12	-0.0018242	36.483E-9
1	Grid	2.26381	-47.02079	106.80000	-0.67125	106.78	-839.00E-12	-0.0017930	35.861E-9
1	Grid	4.25899	-47.02079	106.80000	-0.65992	106.78	-804.15E-12	-0.0017515	35.029E-9
1	Grid	6.25417	-47.02079	106.80000	-0.64537	106.78	-762.06E-12	-0.0017007	34.015E-9
1	Grid	8.24935	-47.02079	106.80000	-0.62789	106.78	-714.63E-12	-0.0016424	32.848E-9
1	Grid	10.24453	-47.02079	106.80000	-0.60783	106.78	-663.77E-12	-0.0015780	31.561E-9
1	Grid	12.23971	-47.02079	106.80000	-0.58557	106.78	-611.28E-12	-0.0015093	30.186E-9
1	Grid	14.23489	-47.02079	106.80000	-0.56149	106.78	-558.75E-12	-0.0014377	28.754E-9
1	Grid	16.23007	-47.02079	106.80000	-0.53600	106.78	-507.47E-12	-0.0013646	27.293E-9
1	Grid	18.22525	-47.02079	106.80000	-0.50950	106.78	-458.42E-12	-0.0012913	25.827E-9
1	Grid	20.22043	-47.02079	106.80000	-0.48240	106.78	-412.29E-12	-0.0012188	24.376E-9
1	Grid	22.21561	-47.02079	106.80000	-0.45506	106.78	-369.49E-12	-0.0011479	22.957E-9
1	Grid	24.21079	-47.02079	106.80000	-0.42784	106.78	-330.21E-12	-0.0010791	21.583E-9
1	Grid	26.20597	-47.02079	106.80000	-0.40106	106.78	-294.51E-12	-0.0010131	20.262E-9
1	Grid	28.20115	-47.02079	106.80000	-0.37502	106.78	-262.27E-12	-950.02E-6	19.000E-9
1	Grid	30.19633	-47.02079	106.80000	-0.34995	106.78	-233.34E-12	-890.14E-6	17.803E-9
1	Grid	32.19151	-47.02079	106.80000	-0.32608	106.78	-207.49E-12	-833.53E-6	16.670E-9
1	Grid	34.18669	-47.02079	106.80000	-0.30358	106.78	-184.47E-12	-780.21E-6	15.604E-9
1	Grid	36.18187	-47.02079	106.80000	-0.28258	106.78	-164.02E-12	-730.15E-6	14.603E-9
1	Grid	38.17705	-47.02079	106.80000	-0.26320	106.78	-145.90E-12	-683.26E-6	13.665E-9
1	Grid	40.17223	-47.02079	106.80000	-0.24547	106.78	-129.85E-12	-639.43E-6	12.789E-9
1	Grid	42.16741	-47.02079	106.80000	-0.22945	106.78	-115.65E-12	-598.53E-6	11.971E-9
1	Grid	44.16259	-47.02079	106.80000	-0.21511	106.78	-103.10E-12	-560.40E-6	11.208E-9
1	Grid	46.15777	-47.02079	106.80000	-0.20245	106.78	-91.999E-12	-524.90E-6	10.498E-9
1	Grid	48.15295	-47.02079	106.80000	-0.19140	106.78	-82.186E-12	-491.86E-6	9.8372E-9
1	Grid	50.14813	-47.02079	106.80000	-0.18191	106.78	-73.502E-12	-461.13E-6	9.2226E-9
1	Grid	52.14331	-47.02079	106.80000	-0.17387	106.78	-65.817E-12	-432.56E-6	8.6512E-9
1	Grid	54.13849	-47.02079	106.80000	-0.16721	106.78	-59.007E-12	-405.99E-6	8.1199E-9
1	Grid	56.13367	-47.02079	106.80000	-0.16180	106.78	-52.973E-12	-381.30E-6	7.6259E-9
1	Grid	58.12885	-47.02079	106.80000	-0.15752	106.78	-47.619E-12	-358.33E-6	7.1667E-9
1	Grid	60.12403	-47.02079	106.80000	-0.15425	106.78	-42.862E-12	-336.98E-6	6.7396E-9
1	Grid	62.11921	-47.02079	106.80000	-0.15185	106.78	-38.631E-12	-317.12E-6	6.3424E-9
1	Grid	64.11439	-47.02079	106.80000	-0.15017	106.78	-34.867E-12	-298.63E-6	5.9727E-9
1	Grid	66.10957	-47.02079	106.80000	-0.14908	106.78	-31.509E-12	-281.43E-6	5.6286E-9
1	Grid	68.10475	-47.02079	106.80000	-0.14843	106.78	-28.517E-12	-265.40E-6	5.3081E-9
1	Grid	70.09993	-47.02079	106.80000	-0.14806	106.78	-25.841E-12	-250.47E-6	5.0094E-9
1	Grid	72.09511	-47.02079	106.80000	-0.14785	106.78	-23.448E-12	-236.55E-6	4.7310E-9
1	Grid	74.09029	-47.02079	106.80000	-0.14763	106.78	-21.304E-12	-223.56E-6	4.4712E-9
1	Grid	76.08547	-47.02079	106.80000	-0.14730	106.78	-19.381E-12	-211.44E-6	4.2288E-9
1	Grid	78.08065	-47.02079	106.80000	-0.14672	106.78	-17.655E-12	-200.11E-6	4.0023E-9
1	Grid	80.07583	-47.02079	106.80000	-0.14579	106.78	-16.103E-12	-189.53E-6	3.7907E-9
1	Grid	82.07101	-47.02079	106.80000	-0.14443	106.78	-14.708E-12	-179.64E-6	3.5927E-9
1	Grid	84.06619	-47.02079	106.80000	-0.14257	106.78	-13.448E-12	-170.37E-6	3.4075E-9
1	Grid	86.06137	-47.02079	106.80000	-0.14016	106.78	-12.310E-12	-161.70E-6	3.2340E-9
1	Grid	88.05655	-47.02079	106.80000	-0.13716	106.78	-11.285E-12	-153.57E-6	3.0715E-9
1	Grid	90.05173	-47.02079	106.80000	-0.13359	106.78	-10.353E-12	-145.95E-6	2.9190E-9
1	Grid	92.04691	-47.02079	106.80000	-0.12945	106.78	-9.5164E-12	-138.80E-6	2.7760E-9
1	Grid	94.04209	-47.02079	106.80000	-0.12477	106.78	-8.7503E-12	-132.08E-6	2.6417E-9
1	Grid	96.03727	-47.02079	106.80000	-0.11959	106.78	-8.0602E-12	-125.77E-6	2.5155E-9
1	Grid	98.03245	-47.02079	106.80000	-0.11399	106.78	-7.4281E-12	-119.84E-6	2.3968E-9
1	Grid	100.02763	-47.02079	106.80000	-0.10801	106.78	-6.8539E-12	-114.26E-6	2.2851E-9
1	Grid	102.02281	-47.02079	106.80000	-0.10175	106.78	-6.3316E-12	-109.00E-6	2.1800E-9
1	Grid	104.01799	-47.02079	106.80000	-0.09527	106.78	-5.8540E-12	-104.05E-6	2.0809E-9
1	Grid	106.01317	-47.02079	106.80000	-0.08864	106.78	-5.4197E-12	-99.377E-6	1.9875E-9
1	Grid	108.00835	-47.02079	106.80000	-0.08195	106.78	-5.0240E-12	-94.971E-6	1.8994E-9
1	Grid	110.00353	-47.02079	106.80000	-0.07526	106.78	-4.6549E-12	-90.813E-6	1.8163E-9
1	Grid	111.99871	-47.02079	106.80000	-0.06862	106.78	-4.3245E-12	-86.884E-6	1.7377E-9
1	Grid	113.99388	-47.02079	106.80000	-0.06210	106.78	-4.0168E-12	-83.171E-6	1.6634E-9
1	Grid	115.98906	-47.02079	106.80000	-0.05574	106.78	-3.7370E-12	-79.659E-6	1.5932E-9
1	Grid	117.98424	-47.02079	106.80000	-0.04958	106.78	-3.4792E-12	-76.335E-6	1.5267E-9
1	Grid	119.97942	-47.02079	106.80000	-0.04365	106.78	-3.2427E-12	-73.188E-6	1.4638E-9
1	Grid	121.97460	-47.02079	106.80000	-0.03798	106.78	-3.0209E-12	-70.205E-6	1.4041E-9
1	Grid	123.96978	-47.02079	106.80000	-0.03259	106.78	-2.8217E-12	-67.378E-6	1.3476E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	125.96496	-47.02079	106.80000	-0.02748	106.78	-2.6359E-12	-64.696E-6	1.2939E-9
1	Grid	127.96014	-47.02079	106.80000	-0.02267	106.78	-2.4654E-12	-62.150E-6	1.2430E-9
1	Grid	129.95532	-47.02079	106.80000	-0.01816	106.78	-2.3068E-12	-59.732E-6	1.1946E-9
1	Grid	131.95050	-47.02079	106.80000	-0.01395	106.78	-2.1589E-12	-57.435E-6	1.1487E-9
1	Grid	133.94568	-47.02079	106.80000	-0.01003	106.78	-2.0230E-12	-55.250E-6	1.1050E-9
1	Grid	135.94086	-47.02079	106.80000	-0.00640	106.78	-1.8965E-12	-53.173E-6	1.0635E-9
1	Grid	137.93604	-47.02079	106.80000	-0.00305	106.78	-1.7812E-12	-51.195E-6	1.0239E-9
1	Grid	139.93122	-47.02079	106.80000	0.00003	106.78	-1.6727E-12	-49.312E-6	986.23E-12
1	Grid	141.92640	-47.02079	106.80000	0.00286	106.78	-1.5714E-12	-47.518E-6	950.35E-12
1	Grid	143.92158	-47.02079	106.80000	0.00544	106.78	-1.4788E-12	-45.807E-6	916.15E-12
1	Grid	145.91676	-47.02079	106.80000	0.00780	106.78	-1.3909E-12	-44.176E-6	883.53E-12
1	Grid	147.91194	-47.02079	106.80000	0.00993	106.78	-1.3116E-12	-42.620E-6	852.40E-12
1	Grid	149.90712	-47.02079	106.80000	0.01186	106.78	-1.2330E-12	-41.134E-6	822.69E-12
1	Grid	151.90230	-47.02079	106.80000	0.01360	106.78	-1.1637E-12	-39.716E-6	794.31E-12
1	Grid	153.89748	-47.02079	106.80000	0.01516	106.78	-1.0978E-12	-38.360E-6	767.20E-12
1	Grid	155.89266	-47.02079	106.80000	0.01655	106.78	-1.0352E-12	-37.064E-6	741.28E-12
1	Grid	157.88784	-47.02079	106.80000	0.01778	106.78	0.0	-35.825E-6	716.49E-12
1	Grid	159.88302	-47.02079	106.80000	0.01888	106.78	0.0	-34.639E-6	692.78E-12
1	Grid	161.87820	-47.02079	106.80000	0.01984	106.78	0.0	-33.504E-6	670.08E-12
1	Grid	163.87338	-47.02079	106.80000	0.02068	106.78	0.0	-32.417E-6	648.34E-12
1	Grid	165.86856	-47.02079	106.80000	0.02140	106.78	0.0	-31.376E-6	627.51E-12
1	Grid	167.86374	-47.02079	106.80000	0.02202	106.78	0.0	-30.378E-6	607.56E-12
1	Grid	169.85892	-47.02079	106.80000	0.02255	106.78	0.0	-29.421E-6	588.42E-12
1	Grid	171.85410	-47.02079	106.80000	0.02299	106.78	0.0	-28.503E-6	570.07E-12
1	Grid	173.84928	-47.02079	106.80000	0.02336	106.78	0.0	-27.623E-6	552.46E-12
1	Grid	175.84446	-47.02079	106.80000	0.02364	106.78	0.0	-26.778E-6	535.55E-12
1	Grid	177.83964	-47.02079	106.80000	0.02387	106.78	0.0	-25.966E-6	519.32E-12
1	Grid	179.83482	-47.02079	106.80000	0.02403	106.78	0.0	-25.186E-6	503.72E-12
1	Grid	181.83000	-47.02079	106.80000	0.02414	106.78	0.0	-24.437E-6	488.74E-12
1	Grid	-95.50000	-45.14604	106.80000	0.01047	106.78	-13.193E-12	-169.11E-6	3.3822E-9
1	Grid	-93.50482	-45.14604	106.80000	0.00867	106.78	-14.422E-12	-178.31E-6	3.5663E-9
1	Grid	-91.50964	-45.14604	106.80000	0.00662	106.78	-15.788E-12	-188.15E-6	3.7630E-9
1	Grid	-89.51446	-45.14604	106.80000	0.00428	106.78	-17.302E-12	-198.66E-6	3.9733E-9
1	Grid	-87.51928	-45.14604	106.80000	0.00163	106.78	-18.985E-12	-209.92E-6	4.1984E-9
1	Grid	-85.52410	-45.14604	106.80000	-0.00137	106.78	-20.860E-12	-221.97E-6	4.4394E-9
1	Grid	-83.52892	-45.14604	106.80000	-0.00475	106.78	-22.945E-12	-234.88E-6	4.6976E-9
1	Grid	-81.53374	-45.14604	106.80000	-0.00856	106.78	-25.274E-12	-248.72E-6	4.9744E-9
1	Grid	-79.53856	-45.14604	106.80000	-0.01284	106.78	-27.875E-12	-263.57E-6	5.2713E-9
1	Grid	-77.54338	-45.14604	106.80000	-0.01764	106.78	-30.781E-12	-279.50E-6	5.5901E-9
1	Grid	-75.54820	-45.14604	106.80000	-0.02302	106.78	-34.036E-12	-296.62E-6	5.9323E-9
1	Grid	-73.55302	-45.14604	106.80000	-0.02903	106.78	-37.683E-12	-315.00E-6	6.3000E-9
1	Grid	-71.55784	-45.14604	106.80000	-0.03574	106.78	-41.773E-12	-334.76E-6	6.6953E-9
1	Grid	-69.56266	-45.14604	106.80000	-0.04321	106.78	-46.365E-12	-356.01E-6	7.1202E-9
1	Grid	-67.56748	-45.14604	106.80000	-0.05153	106.78	-51.533E-12	-378.86E-6	7.5773E-9
1	Grid	-65.57230	-45.14604	106.80000	-0.06076	106.78	-57.344E-12	-403.45E-6	8.0690E-9
1	Grid	-63.57712	-45.14604	106.80000	-0.07099	106.78	-63.887E-12	-429.90E-6	8.5981E-9
1	Grid	-61.58194	-45.14604	106.80000	-0.08231	106.78	-71.262E-12	-458.37E-6	9.1674E-9
1	Grid	-59.58676	-45.14604	106.80000	-0.09481	106.78	-79.580E-12	-489.00E-6	9.7800E-9
1	Grid	-57.59158	-45.14604	106.80000	-0.10859	106.78	-88.968E-12	-521.96E-6	10.439E-9
1	Grid	-55.59640	-45.14604	106.80000	-0.12374	106.78	-99.568E-12	-557.40E-6	11.148E-9
1	Grid	-53.60122	-45.14604	106.80000	-0.14036	106.78	-111.54E-12	-595.50E-6	11.910E-9
1	Grid	-51.60604	-45.14604	106.80000	-0.15854	106.78	-125.06E-12	-636.43E-6	12.729E-9
1	Grid	-49.61086	-45.14604	106.80000	-0.17837	106.78	-140.34E-12	-680.36E-6	13.607E-9
1	Grid	-47.61568	-45.14604	106.80000	-0.19993	106.78	-157.59E-12	-727.47E-6	14.549E-9
1	Grid	-45.62050	-45.14604	106.80000	-0.22327	106.78	-177.08E-12	-777.92E-6	15.558E-9
1	Grid	-43.62532	-45.14604	106.80000	-0.24843	106.78	-199.06E-12	-831.85E-6	16.637E-9
1	Grid	-41.63014	-45.14604	106.80000	-0.27543	106.78	-223.83E-12	-889.38E-6	17.788E-9
1	Grid	-39.63496	-45.14604	106.80000	-0.30423	106.78	-251.71E-12	-950.61E-6	19.012E-9
1	Grid	-37.63978	-45.14604	106.80000	-0.33476	106.78	-283.03E-12	-0.0010156	20.312E-9
1	Grid	-35.64460	-45.14604	106.80000	-0.36689	106.78	-318.12E-12	-0.0010843	21.686E-9
1	Grid	-33.64942	-45.14604	106.80000	-0.40043	106.78	-357.29E-12	-0.0011566	23.133E-9
1	Grid	-31.65424	-45.14604	106.80000	-0.43511	106.78	-400.84E-12	-0.0012324	24.649E-9
1	Grid	-29.65906	-45.14604	106.80000	-0.47060	106.78	-448.98E-12	-0.0013114	26.227E-9
1	Grid	-27.66388	-45.14604	106.80000	-0.50651	106.78	-501.82E-12	-0.0013929	27.859E-9
1	Grid	-25.66871	-45.14604	106.80000	-0.54238	106.78	-559.28E-12	-0.0014765	29.531E-9
1	Grid	-23.67353	-45.14604	106.80000	-0.57770	106.78	-621.06E-12	-0.0015612	31.225E-9
1	Grid	-21.67835	-45.14604	106.80000	-0.61194	106.78	-686.51E-12	-0.0016460	32.919E-9
1	Grid	-19.68317	-45.14604	106.80000	-0.64455	106.78	-754.59E-12	-0.0017293	34.586E-9
1	Grid	-17.68799	-45.14604	106.80000	-0.67500	106.78	-823.81E-12	-0.0018097	36.193E-9
1	Grid	-15.69281	-45.14604	106.80000	-0.70276	106.78	-892.19E-12	-0.0018852	37.703E-9
1	Grid	-13.69763	-45.14604	106.80000	-0.72737	106.78	-957.34E-12	-0.0019538	39.076E-9
1	Grid	-11.70245	-45.14604	106.80000	-0.74840	106.78	-1.0165E-9	-0.0020135	40.269E-9
1	Grid	-9.70727	-45.14604	106.80000	-0.76549	106.78	-1.0669E-9	-0.0020622	41.243E-9
1	Grid	-7.71209	-45.14604	106.80000	-0.77837	106.78	-1.1057E-9	-0.0020981	41.961E-9
1	Grid	-5.71691	-45.14604	106.80000	-0.78683	106.78	-1.1308E-9	-0.0021197	42.394E-9
1	Grid	-3.72173	-45.14604	106.80000	-0.79074	106.78	-1.1404E-9	-0.0021261	42.521E-9
1	Grid	-1.72655	-45.14604	106.80000	-0.79008	106.78	-1.1339E-9	-0.0021168	42.336E-9
1	Grid	0.26863	-45.14604	106.80000	-0.78491	106.78	-1.1117E-9	-0.0020921	41.842E-9
1	Grid	2.26381	-45.14604	106.80000	-0.77536	106.78	-1.0748E-9	-0.0020529	41.058E-9
1	Grid	4.25899	-45.14604	106.80000	-0.76168	106.78	-1.0254E-9	-0.0020006	40.012E-9
1	Grid	6.25417	-45.14604	106.80000	-0.74415	106.78	-966.08E-12	-0.0019370	38.739E-9
1	Grid	8.24935	-45.14604	106.80000	-0.72314	106.78	-899.75E-12	-0.0018641	37.282E-9
1	Grid	10.24453	-45.14604	106.80000	-0.69909	106.78	-829.31E-12	-0.0017842	35.684E-9
1	Grid	12.23971	-45.14604	106.80000	-0.67245	106.78	-757.42E-12	-0.0016995	33.989E-9
1	Grid	14.23489	-45.14604	106.80000	-0.64370	106.78	-686.33E-12	-0.0016119	32.237E-9
1	Grid	16.23007	-45.14604	106.80000	-0.61336	106.78	-617.81E-12	-0.0015232	30.464E-9
1	Grid	18.22525	-45.14604	106.80000	-0.58190	106.78	-553.13E-12	-0.0014349	28.699E-9
1	Grid	20.22043	-45.14604	106.80000	-0.54981	106.78	-493.09E-12	-0.0013483	26.967E-9
1	Grid	22.21561	-45.14604	106.80000	-0.51754	106.78	-438.10E-12	-0.0012643	25.286E-9
1	Grid	24.21079	-45.14604	106.80000	-0.48550	106.78	-388.29E-12	-0.0011835	23.671E-9
1	Grid	26.20597	-45.14604	106.80000	-0.45408	106.78	-343.55E-12	-0.0011065	22.130E-9
1	Grid	28.20115	-45.14604	106.80000	-0.42362	106.78	-303.63E-12	-0.0010335	20.670E-9
1	Grid	30.19633	-45.14604	106.80000	-0.39441	106.78	-268.19E-12	-964.67E-6	19.293E-9
1	Grid	32.19151	-45.14604	106.80000	-0.36670	106.78	-236.86E-12	-900.03E-6	18.001E-9
1	Grid	34.18669	-45.14604	106.80000	-0.34069	106.78	-209.23E-12	-839.53E-6	16.791E-9
1	Grid	36.18187	-45.14604	106.80000	-0.31653	106.78	-184.92E-12	-783.07E-6	15.661E-9
1	Grid	38.17705	-45.14604	106.80000	-0.29432	106.78	-163.55E-12	-730.49E-6	14.610E-9
1	Grid	40.17223	-45.14604	106.80000	-0.27412	106.78	-144.78E-12	-681.60E-6	13.632E-9
1	Grid	42.16741	-45.14604	106.80000	-0.25596	106.78	-128.30E-12	-636.20E-6	12.724E-9
1	Grid	44.16259	-45.14604	106.80000	-0.23982	106.78	-113.83E-12	-594.08E-6	11.882E-9
1	Grid	46.15777	-45.14604	106.80000	-0.22567	106.78	-101.13E-12	-555.04E-6	11.101E-9
1	Grid	48.15295	-45.14604	106.80000	-0.21342	106.78	-89.957E-12	-518.85E-6	10.377E-9
1	Grid	50.14813	-45.14604	106.80000	-0.20300	106.78	-80.137E-12	-485.33E-6	9.7066E-9
1	Grid	52.14331	-45.14604	106.80000	-0.19430	106.78	-71.488E-12	-454.28E-6	9.0856E-9
1	Grid	54.13849	-45.14604	106.80000	-0.18719	106.78	-63.868E-12	-425.51E-6	8.5102E-9
1	Grid	56.13367	-45.14604	106.80000	-0.18154	106.78	-57.146E-12	-398.86E-6	7.9771E-9
1	Grid	58.12885	-45.14604	106.80000	-0.17721	106.78	-51.208E-12	-374.15E-6	7.4830E-9
1	Grid	60.12403	-45.14604	106.80000	-0.17404	106.78	-45.955E-12	-351.24E-6	7.0249E-9
1	Grid	62.11921	-45.14604	106.80000	-0.17188	106.78	-41.303E-12	-330.00E-6	6.5999E-9
1	Grid	64.11439	-45.14604	106.80000	-0.17055	106.78	-37.178E-12	-310.28E-6	6.2056E-9
1	Grid	66.10957	-45.14604	106.80000	-0.16989	106.78	-33.517E-12	-291.97E-6	5.8393E-9
1	Grid	68.10475	-45.14604	106.80000	-0.16971	106.78	-30.258E-12	-274.96E-6	5.4991E-9
1	Grid	70.09993	-45.14604	106.80000	-0.16985	106.78	-27.357E-12	-259.14E-6	5.1828E-9
1	Grid	72.09511	-45.14604	106.80000	-0.17013	106.78	-24.770E-12	-244.42E-6	4.8885E-9
1	Grid	74.09029	-45.14604	106.80000	-0.17038	106.78	-22.459E-12	-230.73E-6	4.6145E-9
1	Grid	76.08547	-45.14604	106.80000	-0.17046	106.78	-20.392E-12	-217.96E-6	4.3593E-9
1	Grid	78.08065	-45.14604	106.80000	-0.17020	106.78	-18.543E-12	-206.07E-6	4.1213E-9
1	Grid	80.07583	-45.14604	106.80000	-0.16950	106.78	-16.886E-12	-194.97E-6	3.8994E-9
1	Grid	82.07101	-45.14604	106.80000	-0.16824	106.78	-15.394E-12	-184.60E-6	3.6921E-9
1	Grid	84.06619	-45.14604	106.80000	-0.16634	106.78	-14.053E-12	-174.92E-6	3.4984E-9
1	Grid	86.06137	-45.14604	106.80000	-0.16375	106.78	-12.846E-12	-165.87E-6	3.3174E-9
1	Grid	88.05655	-45.14604	106.80000	-0.16044	106.78	-11.757E-12	-157.40E-6	3.1479E-9
1	Grid	90.05173	-45.14604	106.80000	-0.15640	106.78	-10.775E-12	-149.46E-6	2.9892E-9
1	Grid	92.04691	-45.14604	106.80000	-0.15166	106.78	-9.8868E-12	-142.03E-6	2.8406E-9
1	Grid	94.04209	-45.14604	106.80000	-0.14626	106.78	-9.0821E-12	-135.06E-6	2.7011E-9
1	Grid	96.03727	-45.14604	106.80000	-0.14026	106.78	-8.3527E-12	-128.51E-6	2.5702E-9
1	Grid	98.03245	-45.14604	106.80000	-0.13374	106.78	-7.6918E-12	-122.37E-6	2.4473E-9
1	Grid	100.02763	-45.14604	106.80000	-0.12678	106.78	-7.0883E-12	-116.59E-6	2.3318E-9
1	Grid	102.02281	-45.14604	106.80000	-0.11948	106.78	-6.5428E-12	-111.16E-6	2.2231E-9
1	Grid	104.01799	-45.14604	106.80000	-0.11193	106.78	-6.0432E-12	-106.04E-6	2.1208E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	106.01317	-45.14604	106.80000	-0.10422	106.78	-5.5909E-12	-101.22E-6	2.0245E-9
1	Grid	108.00835	-45.14604	106.80000	-0.09644	106.78	-5.1752E-12	-96.684E-6	1.9337E-9
1	Grid	110.00353	-45.14604	106.80000	-0.08868	106.78	-4.7975E-12	-92.402E-6	1.8480E-9
1	Grid	111.99871	-45.14604	106.80000	-0.08100	106.78	-4.4478E-12	-88.361E-6	1.7672E-9
1	Grid	113.99388	-45.14604	106.80000	-0.07347	106.78	-4.1294E-12	-84.543E-6	1.6909E-9
1	Grid	115.98906	-45.14604	106.80000	-0.06615	106.78	-3.8376E-12	-80.936E-6	1.6187E-9
1	Grid	117.98424	-45.14604	106.80000	-0.05908	106.78	-3.5691E-12	-77.525E-6	1.5505E-9
1	Grid	119.97942	-45.14604	106.80000	-0.05229	106.78	-3.3253E-12	-74.296E-6	1.4859E-9
1	Grid	121.97460	-45.14604	106.80000	-0.04582	106.78	-3.0982E-12	-71.240E-6	1.4248E-9
1	Grid	123.96978	-45.14604	106.80000	-0.03968	106.78	-2.8897E-12	-68.344E-6	1.3669E-9
1	Grid	125.96496	-45.14604	106.80000	-0.03388	106.78	-2.6972E-12	-65.598E-6	1.3120E-9
1	Grid	127.96014	-45.14604	106.80000	-0.02843	106.78	-2.5213E-12	-62.994E-6	1.2599E-9
1	Grid	129.95532	-45.14604	106.80000	-0.02334	106.78	-2.3561E-12	-60.522E-6	1.2104E-9
1	Grid	131.95050	-45.14604	106.80000	-0.01859	106.78	-2.2049E-12	-58.175E-6	1.1635E-9
1	Grid	133.94568	-45.14604	106.80000	-0.01418	106.78	-2.0650E-12	-55.944E-6	1.1189E-9
1	Grid	135.94086	-45.14604	106.80000	-0.01010	106.78	-1.9358E-12	-53.823E-6	1.0765E-9
1	Grid	137.93604	-45.14604	106.80000	-0.00634	106.78	-1.8159E-12	-51.806E-6	1.0361E-9
1	Grid	139.93122	-45.14604	106.80000	-0.00289	106.78	-1.7046E-12	-49.885E-6	997.71E-12
1	Grid	141.92640	-45.14604	106.80000	0.00027	106.78	-1.5994E-12	-48.057E-6	961.14E-12
1	Grid	143.92158	-45.14604	106.80000	0.00316	106.78	-1.5048E-12	-46.315E-6	926.29E-12
1	Grid	145.91676	-45.14604	106.80000	0.00578	106.78	-1.4155E-12	-44.654E-6	893.08E-12
1	Grid	147.91194	-45.14604	106.80000	0.00816	106.78	-1.3329E-12	-43.070E-6	861.40E-12
1	Grid	149.90712	-45.14604	106.80000	0.01031	106.78	-1.2557E-12	-41.558E-6	831.17E-12
1	Grid	151.90230	-45.14604	106.80000	0.01224	106.78	-1.1844E-12	-40.116E-6	802.31E-12
1	Grid	153.89748	-45.14604	106.80000	0.01398	106.78	-1.1158E-12	-38.737E-6	774.75E-12
1	Grid	155.89266	-45.14604	106.80000	0.01553	106.78	-1.0538E-12	-37.420E-6	748.41E-12
1	Grid	157.88784	-45.14604	106.80000	0.01690	106.78	0.0	-36.161E-6	723.23E-12
1	Grid	159.88302	-45.14604	106.80000	0.01812	106.78	0.0	-34.957E-6	699.14E-12
1	Grid	161.87820	-45.14604	106.80000	0.01919	106.78	0.0	-33.805E-6	676.10E-12
1	Grid	163.87338	-45.14604	106.80000	0.02013	106.78	0.0	-32.702E-6	654.04E-12
1	Grid	165.86856	-45.14604	106.80000	0.02095	106.78	0.0	-31.646E-6	632.91E-12
1	Grid	167.86374	-45.14604	106.80000	0.02165	106.78	0.0	-30.634E-6	612.67E-12
1	Grid	169.85892	-45.14604	106.80000	0.02225	106.78	0.0	-29.663E-6	593.27E-12
1	Grid	171.85410	-45.14604	106.80000	0.02275	106.78	0.0	-28.733E-6	574.67E-12
1	Grid	173.84928	-45.14604	106.80000	0.02317	106.78	0.0	-27.841E-6	556.82E-12
1	Grid	175.84446	-45.14604	106.80000	0.02350	106.78	0.0	-26.985E-6	539.70E-12
1	Grid	177.83964	-45.14604	106.80000	0.02377	106.78	0.0	-26.163E-6	523.25E-12
1	Grid	179.83482	-45.14604	106.80000	0.02397	106.78	0.0	-25.373E-6	507.47E-12
1	Grid	181.83000	-45.14604	106.80000	0.02412	106.78	0.0	-24.615E-6	492.30E-12
1	Grid	-95.50000	-43.27129	106.80000	0.00973	106.78	-13.772E-12	-173.49E-6	3.4698E-9
1	Grid	-93.50482	-43.27129	106.80000	0.00781	106.78	-15.081E-12	-183.10E-6	3.6619E-9
1	Grid	-91.50964	-43.27129	106.80000	0.00561	106.78	-16.532E-12	-193.38E-6	3.8676E-9
1	Grid	-89.51446	-43.27129	106.80000	0.00310	106.78	-18.149E-12	-204.39E-6	4.0879E-9
1	Grid	-87.51928	-43.27129	106.80000	0.00026	106.78	-19.953E-12	-216.20E-6	4.3240E-9
1	Grid	-85.52410	-43.27129	106.80000	-0.00295	106.78	-21.960E-12	-228.87E-6	4.5773E-9
1	Grid	-83.52892	-43.27129	106.80000	-0.00658	106.78	-24.207E-12	-242.46E-6	4.8492E-9
1	Grid	-81.53374	-43.27129	106.80000	-0.01068	106.78	-26.717E-12	-257.06E-6	5.1413E-9
1	Grid	-79.53856	-43.27129	106.80000	-0.01529	106.78	-29.530E-12	-272.76E-6	5.4552E-9
1	Grid	-77.54338	-43.27129	106.80000	-0.02046	106.78	-32.686E-12	-289.65E-6	5.7929E-9
1	Grid	-75.54820	-43.27129	106.80000	-0.02627	106.78	-36.226E-12	-307.82E-6	6.1564E-9
1	Grid	-73.55302	-43.27129	106.80000	-0.03277	106.78	-40.212E-12	-327.39E-6	6.5478E-9
1	Grid	-71.55784	-43.27129	106.80000	-0.04004	106.78	-44.699E-12	-348.48E-6	6.9696E-9
1	Grid	-69.56266	-43.27129	106.80000	-0.04815	106.78	-49.753E-12	-371.22E-6	7.4244E-9
1	Grid	-67.56748	-43.27129	106.80000	-0.05719	106.78	-55.458E-12	-395.74E-6	7.9148E-9
1	Grid	-65.57230	-43.27129	106.80000	-0.06726	106.78	-61.907E-12	-422.20E-6	8.4440E-9
1	Grid	-63.57712	-43.27129	106.80000	-0.07844	106.78	-69.198E-12	-450.76E-6	9.0152E-9
1	Grid	-61.58194	-43.27129	106.80000	-0.09085	106.78	-77.456E-12	-481.59E-6	9.6318E-9
1	Grid	-59.58676	-43.27129	106.80000	-0.10460	106.78	-86.816E-12	-514.88E-6	10.298E-9
1	Grid	-57.59158	-43.27129	106.80000	-0.11980	106.78	-97.431E-12	-550.82E-6	11.016E-9
1	Grid	-55.59640	-43.27129	106.80000	-0.13657	106.78	-109.48E-12	-589.63E-6	11.793E-9
1	Grid	-53.60122	-43.27129	106.80000	-0.15503	106.78	-123.17E-12	-631.51E-6	12.630E-9
1	Grid	-51.60604	-43.27129	106.80000	-0.17530	106.78	-138.73E-12	-676.70E-6	13.534E-9
1	Grid	-49.61086	-43.27129	106.80000	-0.19750	106.78	-156.42E-12	-725.42E-6	14.508E-9
1	Grid	-47.61568	-43.27129	106.80000	-0.22174	106.78	-176.54E-12	-777.90E-6	15.558E-9
1	Grid	-45.62050	-43.27129	106.80000	-0.24811	106.78	-199.42E-12	-834.38E-6	16.688E-9
1	Grid	-43.62532	-43.27129	106.80000	-0.27668	106.78	-225.43E-12	-895.08E-6	17.902E-9
1	Grid	-41.63014	-43.27129	106.80000	-0.30749	106.78	-254.99E-12	-960.20E-6	19.204E-9
1	Grid	-39.63496	-43.27129	106.80000	-0.34053	106.78	-288.55E-12	-0.0010299	20.598E-9
1	Grid	-37.63978	-43.27129	106.80000	-0.37574	106.78	-326.60E-12	-0.0011044	22.087E-9
1	Grid	-35.64460	-43.27129	106.80000	-0.41299	106.78	-369.66E-12	-0.0011836	23.672E-9
1	Grid	-33.64942	-43.27129	106.80000	-0.45207	106.78	-418.26E-12	-0.0012676	25.352E-9
1	Grid	-31.65424	-43.27129	106.80000	-0.49268	106.78	-472.92E-12	-0.0013563	27.126E-9
1	Grid	-29.65906	-43.27129	106.80000	-0.53445	106.78	-534.09E-12	-0.0014494	28.988E-9
1	Grid	-27.66388	-43.27129	106.80000	-0.57688	106.78	-602.13E-12	-0.0015464	30.928E-9
1	Grid	-25.66871	-43.27129	106.80000	-0.61942	106.78	-677.16E-12	-0.0016467	32.934E-9
1	Grid	-23.67353	-43.27129	106.80000	-0.66143	106.78	-759.00E-12	-0.0017492	34.985E-9
1	Grid	-21.67835	-43.27129	106.80000	-0.70227	106.78	-847.02E-12	-0.0018528	37.055E-9
1	Grid	-19.68317	-43.27129	106.80000	-0.74123	106.78	-939.99E-12	-0.0019556	39.112E-9
1	Grid	-17.68799	-43.27129	106.80000	-0.77765	106.78	-1.0359E-9	-0.0020557	41.114E-9
1	Grid	-15.69281	-43.27129	106.80000	-0.81090	106.78	-1.1321E-9	-0.0021507	43.013E-9
1	Grid	-13.69763	-43.27129	106.80000	-0.84037	106.78	-1.2250E-9	-0.0022378	44.755E-9
1	Grid	-11.70245	-43.27129	106.80000	-0.86555	106.78	-1.3104E-9	-0.0023142	46.283E-9
1	Grid	-9.70727	-43.27129	106.80000	-0.88601	106.78	-1.3839E-9	-0.0023770	47.541E-9
1	Grid	-7.71209	-43.27129	106.80000	-0.90139	106.78	-1.4412E-9	-0.0024238	48.476E-9
1	Grid	-5.71691	-43.27129	106.80000	-0.91144	106.78	-1.4786E-9	-0.0024523	49.046E-9
1	Grid	-3.72173	-43.27129	106.80000	-0.91602	106.78	-1.4933E-9	-0.0024611	49.222E-9
1	Grid	-1.72655	-43.27129	106.80000	-0.91509	106.78	-1.4844E-9	-0.0024497	48.994E-9
1	Grid	0.26863	-43.27129	106.80000	-0.90871	106.78	-1.4521E-9	-0.0024183	48.367E-9
1	Grid	2.26381	-43.27129	106.80000	-0.89708	106.78	-1.3986E-9	-0.0023683	47.366E-9
1	Grid	4.25899	-43.27129	106.80000	-0.88048	106.78	-1.3270E-9	-0.0023016	46.031E-9
1	Grid	6.25417	-43.27129	106.80000	-0.85927	106.78	-1.2417E-9	-0.0022207	44.414E-9
1	Grid	8.24935	-43.27129	106.80000	-0.83392	106.78	-1.1472E-9	-0.0021287	42.573E-9
1	Grid	10.24453	-43.27129	106.80000	-0.80496	106.78	-1.0479E-9	-0.0020285	40.569E-9
1	Grid	12.23971	-43.27129	106.80000	-0.77296	106.78	-947.87E-12	-0.0019230	38.459E-9
1	Grid	14.23489	-43.27129	106.80000	-0.73853	106.78	-850.34E-12	-0.0018149	36.297E-9
1	Grid	16.23007	-43.27129	106.80000	-0.70228	106.78	-757.70E-12	-0.0017064	34.129E-9
1	Grid	18.22525	-43.27129	106.80000	-0.66482	106.78	-671.54E-12	-0.0015995	31.990E-9
1	Grid	20.22043	-43.27129	106.80000	-0.62671	106.78	-592.75E-12	-0.0014956	29.911E-9
1	Grid	22.21561	-43.27129	106.80000	-0.58850	106.78	-521.63E-12	-0.0013956	27.912E-9
1	Grid	24.21079	-43.27129	106.80000	-0.55070	106.78	-458.11E-12	-0.0013004	26.007E-9
1	Grid	26.20597	-43.27129	106.80000	-0.51375	106.78	-401.81E-12	-0.0012103	24.206E-9
1	Grid	28.20115	-43.27129	106.80000	-0.47806	106.78	-352.22E-12	-0.0011256	22.512E-9
1	Grid	30.19633	-43.27129	106.80000	-0.44395	106.78	-308.72E-12	-0.0010463	20.927E-9
1	Grid	32.19151	-43.27129	106.80000	-0.41173	106.78	-270.68E-12	-972.45E-6	19.449E-9
1	Grid	34.18669	-43.27129	106.80000	-0.38162	106.78	-237.48E-12	-903.77E-6	18.075E-9
1	Grid	36.18187	-43.27129	106.80000	-0.35377	106.78	-208.55E-12	-840.06E-6	16.801E-9
1	Grid	38.17705	-43.27129	106.80000	-0.32831	106.78	-183.36E-12	-781.08E-6	15.622E-9
1	Grid	40.17223	-43.27129	106.80000	-0.30529	106.78	-161.41E-12	-726.54E-6	14.531E-9
1	Grid	42.16741	-43.27129	106.80000	-0.28471	106.78	-142.30E-12	-676.17E-6	13.523E-9
1	Grid	44.16259	-43.27129	106.80000	-0.26655	106.78	-125.63E-12	-629.66E-6	12.593E-9
1	Grid	46.15777	-43.27129	106.80000	-0.25074	106.78	-111.10E-12	-586.74E-6	11.735E-9
1	Grid	48.15295	-43.27129	106.80000	-0.23719	106.78	-98.401E-12	-547.14E-6	10.943E-9
1	Grid	50.14813	-43.27129	106.80000	-0.22578	106.78	-87.301E-12	-510.60E-6	10.212E-9
1	Grid	52.14331	-43.27129	106.80000	-0.21639	106.78	-77.585E-12	-476.88E-6	9.5376E-9
1	Grid	54.13849	-43.27129	106.80000	-0.20886	106.78	-69.067E-12	-445.75E-6	8.9150E-9
1	Grid	56.13367	-43.27129	106.80000	-0.20303	106.78	-61.587E-12	-417.01E-6	8.3402E-9
1	Grid	58.12885	-43.27129	106.80000	-0.19873	106.78	-55.015E-12	-390.45E-6	7.8090E-9
1	Grid	60.12403	-43.27129	106.80000	-0.19578	106.78	-49.223E-12	-365.90E-6	7.3181E-9
1	Grid	62.11921	-43.27129	106.80000	-0.19398	106.78	-44.113E-12	-343.20E-6	6.8640E-9
1	Grid	64.11439	-43.27129	106.80000	-0.19315	106.78	-39.603E-12	-322.18E-6	6.4437E-9
1	Grid	66.10957	-43.27129	106.80000	-0.19307	106.78	-35.612E-12	-302.72E-6	6.0544E-9
1	Grid	68.10475	-43.27129	106.80000	-0.19355	106.78	-32.074E-12	-284.68E-6	5.6935E-9
1	Grid	70.09993	-43.27129	106.80000	-0.19436	106.78	-28.932E-12	-267.94E-6	5.3588E-9
1	Grid	72.09511	-43.27129	106.80000	-0.19531	106.78	-26.141E-12	-252.41E-6	5.0481E-9
1	Grid	74.09029	-43.27129	106.80000	-0.19619	106.78	-23.654E-12	-237.97E-6	4.7595E-9
1	Grid	76.08547	-43.27129	106.80000	-0.19681	106.78	-21.437E-12	-224.55E-6	4.4911E-9
1	Grid	78.08065	-43.27129	106.80000	-0.19701	106.78	-19.454E-12	-212.07E-6	4.2413E-9
1	Grid	80.07583	-43.27129	106.80000	-0.19662	106.78	-17.685E-12	-200.44E-6	4.0087E-9
1	Grid	82.07101	-43.27129	106.80000	-0.19552	106.78	-16.095E-12	-189.60E-6	3.7919E-9
1	Grid	84.06619	-43.27129	106.80000	-0.19362	106.78	-14.672E-12	-179.48E-6	3.5897E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	86.06137	-43.27129	106.80000	-0.19084	106.78	-13.393E-12	-170.04E-6	3.4008E-9
1	Grid	88.05655	-43.27129	106.80000	-0.18717	106.78	-12.240E-12	-161.22E-6	3.2244E-9
1	Grid	90.05173	-43.27129	106.80000	-0.18259	106.78	-11.202E-12	-152.97E-6	3.0594E-9
1	Grid	92.04691	-43.27129	106.80000	-0.17714	106.78	-10.266E-12	-145.25E-6	2.9050E-9
1	Grid	94.04209	-43.27129	106.80000	-0.17088	106.78	-9.4171E-12	-138.02E-6	2.7603E-9
1	Grid	96.03727	-43.27129	106.80000	-0.16389	106.78	-8.6497E-12	-131.24E-6	2.6247E-9
1	Grid	98.03245	-43.27129	106.80000	-0.15628	106.78	-7.9570E-12	-124.88E-6	2.4975E-9
1	Grid	100.02763	-43.27129	106.80000	-0.14814	106.78	-7.3268E-12	-118.90E-6	2.3781E-9
1	Grid	102.02281	-43.27129	106.80000	-0.13960	106.78	-6.7546E-12	-113.29E-6	2.2659E-9
1	Grid	104.01799	-43.27129	106.80000	-0.13078	106.78	-6.2330E-12	-108.02E-6	2.1604E-9
1	Grid	106.01317	-43.27129	106.80000	-0.12179	106.78	-5.7594E-12	-103.05E-6	2.0611E-9
1	Grid	108.00835	-43.27129	106.80000	-0.11274	106.78	-5.3237E-12	-98.379E-6	1.9676E-9
1	Grid	110.00353	-43.27129	106.80000	-0.10373	106.78	-4.9314E-12	-93.973E-6	1.8795E-9
1	Grid	111.99871	-43.27129	106.80000	-0.09484	106.78	-4.5683E-12	-89.819E-6	1.7964E-9
1	Grid	113.99388	-43.27129	106.80000	-0.08615	106.78	-4.2413E-12	-85.898E-6	1.7180E-9
1	Grid	115.98906	-43.27129	106.80000	-0.07773	106.78	-3.9395E-12	-82.196E-6	1.6439E-9
1	Grid	117.98424	-43.27129	106.80000	-0.06961	106.78	-3.6624E-12	-78.697E-6	1.5739E-9
1	Grid	119.97942	-43.27129	106.80000	-0.06185	106.78	-3.4059E-12	-75.388E-6	1.5078E-9
1	Grid	121.97460	-43.27129	106.80000	-0.05446	106.78	-3.1728E-12	-72.258E-6	1.4452E-9
1	Grid	123.96978	-43.27129	106.80000	-0.04747	106.78	-2.9570E-12	-69.294E-6	1.3859E-9
1	Grid	125.96496	-43.27129	106.80000	-0.04089	106.78	-2.7591E-12	-66.485E-6	1.3297E-9
1	Grid	127.96014	-43.27129	106.80000	-0.03473	106.78	-2.5766E-12	-63.823E-6	1.2765E-9
1	Grid	129.95532	-43.27129	106.80000	-0.02898	106.78	-2.4067E-12	-61.298E-6	1.2260E-9
1	Grid	131.95050	-43.27129	106.80000	-0.02363	106.78	-2.2529E-12	-58.901E-6	1.1780E-9
1	Grid	133.94568	-43.27129	106.80000	-0.01868	106.78	-2.1076E-12	-56.624E-6	1.1325E-9
1	Grid	135.94086	-43.27129	106.80000	-0.01410	106.78	-1.9744E-12	-54.461E-6	1.0892E-9
1	Grid	137.93604	-43.27129	106.80000	-0.00990	106.78	-1.8532E-12	-52.404E-6	1.0481E-9
1	Grid	139.93122	-43.27129	106.80000	-0.00604	106.78	-1.7359E-12	-50.447E-6	1.0089E-9
1	Grid	141.92640	-43.27129	106.80000	-0.00252	106.78	-1.6300E-12	-48.585E-6	971.70E-12
1	Grid	143.92158	-43.27129	106.80000	0.00069	106.78	-1.5334E-12	-46.811E-6	936.22E-12
1	Grid	145.91676	-43.27129	106.80000	0.00361	106.78	-1.4388E-12	-45.121E-6	902.42E-12
1	Grid	147.91194	-43.27129	106.80000	0.00625	106.78	-1.3543E-12	-43.510E-6	870.19E-12
1	Grid	149.90712	-43.27129	106.80000	0.00864	106.78	-1.2763E-12	-41.973E-6	839.46E-12
1	Grid	151.90230	-43.27129	106.80000	0.01078	106.78	-1.2010E-12	-40.506E-6	810.12E-12
1	Grid	153.89748	-43.27129	106.80000	0.01271	106.78	-1.1338E-12	-39.106E-6	782.12E-12
1	Grid	155.89266	-43.27129	106.80000	0.01442	106.78	-1.0685E-12	-37.768E-6	755.36E-12
1	Grid	157.88784	-43.27129	106.80000	0.01595	106.78	-1.0092E-12	-36.490E-6	729.80E-12
1	Grid	159.88302	-43.27129	106.80000	0.01731	106.78	0.0	-35.268E-6	705.35E-12
1	Grid	161.87820	-43.27129	106.80000	0.01850	106.78	0.0	-34.099E-6	681.97E-12
1	Grid	163.87338	-43.27129	106.80000	0.01954	106.78	0.0	-32.980E-6	659.60E-12
1	Grid	165.86856	-43.27129	106.80000	0.02045	106.78	0.0	-31.909E-6	638.17E-12
1	Grid	167.86374	-43.27129	106.80000	0.02124	106.78	0.0	-30.883E-6	617.65E-12
1	Grid	169.85892	-43.27129	106.80000	0.02191	106.78	0.0	-29.900E-6	597.99E-12
1	Grid	171.85410	-43.27129	106.80000	0.02248	106.78	0.0	-28.957E-6	579.14E-12
1	Grid	173.84928	-43.27129	106.80000	0.02295	106.78	0.0	-28.053E-6	561.07E-12
1	Grid	175.84446	-43.27129	106.80000	0.02334	106.78	0.0	-27.186E-6	543.73E-12
1	Grid	177.83964	-43.27129	106.80000	0.02365	106.78	0.0	-26.354E-6	527.09E-12
1	Grid	179.83482	-43.27129	106.80000	0.02389	106.78	0.0	-25.555E-6	511.11E-12
1	Grid	181.83000	-43.27129	106.80000	0.02407	106.78	0.0	-24.788E-6	495.76E-12
1	Grid	-95.50000	-41.39655	106.80000	0.00898	106.78	-14.361E-12	-177.87E-6	3.5574E-9
1	Grid	-93.50482	-41.39655	106.80000	0.00692	106.78	-15.751E-12	-187.89E-6	3.7579E-9
1	Grid	-91.50964	-41.39655	106.80000	0.00458	106.78	-17.297E-12	-198.64E-6	3.9727E-9
1	Grid	-89.51446	-41.39655	106.80000	0.00190	106.78	-19.020E-12	-210.16E-6	4.2032E-9
1	Grid	-87.51928	-41.39655	106.80000	-0.00113	106.78	-20.946E-12	-222.54E-6	4.4507E-9
1	Grid	-85.52410	-41.39655	106.80000	-0.00457	106.78	-23.098E-12	-235.83E-6	4.7167E-9
1	Grid	-83.52892	-41.39655	106.80000	-0.00846	106.78	-25.508E-12	-250.13E-6	5.0027E-9
1	Grid	-81.53374	-41.39655	106.80000	-0.01285	106.78	-28.215E-12	-265.53E-6	5.3105E-9
1	Grid	-79.53856	-41.39655	106.80000	-0.01780	106.78	-31.252E-12	-282.11E-6	5.6421E-9
1	Grid	-77.54338	-41.39655	106.80000	-0.02336	106.78	-34.672E-12	-299.98E-6	5.9996E-9
1	Grid	-75.54820	-41.39655	106.80000	-0.02961	106.78	-38.527E-12	-319.26E-6	6.3852E-9
1	Grid	-73.55302	-41.39655	106.80000	-0.03662	106.78	-42.873E-12	-340.07E-6	6.8014E-9
1	Grid	-71.55784	-41.39655	106.80000	-0.04447	106.78	-47.782E-12	-362.56E-6	7.2511E-9
1	Grid	-69.56266	-41.39655	106.80000	-0.05325	106.78	-53.339E-12	-386.86E-6	7.7373E-9
1	Grid	-67.56748	-41.39655	106.80000	-0.06307	106.78	-59.635E-12	-413.15E-6	8.2630E-9
1	Grid	-65.57230	-41.39655	106.80000	-0.07401	106.78	-66.782E-12	-441.60E-6	8.8321E-9
1	Grid	-63.57712	-41.39655	106.80000	-0.08621	106.78	-74.901E-12	-472.41E-6	9.4482E-9
1	Grid	-61.58194	-41.39655	106.80000	-0.09978	106.78	-84.137E-12	-505.78E-6	10.115E-9
1	Grid	-59.58676	-41.39655	106.80000	-0.11486	106.78	-94.652E-12	-541.93E-6	10.839E-9
1	Grid	-57.59158	-41.39655	106.80000	-0.13158	106.78	-106.65E-12	-581.11E-6	11.622E-9
1	Grid	-55.59640	-41.39655	106.80000	-0.15010	106.78	-120.34E-12	-623.57E-6	12.471E-9
1	Grid	-53.60122	-41.39655	106.80000	-0.17056	106.78	-135.99E-12	-669.59E-6	13.392E-9
1	Grid	-51.60604	-41.39655	106.80000	-0.19312	106.78	-153.88E-12	-719.46E-6	14.389E-9
1	Grid	-49.61086	-41.39655	106.80000	-0.21794	106.78	-174.36E-12	-773.47E-6	15.469E-9
1	Grid	-47.61568	-41.39655	106.80000	-0.24516	106.78	-197.81E-12	-831.95E-6	16.639E-9
1	Grid	-45.62050	-41.39655	106.80000	-0.27491	106.78	-224.68E-12	-895.20E-6	17.904E-9
1	Grid	-43.62532	-41.39655	106.80000	-0.30732	106.78	-255.48E-12	-963.54E-6	19.271E-9
1	Grid	-41.63014	-41.39655	106.80000	-0.34246	106.78	-290.78E-12	-0.0010373	20.746E-9
1	Grid	-39.63496	-41.39655	106.80000	-0.38036	106.78	-331.21E-12	-0.0011167	22.334E-9
1	Grid	-37.63978	-41.39655	106.80000	-0.42099	106.78	-377.52E-12	-0.0012021	24.042E-9
1	Grid	-35.64460	-41.39655	106.80000	-0.46423	106.78	-430.48E-12	-0.0012936	25.873E-9
1	Grid	-33.64942	-41.39655	106.80000	-0.50986	106.78	-490.94E-12	-0.0013914	27.828E-9
1	Grid	-31.65424	-41.39655	106.80000	-0.55755	106.78	-559.80E-12	-0.0014954	29.909E-9
1	Grid	-29.65906	-41.39655	106.80000	-0.60685	106.78	-637.90E-12	-0.0016056	32.111E-9
1	Grid	-27.66388	-41.39655	106.80000	-0.65718	106.78	-726.03E-12	-0.0017214	34.428E-9
1	Grid	-25.66871	-41.39655	106.80000	-0.70783	106.78	-824.73E-12	-0.0018423	36.845E-9
1	Grid	-23.67353	-41.39655	106.80000	-0.75803	106.78	-934.17E-12	-0.0019672	39.343E-9
1	Grid	-21.67835	-41.39655	106.80000	-0.80694	106.78	-1.0539E-9	-0.0020946	41.891E-9
1	Grid	-19.68317	-41.39655	106.80000	-0.85370	106.78	-1.1825E-9	-0.0022225	44.450E-9
1	Grid	-17.68799	-41.39655	106.80000	-0.89746	106.78	-1.3176E-9	-0.0023484	46.969E-9
1	Grid	-15.69281	-41.39655	106.80000	-0.93743	106.78	-1.4553E-9	-0.0024692	49.384E-9
1	Grid	-13.69763	-41.39655	106.80000	-0.97287	106.78	-1.5904E-9	-0.0025811	51.623E-9
1	Grid	-11.70245	-41.39655	106.80000	-1.00315	106.78	-1.7164E-9	-0.0026803	53.606E-9
1	Grid	-9.70727	-41.39655	106.80000	-1.02772	106.78	-1.8262E-9	-0.0027627	55.254E-9
1	Grid	-7.71209	-41.39655	106.80000	-1.04616	106.78	-1.9128E-9	-0.0028246	56.491E-9
1	Grid	-5.71691	-41.39655	106.80000	-1.05815	106.78	-1.9699E-9	-0.0028628	57.255E-9
1	Grid	-3.72173	-41.39655	106.80000	-1.06352	106.78	-1.9931E-9	-0.0028752	57.504E-9
1	Grid	-1.72655	-41.39655	106.80000	-1.06222	106.78	-1.9804E-9	-0.0028610	57.219E-9
1	Grid	0.26863	-41.39655	106.80000	-1.05434	106.78	-1.9325E-9	-0.0028205	56.410E-9
1	Grid	2.26381	-41.39655	106.80000	-1.04010	106.78	-1.8527E-9	-0.0027556	55.112E-9
1	Grid	4.25899	-41.39655	106.80000	-1.01986	106.78	-1.7465E-9	-0.0026692	53.385E-9
1	Grid	6.25417	-41.39655	106.80000	-0.99408	106.78	-1.6210E-9	-0.0025650	51.301E-9
1	Grid	8.24935	-41.39655	106.80000	-0.96334	106.78	-1.4833E-9	-0.0024472	48.944E-9
1	Grid	10.24453	-41.39655	106.80000	-0.92832	106.78	-1.3407E-9	-0.0023200	46.399E-9
1	Grid	12.23971	-41.39655	106.80000	-0.88972	106.78	-1.1991E-9	-0.0021873	43.746E-9
1	Grid	14.23489	-41.39655	106.80000	-0.84831	106.78	-1.0633E-9	-0.0020527	41.054E-9
1	Grid	16.23007	-41.39655	106.80000	-0.80484	106.78	-936.48E-12	-0.0019191	38.381E-9
1	Grid	18.22525	-41.39655	106.80000	-0.76006	106.78	-820.51E-12	-0.0017887	35.774E-9
1	Grid	20.22043	-41.39655	106.80000	-0.71466	106.78	-716.23E-12	-0.0016632	33.265E-9
1	Grid	22.21561	-41.39655	106.80000	-0.66930	106.78	-623.64E-12	-0.0015438	30.877E-9
1	Grid	24.21079	-41.39655	106.80000	-0.62457	106.78	-542.21E-12	-0.0014312	28.623E-9
1	Grid	26.20597	-41.39655	106.80000	-0.58100	106.78	-471.10E-12	-0.0013256	26.511E-9
1	Grid	28.20115	-41.39655	106.80000	-0.53907	106.78	-409.31E-12	-0.0012271	24.543E-9
1	Grid	30.19633	-41.39655	106.80000	-0.49916	106.78	-355.81E-12	-0.0011358	22.715E-9
1	Grid	32.19151	-41.39655	106.80000	-0.46163	106.78	-309.58E-12	-0.0010512	21.025E-9
1	Grid	34.18669	-41.39655	106.80000	-0.42670	106.78	-269.67E-12	-973.21E-6	19.464E-9
1	Grid	36.18187	-41.39655	106.80000	-0.39458	106.78	-235.25E-12	-901.32E-6	18.026E-9
1	Grid	38.17705	-41.39655	106.80000	-0.36536	106.78	-205.54E-12	-835.17E-6	16.703E-9
1	Grid	40.17223	-41.39655	106.80000	-0.33910	106.78	-179.90E-12	-774.35E-6	15.487E-9
1	Grid	42.16741	-41.39655	106.80000	-0.31578	106.78	-157.74E-12	-718.48E-6	14.369E-9
1	Grid	44.16259	-41.39655	106.80000	-0.29536	106.78	-138.57E-12	-667.15E-6	13.343E-9
1	Grid	46.15777	-41.39655	106.80000	-0.27772	106.78	-121.96E-12	-620.01E-6	12.400E-9
1	Grid	48.15295	-41.39655	106.80000	-0.26276	106.78	-107.55E-12	-576.70E-6	11.534E-9
1	Grid	50.14813	-41.39655	106.80000	-0.25031	106.78	-95.023E-12	-536.91E-6	10.738E-9
1	Grid	52.14331	-41.39655	106.80000	-0.24022	106.78	-84.119E-12	-500.33E-6	10.007E-9
1	Grid	54.13849	-41.39655	106.80000	-0.23231	106.78	-74.613E-12	-466.68E-6	9.3337E-9
1	Grid	56.13367	-41.39655	106.80000	-0.22637	106.78	-66.306E-12	-435.72E-6	8.7144E-9
1	Grid	58.12885	-41.39655	106.80000	-0.22221	106.78	-59.035E-12	-407.21E-6	8.1442E-9
1	Grid	60.12403	-41.39655	106.80000	-0.21962	106.78	-52.663E-12	-380.93E-6	7.6186E-9
1	Grid	62.11921	-41.39655	106.80000	-0.21836	106.78	-47.065E-12	-356.69E-6	7.1339E-9
1	Grid	64.11439	-41.39655	106.80000	-0.21821	106.78	-42.136E-12	-334.32E-6	6.6865E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	66.10957	-41.39655	106.80000	-0.21893	106.78	-37.794E-12	-313.65E-6	6.2731E-9
1	Grid	68.10475	-41.39655	106.80000	-0.22026	106.78	-33.958E-12	-294.54E-6	5.8909E-9
1	Grid	70.09993	-41.39655	106.80000	-0.22197	106.78	-30.564E-12	-276.86E-6	5.5372E-9
1	Grid	72.09511	-41.39655	106.80000	-0.22380	106.78	-27.554E-12	-260.48E-6	5.2095E-9
1	Grid	74.09029	-41.39655	106.80000	-0.22551	106.78	-24.884E-12	-245.29E-6	4.9057E-9
1	Grid	76.08547	-41.39655	106.80000	-0.22687	106.78	-22.507E-12	-231.19E-6	4.6238E-9
1	Grid	78.08065	-41.39655	106.80000	-0.22767	106.78	-20.388E-12	-218.10E-6	4.3619E-9
1	Grid	80.07583	-41.39655	106.80000	-0.22772	106.78	-18.501E-12	-205.92E-6	4.1185E-9
1	Grid	82.07101	-41.39655	106.80000	-0.22687	106.78	-16.813E-12	-194.60E-6	3.8919E-9
1	Grid	84.06619	-41.39655	106.80000	-0.22500	106.78	-15.301E-12	-184.05E-6	3.6809E-9
1	Grid	86.06137	-41.39655	106.80000	-0.22203	106.78	-13.947E-12	-174.21E-6	3.4842E-9
1	Grid	88.05655	-41.39655	106.80000	-0.21794	106.78	-12.728E-12	-165.03E-6	3.3007E-9
1	Grid	90.05173	-41.39655	106.80000	-0.21272	106.78	-11.631E-12	-156.46E-6	3.1293E-9
1	Grid	92.04691	-41.39655	106.80000	-0.20642	106.78	-10.645E-12	-148.45E-6	2.9691E-9
1	Grid	94.04209	-41.39655	106.80000	-0.19914	106.78	-9.7549E-12	-140.96E-6	2.8192E-9
1	Grid	96.03727	-41.39655	106.80000	-0.19096	106.78	-8.9488E-12	-133.94E-6	2.6788E-9
1	Grid	98.03245	-41.39655	106.80000	-0.18203	106.78	-8.2234E-12	-127.37E-6	2.5473E-9
1	Grid	100.02763	-41.39655	106.80000	-0.17248	106.78	-7.5653E-12	-121.20E-6	2.4240E-9
1	Grid	102.02281	-41.39655	106.80000	-0.16247	106.78	-6.9671E-12	-115.41E-6	2.3082E-9
1	Grid	104.01799	-41.39655	106.80000	-0.15214	106.78	-6.4235E-12	-109.97E-6	2.1995E-9
1	Grid	106.01317	-41.39655	106.80000	-0.14163	106.78	-5.9286E-12	-104.86E-6	2.0972E-9
1	Grid	108.00835	-41.39655	106.80000	-0.13108	106.78	-5.4783E-12	-100.05E-6	2.0010E-9
1	Grid	110.00353	-41.39655	106.80000	-0.12061	106.78	-5.0679E-12	-95.523E-6	1.9105E-9
1	Grid	111.99871	-41.39655	106.80000	-0.11031	106.78	-4.6929E-12	-91.256E-6	1.8251E-9
1	Grid	113.99388	-41.39655	106.80000	-0.10027	106.78	-4.3505E-12	-87.232E-6	1.7446E-9
1	Grid	115.98906	-41.39655	106.80000	-0.09057	106.78	-4.0374E-12	-83.435E-6	1.6687E-9
1	Grid	117.98424	-41.39655	106.80000	-0.08126	106.78	-3.7503E-12	-79.849E-6	1.5970E-9
1	Grid	119.97942	-41.39655	106.80000	-0.07238	106.78	-3.4879E-12	-76.461E-6	1.5292E-9
1	Grid	121.97460	-41.39655	106.80000	-0.06396	106.78	-3.2447E-12	-73.257E-6	1.4651E-9
1	Grid	123.96978	-41.39655	106.80000	-0.05601	106.78	-3.0242E-12	-70.226E-6	1.4045E-9
1	Grid	125.96496	-41.39655	106.80000	-0.04856	106.78	-2.8184E-12	-67.355E-6	1.3471E-9
1	Grid	127.96014	-41.39655	106.80000	-0.04160	106.78	-2.6299E-12	-64.636E-6	1.2927E-9
1	Grid	129.95532	-41.39655	106.80000	-0.03511	106.78	-2.4574E-12	-62.057E-6	1.2411E-9
1	Grid	131.95050	-41.39655	106.80000	-0.02910	106.78	-2.2968E-12	-59.612E-6	1.1922E-9
1	Grid	133.94568	-41.39655	106.80000	-0.02355	106.78	-2.1509E-12	-57.290E-6	1.1458E-9
1	Grid	135.94086	-41.39655	106.80000	-0.01843	106.78	-2.0124E-12	-55.085E-6	1.1017E-9
1	Grid	137.93604	-41.39655	106.80000	-0.01374	106.78	-1.8872E-12	-52.989E-6	1.0598E-9
1	Grid	139.93122	-41.39655	106.80000	-0.00944	106.78	-1.7679E-12	-50.996E-6	1.0199E-9
1	Grid	141.92640	-41.39655	106.80000	-0.00552	106.78	-1.6593E-12	-49.100E-6	982.01E-12
1	Grid	143.92158	-41.39655	106.80000	-0.00196	106.78	-1.5594E-12	-47.296E-6	945.91E-12
1	Grid	145.91676	-41.39655	106.80000	0.00128	106.78	-1.4648E-12	-45.577E-6	911.53E-12
1	Grid	147.91194	-41.39655	106.80000	0.00421	106.78	-1.3769E-12	-43.939E-6	878.77E-12
1	Grid	149.90712	-41.39655	106.80000	0.00685	106.78	-1.2963E-12	-42.377E-6	847.54E-12
1	Grid	151.90230	-41.39655	106.80000	0.00922	106.78	-1.2197E-12	-40.887E-6	817.74E-12
1	Grid	153.89748	-41.39655	106.80000	0.01134	106.78	-1.1517E-12	-39.465E-6	789.30E-12
1	Grid	155.89266	-41.39655	106.80000	0.01324	106.78	-1.0858E-12	-38.107E-6	762.14E-12
1	Grid	157.88784	-41.39655	106.80000	0.01493	106.78	-1.0258E-12	-36.810E-6	736.20E-12
1	Grid	159.88302	-41.39655	106.80000	0.01643	106.78	0.0	-35.570E-6	711.40E-12
1	Grid	161.87820	-41.39655	106.80000	0.01775	106.78	0.0	-34.384E-6	687.69E-12
1	Grid	163.87338	-41.39655	106.80000	0.01891	106.78	0.0	-33.250E-6	665.00E-12
1	Grid	165.86856	-41.39655	106.80000	0.01991	106.78	0.0	-32.164E-6	643.29E-12
1	Grid	167.86374	-41.39655	106.80000	0.02079	106.78	0.0	-31.125E-6	622.50E-12
1	Grid	169.85892	-41.39655	106.80000	0.02154	106.78	0.0	-30.129E-6	602.58E-12
1	Grid	171.85410	-41.39655	106.80000	0.02218	106.78	0.0	-29.175E-6	583.50E-12
1	Grid	173.84928	-41.39655	106.80000	0.02271	106.78	0.0	-28.260E-6	565.20E-12
1	Grid	175.84446	-41.39655	106.80000	0.02316	106.78	0.0	-27.382E-6	547.65E-12
1	Grid	177.83964	-41.39655	106.80000	0.02352	106.78	0.0	-26.540E-6	530.80E-12
1	Grid	179.83482	-41.39655	106.80000	0.02380	106.78	0.0	-25.732E-6	514.64E-12
1	Grid	181.83000	-41.39655	106.80000	0.02401	106.78	0.0	-24.956E-6	499.11E-12
1	Grid	-95.50000	-39.52180	106.80000	0.00822	106.78	-14.964E-12	-182.25E-6	3.6450E-9
1	Grid	-93.50482	-39.52180	106.80000	0.00603	106.78	-16.434E-12	-192.69E-6	3.8538E-9
1	Grid	-91.50964	-39.52180	106.80000	0.00353	106.78	-18.075E-12	-203.90E-6	4.0780E-9
1	Grid	-89.51446	-39.52180	106.80000	0.00069	106.78	-19.909E-12	-215.95E-6	4.3189E-9
1	Grid	-87.51928	-39.52180	106.80000	-0.00255	106.78	-21.964E-12	-228.90E-6	4.5781E-9
1	Grid	-85.52410	-39.52180	106.80000	-0.00622	106.78	-24.268E-12	-242.85E-6	4.8570E-9
1	Grid	-83.52892	-39.52180	106.80000	-0.01037	106.78	-26.856E-12	-257.88E-6	5.1575E-9
1	Grid	-81.53374	-39.52180	106.80000	-0.01506	106.78	-29.765E-12	-274.08E-6	5.4816E-9
1	Grid	-79.53856	-39.52180	106.80000	-0.02036	106.78	-33.044E-12	-291.57E-6	5.8315E-9
1	Grid	-77.54338	-39.52180	106.80000	-0.02632	106.78	-36.743E-12	-310.47E-6	6.2094E-9
1	Grid	-75.54820	-39.52180	106.80000	-0.03303	106.78	-40.925E-12	-330.90E-6	6.6180E-9
1	Grid	-73.55302	-39.52180	106.80000	-0.04057	106.78	-45.658E-12	-353.01E-6	7.0602E-9
1	Grid	-71.55784	-39.52180	106.80000	-0.04903	106.78	-51.029E-12	-376.96E-6	7.5392E-9
1	Grid	-69.56266	-39.52180	106.80000	-0.05851	106.78	-57.128E-12	-402.92E-6	8.0583E-9
1	Grid	-67.56748	-39.52180	106.80000	-0.06913	106.78	-64.068E-12	-431.07E-6	8.6214E-9
1	Grid	-65.57230	-39.52180	106.80000	-0.08100	106.78	-71.974E-12	-461.63E-6	9.2327E-9
1	Grid	-63.57712	-39.52180	106.80000	-0.09427	106.78	-81.001E-12	-494.83E-6	9.8966E-9
1	Grid	-61.58194	-39.52180	106.80000	-0.10907	106.78	-91.315E-12	-530.91E-6	10.618E-9
1	Grid	-59.58676	-39.52180	106.80000	-0.12556	106.78	-103.12E-12	-570.14E-6	11.403E-9
1	Grid	-57.59158	-39.52180	106.80000	-0.14391	106.78	-116.66E-12	-612.81E-6	12.256E-9
1	Grid	-55.59640	-39.52180	106.80000	-0.16431	106.78	-132.21E-12	-659.25E-6	13.185E-9
1	Grid	-53.60122	-39.52180	106.80000	-0.18693	106.78	-150.08E-12	-709.78E-6	14.196E-9
1	Grid	-51.60604	-39.52180	106.80000	-0.21199	106.78	-170.64E-12	-764.79E-6	15.296E-9
1	Grid	-49.61086	-39.52180	106.80000	-0.23967	106.78	-194.34E-12	-824.65E-6	16.493E-9
1	Grid	-47.61568	-39.52180	106.80000	-0.27018	106.78	-221.67E-12	-889.78E-6	17.796E-9
1	Grid	-45.62050	-39.52180	106.80000	-0.30371	106.78	-253.23E-12	-960.61E-6	19.212E-9
1	Grid	-43.62532	-39.52180	106.80000	-0.34043	106.78	-289.70E-12	-0.0010376	20.751E-9
1	Grid	-41.63014	-39.52180	106.80000	-0.38049	106.78	-331.87E-12	-0.0011211	22.422E-9
1	Grid	-39.63496	-39.52180	106.80000	-0.42396	106.78	-380.64E-12	-0.0012117	24.234E-9
1	Grid	-37.63978	-39.52180	106.80000	-0.47087	106.78	-437.06E-12	-0.0013097	26.194E-9
1	Grid	-35.64460	-39.52180	106.80000	-0.52113	106.78	-502.31E-12	-0.0014156	28.311E-9
1	Grid	-33.64942	-39.52180	106.80000	-0.57453	106.78	-577.72E-12	-0.0015296	30.591E-9
1	Grid	-31.65424	-39.52180	106.80000	-0.63070	106.78	-664.74E-12	-0.0016519	33.037E-9
1	Grid	-29.65906	-39.52180	106.80000	-0.68911	106.78	-764.89E-12	-0.0017825	35.651E-9
1	Grid	-27.66388	-39.52180	106.80000	-0.74905	106.78	-879.70E-12	-0.0019214	38.427E-9
1	Grid	-25.66871	-39.52180	106.80000	-0.80965	106.78	-1.0105E-9	-0.0020678	41.355E-9
1	Grid	-23.67353	-39.52180	106.80000	-0.86993	106.78	-1.1582E-9	-0.0022207	44.415E-9
1	Grid	-21.67835	-39.52180	106.80000	-0.92882	106.78	-1.3229E-9	-0.0023787	47.574E-9
1	Grid	-19.68317	-39.52180	106.80000	-0.98521	106.78	-1.5035E-9	-0.0025393	50.785E-9
1	Grid	-17.68799	-39.52180	106.80000	-1.03805	106.78	-1.6970E-9	-0.0026993	53.987E-9
1	Grid	-15.69281	-39.52180	106.80000	-1.08634	106.78	-1.8980E-9	-0.0028548	57.095E-9
1	Grid	-13.69763	-39.52180	106.80000	-1.12917	106.78	-2.0989E-9	-0.0030007	60.013E-9
1	Grid	-11.70245	-39.52180	106.80000	-1.16573	106.78	-2.2894E-9	-0.0031314	62.629E-9
1	Grid	-9.70727	-39.52180	106.80000	-1.19537	106.78	-2.4579E-9	-0.0032413	64.825E-9
1	Grid	-7.71209	-39.52180	106.80000	-1.21757	106.78	-2.5924E-9	-0.0033246	66.492E-9
1	Grid	-5.71691	-39.52180	106.80000	-1.23193	106.78	-2.6822E-9	-0.0033768	67.536E-9
1	Grid	-3.72173	-39.52180	106.80000	-1.23825	106.78	-2.7196E-9	-0.0033946	67.892E-9
1	Grid	-1.72655	-39.52180	106.80000	-1.23645	106.78	-2.7010E-9	-0.0033766	67.531E-9
1	Grid	0.26863	-39.52180	106.80000	-1.22666	106.78	-2.6277E-9	-0.0033234	66.469E-9
1	Grid	2.26381	-39.52180	106.80000	-1.20914	106.78	-2.5054E-9	-0.0032378	64.756E-9
1	Grid	4.25899	-39.52180	106.80000	-1.18433	106.78	-2.3436E-9	-0.0031240	62.481E-9
1	Grid	6.25417	-39.52180	106.80000	-1.15283	106.78	-2.1538E-9	-0.0029876	59.752E-9
1	Grid	8.24935	-39.52180	106.80000	-1.11537	106.78	-1.9486E-9	-0.0028345	56.690E-9
1	Grid	10.24453	-39.52180	106.80000	-1.07279	106.78	-1.7392E-9	-0.0026708	53.416E-9
1	Grid	12.23971	-39.52180	106.80000	-1.02600	106.78	-1.5351E-9	-0.0025020	50.040E-9
1	Grid	14.23489	-39.52180	106.80000	-0.97596	106.78	-1.3429E-9	-0.0023328	46.656E-9
1	Grid	16.23007	-39.52180	106.80000	-0.92361	106.78	-1.1669E-9	-0.0021668	43.336E-9
1	Grid	18.22525	-39.52180	106.80000	-0.86988	106.78	-1.0091E-9	-0.0020068	40.136E-9
1	Grid	20.22043	-39.52180	106.80000	-0.81560	106.78	-869.87E-12	-0.0018546	37.092E-9
1	Grid	22.21561	-39.52180	106.80000	-0.76156	106.78	-748.53E-12	-0.0017114	34.227E-9
1	Grid	24.21079	-39.52180	106.80000	-0.70846	106.78	-643.64E-12	-0.0015777	31.553E-9
1	Grid	26.20597	-39.52180	106.80000	-0.65694	106.78	-553.52E-12	-0.0014536	29.072E-9
1	Grid	28.20115	-39.52180	106.80000	-0.60754	106.78	-476.36E-12	-0.0013390	26.780E-9
1	Grid	30.19633	-39.52180	106.80000	-0.56073	106.78	-410.47E-12	-0.0012336	24.672E-9
1	Grid	32.19151	-39.52180	106.80000	-0.51690	106.78	-354.24E-12	-0.0011368	22.736E-9
1	Grid	34.18669	-39.52180	106.80000	-0.47633	106.78	-306.26E-12	-0.0010481	20.963E-9
1	Grid	36.18187	-39.52180	106.80000	-0.43921	106.78	-265.31E-12	-967.02E-6	19.340E-9
1	Grid	38.17705	-39.52180	106.80000	-0.40566	106.78	-230.32E-12	-892.86E-6	17.857E-9
1	Grid	40.17223	-39.52180	106.80000	-0.37569	106.78	-200.39E-12	-825.08E-6	16.502E-9
1	Grid	42.16741	-39.52180	106.80000	-0.34927	106.78	-174.73E-12	-763.15E-6	15.263E-9
1	Grid	44.16259	-39.52180	106.80000	-0.32631	106.78	-152.70E-12	-706.56E-6	14.131E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	46.15777	-39.52180	106.80000	-0.30667	106.78	-133.75E-12	-654.83E-6	13.097E-9
1	Grid	48.15295	-39.52180	106.80000	-0.29018	106.78	-117.42E-12	-607.52E-6	12.150E-9
1	Grid	50.14813	-39.52180	106.80000	-0.27665	106.78	-103.31E-12	-564.23E-6	11.285E-9
1	Grid	52.14331	-39.52180	106.80000	-0.26587	106.78	-91.100E-12	-524.59E-6	10.492E-9
1	Grid	54.13849	-39.52180	106.80000	-0.25763	106.78	-80.506E-12	-488.27E-6	9.7654E-9
1	Grid	56.13367	-39.52180	106.80000	-0.25169	106.78	-71.298E-12	-454.96E-6	9.0992E-9
1	Grid	58.12885	-39.52180	106.80000	-0.24782	106.78	-63.277E-12	-424.38E-6	8.4876E-9
1	Grid	60.12403	-39.52180	106.80000	-0.24576	106.78	-56.276E-12	-396.29E-6	7.9257E-9
1	Grid	62.11921	-39.52180	106.80000	-0.24525	106.78	-50.147E-12	-370.45E-6	7.4090E-9
1	Grid	64.11439	-39.52180	106.80000	-0.24602	106.78	-44.777E-12	-346.67E-6	6.9333E-9
1	Grid	66.10957	-39.52180	106.80000	-0.24779	106.78	-40.059E-12	-324.75E-6	6.4949E-9
1	Grid	68.10475	-39.52180	106.80000	-0.25026	106.78	-35.908E-12	-304.53E-6	6.0906E-9
1	Grid	70.09993	-39.52180	106.80000	-0.25313	106.78	-32.245E-12	-285.86E-6	5.7172E-9
1	Grid	72.09511	-39.52180	106.80000	-0.25612	106.78	-29.009E-12	-268.61E-6	5.3721E-9
1	Grid	74.09029	-39.52180	106.80000	-0.25892	106.78	-26.142E-12	-252.64E-6	5.0528E-9
1	Grid	76.08547	-39.52180	106.80000	-0.26125	106.78	-23.602E-12	-237.85E-6	4.7570E-9
1	Grid	78.08065	-39.52180	106.80000	-0.26285	106.78	-21.343E-12	-224.14E-6	4.4828E-9
1	Grid	80.07583	-39.52180	106.80000	-0.26350	106.78	-19.335E-12	-211.41E-6	4.2283E-9
1	Grid	82.07101	-39.52180	106.80000	-0.26300	106.78	-17.540E-12	-199.59E-6	3.9918E-9
1	Grid	84.06619	-39.52180	106.80000	-0.26121	106.78	-15.939E-12	-188.60E-6	3.7720E-9
1	Grid	86.06137	-39.52180	106.80000	-0.25805	106.78	-14.506E-12	-178.36E-6	3.5673E-9
1	Grid	88.05655	-39.52180	106.80000	-0.25347	106.78	-13.219E-12	-168.83E-6	3.3766E-9
1	Grid	90.05173	-39.52180	106.80000	-0.24748	106.78	-12.066E-12	-159.94E-6	3.1987E-9
1	Grid	92.04691	-39.52180	106.80000	-0.24017	106.78	-11.031E-12	-151.63E-6	3.0327E-9
1	Grid	94.04209	-39.52180	106.80000	-0.23164	106.78	-10.094E-12	-143.88E-6	2.8775E-9
1	Grid	96.03727	-39.52180	106.80000	-0.22202	106.78	-9.2526E-12	-136.62E-6	2.7324E-9
1	Grid	98.03245	-39.52180	106.80000	-0.21150	106.78	-8.4912E-12	-129.83E-6	2.5966E-9
1	Grid	100.02763	-39.52180	106.80000	-0.20025	106.78	-7.8011E-12	-123.47E-6	2.4693E-9
1	Grid	102.02281	-39.52180	106.80000	-0.18847	106.78	-7.1769E-12	-117.50E-6	2.3500E-9
1	Grid	104.01799	-39.52180	106.80000	-0.17634	106.78	-6.6114E-12	-111.90E-6	2.2380E-9
1	Grid	106.01317	-39.52180	106.80000	-0.16403	106.78	-6.0958E-12	-106.64E-6	2.1328E-9
1	Grid	108.00835	-39.52180	106.80000	-0.15171	106.78	-5.6302E-12	-101.70E-6	2.0340E-9
1	Grid	110.00353	-39.52180	106.80000	-0.13951	106.78	-5.2045E-12	-97.047E-6	1.9409E-9
1	Grid	111.99871	-39.52180	106.80000	-0.12757	106.78	-4.8155E-12	-92.668E-6	1.8534E-9
1	Grid	113.99388	-39.52180	106.80000	-0.11597	106.78	-4.4598E-12	-88.542E-6	1.7708E-9
1	Grid	115.98906	-39.52180	106.80000	-0.10480	106.78	-4.1360E-12	-84.651E-6	1.6930E-9
1	Grid	117.98424	-39.52180	106.80000	-0.09412	106.78	-3.8416E-12	-80.980E-6	1.6196E-9
1	Grid	119.97942	-39.52180	106.80000	-0.08396	106.78	-3.5691E-12	-77.513E-6	1.5503E-9
1	Grid	121.97460	-39.52180	106.80000	-0.07437	106.78	-3.3187E-12	-74.236E-6	1.4847E-9
1	Grid	123.96978	-39.52180	106.80000	-0.06536	106.78	-3.0889E-12	-71.138E-6	1.4228E-9
1	Grid	125.96496	-39.52180	106.80000	-0.05692	106.78	-2.8797E-12	-68.206E-6	1.3641E-9
1	Grid	127.96014	-39.52180	106.80000	-0.04906	106.78	-2.6859E-12	-65.430E-6	1.3086E-9
1	Grid	129.95532	-39.52180	106.80000	-0.04177	106.78	-2.5073E-12	-62.800E-6	1.2560E-9
1	Grid	131.95050	-39.52180	106.80000	-0.03502	106.78	-2.3408E-12	-60.306E-6	1.2061E-9
1	Grid	133.94568	-39.52180	106.80000	-0.02881	106.78	-2.1889E-12	-57.940E-6	1.1588E-9
1	Grid	135.94086	-39.52180	106.80000	-0.02310	106.78	-2.0497E-12	-55.693E-6	1.1139E-9
1	Grid	137.93604	-39.52180	106.80000	-0.01787	106.78	-1.9178E-12	-53.559E-6	1.0712E-9
1	Grid	139.93122	-39.52180	106.80000	-0.01309	106.78	-1.8006E-12	-51.531E-6	1.0306E-9
1	Grid	141.92640	-39.52180	106.80000	-0.00874	106.78	-1.6880E-12	-49.603E-6	992.06E-12
1	Grid	143.92158	-39.52180	106.80000	-0.00479	106.78	-1.5854E-12	-47.768E-6	955.35E-12
1	Grid	145.91676	-39.52180	106.80000	-0.00121	106.78	-1.4888E-12	-46.020E-6	920.41E-12
1	Grid	147.91194	-39.52180	106.80000	0.00202	106.78	-1.3982E-12	-44.356E-6	887.12E-12
1	Grid	149.90712	-39.52180	106.80000	0.00493	106.78	-1.3176E-12	-42.770E-6	855.40E-12
1	Grid	151.90230	-39.52180	106.80000	0.00755	106.78	-1.2403E-12	-41.257E-6	825.14E-12
1	Grid	153.89748	-39.52180	106.80000	0.00989	106.78	-1.1671E-12	-39.814E-6	796.28E-12
1	Grid	155.89266	-39.52180	106.80000	0.01198	106.78	-1.1018E-12	-38.436E-6	768.73E-12
1	Grid	157.88784	-39.52180	106.80000	0.01384	106.78	-1.0398E-12	-37.121E-6	742.41E-12
1	Grid	159.88302	-39.52180	106.80000	0.01549	106.78	0.0	-35.864E-6	717.27E-12
1	Grid	161.87820	-39.52180	106.80000	0.01694	106.78	0.0	-34.662E-6	693.24E-12
1	Grid	163.87338	-39.52180	106.80000	0.01822	106.78	0.0	-33.512E-6	670.25E-12
1	Grid	165.86856	-39.52180	106.80000	0.01934	106.78	0.0	-32.413E-6	648.25E-12
1	Grid	167.86374	-39.52180	106.80000	0.02030	106.78	0.0	-31.360E-6	627.20E-12
1	Grid	169.85892	-39.52180	106.80000	0.02114	106.78	0.0	-30.352E-6	607.03E-12
1	Grid	171.85410	-39.52180	106.80000	0.02185	106.78	0.0	-29.386E-6	587.72E-12
1	Grid	173.84928	-39.52180	106.80000	0.02245	106.78	0.0	-28.460E-6	569.20E-12
1	Grid	175.84446	-39.52180	106.80000	0.02295	106.78	0.0	-27.572E-6	551.44E-12
1	Grid	177.83964	-39.52180	106.80000	0.02336	106.78	0.0	-26.720E-6	534.41E-12
1	Grid	179.83482	-39.52180	106.80000	0.02369	106.78	0.0	-25.903E-6	518.06E-12
1	Grid	181.83000	-39.52180	106.80000	0.02394	106.78	0.0	-25.118E-6	502.37E-12
1	Grid	-95.50000	-37.64705	106.80000	0.00745	106.78	-15.568E-12	-186.61E-6	3.7322E-9
1	Grid	-93.50482	-37.64705	106.80000	0.00513	106.78	-17.128E-12	-197.48E-6	3.9495E-9
1	Grid	-91.50964	-37.64705	106.80000	0.00248	106.78	-18.868E-12	-209.16E-6	4.1832E-9
1	Grid	-89.51446	-37.64705	106.80000	-0.00054	106.78	-20.817E-12	-221.74E-6	4.4347E-9
1	Grid	-87.51928	-37.64705	106.80000	-0.00398	106.78	-23.006E-12	-235.29E-6	4.7057E-9
1	Grid	-85.52410	-37.64705	106.80000	-0.00788	106.78	-25.466E-12	-249.90E-6	4.9979E-9
1	Grid	-83.52892	-37.64705	106.80000	-0.01231	106.78	-28.236E-12	-265.67E-6	5.3133E-9
1	Grid	-81.53374	-37.64705	106.80000	-0.01731	106.78	-31.358E-12	-282.71E-6	5.6541E-9
1	Grid	-79.53856	-37.64705	106.80000	-0.02296	106.78	-34.893E-12	-301.14E-6	6.0228E-9
1	Grid	-77.54338	-37.64705	106.80000	-0.02933	106.78	-38.889E-12	-321.09E-6	6.4219E-9
1	Grid	-75.54820	-37.64705	106.80000	-0.03651	106.78	-43.420E-12	-342.72E-6	6.8544E-9
1	Grid	-73.55302	-37.64705	106.80000	-0.04459	106.78	-48.572E-12	-366.18E-6	7.3236E-9
1	Grid	-71.55784	-37.64705	106.80000	-0.05368	106.78	-54.434E-12	-391.66E-6	7.8331E-9
1	Grid	-69.56266	-37.64705	106.80000	-0.06389	106.78	-61.114E-12	-419.34E-6	8.3868E-9
1	Grid	-67.56748	-37.64705	106.80000	-0.07535	106.78	-68.752E-12	-449.46E-6	8.9892E-9
1	Grid	-65.57230	-37.64705	106.80000	-0.08819	106.78	-77.489E-12	-482.25E-6	9.6451E-9
1	Grid	-63.57712	-37.64705	106.80000	-0.10258	106.78	-87.507E-12	-517.99E-6	10.360E-9
1	Grid	-61.58194	-37.64705	106.80000	-0.11867	106.78	-99.017E-12	-556.95E-6	11.139E-9
1	Grid	-59.58676	-37.64705	106.80000	-0.13666	106.78	-112.26E-12	-599.48E-6	11.990E-9
1	Grid	-57.59158	-37.64705	106.80000	-0.15675	106.78	-127.52E-12	-645.92E-6	12.918E-9
1	Grid	-55.59640	-37.64705	106.80000	-0.17916	106.78	-145.15E-12	-696.65E-6	13.933E-9
1	Grid	-53.60122	-37.64705	106.80000	-0.20411	106.78	-165.53E-12	-752.11E-6	15.042E-9
1	Grid	-51.60604	-37.64705	106.80000	-0.23186	106.78	-189.15E-12	-812.74E-6	16.255E-9
1	Grid	-49.61086	-37.64705	106.80000	-0.26266	106.78	-216.55E-12	-879.05E-6	17.581E-9
1	Grid	-47.61568	-37.64705	106.80000	-0.29679	106.78	-248.39E-12	-951.56E-6	19.031E-9
1	Grid	-45.62050	-37.64705	106.80000	-0.33450	106.78	-285.45E-12	-0.0010309	20.617E-9
1	Grid	-43.62532	-37.64705	106.80000	-0.37606	106.78	-328.63E-12	-0.0011175	22.350E-9
1	Grid	-41.63014	-37.64705	106.80000	-0.42168	106.78	-379.01E-12	-0.0012122	24.244E-9
1	Grid	-39.63496	-37.64705	106.80000	-0.47154	106.78	-437.86E-12	-0.0013155	26.310E-9
1	Grid	-37.63978	-37.64705	106.80000	-0.52573	106.78	-506.66E-12	-0.0014281	28.562E-9
1	Grid	-35.64460	-37.64705	106.80000	-0.58423	106.78	-587.17E-12	-0.0015507	31.013E-9
1	Grid	-33.64942	-37.64705	106.80000	-0.64686	106.78	-681.41E-12	-0.0016837	33.675E-9
1	Grid	-31.65424	-37.64705	106.80000	-0.71323	106.78	-791.70E-12	-0.0018278	36.557E-9
1	Grid	-29.65906	-37.64705	106.80000	-0.78274	106.78	-920.63E-12	-0.0019833	39.666E-9
1	Grid	-27.66388	-37.64705	106.80000	-0.85450	106.78	-1.0710E-9	-0.0021503	43.005E-9
1	Grid	-25.66871	-37.64705	106.80000	-0.92743	106.78	-1.2456E-9	-0.0023284	46.567E-9
1	Grid	-23.67353	-37.64705	106.80000	-1.00025	106.78	-1.4468E-9	-0.0025169	50.337E-9
1	Grid	-21.67835	-37.64705	106.80000	-1.07157	106.78	-1.6762E-9	-0.0027141	54.283E-9
1	Grid	-19.68317	-37.64705	106.80000	-1.13999	106.78	-1.9336E-9	-0.0029176	58.351E-9
1	Grid	-17.68799	-37.64705	106.80000	-1.20416	106.78	-2.2158E-9	-0.0031233	62.467E-9
1	Grid	-15.69281	-37.64705	106.80000	-1.26280	106.78	-2.5160E-9	-0.0033261	66.523E-9
1	Grid	-13.69763	-37.64705	106.80000	-1.31480	106.78	-2.8223E-9	-0.0035192	70.384E-9
1	Grid	-11.70245	-37.64705	106.80000	-1.35918	106.78	-3.1185E-9	-0.0036947	73.894E-9
1	Grid	-9.70727	-37.64705	106.80000	-1.39512	106.78	-3.3848E-9	-0.0038439	76.878E-9
1	Grid	-7.71209	-37.64705	106.80000	-1.42196	106.78	-3.6003E-9	-0.0039586	79.171E-9
1	Grid	-5.71691	-37.64705	106.80000	-1.43925	106.78	-3.7460E-9	-0.0040314	80.628E-9
1	Grid	-3.72173	-37.64705	106.80000	-1.44670	106.78	-3.8082E-9	-0.0040574	81.147E-9
1	Grid	-1.72655	-37.64705	106.80000	-1.44425	106.78	-3.7803E-9	-0.0040342	80.684E-9
1	Grid	0.26863	-37.64705	106.80000	-1.43202	106.78	-3.6644E-9	-0.0039630	79.259E-9
1	Grid	2.26381	-37.64705	106.80000	-1.41034	106.78	-3.4707E-9	-0.0038476	76.952E-9
1	Grid	4.25899	-37.64705	106.80000	-1.37977	106.78	-3.2159E-9	-0.0036948	73.896E-9
1	Grid	6.25417	-37.64705	106.80000	-1.34105	106.78	-2.9208E-9	-0.0035128	70.256E-9
1	Grid	8.24935	-37.64705	106.80000	-1.29511	106.78	-2.6063E-9	-0.0033107	66.213E-9
1	Grid	10.24453	-37.64705	106.80000	-1.24303	106.78	-2.2913E-9	-0.0030970	61.940E-9
1	Grid	12.23971	-37.64705	106.80000	-1.18598	106.78	-1.9906E-9	-0.0028795	57.591E-9
1	Grid	14.23489	-37.64705	106.80000	-1.12518	106.78	-1.7139E-9	-0.0026645	53.290E-9
1	Grid	16.23007	-37.64705	106.80000	-1.06183	106.78	-1.4662E-9	-0.0024566	49.131E-9
1	Grid	18.22525	-37.64705	106.80000	-0.99706	106.78	-1.2491E-9	-0.0022589	45.177E-9
1	Grid	20.22043	-37.64705	106.80000	-0.93190	106.78	-1.0617E-9	-0.0020733	41.466E-9
1	Grid	22.21561	-37.64705	106.80000	-0.86728	106.78	-901.73E-12	-0.0019008	38.016E-9
1	Grid	24.21079	-37.64705	106.80000	-0.80402	106.78	-766.05E-12	-0.0017417	34.833E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	26.20597	-37.64705	106.80000	-0.74288	106.78	-651.50E-12	-0.0015956	31.912E-9
1	Grid	28.20115	-37.64705	106.80000	-0.68450	106.78	-555.00E-12	-0.0014621	29.242E-9
1	Grid	30.19633	-37.64705	106.80000	-0.62943	106.78	-473.78E-12	-0.0013403	26.807E-9
1	Grid	32.19151	-37.64705	106.80000	-0.57812	106.78	-405.39E-12	-0.0012295	24.591E-9
1	Grid	34.18669	-37.64705	106.80000	-0.53088	106.78	-347.74E-12	-0.0011288	22.576E-9
1	Grid	36.18187	-37.64705	106.80000	-0.48793	106.78	-299.08E-12	-0.0010373	20.747E-9
1	Grid	38.17705	-37.64705	106.80000	-0.44936	106.78	-257.91E-12	-954.23E-6	19.085E-9
1	Grid	40.17223	-37.64705	106.80000	-0.41516	106.78	-223.01E-12	-878.76E-6	17.575E-9
1	Grid	42.16741	-37.64705	106.80000	-0.38523	106.78	-193.36E-12	-810.19E-6	16.204E-9
1	Grid	44.16259	-37.64705	106.80000	-0.35945	106.78	-168.09E-12	-747.86E-6	14.957E-9
1	Grid	46.15777	-37.64705	106.80000	-0.33760	106.78	-146.51E-12	-691.16E-6	13.823E-9
1	Grid	48.15295	-37.64705	106.80000	-0.31947	106.78	-128.04E-12	-639.54E-6	12.791E-9
1	Grid	50.14813	-37.64705	106.80000	-0.30482	106.78	-112.18E-12	-592.51E-6	11.850E-9
1	Grid	52.14331	-37.64705	106.80000	-0.29339	106.78	-98.529E-12	-549.62E-6	10.992E-9
1	Grid	54.13849	-37.64705	106.80000	-0.28491	106.78	-86.748E-12	-510.46E-6	10.209E-9
1	Grid	56.13367	-37.64705	106.80000	-0.27910	106.78	-76.560E-12	-474.67E-6	9.4934E-9
1	Grid	58.12885	-37.64705	106.80000	-0.27570	106.78	-67.727E-12	-441.93E-6	8.8385E-9
1	Grid	60.12403	-37.64705	106.80000	-0.27440	106.78	-60.049E-12	-411.93E-6	8.2386E-9
1	Grid	62.11921	-37.64705	106.80000	-0.27490	106.78	-53.359E-12	-384.43E-6	7.6885E-9
1	Grid	64.11439	-37.64705	106.80000	-0.27689	106.78	-47.517E-12	-359.17E-6	7.1834E-9
1	Grid	66.10957	-37.64705	106.80000	-0.28003	106.78	-42.405E-12	-335.96E-6	6.7192E-9
1	Grid	68.10475	-37.64705	106.80000	-0.28397	106.78	-37.918E-12	-314.60E-6	6.2920E-9
1	Grid	70.09993	-37.64705	106.80000	-0.28837	106.78	-33.973E-12	-294.92E-6	5.8985E-9
1	Grid	72.09511	-37.64705	106.80000	-0.29286	106.78	-30.500E-12	-276.77E-6	5.5355E-9
1	Grid	74.09029	-37.64705	106.80000	-0.29707	106.78	-27.433E-12	-260.01E-6	5.2002E-9
1	Grid	76.08547	-37.64705	106.80000	-0.30068	106.78	-24.719E-12	-244.52E-6	4.8904E-9
1	Grid	78.08065	-37.64705	106.80000	-0.30335	106.78	-22.316E-12	-230.18E-6	4.6036E-9
1	Grid	80.07583	-37.64705	106.80000	-0.30480	106.78	-20.178E-12	-216.89E-6	4.3378E-9
1	Grid	82.07101	-37.64705	106.80000	-0.30480	106.78	-18.277E-12	-204.57E-6	4.0914E-9
1	Grid	84.06619	-37.64705	106.80000	-0.30316	106.78	-16.581E-12	-193.12E-6	3.8625E-9
1	Grid	86.06137	-37.64705	106.80000	-0.29978	106.78	-15.071E-12	-182.49E-6	3.6498E-9
1	Grid	88.05655	-37.64705	106.80000	-0.29463	106.78	-13.714E-12	-172.59E-6	3.4518E-9
1	Grid	90.05173	-37.64705	106.80000	-0.28773	106.78	-12.503E-12	-163.37E-6	3.2675E-9
1	Grid	92.04691	-37.64705	106.80000	-0.27917	106.78	-11.415E-12	-154.78E-6	3.0956E-9
1	Grid	94.04209	-37.64705	106.80000	-0.26912	106.78	-10.434E-12	-146.76E-6	2.9351E-9
1	Grid	96.03727	-37.64705	106.80000	-0.25775	106.78	-9.5517E-12	-139.26E-6	2.7853E-9
1	Grid	98.03245	-37.64705	106.80000	-0.24529	106.78	-8.7570E-12	-132.26E-6	2.6451E-9
1	Grid	100.02763	-37.64705	106.80000	-0.23198	106.78	-8.0382E-12	-125.70E-6	2.5140E-9
1	Grid	102.02281	-37.64705	106.80000	-0.21806	106.78	-7.3881E-12	-119.56E-6	2.3911E-9
1	Grid	104.01799	-37.64705	106.80000	-0.20377	106.78	-6.7992E-12	-113.80E-6	2.2759E-9
1	Grid	106.01317	-37.64705	106.80000	-0.18931	106.78	-6.2650E-12	-108.39E-6	2.1678E-9
1	Grid	108.00835	-37.64705	106.80000	-0.17490	106.78	-5.7780E-12	-103.31E-6	2.0663E-9
1	Grid	110.00353	-37.64705	106.80000	-0.16068	106.78	-5.3397E-12	-98.541E-6	1.9708E-9
1	Grid	111.99871	-37.64705	106.80000	-0.14681	106.78	-4.9361E-12	-94.052E-6	1.8810E-9
1	Grid	113.99388	-37.64705	106.80000	-0.13340	106.78	-4.5703E-12	-89.824E-6	1.7965E-9
1	Grid	115.98906	-37.64705	106.80000	-0.12054	106.78	-4.2326E-12	-85.841E-6	1.7168E-9
1	Grid	117.98424	-37.64705	106.80000	-0.10828	106.78	-3.9275E-12	-82.085E-6	1.6417E-9
1	Grid	119.97942	-37.64705	106.80000	-0.09669	106.78	-3.6471E-12	-78.540E-6	1.5708E-9
1	Grid	121.97460	-37.64705	106.80000	-0.08577	106.78	-3.3893E-12	-75.193E-6	1.5039E-9
1	Grid	123.96978	-37.64705	106.80000	-0.07554	106.78	-3.1528E-12	-72.029E-6	1.4406E-9
1	Grid	125.96496	-37.64705	106.80000	-0.06601	106.78	-2.9396E-12	-69.037E-6	1.3807E-9
1	Grid	127.96014	-37.64705	106.80000	-0.05715	106.78	-2.7391E-12	-66.205E-6	1.3241E-9
1	Grid	129.95532	-37.64705	106.80000	-0.04896	106.78	-2.5553E-12	-63.523E-6	1.2705E-9
1	Grid	131.95050	-37.64705	106.80000	-0.04141	106.78	-2.3854E-12	-60.982E-6	1.2196E-9
1	Grid	133.94568	-37.64705	106.80000	-0.03447	106.78	-2.2302E-12	-58.572E-6	1.1714E-9
1	Grid	135.94086	-37.64705	106.80000	-0.02811	106.78	-2.0857E-12	-56.285E-6	1.1257E-9
1	Grid	137.93604	-37.64705	106.80000	-0.02230	106.78	-1.9524E-12	-54.114E-6	1.0823E-9
1	Grid	139.93122	-37.64705	106.80000	-0.01700	106.78	-1.8292E-12	-52.052E-6	1.0410E-9
1	Grid	141.92640	-37.64705	106.80000	-0.01219	106.78	-1.7153E-12	-50.091E-6	1.0018E-9
1	Grid	143.92158	-37.64705	106.80000	-0.00782	106.78	-1.6107E-12	-48.226E-6	964.52E-12
1	Grid	145.91676	-37.64705	106.80000	-0.00387	106.78	-1.5115E-12	-46.451E-6	929.03E-12
1	Grid	147.91194	-37.64705	106.80000	-0.00031	106.78	-1.4209E-12	-44.761E-6	895.23E-12
1	Grid	149.90712	-37.64705	106.80000	0.00290	106.78	-1.3376E-12	-43.151E-6	863.02E-12
1	Grid	151.90230	-37.64705	106.80000	0.00577	106.78	-1.2577E-12	-41.616E-6	832.33E-12
1	Grid	153.89748	-37.64705	106.80000	0.00835	106.78	-1.1851E-12	-40.152E-6	803.05E-12
1	Grid	155.89266	-37.64705	106.80000	0.01064	106.78	-1.1184E-12	-38.756E-6	775.11E-12
1	Grid	157.88784	-37.64705	106.80000	0.01268	106.78	-1.0525E-12	-37.422E-6	748.44E-12
1	Grid	159.88302	-37.64705	106.80000	0.01449	106.78	0.0	-36.148E-6	722.96E-12
1	Grid	161.87820	-37.64705	106.80000	0.01609	106.78	0.0	-34.930E-6	698.61E-12
1	Grid	163.87338	-37.64705	106.80000	0.01749	106.78	0.0	-33.766E-6	675.33E-12
1	Grid	165.86856	-37.64705	106.80000	0.01872	106.78	0.0	-32.653E-6	653.06E-12
1	Grid	167.86374	-37.64705	106.80000	0.01979	106.78	0.0	-31.587E-6	631.75E-12
1	Grid	169.85892	-37.64705	106.80000	0.02071	106.78	0.0	-30.567E-6	611.34E-12
1	Grid	171.85410	-37.64705	106.80000	0.02150	106.78	0.0	-29.590E-6	591.80E-12
1	Grid	173.84928	-37.64705	106.80000	0.02216	106.78	0.0	-28.653E-6	573.07E-12
1	Grid	175.84446	-37.64705	106.80000	0.02272	106.78	0.0	-27.756E-6	555.11E-12
1	Grid	177.83964	-37.64705	106.80000	0.02319	106.78	0.0	-26.895E-6	537.89E-12
1	Grid	179.83482	-37.64705	106.80000	0.02356	106.78	0.0	-26.068E-6	521.37E-12
1	Grid	181.83000	-37.64705	106.80000	0.02385	106.78	0.0	-25.275E-6	505.51E-12
1	Grid	-95.50000	-35.77230	106.80000	0.00668	106.78	-16.185E-12	-190.94E-6	3.8188E-9
1	Grid	-93.50482	-35.77230	106.80000	0.00423	106.78	-17.826E-12	-202.23E-6	4.0447E-9
1	Grid	-91.50964	-35.77230	106.80000	0.00142	106.78	-19.672E-12	-214.40E-6	4.2880E-9
1	Grid	-89.51446	-35.77230	106.80000	-0.00178	106.78	-21.740E-12	-227.51E-6	4.5502E-9
1	Grid	-87.51928	-35.77230	106.80000	-0.00542	106.78	-24.069E-12	-241.66E-6	4.8332E-9
1	Grid	-85.52410	-35.77230	106.80000	-0.00956	106.78	-26.691E-12	-256.95E-6	5.1390E-9
1	Grid	-83.52892	-35.77230	106.80000	-0.01425	106.78	-29.652E-12	-273.48E-6	5.4696E-9
1	Grid	-81.53374	-35.77230	106.80000	-0.01957	106.78	-33.001E-12	-291.38E-6	5.8275E-9
1	Grid	-79.53856	-35.77230	106.80000	-0.02558	106.78	-36.797E-12	-310.77E-6	6.2154E-9
1	Grid	-77.54338	-35.77230	106.80000	-0.03237	106.78	-41.108E-12	-331.82E-6	6.6364E-9
1	Grid	-75.54820	-35.77230	106.80000	-0.04004	106.78	-46.013E-12	-354.68E-6	7.0936E-9
1	Grid	-73.55302	-35.77230	106.80000	-0.04868	106.78	-51.601E-12	-379.54E-6	7.5908E-9
1	Grid	-71.55784	-35.77230	106.80000	-0.05842	106.78	-57.990E-12	-406.60E-6	8.1320E-9
1	Grid	-69.56266	-35.77230	106.80000	-0.06937	106.78	-65.301E-12	-436.10E-6	8.7219E-9
1	Grid	-67.56748	-35.77230	106.80000	-0.08170	106.78	-73.686E-12	-468.27E-6	9.3655E-9
1	Grid	-65.57230	-35.77230	106.80000	-0.09554	106.78	-83.329E-12	-503.41E-6	10.068E-9
1	Grid	-63.57712	-35.77230	106.80000	-0.11110	106.78	-94.432E-12	-541.83E-6	10.837E-9
1	Grid	-61.58194	-35.77230	106.80000	-0.12855	106.78	-107.25E-12	-583.87E-6	11.677E-9
1	Grid	-59.58676	-35.77230	106.80000	-0.14811	106.78	-122.08E-12	-629.92E-6	12.598E-9
1	Grid	-57.59158	-35.77230	106.80000	-0.17004	106.78	-139.26E-12	-680.39E-6	13.608E-9
1	Grid	-55.59640	-35.77230	106.80000	-0.19457	106.78	-159.22E-12	-735.77E-6	14.715E-9
1	Grid	-53.60122	-35.77230	106.80000	-0.22201	106.78	-182.45E-12	-796.56E-6	15.931E-9
1	Grid	-51.60604	-35.77230	106.80000	-0.25266	106.78	-209.54E-12	-863.34E-6	17.267E-9
1	Grid	-49.61086	-35.77230	106.80000	-0.28685	106.78	-241.20E-12	-936.73E-6	18.735E-9
1	Grid	-47.61568	-35.77230	106.80000	-0.32493	106.78	-278.26E-12	-0.0010174	20.348E-9
1	Grid	-45.62050	-35.77230	106.80000	-0.36726	106.78	-321.74E-12	-0.0011061	22.123E-9
1	Grid	-43.62532	-35.77230	106.80000	-0.41420	106.78	-372.85E-12	-0.0012037	24.074E-9
1	Grid	-41.63014	-35.77230	106.80000	-0.46610	106.78	-433.04E-12	-0.0013110	26.219E-9
1	Grid	-39.63496	-35.77230	106.80000	-0.52324	106.78	-504.05E-12	-0.0014288	28.576E-9
1	Grid	-37.63978	-35.77230	106.80000	-0.58587	106.78	-588.01E-12	-0.0015583	31.165E-9
1	Grid	-35.64460	-35.77230	106.80000	-0.65406	106.78	-687.43E-12	-0.0017002	34.005E-9
1	Grid	-33.64942	-35.77230	106.80000	-0.72770	106.78	-805.37E-12	-0.0018558	37.116E-9
1	Grid	-31.65424	-35.77230	106.80000	-0.80644	106.78	-945.47E-12	-0.0020258	40.517E-9
1	Grid	-29.65906	-35.77230	106.80000	-0.88957	106.78	-1.1120E-9	-0.0022112	44.225E-9
1	Grid	-27.66388	-35.77230	106.80000	-0.97603	106.78	-1.3099E-9	-0.0024126	48.253E-9
1	Grid	-25.66871	-35.77230	106.80000	-1.06440	106.78	-1.5444E-9	-0.0026303	52.606E-9
1	Grid	-23.67353	-35.77230	106.80000	-1.15300	106.78	-1.8212E-9	-0.0028639	57.278E-9
1	Grid	-21.67835	-35.77230	106.80000	-1.24001	106.78	-2.1447E-9	-0.0031121	62.242E-9
1	Grid	-19.68317	-35.77230	106.80000	-1.32359	106.78	-2.5174E-9	-0.0033724	67.447E-9
1	Grid	-17.68799	-35.77230	106.80000	-1.40200	106.78	-2.9377E-9	-0.0036401	72.802E-9
1	Grid	-15.69281	-35.77230	106.80000	-1.47366	106.78	-3.3968E-9	-0.0039086	78.172E-9
1	Grid	-13.69763	-35.77230	106.80000	-1.53717	106.78	-3.8776E-9	-0.0041687	83.373E-9
1	Grid	-11.70245	-35.77230	106.80000	-1.59133	106.78	-4.3532E-9	-0.0044088	88.176E-9
1	Grid	-9.70727	-35.77230	106.80000	-1.63513	106.78	-4.7890E-9	-0.0046161	92.322E-9
1	Grid	-7.71209	-35.77230	106.80000	-1.66778	106.78	-5.1470E-9	-0.0047775	95.550E-9
1	Grid	-5.71691	-35.77230	106.80000	-1.68870	106.78	-5.3923E-9	-0.0048817	97.633E-9
1	Grid	-3.72173	-35.77230	106.80000	-1.69755	106.78	-5.4991E-9	-0.0049204	98.408E-9
1	Grid	-1.72655	-35.77230	106.80000	-1.69422	106.78	-5.4555E-9	-0.0048901	97.802E-9
1	Grid	0.26863	-35.77230	106.80000	-1.67886	106.78	-5.2650E-9	-0.0047923	95.845E-9
1	Grid	2.26381	-35.77230	106.80000	-1.65189	106.78	-4.9465E-9	-0.0046332	92.663E-9
1	Grid	4.25899	-35.77230	106.80000	-1.61397	106.78	-4.5308E-9	-0.0044233	88.465E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	6.25417	-35.77230	106.80000	-1.56604	106.78	-4.0555E-9	-0.0041754	83.508E-9
1	Grid	8.24935	-35.77230	106.80000	-1.50930	106.78	-3.5583E-9	-0.0039033	78.066E-9
1	Grid	10.24453	-35.77230	106.80000	-1.44513	106.78	-3.0714E-9	-0.0036198	72.396E-9
1	Grid	12.23971	-35.77230	106.80000	-1.37508	106.78	-2.6181E-9	-0.0033358	66.716E-9
1	Grid	14.23489	-35.77230	106.80000	-1.30073	106.78	-2.2120E-9	-0.0030595	61.190E-9
1	Grid	16.23007	-35.77230	106.80000	-1.22361	106.78	-1.8582E-9	-0.0027967	55.934E-9
1	Grid	18.22525	-35.77230	106.80000	-1.14515	106.78	-1.5562E-9	-0.0025508	51.015E-9
1	Grid	20.22043	-35.77230	106.80000	-1.06657	106.78	-1.3020E-9	-0.0023234	46.467E-9
1	Grid	22.21561	-35.77230	106.80000	-0.98897	106.78	-1.0898E-9	-0.0021150	42.299E-9
1	Grid	24.21079	-35.77230	106.80000	-0.91331	106.78	-913.69E-12	-0.0019251	38.503E-9
1	Grid	26.20597	-35.77230	106.80000	-0.84047	106.78	-767.81E-12	-0.0017530	35.059E-9
1	Grid	28.20115	-35.77230	106.80000	-0.77121	106.78	-647.02E-12	-0.0015972	31.944E-9
1	Grid	30.19633	-35.77230	106.80000	-0.70619	106.78	-546.91E-12	-0.0014566	29.132E-9
1	Grid	32.19151	-35.77230	106.80000	-0.64593	106.78	-463.79E-12	-0.0013298	26.596E-9
1	Grid	34.18669	-35.77230	106.80000	-0.59080	106.78	-394.60E-12	-0.0012154	24.309E-9
1	Grid	36.18187	-35.77230	106.80000	-0.54101	106.78	-336.85E-12	-0.0011123	22.247E-9
1	Grid	38.17705	-35.77230	106.80000	-0.49661	106.78	-288.51E-12	-0.0010193	20.386E-9
1	Grid	40.17223	-35.77230	106.80000	-0.45756	106.78	-247.91E-12	-935.38E-6	18.708E-9
1	Grid	42.16741	-35.77230	106.80000	-0.42368	106.78	-213.70E-12	-859.55E-6	17.191E-9
1	Grid	44.16259	-35.77230	106.80000	-0.39476	106.78	-184.78E-12	-790.99E-6	15.820E-9
1	Grid	46.15777	-35.77230	106.80000	-0.37051	106.78	-160.27E-12	-728.93E-6	14.579E-9
1	Grid	48.15295	-35.77230	106.80000	-0.35065	106.78	-139.41E-12	-672.70E-6	13.454E-9
1	Grid	50.14813	-35.77230	106.80000	-0.33485	106.78	-121.62E-12	-621.68E-6	12.434E-9
1	Grid	52.14331	-35.77230	106.80000	-0.32282	106.78	-106.40E-12	-575.34E-6	11.507E-9
1	Grid	54.13849	-35.77230	106.80000	-0.31421	106.78	-93.331E-12	-533.19E-6	10.664E-9
1	Grid	56.13367	-35.77230	106.80000	-0.30872	106.78	-82.086E-12	-494.80E-6	9.8959E-9
1	Grid	58.12885	-35.77230	106.80000	-0.30602	106.78	-72.379E-12	-459.78E-6	9.1957E-9
1	Grid	60.12403	-35.77230	106.80000	-0.30576	106.78	-63.979E-12	-427.81E-6	8.5562E-9
1	Grid	62.11921	-35.77230	106.80000	-0.30760	106.78	-56.691E-12	-398.57E-6	7.9715E-9
1	Grid	64.11439	-35.77230	106.80000	-0.31117	106.78	-50.349E-12	-371.80E-6	7.4361E-9
1	Grid	66.10957	-35.77230	106.80000	-0.31609	106.78	-44.818E-12	-347.26E-6	6.9452E-9
1	Grid	68.10475	-35.77230	106.80000	-0.32193	106.78	-39.983E-12	-324.73E-6	6.4945E-9
1	Grid	70.09993	-35.77230	106.80000	-0.32829	106.78	-35.745E-12	-304.01E-6	6.0803E-9
1	Grid	72.09511	-35.77230	106.80000	-0.33472	106.78	-32.024E-12	-284.95E-6	5.6990E-9
1	Grid	74.09029	-35.77230	106.80000	-0.34079	106.78	-28.746E-12	-267.38E-6	5.3476E-9
1	Grid	76.08547	-35.77230	106.80000	-0.34606	106.78	-25.855E-12	-251.17E-6	5.0233E-9
1	Grid	78.08065	-35.77230	106.80000	-0.35014	106.78	-23.298E-12	-236.19E-6	4.7238E-9
1	Grid	80.07583	-35.77230	106.80000	-0.35266	106.78	-21.031E-12	-222.34E-6	4.4467E-9
1	Grid	82.07101	-35.77230	106.80000	-0.35333	106.78	-19.022E-12	-209.51E-6	4.1901E-9
1	Grid	84.06619	-35.77230	106.80000	-0.35194	106.78	-17.233E-12	-197.61E-6	3.9522E-9
1	Grid	86.06137	-35.77230	106.80000	-0.34835	106.78	-15.639E-12	-186.57E-6	3.7314E-9
1	Grid	88.05655	-35.77230	106.80000	-0.34251	106.78	-14.213E-12	-176.31E-6	3.5262E-9
1	Grid	90.05173	-35.77230	106.80000	-0.33449	106.78	-12.939E-12	-166.77E-6	3.3354E-9
1	Grid	92.04691	-35.77230	106.80000	-0.32441	106.78	-11.798E-12	-157.88E-6	3.1576E-9
1	Grid	94.04209	-35.77230	106.80000	-0.31247	106.78	-10.775E-12	-149.60E-6	2.9919E-9
1	Grid	96.03727	-35.77230	106.80000	-0.29894	106.78	-9.8528E-12	-141.87E-6	2.8373E-9
1	Grid	98.03245	-35.77230	106.80000	-0.28411	106.78	-9.0228E-12	-134.64E-6	2.6929E-9
1	Grid	100.02763	-35.77230	106.80000	-0.26828	106.78	-8.2754E-12	-127.89E-6	2.5578E-9
1	Grid	102.02281	-35.77230	106.80000	-0.25177	106.78	-7.5986E-12	-121.57E-6	2.4315E-9
1	Grid	104.01799	-35.77230	106.80000	-0.23487	106.78	-6.9864E-12	-115.65E-6	2.3131E-9
1	Grid	106.01317	-35.77230	106.80000	-0.21785	106.78	-6.4322E-12	-110.10E-6	2.2021E-9
1	Grid	108.00835	-35.77230	106.80000	-0.20095	106.78	-5.9286E-12	-104.90E-6	2.0979E-9
1	Grid	110.00353	-35.77230	106.80000	-0.18436	106.78	-5.4723E-12	-100.00E-6	2.0001E-9
1	Grid	111.99871	-35.77230	106.80000	-0.16824	106.78	-5.0540E-12	-95.404E-6	1.9081E-9
1	Grid	113.99388	-35.77230	106.80000	-0.15273	106.78	-4.6756E-12	-91.077E-6	1.8215E-9
1	Grid	115.98906	-35.77230	106.80000	-0.13791	106.78	-4.3292E-12	-87.002E-6	1.7400E-9
1	Grid	117.98424	-35.77230	106.80000	-0.12386	106.78	-4.0155E-12	-83.163E-6	1.6633E-9
1	Grid	119.97942	-35.77230	106.80000	-0.11062	106.78	-3.7237E-12	-79.542E-6	1.5908E-9
1	Grid	121.97460	-35.77230	106.80000	-0.09821	106.78	-3.4586E-12	-76.124E-6	1.5225E-9
1	Grid	123.96978	-35.77230	106.80000	-0.08662	106.78	-3.2181E-12	-72.896E-6	1.4579E-9
1	Grid	125.96496	-35.77230	106.80000	-0.07586	106.78	-2.9936E-12	-69.844E-6	1.3969E-9
1	Grid	127.96014	-35.77230	106.80000	-0.06591	106.78	-2.7918E-12	-66.958E-6	1.3392E-9
1	Grid	129.95532	-35.77230	106.80000	-0.05672	106.78	-2.6033E-12	-64.226E-6	1.2845E-9
1	Grid	131.95050	-35.77230	106.80000	-0.04828	106.78	-2.4267E-12	-61.639E-6	1.2328E-9
1	Grid	133.94568	-35.77230	106.80000	-0.04055	106.78	-2.2689E-12	-59.186E-6	1.1837E-9
1	Grid	135.94086	-35.77230	106.80000	-0.03347	106.78	-2.1230E-12	-56.860E-6	1.1372E-9
1	Grid	137.93604	-35.77230	106.80000	-0.02703	106.78	-1.9857E-12	-54.653E-6	1.0931E-9
1	Grid	139.93122	-35.77230	106.80000	-0.02117	106.78	-1.8592E-12	-52.556E-6	1.0511E-9
1	Grid	141.92640	-35.77230	106.80000	-0.01585	106.78	-1.7426E-12	-50.564E-6	1.0113E-9
1	Grid	143.92158	-35.77230	106.80000	-0.01104	106.78	-1.6367E-12	-48.670E-6	973.41E-12
1	Grid	145.91676	-35.77230	106.80000	-0.00669	106.78	-1.5334E-12	-46.869E-6	937.37E-12
1	Grid	147.91194	-35.77230	106.80000	-0.00278	106.78	-1.4415E-12	-45.154E-6	903.07E-12
1	Grid	149.90712	-35.77230	106.80000	0.00074	106.78	-1.3549E-12	-43.520E-6	870.41E-12
1	Grid	151.90230	-35.77230	106.80000	0.00389	106.78	-1.2750E-12	-41.964E-6	839.28E-12
1	Grid	153.89748	-35.77230	106.80000	0.00671	106.78	-1.2030E-12	-40.480E-6	809.59E-12
1	Grid	155.89266	-35.77230	106.80000	0.00922	106.78	-1.1304E-12	-39.064E-6	781.28E-12
1	Grid	157.88784	-35.77230	106.80000	0.01145	106.78	-1.0678E-12	-37.713E-6	754.26E-12
1	Grid	159.88302	-35.77230	106.80000	0.01343	106.78	-1.0065E-12	-36.423E-6	728.45E-12
1	Grid	161.87820	-35.77230	106.80000	0.01518	106.78	0.0	-35.190E-6	703.80E-12
1	Grid	163.87338	-35.77230	106.80000	0.01672	106.78	0.0	-34.012E-6	680.23E-12
1	Grid	165.86856	-35.77230	106.80000	0.01806	106.78	0.0	-32.885E-6	657.70E-12
1	Grid	167.86374	-35.77230	106.80000	0.01923	106.78	0.0	-31.807E-6	636.13E-12
1	Grid	169.85892	-35.77230	106.80000	0.02024	106.78	0.0	-30.775E-6	615.50E-12
1	Grid	171.85410	-35.77230	106.80000	0.02111	106.78	0.0	-29.787E-6	595.73E-12
1	Grid	173.84928	-35.77230	106.80000	0.02185	106.78	0.0	-28.840E-6	576.80E-12
1	Grid	175.84446	-35.77230	106.80000	0.02248	106.78	0.0	-27.932E-6	558.65E-12
1	Grid	177.83964	-35.77230	106.80000	0.02299	106.78	0.0	-27.062E-6	541.25E-12
1	Grid	179.83482	-35.77230	106.80000	0.02342	106.78	0.0	-26.228E-6	524.55E-12
1	Grid	181.83000	-35.77230	106.80000	0.02375	106.78	0.0	-25.427E-6	508.54E-12
1	Grid	-95.50000	-33.89755	106.80000	0.00592	106.78	-16.801E-12	-195.22E-6	3.9044E-9
1	Grid	-93.50482	-33.89755	106.80000	0.00333	106.78	-18.535E-12	-206.95E-6	4.1390E-9
1	Grid	-91.50964	-33.89755	106.80000	0.00037	106.78	-20.482E-12	-219.60E-6	4.3919E-9
1	Grid	-89.51446	-33.89755	106.80000	-0.00301	106.78	-22.675E-12	-233.25E-6	4.6650E-9
1	Grid	-87.51928	-33.89755	106.80000	-0.00686	106.78	-25.147E-12	-248.01E-6	4.9602E-9
1	Grid	-85.52410	-33.89755	106.80000	-0.01123	106.78	-27.936E-12	-263.98E-6	5.2797E-9
1	Grid	-83.52892	-33.89755	106.80000	-0.01620	106.78	-31.096E-12	-281.29E-6	5.6257E-9
1	Grid	-81.53374	-33.89755	106.80000	-0.02183	106.78	-34.681E-12	-300.06E-6	6.0011E-9
1	Grid	-79.53856	-33.89755	106.80000	-0.02821	106.78	-38.753E-12	-320.44E-6	6.4088E-9
1	Grid	-77.54338	-33.89755	106.80000	-0.03543	106.78	-43.395E-12	-342.60E-6	6.8521E-9
1	Grid	-75.54820	-33.89755	106.80000	-0.04359	106.78	-48.687E-12	-366.74E-6	7.3347E-9
1	Grid	-73.55302	-33.89755	106.80000	-0.05280	106.78	-54.746E-12	-393.04E-6	7.8608E-9
1	Grid	-71.55784	-33.89755	106.80000	-0.06320	106.78	-61.692E-12	-421.75E-6	8.4350E-9
1	Grid	-69.56266	-33.89755	106.80000	-0.07492	106.78	-69.676E-12	-453.13E-6	9.0625E-9
1	Grid	-67.56748	-33.89755	106.80000	-0.08814	106.78	-78.870E-12	-487.45E-6	9.7491E-9
1	Grid	-65.57230	-33.89755	106.80000	-0.10302	106.78	-89.484E-12	-525.06E-6	10.501E-9
1	Grid	-63.57712	-33.89755	106.80000	-0.11978	106.78	-101.77E-12	-566.30E-6	11.326E-9
1	Grid	-61.58194	-33.89755	106.80000	-0.13864	106.78	-116.02E-12	-611.60E-6	12.232E-9
1	Grid	-59.58676	-33.89755	106.80000	-0.15985	106.78	-132.59E-12	-661.39E-6	13.228E-9
1	Grid	-57.59158	-33.89755	106.80000	-0.18370	106.78	-151.90E-12	-716.18E-6	14.324E-9
1	Grid	-55.59640	-33.89755	106.80000	-0.21048	106.78	-174.47E-12	-776.55E-6	15.531E-9
1	Grid	-53.60122	-33.89755	106.80000	-0.24056	106.78	-200.90E-12	-843.12E-6	16.862E-9
1	Grid	-51.60604	-33.89755	106.80000	-0.27431	106.78	-231.94E-12	-916.59E-6	18.332E-9
1	Grid	-49.61086	-33.89755	106.80000	-0.31214	106.78	-268.46E-12	-997.74E-6	19.955E-9
1	Grid	-47.61568	-33.89755	106.80000	-0.35451	106.78	-311.56E-12	-0.0010874	21.749E-9
1	Grid	-45.62050	-33.89755	106.80000	-0.40190	106.78	-362.54E-12	-0.0011867	23.733E-9
1	Grid	-43.62532	-33.89755	106.80000	-0.45480	106.78	-422.99E-12	-0.0012964	25.928E-9
1	Grid	-41.63014	-33.89755	106.80000	-0.51373	106.78	-494.87E-12	-0.0014179	28.358E-9
1	Grid	-39.63496	-33.89755	106.80000	-0.57917	106.78	-580.55E-12	-0.0015523	31.047E-9
1	Grid	-37.63978	-33.89755	106.80000	-0.65154	106.78	-682.99E-12	-0.0017011	34.022E-9
1	Grid	-35.64460	-33.89755	106.80000	-0.73111	106.78	-805.83E-12	-0.0018657	37.314E-9
1	Grid	-33.64942	-33.89755	106.80000	-0.81796	106.78	-953.56E-12	-0.0020476	40.953E-9
1	Grid	-31.65424	-33.89755	106.80000	-0.91177	106.78	-1.1318E-9	-0.0022486	44.971E-9
1	Grid	-29.65906	-33.89755	106.80000	-1.01181	106.78	-1.3474E-9	-0.0024701	49.401E-9
1	Grid	-27.66388	-33.89755	106.80000	-1.11677	106.78	-1.6088E-9	-0.0027137	54.274E-9
1	Grid	-25.66871	-33.89755	106.80000	-1.22477	106.78	-1.9259E-9	-0.0029807	59.614E-9
1	Grid	-23.67353	-33.89755	106.80000	-1.33355	106.78	-2.3097E-9	-0.0032718	65.436E-9
1	Grid	-21.67835	-33.89755	106.80000	-1.44062	106.78	-2.7716E-9	-0.0035865	71.730E-9
1	Grid	-19.68317	-33.89755	106.80000	-1.54354	106.78	-3.3208E-9	-0.0039227	78.454E-9
1	Grid	-17.68799	-33.89755	106.80000	-1.64008	106.78	-3.9606E-9	-0.0042757	85.513E-9
1	Grid	-15.69281	-33.89755	106.80000	-1.72825	106.78	-4.6830E-9	-0.0046371	92.741E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-13.69763	-33.89755	106.80000	-1.80632	106.78	-5.4632E-9	-0.0049943	99.885E-9
1	Grid	-11.70245	-33.89755	106.80000	-1.87282	106.78	-6.2560E-9	-0.0053305	106.61E-9
1	Grid	-9.70727	-33.89755	106.80000	-1.92654	106.78	-6.9985E-9	-0.0056258	112.52E-9
1	Grid	-7.71209	-33.89755	106.80000	-1.96650	106.78	-7.6187E-9	-0.0058593	117.18E-9
1	Grid	-5.71691	-33.89755	106.80000	-1.99199	106.78	-8.0492E-9	-0.0060124	120.25E-9
1	Grid	-3.72173	-33.89755	106.80000	-2.00257	106.78	-8.2404E-9	-0.0060717	121.43E-9
1	Grid	-1.72655	-33.89755	106.80000	-1.99809	106.78	-8.1691E-9	-0.0060312	120.62E-9
1	Grid	0.26863	-33.89755	106.80000	-1.97870	106.78	-7.8420E-9	-0.0058930	117.86E-9
1	Grid	2.26381	-33.89755	106.80000	-1.94491	106.78	-7.2950E-9	-0.0056675	113.35E-9
1	Grid	4.25899	-33.89755	106.80000	-1.89753	106.78	-6.5872E-9	-0.0053714	107.43E-9
1	Grid	6.25417	-33.89755	106.80000	-1.83773	106.78	-5.7904E-9	-0.0050255	100.51E-9
1	Grid	8.24935	-33.89755	106.80000	-1.76704	106.78	-4.9751E-9	-0.0046513	93.025E-9
1	Grid	10.24453	-33.89755	106.80000	-1.68728	106.78	-4.1982E-9	-0.0042681	85.362E-9
1	Grid	12.23971	-33.89755	106.80000	-1.60051	106.78	-3.4969E-9	-0.0038915	77.830E-9
1	Grid	14.23489	-33.89755	106.80000	-1.50887	106.78	-2.8885E-9	-0.0035324	70.647E-9
1	Grid	16.23007	-33.89755	106.80000	-1.41436	106.78	-2.3754E-9	-0.0031972	63.943E-9
1	Grid	18.22525	-33.89755	106.80000	-1.31873	106.78	-1.9507E-9	-0.0028893	57.785E-9
1	Grid	20.22043	-33.89755	106.80000	-1.22348	106.78	-1.6032E-9	-0.0026094	52.187E-9
1	Grid	22.21561	-33.89755	106.80000	-1.12985	106.78	-1.3207E-9	-0.0023568	47.136E-9
1	Grid	24.21079	-33.89755	106.80000	-1.03894	106.78	-1.0915E-9	-0.0021300	42.600E-9
1	Grid	26.20597	-33.89755	106.80000	-0.95175	106.78	-905.49E-12	-0.0019268	38.537E-9
1	Grid	28.20115	-33.89755	106.80000	-0.86920	106.78	-754.32E-12	-0.0017452	34.904E-9
1	Grid	30.19633	-33.89755	106.80000	-0.79209	106.78	-631.06E-12	-0.0015829	31.657E-9
1	Grid	32.19151	-33.89755	106.80000	-0.72105	106.78	-530.19E-12	-0.0014378	28.756E-9
1	Grid	34.18669	-33.89755	106.80000	-0.65651	106.78	-447.31E-12	-0.0013081	26.162E-9
1	Grid	36.18187	-33.89755	106.80000	-0.59866	106.78	-378.93E-12	-0.0011920	23.841E-9
1	Grid	38.17705	-33.89755	106.80000	-0.54751	106.78	-322.29E-12	-0.0010881	21.762E-9
1	Grid	40.17223	-33.89755	106.80000	-0.50291	106.78	-275.16E-12	-994.86E-6	19.897E-9
1	Grid	42.16741	-33.89755	106.80000	-0.46458	106.78	-235.80E-12	-911.15E-6	18.223E-9
1	Grid	44.16259	-33.89755	106.80000	-0.43219	106.78	-202.80E-12	-835.86E-6	16.717E-9
1	Grid	46.15777	-33.89755	106.80000	-0.40534	106.78	-175.01E-12	-768.06E-6	15.361E-9
1	Grid	48.15295	-33.89755	106.80000	-0.38366	106.78	-151.54E-12	-706.90E-6	14.138E-9
1	Grid	50.14813	-33.89755	106.80000	-0.36673	106.78	-131.63E-12	-651.66E-6	13.033E-9
1	Grid	52.14331	-33.89755	106.80000	-0.35418	106.78	-114.70E-12	-601.67E-6	12.033E-9
1	Grid	54.13849	-33.89755	106.80000	-0.34561	106.78	-100.24E-12	-556.37E-6	11.127E-9
1	Grid	56.13367	-33.89755	106.80000	-0.34066	106.78	-87.858E-12	-515.26E-6	10.305E-9
1	Grid	58.12885	-33.89755	106.80000	-0.33894	106.78	-77.220E-12	-477.89E-6	9.5578E-9
1	Grid	60.12403	-33.89755	106.80000	-0.34008	106.78	-68.052E-12	-443.86E-6	8.8773E-9
1	Grid	62.11921	-33.89755	106.80000	-0.34366	106.78	-60.127E-12	-412.84E-6	8.2568E-9
1	Grid	64.11439	-33.89755	106.80000	-0.34927	106.78	-53.262E-12	-384.51E-6	7.6901E-9
1	Grid	66.10957	-33.89755	106.80000	-0.35646	106.78	-47.292E-12	-358.60E-6	7.1719E-9
1	Grid	68.10475	-33.89755	106.80000	-0.36475	106.78	-42.093E-12	-334.86E-6	6.6973E-9
1	Grid	70.09993	-33.89755	106.80000	-0.37363	106.78	-37.549E-12	-313.10E-6	6.2619E-9
1	Grid	72.09511	-33.89755	106.80000	-0.38257	106.78	-33.568E-12	-293.10E-6	5.8620E-9
1	Grid	74.09029	-33.89755	106.80000	-0.39104	106.78	-30.076E-12	-274.71E-6	5.4942E-9
1	Grid	76.08547	-33.89755	106.80000	-0.39849	106.78	-27.000E-12	-257.77E-6	5.1555E-9
1	Grid	78.08065	-33.89755	106.80000	-0.40442	106.78	-24.289E-12	-242.15E-6	4.8431E-9
1	Grid	80.07583	-33.89755	106.80000	-0.40837	106.78	-21.893E-12	-227.73E-6	4.5545E-9
1	Grid	82.07101	-33.89755	106.80000	-0.40997	106.78	-19.768E-12	-214.39E-6	4.2878E-9
1	Grid	84.06619	-33.89755	106.80000	-0.40894	106.78	-17.882E-12	-202.04E-6	4.0408E-9
1	Grid	86.06137	-33.89755	106.80000	-0.40511	106.78	-16.204E-12	-190.60E-6	3.8119E-9
1	Grid	88.05655	-33.89755	106.80000	-0.39845	106.78	-14.711E-12	-179.97E-6	3.5995E-9
1	Grid	90.05173	-33.89755	106.80000	-0.38904	106.78	-13.376E-12	-170.11E-6	3.4021E-9
1	Grid	92.04691	-33.89755	106.80000	-0.37705	106.78	-12.181E-12	-160.93E-6	3.2186E-9
1	Grid	94.04209	-33.89755	106.80000	-0.36278	106.78	-11.113E-12	-152.38E-6	3.0476E-9
1	Grid	96.03727	-33.89755	106.80000	-0.34657	106.78	-10.151E-12	-144.42E-6	2.8883E-9
1	Grid	98.03245	-33.89755	106.80000	-0.32880	106.78	-9.2866E-12	-136.98E-6	2.7396E-9
1	Grid	100.02763	-33.89755	106.80000	-0.30988	106.78	-8.5085E-12	-130.04E-6	2.6008E-9
1	Grid	102.02281	-33.89755	106.80000	-0.29022	106.78	-7.8044E-12	-123.55E-6	2.4709E-9
1	Grid	104.01799	-33.89755	106.80000	-0.27017	106.78	-7.1703E-12	-117.47E-6	2.3494E-9
1	Grid	106.01317	-33.89755	106.80000	-0.25007	106.78	-6.5947E-12	-111.78E-6	2.2355E-9
1	Grid	108.00835	-33.89755	106.80000	-0.23020	106.78	-6.0751E-12	-106.44E-6	2.1287E-9
1	Grid	110.00353	-33.89755	106.80000	-0.21081	106.78	-5.6015E-12	-101.43E-6	2.0285E-9
1	Grid	111.99871	-33.89755	106.80000	-0.19206	106.78	-5.1719E-12	-96.721E-6	1.9344E-9
1	Grid	113.99388	-33.89755	106.80000	-0.17411	106.78	-4.7808E-12	-92.296E-6	1.8459E-9
1	Grid	115.98906	-33.89755	106.80000	-0.15705	106.78	-4.4238E-12	-88.132E-6	1.7626E-9
1	Grid	117.98424	-33.89755	106.80000	-0.14095	106.78	-4.1007E-12	-84.210E-6	1.6842E-9
1	Grid	119.97942	-33.89755	106.80000	-0.12584	106.78	-3.8016E-12	-80.514E-6	1.6103E-9
1	Grid	121.97460	-33.89755	106.80000	-0.11174	106.78	-3.5318E-12	-77.028E-6	1.5406E-9
1	Grid	123.96978	-33.89755	106.80000	-0.09864	106.78	-3.2807E-12	-73.737E-6	1.4747E-9
1	Grid	125.96496	-33.89755	106.80000	-0.08651	106.78	-3.0516E-12	-70.628E-6	1.4125E-9
1	Grid	127.96014	-33.89755	106.80000	-0.07533	106.78	-2.8404E-12	-67.688E-6	1.3538E-9
1	Grid	129.95532	-33.89755	106.80000	-0.06506	106.78	-2.6472E-12	-64.907E-6	1.2981E-9
1	Grid	131.95050	-33.89755	106.80000	-0.05564	106.78	-2.4687E-12	-62.275E-6	1.2455E-9
1	Grid	133.94568	-33.89755	106.80000	-0.04704	106.78	-2.3068E-12	-59.781E-6	1.1956E-9
1	Grid	135.94086	-33.89755	106.80000	-0.03920	106.78	-2.1569E-12	-57.416E-6	1.1483E-9
1	Grid	137.93604	-33.89755	106.80000	-0.03207	106.78	-2.0164E-12	-55.173E-6	1.1035E-9
1	Grid	139.93122	-33.89755	106.80000	-0.02560	106.78	-1.8872E-12	-53.044E-6	1.0609E-9
1	Grid	141.92640	-33.89755	106.80000	-0.01974	106.78	-1.7686E-12	-51.021E-6	1.0204E-9
1	Grid	143.92158	-33.89755	106.80000	-0.01445	106.78	-1.6593E-12	-49.099E-6	981.99E-12
1	Grid	145.91676	-33.89755	106.80000	-0.00968	106.78	-1.5574E-12	-47.272E-6	945.43E-12
1	Grid	147.91194	-33.89755	106.80000	-0.00539	106.78	-1.4622E-12	-45.532E-6	910.65E-12
1	Grid	149.90712	-33.89755	106.80000	-0.00155	106.78	-1.3749E-12	-43.876E-6	877.53E-12
1	Grid	151.90230	-33.89755	106.80000	0.00190	106.78	-1.2923E-12	-42.299E-6	845.98E-12
1	Grid	153.89748	-33.89755	106.80000	0.00498	106.78	-1.2157E-12	-40.795E-6	815.91E-12
1	Grid	155.89266	-33.89755	106.80000	0.00772	106.78	-1.1458E-12	-39.362E-6	787.23E-12
1	Grid	157.88784	-33.89755	106.80000	0.01016	106.78	-1.0798E-12	-37.993E-6	759.87E-12
1	Grid	159.88302	-33.89755	106.80000	0.01232	106.78	-1.0192E-12	-36.687E-6	733.75E-12
1	Grid	161.87820	-33.89755	106.80000	0.01422	106.78	0.0	-35.440E-6	708.80E-12
1	Grid	163.87338	-33.89755	106.80000	0.01590	106.78	0.0	-34.248E-6	684.96E-12
1	Grid	165.86856	-33.89755	106.80000	0.01737	106.78	0.0	-33.108E-6	662.16E-12
1	Grid	167.86374	-33.89755	106.80000	0.01864	106.78	0.0	-32.018E-6	640.36E-12
1	Grid	169.85892	-33.89755	106.80000	0.01975	106.78	0.0	-30.975E-6	619.49E-12
1	Grid	171.85410	-33.89755	106.80000	0.02071	106.78	0.0	-29.976E-6	599.52E-12
1	Grid	173.84928	-33.89755	106.80000	0.02152	106.78	0.0	-29.019E-6	580.39E-12
1	Grid	175.84446	-33.89755	106.80000	0.02221	106.78	0.0	-28.103E-6	562.05E-12
1	Grid	177.83964	-33.89755	106.80000	0.02278	106.78	0.0	-27.224E-6	544.47E-12
1	Grid	179.83482	-33.89755	106.80000	0.02326	106.78	0.0	-26.381E-6	527.62E-12
1	Grid	181.83000	-33.89755	106.80000	0.02364	106.78	0.0	-25.572E-6	511.44E-12
1	Grid	-95.50000	-32.02281	106.80000	0.00516	106.78	-17.419E-12	-199.44E-6	3.9888E-9
1	Grid	-93.50482	-32.02281	106.80000	0.00244	106.78	-19.243E-12	-211.60E-6	4.2320E-9
1	Grid	-91.50964	-32.02281	106.80000	-0.00067	106.78	-21.298E-12	-224.74E-6	4.4947E-9
1	Grid	-89.51446	-32.02281	106.80000	-0.00423	106.78	-23.616E-12	-238.94E-6	4.7787E-9
1	Grid	-87.51928	-32.02281	106.80000	-0.00828	106.78	-26.236E-12	-254.31E-6	5.0862E-9
1	Grid	-85.52410	-32.02281	106.80000	-0.01290	106.78	-29.199E-12	-270.97E-6	5.4195E-9
1	Grid	-83.52892	-32.02281	106.80000	-0.01814	106.78	-32.563E-12	-289.06E-6	5.7812E-9
1	Grid	-81.53374	-32.02281	106.80000	-0.02409	106.78	-36.390E-12	-308.72E-6	6.1743E-9
1	Grid	-79.53856	-32.02281	106.80000	-0.03084	106.78	-40.751E-12	-330.11E-6	6.6021E-9
1	Grid	-77.54338	-32.02281	106.80000	-0.03848	106.78	-45.734E-12	-353.41E-6	7.0683E-9
1	Grid	-75.54820	-32.02281	106.80000	-0.04714	106.78	-51.440E-12	-378.85E-6	7.5769E-9
1	Grid	-73.55302	-32.02281	106.80000	-0.05693	106.78	-57.994E-12	-406.64E-6	8.1328E-9
1	Grid	-71.55784	-32.02281	106.80000	-0.06799	106.78	-65.532E-12	-437.05E-6	8.7410E-9
1	Grid	-69.56266	-32.02281	106.80000	-0.08050	106.78	-74.227E-12	-470.37E-6	9.4074E-9
1	Grid	-67.56748	-32.02281	106.80000	-0.09462	106.78	-84.287E-12	-506.94E-6	10.139E-9
1	Grid	-65.57230	-32.02281	106.80000	-0.11057	106.78	-95.952E-12	-547.11E-6	10.942E-9
1	Grid	-63.57712	-32.02281	106.80000	-0.12857	106.78	-109.51E-12	-591.33E-6	11.827E-9
1	Grid	-61.58194	-32.02281	106.80000	-0.14889	106.78	-125.33E-12	-640.05E-6	12.801E-9
1	Grid	-59.58676	-32.02281	106.80000	-0.17180	106.78	-143.81E-12	-693.81E-6	13.876E-9
1	Grid	-57.59158	-32.02281	106.80000	-0.19764	106.78	-165.48E-12	-753.20E-6	15.064E-9
1	Grid	-55.59640	-32.02281	106.80000	-0.22679	106.78	-190.95E-12	-818.92E-6	16.378E-9
1	Grid	-53.60122	-32.02281	106.80000	-0.25964	106.78	-220.97E-12	-891.71E-6	17.834E-9
1	Grid	-51.60604	-32.02281	106.80000	-0.29667	106.78	-256.47E-12	-972.44E-6	19.449E-9
1	Grid	-49.61086	-32.02281	106.80000	-0.33839	106.78	-298.56E-12	-0.0010621	21.242E-9
1	Grid	-47.61568	-32.02281	106.80000	-0.38537	106.78	-348.61E-12	-0.0011617	23.234E-9
1	Grid	-45.62050	-32.02281	106.80000	-0.43824	106.78	-408.31E-12	-0.0012725	25.451E-9
1	Grid	-43.62532	-32.02281	106.80000	-0.49770	106.78	-479.75E-12	-0.0013959	27.919E-9
1	Grid	-41.63014	-32.02281	106.80000	-0.56447	106.78	-565.51E-12	-0.0015334	30.668E-9
1	Grid	-39.63496	-32.02281	106.80000	-0.63928	106.78	-668.84E-12	-0.0016867	33.734E-9
1	Grid	-37.63978	-32.02281	106.80000	-0.72286	106.78	-793.79E-12	-0.0018577	37.154E-9
1	Grid	-35.64460	-32.02281	106.80000	-0.81581	106.78	-945.53E-12	-0.0020485	40.969E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-33.64942	-32.02281	106.80000	-0.91849	106.78	-1.1306E-9	-0.0022613	45.227E-9
1	Grid	-31.65424	-32.02281	106.80000	-1.03084	106.78	-1.3575E-9	-0.0024989	49.978E-9
1	Grid	-29.65906	-32.02281	106.80000	-1.15212	106.78	-1.6372E-9	-0.0027639	55.278E-9
1	Grid	-27.66388	-32.02281	106.80000	-1.28076	106.78	-1.9834E-9	-0.0030593	61.186E-9
1	Grid	-25.66871	-32.02281	106.80000	-1.41424	106.78	-2.4141E-9	-0.0033879	67.758E-9
1	Grid	-23.67353	-32.02281	106.80000	-1.54932	106.78	-2.9507E-9	-0.0037524	75.047E-9
1	Grid	-21.67835	-32.02281	106.80000	-1.68249	106.78	-3.6182E-9	-0.0041542	83.083E-9
1	Grid	-19.68317	-32.02281	106.80000	-1.81045	106.78	-4.4416E-9	-0.0045930	91.859E-9
1	Grid	-17.68799	-32.02281	106.80000	-1.93033	106.78	-5.4397E-9	-0.0050648	101.30E-9
1	Grid	-15.69281	-32.02281	106.80000	-2.03966	106.78	-6.6131E-9	-0.0055601	111.20E-9
1	Grid	-13.69763	-32.02281	106.80000	-2.13635	106.78	-7.9296E-9	-0.0060621	121.24E-9
1	Grid	-11.70245	-32.02281	106.80000	-2.21861	106.78	-9.3124E-9	-0.0065456	130.91E-9
1	Grid	-9.70727	-32.02281	106.80000	-2.28497	106.78	-10.641E-9	-0.0069788	139.58E-9
1	Grid	-7.71209	-32.02281	106.80000	-2.33426	106.78	-11.770E-9	-0.0073274	146.55E-9
1	Grid	-5.71691	-32.02281	106.80000	-2.36558	106.78	-12.563E-9	-0.0075597	151.19E-9
1	Grid	-3.72173	-32.02281	106.80000	-2.37834	106.78	-12.921E-9	-0.0076532	153.06E-9
1	Grid	-1.72655	-32.02281	106.80000	-2.37234	106.78	-12.798E-9	-0.0075974	151.95E-9
1	Grid	0.26863	-32.02281	106.80000	-2.34773	106.78	-12.207E-9	-0.0073958	147.91E-9
1	Grid	2.26381	-32.02281	106.80000	-2.30509	106.78	-11.218E-9	-0.0070656	141.31E-9
1	Grid	4.25899	-32.02281	106.80000	-2.24539	106.78	-9.9506E-9	-0.0066350	132.70E-9
1	Grid	6.25417	-32.02281	106.80000	-2.17008	106.78	-8.5490E-9	-0.0061382	122.76E-9
1	Grid	8.24935	-32.02281	106.80000	-2.08106	106.78	-7.1527E-9	-0.0056104	112.21E-9
1	Grid	10.24453	-32.02281	106.80000	-1.98079	106.78	-5.8666E-9	-0.0050816	101.63E-9
1	Grid	12.23971	-32.02281	106.80000	-1.87213	106.78	-4.7493E-9	-0.0045738	91.476E-9
1	Grid	14.23489	-32.02281	106.80000	-1.75803	106.78	-3.8178E-9	-0.0041010	82.020E-9
1	Grid	16.23007	-32.02281	106.80000	-1.64122	106.78	-3.0621E-9	-0.0036698	73.395E-9
1	Grid	18.22525	-32.02281	106.80000	-1.52391	106.78	-2.4587E-9	-0.0032819	65.638E-9
1	Grid	20.22043	-32.02281	106.80000	-1.40778	106.78	-1.9808E-9	-0.0029361	58.722E-9
1	Grid	22.21561	-32.02281	106.80000	-1.29420	106.78	-1.6033E-9	-0.0026294	52.588E-9
1	Grid	24.21079	-32.02281	106.80000	-1.18435	106.78	-1.3048E-9	-0.0023581	47.162E-9
1	Grid	26.20597	-32.02281	106.80000	-1.07938	106.78	-1.0678E-9	-0.0021184	42.368E-9
1	Grid	28.20115	-32.02281	106.80000	-0.98040	106.78	-878.87E-12	-0.0019066	38.133E-9
1	Grid	30.19633	-32.02281	106.80000	-0.88844	106.78	-727.41E-12	-0.0017194	34.388E-9
1	Grid	32.19151	-32.02281	106.80000	-0.80429	106.78	-605.29E-12	-0.0015537	31.074E-9
1	Grid	34.18669	-32.02281	106.80000	-0.72844	106.78	-506.28E-12	-0.0014068	28.136E-9
1	Grid	36.18187	-32.02281	106.80000	-0.66107	106.78	-425.55E-12	-0.0012764	25.528E-9
1	Grid	38.17705	-32.02281	106.80000	-0.60208	106.78	-359.38E-12	-0.0011604	23.209E-9
1	Grid	40.17223	-32.02281	106.80000	-0.55115	106.78	-304.85E-12	-0.0010571	21.142E-9
1	Grid	42.16741	-32.02281	106.80000	-0.50783	106.78	-259.70E-12	-964.85E-6	19.297E-9
1	Grid	44.16259	-32.02281	106.80000	-0.47163	106.78	-222.13E-12	-882.34E-6	17.647E-9
1	Grid	46.15777	-32.02281	106.80000	-0.44200	106.78	-190.74E-12	-808.41E-6	16.168E-9
1	Grid	48.15295	-32.02281	106.80000	-0.41843	106.78	-164.39E-12	-742.03E-6	14.841E-9
1	Grid	50.14813	-32.02281	106.80000	-0.40041	106.78	-142.19E-12	-682.32E-6	13.646E-9
1	Grid	52.14331	-32.02281	106.80000	-0.38747	106.78	-123.41E-12	-628.51E-6	12.570E-9
1	Grid	54.13849	-32.02281	106.80000	-0.37915	106.78	-107.45E-12	-579.93E-6	11.599E-9
1	Grid	56.13367	-32.02281	106.80000	-0.37502	106.78	-93.856E-12	-535.99E-6	10.720E-9
1	Grid	58.12885	-32.02281	106.80000	-0.37464	106.78	-82.228E-12	-496.17E-6	9.9234E-9
1	Grid	60.12403	-32.02281	106.80000	-0.37759	106.78	-72.252E-12	-460.03E-6	9.2006E-9
1	Grid	62.11921	-32.02281	106.80000	-0.38341	106.78	-63.660E-12	-427.17E-6	8.5433E-9
1	Grid	64.11439	-32.02281	106.80000	-0.39162	106.78	-56.244E-12	-397.23E-6	7.9447E-9
1	Grid	66.10957	-32.02281	106.80000	-0.40171	106.78	-49.821E-12	-369.93E-6	7.3985E-9
1	Grid	68.10475	-32.02281	106.80000	-0.41313	106.78	-44.241E-12	-344.97E-6	6.8994E-9
1	Grid	70.09993	-32.02281	106.80000	-0.42525	106.78	-39.377E-12	-322.13E-6	6.4427E-9
1	Grid	72.09511	-32.02281	106.80000	-0.43743	106.78	-35.135E-12	-301.20E-6	6.0240E-9
1	Grid	74.09029	-32.02281	106.80000	-0.44901	106.78	-31.418E-12	-281.98E-6	5.6396E-9
1	Grid	76.08547	-32.02281	106.80000	-0.45931	106.78	-28.157E-12	-264.31E-6	5.2862E-9
1	Grid	78.08065	-32.02281	106.80000	-0.46768	106.78	-25.287E-12	-248.04E-6	4.9609E-9
1	Grid	80.07583	-32.02281	106.80000	-0.47354	106.78	-22.752E-12	-233.05E-6	4.6609E-9
1	Grid	82.07101	-32.02281	106.80000	-0.47639	106.78	-20.515E-12	-219.20E-6	4.3840E-9
1	Grid	84.06619	-32.02281	106.80000	-0.47589	106.78	-18.532E-12	-206.40E-6	4.1280E-9
1	Grid	86.06137	-32.02281	106.80000	-0.47182	106.78	-16.771E-12	-194.55E-6	3.8910E-9
1	Grid	88.05655	-32.02281	106.80000	-0.46415	106.78	-15.204E-12	-183.57E-6	3.6714E-9
1	Grid	90.05173	-32.02281	106.80000	-0.45299	106.78	-13.810E-12	-173.38E-6	3.4676E-9
1	Grid	92.04691	-32.02281	106.80000	-0.43860	106.78	-12.560E-12	-163.91E-6	3.2782E-9
1	Grid	94.04209	-32.02281	106.80000	-0.42139	106.78	-11.445E-12	-155.11E-6	3.1021E-9
1	Grid	96.03727	-32.02281	106.80000	-0.40181	106.78	-10.443E-12	-146.91E-6	2.9381E-9
1	Grid	98.03245	-32.02281	106.80000	-0.38038	106.78	-9.5490E-12	-139.26E-6	2.7853E-9
1	Grid	100.02763	-32.02281	106.80000	-0.35765	106.78	-8.7363E-12	-132.13E-6	2.6426E-9
1	Grid	102.02281	-32.02281	106.80000	-0.33411	106.78	-8.0089E-12	-125.47E-6	2.5093E-9
1	Grid	104.01799	-32.02281	106.80000	-0.31023	106.78	-7.3515E-12	-119.23E-6	2.3847E-9
1	Grid	106.01317	-32.02281	106.80000	-0.28642	106.78	-6.7566E-12	-113.40E-6	2.2680E-9
1	Grid	108.00835	-32.02281	106.80000	-0.26303	106.78	-6.2184E-12	-107.94E-6	2.1587E-9
1	Grid	110.00353	-32.02281	106.80000	-0.24032	106.78	-5.7301E-12	-102.81E-6	2.0562E-9
1	Grid	111.99871	-32.02281	106.80000	-0.21850	106.78	-5.2871E-12	-97.998E-6	1.9600E-9
1	Grid	113.99388	-32.02281	106.80000	-0.19772	106.78	-4.8821E-12	-93.477E-6	1.8695E-9
1	Grid	115.98906	-32.02281	106.80000	-0.17808	106.78	-4.5171E-12	-89.226E-6	1.7845E-9
1	Grid	117.98424	-32.02281	106.80000	-0.15964	106.78	-4.1800E-12	-85.225E-6	1.7045E-9
1	Grid	119.97942	-32.02281	106.80000	-0.14243	106.78	-3.8742E-12	-81.456E-6	1.6291E-9
1	Grid	121.97460	-32.02281	106.80000	-0.12643	106.78	-3.5971E-12	-77.902E-6	1.5580E-9
1	Grid	123.96978	-32.02281	106.80000	-0.11163	106.78	-3.3407E-12	-74.550E-6	1.4910E-9
1	Grid	125.96496	-32.02281	106.80000	-0.09799	106.78	-3.1068E-12	-71.384E-6	1.4277E-9
1	Grid	127.96014	-32.02281	106.80000	-0.08546	106.78	-2.8910E-12	-68.393E-6	1.3679E-9
1	Grid	129.95532	-32.02281	106.80000	-0.07399	106.78	-2.6918E-12	-65.565E-6	1.3113E-9
1	Grid	131.95050	-32.02281	106.80000	-0.06351	106.78	-2.5133E-12	-62.888E-6	1.2578E-9
1	Grid	133.94568	-32.02281	106.80000	-0.05396	106.78	-2.3428E-12	-60.354E-6	1.2071E-9
1	Grid	135.94086	-32.02281	106.80000	-0.04528	106.78	-2.1876E-12	-57.952E-6	1.1590E-9
1	Grid	137.93604	-32.02281	106.80000	-0.03741	106.78	-2.0490E-12	-55.675E-6	1.1135E-9
1	Grid	139.93122	-32.02281	106.80000	-0.03029	106.78	-1.9158E-12	-53.514E-6	1.0703E-9
1	Grid	141.92640	-32.02281	106.80000	-0.02385	106.78	-1.7939E-12	-51.462E-6	1.0292E-9
1	Grid	143.92158	-32.02281	106.80000	-0.01805	106.78	-1.6813E-12	-49.512E-6	990.25E-12
1	Grid	145.91676	-32.02281	106.80000	-0.01283	106.78	-1.5801E-12	-47.659E-6	953.19E-12
1	Grid	147.91194	-32.02281	106.80000	-0.00815	106.78	-1.4821E-12	-45.897E-6	917.93E-12
1	Grid	149.90712	-32.02281	106.80000	-0.00395	106.78	-1.3922E-12	-44.219E-6	884.38E-12
1	Grid	151.90230	-32.02281	106.80000	-0.00019	106.78	-1.3103E-12	-42.621E-6	852.42E-12
1	Grid	153.89748	-32.02281	106.80000	0.00316	106.78	-1.2330E-12	-41.099E-6	821.97E-12
1	Grid	155.89266	-32.02281	106.80000	0.00615	106.78	-1.1591E-12	-39.647E-6	792.95E-12
1	Grid	157.88784	-32.02281	106.80000	0.00880	106.78	-1.0925E-12	-38.263E-6	765.26E-12
1	Grid	159.88302	-32.02281	106.80000	0.01114	106.78	-1.0305E-12	-36.942E-6	738.83E-12
1	Grid	161.87820	-32.02281	106.80000	0.01321	106.78	0.0	-35.680E-6	713.60E-12
1	Grid	163.87338	-32.02281	106.80000	0.01503	106.78	0.0	-34.474E-6	689.49E-12
1	Grid	165.86856	-32.02281	106.80000	0.01663	106.78	0.0	-33.322E-6	666.45E-12
1	Grid	167.86374	-32.02281	106.80000	0.01802	106.78	0.0	-32.221E-6	644.41E-12
1	Grid	169.85892	-32.02281	106.80000	0.01923	106.78	0.0	-31.166E-6	623.33E-12
1	Grid	171.85410	-32.02281	106.80000	0.02027	106.78	0.0	-30.157E-6	603.15E-12
1	Grid	173.84928	-32.02281	106.80000	0.02116	106.78	0.0	-29.191E-6	583.83E-12
1	Grid	175.84446	-32.02281	106.80000	0.02192	106.78	0.0	-28.266E-6	565.31E-12
1	Grid	177.83964	-32.02281	106.80000	0.02255	106.78	0.0	-27.378E-6	547.57E-12
1	Grid	179.83482	-32.02281	106.80000	0.02308	106.78	0.0	-26.528E-6	530.55E-12
1	Grid	181.83000	-32.02281	106.80000	0.02351	106.78	0.0	-25.712E-6	514.23E-12
1	Grid	-95.50000	-30.14806	106.80000	0.00442	106.78	-18.033E-12	-203.58E-6	4.0717E-9
1	Grid	-93.50482	-30.14806	106.80000	0.00157	106.78	-19.953E-12	-216.18E-6	4.3235E-9
1	Grid	-91.50964	-30.14806	106.80000	-0.00170	106.78	-22.116E-12	-229.80E-6	4.5959E-9
1	Grid	-89.51446	-30.14806	106.80000	-0.00543	106.78	-24.560E-12	-244.54E-6	4.8908E-9
1	Grid	-87.51928	-30.14806	106.80000	-0.00969	106.78	-27.328E-12	-260.53E-6	5.2106E-9
1	Grid	-85.52410	-30.14806	106.80000	-0.01454	106.78	-30.473E-12	-277.89E-6	5.5578E-9
1	Grid	-83.52892	-30.14806	106.80000	-0.02006	106.78	-34.049E-12	-296.77E-6	5.9353E-9
1	Grid	-81.53374	-30.14806	106.80000	-0.02632	106.78	-38.126E-12	-317.32E-6	6.3464E-9
1	Grid	-79.53856	-30.14806	106.80000	-0.03344	106.78	-42.786E-12	-339.73E-6	6.7946E-9
1	Grid	-77.54338	-30.14806	106.80000	-0.04151	106.78	-48.124E-12	-364.20E-6	7.2840E-9
1	Grid	-75.54820	-30.14806	106.80000	-0.05066	106.78	-54.262E-12	-390.96E-6	7.8192E-9
1	Grid	-73.55302	-30.14806	106.80000	-0.06103	106.78	-61.328E-12	-420.27E-6	8.4055E-9
1	Grid	-71.55784	-30.14806	106.80000	-0.07277	106.78	-69.490E-12	-452.43E-6	9.0486E-9
1	Grid	-69.56266	-30.14806	106.80000	-0.08607	106.78	-78.946E-12	-487.76E-6	9.7552E-9
1	Grid	-67.56748	-30.14806	106.80000	-0.10112	106.78	-89.927E-12	-526.64E-6	10.533E-9
1	Grid	-65.57230	-30.14806	106.80000	-0.11814	106.78	-102.71E-12	-569.50E-6	11.390E-9
1	Grid	-63.57712	-30.14806	106.80000	-0.13741	106.78	-117.65E-12	-616.81E-6	12.336E-9
1	Grid	-61.58194	-30.14806	106.80000	-0.15921	106.78	-135.16E-12	-669.13E-6	13.383E-9
1	Grid	-59.58676	-30.14806	106.80000	-0.18387	106.78	-155.73E-12	-727.07E-6	14.541E-9
1	Grid	-57.59158	-30.14806	106.80000	-0.21178	106.78	-179.99E-12	-791.35E-6	15.827E-9
1	Grid	-55.59640	-30.14806	106.80000	-0.24336	106.78	-208.67E-12	-862.77E-6	17.255E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-53.60122	-30.14806	106.80000	-0.27910	106.78	-242.72E-12	-942.25E-6	18.845E-9
1	Grid	-51.60604	-30.14806	106.80000	-0.31957	106.78	-283.24E-12	-0.0010308	20.617E-9
1	Grid	-49.61086	-30.14806	106.80000	-0.36539	106.78	-331.65E-12	-0.0011297	22.594E-9
1	Grid	-47.61568	-30.14806	106.80000	-0.41729	106.78	-389.69E-12	-0.0012402	24.804E-9
1	Grid	-45.62050	-30.14806	106.80000	-0.47607	106.78	-459.51E-12	-0.0013638	27.277E-9
1	Grid	-43.62532	-30.14806	106.80000	-0.54266	106.78	-543.83E-12	-0.0015024	30.048E-9
1	Grid	-41.63014	-30.14806	106.80000	-0.61806	106.78	-646.07E-12	-0.0016579	33.158E-9
1	Grid	-39.63496	-30.14806	106.80000	-0.70339	106.78	-770.56E-12	-0.0018325	36.651E-9
1	Grid	-37.63978	-30.14806	106.80000	-0.79978	106.78	-922.87E-12	-0.0020289	40.578E-9
1	Grid	-35.64460	-30.14806	106.80000	-0.90838	106.78	-1.1102E-9	-0.0022500	44.999E-9
1	Grid	-33.64942	-30.14806	106.80000	-1.03009	106.78	-1.3421E-9	-0.0024991	49.981E-9
1	Grid	-31.65424	-30.14806	106.80000	-1.16536	106.78	-1.6309E-9	-0.0027800	55.600E-9
1	Grid	-29.65906	-30.14806	106.80000	-1.31374	106.78	-1.9937E-9	-0.0030973	61.946E-9
1	Grid	-27.66388	-30.14806	106.80000	-1.47338	106.78	-2.4530E-9	-0.0034559	69.117E-9
1	Grid	-25.66871	-30.14806	106.80000	-1.64078	106.78	-3.0397E-9	-0.0038613	77.225E-9
1	Grid	-23.67353	-30.14806	106.80000	-1.81105	106.78	-3.7946E-9	-0.0043194	86.388E-9
1	Grid	-21.67835	-30.14806	106.80000	-1.97893	106.78	-4.7697E-9	-0.0048358	96.716E-9
1	Grid	-19.68317	-30.14806	106.80000	-2.13986	106.78	-6.0263E-9	-0.0054143	108.28E-9
1	Grid	-17.68799	-30.14806	106.80000	-2.29024	106.78	-7.6251E-9	-0.0060542	121.08E-9
1	Grid	-15.69281	-30.14806	106.80000	-2.42712	106.78	-9.6023E-9	-0.0067470	134.94E-9
1	Grid	-13.69763	-30.14806	106.80000	-2.54793	106.78	-11.931E-9	-0.0074710	149.42E-9
1	Grid	-11.70245	-30.14806	106.80000	-2.65056	106.78	-14.481E-9	-0.0081887	163.77E-9
1	Grid	-9.70727	-30.14806	106.80000	-2.73327	106.78	-17.004E-9	-0.0088475	176.95E-9
1	Grid	-7.71209	-30.14806	106.80000	-2.79462	106.78	-19.187E-9	-0.0093875	187.75E-9
1	Grid	-5.71691	-30.14806	106.80000	-2.83350	106.78	-20.734E-9	-0.0097535	195.07E-9
1	Grid	-3.72173	-30.14806	106.80000	-2.84911	106.78	-21.438E-9	-0.0099057	198.11E-9
1	Grid	-1.72655	-30.14806	106.80000	-2.84114	106.78	-21.213E-9	-0.0098261	196.52E-9
1	Grid	0.26863	-30.14806	106.80000	-2.80970	106.78	-20.081E-9	-0.0095207	190.41E-9
1	Grid	2.26381	-30.14806	106.80000	-2.75545	106.78	-18.184E-9	-0.0090185	180.37E-9
1	Grid	4.25899	-30.14806	106.80000	-2.67952	106.78	-15.769E-9	-0.0083682	167.36E-9
1	Grid	6.25417	-30.14806	106.80000	-2.58359	106.78	-13.152E-9	-0.0076299	152.60E-9
1	Grid	8.24935	-30.14806	106.80000	-2.47001	106.78	-10.630E-9	-0.0068628	137.25E-9
1	Grid	10.24453	-30.14806	106.80000	-2.34206	106.78	-8.4064E-9	-0.0061150	122.30E-9
1	Grid	12.23971	-30.14806	106.80000	-2.20388	106.78	-6.5668E-9	-0.0054180	108.36E-9
1	Grid	14.23489	-30.14806	106.80000	-2.05994	106.78	-5.1074E-9	-0.0047875	95.749E-9
1	Grid	16.23007	-30.14806	106.80000	-1.91406	106.78	-3.9776E-9	-0.0042280	84.559E-9
1	Grid	18.22525	-30.14806	106.80000	-1.76898	106.78	-3.1129E-9	-0.0037369	74.737E-9
1	Grid	20.22043	-30.14806	106.80000	-1.62650	106.78	-2.4530E-9	-0.0033085	66.169E-9
1	Grid	22.21561	-30.14806	106.80000	-1.48787	106.78	-1.9480E-9	-0.0029356	58.711E-9
1	Grid	24.21079	-30.14806	106.80000	-1.35425	106.78	-1.5594E-9	-0.0026111	52.222E-9
1	Grid	26.20597	-30.14806	106.80000	-1.22693	106.78	-1.2581E-9	-0.0023285	46.571E-9
1	Grid	28.20115	-30.14806	106.80000	-1.10734	106.78	-1.0226E-9	-0.0020820	41.640E-9
1	Grid	30.19633	-30.14806	106.80000	-0.99684	106.78	-837.06E-12	-0.0018664	37.329E-9
1	Grid	32.19151	-30.14806	106.80000	-0.89653	106.78	-689.74E-12	-0.0016775	33.550E-9
1	Grid	34.18669	-30.14806	106.80000	-0.80700	106.78	-571.87E-12	-0.0015115	30.230E-9
1	Grid	36.18187	-30.14806	106.80000	-0.72834	106.78	-476.90E-12	-0.0013653	27.306E-9
1	Grid	38.17705	-30.14806	106.80000	-0.66023	106.78	-399.87E-12	-0.0012362	24.724E-9
1	Grid	40.17223	-30.14806	106.80000	-0.60210	106.78	-337.00E-12	-0.0011219	22.438E-9
1	Grid	42.16741	-30.14806	106.80000	-0.55324	106.78	-285.38E-12	-0.0010205	20.410E-9
1	Grid	44.16259	-30.14806	106.80000	-0.51290	106.78	-242.78E-12	-930.26E-6	18.605E-9
1	Grid	46.15777	-30.14806	106.80000	-0.48033	106.78	-207.43E-12	-849.81E-6	16.996E-9
1	Grid	48.15295	-30.14806	106.80000	-0.45485	106.78	-177.95E-12	-777.93E-6	15.558E-9
1	Grid	50.14813	-30.14806	106.80000	-0.43582	106.78	-153.27E-12	-713.53E-6	14.271E-9
1	Grid	52.14331	-30.14806	106.80000	-0.42266	106.78	-132.49E-12	-655.74E-6	13.115E-9
1	Grid	54.13849	-30.14806	106.80000	-0.41484	106.78	-114.94E-12	-603.74E-6	12.075E-9
1	Grid	56.13367	-30.14806	106.80000	-0.41187	106.78	-100.06E-12	-556.87E-6	11.137E-9
1	Grid	58.12885	-30.14806	106.80000	-0.41327	106.78	-87.387E-12	-514.54E-6	10.291E-9
1	Grid	60.12403	-30.14806	106.80000	-0.41854	106.78	-76.555E-12	-476.23E-6	9.5245E-9
1	Grid	62.11921	-30.14806	106.80000	-0.42721	106.78	-67.272E-12	-441.48E-6	8.8297E-9
1	Grid	64.11439	-30.14806	106.80000	-0.43872	106.78	-59.280E-12	-409.92E-6	8.1984E-9
1	Grid	66.10957	-30.14806	106.80000	-0.45250	106.78	-52.385E-12	-381.20E-6	7.6239E-9
1	Grid	68.10475	-30.14806	106.80000	-0.46789	106.78	-46.410E-12	-355.01E-6	7.1001E-9
1	Grid	70.09993	-30.14806	106.80000	-0.48417	106.78	-41.224E-12	-331.09E-6	6.6217E-9
1	Grid	72.09511	-30.14806	106.80000	-0.50054	106.78	-36.710E-12	-309.21E-6	6.1841E-9
1	Grid	74.09029	-30.14806	106.80000	-0.51618	106.78	-32.764E-12	-289.16E-6	5.7831E-9
1	Grid	76.08547	-30.14806	106.80000	-0.53022	106.78	-29.310E-12	-270.75E-6	5.4151E-9
1	Grid	78.08065	-30.14806	106.80000	-0.54182	106.78	-26.279E-12	-253.84E-6	5.0768E-9
1	Grid	80.07583	-30.14806	106.80000	-0.55022	106.78	-23.612E-12	-238.27E-6	4.7654E-9
1	Grid	82.07101	-30.14806	106.80000	-0.55478	106.78	-21.258E-12	-223.92E-6	4.4784E-9
1	Grid	84.06619	-30.14806	106.80000	-0.55502	106.78	-19.177E-12	-210.67E-6	4.2134E-9
1	Grid	86.06137	-30.14806	106.80000	-0.55069	106.78	-17.330E-12	-198.42E-6	3.9684E-9
1	Grid	88.05655	-30.14806	106.80000	-0.54174	106.78	-15.694E-12	-187.08E-6	3.7416E-9
1	Grid	90.05173	-30.14806	106.80000	-0.52836	106.78	-14.236E-12	-176.57E-6	3.5315E-9
1	Grid	92.04691	-30.14806	106.80000	-0.51092	106.78	-12.936E-12	-166.82E-6	3.3364E-9
1	Grid	94.04209	-30.14806	106.80000	-0.48995	106.78	-11.774E-12	-157.76E-6	3.1552E-9
1	Grid	96.03727	-30.14806	106.80000	-0.46610	106.78	-10.735E-12	-149.33E-6	2.9866E-9
1	Grid	98.03245	-30.14806	106.80000	-0.44008	106.78	-9.8015E-12	-141.48E-6	2.8296E-9
1	Grid	100.02763	-30.14806	106.80000	-0.41258	106.78	-8.9622E-12	-134.16E-6	2.6832E-9
1	Grid	102.02281	-30.14806	106.80000	-0.38426	106.78	-8.2081E-12	-127.33E-6	2.5466E-9
1	Grid	104.01799	-30.14806	106.80000	-0.35571	106.78	-7.5293E-12	-120.95E-6	2.4189E-9
1	Grid	106.01317	-30.14806	106.80000	-0.32743	106.78	-6.9151E-12	-114.98E-6	2.2995E-9
1	Grid	108.00835	-30.14806	106.80000	-0.29982	106.78	-6.3589E-12	-109.39E-6	2.1877E-9
1	Grid	110.00353	-30.14806	106.80000	-0.27319	106.78	-5.8527E-12	-104.15E-6	2.0830E-9
1	Grid	111.99871	-30.14806	106.80000	-0.24778	106.78	-5.3990E-12	-99.234E-6	1.9847E-9
1	Grid	113.99388	-30.14806	106.80000	-0.22372	106.78	-4.9827E-12	-94.619E-6	1.8924E-9
1	Grid	115.98906	-30.14806	106.80000	-0.20113	106.78	-4.6056E-12	-90.283E-6	1.8057E-9
1	Grid	117.98424	-30.14806	106.80000	-0.18003	106.78	-4.2633E-12	-86.204E-6	1.7241E-9
1	Grid	119.97942	-30.14806	106.80000	-0.16043	106.78	-3.9488E-12	-82.363E-6	1.6473E-9
1	Grid	121.97460	-30.14806	106.80000	-0.14231	106.78	-3.6631E-12	-78.745E-6	1.5749E-9
1	Grid	123.96978	-30.14806	106.80000	-0.12562	106.78	-3.3986E-12	-75.333E-6	1.5067E-9
1	Grid	125.96496	-30.14806	106.80000	-0.11031	106.78	-3.1588E-12	-72.113E-6	1.4423E-9
1	Grid	127.96014	-30.14806	106.80000	-0.09629	106.78	-2.9403E-12	-69.072E-6	1.3814E-9
1	Grid	129.95532	-30.14806	106.80000	-0.08351	106.78	-2.7351E-12	-66.197E-6	1.3239E-9
1	Grid	131.95050	-30.14806	106.80000	-0.07187	106.78	-2.5506E-12	-63.479E-6	1.2696E-9
1	Grid	133.94568	-30.14806	106.80000	-0.06130	106.78	-2.3794E-12	-60.905E-6	1.2181E-9
1	Grid	135.94086	-30.14806	106.80000	-0.05172	106.78	-2.2229E-12	-58.467E-6	1.1693E-9
1	Grid	137.93604	-30.14806	106.80000	-0.04306	106.78	-2.0783E-12	-56.156E-6	1.1231E-9
1	Grid	139.93122	-30.14806	106.80000	-0.03523	106.78	-1.9418E-12	-53.965E-6	1.0793E-9
1	Grid	141.92640	-30.14806	106.80000	-0.02818	106.78	-1.8179E-12	-51.884E-6	1.0377E-9
1	Grid	143.92158	-30.14806	106.80000	-0.02184	106.78	-1.7040E-12	-49.909E-6	998.17E-12
1	Grid	145.91676	-30.14806	106.80000	-0.01614	106.78	-1.6007E-12	-48.031E-6	960.62E-12
1	Grid	147.91194	-30.14806	106.80000	-0.01103	106.78	-1.5001E-12	-46.246E-6	924.92E-12
1	Grid	149.90712	-30.14806	106.80000	-0.00646	106.78	-1.4102E-12	-44.547E-6	890.94E-12
1	Grid	151.90230	-30.14806	106.80000	-0.00238	106.78	-1.3256E-12	-42.930E-6	858.60E-12
1	Grid	153.89748	-30.14806	106.80000	0.00126	106.78	-1.2477E-12	-41.389E-6	827.79E-12
1	Grid	155.89266	-30.14806	106.80000	0.00450	106.78	-1.1717E-12	-39.921E-6	798.42E-12
1	Grid	157.88784	-30.14806	106.80000	0.00737	106.78	-1.1058E-12	-38.521E-6	770.42E-12
1	Grid	159.88302	-30.14806	106.80000	0.00991	106.78	-1.0432E-12	-37.185E-6	743.70E-12
1	Grid	161.87820	-30.14806	106.80000	0.01216	106.78	0.0	-35.909E-6	718.19E-12
1	Grid	163.87338	-30.14806	106.80000	0.01413	106.78	0.0	-34.691E-6	693.83E-12
1	Grid	165.86856	-30.14806	106.80000	0.01586	106.78	0.0	-33.527E-6	670.54E-12
1	Grid	167.86374	-30.14806	106.80000	0.01737	106.78	0.0	-32.414E-6	648.29E-12
1	Grid	169.85892	-30.14806	106.80000	0.01868	106.78	0.0	-31.350E-6	627.00E-12
1	Grid	171.85410	-30.14806	106.80000	0.01981	106.78	0.0	-30.331E-6	606.62E-12
1	Grid	173.84928	-30.14806	106.80000	0.02078	106.78	0.0	-29.356E-6	587.11E-12
1	Grid	175.84446	-30.14806	106.80000	0.02161	106.78	0.0	-28.421E-6	568.43E-12
1	Grid	177.83964	-30.14806	106.80000	0.02231	106.78	0.0	-27.526E-6	550.52E-12
1	Grid	179.83482	-30.14806	106.80000	0.02289	106.78	0.0	-26.669E-6	533.36E-12
1	Grid	181.83000	-30.14806	106.80000	0.02336	106.78	0.0	-25.845E-6	516.89E-12
1	Grid	-95.50000	-28.27331	106.80000	0.00369	106.78	-18.644E-12	-207.63E-6	4.1527E-9
1	Grid	-93.50482	-28.27331	106.80000	0.00071	106.78	-20.657E-12	-220.66E-6	4.4131E-9
1	Grid	-91.50964	-28.27331	106.80000	-0.00270	106.78	-22.930E-12	-234.76E-6	4.6951E-9
1	Grid	-89.51446	-28.27331	106.80000	-0.00661	106.78	-25.504E-12	-250.05E-6	5.0009E-9
1	Grid	-87.51928	-28.27331	106.80000	-0.01107	106.78	-28.426E-12	-266.65E-6	5.3330E-9
1	Grid	-85.52410	-28.27331	106.80000	-0.01615	106.78	-31.750E-12	-284.71E-6	5.6942E-9
1	Grid	-83.52892	-28.27331	106.80000	-0.02193	106.78	-35.541E-12	-304.37E-6	6.0875E-9
1	Grid	-81.53374	-28.27331	106.80000	-0.02851	106.78	-39.875E-12	-325.83E-6	6.5166E-9
1	Grid	-79.53856	-28.27331	106.80000	-0.03600	106.78	-44.842E-12	-349.27E-6	6.9853E-9
1	Grid	-77.54338	-28.27331	106.80000	-0.04449	106.78	-50.554E-12	-374.91E-6	7.4982E-9
1	Grid	-75.54820	-28.27331	106.80000	-0.05414	106.78	-57.134E-12	-403.02E-6	8.0604E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-73.55302	-28.27331	106.80000	-0.06509	106.78	-64.742E-12	-433.88E-6	8.6777E-9
1	Grid	-71.55784	-28.27331	106.80000	-0.07750	106.78	-73.558E-12	-467.82E-6	9.3565E-9
1	Grid	-69.56266	-28.27331	106.80000	-0.09159	106.78	-83.808E-12	-505.22E-6	10.104E-9
1	Grid	-67.56748	-28.27331	106.80000	-0.10756	106.78	-95.765E-12	-546.48E-6	10.930E-9
1	Grid	-65.57230	-28.27331	106.80000	-0.12567	106.78	-109.75E-12	-592.11E-6	11.842E-9
1	Grid	-63.57712	-28.27331	106.80000	-0.14622	106.78	-126.17E-12	-642.64E-6	12.853E-9
1	Grid	-61.58194	-28.27331	106.80000	-0.16952	106.78	-145.50E-12	-698.72E-6	13.974E-9
1	Grid	-59.58676	-28.27331	106.80000	-0.19596	106.78	-168.34E-12	-761.06E-6	15.221E-9
1	Grid	-57.59158	-28.27331	106.80000	-0.22598	106.78	-195.43E-12	-830.49E-6	16.610E-9
1	Grid	-55.59640	-28.27331	106.80000	-0.26006	106.78	-227.67E-12	-907.97E-6	18.159E-9
1	Grid	-53.60122	-28.27331	106.80000	-0.29879	106.78	-266.17E-12	-994.59E-6	19.892E-9
1	Grid	-51.60604	-28.27331	106.80000	-0.34283	106.78	-312.35E-12	-0.0010916	21.832E-9
1	Grid	-49.61086	-28.27331	106.80000	-0.39293	106.78	-367.93E-12	-0.0012005	24.009E-9
1	Grid	-47.61568	-28.27331	106.80000	-0.45000	106.78	-435.10E-12	-0.0013228	26.456E-9
1	Grid	-45.62050	-28.27331	106.80000	-0.51506	106.78	-516.63E-12	-0.0014606	29.212E-9
1	Grid	-43.62532	-28.27331	106.80000	-0.58930	106.78	-616.01E-12	-0.0016160	32.321E-9
1	Grid	-41.63014	-28.27331	106.80000	-0.67411	106.78	-737.73E-12	-0.0017917	35.833E-9
1	Grid	-39.63496	-28.27331	106.80000	-0.77107	106.78	-887.56E-12	-0.0019904	39.808E-9
1	Grid	-37.63978	-28.27331	106.80000	-0.88196	106.78	-1.0730E-9	-0.0022158	44.315E-9
1	Grid	-35.64460	-28.27331	106.80000	-1.00871	106.78	-1.3041E-9	-0.0024717	49.434E-9
1	Grid	-33.64942	-28.27331	106.80000	-1.15321	106.78	-1.5943E-9	-0.0027630	55.260E-9
1	Grid	-31.65424	-28.27331	106.80000	-1.31700	106.78	-1.9617E-9	-0.0030952	61.904E-9
1	Grid	-29.65906	-28.27331	106.80000	-1.50050	106.78	-2.4319E-9	-0.0034750	69.500E-9
1	Grid	-27.66388	-28.27331	106.80000	-1.70193	106.78	-3.0411E-9	-0.0039104	78.208E-9
1	Grid	-25.66871	-28.27331	106.80000	-1.91629	106.78	-3.8412E-9	-0.0044112	88.224E-9
1	Grid	-23.67353	-28.27331	106.80000	-2.13550	106.78	-4.9070E-9	-0.0049887	99.774E-9
1	Grid	-21.67835	-28.27331	106.80000	-2.35086	106.78	-6.3437E-9	-0.0056558	113.12E-9
1	Grid	-19.68317	-28.27331	106.80000	-2.55599	106.78	-8.2933E-9	-0.0064253	128.51E-9
1	Grid	-17.68799	-28.27331	106.80000	-2.74695	106.78	-10.927E-9	-0.0073064	146.13E-9
1	Grid	-15.69281	-28.27331	106.80000	-2.92040	106.78	-14.402E-9	-0.0082975	165.95E-9
1	Grid	-13.69763	-28.27331	106.80000	-3.07310	106.78	-18.768E-9	-0.0093750	187.50E-9
1	Grid	-11.70245	-28.27331	106.80000	-3.20250	106.78	-23.816E-9	-0.010483	209.65E-9
1	Grid	-9.70727	-28.27331	106.80000	-3.30670	106.78	-28.998E-9	-0.011530	230.59E-9
1	Grid	-7.71209	-28.27331	106.80000	-3.38402	106.78	-33.551E-9	-0.012405	248.10E-9
1	Grid	-5.71691	-28.27331	106.80000	-3.43295	106.78	-36.777E-9	-0.013007	260.13E-9
1	Grid	-3.72173	-28.27331	106.80000	-3.45241	106.78	-38.249E-9	-0.013264	265.27E-9
1	Grid	-1.72655	-28.27331	106.80000	-3.44187	106.78	-37.804E-9	-0.013146	262.91E-9
1	Grid	0.26863	-28.27331	106.80000	-3.40142	106.78	-35.488E-9	-0.012662	253.24E-9
1	Grid	2.26381	-28.27331	106.80000	-3.33174	106.78	-31.568E-9	-0.011863	237.25E-9
1	Grid	4.25899	-28.27331	106.80000	-3.23410	106.78	-26.592E-9	-0.010835	216.69E-9
1	Grid	6.25417	-28.27331	106.80000	-3.11028	106.78	-21.316E-9	-0.0096889	193.78E-9
1	Grid	8.24935	-28.27331	106.80000	-2.96287	106.78	-16.445E-9	-0.0085329	170.66E-9
1	Grid	10.24453	-28.27331	106.80000	-2.79611	106.78	-12.393E-9	-0.0074455	148.91E-9
1	Grid	12.23971	-28.27331	106.80000	-2.61649	106.78	-9.2507E-9	-0.0064694	129.39E-9
1	Grid	14.23489	-28.27331	106.80000	-2.43145	106.78	-6.9105E-9	-0.0056179	112.36E-9
1	Grid	16.23007	-28.27331	106.80000	-2.24682	106.78	-5.1993E-9	-0.0048865	97.729E-9
1	Grid	18.22525	-28.27331	106.80000	-2.06579	106.78	-3.9526E-9	-0.0042625	85.249E-9
1	Grid	20.22043	-28.27331	106.80000	-1.88973	106.78	-3.0400E-9	-0.0037310	74.620E-9
1	Grid	22.21561	-28.27331	106.80000	-1.71936	106.78	-2.3654E-9	-0.0032778	65.556E-9
1	Grid	24.21079	-28.27331	106.80000	-1.55549	106.78	-1.8610E-9	-0.0028903	57.806E-9
1	Grid	26.20597	-28.27331	106.80000	-1.39952	106.78	-1.4794E-9	-0.0025578	51.156E-9
1	Grid	28.20115	-28.27331	106.80000	-1.25343	106.78	-1.1872E-9	-0.0022714	45.428E-9
1	Grid	30.19633	-28.27331	106.80000	-1.11932	106.78	-960.94E-12	-0.0020238	40.477E-9
1	Grid	32.19151	-28.27331	106.80000	-0.99876	106.78	-784.00E-12	-0.0018090	36.180E-9
1	Grid	34.18669	-28.27331	106.80000	-0.89249	106.78	-644.31E-12	-0.0016219	32.438E-9
1	Grid	36.18187	-28.27331	106.80000	-0.80038	106.78	-533.06E-12	-0.0014584	29.168E-9
1	Grid	38.17705	-28.27331	106.80000	-0.72171	106.78	-443.77E-12	-0.0013151	26.301E-9
1	Grid	40.17223	-28.27331	106.80000	-0.65546	106.78	-371.57E-12	-0.0011890	23.780E-9
1	Grid	42.16741	-28.27331	106.80000	-0.60049	106.78	-312.81E-12	-0.0010778	21.556E-9
1	Grid	44.16259	-28.27331	106.80000	-0.55571	106.78	-264.67E-12	-979.38E-6	19.588E-9
1	Grid	46.15777	-28.27331	106.80000	-0.52008	106.78	-225.01E-12	-892.08E-6	17.842E-9
1	Grid	48.15295	-28.27331	106.80000	-0.49272	106.78	-192.16E-12	-814.41E-6	16.288E-9
1	Grid	50.14813	-28.27331	106.80000	-0.47281	106.78	-164.81E-12	-745.14E-6	14.903E-9
1	Grid	52.14331	-28.27331	106.80000	-0.45968	106.78	-141.92E-12	-683.21E-6	13.664E-9
1	Grid	54.13849	-28.27331	106.80000	-0.45269	106.78	-122.68E-12	-627.69E-6	12.554E-9
1	Grid	56.13367	-28.27331	106.80000	-0.45130	106.78	-106.43E-12	-577.81E-6	11.556E-9
1	Grid	58.12885	-28.27331	106.80000	-0.45498	106.78	-92.665E-12	-532.90E-6	10.658E-9
1	Grid	60.12403	-28.27331	106.80000	-0.46321	106.78	-80.947E-12	-492.37E-6	9.8474E-9
1	Grid	62.11921	-28.27331	106.80000	-0.47545	106.78	-70.937E-12	-455.72E-6	9.1144E-9
1	Grid	64.11439	-28.27331	106.80000	-0.49111	106.78	-62.354E-12	-422.51E-6	8.4501E-9
1	Grid	66.10957	-28.27331	106.80000	-0.50955	106.78	-54.972E-12	-392.35E-6	7.8470E-9
1	Grid	68.10475	-28.27331	106.80000	-0.53000	106.78	-48.598E-12	-364.92E-6	7.2983E-9
1	Grid	70.09993	-28.27331	106.80000	-0.55161	106.78	-43.078E-12	-339.91E-6	6.7983E-9
1	Grid	72.09511	-28.27331	106.80000	-0.57341	106.78	-38.284E-12	-317.08E-6	6.3417E-9
1	Grid	74.09029	-28.27331	106.80000	-0.59436	106.78	-34.111E-12	-296.20E-6	5.9240E-9
1	Grid	76.08547	-28.27331	106.80000	-0.61333	106.78	-30.464E-12	-277.07E-6	5.5414E-9
1	Grid	78.08065	-28.27331	106.80000	-0.62923	106.78	-27.269E-12	-259.52E-6	5.1903E-9
1	Grid	80.07583	-28.27331	106.80000	-0.64105	106.78	-24.461E-12	-243.38E-6	4.8676E-9
1	Grid	82.07101	-28.27331	106.80000	-0.64792	106.78	-21.994E-12	-228.52E-6	4.5705E-9
1	Grid	84.06619	-28.27331	106.80000	-0.64922	106.78	-19.811E-12	-214.83E-6	4.2966E-9
1	Grid	86.06137	-28.27331	106.80000	-0.64461	106.78	-17.884E-12	-202.19E-6	4.0437E-9
1	Grid	88.05655	-28.27331	106.80000	-0.63403	106.78	-16.174E-12	-190.50E-6	3.8099E-9
1	Grid	90.05173	-28.27331	106.80000	-0.61777	106.78	-14.656E-12	-179.68E-6	3.5935E-9
1	Grid	92.04691	-28.27331	106.80000	-0.59636	106.78	-13.300E-12	-169.64E-6	3.3929E-9
1	Grid	94.04209	-28.27331	106.80000	-0.57055	106.78	-12.096E-12	-160.33E-6	3.2066E-9
1	Grid	96.03727	-28.27331	106.80000	-0.54124	106.78	-11.017E-12	-151.68E-6	3.0336E-9
1	Grid	98.03245	-28.27331	106.80000	-0.50937	106.78	-10.051E-12	-143.63E-6	2.8725E-9
1	Grid	100.02763	-28.27331	106.80000	-0.47588	106.78	-9.1840E-12	-136.13E-6	2.7225E-9
1	Grid	102.02281	-28.27331	106.80000	-0.44163	106.78	-8.4033E-12	-129.13E-6	2.5826E-9
1	Grid	104.01799	-28.27331	106.80000	-0.40735	106.78	-7.7018E-12	-122.60E-6	2.4520E-9
1	Grid	106.01317	-28.27331	106.80000	-0.37364	106.78	-7.0677E-12	-116.50E-6	2.3299E-9
1	Grid	108.00835	-28.27331	106.80000	-0.34099	106.78	-6.4948E-12	-110.79E-6	2.2157E-9
1	Grid	110.00353	-28.27331	106.80000	-0.30974	106.78	-5.9779E-12	-105.44E-6	2.1087E-9
1	Grid	111.99871	-28.27331	106.80000	-0.28012	106.78	-5.5056E-12	-100.42E-6	2.0085E-9
1	Grid	113.99388	-28.27331	106.80000	-0.25228	106.78	-5.0799E-12	-95.718E-6	1.9144E-9
1	Grid	115.98906	-28.27331	106.80000	-0.22630	106.78	-4.6929E-12	-91.299E-6	1.8260E-9
1	Grid	117.98424	-28.27331	106.80000	-0.20218	106.78	-4.3372E-12	-87.144E-6	1.7429E-9
1	Grid	119.97942	-28.27331	106.80000	-0.17990	106.78	-4.0168E-12	-83.235E-6	1.6647E-9
1	Grid	121.97460	-28.27331	106.80000	-0.15941	106.78	-3.7257E-12	-79.554E-6	1.5911E-9
1	Grid	123.96978	-28.27331	106.80000	-0.14063	106.78	-3.4566E-12	-76.085E-6	1.5217E-9
1	Grid	125.96496	-28.27331	106.80000	-0.12348	106.78	-3.2101E-12	-72.812E-6	1.4562E-9
1	Grid	127.96014	-28.27331	106.80000	-0.10784	106.78	-2.9856E-12	-69.722E-6	1.3944E-9
1	Grid	129.95532	-28.27331	106.80000	-0.09363	106.78	-2.7771E-12	-66.803E-6	1.3361E-9
1	Grid	131.95050	-28.27331	106.80000	-0.08074	106.78	-2.5886E-12	-64.044E-6	1.2809E-9
1	Grid	133.94568	-28.27331	106.80000	-0.06906	106.78	-2.4134E-12	-61.432E-6	1.2286E-9
1	Grid	135.94086	-28.27331	106.80000	-0.05852	106.78	-2.2535E-12	-58.960E-6	1.1792E-9
1	Grid	137.93604	-28.27331	106.80000	-0.04900	106.78	-2.1063E-12	-56.617E-6	1.1323E-9
1	Grid	139.93122	-28.27331	106.80000	-0.04043	106.78	-1.9691E-12	-54.396E-6	1.0879E-9
1	Grid	141.92640	-28.27331	106.80000	-0.03273	106.78	-1.8439E-12	-52.288E-6	1.0458E-9
1	Grid	143.92158	-28.27331	106.80000	-0.02581	106.78	-1.7266E-12	-50.287E-6	1.0057E-9
1	Grid	145.91676	-28.27331	106.80000	-0.01960	106.78	-1.6194E-12	-48.386E-6	967.73E-12
1	Grid	147.91194	-28.27331	106.80000	-0.01405	106.78	-1.5195E-12	-46.579E-6	931.59E-12
1	Grid	149.90712	-28.27331	106.80000	-0.00909	106.78	-1.4269E-12	-44.860E-6	897.21E-12
1	Grid	151.90230	-28.27331	106.80000	-0.00467	106.78	-1.3403E-12	-43.225E-6	864.49E-12
1	Grid	153.89748	-28.27331	106.80000	-0.00073	106.78	-1.2610E-12	-41.667E-6	833.33E-12
1	Grid	155.89266	-28.27331	106.80000	0.00278	106.78	-1.1851E-12	-40.182E-6	803.64E-12
1	Grid	157.88784	-28.27331	106.80000	0.00588	106.78	-1.1158E-12	-38.767E-6	775.34E-12
1	Grid	159.88302	-28.27331	106.80000	0.00863	106.78	-1.0518E-12	-37.417E-6	748.34E-12
1	Grid	161.87820	-28.27331	106.80000	0.01105	106.78	0.0	-36.128E-6	722.57E-12
1	Grid	163.87338	-28.27331	106.80000	0.01318	106.78	0.0	-34.898E-6	697.96E-12
1	Grid	165.86856	-28.27331	106.80000	0.01505	106.78	0.0	-33.722E-6	674.45E-12
1	Grid	167.86374	-28.27331	106.80000	0.01668	106.78	0.0	-32.599E-6	651.98E-12
1	Grid	169.85892	-28.27331	106.80000	0.01810	106.78	0.0	-31.524E-6	630.49E-12
1	Grid	171.85410	-28.27331	106.80000	0.01933	106.78	0.0	-30.496E-6	609.92E-12
1	Grid	173.84928	-28.27331	106.80000	0.02039	106.78	0.0	-29.512E-6	590.24E-12
1	Grid	175.84446	-28.27331	106.80000	0.02128	106.78	0.0	-28.570E-6	571.39E-12
1	Grid	177.83964	-28.27331	106.80000	0.02204	106.78	0.0	-27.667E-6	553.33E-12
1	Grid	179.83482	-28.27331	106.80000	0.02268	106.78	0.0	-26.801E-6	536.02E-12
1	Grid	181.83000	-28.27331	106.80000	0.02320	106.78	0.0	-25.971E-6	519.42E-12
1	Grid	-95.50000	-26.39856	106.80000	0.00299	106.78	-19.248E-12	-211.57E-6	4.2315E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-93.50482	-26.39856	106.80000	-0.00011	106.78	-21.354E-12	-225.02E-6	4.5003E-9
1	Grid	-91.50964	-26.39856	106.80000	-0.00367	106.78	-23.736E-12	-239.59E-6	4.7919E-9
1	Grid	-89.51446	-26.39856	106.80000	-0.00775	106.78	-26.442E-12	-255.42E-6	5.1084E-9
1	Grid	-87.51928	-26.39856	106.80000	-0.01240	106.78	-29.517E-12	-272.64E-6	5.4528E-9
1	Grid	-85.52410	-26.39856	106.80000	-0.01771	106.78	-33.024E-12	-291.39E-6	5.8278E-9
1	Grid	-83.52892	-26.39856	106.80000	-0.02376	106.78	-37.034E-12	-311.85E-6	6.2369E-9
1	Grid	-81.53374	-26.39856	106.80000	-0.03065	106.78	-41.631E-12	-334.20E-6	6.6840E-9
1	Grid	-79.53856	-26.39856	106.80000	-0.03849	106.78	-46.916E-12	-358.67E-6	7.1734E-9
1	Grid	-77.54338	-26.39856	106.80000	-0.04740	106.78	-53.004E-12	-385.50E-6	7.7100E-9
1	Grid	-75.54820	-26.39856	106.80000	-0.05754	106.78	-60.047E-12	-414.97E-6	8.2994E-9
1	Grid	-73.55302	-26.39856	106.80000	-0.06905	106.78	-68.210E-12	-447.40E-6	8.9480E-9
1	Grid	-71.55784	-26.39856	106.80000	-0.08214	106.78	-77.712E-12	-483.15E-6	9.6631E-9
1	Grid	-69.56266	-26.39856	106.80000	-0.09701	106.78	-88.794E-12	-522.65E-6	10.453E-9
1	Grid	-67.56748	-26.39856	106.80000	-0.11390	106.78	-101.78E-12	-566.36E-6	11.327E-9
1	Grid	-65.57230	-26.39856	106.80000	-0.13310	106.78	-117.03E-12	-614.83E-6	12.297E-9
1	Grid	-63.57712	-26.39856	106.80000	-0.15492	106.78	-135.02E-12	-668.69E-6	13.374E-9
1	Grid	-61.58194	-26.39856	106.80000	-0.17973	106.78	-156.31E-12	-728.67E-6	14.573E-9
1	Grid	-59.58676	-26.39856	106.80000	-0.20797	106.78	-181.61E-12	-795.60E-6	15.912E-9
1	Grid	-57.59158	-26.39856	106.80000	-0.24011	106.78	-211.78E-12	-870.45E-6	17.409E-9
1	Grid	-55.59640	-26.39856	106.80000	-0.27673	106.78	-247.91E-12	-954.33E-6	19.087E-9
1	Grid	-53.60122	-26.39856	106.80000	-0.31850	106.78	-291.36E-12	-0.0010485	20.971E-9
1	Grid	-51.60604	-26.39856	106.80000	-0.36619	106.78	-343.84E-12	-0.0011546	23.092E-9
1	Grid	-49.61086	-26.39856	106.80000	-0.42072	106.78	-407.50E-12	-0.0012742	25.484E-9
1	Grid	-47.61568	-26.39856	106.80000	-0.48316	106.78	-485.09E-12	-0.0014095	28.190E-9
1	Grid	-45.62050	-26.39856	106.80000	-0.55478	106.78	-580.11E-12	-0.0015627	31.255E-9
1	Grid	-43.62532	-26.39856	106.80000	-0.63712	106.78	-697.05E-12	-0.0017368	34.735E-9
1	Grid	-41.63014	-26.39856	106.80000	-0.73201	106.78	-841.76E-12	-0.0019348	38.697E-9
1	Grid	-39.63496	-26.39856	106.80000	-0.84164	106.78	-1.0219E-9	-0.0021608	43.215E-9
1	Grid	-37.63978	-26.39856	106.80000	-0.96865	106.78	-1.2475E-9	-0.0024191	48.382E-9
1	Grid	-35.64460	-26.39856	106.80000	-1.11615	106.78	-1.5323E-9	-0.0027152	54.303E-9
1	Grid	-33.64942	-26.39856	106.80000	-1.28770	106.78	-1.8949E-9	-0.0030555	61.109E-9
1	Grid	-31.65424	-26.39856	106.80000	-1.48697	106.78	-2.3615E-9	-0.0034479	68.958E-9
1	Grid	-29.65906	-26.39856	106.80000	-1.71673	106.78	-2.9699E-9	-0.0039022	78.043E-9
1	Grid	-27.66388	-26.39856	106.80000	-1.97669	106.78	-3.7761E-9	-0.0044307	88.613E-9
1	Grid	-25.66871	-26.39856	106.80000	-2.25996	106.78	-4.8655E-9	-0.0050491	100.98E-9
1	Grid	-23.67353	-26.39856	106.80000	-2.55150	106.78	-6.3703E-9	-0.0057777	115.55E-9
1	Grid	-21.67835	-26.39856	106.80000	-2.83424	106.78	-8.4972E-9	-0.0066422	132.84E-9
1	Grid	-19.68317	-26.39856	106.80000	-3.09956	106.78	-11.562E-9	-0.0076736	153.47E-9
1	Grid	-17.68799	-26.39856	106.80000	-3.34594	106.78	-16.021E-9	-0.0089044	178.09E-9
1	Grid	-15.69281	-26.39856	106.80000	-3.56987	106.78	-22.433E-9	-0.010358	207.16E-9
1	Grid	-13.69763	-26.39856	106.80000	-3.76596	106.78	-31.239E-9	-0.012023	240.46E-9
1	Grid	-11.70245	-26.39856	106.80000	-3.93136	106.78	-42.238E-9	-0.013821	276.41E-9
1	Grid	-9.70727	-26.39856	106.80000	-4.06457	106.78	-54.074E-9	-0.015583	311.64E-9
1	Grid	-7.71209	-26.39856	106.80000	-4.16365	106.78	-64.568E-9	-0.017085	341.69E-9
1	Grid	-5.71691	-26.39856	106.80000	-4.22644	106.78	-71.876E-9	-0.018125	362.50E-9
1	Grid	-3.72173	-26.39856	106.80000	-4.25130	106.78	-75.149E-9	-0.018578	371.55E-9
1	Grid	-1.72655	-26.39856	106.80000	-4.23744	106.78	-74.202E-9	-0.018394	367.87E-9
1	Grid	0.26863	-26.39856	106.80000	-4.18495	106.78	-69.088E-9	-0.017588	351.75E-9
1	Grid	2.26381	-26.39856	106.80000	-4.09427	106.78	-60.208E-9	-0.016242	324.84E-9
1	Grid	4.25899	-26.39856	106.80000	-3.96706	106.78	-48.812E-9	-0.014518	290.36E-9
1	Grid	6.25417	-26.39856	106.80000	-3.80480	106.78	-36.999E-9	-0.012639	252.78E-9
1	Grid	8.24935	-26.39856	106.80000	-3.60927	106.78	-26.725E-9	-0.010815	216.29E-9
1	Grid	10.24453	-26.39856	106.80000	-3.38487	106.78	-18.858E-9	-0.0091805	183.61E-9
1	Grid	12.23971	-26.39856	106.80000	-3.14275	106.78	-13.272E-9	-0.0077850	155.70E-9
1	Grid	14.23489	-26.39856	106.80000	-2.89800	106.78	-9.4381E-9	-0.0066217	132.43E-9
1	Grid	16.23007	-26.39856	106.80000	-2.66024	106.78	-6.8222E-9	-0.0056605	113.21E-9
1	Grid	18.22525	-26.39856	106.80000	-2.43203	106.78	-5.0218E-9	-0.0048663	97.325E-9
1	Grid	20.22043	-26.39856	106.80000	-2.21287	106.78	-3.7627E-9	-0.0042076	84.151E-9
1	Grid	22.21561	-26.39856	106.80000	-2.00183	106.78	-2.8658E-9	-0.0036579	73.158E-9
1	Grid	24.21079	-26.39856	106.80000	-1.79871	106.78	-2.2150E-9	-0.0031963	63.927E-9
1	Grid	26.20597	-26.39856	106.80000	-1.60492	106.78	-1.7344E-9	-0.0028063	56.126E-9
1	Grid	28.20115	-26.39856	106.80000	-1.42361	106.78	-1.3740E-9	-0.0024747	49.494E-9
1	Grid	30.19633	-26.39856	106.80000	-1.25843	106.78	-1.0997E-9	-0.0021913	43.826E-9
1	Grid	32.19151	-26.39856	106.80000	-1.11196	106.78	-888.36E-12	-0.0019478	38.956E-9
1	Grid	34.18669	-26.39856	106.80000	-0.98500	106.78	-723.67E-12	-0.0017376	34.752E-9
1	Grid	36.18187	-26.39856	106.80000	-0.87686	106.78	-594.02E-12	-0.0015553	31.107E-9
1	Grid	38.17705	-26.39856	106.80000	-0.78603	106.78	-491.01E-12	-0.0013967	27.934E-9
1	Grid	40.17223	-26.39856	106.80000	-0.71072	106.78	-408.49E-12	-0.0012580	25.161E-9
1	Grid	42.16741	-26.39856	106.80000	-0.64914	106.78	-341.88E-12	-0.0011364	22.729E-9
1	Grid	44.16259	-26.39856	106.80000	-0.59968	106.78	-287.72E-12	-0.0010294	20.589E-9
1	Grid	46.15777	-26.39856	106.80000	-0.56096	106.78	-243.41E-12	-934.95E-6	18.699E-9
1	Grid	48.15295	-26.39856	106.80000	-0.53181	106.78	-206.94E-12	-851.28E-6	17.026E-9
1	Grid	50.14813	-26.39856	106.80000	-0.51124	106.78	-176.75E-12	-776.96E-6	15.539E-9
1	Grid	52.14331	-26.39856	106.80000	-0.49842	106.78	-151.62E-12	-710.76E-6	14.215E-9
1	Grid	54.13849	-26.39856	106.80000	-0.49267	106.78	-130.60E-12	-651.63E-6	13.033E-9
1	Grid	56.13367	-26.39856	106.80000	-0.49335	106.78	-112.94E-12	-598.68E-6	11.974E-9
1	Grid	58.12885	-26.39856	106.80000	-0.49993	106.78	-98.034E-12	-551.15E-6	11.023E-9
1	Grid	60.12403	-26.39856	106.80000	-0.51184	106.78	-85.396E-12	-508.38E-6	10.168E-9
1	Grid	62.11921	-26.39856	106.80000	-0.52853	106.78	-74.638E-12	-469.80E-6	9.3959E-9
1	Grid	64.11439	-26.39856	106.80000	-0.54939	106.78	-65.448E-12	-434.92E-6	8.6985E-9
1	Grid	66.10957	-26.39856	106.80000	-0.57368	106.78	-57.568E-12	-403.33E-6	8.0666E-9
1	Grid	68.10475	-26.39856	106.80000	-0.60057	106.78	-50.784E-12	-374.65E-6	7.4930E-9
1	Grid	70.09993	-26.39856	106.80000	-0.62904	106.78	-44.927E-12	-348.57E-6	6.9713E-9
1	Grid	72.09511	-26.39856	106.80000	-0.65789	106.78	-39.857E-12	-324.79E-6	6.4958E-9
1	Grid	74.09029	-26.39856	106.80000	-0.68581	106.78	-35.446E-12	-303.09E-6	6.0617E-9
1	Grid	76.08547	-26.39856	106.80000	-0.71134	106.78	-31.605E-12	-283.23E-6	5.6646E-9
1	Grid	78.08065	-26.39856	106.80000	-0.73302	106.78	-28.243E-12	-265.04E-6	5.3008E-9
1	Grid	80.07583	-26.39856	106.80000	-0.74947	106.78	-25.302E-12	-248.35E-6	4.9669E-9
1	Grid	82.07101	-26.39856	106.80000	-0.75952	106.78	-22.716E-12	-233.00E-6	4.6599E-9
1	Grid	84.06619	-26.39856	106.80000	-0.76231	106.78	-20.441E-12	-218.87E-6	4.3773E-9
1	Grid	86.06137	-26.39856	106.80000	-0.75737	106.78	-18.427E-12	-205.84E-6	4.1167E-9
1	Grid	88.05655	-26.39856	106.80000	-0.74467	106.78	-16.648E-12	-193.80E-6	3.8760E-9
1	Grid	90.05173	-26.39856	106.80000	-0.72461	106.78	-15.067E-12	-182.67E-6	3.6535E-9
1	Grid	92.04691	-26.39856	106.80000	-0.69798	106.78	-13.660E-12	-172.37E-6	3.4474E-9
1	Grid	94.04209	-26.39856	106.80000	-0.66583	106.78	-12.411E-12	-162.81E-6	3.2563E-9
1	Grid	96.03727	-26.39856	106.80000	-0.62943	106.78	-11.292E-12	-153.94E-6	3.0788E-9
1	Grid	98.03245	-26.39856	106.80000	-0.59006	106.78	-10.292E-12	-145.69E-6	2.9139E-9
1	Grid	100.02763	-26.39856	106.80000	-0.54898	106.78	-9.3958E-12	-138.02E-6	2.7603E-9
1	Grid	102.02281	-26.39856	106.80000	-0.50730	106.78	-8.5905E-12	-130.86E-6	2.6172E-9
1	Grid	104.01799	-26.39856	106.80000	-0.46596	106.78	-7.8690E-12	-124.19E-6	2.4838E-9
1	Grid	106.01317	-26.39856	106.80000	-0.42567	106.78	-7.2156E-12	-117.95E-6	2.3591E-9
1	Grid	108.00835	-26.39856	106.80000	-0.38698	106.78	-6.6260E-12	-112.13E-6	2.2425E-9
1	Grid	110.00353	-26.39856	106.80000	-0.35027	106.78	-6.0938E-12	-106.67E-6	2.1334E-9
1	Grid	111.99871	-26.39856	106.80000	-0.31574	106.78	-5.6102E-12	-101.56E-6	2.0312E-9
1	Grid	113.99388	-26.39856	106.80000	-0.28354	106.78	-5.1712E-12	-96.770E-6	1.9354E-9
1	Grid	115.98906	-26.39856	106.80000	-0.25369	106.78	-4.7762E-12	-92.271E-6	1.8454E-9
1	Grid	117.98424	-26.39856	106.80000	-0.22616	106.78	-4.4138E-12	-88.044E-6	1.7609E-9
1	Grid	119.97942	-26.39856	106.80000	-0.20088	106.78	-4.0841E-12	-84.069E-6	1.6814E-9
1	Grid	121.97460	-26.39856	106.80000	-0.17776	106.78	-3.7870E-12	-80.328E-6	1.6066E-9
1	Grid	123.96978	-26.39856	106.80000	-0.15667	106.78	-3.5085E-12	-76.803E-6	1.5361E-9
1	Grid	125.96496	-26.39856	106.80000	-0.13750	106.78	-3.2607E-12	-73.479E-6	1.4696E-9
1	Grid	127.96014	-26.39856	106.80000	-0.12009	106.78	-3.0289E-12	-70.343E-6	1.4069E-9
1	Grid	129.95532	-26.39856	106.80000	-0.10433	106.78	-2.8197E-12	-67.382E-6	1.3476E-9
1	Grid	131.95050	-26.39856	106.80000	-0.09009	106.78	-2.6252E-12	-64.583E-6	1.2917E-9
1	Grid	133.94568	-26.39856	106.80000	-0.07723	106.78	-2.4500E-12	-61.935E-6	1.2387E-9
1	Grid	135.94086	-26.39856	106.80000	-0.06565	106.78	-2.2842E-12	-59.430E-6	1.1886E-9
1	Grid	137.93604	-26.39856	106.80000	-0.05523	106.78	-2.1336E-12	-57.056E-6	1.1411E-9
1	Grid	139.93122	-26.39856	106.80000	-0.04587	106.78	-1.9937E-12	-54.807E-6	1.0961E-9
1	Grid	141.92640	-26.39856	106.80000	-0.03747	106.78	-1.8672E-12	-52.673E-6	1.0535E-9
1	Grid	143.92158	-26.39856	106.80000	-0.02995	106.78	-1.7473E-12	-50.648E-6	1.0130E-9
1	Grid	145.91676	-26.39856	106.80000	-0.02321	106.78	-1.6360E-12	-48.724E-6	974.49E-12
1	Grid	147.91194	-26.39856	106.80000	-0.01720	106.78	-1.5361E-12	-46.897E-6	937.93E-12
1	Grid	149.90712	-26.39856	106.80000	-0.01183	106.78	-1.4402E-12	-45.158E-6	903.17E-12
1	Grid	151.90230	-26.39856	106.80000	-0.00704	106.78	-1.3549E-12	-43.505E-6	870.09E-12
1	Grid	153.89748	-26.39856	106.80000	-0.00279	106.78	-1.2730E-12	-41.930E-6	838.60E-12
1	Grid	155.89266	-26.39856	106.80000	0.00099	106.78	-1.1990E-12	-40.430E-6	808.60E-12
1	Grid	157.88784	-26.39856	106.80000	0.00434	106.78	-1.1271E-12	-39.000E-6	780.01E-12
1	Grid	159.88302	-26.39856	106.80000	0.00729	106.78	-1.0612E-12	-37.637E-6	752.74E-12
1	Grid	161.87820	-26.39856	106.80000	0.00990	106.78	-1.0012E-12	-36.336E-6	726.72E-12
1	Grid	163.87338	-26.39856	106.80000	0.01220	106.78	0.0	-35.094E-6	701.88E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	165.86856	-26.39856	106.80000	0.01421	106.78	0.0	-33.908E-6	678.15E-12
1	Grid	167.86374	-26.39856	106.80000	0.01597	106.78	0.0	-32.774E-6	655.48E-12
1	Grid	169.85892	-26.39856	106.80000	0.01750	106.78	0.0	-31.690E-6	633.80E-12
1	Grid	171.85410	-26.39856	106.80000	0.01882	106.78	0.0	-30.653E-6	613.06E-12
1	Grid	173.84928	-26.39856	106.80000	0.01996	106.78	0.0	-29.660E-6	593.21E-12
1	Grid	175.84446	-26.39856	106.80000	0.02094	106.78	0.0	-28.710E-6	574.20E-12
1	Grid	177.83964	-26.39856	106.80000	0.02176	106.78	0.0	-27.800E-6	556.00E-12
1	Grid	179.83482	-26.39856	106.80000	0.02246	106.78	0.0	-26.928E-6	538.55E-12
1	Grid	181.83000	-26.39856	106.80000	0.02303	106.78	0.0	-26.091E-6	521.82E-12
1	Grid	-95.50000	-24.52381	106.80000	0.00232	106.78	-19.840E-12	-215.39E-6	4.3077E-9
1	Grid	-93.50482	-24.52381	106.80000	-0.00091	106.78	-22.038E-12	-229.24E-6	4.5849E-9
1	Grid	-91.50964	-24.52381	106.80000	-0.00461	106.78	-24.532E-12	-244.29E-6	4.8858E-9
1	Grid	-89.51446	-24.52381	106.80000	-0.00884	106.78	-27.367E-12	-260.65E-6	5.2130E-9
1	Grid	-87.51928	-24.52381	106.80000	-0.01368	106.78	-30.598E-12	-278.47E-6	5.5693E-9
1	Grid	-85.52410	-24.52381	106.80000	-0.01921	106.78	-34.290E-12	-297.90E-6	5.9581E-9
1	Grid	-83.52892	-24.52381	106.80000	-0.02552	106.78	-38.522E-12	-319.14E-6	6.3829E-9
1	Grid	-81.53374	-24.52381	106.80000	-0.03271	106.78	-43.384E-12	-342.39E-6	6.8479E-9
1	Grid	-79.53856	-24.52381	106.80000	-0.04090	106.78	-48.984E-12	-367.89E-6	7.3578E-9
1	Grid	-77.54338	-24.52381	106.80000	-0.05022	106.78	-55.465E-12	-395.90E-6	7.9181E-9
1	Grid	-75.54820	-24.52381	106.80000	-0.06083	106.78	-62.978E-12	-426.74E-6	8.5348E-9
1	Grid	-73.55302	-24.52381	106.80000	-0.07291	106.78	-71.717E-12	-460.75E-6	9.2149E-9
1	Grid	-71.55784	-24.52381	106.80000	-0.08665	106.78	-81.922E-12	-498.33E-6	9.9666E-9
1	Grid	-69.56266	-24.52381	106.80000	-0.10228	106.78	-93.878E-12	-539.95E-6	10.799E-9
1	Grid	-67.56748	-24.52381	106.80000	-0.12008	106.78	-107.93E-12	-586.15E-6	11.723E-9
1	Grid	-65.57230	-24.52381	106.80000	-0.14035	106.78	-124.52E-12	-637.53E-6	12.751E-9
1	Grid	-63.57712	-24.52381	106.80000	-0.16344	106.78	-144.17E-12	-694.81E-6	13.896E-9
1	Grid	-61.58194	-24.52381	106.80000	-0.18975	106.78	-167.55E-12	-758.82E-6	15.176E-9
1	Grid	-59.58676	-24.52381	106.80000	-0.21977	106.78	-195.47E-12	-830.51E-6	16.610E-9
1	Grid	-57.59158	-24.52381	106.80000	-0.25404	106.78	-228.98E-12	-911.01E-6	18.220E-9
1	Grid	-55.59640	-24.52381	106.80000	-0.29320	106.78	-269.36E-12	-0.0010016	20.032E-9
1	Grid	-53.60122	-24.52381	106.80000	-0.33803	106.78	-318.25E-12	-0.0011038	22.077E-9
1	Grid	-51.60604	-24.52381	106.80000	-0.38942	106.78	-377.74E-12	-0.0012195	24.390E-9
1	Grid	-49.61086	-24.52381	106.80000	-0.44843	106.78	-450.48E-12	-0.0013507	27.014E-9
1	Grid	-47.61568	-24.52381	106.80000	-0.51635	106.78	-539.89E-12	-0.0014999	29.998E-9
1	Grid	-45.62050	-24.52381	106.80000	-0.59473	106.78	-650.40E-12	-0.0016700	33.401E-9
1	Grid	-43.62532	-24.52381	106.80000	-0.68548	106.78	-787.75E-12	-0.0018645	37.291E-9
1	Grid	-41.63014	-24.52381	106.80000	-0.79095	106.78	-959.54E-12	-0.0020876	41.751E-9
1	Grid	-39.63496	-24.52381	106.80000	-0.91407	106.78	-1.1758E-9	-0.0023440	46.879E-9
1	Grid	-37.63978	-24.52381	106.80000	-1.05858	106.78	-1.4500E-9	-0.0026396	52.793E-9
1	Grid	-35.64460	-24.52381	106.80000	-1.22926	106.78	-1.8006E-9	-0.0029817	59.634E-9
1	Grid	-33.64942	-24.52381	106.80000	-1.43222	106.78	-2.2532E-9	-0.0033788	67.575E-9
1	Grid	-31.65424	-24.52381	106.80000	-1.67507	106.78	-2.8448E-9	-0.0038418	76.835E-9
1	Grid	-29.65906	-24.52381	106.80000	-1.96635	106.78	-3.6300E-9	-0.0043844	87.688E-9
1	Grid	-27.66388	-24.52381	106.80000	-2.31219	106.78	-4.6930E-9	-0.0050248	100.50E-9
1	Grid	-25.66871	-24.52381	106.80000	-2.70664	106.78	-6.1691E-9	-0.0057872	115.74E-9
1	Grid	-23.67353	-24.52381	106.80000	-3.11797	106.78	-8.2844E-9	-0.0067051	134.10E-9
1	Grid	-21.67835	-24.52381	106.80000	-3.50102	106.78	-11.428E-9	-0.0078255	156.51E-9
1	Grid	-19.68317	-24.52381	106.80000	-3.84698	106.78	-16.278E-9	-0.0092134	184.27E-9
1	Grid	-17.68799	-24.52381	106.80000	-4.17367	106.78	-24.005E-9	-0.010954	219.08E-9
1	Grid	-15.69281	-24.52381	106.80000	-4.47442	106.78	-36.467E-9	-0.013142	262.84E-9
1	Grid	-13.69763	-24.52381	106.80000	-4.73239	106.78	-55.964E-9	-0.015838	316.75E-9
1	Grid	-11.70245	-24.52381	106.80000	-4.94745	106.78	-83.425E-9	-0.018961	379.21E-9
1	Grid	-9.70727	-24.52381	106.80000	-5.12143	106.78	-115.09E-9	-0.022175	443.49E-9
1	Grid	-7.71209	-24.52381	106.80000	-5.25180	106.78	-142.97E-9	-0.024957	499.13E-9
1	Grid	-5.71691	-24.52381	106.80000	-5.33466	106.78	-161.30E-9	-0.026867	537.33E-9
1	Grid	-3.72173	-24.52381	106.80000	-5.36750	106.78	-169.06E-9	-0.027697	553.92E-9
1	Grid	-1.72655	-24.52381	106.80000	-5.34929	106.78	-166.87E-9	-0.027394	547.86E-9
1	Grid	0.26863	-24.52381	106.80000	-5.27988	106.78	-154.59E-9	-0.025975	519.47E-9
1	Grid	2.26381	-24.52381	106.80000	-5.15997	106.78	-131.88E-9	-0.023546	470.90E-9
1	Grid	4.25899	-24.52381	106.80000	-4.99126	106.78	-101.45E-9	-0.020412	408.23E-9
1	Grid	6.25417	-24.52381	106.80000	-4.77501	106.78	-70.614E-9	-0.017078	341.56E-9
1	Grid	8.24935	-24.52381	106.80000	-4.50878	106.78	-46.160E-9	-0.014020	280.40E-9
1	Grid	10.24453	-24.52381	106.80000	-4.19006	106.78	-29.673E-9	-0.011468	229.36E-9
1	Grid	12.23971	-24.52381	106.80000	-3.83965	106.78	-19.343E-9	-0.0094316	188.63E-9
1	Grid	14.23489	-24.52381	106.80000	-3.50011	106.78	-12.960E-9	-0.0078286	156.57E-9
1	Grid	16.23007	-24.52381	106.80000	-3.18729	106.78	-8.9524E-9	-0.0065630	131.26E-9
1	Grid	18.22525	-24.52381	106.80000	-2.89635	106.78	-6.3642E-9	-0.0055540	111.08E-9
1	Grid	20.22043	-24.52381	106.80000	-2.62127	106.78	-4.6404E-9	-0.0047403	94.806E-9
1	Grid	22.21561	-24.52381	106.80000	-2.35747	106.78	-3.4580E-9	-0.0040764	81.529E-9
1	Grid	24.21079	-24.52381	106.80000	-2.10204	106.78	-2.6253E-9	-0.0035291	70.581E-9
1	Grid	26.20597	-24.52381	106.80000	-1.85601	106.78	-2.0252E-9	-0.0030735	61.471E-9
1	Grid	28.20115	-24.52381	106.80000	-1.62531	106.78	-1.5838E-9	-0.0026913	53.825E-9
1	Grid	30.19633	-24.52381	106.80000	-1.41741	106.78	-1.2536E-9	-0.0023681	47.363E-9
1	Grid	32.19151	-24.52381	106.80000	-1.23687	106.78	-1.0029E-9	-0.0020932	41.864E-9
1	Grid	34.18669	-24.52381	106.80000	-1.08411	106.78	-809.86E-12	-0.0018580	37.159E-9
1	Grid	36.18187	-24.52381	106.80000	-0.95698	106.78	-659.62E-12	-0.0016555	33.111E-9
1	Grid	38.17705	-24.52381	106.80000	-0.85236	106.78	-541.43E-12	-0.0014806	29.611E-9
1	Grid	40.17223	-24.52381	106.80000	-0.76713	106.78	-447.59E-12	-0.0013286	26.572E-9
1	Grid	42.16741	-24.52381	106.80000	-0.69855	106.78	-372.45E-12	-0.0011961	23.922E-9
1	Grid	44.16259	-24.52381	106.80000	-0.64432	106.78	-311.81E-12	-0.0010801	21.602E-9
1	Grid	46.15777	-24.52381	106.80000	-0.60257	106.78	-262.53E-12	-978.16E-6	19.563E-9
1	Grid	48.15295	-24.52381	106.80000	-0.57182	106.78	-222.21E-12	-888.28E-6	17.766E-9
1	Grid	50.14813	-24.52381	106.80000	-0.55086	106.78	-189.02E-12	-808.77E-6	16.175E-9
1	Grid	52.14331	-24.52381	106.80000	-0.53874	106.78	-161.54E-12	-738.22E-6	14.764E-9
1	Grid	54.13849	-24.52381	106.80000	-0.53469	106.78	-138.67E-12	-675.41E-6	13.508E-9
1	Grid	56.13367	-24.52381	106.80000	-0.53803	106.78	-119.54E-12	-619.35E-6	12.387E-9
1	Grid	58.12885	-24.52381	106.80000	-0.54820	106.78	-103.45E-12	-569.17E-6	11.383E-9
1	Grid	60.12403	-24.52381	106.80000	-0.56467	106.78	-89.868E-12	-524.14E-6	10.483E-9
1	Grid	62.11921	-24.52381	106.80000	-0.58687	106.78	-78.347E-12	-483.63E-6	9.6726E-9
1	Grid	64.11439	-24.52381	106.80000	-0.61417	106.78	-68.535E-12	-447.10E-6	8.9419E-9
1	Grid	66.10957	-24.52381	106.80000	-0.64582	106.78	-60.151E-12	-414.07E-6	8.2814E-9
1	Grid	68.10475	-24.52381	106.80000	-0.68088	106.78	-52.954E-12	-384.16E-6	7.6831E-9
1	Grid	70.09993	-24.52381	106.80000	-0.71818	106.78	-46.756E-12	-357.00E-6	7.1399E-9
1	Grid	72.09511	-24.52381	106.80000	-0.75626	106.78	-41.404E-12	-332.29E-6	6.6458E-9
1	Grid	74.09029	-24.52381	106.80000	-0.79342	106.78	-36.763E-12	-309.77E-6	6.1954E-9
1	Grid	76.08547	-24.52381	106.80000	-0.82776	106.78	-32.725E-12	-289.21E-6	5.7841E-9
1	Grid	78.08065	-24.52381	106.80000	-0.85728	106.78	-29.205E-12	-270.39E-6	5.4078E-9
1	Grid	80.07583	-24.52381	106.80000	-0.88008	106.78	-26.125E-12	-253.15E-6	5.0630E-9
1	Grid	82.07101	-24.52381	106.80000	-0.89453	106.78	-23.423E-12	-237.32E-6	4.7463E-9
1	Grid	84.06619	-24.52381	106.80000	-0.89941	106.78	-21.050E-12	-222.76E-6	4.4552E-9
1	Grid	86.06137	-24.52381	106.80000	-0.89410	106.78	-18.956E-12	-209.35E-6	4.1870E-9
1	Grid	88.05655	-24.52381	106.80000	-0.87857	106.78	-17.106E-12	-196.98E-6	3.9397E-9
1	Grid	90.05173	-24.52381	106.80000	-0.85342	106.78	-15.466E-12	-185.56E-6	3.7111E-9
1	Grid	92.04691	-24.52381	106.80000	-0.81978	106.78	-14.010E-12	-174.99E-6	3.4997E-9
1	Grid	94.04209	-24.52381	106.80000	-0.77920	106.78	-12.716E-12	-165.19E-6	3.3039E-9
1	Grid	96.03727	-24.52381	106.80000	-0.73345	106.78	-11.560E-12	-156.11E-6	3.1222E-9
1	Grid	98.03245	-24.52381	106.80000	-0.68434	106.78	-10.528E-12	-147.67E-6	2.9534E-9
1	Grid	100.02763	-24.52381	106.80000	-0.63355	106.78	-9.6017E-12	-139.82E-6	2.7965E-9
1	Grid	102.02281	-24.52381	106.80000	-0.58253	106.78	-8.7736E-12	-132.52E-6	2.6504E-9
1	Grid	104.01799	-24.52381	106.80000	-0.53245	106.78	-8.0296E-12	-125.71E-6	2.5141E-9
1	Grid	106.01317	-24.52381	106.80000	-0.48415	106.78	-7.3581E-12	-119.35E-6	2.3870E-9
1	Grid	108.00835	-24.52381	106.80000	-0.43823	106.78	-6.7526E-12	-113.41E-6	2.2681E-9
1	Grid	110.00353	-24.52381	106.80000	-0.39506	106.78	-6.2070E-12	-107.85E-6	2.1570E-9
1	Grid	111.99871	-24.52381	106.80000	-0.35484	106.78	-5.7121E-12	-102.65E-6	2.0530E-9
1	Grid	113.99388	-24.52381	106.80000	-0.31762	106.78	-5.2658E-12	-97.772E-6	1.9554E-9
1	Grid	115.98906	-24.52381	106.80000	-0.28337	106.78	-4.8574E-12	-93.197E-6	1.8639E-9
1	Grid	117.98424	-24.52381	106.80000	-0.25200	106.78	-4.4857E-12	-88.901E-6	1.7780E-9
1	Grid	119.97942	-24.52381	106.80000	-0.22338	106.78	-4.1507E-12	-84.862E-6	1.6972E-9
1	Grid	121.97460	-24.52381	106.80000	-0.19735	106.78	-3.8423E-12	-81.063E-6	1.6213E-9
1	Grid	123.96978	-24.52381	106.80000	-0.17373	106.78	-3.5631E-12	-77.485E-6	1.5497E-9
1	Grid	125.96496	-24.52381	106.80000	-0.15235	106.78	-3.3080E-12	-74.113E-6	1.4823E-9
1	Grid	127.96014	-24.52381	106.80000	-0.13303	106.78	-3.0715E-12	-70.933E-6	1.4187E-9
1	Grid	129.95532	-24.52381	106.80000	-0.11561	106.78	-2.8577E-12	-67.930E-6	1.3586E-9
1	Grid	131.95050	-24.52381	106.80000	-0.09991	106.78	-2.6585E-12	-65.094E-6	1.3019E-9
1	Grid	133.94568	-24.52381	106.80000	-0.08580	106.78	-2.4794E-12	-62.412E-6	1.2482E-9
1	Grid	135.94086	-24.52381	106.80000	-0.07311	106.78	-2.3155E-12	-59.875E-6	1.1975E-9
1	Grid	137.93604	-24.52381	106.80000	-0.06174	106.78	-2.1603E-12	-57.472E-6	1.1494E-9
1	Grid	139.93122	-24.52381	106.80000	-0.05154	106.78	-2.0157E-12	-55.196E-6	1.1039E-9
1	Grid	141.92640	-24.52381	106.80000	-0.04241	106.78	-1.8865E-12	-53.037E-6	1.0607E-9
1	Grid	143.92158	-24.52381	106.80000	-0.03425	106.78	-1.7666E-12	-50.989E-6	1.0198E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	145.91676	-24.52381	106.80000	-0.02696	106.78	-1.6553E-12	-49.044E-6	980.89E-12
1	Grid	147.91194	-24.52381	106.80000	-0.02045	106.78	-1.5508E-12	-47.197E-6	943.93E-12
1	Grid	149.90712	-24.52381	106.80000	-0.01466	106.78	-1.4548E-12	-45.440E-6	908.81E-12
1	Grid	151.90230	-24.52381	106.80000	-0.00950	106.78	-1.3682E-12	-43.770E-6	875.39E-12
1	Grid	153.89748	-24.52381	106.80000	-0.00492	106.78	-1.2863E-12	-42.179E-6	843.58E-12
1	Grid	155.89266	-24.52381	106.80000	-0.00086	106.78	-1.2097E-12	-40.665E-6	813.29E-12
1	Grid	157.88784	-24.52381	106.80000	0.00274	106.78	-1.1378E-12	-39.221E-6	784.43E-12
1	Grid	159.88302	-24.52381	106.80000	0.00591	106.78	-1.0731E-12	-37.845E-6	756.90E-12
1	Grid	161.87820	-24.52381	106.80000	0.00872	106.78	-1.0125E-12	-36.532E-6	730.65E-12
1	Grid	163.87338	-24.52381	106.80000	0.01118	106.78	0.0	-35.279E-6	705.59E-12
1	Grid	165.86856	-24.52381	106.80000	0.01334	106.78	0.0	-34.083E-6	681.65E-12
1	Grid	167.86374	-24.52381	106.80000	0.01523	106.78	0.0	-32.939E-6	658.79E-12
1	Grid	169.85892	-24.52381	106.80000	0.01687	106.78	0.0	-31.846E-6	636.92E-12
1	Grid	171.85410	-24.52381	106.80000	0.01830	106.78	0.0	-30.801E-6	616.02E-12
1	Grid	173.84928	-24.52381	106.80000	0.01953	106.78	0.0	-29.801E-6	596.01E-12
1	Grid	175.84446	-24.52381	106.80000	0.02058	106.78	0.0	-28.843E-6	576.86E-12
1	Grid	177.83964	-24.52381	106.80000	0.02147	106.78	0.0	-27.926E-6	558.51E-12
1	Grid	179.83482	-24.52381	106.80000	0.02222	106.78	0.0	-27.047E-6	540.93E-12
1	Grid	181.83000	-24.52381	106.80000	0.02285	106.78	0.0	-26.204E-6	524.08E-12
1	Grid	-95.50000	-22.64906	106.80000	0.00169	106.78	-20.416E-12	-219.05E-6	4.3811E-9
1	Grid	-93.50482	-22.64906	106.80000	-0.00166	106.78	-22.709E-12	-233.31E-6	4.6663E-9
1	Grid	-91.50964	-22.64906	106.80000	-0.00549	106.78	-25.310E-12	-248.82E-6	4.9763E-9
1	Grid	-89.51446	-22.64906	106.80000	-0.00988	106.78	-28.274E-12	-265.69E-6	5.3139E-9
1	Grid	-87.51928	-22.64906	106.80000	-0.01491	106.78	-31.659E-12	-284.10E-6	5.6821E-9
1	Grid	-85.52410	-22.64906	106.80000	-0.02065	106.78	-35.535E-12	-304.22E-6	6.0843E-9
1	Grid	-83.52892	-22.64906	106.80000	-0.02720	106.78	-39.987E-12	-326.23E-6	6.5245E-9
1	Grid	-81.53374	-22.64906	106.80000	-0.03468	106.78	-45.119E-12	-350.36E-6	7.0072E-9
1	Grid	-79.53856	-22.64906	106.80000	-0.04320	106.78	-51.045E-12	-376.88E-6	7.5376E-9
1	Grid	-77.54338	-22.64906	106.80000	-0.05292	106.78	-57.915E-12	-406.07E-6	8.1213E-9
1	Grid	-75.54820	-22.64906	106.80000	-0.06399	106.78	-65.911E-12	-438.26E-6	8.7652E-9
1	Grid	-73.55302	-22.64906	106.80000	-0.07661	106.78	-75.238E-12	-473.84E-6	9.4769E-9
1	Grid	-71.55784	-22.64906	106.80000	-0.09098	106.78	-86.164E-12	-513.27E-6	10.265E-9
1	Grid	-69.56266	-22.64906	106.80000	-0.10737	106.78	-99.019E-12	-557.03E-6	11.141E-9
1	Grid	-67.56748	-22.64906	106.80000	-0.12605	106.78	-114.18E-12	-605.74E-6	12.115E-9
1	Grid	-65.57230	-22.64906	106.80000	-0.14736	106.78	-132.16E-12	-660.08E-6	13.202E-9
1	Grid	-63.57712	-22.64906	106.80000	-0.17168	106.78	-153.57E-12	-720.85E-6	14.417E-9
1	Grid	-61.58194	-22.64906	106.80000	-0.19947	106.78	-179.15E-12	-788.98E-6	15.780E-9
1	Grid	-59.58676	-22.64906	106.80000	-0.23123	106.78	-209.88E-12	-865.58E-6	17.312E-9
1	Grid	-57.59158	-22.64906	106.80000	-0.26760	106.78	-246.97E-12	-951.93E-6	19.039E-9
1	Grid	-55.59640	-22.64906	106.80000	-0.30928	106.78	-291.95E-12	-0.0010495	20.991E-9
1	Grid	-53.60122	-22.64906	106.80000	-0.35714	106.78	-346.79E-12	-0.0011602	23.204E-9
1	Grid	-51.60604	-22.64906	106.80000	-0.41220	106.78	-414.02E-12	-0.0012860	25.721E-9
1	Grid	-49.61086	-22.64906	106.80000	-0.47569	106.78	-496.88E-12	-0.0014295	28.591E-9
1	Grid	-47.61568	-22.64906	106.80000	-0.54912	106.78	-599.64E-12	-0.0015937	31.875E-9
1	Grid	-45.62050	-22.64906	106.80000	-0.63432	106.78	-727.86E-12	-0.0017822	35.643E-9
1	Grid	-43.62532	-22.64906	106.80000	-0.73361	106.78	-888.87E-12	-0.0019991	39.982E-9
1	Grid	-41.63014	-22.64906	106.80000	-0.84991	106.78	-1.0925E-9	-0.0022497	44.994E-9
1	Grid	-39.63496	-22.64906	106.80000	-0.98700	106.78	-1.3518E-9	-0.0025402	50.803E-9
1	Grid	-37.63978	-22.64906	106.80000	-1.14993	106.78	-1.6847E-9	-0.0028781	57.561E-9
1	Grid	-35.64460	-22.64906	106.80000	-1.34556	106.78	-2.1161E-9	-0.0032726	65.453E-9
1	Grid	-33.64942	-22.64906	106.80000	-1.58356	106.78	-2.6809E-9	-0.0037354	74.707E-9
1	Grid	-31.65424	-22.64906	106.80000	-1.87806	106.78	-3.4302E-9	-0.0042808	85.616E-9
1	Grid	-29.65906	-22.64906	106.80000	-2.24985	106.78	-4.4411E-9	-0.0049279	98.557E-9
1	Grid	-27.66388	-22.64906	106.80000	-2.72724	106.78	-5.8364E-9	-0.0057020	114.04E-9
1	Grid	-25.66871	-22.64906	106.80000	-3.33084	106.78	-7.8221E-9	-0.0066388	132.78E-9
1	Grid	-23.67353	-22.64906	106.80000	-4.00243	106.78	-10.766E-9	-0.0077906	155.81E-9
1	Grid	-21.67835	-22.64906	106.80000	-4.54213	106.78	-15.364E-9	-0.0092369	184.74E-9
1	Grid	-19.68317	-22.64906	106.80000	-4.96952	106.78	-23.000E-9	-0.011102	222.03E-9
1	Grid	-17.68799	-22.64906	106.80000	-5.44356	106.78	-36.539E-9	-0.013578	271.55E-9
1	Grid	-15.69281	-22.64906	106.80000	-5.90455	106.78	-61.947E-9	-0.016952	339.03E-9
1	Grid	-13.69763	-22.64906	106.80000	-6.25434	106.78	-110.43E-9	-0.021570	431.38E-9
1	Grid	-11.70245	-22.64906	106.80000	-6.53973	106.78	-194.70E-9	-0.027565	551.28E-9
1	Grid	-9.70727	-22.64906	106.80000	-6.77600	106.78	-304.56E-9	-0.034225	684.47E-9
1	Grid	-7.71209	-22.64906	106.80000	-6.95578	106.78	-397.11E-9	-0.039986	799.67E-9
1	Grid	-5.71691	-22.64906	106.80000	-7.06982	106.78	-449.35E-9	-0.043745	874.85E-9
1	Grid	-3.72173	-22.64906	106.80000	-7.11496	106.78	-468.63E-9	-0.045317	906.27E-9
1	Grid	-1.72655	-22.64906	106.80000	-7.09091	106.78	-463.14E-9	-0.044790	895.75E-9
1	Grid	0.26863	-22.64906	106.80000	-6.99714	106.78	-430.94E-9	-0.042147	842.89E-9
1	Grid	2.26381	-22.64906	106.80000	-6.83326	106.78	-362.13E-9	-0.037350	746.96E-9
1	Grid	4.25899	-22.64906	106.80000	-6.60209	106.78	-258.02E-9	-0.030901	617.98E-9
1	Grid	6.25417	-22.64906	106.80000	-6.30787	106.78	-154.84E-9	-0.024226	484.51E-9
1	Grid	8.24935	-22.64906	106.80000	-5.93782	106.78	-85.786E-9	-0.018656	373.11E-9
1	Grid	10.24453	-22.64906	106.80000	-5.43677	106.78	-48.130E-9	-0.014496	289.92E-9
1	Grid	12.23971	-22.64906	106.80000	-4.81992	106.78	-28.427E-9	-0.011477	229.53E-9
1	Grid	14.23489	-22.64906	106.80000	-4.30809	106.78	-17.772E-9	-0.0092622	185.24E-9
1	Grid	16.23007	-22.64906	106.80000	-3.88761	106.78	-11.687E-9	-0.0076020	152.04E-9
1	Grid	18.22525	-22.64906	106.80000	-3.51111	106.78	-8.0144E-9	-0.0063279	126.56E-9
1	Grid	20.22043	-22.64906	106.80000	-3.16157	106.78	-5.6864E-9	-0.0053293	106.59E-9
1	Grid	22.21561	-22.64906	106.80000	-2.82842	106.78	-4.1476E-9	-0.0045326	90.652E-9
1	Grid	24.21079	-22.64906	106.80000	-2.50078	106.78	-3.0944E-9	-0.0038874	77.748E-9
1	Grid	26.20597	-22.64906	106.80000	-2.17695	106.78	-2.3524E-9	-0.0033583	67.167E-9
1	Grid	28.20115	-22.64906	106.80000	-1.87053	106.78	-1.8169E-9	-0.0029199	58.398E-9
1	Grid	30.19633	-22.64906	106.80000	-1.59999	106.78	-1.4226E-9	-0.0025533	51.066E-9
1	Grid	32.19151	-22.64906	106.80000	-1.37339	106.78	-1.1272E-9	-0.0022443	44.887E-9
1	Grid	34.18669	-22.64906	106.80000	-1.18851	106.78	-902.57E-12	-0.0019822	39.643E-9
1	Grid	36.18187	-22.64906	106.80000	-1.03926	106.78	-729.55E-12	-0.0017583	35.166E-9
1	Grid	38.17705	-22.64906	106.80000	-0.91940	106.78	-594.74E-12	-0.0015661	31.321E-9
1	Grid	40.17223	-22.64906	106.80000	-0.82367	106.78	-488.62E-12	-0.0014002	28.003E-9
1	Grid	42.16741	-22.64906	106.80000	-0.74794	106.78	-404.31E-12	-0.0012563	25.126E-9
1	Grid	44.16259	-22.64906	106.80000	-0.68900	106.78	-336.75E-12	-0.0011310	22.619E-9
1	Grid	46.15777	-22.64906	106.80000	-0.64444	106.78	-282.20E-12	-0.0010214	20.427E-9
1	Grid	48.15295	-22.64906	106.80000	-0.61238	106.78	-237.83E-12	-925.15E-6	18.503E-9
1	Grid	50.14813	-22.64906	106.80000	-0.59142	106.78	-201.52E-12	-840.36E-6	16.807E-9
1	Grid	52.14331	-22.64906	106.80000	-0.58045	106.78	-171.60E-12	-765.38E-6	15.308E-9
1	Grid	54.13849	-22.64906	106.80000	-0.57864	106.78	-146.81E-12	-698.86E-6	13.977E-9
1	Grid	56.13367	-22.64906	106.80000	-0.58530	106.78	-126.16E-12	-639.67E-6	12.793E-9
1	Grid	58.12885	-22.64906	106.80000	-0.59989	106.78	-108.88E-12	-586.84E-6	11.737E-9
1	Grid	60.12403	-22.64906	106.80000	-0.62190	106.78	-94.330E-12	-539.56E-6	10.791E-9
1	Grid	62.11921	-22.64906	106.80000	-0.65083	106.78	-82.035E-12	-497.13E-6	9.9425E-9
1	Grid	64.11439	-22.64906	106.80000	-0.68610	106.78	-71.602E-12	-458.95E-6	9.1789E-9
1	Grid	66.10957	-22.64906	106.80000	-0.72695	106.78	-62.707E-12	-424.51E-6	8.4902E-9
1	Grid	68.10475	-22.64906	106.80000	-0.77240	106.78	-55.096E-12	-393.37E-6	7.8674E-9
1	Grid	70.09993	-22.64906	106.80000	-0.82111	106.78	-48.560E-12	-365.16E-6	7.3032E-9
1	Grid	72.09511	-22.64906	106.80000	-0.87133	106.78	-42.924E-12	-339.54E-6	6.7908E-9
1	Grid	74.09029	-22.64906	106.80000	-0.92086	106.78	-38.050E-12	-316.22E-6	6.3244E-9
1	Grid	76.08547	-22.64906	106.80000	-0.96717	106.78	-33.819E-12	-294.96E-6	5.8992E-9
1	Grid	78.08065	-22.64906	106.80000	-1.00748	106.78	-30.139E-12	-275.54E-6	5.5108E-9
1	Grid	80.07583	-22.64906	106.80000	-1.03911	106.78	-26.926E-12	-257.76E-6	5.1553E-9
1	Grid	82.07101	-22.64906	106.80000	-1.05972	106.78	-24.112E-12	-241.46E-6	4.8293E-9
1	Grid	84.06619	-22.64906	106.80000	-1.06760	106.78	-21.643E-12	-226.49E-6	4.5298E-9
1	Grid	86.06137	-22.64906	106.80000	-1.06184	106.78	-19.468E-12	-212.72E-6	4.2544E-9
1	Grid	88.05655	-22.64906	106.80000	-1.04244	106.78	-17.548E-12	-200.03E-6	4.0005E-9
1	Grid	90.05173	-22.64906	106.80000	-1.01031	106.78	-15.851E-12	-188.31E-6	3.7662E-9
1	Grid	92.04691	-22.64906	106.80000	-0.96711	106.78	-14.347E-12	-177.49E-6	3.5497E-9
1	Grid	94.04209	-22.64906	106.80000	-0.91511	106.78	-13.010E-12	-167.47E-6	3.3493E-9
1	Grid	96.03727	-22.64906	106.80000	-0.85686	106.78	-11.819E-12	-158.18E-6	3.1635E-9
1	Grid	98.03245	-22.64906	106.80000	-0.79491	106.78	-10.753E-12	-149.56E-6	2.9911E-9
1	Grid	100.02763	-22.64906	106.80000	-0.73157	106.78	-9.8015E-12	-141.55E-6	2.8309E-9
1	Grid	102.02281	-22.64906	106.80000	-0.66872	106.78	-8.9502E-12	-134.09E-6	2.6818E-9
1	Grid	104.01799	-22.64906	106.80000	-0.60778	106.78	-8.1841E-12	-127.15E-6	2.5430E-9
1	Grid	106.01317	-22.64906	106.80000	-0.54972	106.78	-7.4947E-12	-120.67E-6	2.4134E-9
1	Grid	108.00835	-22.64906	106.80000	-0.49515	106.78	-6.8732E-12	-114.62E-6	2.2924E-9
1	Grid	110.00353	-22.64906	106.80000	-0.44439	106.78	-6.3156E-12	-108.97E-6	2.1794E-9
1	Grid	111.99871	-22.64906	106.80000	-0.39755	106.78	-5.8074E-12	-103.68E-6	2.0736E-9
1	Grid	113.99388	-22.64906	106.80000	-0.35459	106.78	-5.3491E-12	-98.721E-6	1.9744E-9
1	Grid	115.98906	-22.64906	106.80000	-0.31537	106.78	-4.9327E-12	-94.074E-6	1.8815E-9
1	Grid	117.98424	-22.64906	106.80000	-0.27972	106.78	-4.5570E-12	-89.711E-6	1.7942E-9
1	Grid	119.97942	-22.64906	106.80000	-0.24739	106.78	-4.2113E-12	-85.612E-6	1.7122E-9
1	Grid	121.97460	-22.64906	106.80000	-0.21816	106.78	-3.8989E-12	-81.758E-6	1.6352E-9
1	Grid	123.96978	-22.64906	106.80000	-0.19178	106.78	-3.6124E-12	-78.130E-6	1.5626E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	125.96496	-22.64906	106.80000	-0.16802	106.78	-3.3527E-12	-74.712E-6	1.4942E-9
1	Grid	127.96014	-22.64906	106.80000	-0.14663	106.78	-3.1148E-12	-71.489E-6	1.4298E-9
1	Grid	129.95532	-22.64906	106.80000	-0.12742	106.78	-2.8944E-12	-68.448E-6	1.3690E-9
1	Grid	131.95050	-22.64906	106.80000	-0.11018	106.78	-2.6925E-12	-65.577E-6	1.3115E-9
1	Grid	133.94568	-22.64906	106.80000	-0.09472	106.78	-2.5080E-12	-62.862E-6	1.2572E-9
1	Grid	135.94086	-22.64906	106.80000	-0.08088	106.78	-2.3395E-12	-60.295E-6	1.2059E-9
1	Grid	137.93604	-22.64906	106.80000	-0.06849	106.78	-2.1856E-12	-57.864E-6	1.1573E-9
1	Grid	139.93122	-22.64906	106.80000	-0.05742	106.78	-2.0410E-12	-55.562E-6	1.1112E-9
1	Grid	141.92640	-22.64906	106.80000	-0.04753	106.78	-1.9071E-12	-53.380E-6	1.0676E-9
1	Grid	143.92158	-22.64906	106.80000	-0.03870	106.78	-1.7852E-12	-51.310E-6	1.0262E-9
1	Grid	145.91676	-22.64906	106.80000	-0.03083	106.78	-1.6733E-12	-49.346E-6	986.91E-12
1	Grid	147.91194	-22.64906	106.80000	-0.02382	106.78	-1.5681E-12	-47.479E-6	949.59E-12
1	Grid	149.90712	-22.64906	106.80000	-0.01758	106.78	-1.4708E-12	-45.706E-6	914.11E-12
1	Grid	151.90230	-22.64906	106.80000	-0.01204	106.78	-1.3816E-12	-44.019E-6	880.38E-12
1	Grid	153.89748	-22.64906	106.80000	-0.00712	106.78	-1.2963E-12	-42.414E-6	848.27E-12
1	Grid	155.89266	-22.64906	106.80000	-0.00277	106.78	-1.2210E-12	-40.885E-6	817.70E-12
1	Grid	157.88784	-22.64906	106.80000	0.00109	106.78	-1.1504E-12	-39.429E-6	788.58E-12
1	Grid	159.88302	-22.64906	106.80000	0.00449	106.78	-1.0825E-12	-38.041E-6	760.82E-12
1	Grid	161.87820	-22.64906	106.80000	0.00749	106.78	-1.0199E-12	-36.717E-6	734.34E-12
1	Grid	163.87338	-22.64906	106.80000	0.01013	106.78	0.0	-35.453E-6	709.07E-12
1	Grid	165.86856	-22.64906	106.80000	0.01244	106.78	0.0	-34.247E-6	684.94E-12
1	Grid	167.86374	-22.64906	106.80000	0.01446	106.78	0.0	-33.095E-6	661.89E-12
1	Grid	169.85892	-22.64906	106.80000	0.01622	106.78	0.0	-31.993E-6	639.86E-12
1	Grid	171.85410	-22.64906	106.80000	0.01775	106.78	0.0	-30.940E-6	618.79E-12
1	Grid	173.84928	-22.64906	106.80000	0.01907	106.78	0.0	-29.932E-6	598.64E-12
1	Grid	175.84446	-22.64906	106.80000	0.02020	106.78	0.0	-28.967E-6	579.35E-12
1	Grid	177.83964	-22.64906	106.80000	0.02116	106.78	0.0	-28.044E-6	560.87E-12
1	Grid	179.83482	-22.64906	106.80000	0.02197	106.78	0.0	-27.159E-6	543.17E-12
1	Grid	181.83000	-22.64906	106.80000	0.02265	106.78	0.0	-26.310E-6	526.21E-12
1	Grid	-95.50000	-20.77432	106.80000	0.00109	106.78	-20.976E-12	-222.56E-6	4.4512E-9
1	Grid	-93.50482	-20.77432	106.80000	-0.00236	106.78	-23.355E-12	-237.21E-6	4.7442E-9
1	Grid	-91.50964	-20.77432	106.80000	-0.00632	106.78	-26.066E-12	-253.15E-6	5.0631E-9
1	Grid	-89.51446	-20.77432	106.80000	-0.01086	106.78	-29.156E-12	-270.54E-6	5.4107E-9
1	Grid	-87.51928	-20.77432	106.80000	-0.01606	106.78	-32.695E-12	-289.52E-6	5.7904E-9
1	Grid	-85.52410	-20.77432	106.80000	-0.02200	106.78	-36.755E-12	-310.29E-6	6.2058E-9
1	Grid	-83.52892	-20.77432	106.80000	-0.02879	106.78	-41.430E-12	-333.06E-6	6.6611E-9
1	Grid	-81.53374	-20.77432	106.80000	-0.03654	106.78	-46.824E-12	-358.06E-6	7.1612E-9
1	Grid	-79.53856	-20.77432	106.80000	-0.04539	106.78	-53.076E-12	-385.58E-6	7.7115E-9
1	Grid	-77.54338	-20.77432	106.80000	-0.05548	106.78	-60.343E-12	-415.92E-6	8.3184E-9
1	Grid	-75.54820	-20.77432	106.80000	-0.06699	106.78	-68.822E-12	-449.46E-6	8.9891E-9
1	Grid	-73.55302	-20.77432	106.80000	-0.08012	106.78	-78.747E-12	-486.61E-6	9.7321E-9
1	Grid	-71.55784	-20.77432	106.80000	-0.09511	106.78	-90.413E-12	-527.85E-6	10.557E-9
1	Grid	-69.56266	-20.77432	106.80000	-0.11221	106.78	-104.18E-12	-573.76E-6	11.475E-9
1	Grid	-67.56748	-20.77432	106.80000	-0.13174	106.78	-120.49E-12	-624.99E-6	12.500E-9
1	Grid	-65.57230	-20.77432	106.80000	-0.15406	106.78	-139.91E-12	-682.31E-6	13.646E-9
1	Grid	-63.57712	-20.77432	106.80000	-0.17957	106.78	-163.13E-12	-746.60E-6	14.932E-9
1	Grid	-61.58194	-20.77432	106.80000	-0.20878	106.78	-191.04E-12	-818.94E-6	16.379E-9
1	Grid	-59.58676	-20.77432	106.80000	-0.24224	106.78	-224.73E-12	-900.55E-6	18.011E-9
1	Grid	-57.59158	-20.77432	106.80000	-0.28064	106.78	-265.63E-12	-992.92E-6	19.858E-9
1	Grid	-55.59640	-20.77432	106.80000	-0.32477	106.78	-315.56E-12	-0.0010978	21.956E-9
1	Grid	-53.60122	-20.77432	106.80000	-0.37559	106.78	-376.85E-12	-0.0012172	24.345E-9
1	Grid	-51.60604	-20.77432	106.80000	-0.43425	106.78	-452.56E-12	-0.0013537	27.075E-9
1	Grid	-49.61086	-20.77432	106.80000	-0.50214	106.78	-546.66E-12	-0.0015103	30.206E-9
1	Grid	-47.61568	-20.77432	106.80000	-0.58098	106.78	-664.40E-12	-0.0016905	33.809E-9
1	Grid	-45.62050	-20.77432	106.80000	-0.67292	106.78	-812.76E-12	-0.0018986	37.972E-9
1	Grid	-43.62532	-20.77432	106.80000	-0.78066	106.78	-1.0011E-9	-0.0021400	42.799E-9
1	Grid	-41.63014	-20.77432	106.80000	-0.90774	106.78	-1.2419E-9	-0.0024209	48.419E-9
1	Grid	-39.63496	-20.77432	106.80000	-1.05882	106.78	-1.5525E-9	-0.0027493	54.987E-9
1	Grid	-37.63978	-20.77432	106.80000	-1.24034	106.78	-1.9566E-9	-0.0031348	62.696E-9
1	Grid	-35.64460	-20.77432	106.80000	-1.46149	106.78	-2.4875E-9	-0.0035893	71.786E-9
1	Grid	-33.64942	-20.77432	106.80000	-1.73621	106.78	-3.1927E-9	-0.0041278	82.556E-9
1	Grid	-31.65424	-20.77432	106.80000	-2.08735	106.78	-4.1422E-9	-0.0047696	95.392E-9
1	Grid	-29.65906	-20.77432	106.80000	-2.55679	106.78	-5.4430E-9	-0.0055399	110.80E-9
1	Grid	-27.66388	-20.77432	106.80000	-3.23427	106.78	-7.2680E-9	-0.0064733	129.47E-9
1	Grid	-25.66871	-20.77432	106.80000	-4.33591	106.78	-9.9173E-9	-0.0076197	152.39E-9
1	Grid	-23.67353	-20.77432	106.80000	-6.76436	106.78	-13.956E-9	-0.0090556	181.11E-9
1	Grid	-21.67835	-20.77432	106.80000	-7.14052	106.78	-20.545E-9	-0.010906	218.12E-9
1	Grid	-19.68317	-20.77432	106.80000	-7.13117	106.78	-32.291E-9	-0.013386	267.72E-9
1	Grid	-17.68799	-20.77432	106.80000	-8.46498	106.78	-55.670E-9	-0.016889	337.78E-9
1	Grid	-15.69281	-20.77432	106.80000	-9.85946	106.78	-108.61E-9	-0.022155	443.08E-9
1	Grid	-13.69763	-20.77432	106.80000	-10.32189	106.78	-245.24E-9	-0.030564	611.26E-9
1	Grid	-11.70245	-20.77432	106.80000	-10.71286	106.78	-606.11E-9	-0.044048	880.99E-9
1	Grid	-9.70727	-20.77432	106.80000	-11.06524	106.78	-1.2355E-6	-0.061583	1.2315E-6
1	Grid	-7.71209	-20.77432	106.80000	-11.33786	106.78	-1.6896E-6	-0.075961	1.5190E-6
1	Grid	-5.71691	-20.77432	106.80000	-11.50430	106.78	-1.8621E-6	-0.083941	1.6786E-6
1	Grid	-3.72173	-20.77432	106.80000	-11.56863	106.78	-1.9089E-6	-0.086929	1.7383E-6
1	Grid	-1.72655	-20.77432	106.80000	-11.53649	106.78	-1.8929E-6	-0.085970	1.7192E-6
1	Grid	0.26863	-20.77432	106.80000	-11.40582	106.78	-1.8011E-6	-0.080832	1.6164E-6
1	Grid	2.26381	-20.77432	106.80000	-11.16818	106.78	-1.5339E-6	-0.070127	1.4024E-6
1	Grid	4.25899	-20.77432	106.80000	-10.82431	106.78	-966.34E-9	-0.053527	1.0704E-6
1	Grid	6.25417	-20.77432	106.80000	-10.40451	106.78	-420.19E-9	-0.036893	737.81E-9
1	Grid	8.24935	-20.77432	106.80000	-9.89981	106.78	-171.82E-9	-0.025496	509.91E-9
1	Grid	10.24453	-20.77432	106.80000	-9.04064	106.78	-79.216E-9	-0.018457	369.13E-9
1	Grid	12.23971	-20.77432	106.80000	-6.28913	106.78	-41.528E-9	-0.013964	279.27E-9
1	Grid	14.23489	-20.77432	106.80000	-5.47961	106.78	-24.092E-9	-0.010930	218.59E-9
1	Grid	16.23007	-20.77432	106.80000	-4.90299	106.78	-15.078E-9	-0.0087764	175.53E-9
1	Grid	18.22525	-20.77432	106.80000	-4.39343	106.78	-9.9874E-9	-0.0071851	143.70E-9
1	Grid	20.22043	-20.77432	106.80000	-3.93449	106.78	-6.9057E-9	-0.0059718	119.43E-9
1	Grid	22.21561	-20.77432	106.80000	-3.51032	106.78	-4.9362E-9	-0.0050239	100.48E-9
1	Grid	24.21079	-20.77432	106.80000	-3.07905	106.78	-3.6224E-9	-0.0042691	85.382E-9
1	Grid	26.20597	-20.77432	106.80000	-2.62257	106.78	-2.7158E-9	-0.0036588	73.175E-9
1	Grid	28.20115	-20.77432	106.80000	-2.17968	106.78	-2.0727E-9	-0.0031590	63.180E-9
1	Grid	30.19633	-20.77432	106.80000	-1.80882	106.78	-1.6060E-9	-0.0027454	54.907E-9
1	Grid	32.19151	-20.77432	106.80000	-1.51914	106.78	-1.2608E-9	-0.0024000	47.999E-9
1	Grid	34.18669	-20.77432	106.80000	-1.29523	106.78	-1.0012E-9	-0.0021092	42.184E-9
1	Grid	36.18187	-20.77432	106.80000	-1.12126	106.78	-803.35E-12	-0.0018627	37.255E-9
1	Grid	38.17705	-20.77432	106.80000	-0.98534	106.78	-650.56E-12	-0.0016525	33.050E-9
1	Grid	40.17223	-20.77432	106.80000	-0.87902	106.78	-531.27E-12	-0.0014721	29.442E-9
1	Grid	42.16741	-20.77432	106.80000	-0.79634	106.78	-437.19E-12	-0.0013165	26.330E-9
1	Grid	44.16259	-20.77432	106.80000	-0.73304	106.78	-362.34E-12	-0.0011817	23.633E-9
1	Grid	46.15777	-20.77432	106.80000	-0.68604	106.78	-302.26E-12	-0.0010642	21.285E-9
1	Grid	48.15295	-20.77432	106.80000	-0.65311	106.78	-253.69E-12	-961.57E-6	19.231E-9
1	Grid	50.14813	-20.77432	106.80000	-0.63260	106.78	-214.13E-12	-871.45E-6	17.429E-9
1	Grid	52.14331	-20.77432	106.80000	-0.62331	106.78	-181.70E-12	-792.03E-6	15.841E-9
1	Grid	54.13849	-20.77432	106.80000	-0.62436	106.78	-154.96E-12	-721.80E-6	14.436E-9
1	Grid	56.13367	-20.77432	106.80000	-0.63508	106.78	-132.77E-12	-659.50E-6	13.190E-9
1	Grid	58.12885	-20.77432	106.80000	-0.65499	106.78	-114.26E-12	-604.04E-6	12.081E-9
1	Grid	60.12403	-20.77432	106.80000	-0.68368	106.78	-98.744E-12	-554.53E-6	11.091E-9
1	Grid	62.11921	-20.77432	106.80000	-0.72077	106.78	-85.674E-12	-510.20E-6	10.204E-9
1	Grid	64.11439	-20.77432	106.80000	-0.76580	106.78	-74.616E-12	-470.40E-6	9.4079E-9
1	Grid	66.10957	-20.77432	106.80000	-0.81811	106.78	-65.213E-12	-434.57E-6	8.6914E-9
1	Grid	68.10475	-20.77432	106.80000	-0.87676	106.78	-57.189E-12	-402.24E-6	8.0449E-9
1	Grid	70.09993	-20.77432	106.80000	-0.94027	106.78	-50.314E-12	-373.00E-6	7.4600E-9
1	Grid	72.09511	-20.77432	106.80000	-1.00659	106.78	-44.404E-12	-346.49E-6	6.9298E-9
1	Grid	74.09029	-20.77432	106.80000	-1.07289	106.78	-39.300E-12	-322.40E-6	6.4480E-9
1	Grid	76.08547	-20.77432	106.80000	-1.13572	106.78	-34.881E-12	-300.47E-6	6.0093E-9
1	Grid	78.08065	-20.77432	106.80000	-1.19114	106.78	-31.044E-12	-280.46E-6	5.6091E-9
1	Grid	80.07583	-20.77432	106.80000	-1.23527	106.78	-27.697E-12	-262.16E-6	5.2433E-9
1	Grid	82.07101	-20.77432	106.80000	-1.26467	106.78	-24.776E-12	-245.41E-6	4.9082E-9
1	Grid	84.06619	-20.77432	106.80000	-1.27686	106.78	-22.210E-12	-230.04E-6	4.6009E-9
1	Grid	86.06137	-20.77432	106.80000	-1.27054	106.78	-19.959E-12	-215.92E-6	4.3184E-9
1	Grid	88.05655	-20.77432	106.80000	-1.24575	106.78	-17.977E-12	-202.92E-6	4.0583E-9
1	Grid	90.05173	-20.77432	106.80000	-1.20382	106.78	-16.222E-12	-190.93E-6	3.8185E-9
1	Grid	92.04691	-20.77432	106.80000	-1.14727	106.78	-14.666E-12	-179.86E-6	3.5971E-9
1	Grid	94.04209	-20.77432	106.80000	-1.07947	106.78	-13.287E-12	-169.62E-6	3.3923E-9
1	Grid	96.03727	-20.77432	106.80000	-1.00419	106.78	-12.063E-12	-160.13E-6	3.2027E-9
1	Grid	98.03245	-20.77432	106.80000	-0.92510	106.78	-10.967E-12	-151.34E-6	3.0268E-9
1	Grid	100.02763	-20.77432	106.80000	-0.84536	106.78	-9.9907E-12	-143.17E-6	2.8635E-9
1	Grid	102.02281	-20.77432	106.80000	-0.76741	106.78	-9.1134E-12	-135.58E-6	2.7116E-9
1	Grid	104.01799	-20.77432	106.80000	-0.69293	106.78	-8.3320E-12	-128.51E-6	2.5702E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	106.01317	-20.77432	106.80000	-0.62298	106.78	-7.6252E-12	-121.92E-6	2.4384E-9
1	Grid	108.00835	-20.77432	106.80000	-0.55809	106.78	-6.9897E-12	-115.77E-6	2.3154E-9
1	Grid	110.00353	-20.77432	106.80000	-0.49843	106.78	-6.4182E-12	-110.02E-6	2.2004E-9
1	Grid	111.99871	-20.77432	106.80000	-0.44396	106.78	-5.8986E-12	-104.65E-6	2.0929E-9
1	Grid	113.99388	-20.77432	106.80000	-0.39448	106.78	-5.4323E-12	-99.615E-6	1.9923E-9
1	Grid	115.98906	-20.77432	106.80000	-0.34969	106.78	-5.0053E-12	-94.899E-6	1.8980E-9
1	Grid	117.98424	-20.77432	106.80000	-0.30927	106.78	-4.6196E-12	-90.473E-6	1.8095E-9
1	Grid	119.97942	-20.77432	106.80000	-0.27287	106.78	-4.2693E-12	-86.318E-6	1.7264E-9
1	Grid	121.97460	-20.77432	106.80000	-0.24015	106.78	-3.9495E-12	-82.411E-6	1.6482E-9
1	Grid	123.96978	-20.77432	106.80000	-0.21078	106.78	-3.6584E-12	-78.736E-6	1.5747E-9
1	Grid	125.96496	-20.77432	106.80000	-0.18444	106.78	-3.3926E-12	-75.274E-6	1.5055E-9
1	Grid	127.96014	-20.77432	106.80000	-0.16085	106.78	-3.1495E-12	-72.012E-6	1.4402E-9
1	Grid	129.95532	-20.77432	106.80000	-0.13974	106.78	-2.9283E-12	-68.934E-6	1.3787E-9
1	Grid	131.95050	-20.77432	106.80000	-0.12086	106.78	-2.7245E-12	-66.029E-6	1.3206E-9
1	Grid	133.94568	-20.77432	106.80000	-0.10399	106.78	-2.5366E-12	-63.284E-6	1.2657E-9
1	Grid	135.94086	-20.77432	106.80000	-0.08892	106.78	-2.3661E-12	-60.688E-6	1.2138E-9
1	Grid	137.93604	-20.77432	106.80000	-0.07548	106.78	-2.2062E-12	-58.232E-6	1.1646E-9
1	Grid	139.93122	-20.77432	106.80000	-0.06349	106.78	-2.0604E-12	-55.906E-6	1.1181E-9
1	Grid	141.92640	-20.77432	106.80000	-0.05280	106.78	-1.9271E-12	-53.702E-6	1.0740E-9
1	Grid	143.92158	-20.77432	106.80000	-0.04328	106.78	-1.8052E-12	-51.611E-6	1.0322E-9
1	Grid	145.91676	-20.77432	106.80000	-0.03481	106.78	-1.6893E-12	-49.628E-6	992.55E-12
1	Grid	147.91194	-20.77432	106.80000	-0.02728	106.78	-1.5814E-12	-47.744E-6	954.88E-12
1	Grid	149.90712	-20.77432	106.80000	-0.02059	106.78	-1.4848E-12	-45.954E-6	919.08E-12
1	Grid	151.90230	-20.77432	106.80000	-0.01465	106.78	-1.3929E-12	-44.252E-6	885.04E-12
1	Grid	153.89748	-20.77432	106.80000	-0.00938	106.78	-1.3096E-12	-42.633E-6	852.66E-12
1	Grid	155.89266	-20.77432	106.80000	-0.00472	106.78	-1.2317E-12	-41.091E-6	821.83E-12
1	Grid	157.88784	-20.77432	106.80000	-0.00060	106.78	-1.1584E-12	-39.623E-6	792.46E-12
1	Grid	159.88302	-20.77432	106.80000	0.00303	106.78	-1.0918E-12	-38.224E-6	764.48E-12
1	Grid	161.87820	-20.77432	106.80000	0.00623	106.78	-1.0265E-12	-36.889E-6	737.79E-12
1	Grid	163.87338	-20.77432	106.80000	0.00905	106.78	0.0	-35.616E-6	712.32E-12
1	Grid	165.86856	-20.77432	106.80000	0.01152	106.78	0.0	-34.401E-6	688.01E-12
1	Grid	167.86374	-20.77432	106.80000	0.01367	106.78	0.0	-33.240E-6	664.79E-12
1	Grid	169.85892	-20.77432	106.80000	0.01555	106.78	0.0	-32.130E-6	642.60E-12
1	Grid	171.85410	-20.77432	106.80000	0.01718	106.78	0.0	-31.069E-6	621.39E-12
1	Grid	173.84928	-20.77432	106.80000	0.01859	106.78	0.0	-30.055E-6	601.09E-12
1	Grid	175.84446	-20.77432	106.80000	0.01980	106.78	0.0	-29.084E-6	581.67E-12
1	Grid	177.83964	-20.77432	106.80000	0.02084	106.78	0.0	-28.154E-6	563.07E-12
1	Grid	179.83482	-20.77432	106.80000	0.02171	106.78	0.0	-27.263E-6	545.26E-12
1	Grid	181.83000	-20.77432	106.80000	0.02244	106.78	0.0	-26.409E-6	528.19E-12
1	Grid	-95.50000	-18.89957	106.80000	0.00054	106.78	-21.511E-12	-225.88E-6	4.5177E-9
1	Grid	-93.50482	-18.89957	106.80000	-0.00302	106.78	-23.982E-12	-240.91E-6	4.8182E-9
1	Grid	-91.50964	-18.89957	106.80000	-0.00710	106.78	-26.795E-12	-257.28E-6	5.1456E-9
1	Grid	-89.51446	-18.89957	106.80000	-0.01177	106.78	-30.011E-12	-275.15E-6	5.5030E-9
1	Grid	-87.51928	-18.89957	106.80000	-0.01713	106.78	-33.698E-12	-294.69E-6	5.8937E-9
1	Grid	-85.52410	-18.89957	106.80000	-0.02326	106.78	-37.939E-12	-316.09E-6	6.3219E-9
1	Grid	-83.52892	-18.89957	106.80000	-0.03027	106.78	-42.830E-12	-339.59E-6	6.7918E-9
1	Grid	-81.53374	-18.89957	106.80000	-0.03828	106.78	-48.490E-12	-365.44E-6	7.3087E-9
1	Grid	-79.53856	-18.89957	106.80000	-0.04742	106.78	-55.064E-12	-393.93E-6	7.8786E-9
1	Grid	-77.54338	-18.89957	106.80000	-0.05787	106.78	-62.723E-12	-425.40E-6	8.5081E-9
1	Grid	-75.54820	-18.89957	106.80000	-0.06980	106.78	-71.685E-12	-460.26E-6	9.2051E-9
1	Grid	-73.55302	-18.89957	106.80000	-0.08342	106.78	-82.209E-12	-498.94E-6	9.9789E-9
1	Grid	-71.55784	-18.89957	106.80000	-0.09898	106.78	-94.617E-12	-541.99E-6	10.840E-9
1	Grid	-69.56266	-18.89957	106.80000	-0.11676	106.78	-109.31E-12	-590.03E-6	11.800E-9
1	Grid	-67.56748	-18.89957	106.80000	-0.13710	106.78	-126.80E-12	-643.76E-6	12.875E-9
1	Grid	-65.57230	-18.89957	106.80000	-0.16037	106.78	-147.70E-12	-704.04E-6	14.081E-9
1	Grid	-63.57712	-18.89957	106.80000	-0.18702	106.78	-172.80E-12	-771.88E-6	15.438E-9
1	Grid	-61.58194	-18.89957	106.80000	-0.21757	106.78	-203.11E-12	-848.44E-6	16.969E-9
1	Grid	-59.58676	-18.89957	106.80000	-0.25266	106.78	-239.90E-12	-935.15E-6	18.703E-9
1	Grid	-57.59158	-18.89957	106.80000	-0.29300	106.78	-284.83E-12	-0.0010337	20.673E-9
1	Grid	-55.59640	-18.89957	106.80000	-0.33948	106.78	-340.02E-12	-0.0011460	22.919E-9
1	Grid	-53.60122	-18.89957	106.80000	-0.39313	106.78	-408.26E-12	-0.0012745	25.490E-9
1	Grid	-51.60604	-18.89957	106.80000	-0.45524	106.78	-493.18E-12	-0.0014221	28.442E-9
1	Grid	-49.61086	-18.89957	106.80000	-0.52736	106.78	-599.64E-12	-0.0015924	31.847E-9
1	Grid	-47.61568	-18.89957	106.80000	-0.61142	106.78	-734.08E-12	-0.0017895	35.790E-9
1	Grid	-45.62050	-18.89957	106.80000	-0.70984	106.78	-905.20E-12	-0.0020187	40.375E-9
1	Grid	-43.62532	-18.89957	106.80000	-0.82574	106.78	-1.1248E-9	-0.0022865	45.730E-9
1	Grid	-41.63014	-18.89957	106.80000	-0.96321	106.78	-1.4092E-9	-0.0026007	52.014E-9
1	Grid	-39.63496	-18.89957	106.80000	-1.12776	106.78	-1.7808E-9	-0.0029711	59.422E-9
1	Grid	-37.63978	-18.89957	106.80000	-1.32716	106.78	-2.2713E-9	-0.0034100	68.200E-9
1	Grid	-35.64460	-18.89957	106.80000	-1.57282	106.78	-2.9254E-9	-0.0039327	78.655E-9
1	Grid	-33.64942	-18.89957	106.80000	-1.88277	106.78	-3.8081E-9	-0.0045588	91.176E-9
1	Grid	-31.65424	-18.89957	106.80000	-2.28844	106.78	-5.0153E-9	-0.0053134	106.27E-9
1	Grid	-29.65906	-18.89957	106.80000	-2.85493	106.78	-6.6941E-9	-0.0062296	124.59E-9
1	Grid	-27.66388	-18.89957	106.80000	-3.78117	106.78	-9.0828E-9	-0.0073532	147.06E-9
1	Grid	-25.66871	-18.89957	106.80000	-6.45931	106.78	-12.599E-9	-0.0087508	175.02E-9
1	Grid	-23.67353	-18.89957	106.80000	-9.15883	106.78	-18.055E-9	-0.010527	210.55E-9
1	Grid	-21.67835	-18.89957	106.80000	-10.22403	106.78	-27.225E-9	-0.012864	257.27E-9
1	Grid	-19.68317	-18.89957	106.80000	-10.88457	106.78	-44.519E-9	-0.016099	321.97E-9
1	Grid	-17.68799	-18.89957	106.80000	-11.52141	106.78	-82.727E-9	-0.020935	418.68E-9
1	Grid	-15.69281	-18.89957	106.80000	-12.17339	106.78	-187.89E-9	-0.028998	579.94E-9
1	Grid	-13.69763	-18.89957	106.80000	-12.71991	106.78	-593.22E-9	-0.044793	895.78E-9
1	Grid	-11.70245	-18.89957	106.80000	-13.30622	106.78	-3.2687E-6	-0.083914	1.6779E-6
1	Grid	-9.70727	-18.89957	106.80000	-13.99922	106.78	-16.517E-6	-0.17014	3.4009E-6
1	Grid	-7.71209	-18.89957	106.80000	-14.70268	106.78	-21.561E-6	-0.22218	4.4411E-6
1	Grid	-5.71691	-18.89957	106.80000	-14.75986	106.78	-22.103E-6	-0.23969	4.7912E-6
1	Grid	-3.72173	-18.89957	106.80000	-14.85180	106.78	-22.106E-6	-0.24483	4.8940E-6
1	Grid	-1.72655	-18.89957	106.80000	-14.80803	106.78	-21.963E-6	-0.24284	4.8542E-6
1	Grid	0.26863	-18.89957	106.80000	-14.62162	106.78	-21.611E-6	-0.23270	4.6514E-6
1	Grid	2.26381	-18.89957	106.80000	-14.24358	106.78	-20.120E-6	-0.20498	4.0972E-6
1	Grid	4.25899	-18.89957	106.80000	-13.59458	106.78	-10.255E-6	-0.13147	2.6282E-6
1	Grid	6.25417	-18.89957	106.80000	-12.87612	106.78	-1.5280E-6	-0.062010	1.2400E-6
1	Grid	8.24935	-18.89957	106.80000	-12.22268	106.78	-353.26E-9	-0.035359	707.15E-9
1	Grid	10.24453	-18.89957	106.80000	-11.32512	106.78	-127.26E-9	-0.023408	468.15E-9
1	Grid	12.23971	-18.89957	106.80000	-9.16498	106.78	-58.970E-9	-0.016870	337.39E-9
1	Grid	14.23489	-18.89957	106.80000	-8.20130	106.78	-31.895E-9	-0.012811	256.22E-9
1	Grid	16.23007	-18.89957	106.80000	-6.87283	106.78	-19.100E-9	-0.010073	201.46E-9
1	Grid	18.22525	-18.89957	106.80000	-5.93811	106.78	-12.272E-9	-0.0081175	162.35E-9
1	Grid	20.22043	-18.89957	106.80000	-5.24648	106.78	-8.2936E-9	-0.0066621	133.24E-9
1	Grid	22.21561	-18.89957	106.80000	-4.71446	106.78	-5.8213E-9	-0.0055462	110.92E-9
1	Grid	24.21079	-18.89957	106.80000	-4.13393	106.78	-4.2078E-9	-0.0046709	93.418E-9
1	Grid	26.20597	-18.89957	106.80000	-3.38147	106.78	-3.1140E-9	-0.0039722	79.444E-9
1	Grid	28.20115	-18.89957	106.80000	-2.58423	106.78	-2.3498E-9	-0.0034063	68.126E-9
1	Grid	30.19633	-18.89957	106.80000	-2.03899	106.78	-1.8026E-9	-0.0029425	58.851E-9
1	Grid	32.19151	-18.89957	106.80000	-1.66678	106.78	-1.4026E-9	-0.0025586	51.171E-9
1	Grid	34.18669	-18.89957	106.80000	-1.39894	106.78	-1.1051E-9	-0.0022378	44.757E-9
1	Grid	36.18187	-18.89957	106.80000	-1.19947	106.78	-880.37E-12	-0.0019678	39.357E-9
1	Grid	38.17705	-18.89957	106.80000	-1.04788	106.78	-708.35E-12	-0.0017390	34.779E-9
1	Grid	40.17223	-18.89957	106.80000	-0.93164	106.78	-575.11E-12	-0.0015437	30.874E-9
1	Grid	42.16741	-18.89957	106.80000	-0.84269	106.78	-470.78E-12	-0.0013762	27.523E-9
1	Grid	44.16259	-18.89957	106.80000	-0.77565	106.78	-388.30E-12	-0.0012316	24.633E-9
1	Grid	46.15777	-18.89957	106.80000	-0.72680	106.78	-322.51E-12	-0.0011063	22.127E-9
1	Grid	48.15295	-18.89957	106.80000	-0.69355	106.78	-269.60E-12	-997.22E-6	19.944E-9
1	Grid	50.14813	-18.89957	106.80000	-0.67406	106.78	-226.73E-12	-901.77E-6	18.035E-9
1	Grid	52.14331	-18.89957	106.80000	-0.66704	106.78	-191.75E-12	-817.94E-6	16.359E-9
1	Grid	54.13849	-18.89957	106.80000	-0.67162	106.78	-163.02E-12	-744.04E-6	14.881E-9
1	Grid	56.13367	-18.89957	106.80000	-0.68721	106.78	-139.28E-12	-678.66E-6	13.573E-9
1	Grid	58.12885	-18.89957	106.80000	-0.71343	106.78	-119.55E-12	-620.62E-6	12.412E-9
1	Grid	60.12403	-18.89957	106.80000	-0.75005	106.78	-103.07E-12	-568.92E-6	11.378E-9
1	Grid	62.11921	-18.89957	106.80000	-0.79691	106.78	-89.227E-12	-522.74E-6	10.455E-9
1	Grid	64.11439	-18.89957	106.80000	-0.85380	106.78	-77.546E-12	-481.37E-6	9.6273E-9
1	Grid	66.10957	-18.89957	106.80000	-0.92032	106.78	-67.642E-12	-444.19E-6	8.8839E-9
1	Grid	68.10475	-18.89957	106.80000	-0.99570	106.78	-59.216E-12	-410.71E-6	8.2142E-9
1	Grid	70.09993	-18.89957	106.80000	-1.07851	106.78	-52.011E-12	-380.47E-6	7.6095E-9
1	Grid	72.09511	-18.89957	106.80000	-1.16639	106.78	-45.829E-12	-353.10E-6	7.0621E-9
1	Grid	74.09029	-18.89957	106.80000	-1.25576	106.78	-40.503E-12	-328.27E-6	6.5654E-9
1	Grid	76.08547	-18.89957	106.80000	-1.34183	106.78	-35.900E-12	-305.69E-6	6.1138E-9
1	Grid	78.08065	-18.89957	106.80000	-1.41889	106.78	-31.910E-12	-285.12E-6	5.7023E-9
1	Grid	80.07583	-18.89957	106.80000	-1.48108	106.78	-28.439E-12	-266.33E-6	5.3266E-9
1	Grid	82.07101	-18.89957	106.80000	-1.52327	106.78	-25.408E-12	-249.15E-6	4.9829E-9
1	Grid	84.06619	-18.89957	106.80000	-1.54178	106.78	-22.756E-12	-233.40E-6	4.6679E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	86.06137	-18.89957	106.80000	-1.53473	106.78	-20.428E-12	-218.94E-6	4.3787E-9
1	Grid	88.05655	-18.89957	106.80000	-1.50220	106.78	-18.378E-12	-205.64E-6	4.1128E-9
1	Grid	90.05173	-18.89957	106.80000	-1.44620	106.78	-16.569E-12	-193.39E-6	3.8677E-9
1	Grid	92.04691	-18.89957	106.80000	-1.37054	106.78	-14.972E-12	-182.08E-6	3.6417E-9
1	Grid	94.04209	-18.89957	106.80000	-1.28035	106.78	-13.552E-12	-171.64E-6	3.4328E-9
1	Grid	96.03727	-18.89957	106.80000	-1.18136	106.78	-12.293E-12	-161.97E-6	3.2394E-9
1	Grid	98.03245	-18.89957	106.80000	-1.07897	106.78	-11.170E-12	-153.01E-6	3.0603E-9
1	Grid	100.02763	-18.89957	106.80000	-0.97755	106.78	-10.167E-12	-144.70E-6	2.8940E-9
1	Grid	102.02281	-18.89957	106.80000	-0.88023	106.78	-9.2726E-12	-136.97E-6	2.7395E-9
1	Grid	104.01799	-18.89957	106.80000	-0.78888	106.78	-8.4686E-12	-129.78E-6	2.5957E-9
1	Grid	106.01317	-18.89957	106.80000	-0.70447	106.78	-7.7471E-12	-123.09E-6	2.4617E-9
1	Grid	108.00835	-18.89957	106.80000	-0.62730	106.78	-7.0983E-12	-116.84E-6	2.3368E-9
1	Grid	110.00353	-18.89957	106.80000	-0.55729	106.78	-6.5141E-12	-111.01E-6	2.2201E-9
1	Grid	111.99871	-18.89957	106.80000	-0.49409	106.78	-5.9845E-12	-105.55E-6	2.1111E-9
1	Grid	113.99388	-18.89957	106.80000	-0.43724	106.78	-5.5083E-12	-100.45E-6	2.0090E-9
1	Grid	115.98906	-18.89957	106.80000	-0.38624	106.78	-5.0733E-12	-95.669E-6	1.9134E-9
1	Grid	117.98424	-18.89957	106.80000	-0.34057	106.78	-4.6823E-12	-91.185E-6	1.8237E-9
1	Grid	119.97942	-18.89957	106.80000	-0.29972	106.78	-4.3225E-12	-86.976E-6	1.7395E-9
1	Grid	121.97460	-18.89957	106.80000	-0.26323	106.78	-4.0001E-12	-83.020E-6	1.6604E-9
1	Grid	123.96978	-18.89957	106.80000	-0.23064	106.78	-3.7030E-12	-79.300E-6	1.5860E-9
1	Grid	125.96496	-18.89957	106.80000	-0.20156	106.78	-3.4319E-12	-75.798E-6	1.5160E-9
1	Grid	127.96014	-18.89957	106.80000	-0.17563	106.78	-3.1868E-12	-72.499E-6	1.4500E-9
1	Grid	129.95532	-18.89957	106.80000	-0.15251	106.78	-2.9590E-12	-69.387E-6	1.3877E-9
1	Grid	131.95050	-18.89957	106.80000	-0.13191	106.78	-2.7511E-12	-66.451E-6	1.3290E-9
1	Grid	133.94568	-18.89957	106.80000	-0.11355	106.78	-2.5646E-12	-63.677E-6	1.2735E-9
1	Grid	135.94086	-18.89957	106.80000	-0.09721	106.78	-2.3894E-12	-61.055E-6	1.2211E-9
1	Grid	137.93604	-18.89957	106.80000	-0.08266	106.78	-2.2289E-12	-58.574E-6	1.1715E-9
1	Grid	139.93122	-18.89957	106.80000	-0.06972	106.78	-2.0803E-12	-56.226E-6	1.1245E-9
1	Grid	141.92640	-18.89957	106.80000	-0.05821	106.78	-1.9451E-12	-54.001E-6	1.0800E-9
1	Grid	143.92158	-18.89957	106.80000	-0.04798	106.78	-1.8212E-12	-51.891E-6	1.0378E-9
1	Grid	145.91676	-18.89957	106.80000	-0.03889	106.78	-1.7026E-12	-49.890E-6	997.79E-12
1	Grid	147.91194	-18.89957	106.80000	-0.03082	106.78	-1.5954E-12	-47.990E-6	959.79E-12
1	Grid	149.90712	-18.89957	106.80000	-0.02366	106.78	-1.4955E-12	-46.185E-6	923.69E-12
1	Grid	151.90230	-18.89957	106.80000	-0.01731	106.78	-1.4055E-12	-44.469E-6	889.37E-12
1	Grid	153.89748	-18.89957	106.80000	-0.01169	106.78	-1.3176E-12	-42.836E-6	856.73E-12
1	Grid	155.89266	-18.89957	106.80000	-0.00672	106.78	-1.2397E-12	-41.283E-6	825.66E-12
1	Grid	157.88784	-18.89957	106.80000	-0.00234	106.78	-1.1664E-12	-39.803E-6	796.07E-12
1	Grid	159.88302	-18.89957	106.80000	0.00154	106.78	-1.0978E-12	-38.394E-6	767.87E-12
1	Grid	161.87820	-18.89957	106.80000	0.00495	106.78	-1.0332E-12	-37.049E-6	740.99E-12
1	Grid	163.87338	-18.89957	106.80000	0.00794	106.78	0.0	-35.767E-6	715.34E-12
1	Grid	165.86856	-18.89957	106.80000	0.01057	106.78	0.0	-34.543E-6	690.86E-12
1	Grid	167.86374	-18.89957	106.80000	0.01286	106.78	0.0	-33.374E-6	667.48E-12
1	Grid	169.85892	-18.89957	106.80000	0.01486	106.78	0.0	-32.257E-6	645.15E-12
1	Grid	171.85410	-18.89957	106.80000	0.01660	106.78	0.0	-31.190E-6	623.79E-12
1	Grid	173.84928	-18.89957	106.80000	0.01810	106.78	0.0	-30.168E-6	603.37E-12
1	Grid	175.84446	-18.89957	106.80000	0.01940	106.78	0.0	-29.191E-6	583.83E-12
1	Grid	177.83964	-18.89957	106.80000	0.02050	106.78	0.0	-28.256E-6	565.12E-12
1	Grid	179.83482	-18.89957	106.80000	0.02144	106.78	0.0	-27.360E-6	547.19E-12
1	Grid	181.83000	-18.89957	106.80000	0.02222	106.78	0.0	-26.501E-6	530.02E-12
1	Grid	-95.50000	-17.02482	106.80000	0.00004	106.78	-22.022E-12	-229.01E-6	4.5802E-9
1	Grid	-93.50482	-17.02482	106.80000	-0.00361	106.78	-24.578E-12	-244.39E-6	4.8878E-9
1	Grid	-91.50964	-17.02482	106.80000	-0.00780	106.78	-27.489E-12	-261.17E-6	5.2234E-9
1	Grid	-89.51446	-17.02482	106.80000	-0.01261	106.78	-30.831E-12	-279.50E-6	5.5900E-9
1	Grid	-87.51928	-17.02482	106.80000	-0.01811	106.78	-34.661E-12	-299.57E-6	5.9914E-9
1	Grid	-85.52410	-17.02482	106.80000	-0.02442	106.78	-39.075E-12	-321.59E-6	6.4318E-9
1	Grid	-83.52892	-17.02482	106.80000	-0.03163	106.78	-44.179E-12	-345.79E-6	6.9158E-9
1	Grid	-81.53374	-17.02482	106.80000	-0.03987	106.78	-50.098E-12	-372.45E-6	7.4489E-9
1	Grid	-79.53856	-17.02482	106.80000	-0.04930	106.78	-56.985E-12	-401.88E-6	8.0376E-9
1	Grid	-77.54338	-17.02482	106.80000	-0.06007	106.78	-65.037E-12	-434.45E-6	8.6890E-9
1	Grid	-75.54820	-17.02482	106.80000	-0.07238	106.78	-74.475E-12	-470.58E-6	9.4116E-9
1	Grid	-73.55302	-17.02482	106.80000	-0.08646	106.78	-85.596E-12	-510.76E-6	10.215E-9
1	Grid	-71.55784	-17.02482	106.80000	-0.10256	106.78	-98.748E-12	-555.58E-6	11.112E-9
1	Grid	-69.56266	-17.02482	106.80000	-0.12097	106.78	-114.38E-12	-605.69E-6	12.114E-9
1	Grid	-67.56748	-17.02482	106.80000	-0.14206	106.78	-133.04E-12	-661.89E-6	13.238E-9
1	Grid	-65.57230	-17.02482	106.80000	-0.16622	106.78	-155.44E-12	-725.11E-6	14.502E-9
1	Grid	-63.57712	-17.02482	106.80000	-0.19393	106.78	-182.46E-12	-796.46E-6	15.929E-9
1	Grid	-61.58194	-17.02482	106.80000	-0.22576	106.78	-215.24E-12	-877.25E-6	17.545E-9
1	Grid	-59.58676	-17.02482	106.80000	-0.26236	106.78	-255.26E-12	-969.05E-6	19.381E-9
1	Grid	-57.59158	-17.02482	106.80000	-0.30453	106.78	-304.39E-12	-0.0010738	21.475E-9
1	Grid	-55.59640	-17.02482	106.80000	-0.35320	106.78	-365.13E-12	-0.0011936	23.873E-9
1	Grid	-53.60122	-17.02482	106.80000	-0.40953	106.78	-440.76E-12	-0.0013314	26.629E-9
1	Grid	-51.60604	-17.02482	106.80000	-0.47489	106.78	-535.61E-12	-0.0014901	29.810E-9
1	Grid	-49.61086	-17.02482	106.80000	-0.55098	106.78	-655.52E-12	-0.0016750	33.500E-9
1	Grid	-47.61568	-17.02482	106.80000	-0.63994	106.78	-808.39E-12	-0.0018899	37.799E-9
1	Grid	-45.62050	-17.02482	106.80000	-0.74445	106.78	-1.0050E-9	-0.0021416	42.831E-9
1	Grid	-43.62532	-17.02482	106.80000	-0.86798	106.78	-1.2604E-9	-0.0024377	48.753E-9
1	Grid	-41.63014	-17.02482	106.80000	-1.01512	106.78	-1.5953E-9	-0.0027880	55.759E-9
1	Grid	-39.63496	-17.02482	106.80000	-1.19212	106.78	-2.0394E-9	-0.0032047	64.094E-9
1	Grid	-37.63978	-17.02482	106.80000	-1.40783	106.78	-2.6347E-9	-0.0037034	74.068E-9
1	Grid	-35.64460	-17.02482	106.80000	-1.67543	106.78	-3.4424E-9	-0.0043038	86.075E-9
1	Grid	-33.64942	-17.02482	106.80000	-2.01592	106.78	-4.5522E-9	-0.0050311	100.62E-9
1	Grid	-31.65424	-17.02482	106.80000	-2.46609	106.78	-6.0980E-9	-0.0059184	118.37E-9
1	Grid	-29.65906	-17.02482	106.80000	-3.10071	106.78	-8.2846E-9	-0.0070090	140.18E-9
1	Grid	-27.66388	-17.02482	106.80000	-4.11793	106.78	-11.440E-9	-0.0083624	167.25E-9
1	Grid	-25.66871	-17.02482	106.80000	-6.17727	106.78	-16.128E-9	-0.010064	201.28E-9
1	Grid	-23.67353	-17.02482	106.80000	-9.97957	106.78	-23.441E-9	-0.012250	245.00E-9
1	Grid	-21.67835	-17.02482	106.80000	-11.28686	106.78	-35.835E-9	-0.015158	303.15E-9
1	Grid	-19.68317	-17.02482	106.80000	-12.13355	106.78	-59.839E-9	-0.019264	385.27E-9
1	Grid	-17.68799	-17.02482	106.80000	-12.81934	106.78	-116.49E-9	-0.025644	512.86E-9
1	Grid	-15.69281	-17.02482	106.80000	-13.44694	106.78	-295.75E-9	-0.037172	743.41E-9
1	Grid	-13.69763	-17.02482	106.80000	-14.09638	106.78	-1.2492E-6	-0.064235	1.2845E-6
1	Grid	-11.70245	-17.02482	106.80000	-15.06370	106.78	-23.358E-6	-0.18871	3.7714E-6
1	Grid	-9.70727	-17.02482	106.80000	-18.66084	106.78	-23.998	-55.885	-0.0017621
1	Grid	-7.71209	-17.02482	106.80000	-19.80656	106.78	-23.998	-56.191	-0.0017560
1	Grid	-5.71691	-17.02482	106.80000	-20.19363	106.78	-23.998	-56.216	-0.0017555
1	Grid	-3.72173	-17.02482	106.80000	-20.31688	106.78	-23.998	-56.215	-0.0017555
1	Grid	-1.72655	-17.02482	106.80000	-20.25659	106.78	-23.998	-56.202	-0.0017557
1	Grid	0.26863	-17.02482	106.80000	-19.99660	106.78	-23.998	-56.175	-0.0017563
1	Grid	2.26381	-17.02482	106.80000	-19.38034	106.78	-23.998	-56.099	-0.0017578
1	Grid	4.25899	-17.02482	106.80000	-16.56063	106.78	-0.12701	-4.7844	80.447E-6
1	Grid	6.25417	-17.02482	106.80000	-14.39127	106.78	-5.2184E-6	-0.10685	2.1363E-6
1	Grid	8.24935	-17.02482	106.80000	-13.54529	106.78	-640.39E-9	-0.047741	954.75E-9
1	Grid	10.24453	-17.02482	106.80000	-12.79702	106.78	-188.38E-9	-0.029055	581.09E-9
1	Grid	12.23971	-17.02482	106.80000	-12.01474	106.78	-79.482E-9	-0.020076	401.51E-9
1	Grid	14.23489	-17.02482	106.80000	-11.27294	106.78	-40.816E-9	-0.014857	297.13E-9
1	Grid	16.23007	-17.02482	106.80000	-10.54216	106.78	-23.649E-9	-0.011470	229.40E-9
1	Grid	18.22525	-17.02482	106.80000	-9.69117	106.78	-14.838E-9	-0.0091131	182.26E-9
1	Grid	20.22043	-17.02482	106.80000	-8.97918	106.78	-9.8408E-9	-0.0073927	147.85E-9
1	Grid	22.21561	-17.02482	106.80000	-8.36157	106.78	-6.7991E-9	-0.0060940	121.88E-9
1	Grid	24.21079	-17.02482	106.80000	-7.60341	106.78	-4.8477E-9	-0.0050887	101.77E-9
1	Grid	26.20597	-17.02482	106.80000	-6.04833	106.78	-3.5447E-9	-0.0042953	85.906E-9
1	Grid	28.20115	-17.02482	106.80000	-3.06003	106.78	-2.6464E-9	-0.0036592	73.184E-9
1	Grid	30.19633	-17.02482	106.80000	-2.26268	106.78	-2.0109E-9	-0.0031426	62.852E-9
1	Grid	32.19151	-17.02482	106.80000	-1.80168	106.78	-1.5514E-9	-0.0027184	54.367E-9
1	Grid	34.18669	-17.02482	106.80000	-1.49187	106.78	-1.2131E-9	-0.0023666	47.332E-9
1	Grid	36.18187	-17.02482	106.80000	-1.26955	106.78	-959.77E-12	-0.0020724	41.448E-9
1	Grid	38.17705	-17.02482	106.80000	-1.10445	106.78	-767.48E-12	-0.0018245	36.491E-9
1	Grid	40.17223	-17.02482	106.80000	-0.97991	106.78	-619.64E-12	-0.0016142	32.284E-9
1	Grid	42.16741	-17.02482	106.80000	-0.88592	106.78	-504.67E-12	-0.0014346	28.693E-9
1	Grid	44.16259	-17.02482	106.80000	-0.81608	106.78	-414.35E-12	-0.0012804	25.608E-9
1	Grid	46.15777	-17.02482	106.80000	-0.76615	106.78	-342.70E-12	-0.0011473	22.945E-9
1	Grid	48.15295	-17.02482	106.80000	-0.73325	106.78	-285.39E-12	-0.0010317	20.635E-9
1	Grid	50.14813	-17.02482	106.80000	-0.71542	106.78	-239.18E-12	-931.04E-6	18.621E-9
1	Grid	52.14331	-17.02482	106.80000	-0.71133	106.78	-201.63E-12	-842.88E-6	16.858E-9
1	Grid	54.13849	-17.02482	106.80000	-0.72016	106.78	-170.92E-12	-765.38E-6	15.308E-9
1	Grid	56.13367	-17.02482	106.80000	-0.74145	106.78	-145.64E-12	-697.00E-6	13.940E-9
1	Grid	58.12885	-17.02482	106.80000	-0.77502	106.78	-124.70E-12	-636.44E-6	12.729E-9
1	Grid	60.12403	-17.02482	106.80000	-0.82091	106.78	-107.26E-12	-582.63E-6	11.653E-9
1	Grid	62.11921	-17.02482	106.80000	-0.87932	106.78	-92.656E-12	-534.66E-6	10.693E-9
1	Grid	64.11439	-17.02482	106.80000	-0.95047	106.78	-80.369E-12	-491.77E-6	9.8354E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	66.10957	-17.02482	106.80000	-1.03446	106.78	-69.979E-12	-453.30E-6	9.0661E-9
1	Grid	68.10475	-17.02482	106.80000	-1.13100	106.78	-61.158E-12	-418.71E-6	8.3743E-9
1	Grid	70.09993	-17.02482	106.80000	-1.23902	106.78	-53.632E-12	-387.52E-6	7.7505E-9
1	Grid	72.09511	-17.02482	106.80000	-1.35609	106.78	-47.188E-12	-359.33E-6	7.1867E-9
1	Grid	74.09029	-17.02482	106.80000	-1.47781	106.78	-41.650E-12	-333.79E-6	6.6758E-9
1	Grid	76.08547	-17.02482	106.80000	-1.59743	106.78	-36.869E-12	-310.60E-6	6.2119E-9
1	Grid	78.08065	-17.02482	106.80000	-1.70630	106.78	-32.734E-12	-289.49E-6	5.7898E-9
1	Grid	80.07583	-17.02482	106.80000	-1.79530	106.78	-29.138E-12	-270.24E-6	5.4047E-9
1	Grid	82.07101	-17.02482	106.80000	-1.85650	106.78	-26.007E-12	-252.64E-6	5.0528E-9
1	Grid	84.06619	-17.02482	106.80000	-1.88442	106.78	-23.270E-12	-236.53E-6	4.7307E-9
1	Grid	86.06137	-17.02482	106.80000	-1.87638	106.78	-20.871E-12	-221.76E-6	4.4352E-9
1	Grid	88.05655	-17.02482	106.80000	-1.83251	106.78	-18.760E-12	-208.18E-6	4.1636E-9
1	Grid	90.05173	-17.02482	106.80000	-1.75577	106.78	-16.901E-12	-195.68E-6	3.9137E-9
1	Grid	92.04691	-17.02482	106.80000	-1.65194	106.78	-15.258E-12	-184.16E-6	3.6832E-9
1	Grid	94.04209	-17.02482	106.80000	-1.52906	106.78	-13.800E-12	-173.52E-6	3.4704E-9
1	Grid	96.03727	-17.02482	106.80000	-1.39618	106.78	-12.511E-12	-163.68E-6	3.2737E-9
1	Grid	98.03245	-17.02482	106.80000	-1.26148	106.78	-11.364E-12	-154.57E-6	3.0914E-9
1	Grid	100.02763	-17.02482	106.80000	-1.13109	106.78	-10.335E-12	-146.12E-6	2.9224E-9
1	Grid	102.02281	-17.02482	106.80000	-1.00879	106.78	-9.4198E-12	-138.27E-6	2.7654E-9
1	Grid	104.01799	-17.02482	106.80000	-0.89641	106.78	-8.5985E-12	-130.97E-6	2.6194E-9
1	Grid	106.01317	-17.02482	106.80000	-0.79451	106.78	-7.8597E-12	-124.17E-6	2.4834E-9
1	Grid	108.00835	-17.02482	106.80000	-0.70288	106.78	-7.1982E-12	-117.83E-6	2.3567E-9
1	Grid	110.00353	-17.02482	106.80000	-0.62091	106.78	-6.6041E-12	-111.92E-6	2.2384E-9
1	Grid	111.99871	-17.02482	106.80000	-0.54781	106.78	-6.0645E-12	-106.39E-6	2.1279E-9
1	Grid	113.99388	-17.02482	106.80000	-0.48275	106.78	-5.5789E-12	-101.22E-6	2.0245E-9
1	Grid	115.98906	-17.02482	106.80000	-0.42490	106.78	-5.1372E-12	-96.382E-6	1.9276E-9
1	Grid	117.98424	-17.02482	106.80000	-0.37350	106.78	-4.7362E-12	-91.844E-6	1.8369E-9
1	Grid	119.97942	-17.02482	106.80000	-0.32784	106.78	-4.3732E-12	-87.585E-6	1.7517E-9
1	Grid	121.97460	-17.02482	106.80000	-0.28729	106.78	-4.0428E-12	-83.584E-6	1.6717E-9
1	Grid	123.96978	-17.02482	106.80000	-0.25128	106.78	-3.7430E-12	-79.823E-6	1.5965E-9
1	Grid	125.96496	-17.02482	106.80000	-0.21930	106.78	-3.4692E-12	-76.283E-6	1.5257E-9
1	Grid	127.96014	-17.02482	106.80000	-0.19090	106.78	-3.2188E-12	-72.949E-6	1.4590E-9
1	Grid	129.95532	-17.02482	106.80000	-0.16567	106.78	-2.9903E-12	-69.806E-6	1.3961E-9
1	Grid	131.95050	-17.02482	106.80000	-0.14327	106.78	-2.7811E-12	-66.840E-6	1.3368E-9
1	Grid	133.94568	-17.02482	106.80000	-0.12337	106.78	-2.5886E-12	-64.039E-6	1.2808E-9
1	Grid	135.94086	-17.02482	106.80000	-0.10571	106.78	-2.4127E-12	-61.393E-6	1.2279E-9
1	Grid	137.93604	-17.02482	106.80000	-0.09002	106.78	-2.2509E-12	-58.890E-6	1.1778E-9
1	Grid	139.93122	-17.02482	106.80000	-0.07609	106.78	-2.0977E-12	-56.520E-6	1.1304E-9
1	Grid	141.92640	-17.02482	106.80000	-0.06373	106.78	-1.9624E-12	-54.276E-6	1.0855E-9
1	Grid	143.92158	-17.02482	106.80000	-0.05277	106.78	-1.8345E-12	-52.149E-6	1.0430E-9
1	Grid	145.91676	-17.02482	106.80000	-0.04305	106.78	-1.7186E-12	-50.131E-6	1.0026E-9
1	Grid	147.91194	-17.02482	106.80000	-0.03443	106.78	-1.6100E-12	-48.216E-6	964.32E-12
1	Grid	149.90712	-17.02482	106.80000	-0.02679	106.78	-1.5081E-12	-46.397E-6	927.94E-12
1	Grid	151.90230	-17.02482	106.80000	-0.02003	106.78	-1.4169E-12	-44.668E-6	893.36E-12
1	Grid	153.89748	-17.02482	106.80000	-0.01405	106.78	-1.3303E-12	-43.024E-6	860.48E-12
1	Grid	155.89266	-17.02482	106.80000	-0.00876	106.78	-1.2497E-12	-41.459E-6	829.18E-12
1	Grid	157.88784	-17.02482	106.80000	-0.00410	106.78	-1.1791E-12	-39.969E-6	799.39E-12
1	Grid	159.88302	-17.02482	106.80000	0.00001	106.78	-1.1064E-12	-38.550E-6	771.00E-12
1	Grid	161.87820	-17.02482	106.80000	0.00363	106.78	-1.0418E-12	-37.197E-6	743.93E-12
1	Grid	163.87338	-17.02482	106.80000	0.00681	106.78	0.0	-35.906E-6	718.12E-12
1	Grid	165.86856	-17.02482	106.80000	0.00960	106.78	0.0	-34.674E-6	693.48E-12
1	Grid	167.86374	-17.02482	106.80000	0.01203	106.78	0.0	-33.498E-6	669.96E-12
1	Grid	169.85892	-17.02482	106.80000	0.01416	106.78	0.0	-32.374E-6	647.49E-12
1	Grid	171.85410	-17.02482	106.80000	0.01600	106.78	0.0	-31.300E-6	626.01E-12
1	Grid	173.84928	-17.02482	106.80000	0.01760	106.78	0.0	-30.273E-6	605.46E-12
1	Grid	175.84446	-17.02482	106.80000	0.01898	106.78	0.0	-29.290E-6	585.81E-12
1	Grid	177.83964	-17.02482	106.80000	0.02015	106.78	0.0	-28.350E-6	566.99E-12
1	Grid	179.83482	-17.02482	106.80000	0.02115	106.78	0.0	-27.449E-6	548.97E-12
1	Grid	181.83000	-17.02482	106.80000	0.02200	106.78	0.0	-26.585E-6	531.71E-12
1	Grid	-95.50000	-15.15007	106.80000	-0.00041	106.78	-22.507E-12	-231.92E-6	4.6384E-9
1	Grid	-93.50482	-15.15007	106.80000	-0.00414	106.78	-25.141E-12	-247.64E-6	4.9528E-9
1	Grid	-91.50964	-15.15007	106.80000	-0.00843	106.78	-28.147E-12	-264.80E-6	5.2960E-9
1	Grid	-89.51446	-15.15007	106.80000	-0.01335	106.78	-31.602E-12	-283.57E-6	5.6714E-9
1	Grid	-87.51928	-15.15007	106.80000	-0.01899	106.78	-35.576E-12	-304.14E-6	6.0829E-9
1	Grid	-85.52410	-15.15007	106.80000	-0.02546	106.78	-40.157E-12	-326.74E-6	6.5348E-9
1	Grid	-83.52892	-15.15007	106.80000	-0.03285	106.78	-45.465E-12	-351.61E-6	7.0321E-9
1	Grid	-81.53374	-15.15007	106.80000	-0.04131	106.78	-51.636E-12	-379.04E-6	7.5808E-9
1	Grid	-79.53856	-15.15007	106.80000	-0.05099	106.78	-58.833E-12	-409.37E-6	8.1874E-9
1	Grid	-77.54338	-15.15007	106.80000	-0.06206	106.78	-67.261E-12	-442.99E-6	8.8597E-9
1	Grid	-75.54820	-15.15007	106.80000	-0.07473	106.78	-77.168E-12	-480.35E-6	9.6069E-9
1	Grid	-73.55302	-15.15007	106.80000	-0.08922	106.78	-88.872E-12	-521.97E-6	10.439E-9
1	Grid	-71.55784	-15.15007	106.80000	-0.10580	106.78	-102.76E-12	-568.49E-6	11.370E-9
1	Grid	-69.56266	-15.15007	106.80000	-0.12480	106.78	-119.32E-12	-620.61E-6	12.412E-9
1	Grid	-67.56748	-15.15007	106.80000	-0.14657	106.78	-139.16E-12	-679.21E-6	13.584E-9
1	Grid	-65.57230	-15.15007	106.80000	-0.17155	106.78	-163.06E-12	-745.30E-6	14.906E-9
1	Grid	-63.57712	-15.15007	106.80000	-0.20024	106.78	-192.02E-12	-820.10E-6	16.402E-9
1	Grid	-61.58194	-15.15007	106.80000	-0.23322	106.78	-227.31E-12	-905.06E-6	18.101E-9
1	Grid	-59.58676	-15.15007	106.80000	-0.27122	106.78	-270.61E-12	-0.0010019	20.039E-9
1	Grid	-57.59158	-15.15007	106.80000	-0.31506	106.78	-324.09E-12	-0.0011128	22.256E-9
1	Grid	-55.59640	-15.15007	106.80000	-0.36576	106.78	-390.61E-12	-0.0012403	24.806E-9
1	Grid	-53.60122	-15.15007	106.80000	-0.42454	106.78	-474.00E-12	-0.0013875	27.750E-9
1	Grid	-51.60604	-15.15007	106.80000	-0.49288	106.78	-579.41E-12	-0.0015583	31.165E-9
1	Grid	-49.61086	-15.15007	106.80000	-0.57263	106.78	-713.81E-12	-0.0017574	35.148E-9
1	Grid	-47.61568	-15.15007	106.80000	-0.66608	106.78	-886.81E-12	-0.0019908	39.816E-9
1	Grid	-45.62050	-15.15007	106.80000	-0.77614	106.78	-1.1118E-9	-0.0022659	45.319E-9
1	Grid	-43.62532	-15.15007	106.80000	-0.90659	106.78	-1.4075E-9	-0.0025922	51.843E-9
1	Grid	-41.63014	-15.15007	106.80000	-1.06242	106.78	-1.8007E-9	-0.0029814	59.627E-9
1	Grid	-39.63496	-15.15007	106.80000	-1.25043	106.78	-2.3302E-9	-0.0034488	68.976E-9
1	Grid	-37.63978	-15.15007	106.80000	-1.48026	106.78	-3.0528E-9	-0.0040140	80.280E-9
1	Grid	-35.64460	-15.15007	106.80000	-1.76616	106.78	-4.0526E-9	-0.0047025	94.049E-9
1	Grid	-33.64942	-15.15007	106.80000	-2.13065	106.78	-5.4566E-9	-0.0055472	110.94E-9
1	Grid	-31.65424	-15.15007	106.80000	-2.61224	106.78	-7.4578E-9	-0.0065919	131.84E-9
1	Grid	-29.65906	-15.15007	106.80000	-3.28455	106.78	-10.354E-9	-0.0078941	157.88E-9
1	Grid	-27.66388	-15.15007	106.80000	-4.31356	106.78	-14.616E-9	-0.0095317	190.63E-9
1	Grid	-25.66871	-15.15007	106.80000	-6.29354	106.78	-21.016E-9	-0.011614	232.27E-9
1	Grid	-23.67353	-15.15007	106.80000	-10.41781	106.78	-30.966E-9	-0.014306	286.11E-9
1	Grid	-21.67835	-15.15007	106.80000	-11.91027	106.78	-47.545E-9	-0.017895	357.89E-9
1	Grid	-19.68317	-15.15007	106.80000	-12.87960	106.78	-79.122E-9	-0.022968	459.35E-9
1	Grid	-17.68799	-15.15007	106.80000	-13.64691	106.78	-154.16E-9	-0.030929	618.56E-9
1	Grid	-15.69281	-15.15007	106.80000	-14.34177	106.78	-401.80E-9	-0.045773	915.41E-9
1	Grid	-13.69763	-15.15007	106.80000	-15.10352	106.78	-1.8132E-6	-0.082909	1.6580E-6
1	Grid	-11.70245	-15.15007	106.80000	-16.38217	106.78	-34.675E-6	-0.26736	5.3431E-6
1	Grid	-9.70727	-15.15007	106.80000	-21.04522	106.78	-24.000	-56.810	-0.0017438
1	Grid	-7.71209	-15.15007	106.80000	-22.65523	106.78	-24.000	-57.261	-0.0017348
1	Grid	-5.71691	-15.15007	106.80000	-23.16547	106.78	-24.000	-57.311	-0.0017338
1	Grid	-3.72173	-15.15007	106.80000	-23.32562	106.78	-24.000	-57.323	-0.0017335
1	Grid	-1.72655	-15.15007	106.80000	-23.25784	106.78	-24.000	-57.320	-0.0017336
1	Grid	0.26863	-15.15007	106.80000	-22.93770	106.78	-24.000	-57.297	-0.0017341
1	Grid	2.26381	-15.15007	106.80000	-22.12291	106.78	-24.000	-57.200	-0.0017360
1	Grid	4.25899	-15.15007	106.80000	-18.43746	106.78	-0.11726	-5.1283	88.494E-6
1	Grid	6.25417	-15.15007	106.80000	-15.50701	106.78	-7.8989E-6	-0.14537	2.9065E-6
1	Grid	8.24935	-15.15007	106.80000	-14.48094	106.78	-898.84E-9	-0.059721	1.1943E-6
1	Grid	10.24453	-15.15007	106.80000	-13.71418	106.78	-247.86E-9	-0.034775	695.47E-9
1	Grid	12.23971	-15.15007	106.80000	-12.99372	106.78	-100.56E-9	-0.023408	468.14E-9
1	Grid	14.23489	-15.15007	106.80000	-12.29350	106.78	-50.359E-9	-0.017008	340.16E-9
1	Grid	16.23007	-15.15007	106.80000	-11.61699	106.78	-28.628E-9	-0.012943	258.86E-9
1	Grid	18.22525	-15.15007	106.80000	-10.96045	106.78	-17.668E-9	-0.010160	203.19E-9
1	Grid	20.22043	-15.15007	106.80000	-10.32563	106.78	-11.544E-9	-0.0081555	163.11E-9
1	Grid	22.21561	-15.15007	106.80000	-9.65880	106.78	-7.8670E-9	-0.0066612	133.22E-9
1	Grid	24.21079	-15.15007	106.80000	-8.77675	106.78	-5.5395E-9	-0.0055176	110.35E-9
1	Grid	26.20597	-15.15007	106.80000	-6.86684	106.78	-4.0050E-9	-0.0046241	92.482E-9
1	Grid	28.20115	-15.15007	106.80000	-3.39246	106.78	-2.9599E-9	-0.0039145	78.290E-9
1	Grid	30.19633	-15.15007	106.80000	-2.42892	106.78	-2.2288E-9	-0.0033431	66.861E-9
1	Grid	32.19151	-15.15007	106.80000	-1.90491	106.78	-1.7056E-9	-0.0028774	57.547E-9
1	Grid	34.18669	-15.15007	106.80000	-1.56554	106.78	-1.3238E-9	-0.0024939	49.877E-9
1	Grid	36.18187	-15.15007	106.80000	-1.32720	106.78	-1.0406E-9	-0.0021752	43.504E-9
1	Grid	38.17705	-15.15007	106.80000	-1.15264	106.78	-827.17E-12	-0.0019082	38.163E-9
1	Grid	40.17223	-15.15007	106.80000	-1.02237	106.78	-664.27E-12	-0.0016828	33.655E-9
1	Grid	42.16741	-15.15007	106.80000	-0.92505	106.78	-538.42E-12	-0.0014912	29.824E-9
1	Grid	44.16259	-15.15007	106.80000	-0.85365	106.78	-440.12E-12	-0.0013274	26.548E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	46.15777	-15.15007	106.80000	-0.80357	106.78	-362.58E-12	-0.0011866	23.731E-9
1	Grid	48.15295	-15.15007	106.80000	-0.77179	106.78	-300.85E-12	-0.0010648	21.295E-9
1	Grid	50.14813	-15.15007	106.80000	-0.75630	106.78	-251.30E-12	-958.95E-6	19.179E-9
1	Grid	52.14331	-15.15007	106.80000	-0.75581	106.78	-211.22E-12	-866.58E-6	17.332E-9
1	Grid	54.13849	-15.15007	106.80000	-0.76962	106.78	-178.55E-12	-785.61E-6	15.712E-9
1	Grid	56.13367	-15.15007	106.80000	-0.79746	106.78	-151.76E-12	-714.34E-6	14.287E-9
1	Grid	58.12885	-15.15007	106.80000	-0.83944	106.78	-129.64E-12	-651.37E-6	13.027E-9
1	Grid	60.12403	-15.15007	106.80000	-0.89599	106.78	-111.27E-12	-595.54E-6	11.911E-9
1	Grid	62.11921	-15.15007	106.80000	-0.96783	106.78	-95.932E-12	-545.86E-6	10.917E-9
1	Grid	64.11439	-15.15007	106.80000	-1.05587	106.78	-83.058E-12	-501.53E-6	10.031E-9
1	Grid	66.10957	-15.15007	106.80000	-1.16109	106.78	-72.200E-12	-461.83E-6	9.2366E-9
1	Grid	68.10475	-15.15007	106.80000	-1.28421	106.78	-62.997E-12	-426.19E-6	8.5238E-9
1	Grid	70.09993	-15.15007	106.80000	-1.42519	106.78	-55.165E-12	-394.11E-6	7.8821E-9
1	Grid	72.09511	-15.15007	106.80000	-1.58224	106.78	-48.473E-12	-365.14E-6	7.3028E-9
1	Grid	74.09029	-15.15007	106.80000	-1.75035	106.78	-42.728E-12	-338.93E-6	6.7786E-9
1	Grid	76.08547	-15.15007	106.80000	-1.92003	106.78	-37.780E-12	-315.16E-6	6.3032E-9
1	Grid	78.08065	-15.15007	106.80000	-2.07747	106.78	-33.504E-12	-293.55E-6	5.8709E-9
1	Grid	80.07583	-15.15007	106.80000	-2.20755	106.78	-29.794E-12	-273.86E-6	5.4772E-9
1	Grid	82.07101	-15.15007	106.80000	-2.29767	106.78	-26.567E-12	-255.88E-6	5.1176E-9
1	Grid	84.06619	-15.15007	106.80000	-2.33982	106.78	-23.750E-12	-239.44E-6	4.7888E-9
1	Grid	86.06137	-15.15007	106.80000	-2.33039	106.78	-21.284E-12	-224.37E-6	4.4874E-9
1	Grid	88.05655	-15.15007	106.80000	-2.26957	106.78	-19.115E-12	-210.53E-6	4.2106E-9
1	Grid	90.05173	-15.15007	106.80000	-2.16140	106.78	-17.208E-12	-197.80E-6	3.9561E-9
1	Grid	92.04691	-15.15007	106.80000	-2.01452	106.78	-15.526E-12	-186.08E-6	3.7216E-9
1	Grid	94.04209	-15.15007	106.80000	-1.84203	106.78	-14.037E-12	-175.26E-6	3.5052E-9
1	Grid	96.03727	-15.15007	106.80000	-1.65902	106.78	-12.712E-12	-165.26E-6	3.3052E-9
1	Grid	98.03245	-15.15007	106.80000	-1.47852	106.78	-11.539E-12	-156.00E-6	3.1201E-9
1	Grid	100.02763	-15.15007	106.80000	-1.30897	106.78	-10.490E-12	-147.42E-6	2.9485E-9
1	Grid	102.02281	-15.15007	106.80000	-1.15444	106.78	-9.5524E-12	-139.46E-6	2.7892E-9
1	Grid	104.01799	-15.15007	106.80000	-1.01601	106.78	-8.7177E-12	-132.06E-6	2.6411E-9
1	Grid	106.01317	-15.15007	106.80000	-0.89316	106.78	-7.9670E-12	-125.17E-6	2.5034E-9
1	Grid	108.00835	-15.15007	106.80000	-0.78467	106.78	-7.2928E-12	-118.75E-6	2.3750E-9
1	Grid	110.00353	-15.15007	106.80000	-0.68907	106.78	-6.6847E-12	-112.76E-6	2.2552E-9
1	Grid	111.99871	-15.15007	106.80000	-0.60488	106.78	-6.1378E-12	-107.16E-6	2.1433E-9
1	Grid	113.99388	-15.15007	106.80000	-0.53075	106.78	-5.6435E-12	-101.93E-6	2.0387E-9
1	Grid	115.98906	-15.15007	106.80000	-0.46544	106.78	-5.1952E-12	-97.037E-6	1.9407E-9
1	Grid	117.98424	-15.15007	106.80000	-0.40786	106.78	-4.7888E-12	-92.448E-6	1.8490E-9
1	Grid	119.97942	-15.15007	106.80000	-0.35705	106.78	-4.4225E-12	-88.143E-6	1.7629E-9
1	Grid	121.97460	-15.15007	106.80000	-0.31220	106.78	-4.0867E-12	-84.100E-6	1.6820E-9
1	Grid	123.96978	-15.15007	106.80000	-0.27258	106.78	-3.7830E-12	-80.301E-6	1.6060E-9
1	Grid	125.96496	-15.15007	106.80000	-0.23755	106.78	-3.5045E-12	-76.726E-6	1.5345E-9
1	Grid	127.96014	-15.15007	106.80000	-0.20656	106.78	-3.2494E-12	-73.361E-6	1.4672E-9
1	Grid	129.95532	-15.15007	106.80000	-0.17915	106.78	-3.0176E-12	-70.188E-6	1.4038E-9
1	Grid	131.95050	-15.15007	106.80000	-0.15488	106.78	-2.8058E-12	-67.196E-6	1.3439E-9
1	Grid	133.94568	-15.15007	106.80000	-0.13339	106.78	-2.6112E-12	-64.371E-6	1.2874E-9
1	Grid	135.94086	-15.15007	106.80000	-0.11436	106.78	-2.4307E-12	-61.702E-6	1.2340E-9
1	Grid	137.93604	-15.15007	106.80000	-0.09751	106.78	-2.2655E-12	-59.178E-6	1.1836E-9
1	Grid	139.93122	-15.15007	106.80000	-0.08257	106.78	-2.1143E-12	-56.790E-6	1.1358E-9
1	Grid	141.92640	-15.15007	106.80000	-0.06935	106.78	-1.9764E-12	-54.528E-6	1.0906E-9
1	Grid	143.92158	-15.15007	106.80000	-0.05764	106.78	-1.8492E-12	-52.385E-6	1.0477E-9
1	Grid	145.91676	-15.15007	106.80000	-0.04726	106.78	-1.7293E-12	-50.352E-6	1.0070E-9
1	Grid	147.91194	-15.15007	106.80000	-0.03808	106.78	-1.6180E-12	-48.423E-6	968.46E-12
1	Grid	149.90712	-15.15007	106.80000	-0.02996	106.78	-1.5175E-12	-46.591E-6	931.82E-12
1	Grid	151.90230	-15.15007	106.80000	-0.02278	106.78	-1.4235E-12	-44.850E-6	897.01E-12
1	Grid	153.89748	-15.15007	106.80000	-0.01643	106.78	-1.3389E-12	-43.195E-6	863.90E-12
1	Grid	155.89266	-15.15007	106.80000	-0.01083	106.78	-1.2563E-12	-41.620E-6	832.40E-12
1	Grid	157.88784	-15.15007	106.80000	-0.00589	106.78	-1.1817E-12	-40.121E-6	802.42E-12
1	Grid	159.88302	-15.15007	106.80000	-0.00153	106.78	-1.1144E-12	-38.692E-6	773.85E-12
1	Grid	161.87820	-15.15007	106.80000	0.00230	106.78	-1.0472E-12	-37.331E-6	746.62E-12
1	Grid	163.87338	-15.15007	106.80000	0.00566	106.78	0.0	-36.033E-6	720.65E-12
1	Grid	165.86856	-15.15007	106.80000	0.00861	106.78	0.0	-34.794E-6	695.88E-12
1	Grid	167.86374	-15.15007	106.80000	0.01119	106.78	0.0	-33.611E-6	672.22E-12
1	Grid	169.85892	-15.15007	106.80000	0.01344	106.78	0.0	-32.481E-6	649.62E-12
1	Grid	171.85410	-15.15007	106.80000	0.01539	106.78	0.0	-31.401E-6	628.02E-12
1	Grid	173.84928	-15.15007	106.80000	0.01709	106.78	0.0	-30.369E-6	607.37E-12
1	Grid	175.84446	-15.15007	106.80000	0.01854	106.78	0.0	-29.381E-6	587.61E-12
1	Grid	177.83964	-15.15007	106.80000	0.01979	106.78	0.0	-28.435E-6	568.70E-12
1	Grid	179.83482	-15.15007	106.80000	0.02086	106.78	0.0	-27.530E-6	550.59E-12
1	Grid	181.83000	-15.15007	106.80000	0.02176	106.78	0.0	-26.662E-6	533.25E-12
1	Grid	-95.50000	-13.27532	106.80000	-0.00080	106.78	-22.952E-12	-234.60E-6	4.6921E-9
1	Grid	-93.50482	-13.27532	106.80000	-0.00461	106.78	-25.665E-12	-250.63E-6	5.0127E-9
1	Grid	-91.50964	-13.27532	106.80000	-0.00898	106.78	-28.766E-12	-268.15E-6	5.3630E-9
1	Grid	-89.51446	-13.27532	106.80000	-0.01401	106.78	-32.325E-12	-287.33E-6	5.7466E-9
1	Grid	-87.51928	-13.27532	106.80000	-0.01977	106.78	-36.432E-12	-308.38E-6	6.1675E-9
1	Grid	-85.52410	-13.27532	106.80000	-0.02637	106.78	-41.176E-12	-331.51E-6	6.6302E-9
1	Grid	-83.52892	-13.27532	106.80000	-0.03393	106.78	-46.679E-12	-357.01E-6	7.1401E-9
1	Grid	-81.53374	-13.27532	106.80000	-0.04258	106.78	-53.086E-12	-385.17E-6	7.7033E-9
1	Grid	-79.53856	-13.27532	106.80000	-0.05249	106.78	-60.576E-12	-416.34E-6	8.3269E-9
1	Grid	-77.54338	-13.27532	106.80000	-0.06383	106.78	-69.369E-12	-450.95E-6	9.0191E-9
1	Grid	-75.54820	-13.27532	106.80000	-0.07680	106.78	-79.732E-12	-489.48E-6	9.7895E-9
1	Grid	-73.55302	-13.27532	106.80000	-0.09166	106.78	-92.005E-12	-532.47E-6	10.649E-9
1	Grid	-71.55784	-13.27532	106.80000	-0.10869	106.78	-106.61E-12	-580.61E-6	11.612E-9
1	Grid	-69.56266	-13.27532	106.80000	-0.12820	106.78	-124.07E-12	-634.67E-6	12.693E-9
1	Grid	-67.56748	-13.27532	106.80000	-0.15059	106.78	-145.07E-12	-695.57E-6	13.911E-9
1	Grid	-65.57230	-13.27532	106.80000	-0.17629	106.78	-170.45E-12	-764.43E-6	15.289E-9
1	Grid	-63.57712	-13.27532	106.80000	-0.20585	106.78	-201.34E-12	-842.58E-6	16.852E-9
1	Grid	-61.58194	-13.27532	106.80000	-0.23988	106.78	-239.16E-12	-931.59E-6	18.632E-9
1	Grid	-59.58676	-13.27532	106.80000	-0.27913	106.78	-285.77E-12	-0.0010334	20.668E-9
1	Grid	-57.59158	-13.27532	106.80000	-0.32447	106.78	-343.67E-12	-0.0011504	23.008E-9
1	Grid	-55.59640	-13.27532	106.80000	-0.37699	106.78	-416.12E-12	-0.0012854	25.708E-9
1	Grid	-53.60122	-13.27532	106.80000	-0.43796	106.78	-507.57E-12	-0.0014420	28.839E-9
1	Grid	-51.60604	-13.27532	106.80000	-0.50897	106.78	-624.04E-12	-0.0016245	32.490E-9
1	Grid	-49.61086	-13.27532	106.80000	-0.59198	106.78	-773.82E-12	-0.0018385	36.770E-9
1	Grid	-47.61568	-13.27532	106.80000	-0.68942	106.78	-968.51E-12	-0.0020909	41.818E-9
1	Grid	-45.62050	-13.27532	106.80000	-0.80439	106.78	-1.2244E-9	-0.0023904	47.808E-9
1	Grid	-43.62532	-13.27532	106.80000	-0.94090	106.78	-1.5651E-9	-0.0027482	54.965E-9
1	Grid	-41.63014	-13.27532	106.80000	-1.10425	106.78	-2.0248E-9	-0.0031789	63.578E-9
1	Grid	-39.63496	-13.27532	106.80000	-1.30161	106.78	-2.6543E-9	-0.0037012	74.024E-9
1	Grid	-37.63978	-13.27532	106.80000	-1.54303	106.78	-3.5301E-9	-0.0043399	86.798E-9
1	Grid	-35.64460	-13.27532	106.80000	-1.84323	106.78	-4.7699E-9	-0.0051278	102.56E-9
1	Grid	-33.64942	-13.27532	106.80000	-2.22493	106.78	-6.5575E-9	-0.0061087	122.17E-9
1	Grid	-31.65424	-13.27532	106.80000	-2.72597	106.78	-9.1838E-9	-0.0073412	146.82E-9
1	Grid	-29.65906	-13.27532	106.80000	-3.41656	106.78	-13.114E-9	-0.0089046	178.09E-9
1	Grid	-27.66388	-13.27532	106.80000	-4.45578	106.78	-19.089E-9	-0.010905	218.11E-9
1	Grid	-25.66871	-13.27532	106.80000	-6.45400	106.78	-28.295E-9	-0.013488	269.75E-9
1	Grid	-23.67353	-13.27532	106.80000	-10.66169	106.78	-42.660E-9	-0.016854	337.07E-9
1	Grid	-21.67835	-13.27532	106.80000	-12.28233	106.78	-65.801E-9	-0.021321	426.41E-9
1	Grid	-19.68317	-13.27532	106.80000	-13.37103	106.78	-106.95E-9	-0.027520	550.38E-9
1	Grid	-17.68799	-13.27532	106.80000	-14.23226	106.78	-198.47E-9	-0.037012	740.21E-9
1	Grid	-15.69281	-13.27532	106.80000	-15.00624	106.78	-489.41E-9	-0.054402	1.0880E-6
1	Grid	-13.69763	-13.27532	106.80000	-15.85795	106.78	-2.0816E-6	-0.097200	1.9438E-6
1	Grid	-11.70245	-13.27532	106.80000	-17.27743	106.78	-36.108E-6	-0.29731	5.9419E-6
1	Grid	-9.70727	-13.27532	106.80000	-22.14066	106.78	-24.000	-56.870	-0.0017426
1	Grid	-7.71209	-13.27532	106.80000	-23.89532	106.78	-24.000	-57.339	-0.0017332
1	Grid	-5.71691	-13.27532	106.80000	-24.47208	106.78	-24.000	-57.396	-0.0017321
1	Grid	-3.72173	-13.27532	106.80000	-24.65282	106.78	-24.000	-57.410	-0.0017318
1	Grid	-1.72655	-13.27532	106.80000	-24.57445	106.78	-24.000	-57.407	-0.0017319
1	Grid	0.26863	-13.27532	106.80000	-24.20855	106.78	-24.000	-57.381	-0.0017324
1	Grid	2.26381	-13.27532	106.80000	-23.28758	106.78	-24.000	-57.273	-0.0017345
1	Grid	4.25899	-13.27532	106.80000	-19.39961	106.78	-0.10785	-5.0285	87.628E-6
1	Grid	6.25417	-13.27532	106.80000	-16.28184	106.78	-8.5194E-6	-0.16537	3.3064E-6
1	Grid	8.24935	-13.27532	106.80000	-15.13268	106.78	-1.0453E-6	-0.069251	1.3849E-6
1	Grid	10.24453	-13.27532	106.80000	-14.27948	106.78	-295.66E-9	-0.040133	802.62E-9
1	Grid	12.23971	-13.27532	106.80000	-13.46818	106.78	-120.92E-9	-0.026763	535.25E-9
1	Grid	14.23489	-13.27532	106.80000	-12.66213	106.78	-60.468E-9	-0.019240	384.79E-9
1	Grid	16.23007	-13.27532	106.80000	-11.90875	106.78	-34.102E-9	-0.014482	289.64E-9
1	Grid	18.22525	-13.27532	106.80000	-11.22264	106.78	-20.804E-9	-0.011249	224.98E-9
1	Grid	20.22043	-13.27532	106.80000	-10.57047	106.78	-13.418E-9	-0.0089434	178.87E-9
1	Grid	22.21561	-13.27532	106.80000	-9.87756	106.78	-9.0279E-9	-0.0072416	144.83E-9
1	Grid	24.21079	-13.27532	106.80000	-8.96282	106.78	-6.2811E-9	-0.0059521	119.04E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	26.20597	-13.27532	106.80000	-7.00967	106.78	-4.4918E-9	-0.0049542	99.084E-9
1	Grid	28.20115	-13.27532	106.80000	-3.49136	106.78	-3.2872E-9	-0.0041686	83.372E-9
1	Grid	30.19633	-13.27532	106.80000	-2.50120	106.78	-2.4535E-9	-0.0035410	70.820E-9
1	Grid	32.19151	-13.27532	106.80000	-1.96240	106.78	-1.8629E-9	-0.0030332	60.664E-9
1	Grid	34.18669	-13.27532	106.80000	-1.61385	106.78	-1.4358E-9	-0.0026178	52.356E-9
1	Grid	36.18187	-13.27532	106.80000	-1.36940	106.78	-1.1215E-9	-0.0022747	45.493E-9
1	Grid	38.17705	-13.27532	106.80000	-1.19078	106.78	-886.50E-12	-0.0019887	39.774E-9
1	Grid	40.17223	-13.27532	106.80000	-1.05797	106.78	-708.32E-12	-0.0017485	34.969E-9
1	Grid	42.16741	-13.27532	106.80000	-0.95938	106.78	-571.51E-12	-0.0015452	30.904E-9
1	Grid	44.16259	-13.27532	106.80000	-0.88780	106.78	-465.25E-12	-0.0013721	27.442E-9
1	Grid	46.15777	-13.27532	106.80000	-0.83861	106.78	-381.85E-12	-0.0012237	24.475E-9
1	Grid	48.15295	-13.27532	106.80000	-0.80877	106.78	-315.77E-12	-0.0010959	21.918E-9
1	Grid	50.14813	-13.27532	106.80000	-0.79632	106.78	-262.95E-12	-985.18E-6	19.704E-9
1	Grid	52.14331	-13.27532	106.80000	-0.80011	106.78	-220.39E-12	-888.80E-6	17.776E-9
1	Grid	54.13849	-13.27532	106.80000	-0.81960	106.78	-185.83E-12	-804.52E-6	16.090E-9
1	Grid	56.13367	-13.27532	106.80000	-0.85481	106.78	-157.57E-12	-730.51E-6	14.610E-9
1	Grid	58.12885	-13.27532	106.80000	-0.90621	106.78	-134.31E-12	-665.27E-6	13.305E-9
1	Grid	60.12403	-13.27532	106.80000	-0.97477	106.78	-115.05E-12	-607.52E-6	12.150E-9
1	Grid	62.11921	-13.27532	106.80000	-1.06192	106.78	-99.011E-12	-556.25E-6	11.125E-9
1	Grid	64.11439	-13.27532	106.80000	-1.16961	106.78	-85.580E-12	-510.55E-6	10.211E-9
1	Grid	66.10957	-13.27532	106.80000	-1.30017	106.78	-74.276E-12	-469.71E-6	9.3942E-9
1	Grid	68.10475	-13.27532	106.80000	-1.45623	106.78	-64.717E-12	-433.09E-6	8.6618E-9
1	Grid	70.09993	-13.27532	106.80000	-1.64009	106.78	-56.595E-12	-400.17E-6	8.0033E-9
1	Grid	72.09511	-13.27532	106.80000	-1.85234	106.78	-49.666E-12	-370.48E-6	7.4097E-9
1	Grid	74.09029	-13.27532	106.80000	-2.08897	106.78	-43.730E-12	-343.65E-6	6.8731E-9
1	Grid	76.08547	-13.27532	106.80000	-2.33695	106.78	-38.627E-12	-319.35E-6	6.3869E-9
1	Grid	78.08065	-13.27532	106.80000	-2.57256	106.78	-34.219E-12	-297.27E-6	5.9454E-9
1	Grid	80.07583	-13.27532	106.80000	-2.76826	106.78	-30.399E-12	-277.18E-6	5.5435E-9
1	Grid	82.07101	-13.27532	106.80000	-2.90337	106.78	-27.084E-12	-258.85E-6	5.1769E-9
1	Grid	84.06619	-13.27532	106.80000	-2.96719	106.78	-24.191E-12	-242.09E-6	4.8419E-9
1	Grid	86.06137	-13.27532	106.80000	-2.95581	106.78	-21.661E-12	-226.75E-6	4.5350E-9
1	Grid	88.05655	-13.27532	106.80000	-2.86933	106.78	-19.442E-12	-212.68E-6	4.2535E-9
1	Grid	90.05173	-13.27532	106.80000	-2.71221	106.78	-17.491E-12	-199.74E-6	3.9948E-9
1	Grid	92.04691	-13.27532	106.80000	-2.49648	106.78	-15.770E-12	-187.83E-6	3.7565E-9
1	Grid	94.04209	-13.27532	106.80000	-2.24444	106.78	-14.247E-12	-176.84E-6	3.5368E-9
1	Grid	96.03727	-13.27532	106.80000	-1.98382	106.78	-12.900E-12	-166.70E-6	3.3339E-9
1	Grid	98.03245	-13.27532	106.80000	-1.73662	106.78	-11.699E-12	-157.31E-6	3.1462E-9
1	Grid	100.02763	-13.27532	106.80000	-1.51376	106.78	-10.631E-12	-148.61E-6	2.9722E-9
1	Grid	102.02281	-13.27532	106.80000	-1.31787	106.78	-9.6796E-12	-140.54E-6	2.8109E-9
1	Grid	104.01799	-13.27532	106.80000	-1.14755	106.78	-8.8269E-12	-133.05E-6	2.6609E-9
1	Grid	106.01317	-13.27532	106.80000	-0.99999	106.78	-8.0642E-12	-126.07E-6	2.5215E-9
1	Grid	108.00835	-13.27532	106.80000	-0.87217	106.78	-7.3781E-12	-119.58E-6	2.3916E-9
1	Grid	110.00353	-13.27532	106.80000	-0.76128	106.78	-6.7606E-12	-113.52E-6	2.2704E-9
1	Grid	111.99871	-13.27532	106.80000	-0.66488	106.78	-6.2050E-12	-107.86E-6	2.1573E-9
1	Grid	113.99388	-13.27532	106.80000	-0.58089	106.78	-5.7008E-12	-102.58E-6	2.0515E-9
1	Grid	115.98906	-13.27532	106.80000	-0.50755	106.78	-5.2518E-12	-97.630E-6	1.9526E-9
1	Grid	117.98424	-13.27532	106.80000	-0.44339	106.78	-4.8361E-12	-92.995E-6	1.8599E-9
1	Grid	119.97942	-13.27532	106.80000	-0.38715	106.78	-4.4611E-12	-88.648E-6	1.7730E-9
1	Grid	121.97460	-13.27532	106.80000	-0.33778	106.78	-4.1240E-12	-84.568E-6	1.6914E-9
1	Grid	123.96978	-13.27532	106.80000	-0.29438	106.78	-3.8156E-12	-80.734E-6	1.6147E-9
1	Grid	125.96496	-13.27532	106.80000	-0.25618	106.78	-3.5338E-12	-77.128E-6	1.5426E-9
1	Grid	127.96014	-13.27532	106.80000	-0.22253	106.78	-3.2774E-12	-73.733E-6	1.4747E-9
1	Grid	129.95532	-13.27532	106.80000	-0.19286	106.78	-3.0429E-12	-70.534E-6	1.4107E-9
1	Grid	131.95050	-13.27532	106.80000	-0.16667	106.78	-2.8257E-12	-67.518E-6	1.3504E-9
1	Grid	133.94568	-13.27532	106.80000	-0.14355	106.78	-2.6292E-12	-64.671E-6	1.2934E-9
1	Grid	135.94086	-13.27532	106.80000	-0.12313	106.78	-2.4514E-12	-61.981E-6	1.2396E-9
1	Grid	137.93604	-13.27532	106.80000	-0.10508	106.78	-2.2835E-12	-59.439E-6	1.1888E-9
1	Grid	139.93122	-13.27532	106.80000	-0.08913	106.78	-2.1303E-12	-57.033E-6	1.1407E-9
1	Grid	141.92640	-13.27532	106.80000	-0.07502	106.78	-1.9897E-12	-54.756E-6	1.0951E-9
1	Grid	143.92158	-13.27532	106.80000	-0.06255	106.78	-1.8598E-12	-52.598E-6	1.0520E-9
1	Grid	145.91676	-13.27532	106.80000	-0.05153	106.78	-1.7393E-12	-50.551E-6	1.0110E-9
1	Grid	147.91194	-13.27532	106.80000	-0.04178	106.78	-1.6300E-12	-48.610E-6	972.20E-12
1	Grid	149.90712	-13.27532	106.80000	-0.03317	106.78	-1.5294E-12	-46.766E-6	935.33E-12
1	Grid	151.90230	-13.27532	106.80000	-0.02556	106.78	-1.4335E-12	-45.015E-6	900.29E-12
1	Grid	153.89748	-13.27532	106.80000	-0.01884	106.78	-1.3463E-12	-43.350E-6	866.99E-12
1	Grid	155.89266	-13.27532	106.80000	-0.01292	106.78	-1.2643E-12	-41.765E-6	835.31E-12
1	Grid	157.88784	-13.27532	106.80000	-0.00769	106.78	-1.1897E-12	-40.257E-6	805.15E-12
1	Grid	159.88302	-13.27532	106.80000	-0.00310	106.78	-1.1184E-12	-38.821E-6	776.42E-12
1	Grid	161.87820	-13.27532	106.80000	0.00095	106.78	-1.0545E-12	-37.452E-6	749.04E-12
1	Grid	163.87338	-13.27532	106.80000	0.00450	106.78	0.0	-36.147E-6	722.94E-12
1	Grid	165.86856	-13.27532	106.80000	0.00761	106.78	0.0	-34.902E-6	698.03E-12
1	Grid	167.86374	-13.27532	106.80000	0.01033	106.78	0.0	-33.713E-6	674.25E-12
1	Grid	169.85892	-13.27532	106.80000	0.01271	106.78	0.0	-32.577E-6	651.54E-12
1	Grid	171.85410	-13.27532	106.80000	0.01477	106.78	0.0	-31.492E-6	629.84E-12
1	Grid	173.84928	-13.27532	106.80000	0.01656	106.78	0.0	-30.455E-6	609.09E-12
1	Grid	175.84446	-13.27532	106.80000	0.01810	106.78	0.0	-29.462E-6	589.24E-12
1	Grid	177.83964	-13.27532	106.80000	0.01943	106.78	0.0	-28.512E-6	570.24E-12
1	Grid	179.83482	-13.27532	106.80000	0.02056	106.78	0.0	-27.603E-6	552.06E-12
1	Grid	181.83000	-13.27532	106.80000	0.02151	106.78	0.0	-26.732E-6	534.63E-12
1	Grid	-95.50000	-11.40058	106.80000	-0.00113	106.78	-23.368E-12	-237.04E-6	4.7408E-9
1	Grid	-93.50482	-11.40058	106.80000	-0.00500	106.78	-26.147E-12	-253.36E-6	5.0671E-9
1	Grid	-91.50964	-11.40058	106.80000	-0.00945	106.78	-29.333E-12	-271.20E-6	5.4241E-9
1	Grid	-89.51446	-11.40058	106.80000	-0.01456	106.78	-32.996E-12	-290.76E-6	5.8152E-9
1	Grid	-87.51928	-11.40058	106.80000	-0.02043	106.78	-37.226E-12	-312.24E-6	6.2447E-9
1	Grid	-85.52410	-11.40058	106.80000	-0.02715	106.78	-42.118E-12	-335.87E-6	6.7174E-9
1	Grid	-83.52892	-11.40058	106.80000	-0.03485	106.78	-47.806E-12	-361.95E-6	7.2389E-9
1	Grid	-81.53374	-11.40058	106.80000	-0.04367	106.78	-54.438E-12	-390.78E-6	7.8156E-9
1	Grid	-79.53856	-11.40058	106.80000	-0.05377	106.78	-62.204E-12	-422.75E-6	8.4549E-9
1	Grid	-77.54338	-11.40058	106.80000	-0.06534	106.78	-71.342E-12	-458.28E-6	9.1656E-9
1	Grid	-75.54820	-11.40058	106.80000	-0.07859	106.78	-82.138E-12	-497.89E-6	9.9578E-9
1	Grid	-73.55302	-11.40058	106.80000	-0.09377	106.78	-94.954E-12	-542.17E-6	10.843E-9
1	Grid	-71.55784	-11.40058	106.80000	-0.11117	106.78	-110.24E-12	-591.83E-6	11.837E-9
1	Grid	-69.56266	-11.40058	106.80000	-0.13114	106.78	-128.57E-12	-647.71E-6	12.954E-9
1	Grid	-67.56748	-11.40058	106.80000	-0.15406	106.78	-150.69E-12	-710.80E-6	14.216E-9
1	Grid	-65.57230	-11.40058	106.80000	-0.18040	106.78	-177.53E-12	-782.29E-6	15.646E-9
1	Grid	-63.57712	-11.40058	106.80000	-0.21071	106.78	-210.30E-12	-863.62E-6	17.272E-9
1	Grid	-61.58194	-11.40058	106.80000	-0.24565	106.78	-250.60E-12	-956.53E-6	19.131E-9
1	Grid	-59.58676	-11.40058	106.80000	-0.28598	106.78	-300.51E-12	-0.0010631	21.263E-9
1	Grid	-57.59158	-11.40058	106.80000	-0.33263	106.78	-362.83E-12	-0.0011860	23.720E-9
1	Grid	-55.59640	-11.40058	106.80000	-0.38672	106.78	-441.27E-12	-0.0013284	26.567E-9
1	Grid	-53.60122	-11.40058	106.80000	-0.44960	106.78	-540.93E-12	-0.0014942	29.883E-9
1	Grid	-51.60604	-11.40058	106.80000	-0.52292	106.78	-668.81E-12	-0.0016884	33.767E-9
1	Grid	-49.61086	-11.40058	106.80000	-0.60874	106.78	-834.65E-12	-0.0019172	38.344E-9
1	Grid	-47.61568	-11.40058	106.80000	-0.70960	106.78	-1.0523E-9	-0.0021887	43.774E-9
1	Grid	-45.62050	-11.40058	106.80000	-0.82876	106.78	-1.3416E-9	-0.0025131	50.262E-9
1	Grid	-43.62532	-11.40058	106.80000	-0.97040	106.78	-1.7316E-9	-0.0029037	58.073E-9
1	Grid	-41.63014	-11.40058	106.80000	-1.14000	106.78	-2.2657E-9	-0.0033779	67.557E-9
1	Grid	-39.63496	-11.40058	106.80000	-1.34495	106.78	-3.0101E-9	-0.0039588	79.176E-9
1	Grid	-37.63978	-11.40058	106.80000	-1.59544	106.78	-4.0681E-9	-0.0046777	93.553E-9
1	Grid	-35.64460	-11.40058	106.80000	-1.90612	106.78	-5.6045E-9	-0.0055768	111.53E-9
1	Grid	-33.64942	-11.40058	106.80000	-2.29901	106.78	-7.8901E-9	-0.0067144	134.29E-9
1	Grid	-31.65424	-11.40058	106.80000	-2.80953	106.78	-11.380E-9	-0.0081718	163.43E-9
1	Grid	-29.65906	-11.40058	106.80000	-3.50104	106.78	-16.854E-9	-0.010062	201.24E-9
1	Grid	-27.66388	-11.40058	106.80000	-4.51374	106.78	-25.656E-9	-0.012544	250.87E-9
1	Grid	-25.66871	-11.40058	106.80000	-6.41011	106.78	-40.037E-9	-0.015830	316.59E-9
1	Grid	-23.67353	-11.40058	106.80000	-10.58851	106.78	-63.487E-9	-0.020196	403.92E-9
1	Grid	-21.67835	-11.40058	106.80000	-12.43728	106.78	-100.85E-9	-0.025993	519.85E-9
1	Grid	-19.68317	-11.40058	106.80000	-13.70208	106.78	-160.45E-9	-0.033774	675.45E-9
1	Grid	-17.68799	-11.40058	106.80000	-14.67913	106.78	-272.16E-9	-0.044963	899.23E-9
1	Grid	-15.69281	-11.40058	106.80000	-15.53448	106.78	-588.13E-9	-0.064207	1.2841E-6
1	Grid	-13.69763	-11.40058	106.80000	-16.45285	106.78	-2.2340E-6	-0.10952	2.1902E-6
1	Grid	-11.70245	-11.40058	106.80000	-17.93864	106.78	-36.596E-6	-0.31414	6.2783E-6
1	Grid	-9.70727	-11.40058	106.80000	-22.86736	106.78	-24.000	-56.894	-0.0017421
1	Grid	-7.71209	-11.40058	106.80000	-24.66786	106.78	-24.000	-57.365	-0.0017327
1	Grid	-5.71691	-11.40058	106.80000	-25.27020	106.78	-24.000	-57.424	-0.0017315
1	Grid	-3.72173	-11.40058	106.80000	-25.45759	106.78	-24.000	-57.439	-0.0017312
1	Grid	-1.72655	-11.40058	106.80000	-25.36948	106.78	-24.000	-57.435	-0.0017313
1	Grid	0.26863	-11.40058	106.80000	-24.97564	106.78	-24.000	-57.407	-0.0017319
1	Grid	2.26381	-11.40058	106.80000	-24.00255	106.78	-24.000	-57.296	-0.0017341
1	Grid	4.25899	-11.40058	106.80000	-20.02917	106.78	-0.099404	-4.9081	86.233E-6

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	6.25417	-11.40058	106.80000	-16.82970	106.78	-8.6756E-6	-0.17704	3.5398E-6
1	Grid	8.24935	-11.40058	106.80000	-15.58290	106.78	-1.1303E-6	-0.077042	1.5407E-6
1	Grid	10.24453	-11.40058	106.80000	-14.60004	106.78	-338.55E-9	-0.045330	906.56E-9
1	Grid	12.23971	-11.40058	106.80000	-13.55040	106.78	-143.17E-9	-0.030249	604.95E-9
1	Grid	14.23489	-11.40058	106.80000	-12.34588	106.78	-72.220E-9	-0.021597	431.93E-9
1	Grid	16.23007	-11.40058	106.80000	-11.35694	106.78	-40.472E-9	-0.016100	322.00E-9
1	Grid	18.22525	-11.40058	106.80000	-10.57292	106.78	-24.379E-9	-0.012380	247.60E-9
1	Grid	20.22043	-11.40058	106.80000	-9.88063	106.78	-15.503E-9	-0.0097504	195.01E-9
1	Grid	22.21561	-11.40058	106.80000	-9.18473	106.78	-10.289E-9	-0.0078283	156.57E-9
1	Grid	24.21079	-11.40058	106.80000	-8.32783	106.78	-7.0704E-9	-0.0063862	127.72E-9
1	Grid	26.20597	-11.40058	106.80000	-6.58870	106.78	-5.0007E-9	-0.0052806	105.61E-9
1	Grid	28.20115	-11.40058	106.80000	-3.35557	106.78	-3.6241E-9	-0.0044175	88.349E-9
1	Grid	30.19633	-11.40058	106.80000	-2.47512	106.78	-2.6818E-9	-0.0037332	74.664E-9
1	Grid	32.19151	-11.40058	106.80000	-1.97189	106.78	-2.0208E-9	-0.0031834	63.669E-9
1	Grid	34.18669	-11.40058	106.80000	-1.63554	106.78	-1.5471E-9	-0.0027365	54.730E-9
1	Grid	36.18187	-11.40058	106.80000	-1.39537	106.78	-1.2012E-9	-0.0023693	47.386E-9
1	Grid	38.17705	-11.40058	106.80000	-1.21829	106.78	-944.46E-12	-0.0020649	41.298E-9
1	Grid	40.17223	-11.40058	106.80000	-1.08626	106.78	-751.04E-12	-0.0018103	36.206E-9
1	Grid	42.16741	-11.40058	106.80000	-0.98849	106.78	-603.38E-12	-0.0015958	31.916E-9
1	Grid	44.16259	-11.40058	106.80000	-0.91819	106.78	-489.31E-12	-0.0014138	28.276E-9
1	Grid	46.15777	-11.40058	106.80000	-0.87093	106.78	-400.20E-12	-0.0012583	25.167E-9
1	Grid	48.15295	-11.40058	106.80000	-0.84384	106.78	-329.91E-12	-0.0011248	22.496E-9
1	Grid	50.14813	-11.40058	106.80000	-0.83512	106.78	-273.94E-12	-0.0010094	20.189E-9
1	Grid	52.14331	-11.40058	106.80000	-0.84382	106.78	-229.00E-12	-909.29E-6	18.186E-9
1	Grid	54.13849	-11.40058	106.80000	-0.86964	106.78	-192.63E-12	-821.91E-6	16.438E-9
1	Grid	56.13367	-11.40058	106.80000	-0.91294	106.78	-162.99E-12	-745.35E-6	14.907E-9
1	Grid	58.12885	-11.40058	106.80000	-0.97467	106.78	-138.66E-12	-677.99E-6	13.560E-9
1	Grid	60.12403	-11.40058	106.80000	-1.05645	106.78	-118.56E-12	-618.48E-6	12.370E-9
1	Grid	62.11921	-11.40058	106.80000	-1.16067	106.78	-101.86E-12	-565.71E-6	11.314E-9
1	Grid	64.11439	-11.40058	106.80000	-1.29062	106.78	-87.906E-12	-518.77E-6	10.375E-9
1	Grid	66.10957	-11.40058	106.80000	-1.45071	106.78	-76.188E-12	-476.87E-6	9.5374E-9
1	Grid	68.10475	-11.40058	106.80000	-1.64663	106.78	-66.294E-12	-439.35E-6	8.7871E-9
1	Grid	70.09993	-11.40058	106.80000	-1.88531	106.78	-57.904E-12	-405.66E-6	8.1132E-9
1	Grid	72.09511	-11.40058	106.80000	-2.17385	106.78	-50.757E-12	-375.32E-6	7.5064E-9
1	Grid	74.09029	-11.40058	106.80000	-2.51500	106.78	-44.646E-12	-347.93E-6	6.9585E-9
1	Grid	76.08547	-11.40058	106.80000	-2.89469	106.78	-39.396E-12	-323.13E-6	6.4626E-9
1	Grid	78.08065	-11.40058	106.80000	-3.26726	106.78	-34.867E-12	-300.63E-6	6.0126E-9
1	Grid	80.07583	-11.40058	106.80000	-3.57375	106.78	-30.955E-12	-280.17E-6	5.6033E-9
1	Grid	82.07101	-11.40058	106.80000	-3.77991	106.78	-27.554E-12	-261.52E-6	5.2303E-9
1	Grid	84.06619	-11.40058	106.80000	-3.87641	106.78	-24.593E-12	-244.48E-6	4.8897E-9
1	Grid	86.06137	-11.40058	106.80000	-3.86235	106.78	-22.005E-12	-228.90E-6	4.5779E-9
1	Grid	88.05655	-11.40058	106.80000	-3.73738	106.78	-19.741E-12	-214.61E-6	4.2921E-9
1	Grid	90.05173	-11.40058	106.80000	-3.50235	106.78	-17.747E-12	-201.48E-6	4.0295E-9
1	Grid	92.04691	-11.40058	106.80000	-3.16922	106.78	-15.989E-12	-189.40E-6	3.7879E-9
1	Grid	94.04209	-11.40058	106.80000	-2.77787	106.78	-14.442E-12	-178.26E-6	3.5652E-9
1	Grid	96.03727	-11.40058	106.80000	-2.38869	106.78	-13.064E-12	-167.98E-6	3.3596E-9
1	Grid	98.03245	-11.40058	106.80000	-2.04174	106.78	-11.843E-12	-158.48E-6	3.1695E-9
1	Grid	100.02763	-11.40058	106.80000	-1.74651	106.78	-10.761E-12	-149.68E-6	2.9935E-9
1	Grid	102.02281	-11.40058	106.80000	-1.49848	106.78	-9.7902E-12	-141.51E-6	2.8302E-9
1	Grid	104.01799	-11.40058	106.80000	-1.29003	106.78	-8.9269E-12	-133.93E-6	2.6786E-9
1	Grid	106.01317	-11.40058	106.80000	-1.11401	106.78	-8.1508E-12	-126.88E-6	2.5377E-9
1	Grid	108.00835	-11.40058	106.80000	-0.96451	106.78	-7.4547E-12	-120.32E-6	2.4064E-9
1	Grid	110.00353	-11.40058	106.80000	-0.83683	106.78	-6.8265E-12	-114.20E-6	2.2840E-9
1	Grid	111.99871	-11.40058	106.80000	-0.72721	106.78	-6.2637E-12	-108.49E-6	2.1698E-9
1	Grid	113.99388	-11.40058	106.80000	-0.63269	106.78	-5.7554E-12	-103.15E-6	2.0630E-9
1	Grid	115.98906	-11.40058	106.80000	-0.55086	106.78	-5.2951E-12	-98.159E-6	1.9632E-9
1	Grid	117.98424	-11.40058	106.80000	-0.47978	106.78	-4.8788E-12	-93.483E-6	1.8697E-9
1	Grid	119.97942	-11.40058	106.80000	-0.41787	106.78	-4.5024E-12	-89.099E-6	1.7820E-9
1	Grid	121.97460	-11.40058	106.80000	-0.36382	106.78	-4.1600E-12	-84.985E-6	1.6997E-9
1	Grid	123.96978	-11.40058	106.80000	-0.31652	106.78	-3.8463E-12	-81.120E-6	1.6224E-9
1	Grid	125.96496	-11.40058	106.80000	-0.27507	106.78	-3.5605E-12	-77.486E-6	1.5497E-9
1	Grid	127.96014	-11.40058	106.80000	-0.23869	106.78	-3.3020E-12	-74.065E-6	1.4813E-9
1	Grid	129.95532	-11.40058	106.80000	-0.20671	106.78	-3.0642E-12	-70.843E-6	1.4169E-9
1	Grid	131.95050	-11.40058	106.80000	-0.17857	106.78	-2.8491E-12	-67.805E-6	1.3561E-9
1	Grid	133.94568	-11.40058	106.80000	-0.15380	106.78	-2.6485E-12	-64.938E-6	1.2988E-9
1	Grid	135.94086	-11.40058	106.80000	-0.13196	106.78	-2.4647E-12	-62.230E-6	1.2446E-9
1	Grid	137.93604	-11.40058	106.80000	-0.11271	106.78	-2.2995E-12	-59.671E-6	1.1934E-9
1	Grid	139.93122	-11.40058	106.80000	-0.09572	106.78	-2.1456E-12	-57.250E-6	1.1450E-9
1	Grid	141.92640	-11.40058	106.80000	-0.08073	106.78	-2.0037E-12	-54.958E-6	1.0992E-9
1	Grid	143.92158	-11.40058	106.80000	-0.06749	106.78	-1.8718E-12	-52.787E-6	1.0557E-9
1	Grid	145.91676	-11.40058	106.80000	-0.05581	106.78	-1.7526E-12	-50.729E-6	1.0146E-9
1	Grid	147.91194	-11.40058	106.80000	-0.04549	106.78	-1.6420E-12	-48.776E-6	975.52E-12
1	Grid	149.90712	-11.40058	106.80000	-0.03639	106.78	-1.5368E-12	-46.922E-6	938.44E-12
1	Grid	151.90230	-11.40058	106.80000	-0.02835	106.78	-1.4415E-12	-45.161E-6	903.22E-12
1	Grid	153.89748	-11.40058	106.80000	-0.02127	106.78	-1.3503E-12	-43.487E-6	869.74E-12
1	Grid	155.89266	-11.40058	106.80000	-0.01502	106.78	-1.2710E-12	-41.895E-6	837.89E-12
1	Grid	157.88784	-11.40058	106.80000	-0.00951	106.78	-1.1957E-12	-40.379E-6	807.58E-12
1	Grid	159.88302	-11.40058	106.80000	-0.00467	106.78	-1.1231E-12	-38.935E-6	778.71E-12
1	Grid	161.87820	-11.40058	106.80000	-0.00041	106.78	-1.0592E-12	-37.560E-6	751.20E-12
1	Grid	163.87338	-11.40058	106.80000	0.00333	106.78	0.0	-36.249E-6	724.97E-12
1	Grid	165.86856	-11.40058	106.80000	0.00660	106.78	0.0	-34.997E-6	699.95E-12
1	Grid	167.86374	-11.40058	106.80000	0.00947	106.78	0.0	-33.803E-6	676.06E-12
1	Grid	169.85892	-11.40058	106.80000	0.01196	106.78	0.0	-32.663E-6	653.25E-12
1	Grid	171.85410	-11.40058	106.80000	0.01414	106.78	0.0	-31.573E-6	631.46E-12
1	Grid	173.84928	-11.40058	106.80000	0.01602	106.78	0.0	-30.531E-6	610.62E-12
1	Grid	175.84446	-11.40058	106.80000	0.01765	106.78	0.0	-29.534E-6	590.69E-12
1	Grid	177.83964	-11.40058	106.80000	0.01905	106.78	0.0	-28.581E-6	571.61E-12
1	Grid	179.83482	-11.40058	106.80000	0.02024	106.78	0.0	-27.668E-6	553.35E-12
1	Grid	181.83000	-11.40058	106.80000	0.02126	106.78	0.0	-26.793E-6	535.86E-12
1	Grid	-95.50000	-9.52583	106.80000	-0.00139	106.78	-23.738E-12	-239.21E-6	4.7843E-9
1	Grid	-93.50482	-9.52583	106.80000	-0.00531	106.78	-26.585E-12	-255.79E-6	5.1158E-9
1	Grid	-91.50964	-9.52583	106.80000	-0.00983	106.78	-29.847E-12	-273.93E-6	5.4786E-9
1	Grid	-89.51446	-9.52583	106.80000	-0.01501	106.78	-33.603E-12	-293.83E-6	5.8766E-9
1	Grid	-87.51928	-9.52583	106.80000	-0.02096	106.78	-37.946E-12	-315.70E-6	6.3140E-9
1	Grid	-85.52410	-9.52583	106.80000	-0.02779	106.78	-42.976E-12	-339.79E-6	6.7958E-9
1	Grid	-83.52892	-9.52583	106.80000	-0.03561	106.78	-48.832E-12	-366.39E-6	7.3278E-9
1	Grid	-81.53374	-9.52583	106.80000	-0.04457	106.78	-55.675E-12	-395.84E-6	7.9168E-9
1	Grid	-79.53856	-9.52583	106.80000	-0.05483	106.78	-63.703E-12	-428.53E-6	8.5705E-9
1	Grid	-77.54338	-9.52583	106.80000	-0.06659	106.78	-73.160E-12	-464.90E-6	9.2981E-9
1	Grid	-75.54820	-9.52583	106.80000	-0.08007	106.78	-84.356E-12	-505.51E-6	10.110E-9
1	Grid	-73.55302	-9.52583	106.80000	-0.09552	106.78	-97.680E-12	-550.97E-6	11.019E-9
1	Grid	-71.55784	-9.52583	106.80000	-0.11323	106.78	-113.61E-12	-602.04E-6	12.041E-9
1	Grid	-69.56266	-9.52583	106.80000	-0.13357	106.78	-132.77E-12	-659.60E-6	13.192E-9
1	Grid	-67.56748	-9.52583	106.80000	-0.15694	106.78	-155.96E-12	-724.72E-6	14.494E-9
1	Grid	-65.57230	-9.52583	106.80000	-0.18381	106.78	-184.17E-12	-798.67E-6	15.973E-9
1	Grid	-63.57712	-9.52583	106.80000	-0.21476	106.78	-218.76E-12	-882.99E-6	17.660E-9
1	Grid	-61.58194	-9.52583	106.80000	-0.25045	106.78	-261.46E-12	-979.57E-6	19.591E-9
1	Grid	-59.58676	-9.52583	106.80000	-0.29169	106.78	-314.58E-12	-0.0010907	21.814E-9
1	Grid	-57.59158	-9.52583	106.80000	-0.33943	106.78	-381.23E-12	-0.0012192	24.384E-9
1	Grid	-55.59640	-9.52583	106.80000	-0.39483	106.78	-465.60E-12	-0.0013686	27.372E-9
1	Grid	-53.60122	-9.52583	106.80000	-0.45929	106.78	-573.48E-12	-0.0015433	30.865E-9
1	Grid	-51.60604	-9.52583	106.80000	-0.53453	106.78	-712.87E-12	-0.0017488	34.976E-9
1	Grid	-49.61086	-9.52583	106.80000	-0.62266	106.78	-895.14E-12	-0.0019922	39.844E-9
1	Grid	-47.61568	-9.52583	106.80000	-0.72635	106.78	-1.1365E-9	-0.0022827	45.653E-9
1	Grid	-45.62050	-9.52583	106.80000	-0.84893	106.78	-1.4609E-9	-0.0026320	52.640E-9
1	Grid	-43.62532	-9.52583	106.80000	-0.99470	106.78	-1.9038E-9	-0.0030557	61.115E-9
1	Grid	-41.63014	-9.52583	106.80000	-1.16927	106.78	-2.5195E-9	-0.0035748	71.495E-9
1	Grid	-39.63496	-9.52583	106.80000	-1.38010	106.78	-3.3932E-9	-0.0042172	84.344E-9
1	Grid	-37.63978	-9.52583	106.80000	-1.63734	106.78	-4.6625E-9	-0.0050220	100.44E-9
1	Grid	-35.64460	-9.52583	106.80000	-1.95529	106.78	-6.5571E-9	-0.0060434	120.87E-9
1	Grid	-33.64942	-9.52583	106.80000	-2.35475	106.78	-9.4762E-9	-0.0073592	147.18E-9
1	Grid	-31.65424	-9.52583	106.80000	-2.86773	106.78	-14.142E-9	-0.0090830	181.66E-9
1	Grid	-29.65906	-9.52583	106.80000	-3.54746	106.78	-21.923E-9	-0.011383	227.66E-9
1	Grid	-27.66388	-9.52583	106.80000	-4.49557	106.78	-35.511E-9	-0.014513	290.26E-9
1	Grid	-25.66871	-9.52583	106.80000	-5.96246	106.78	-60.277E-9	-0.018847	376.94E-9
1	Grid	-23.67353	-9.52583	106.80000	-8.81167	106.78	-106.22E-9	-0.024894	497.87E-9
1	Grid	-21.67835	-9.52583	106.80000	-12.29273	106.78	-186.96E-9	-0.033185	663.67E-9
1	Grid	-19.68317	-9.52583	106.80000	-13.93412	106.78	-308.00E-9	-0.044019	880.35E-9
1	Grid	-17.68799	-9.52583	106.80000	-15.06526	106.78	-473.85E-9	-0.057980	1.1595E-6
1	Grid	-15.69281	-9.52583	106.80000	-16.00542	106.78	-816.93E-9	-0.078984	1.5796E-6

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-13.69763	-9.52583	106.80000	-16.97082	106.78	-2.4604E-6	-0.12480	2.4956E-6
1	Grid	-11.70245	-9.52583	106.80000	-18.47750	106.78	-36.983E-6	-0.32898	6.5751E-6
1	Grid	-9.70727	-9.52583	106.80000	-23.40859	106.78	-24.000	-56.909	-0.0017418
1	Grid	-7.71209	-9.52583	106.80000	-25.20066	106.78	-24.000	-57.375	-0.0017325
1	Grid	-5.71691	-9.52583	106.80000	-25.79718	106.78	-24.000	-57.433	-0.0017313
1	Grid	-3.72173	-9.52583	106.80000	-25.97856	106.78	-24.000	-57.448	-0.0017310
1	Grid	-1.72655	-9.52583	106.80000	-25.88195	106.78	-24.000	-57.443	-0.0017311
1	Grid	0.26863	-9.52583	106.80000	-25.47595	106.78	-24.000	-57.416	-0.0017317
1	Grid	2.26381	-9.52583	106.80000	-24.48574	106.78	-24.000	-57.305	-0.0017339
1	Grid	4.25899	-9.52583	106.80000	-20.47850	106.78	-0.091806	-4.7873	84.730E-6
1	Grid	6.25417	-9.52583	106.80000	-17.24004	106.78	-8.7751E-6	-0.18694	3.7377E-6
1	Grid	8.24935	-9.52583	106.80000	-15.90624	106.78	-1.2413E-6	-0.085465	1.7091E-6
1	Grid	10.24453	-9.52583	106.80000	-14.76414	106.78	-405.88E-9	-0.051388	1.0277E-6
1	Grid	12.23971	-9.52583	106.80000	-13.28657	106.78	-176.93E-9	-0.034263	685.25E-9
1	Grid	14.23489	-9.52583	106.80000	-9.58835	106.78	-88.468E-9	-0.024214	484.27E-9
1	Grid	16.23007	-9.52583	106.80000	-8.13879	106.78	-48.543E-9	-0.017833	356.65E-9
1	Grid	18.22525	-9.52583	106.80000	-7.22163	106.78	-28.612E-9	-0.013557	271.13E-9
1	Grid	20.22043	-9.52583	106.80000	-6.48341	106.78	-17.850E-9	-0.010570	211.41E-9
1	Grid	22.21561	-9.52583	106.80000	-5.80108	106.78	-11.657E-9	-0.0084136	168.27E-9
1	Grid	24.21079	-9.52583	106.80000	-5.06676	106.78	-7.9023E-9	-0.0068128	136.26E-9
1	Grid	26.20597	-9.52583	106.80000	-4.09327	106.78	-5.5253E-9	-0.0055973	111.95E-9
1	Grid	28.20115	-9.52583	106.80000	-3.03239	106.78	-3.9652E-9	-0.0046565	93.129E-9
1	Grid	30.19633	-9.52583	106.80000	-2.37812	106.78	-2.9095E-9	-0.0039162	78.323E-9
1	Grid	32.19151	-9.52583	106.80000	-1.94370	106.78	-2.1763E-9	-0.0033253	66.506E-9
1	Grid	34.18669	-9.52583	106.80000	-1.63457	106.78	-1.6555E-9	-0.0028478	56.955E-9
1	Grid	36.18187	-9.52583	106.80000	-1.40665	106.78	-1.2781E-9	-0.0024576	49.151E-9
1	Grid	38.17705	-9.52583	106.80000	-1.23575	106.78	-999.90E-12	-0.0021355	42.710E-9
1	Grid	40.17223	-9.52583	106.80000	-1.10739	106.78	-791.60E-12	-0.0018674	37.347E-9
1	Grid	42.16741	-9.52583	106.80000	-1.01237	106.78	-633.45E-12	-0.0016423	32.845E-9
1	Grid	44.16259	-9.52583	106.80000	-0.94467	106.78	-511.86E-12	-0.0014519	29.038E-9
1	Grid	46.15777	-9.52583	106.80000	-0.90031	106.78	-417.31E-12	-0.0012899	25.797E-9
1	Grid	48.15295	-9.52583	106.80000	-0.87672	106.78	-343.02E-12	-0.0011510	23.021E-9
1	Grid	50.14813	-9.52583	106.80000	-0.87236	106.78	-284.09E-12	-0.0010314	20.628E-9
1	Grid	52.14331	-9.52583	106.80000	-0.88651	106.78	-236.93E-12	-927.79E-6	18.556E-9
1	Grid	54.13849	-9.52583	106.80000	-0.91922	106.78	-198.87E-12	-837.59E-6	16.752E-9
1	Grid	56.13367	-9.52583	106.80000	-0.97122	106.78	-167.94E-12	-758.69E-6	15.174E-9
1	Grid	58.12885	-9.52583	106.80000	-1.04401	106.78	-142.61E-12	-689.40E-6	13.788E-9
1	Grid	60.12403	-9.52583	106.80000	-1.13999	106.78	-121.74E-12	-628.29E-6	12.566E-9
1	Grid	62.11921	-9.52583	106.80000	-1.26269	106.78	-104.44E-12	-574.18E-6	11.484E-9
1	Grid	64.11439	-9.52583	106.80000	-1.41711	106.78	-90.011E-12	-526.11E-6	10.522E-9
1	Grid	66.10957	-9.52583	106.80000	-1.61040	106.78	-77.910E-12	-483.26E-6	9.6651E-9
1	Grid	68.10475	-9.52583	106.80000	-1.85273	106.78	-67.713E-12	-444.93E-6	8.8986E-9
1	Grid	70.09993	-9.52583	106.80000	-2.15890	106.78	-59.081E-12	-410.55E-6	8.2109E-9
1	Grid	72.09511	-9.52583	106.80000	-2.55028	106.78	-51.738E-12	-379.62E-6	7.5923E-9
1	Grid	74.09029	-9.52583	106.80000	-3.05491	106.78	-45.463E-12	-351.72E-6	7.0343E-9
1	Grid	76.08547	-9.52583	106.80000	-3.68524	106.78	-40.084E-12	-326.48E-6	6.5296E-9
1	Grid	78.08065	-9.52583	106.80000	-4.34114	106.78	-35.450E-12	-303.60E-6	6.0721E-9
1	Grid	80.07583	-9.52583	106.80000	-4.84905	106.78	-31.444E-12	-282.81E-6	5.6563E-9
1	Grid	82.07101	-9.52583	106.80000	-5.16622	106.78	-27.971E-12	-263.88E-6	5.2776E-9
1	Grid	84.06619	-9.52583	106.80000	-5.30992	106.78	-24.951E-12	-246.60E-6	4.9319E-9
1	Grid	86.06137	-9.52583	106.80000	-5.29270	106.78	-22.313E-12	-230.79E-6	4.6158E-9
1	Grid	88.05655	-9.52583	106.80000	-5.11272	106.78	-20.002E-12	-216.31E-6	4.3261E-9
1	Grid	90.05173	-9.52583	106.80000	-4.75410	106.78	-17.972E-12	-203.01E-6	4.0602E-9
1	Grid	92.04691	-9.52583	106.80000	-4.20087	106.78	-16.187E-12	-190.78E-6	3.8156E-9
1	Grid	94.04209	-9.52583	106.80000	-3.51957	106.78	-14.610E-12	-179.51E-6	3.5903E-9
1	Grid	96.03727	-9.52583	106.80000	-2.89365	106.78	-13.212E-12	-169.12E-6	3.3823E-9
1	Grid	98.03245	-9.52583	106.80000	-2.39569	106.78	-11.974E-12	-159.51E-6	3.1901E-9
1	Grid	100.02763	-9.52583	106.80000	-2.00496	106.78	-10.873E-12	-150.61E-6	3.0122E-9
1	Grid	102.02281	-9.52583	106.80000	-1.69363	106.78	-9.8908E-12	-142.36E-6	2.8473E-9
1	Grid	104.01799	-9.52583	106.80000	-1.44121	106.78	-9.0115E-12	-134.71E-6	2.6942E-9
1	Grid	106.01317	-9.52583	106.80000	-1.23347	106.78	-8.2274E-12	-127.59E-6	2.5519E-9
1	Grid	108.00835	-9.52583	106.80000	-1.06038	106.78	-7.5220E-12	-120.97E-6	2.4194E-9
1	Grid	110.00353	-9.52583	106.80000	-0.91471	106.78	-6.8878E-12	-114.80E-6	2.2959E-9
1	Grid	111.99871	-9.52583	106.80000	-0.79111	106.78	-6.3169E-12	-109.04E-6	2.1807E-9
1	Grid	113.99388	-9.52583	106.80000	-0.68554	106.78	-5.8034E-12	-103.66E-6	2.0731E-9
1	Grid	115.98906	-9.52583	106.80000	-0.59488	106.78	-5.3371E-12	-98.624E-6	1.9725E-9
1	Grid	117.98424	-9.52583	106.80000	-0.51667	106.78	-4.9147E-12	-93.911E-6	1.8782E-9
1	Grid	119.97942	-9.52583	106.80000	-0.44893	106.78	-4.5350E-12	-89.495E-6	1.7899E-9
1	Grid	121.97460	-9.52583	106.80000	-0.39008	106.78	-4.1886E-12	-85.351E-6	1.7070E-9
1	Grid	123.96978	-9.52583	106.80000	-0.33882	106.78	-3.8716E-12	-81.458E-6	1.6292E-9
1	Grid	125.96496	-9.52583	106.80000	-0.29406	106.78	-3.5845E-12	-77.799E-6	1.5560E-9
1	Grid	127.96014	-9.52583	106.80000	-0.25490	106.78	-3.3233E-12	-74.356E-6	1.4871E-9
1	Grid	129.95532	-9.52583	106.80000	-0.22060	106.78	-3.0849E-12	-71.113E-6	1.4223E-9
1	Grid	131.95050	-9.52583	106.80000	-0.19049	106.78	-2.8644E-12	-68.056E-6	1.3611E-9
1	Grid	133.94568	-9.52583	106.80000	-0.16405	106.78	-2.6645E-12	-65.172E-6	1.3034E-9
1	Grid	135.94086	-9.52583	106.80000	-0.14080	106.78	-2.4800E-12	-62.448E-6	1.2490E-9
1	Grid	137.93604	-9.52583	106.80000	-0.12033	106.78	-2.3115E-12	-59.874E-6	1.1975E-9
1	Grid	139.93122	-9.52583	106.80000	-0.10231	106.78	-2.1576E-12	-57.440E-6	1.1488E-9
1	Grid	141.92640	-9.52583	106.80000	-0.08643	106.78	-2.0144E-12	-55.135E-6	1.1027E-9
1	Grid	143.92158	-9.52583	106.80000	-0.07243	106.78	-1.8812E-12	-52.953E-6	1.0591E-9
1	Grid	145.91676	-9.52583	106.80000	-0.06009	106.78	-1.7593E-12	-50.884E-6	1.0177E-9
1	Grid	147.91194	-9.52583	106.80000	-0.04921	106.78	-1.6460E-12	-48.921E-6	978.43E-12
1	Grid	149.90712	-9.52583	106.80000	-0.03961	106.78	-1.5428E-12	-47.058E-6	941.17E-12
1	Grid	151.90230	-9.52583	106.80000	-0.03115	106.78	-1.4488E-12	-45.289E-6	905.78E-12
1	Grid	153.89748	-9.52583	106.80000	-0.02369	106.78	-1.3589E-12	-43.607E-6	872.14E-12
1	Grid	155.89266	-9.52583	106.80000	-0.01712	106.78	-1.2783E-12	-42.007E-6	840.15E-12
1	Grid	157.88784	-9.52583	106.80000	-0.01134	106.78	-1.1997E-12	-40.485E-6	809.70E-12
1	Grid	159.88302	-9.52583	106.80000	-0.00625	106.78	-1.1298E-12	-39.035E-6	780.71E-12
1	Grid	161.87820	-9.52583	106.80000	-0.00178	106.78	-1.0645E-12	-37.654E-6	753.08E-12
1	Grid	163.87338	-9.52583	106.80000	0.00214	106.78	-1.0012E-12	-36.337E-6	726.74E-12
1	Grid	165.86856	-9.52583	106.80000	0.00558	106.78	0.0	-35.081E-6	701.62E-12
1	Grid	167.86374	-9.52583	106.80000	0.00859	106.78	0.0	-33.882E-6	677.64E-12
1	Grid	169.85892	-9.52583	106.80000	0.01121	106.78	0.0	-32.737E-6	654.74E-12
1	Grid	171.85410	-9.52583	106.80000	0.01350	106.78	0.0	-31.643E-6	632.87E-12
1	Grid	173.84928	-9.52583	106.80000	0.01548	106.78	0.0	-30.598E-6	611.95E-12
1	Grid	175.84446	-9.52583	106.80000	0.01719	106.78	0.0	-29.597E-6	591.95E-12
1	Grid	177.83964	-9.52583	106.80000	0.01866	106.78	0.0	-28.640E-6	572.81E-12
1	Grid	179.83482	-9.52583	106.80000	0.01992	106.78	0.0	-27.724E-6	554.49E-12
1	Grid	181.83000	-9.52583	106.80000	0.02099	106.78	0.0	-26.847E-6	536.93E-12
1	Grid	-95.50000	-7.65108	106.80000	-0.00158	106.78	-24.069E-12	-241.12E-6	4.8223E-9
1	Grid	-93.50482	-7.65108	106.80000	-0.00555	106.78	-26.969E-12	-257.92E-6	5.1584E-9
1	Grid	-91.50964	-7.65108	106.80000	-0.01011	106.78	-30.302E-12	-276.32E-6	5.5265E-9
1	Grid	-89.51446	-7.65108	106.80000	-0.01536	106.78	-34.144E-12	-296.52E-6	5.9304E-9
1	Grid	-87.51928	-7.65108	106.80000	-0.02137	106.78	-38.585E-12	-318.74E-6	6.3748E-9
1	Grid	-85.52410	-7.65108	106.80000	-0.02828	106.78	-43.742E-12	-343.23E-6	6.8647E-9
1	Grid	-83.52892	-7.65108	106.80000	-0.03619	106.78	-49.752E-12	-370.30E-6	7.4061E-9
1	Grid	-81.53374	-7.65108	106.80000	-0.04526	106.78	-56.783E-12	-400.30E-6	8.0060E-9
1	Grid	-79.53856	-7.65108	106.80000	-0.05565	106.78	-65.045E-12	-433.63E-6	8.6726E-9
1	Grid	-77.54338	-7.65108	106.80000	-0.06756	106.78	-74.796E-12	-470.76E-6	9.4153E-9
1	Grid	-75.54820	-7.65108	106.80000	-0.08122	106.78	-86.360E-12	-512.26E-6	10.245E-9
1	Grid	-73.55302	-7.65108	106.80000	-0.09688	106.78	-100.15E-12	-558.79E-6	11.176E-9
1	Grid	-71.55784	-7.65108	106.80000	-0.11485	106.78	-116.68E-12	-611.13E-6	12.223E-9
1	Grid	-69.56266	-7.65108	106.80000	-0.13548	106.78	-136.60E-12	-670.22E-6	13.404E-9
1	Grid	-67.56748	-7.65108	106.80000	-0.15920	106.78	-160.77E-12	-737.18E-6	14.744E-9
1	Grid	-65.57230	-7.65108	106.80000	-0.18649	106.78	-190.28E-12	-813.37E-6	16.267E-9
1	Grid	-63.57712	-7.65108	106.80000	-0.21793	106.78	-226.58E-12	-900.43E-6	18.009E-9
1	Grid	-61.58194	-7.65108	106.80000	-0.25422	106.78	-271.54E-12	-0.0010004	20.008E-9
1	Grid	-59.58676	-7.65108	106.80000	-0.29617	106.78	-327.72E-12	-0.0011157	22.314E-9
1	Grid	-57.59158	-7.65108	106.80000	-0.34477	106.78	-398.53E-12	-0.0012494	24.988E-9
1	Grid	-55.59640	-7.65108	106.80000	-0.40120	106.78	-488.63E-12	-0.0014054	28.108E-9
1	Grid	-53.60122	-7.65108	106.80000	-0.46690	106.78	-604.52E-12	-0.0015885	31.769E-9
1	Grid	-51.60604	-7.65108	106.80000	-0.54363	106.78	-755.27E-12	-0.0018047	36.095E-9
1	Grid	-49.61086	-7.65108	106.80000	-0.63358	106.78	-953.90E-12	-0.0020622	41.243E-9
1	Grid	-47.61568	-7.65108	106.80000	-0.73944	106.78	-1.2193E-9	-0.0023709	47.419E-9
1	Grid	-45.62050	-7.65108	106.80000	-0.86464	106.78	-1.5797E-9	-0.0027446	54.893E-9
1	Grid	-43.62532	-7.65108	106.80000	-1.01355	106.78	-2.0777E-9	-0.0032013	64.026E-9
1	Grid	-41.63014	-7.65108	106.80000	-1.19183	106.78	-2.7802E-9	-0.0037654	75.308E-9
1	Grid	-39.63496	-7.65108	106.80000	-1.40695	106.78	-3.7948E-9	-0.0044708	89.416E-9
1	Grid	-37.63978	-7.65108	106.80000	-1.66894	106.78	-5.3011E-9	-0.0053652	107.30E-9
1	Grid	-35.64460	-7.65108	106.80000	-1.99166	106.78	-7.6127E-9	-0.0065176	130.35E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-33.64942	-7.65108	106.80000	-2.39474	106.78	-11.305E-9	-0.0080307	160.61E-9
1	Grid	-31.65424	-7.65108	106.80000	-2.90709	106.78	-17.506E-9	-0.0100062	201.24E-9
1	Grid	-29.65906	-7.65108	106.80000	-3.57335	106.78	-28.594E-9	-0.012865	257.30E-9
1	Grid	-27.66388	-7.65108	106.80000	-4.46671	106.78	-50.077E-9	-0.016863	337.25E-9
1	Grid	-25.66871	-7.65108	106.80000	-5.71534	106.78	-96.059E-9	-0.022792	455.83E-9
1	Grid	-23.67353	-7.65108	106.80000	-7.60012	106.78	-205.49E-9	-0.031938	638.73E-9
1	Grid	-21.67835	-7.65108	106.80000	-11.97725	106.78	-472.79E-9	-0.046127	922.48E-9
1	Grid	-19.68317	-7.65108	106.80000	-14.18502	106.78	-955.65E-9	-0.065646	1.3128E-6
1	Grid	-17.68799	-7.65108	106.80000	-15.50536	106.78	-1.4139E-6	-0.086952	1.7389E-6
1	Grid	-15.69281	-7.65108	106.80000	-16.53628	106.78	-1.8486E-6	-0.11104	2.2207E-6
1	Grid	-13.69763	-7.65108	106.80000	-17.52635	106.78	-3.4100E-6	-0.15523	3.1041E-6
1	Grid	-11.70245	-7.65108	106.80000	-18.99151	106.78	-37.621E-6	-0.35095	7.0145E-6
1	Grid	-9.70727	-7.65108	106.80000	-23.82566	106.78	-24.000	-56.915	-0.0017417
1	Grid	-7.71209	-7.65108	106.80000	-25.53217	106.78	-24.000	-57.367	-0.0017326
1	Grid	-5.71691	-7.65108	106.80000	-26.08660	106.78	-24.000	-57.420	-0.0017316
1	Grid	-3.72173	-7.65108	106.80000	-26.24929	106.78	-24.000	-57.433	-0.0017313
1	Grid	-1.72655	-7.65108	106.80000	-26.14606	106.78	-24.000	-57.429	-0.0017314
1	Grid	0.26863	-7.65108	106.80000	-25.74568	106.78	-24.000	-57.404	-0.0017319
1	Grid	2.26381	-7.65108	106.80000	-24.78360	106.78	-24.000	-57.298	-0.0017340
1	Grid	4.25899	-7.65108	106.80000	-20.82245	106.78	-0.084953	-4.6700	83.206E-6
1	Grid	6.25417	-7.65108	106.80000	-17.60795	106.78	-9.2496E-6	-0.20354	4.0697E-6
1	Grid	8.24935	-7.65108	106.80000	-16.19376	106.78	-1.7051E-6	-0.10071	2.0140E-6
1	Grid	10.24453	-7.65108	106.80000	-14.88407	106.78	-606.24E-9	-0.060863	1.2172E-6
1	Grid	12.23971	-7.65108	106.80000	-13.09479	106.78	-246.52E-9	-0.039573	791.43E-9
1	Grid	14.23489	-7.65108	106.80000	-8.82225	106.78	-114.22E-9	-0.027286	545.71E-9
1	Grid	16.23007	-7.65108	106.80000	-7.07356	106.78	-59.357E-9	-0.019718	394.35E-9
1	Grid	18.22525	-7.65108	106.80000	-6.03833	106.78	-33.712E-9	-0.014776	295.52E-9
1	Grid	20.22043	-7.65108	106.80000	-5.25827	106.78	-20.489E-9	-0.011393	227.85E-9
1	Grid	22.21561	-7.65108	106.80000	-4.59164	106.78	-13.124E-9	-0.0089869	179.74E-9
1	Grid	24.21079	-7.65108	106.80000	-3.96199	106.78	-8.7645E-9	-0.0072233	144.46E-9
1	Grid	26.20597	-7.65108	106.80000	-3.33030	106.78	-6.0552E-9	-0.0058978	117.95E-9
1	Grid	28.20115	-7.65108	106.80000	-2.73839	106.78	-4.3029E-9	-0.0048806	97.611E-9
1	Grid	30.19633	-7.65108	106.80000	-2.25983	106.78	-3.1313E-9	-0.0040860	81.720E-9
1	Grid	32.19151	-7.65108	106.80000	-1.89509	106.78	-2.3258E-9	-0.0034559	69.118E-9
1	Grid	34.18669	-7.65108	106.80000	-1.61799	106.78	-1.7584E-9	-0.0029495	58.990E-9
1	Grid	36.18187	-7.65108	106.80000	-1.40636	106.78	-1.3504E-9	-0.0025377	50.754E-9
1	Grid	38.17705	-7.65108	106.80000	-1.24460	106.78	-1.0516E-9	-0.0021993	43.986E-9
1	Grid	40.17223	-7.65108	106.80000	-1.12200	106.78	-829.13E-12	-0.0019186	38.373E-9
1	Grid	42.16741	-7.65108	106.80000	-1.03123	106.78	-661.08E-12	-0.0016839	33.677E-9
1	Grid	44.16259	-7.65108	106.80000	-0.96724	106.78	-532.47E-12	-0.0014859	29.718E-9
1	Grid	46.15777	-7.65108	106.80000	-0.92662	106.78	-432.86E-12	-0.0013179	26.357E-9
1	Grid	48.15295	-7.65108	106.80000	-0.90718	106.78	-354.89E-12	-0.0011743	23.485E-9
1	Grid	50.14813	-7.65108	106.80000	-0.90770	106.78	-293.23E-12	-0.0010508	21.016E-9
1	Grid	52.14331	-7.65108	106.80000	-0.92778	106.78	-244.03E-12	-944.08E-6	18.882E-9
1	Grid	54.13849	-7.65108	106.80000	-0.96778	106.78	-204.45E-12	-851.35E-6	17.027E-9
1	Grid	56.13367	-7.65108	106.80000	-1.02890	106.78	-172.35E-12	-770.39E-6	15.408E-9
1	Grid	58.12885	-7.65108	106.80000	-1.11325	106.78	-146.12E-12	-699.38E-6	13.988E-9
1	Grid	60.12403	-7.65108	106.80000	-1.22407	106.78	-124.56E-12	-636.85E-6	12.737E-9
1	Grid	62.11921	-7.65108	106.80000	-1.36616	106.78	-106.72E-12	-581.56E-6	11.631E-9
1	Grid	64.11439	-7.65108	106.80000	-1.54650	106.78	-91.860E-12	-532.50E-6	10.650E-9
1	Grid	66.10957	-7.65108	106.80000	-1.77546	106.78	-79.426E-12	-488.80E-6	9.7761E-9
1	Grid	68.10475	-7.65108	106.80000	-2.06891	106.78	-68.964E-12	-449.77E-6	8.9954E-9
1	Grid	70.09993	-7.65108	106.80000	-2.45261	106.78	-60.111E-12	-414.78E-6	8.2957E-9
1	Grid	72.09511	-7.65108	106.80000	-2.97217	106.78	-52.596E-12	-383.34E-6	7.6667E-9
1	Grid	74.09029	-7.65108	106.80000	-3.72145	106.78	-46.180E-12	-354.99E-6	7.0999E-9
1	Grid	76.08547	-7.65108	106.80000	-4.94932	106.78	-40.683E-12	-329.38E-6	6.5876E-9
1	Grid	78.08065	-7.65108	106.80000	-6.54682	106.78	-35.956E-12	-306.17E-6	6.1235E-9
1	Grid	80.07583	-7.65108	106.80000	-7.44165	106.78	-31.873E-12	-285.10E-6	5.7020E-9
1	Grid	82.07101	-7.65108	106.80000	-7.91968	106.78	-28.337E-12	-265.92E-6	5.3183E-9
1	Grid	84.06619	-7.65108	106.80000	-8.12722	106.78	-25.260E-12	-248.42E-6	4.9683E-9
1	Grid	86.06137	-7.65108	106.80000	-8.10946	106.78	-22.576E-12	-232.42E-6	4.6484E-9
1	Grid	88.05655	-7.65108	106.80000	-7.86174	106.78	-20.227E-12	-217.77E-6	4.3554E-9
1	Grid	90.05173	-7.65108	106.80000	-7.32512	106.78	-18.169E-12	-204.33E-6	4.0865E-9
1	Grid	92.04691	-7.65108	106.80000	-6.31269	106.78	-16.354E-12	-191.97E-6	3.8394E-9
1	Grid	94.04209	-7.65108	106.80000	-4.63060	106.78	-14.756E-12	-180.59E-6	3.6118E-9
1	Grid	96.03727	-7.65108	106.80000	-3.50205	106.78	-13.341E-12	-170.09E-6	3.4018E-9
1	Grid	98.03245	-7.65108	106.80000	-2.78867	106.78	-12.086E-12	-160.39E-6	3.2078E-9
1	Grid	100.02763	-7.65108	106.80000	-2.28133	106.78	-10.968E-12	-151.41E-6	3.0283E-9
1	Grid	102.02281	-7.65108	106.80000	-1.89807	106.78	-9.9754E-12	-143.10E-6	2.8619E-9
1	Grid	104.01799	-7.65108	106.80000	-1.59759	106.78	-9.0867E-12	-135.38E-6	2.7075E-9
1	Grid	106.01317	-7.65108	106.80000	-1.35597	106.78	-8.2927E-12	-128.20E-6	2.5641E-9
1	Grid	108.00835	-7.65108	106.80000	-1.15806	106.78	-7.5786E-12	-121.53E-6	2.4306E-9
1	Grid	110.00353	-7.65108	106.80000	-0.99367	106.78	-6.9404E-12	-115.31E-6	2.3062E-9
1	Grid	111.99871	-7.65108	106.80000	-0.85565	106.78	-6.3642E-12	-109.51E-6	2.1901E-9
1	Grid	113.99388	-7.65108	106.80000	-0.73877	106.78	-5.8427E-12	-104.09E-6	2.0818E-9
1	Grid	115.98906	-7.65108	106.80000	-0.63910	106.78	-5.3737E-12	-99.021E-6	1.9804E-9
1	Grid	117.98424	-7.65108	106.80000	-0.55363	106.78	-4.9474E-12	-94.278E-6	1.8856E-9
1	Grid	119.97942	-7.65108	106.80000	-0.48000	106.78	-4.5630E-12	-89.833E-6	1.7967E-9
1	Grid	121.97460	-7.65108	106.80000	-0.41631	106.78	-4.2113E-12	-85.663E-6	1.7133E-9
1	Grid	123.96978	-7.65108	106.80000	-0.36105	106.78	-3.8969E-12	-81.748E-6	1.6350E-9
1	Grid	125.96496	-7.65108	106.80000	-0.31297	106.78	-3.6038E-12	-78.068E-6	1.5614E-9
1	Grid	127.96014	-7.65108	106.80000	-0.27105	106.78	-3.3427E-12	-74.605E-6	1.4921E-9
1	Grid	129.95532	-7.65108	106.80000	-0.23441	106.78	-3.1029E-12	-71.344E-6	1.4269E-9
1	Grid	131.95050	-7.65108	106.80000	-0.20235	106.78	-2.8817E-12	-68.271E-6	1.3654E-9
1	Grid	133.94568	-7.65108	106.80000	-0.17424	106.78	-2.6765E-12	-65.372E-6	1.3074E-9
1	Grid	135.94086	-7.65108	106.80000	-0.14958	106.78	-2.4920E-12	-62.634E-6	1.2527E-9
1	Grid	137.93604	-7.65108	106.80000	-0.12791	106.78	-2.3235E-12	-60.048E-6	1.2010E-9
1	Grid	139.93122	-7.65108	106.80000	-0.10886	106.78	-2.1656E-12	-57.602E-6	1.1520E-9
1	Grid	141.92640	-7.65108	106.80000	-0.09210	106.78	-2.0224E-12	-55.287E-6	1.1057E-9
1	Grid	143.92158	-7.65108	106.80000	-0.07734	106.78	-1.8932E-12	-53.094E-6	1.0619E-9
1	Grid	145.91676	-7.65108	106.80000	-0.06435	106.78	-1.7673E-12	-51.016E-6	1.0203E-9
1	Grid	147.91194	-7.65108	106.80000	-0.05290	106.78	-1.6553E-12	-49.045E-6	980.91E-12
1	Grid	149.90712	-7.65108	106.80000	-0.04282	106.78	-1.5514E-12	-47.175E-6	943.50E-12
1	Grid	151.90230	-7.65108	106.80000	-0.03394	106.78	-1.4522E-12	-45.398E-6	907.96E-12
1	Grid	153.89748	-7.65108	106.80000	-0.02611	106.78	-1.3656E-12	-43.710E-6	874.19E-12
1	Grid	155.89266	-7.65108	106.80000	-0.01922	106.78	-1.2843E-12	-42.104E-6	842.07E-12
1	Grid	157.88784	-7.65108	106.80000	-0.01316	106.78	-1.2044E-12	-40.576E-6	811.51E-12
1	Grid	159.88302	-7.65108	106.80000	-0.00783	106.78	-1.1338E-12	-39.121E-6	782.41E-12
1	Grid	161.87820	-7.65108	106.80000	-0.00315	106.78	-1.0678E-12	-37.734E-6	754.69E-12
1	Grid	163.87338	-7.65108	106.80000	0.00096	106.78	-1.0032E-12	-36.413E-6	728.26E-12
1	Grid	165.86856	-7.65108	106.80000	0.00456	106.78	0.0	-35.152E-6	703.05E-12
1	Grid	167.86374	-7.65108	106.80000	0.00771	106.78	0.0	-33.950E-6	678.99E-12
1	Grid	169.85892	-7.65108	106.80000	0.01046	106.78	0.0	-32.801E-6	656.02E-12
1	Grid	171.85410	-7.65108	106.80000	0.01285	106.78	0.0	-31.703E-6	634.07E-12
1	Grid	173.84928	-7.65108	106.80000	0.01493	106.78	0.0	-30.655E-6	613.09E-12
1	Grid	175.84446	-7.65108	106.80000	0.01673	106.78	0.0	-29.651E-6	593.03E-12
1	Grid	177.83964	-7.65108	106.80000	0.01827	106.78	0.0	-28.691E-6	573.83E-12
1	Grid	179.83482	-7.65108	106.80000	0.01960	106.78	0.0	-27.773E-6	555.45E-12
1	Grid	181.83000	-7.65108	106.80000	0.02073	106.78	0.0	-26.893E-6	537.85E-12
1	Grid	-95.50000	-5.77633	106.80000	-0.00171	106.78	-24.351E-12	-242.73E-6	4.8546E-9
1	Grid	-93.50482	-5.77633	106.80000	-0.00570	106.78	-27.304E-12	-259.73E-6	5.1946E-9
1	Grid	-91.50964	-5.77633	106.80000	-0.01030	106.78	-30.695E-12	-278.36E-6	5.5672E-9
1	Grid	-89.51446	-5.77633	106.80000	-0.01559	106.78	-34.607E-12	-298.82E-6	5.9763E-9
1	Grid	-87.51928	-5.77633	106.80000	-0.02165	106.78	-39.143E-12	-321.33E-6	6.4267E-9
1	Grid	-85.52410	-5.77633	106.80000	-0.02861	106.78	-44.407E-12	-346.18E-6	6.9235E-9
1	Grid	-83.52892	-5.77633	106.80000	-0.03659	106.78	-50.548E-12	-373.65E-6	7.4731E-9
1	Grid	-81.53374	-5.77633	106.80000	-0.04574	106.78	-57.749E-12	-404.13E-6	8.0825E-9
1	Grid	-79.53856	-5.77633	106.80000	-0.05623	106.78	-66.215E-12	-438.01E-6	8.7602E-9
1	Grid	-77.54338	-5.77633	106.80000	-0.06825	106.78	-76.226E-12	-475.80E-6	9.5161E-9
1	Grid	-75.54820	-5.77633	106.80000	-0.08203	106.78	-88.120E-12	-518.09E-6	10.362E-9
1	Grid	-73.55302	-5.77633	106.80000	-0.09784	106.78	-102.33E-12	-565.55E-6	11.311E-9
1	Grid	-71.55784	-5.77633	106.80000	-0.11599	106.78	-119.39E-12	-619.00E-6	12.380E-9
1	Grid	-69.56266	-5.77633	106.80000	-0.13684	106.78	-140.00E-12	-679.44E-6	13.589E-9
1	Grid	-67.56748	-5.77633	106.80000	-0.16081	106.78	-165.06E-12	-748.03E-6	14.961E-9
1	Grid	-65.57230	-5.77633	106.80000	-0.18840	106.78	-195.75E-12	-826.21E-6	16.524E-9
1	Grid	-63.57712	-5.77633	106.80000	-0.22021	106.78	-233.60E-12	-915.71E-6	18.314E-9
1	Grid	-61.58194	-5.77633	106.80000	-0.25692	106.78	-280.66E-12	-0.0010187	20.373E-9
1	Grid	-59.58676	-5.77633	106.80000	-0.29938	106.78	-339.66E-12	-0.0011377	22.755E-9
1	Grid	-57.59158	-5.77633	106.80000	-0.34859	106.78	-414.34E-12	-0.0012762	25.524E-9
1	Grid	-55.59640	-5.77633	106.80000	-0.40575	106.78	-509.83E-12	-0.0014382	28.764E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-53.60122	-5.77633	106.80000	-0.47233	106.78	-633.30E-12	-0.0016289	32.578E-9
1	Grid	-51.60604	-5.77633	106.80000	-0.55012	106.78	-794.92E-12	-0.0018552	37.103E-9
1	Grid	-49.61086	-5.77633	106.80000	-0.64133	106.78	-1.0094E-9	-0.0021256	42.511E-9
1	Grid	-47.61568	-5.77633	106.80000	-0.74870	106.78	-1.2983E-9	-0.0024516	49.032E-9
1	Grid	-45.62050	-5.77633	106.80000	-0.87572	106.78	-1.6944E-9	-0.0028485	56.969E-9
1	Grid	-43.62532	-5.77633	106.80000	-1.02677	106.78	-2.2480E-9	-0.0033368	66.735E-9
1	Grid	-41.63014	-5.77633	106.80000	-1.20754	106.78	-3.0395E-9	-0.0039448	78.896E-9
1	Grid	-39.63496	-5.77633	106.80000	-1.42548	106.78	-4.2014E-9	-0.0047126	94.251E-9
1	Grid	-37.63978	-5.77633	106.80000	-1.69053	106.78	-5.9620E-9	-0.0056975	113.95E-9
1	Grid	-35.64460	-5.77633	106.80000	-2.01617	106.78	-8.7345E-9	-0.0069853	139.70E-9
1	Grid	-33.64942	-5.77633	106.80000	-2.42127	106.78	-13.317E-9	-0.0087080	174.16E-9
1	Grid	-31.65424	-5.77633	106.80000	-2.93295	106.78	-21.382E-9	-0.011080	221.59E-9
1	Grid	-29.65906	-5.77633	106.80000	-3.59188	106.78	-36.820E-9	-0.014468	289.36E-9
1	Grid	-27.66388	-5.77633	106.80000	-4.46301	106.78	-70.096E-9	-0.019562	391.22E-9
1	Grid	-25.66871	-5.77633	106.80000	-5.66453	106.78	-155.64E-9	-0.027803	556.03E-9
1	Grid	-23.67353	-5.77633	106.80000	-7.50916	106.78	-445.76E-9	-0.042731	854.56E-9
1	Grid	-21.67835	-5.77633	106.80000	-12.10090	106.78	-1.9352E-6	-0.074652	1.4928E-6
1	Grid	-19.68317	-5.77633	106.80000	-14.70318	106.78	-8.6436E-6	-0.13990	2.7970E-6
1	Grid	-17.68799	-5.77633	106.80000	-16.29739	106.78	-12.850E-6	-0.19435	3.8855E-6
1	Grid	-15.69281	-5.77633	106.80000	-17.43914	106.78	-13.753E-6	-0.22678	4.5340E-6
1	Grid	-13.69763	-5.77633	106.80000	-18.42643	106.78	-15.033E-6	-0.26631	5.3245E-6
1	Grid	-11.70245	-5.77633	106.80000	-19.70495	106.78	-43.710E-6	-0.42215	8.4378E-6
1	Grid	-9.70727	-5.77633	106.80000	-23.98270	106.78	-24.000	-56.780	-0.0017444
1	Grid	-7.71209	-5.77633	106.80000	-25.37903	106.78	-24.000	-57.157	-0.0017368
1	Grid	-5.71691	-5.77633	106.80000	-25.84263	106.78	-24.000	-57.199	-0.0017360
1	Grid	-3.72173	-5.77633	106.80000	-25.97601	106.78	-24.000	-57.210	-0.0017358
1	Grid	-1.72655	-5.77633	106.80000	-25.87005	106.78	-24.000	-57.208	-0.0017358
1	Grid	0.26863	-5.77633	106.80000	-25.49742	106.78	-24.000	-57.188	-0.0017362
1	Grid	2.26381	-5.77633	106.80000	-24.65104	106.78	-24.000	-57.106	-0.0017379
1	Grid	4.25899	-5.77633	106.80000	-21.09249	106.78	-0.078719	-4.5098	80.749E-6
1	Grid	6.25417	-5.77633	106.80000	-18.18253	106.78	-18.509E-6	-0.27894	5.5766E-6
1	Grid	8.24935	-5.77633	106.80000	-16.62342	106.78	-7.3892E-6	-0.15528	3.1047E-6
1	Grid	10.24453	-5.77633	106.80000	-15.05163	106.78	-1.4967E-6	-0.080380	1.6074E-6
1	Grid	12.23971	-5.77633	106.80000	-13.04222	106.78	-402.15E-9	-0.047173	943.42E-9
1	Grid	14.23489	-5.77633	106.80000	-8.56581	106.78	-154.85E-9	-0.030940	618.78E-9
1	Grid	16.23007	-5.77633	106.80000	-6.66893	106.78	-73.495E-9	-0.021748	434.95E-9
1	Grid	18.22525	-5.77633	106.80000	-5.55161	106.78	-39.683E-9	-0.016015	320.29E-9
1	Grid	20.22043	-5.77633	106.80000	-4.73861	106.78	-23.369E-9	-0.012197	243.94E-9
1	Grid	22.21561	-5.77633	106.80000	-4.08123	106.78	-14.651E-9	-0.0095332	190.66E-9
1	Grid	24.21079	-5.77633	106.80000	-3.51018	106.78	-9.6322E-9	-0.0076068	152.14E-9
1	Grid	26.20597	-5.77633	106.80000	-2.99559	106.78	-6.5749E-9	-0.0061742	123.48E-9
1	Grid	28.20115	-5.77633	106.80000	-2.53887	106.78	-4.6273E-9	-0.0050842	101.68E-9
1	Grid	30.19633	-5.77633	106.80000	-2.15329	106.78	-3.3409E-9	-0.0042388	84.775E-9
1	Grid	32.19151	-5.77633	106.80000	-1.84085	106.78	-2.4650E-9	-0.0035723	71.446E-9
1	Grid	34.18669	-5.77633	106.80000	-1.59280	106.78	-1.8532E-9	-0.0030394	60.789E-9
1	Grid	36.18187	-5.77633	106.80000	-1.39798	106.78	-1.4163E-9	-0.0026081	52.162E-9
1	Grid	38.17705	-5.77633	106.80000	-1.24660	106.78	-1.0983E-9	-0.0022550	45.100E-9
1	Grid	40.17223	-5.77633	106.80000	-1.13100	106.78	-862.73E-12	-0.0019632	39.264E-9
1	Grid	42.16741	-5.77633	106.80000	-1.04551	106.78	-685.64E-12	-0.0017198	34.396E-9
1	Grid	44.16259	-5.77633	106.80000	-0.98606	106.78	-550.66E-12	-0.0015152	30.304E-9
1	Grid	46.15777	-5.77633	106.80000	-0.94983	106.78	-446.52E-12	-0.0013419	26.838E-9
1	Grid	48.15295	-5.77633	106.80000	-0.93507	106.78	-365.25E-12	-0.0011941	23.882E-9
1	Grid	50.14813	-5.77633	106.80000	-0.94088	106.78	-301.18E-12	-0.0010673	21.347E-9
1	Grid	52.14331	-5.77633	106.80000	-0.96719	106.78	-250.19E-12	-957.94E-6	19.159E-9
1	Grid	54.13849	-5.77633	106.80000	-1.01476	106.78	-209.26E-12	-863.03E-6	17.261E-9
1	Grid	56.13367	-5.77633	106.80000	-1.08524	106.78	-176.14E-12	-780.29E-6	15.606E-9
1	Grid	58.12885	-5.77633	106.80000	-1.18135	106.78	-149.14E-12	-707.82E-6	14.156E-9
1	Grid	60.12403	-5.77633	106.80000	-1.30724	106.78	-126.98E-12	-644.08E-6	12.882E-9
1	Grid	62.11921	-5.77633	106.80000	-1.46899	106.78	-108.66E-12	-587.78E-6	11.756E-9
1	Grid	64.11439	-5.77633	106.80000	-1.67565	106.78	-93.439E-12	-537.87E-6	10.757E-9
1	Grid	66.10957	-5.77633	106.80000	-1.94096	106.78	-80.712E-12	-493.47E-6	9.8693E-9
1	Grid	68.10475	-5.77633	106.80000	-2.28687	106.78	-70.018E-12	-453.83E-6	9.0766E-9
1	Grid	70.09993	-5.77633	106.80000	-2.75115	106.78	-60.984E-12	-418.34E-6	8.3667E-9
1	Grid	72.09511	-5.77633	106.80000	-3.40765	106.78	-53.319E-12	-386.45E-6	7.7291E-9
1	Grid	74.09029	-5.77633	106.80000	-4.43929	106.78	-46.785E-12	-357.74E-6	7.1548E-9
1	Grid	76.08547	-5.77633	106.80000	-6.70137	106.78	-41.187E-12	-331.80E-6	6.6361E-9
1	Grid	78.08065	-5.77633	106.80000	-11.72408	106.78	-36.382E-12	-308.32E-6	6.1664E-9
1	Grid	80.07583	-5.77633	106.80000	-13.12706	106.78	-32.232E-12	-287.01E-6	5.7401E-9
1	Grid	82.07101	-5.77633	106.80000	-13.77751	106.78	-28.640E-12	-267.61E-6	5.3523E-9
1	Grid	84.06619	-5.77633	106.80000	-14.04596	106.78	-25.520E-12	-249.93E-6	4.9987E-9
1	Grid	86.06137	-5.77633	106.80000	-14.01995	106.78	-22.798E-12	-233.78E-6	4.6756E-9
1	Grid	88.05655	-5.77633	106.80000	-13.69154	106.78	-20.418E-12	-218.99E-6	4.3798E-9
1	Grid	90.05173	-5.77633	106.80000	-12.94559	106.78	-18.331E-12	-205.42E-6	4.1085E-9
1	Grid	92.04691	-5.77633	106.80000	-11.26777	106.78	-16.497E-12	-192.96E-6	3.8592E-9
1	Grid	94.04209	-5.77633	106.80000	-6.01754	106.78	-14.875E-12	-181.48E-6	3.6296E-9
1	Grid	96.03727	-5.77633	106.80000	-4.14896	106.78	-13.447E-12	-170.90E-6	3.4180E-9
1	Grid	98.03245	-5.77633	106.80000	-3.19297	106.78	-12.180E-12	-161.12E-6	3.2225E-9
1	Grid	100.02763	-5.77633	106.80000	-2.56203	106.78	-11.050E-12	-152.08E-6	3.0416E-9
1	Grid	102.02281	-5.77633	106.80000	-2.10428	106.78	-10.046E-12	-143.70E-6	2.8741E-9
1	Grid	104.01799	-5.77633	106.80000	-1.75462	106.78	-9.1507E-12	-135.93E-6	2.7186E-9
1	Grid	106.01317	-5.77633	106.80000	-1.47858	106.78	-8.3480E-12	-128.71E-6	2.5742E-9
1	Grid	108.00835	-5.77633	106.80000	-1.25557	106.78	-7.6286E-12	-121.99E-6	2.4398E-9
1	Grid	110.00353	-5.77633	106.80000	-1.07234	106.78	-6.9844E-12	-115.73E-6	2.3147E-9
1	Grid	111.99871	-5.77633	106.80000	-0.91983	106.78	-6.4009E-12	-109.90E-6	2.1979E-9
1	Grid	113.99388	-5.77633	106.80000	-0.79161	106.78	-5.8760E-12	-104.45E-6	2.0889E-9
1	Grid	115.98906	-5.77633	106.80000	-0.68294	106.78	-5.4050E-12	-99.351E-6	1.9870E-9
1	Grid	117.98424	-5.77633	106.80000	-0.59024	106.78	-4.9747E-12	-94.582E-6	1.8916E-9
1	Grid	119.97942	-5.77633	106.80000	-0.51073	106.78	-4.5890E-12	-90.114E-6	1.8023E-9
1	Grid	121.97460	-5.77633	106.80000	-0.44224	106.78	-4.2346E-12	-85.923E-6	1.7185E-9
1	Grid	123.96978	-5.77633	106.80000	-0.38302	106.78	-3.9135E-12	-81.988E-6	1.6398E-9
1	Grid	125.96496	-5.77633	106.80000	-0.33165	106.78	-3.6238E-12	-78.290E-6	1.5658E-9
1	Grid	127.96014	-5.77633	106.80000	-0.28698	106.78	-3.3573E-12	-74.811E-6	1.4962E-9
1	Grid	129.95532	-5.77633	106.80000	-0.24805	106.78	-3.1128E-12	-71.535E-6	1.4307E-9
1	Grid	131.95050	-5.77633	106.80000	-0.21404	106.78	-2.8924E-12	-68.449E-6	1.3690E-9
1	Grid	133.94568	-5.77633	106.80000	-0.18430	106.78	-2.6885E-12	-65.537E-6	1.3107E-9
1	Grid	135.94086	-5.77633	106.80000	-0.15824	106.78	-2.5040E-12	-62.788E-6	1.2558E-9
1	Grid	137.93604	-5.77633	106.80000	-0.13539	106.78	-2.3328E-12	-60.191E-6	1.2038E-9
1	Grid	139.93122	-5.77633	106.80000	-0.11533	106.78	-2.1756E-12	-57.736E-6	1.1547E-9
1	Grid	141.92640	-5.77633	106.80000	-0.09770	106.78	-2.0310E-12	-55.412E-6	1.1082E-9
1	Grid	143.92158	-5.77633	106.80000	-0.08220	106.78	-1.8965E-12	-53.211E-6	1.0642E-9
1	Grid	145.91676	-5.77633	106.80000	-0.06856	106.78	-1.7746E-12	-51.126E-6	1.0225E-9
1	Grid	147.91194	-5.77633	106.80000	-0.05656	106.78	-1.6613E-12	-49.148E-6	982.96E-12
1	Grid	149.90712	-5.77633	106.80000	-0.04600	106.78	-1.5561E-12	-47.271E-6	945.42E-12
1	Grid	151.90230	-5.77633	106.80000	-0.03670	106.78	-1.4595E-12	-45.488E-6	909.77E-12
1	Grid	153.89748	-5.77633	106.80000	-0.02852	106.78	-1.3689E-12	-43.794E-6	875.89E-12
1	Grid	155.89266	-5.77633	106.80000	-0.02131	106.78	-1.2870E-12	-42.183E-6	843.67E-12
1	Grid	157.88784	-5.77633	106.80000	-0.01498	106.78	-1.2097E-12	-40.651E-6	813.01E-12
1	Grid	159.88302	-5.77633	106.80000	-0.00941	106.78	-1.1391E-12	-39.191E-6	783.82E-12
1	Grid	161.87820	-5.77633	106.80000	-0.00452	106.78	-1.0711E-12	-37.801E-6	756.02E-12
1	Grid	163.87338	-5.77633	106.80000	-0.00022	106.78	-1.0085E-12	-36.476E-6	729.51E-12
1	Grid	165.86856	-5.77633	106.80000	0.00354	106.78	0.0	-35.212E-6	704.23E-12
1	Grid	167.86374	-5.77633	106.80000	0.00683	106.78	0.0	-34.005E-6	680.11E-12
1	Grid	169.85892	-5.77633	106.80000	0.00970	106.78	0.0	-32.854E-6	657.07E-12
1	Grid	171.85410	-5.77633	106.80000	0.01220	106.78	0.0	-31.753E-6	635.06E-12
1	Grid	173.84928	-5.77633	106.80000	0.01437	106.78	0.0	-30.702E-6	614.03E-12
1	Grid	175.84446	-5.77633	106.80000	0.01625	106.78	0.0	-29.696E-6	593.92E-12
1	Grid	177.83964	-5.77633	106.80000	0.01787	106.78	0.0	-28.734E-6	574.67E-12
1	Grid	179.83482	-5.77633	106.80000	0.01926	106.78	0.0	-27.812E-6	556.25E-12
1	Grid	181.83000	-5.77633	106.80000	0.02045	106.78	0.0	-26.930E-6	538.61E-12
1	Grid	-95.50000	-3.90158	106.80000	-0.00176	106.78	-24.586E-12	-244.05E-6	4.8810E-9
1	Grid	-93.50482	-3.90158	106.80000	-0.00577	106.78	-27.581E-12	-261.21E-6	5.2242E-9
1	Grid	-91.50964	-3.90158	106.80000	-0.01039	106.78	-31.024E-12	-280.03E-6	5.6005E-9
1	Grid	-89.51446	-3.90158	106.80000	-0.01570	106.78	-34.999E-12	-300.70E-6	6.0139E-9
1	Grid	-87.51928	-3.90158	106.80000	-0.02180	106.78	-39.606E-12	-323.46E-6	6.4693E-9
1	Grid	-85.52410	-3.90158	106.80000	-0.02879	106.78	-44.965E-12	-348.60E-6	6.9719E-9
1	Grid	-83.52892	-3.90158	106.80000	-0.03681	106.78	-51.220E-12	-376.41E-6	7.5282E-9
1	Grid	-81.53374	-3.90158	106.80000	-0.04601	106.78	-58.560E-12	-407.28E-6	8.1456E-9
1	Grid	-79.53856	-3.90158	106.80000	-0.05655	106.78	-67.203E-12	-441.63E-6	8.8326E-9
1	Grid	-77.54338	-3.90158	106.80000	-0.06864	106.78	-77.437E-12	-479.98E-6	9.5995E-9
1	Grid	-75.54820	-3.90158	106.80000	-0.08250	106.78	-89.612E-12	-522.92E-6	10.458E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-73.55302	-3.90158	106.80000	-0.09840	106.78	-104.17E-12	-571.16E-6	11.423E-9
1	Grid	-71.55784	-3.90158	106.80000	-0.11666	106.78	-121.70E-12	-625.56E-6	12.511E-9
1	Grid	-69.56266	-3.90158	106.80000	-0.13763	106.78	-142.90E-12	-687.14E-6	13.743E-9
1	Grid	-67.56748	-3.90158	106.80000	-0.16176	106.78	-168.75E-12	-757.12E-6	15.142E-9
1	Grid	-65.57230	-3.90158	106.80000	-0.18953	106.78	-200.47E-12	-836.99E-6	16.740E-9
1	Grid	-63.57712	-3.90158	106.80000	-0.22154	106.78	-239.69E-12	-928.60E-6	18.572E-9
1	Grid	-61.58194	-3.90158	106.80000	-0.25851	106.78	-288.60E-12	-0.0010342	20.683E-9
1	Grid	-59.58676	-3.90158	106.80000	-0.30127	106.78	-350.13E-12	-0.0011565	23.130E-9
1	Grid	-57.59158	-3.90158	106.80000	-0.35084	106.78	-428.29E-12	-0.0012991	25.982E-9
1	Grid	-55.59640	-3.90158	106.80000	-0.40842	106.78	-528.67E-12	-0.0014663	29.327E-9
1	Grid	-53.60122	-3.90158	106.80000	-0.47551	106.78	-659.07E-12	-0.0016639	33.277E-9
1	Grid	-51.60604	-3.90158	106.80000	-0.55390	106.78	-830.71E-12	-0.0018989	37.979E-9
1	Grid	-49.61086	-3.90158	106.80000	-0.64582	106.78	-1.0599E-9	-0.0021810	43.620E-9
1	Grid	-47.61568	-3.90158	106.80000	-0.75405	106.78	-1.3710E-9	-0.0025227	50.453E-9
1	Grid	-45.62050	-3.90158	106.80000	-0.88205	106.78	-1.8011E-9	-0.0029408	58.815E-9
1	Grid	-43.62532	-3.90158	106.80000	-1.03425	106.78	-2.4083E-9	-0.0034583	69.166E-9
1	Grid	-41.63014	-3.90158	106.80000	-1.21634	106.78	-3.2870E-9	-0.0041076	82.151E-9
1	Grid	-39.63496	-3.90158	106.80000	-1.43573	106.78	-4.5957E-9	-0.0049346	98.691E-9
1	Grid	-37.63978	-3.90158	106.80000	-1.70228	106.78	-6.6142E-9	-0.0060070	120.14E-9
1	Grid	-35.64460	-3.90158	106.80000	-2.02934	106.78	-9.8645E-9	-0.0074280	148.56E-9
1	Grid	-33.64942	-3.90158	106.80000	-2.43545	106.78	-15.394E-9	-0.0093617	187.23E-9
1	Grid	-31.65424	-3.90158	106.80000	-2.94730	106.78	-25.508E-9	-0.012085	241.69E-9
1	Grid	-29.65906	-3.90158	106.80000	-3.60524	106.78	-45.969E-9	-0.016101	322.02E-9
1	Grid	-27.66388	-3.90158	106.80000	-4.47582	106.78	-93.969E-9	-0.022436	448.71E-9
1	Grid	-25.66871	-3.90158	106.80000	-5.68849	106.78	-236.87E-9	-0.033556	671.10E-9
1	Grid	-23.67353	-3.90158	106.80000	-7.60231	106.78	-899.87E-9	-0.057382	1.1475E-6
1	Grid	-21.67835	-3.90158	106.80000	-12.49076	106.78	-10.695E-6	-0.14230	2.8446E-6
1	Grid	-19.68317	-3.90158	106.80000	-17.34474	106.78	-23.852	-51.337	-0.0018356
1	Grid	-17.68799	-3.90158	106.80000	-19.73184	106.78	-23.853	-51.844	-0.0018255
1	Grid	-15.69281	-3.90158	106.80000	-21.02397	106.78	-23.853	-51.895	-0.0018245
1	Grid	-13.69763	-3.90158	106.80000	-21.99298	106.78	-23.853	-51.929	-0.0018238
1	Grid	-11.70245	-3.90158	106.80000	-22.92746	106.78	-23.853	-51.991	-0.0018226
1	Grid	-9.70727	-3.90158	106.80000	-24.02632	106.78	-23.853	-52.172	-0.0018189
1	Grid	-7.71209	-3.90158	106.80000	-24.75381	106.78	-23.853	-52.257	-0.0018172
1	Grid	-5.71691	-3.90158	106.80000	-25.09156	106.78	-23.853	-52.281	-0.0018168
1	Grid	-3.72173	-3.90158	106.80000	-25.18657	106.78	-23.853	-52.288	-0.0018166
1	Grid	-1.72655	-3.90158	106.80000	-25.07623	106.78	-23.853	-52.285	-0.0018167
1	Grid	0.26863	-3.90158	106.80000	-24.73978	106.78	-23.853	-52.271	-0.0018170
1	Grid	2.26381	-3.90158	106.80000	-24.07881	106.78	-23.853	-52.228	-0.0018178
1	Grid	4.25899	-3.90158	106.80000	-22.85107	106.78	-23.853	-52.063	-0.0018211
1	Grid	6.25417	-3.90158	106.80000	-21.26879	106.78	-23.853	-51.872	-0.0018249
1	Grid	8.24935	-3.90158	106.80000	-18.18831	106.78	-0.82779	-8.2113	64.892E-6
1	Grid	10.24453	-3.90158	106.80000	-15.30863	106.78	-5.0568E-6	-0.12013	2.4020E-6
1	Grid	12.23971	-3.90158	106.80000	-13.05650	106.78	-673.37E-9	-0.057070	1.1413E-6
1	Grid	14.23489	-3.90158	106.80000	-8.44864	106.78	-208.68E-9	-0.034985	699.67E-9
1	Grid	16.23007	-3.90158	106.80000	-6.46264	106.78	-89.968E-9	-0.023820	476.38E-9
1	Grid	18.22525	-3.90158	106.80000	-5.29102	106.78	-46.139E-9	-0.017217	344.34E-9
1	Grid	20.22043	-3.90158	106.80000	-4.45402	106.78	-26.332E-9	-0.012952	259.04E-9
1	Grid	22.21561	-3.90158	106.80000	-3.80006	106.78	-16.165E-9	-0.010033	200.66E-9
1	Grid	24.21079	-3.90158	106.80000	-3.25904	106.78	-10.468E-9	-0.0079508	159.02E-9
1	Grid	26.20597	-3.90158	106.80000	-2.79694	106.78	-7.0637E-9	-0.0064182	128.36E-9
1	Grid	28.20115	-3.90158	106.80000	-2.40039	106.78	-4.9266E-9	-0.0052614	105.23E-9
1	Grid	30.19633	-3.90158	106.80000	-2.06543	106.78	-3.5309E-9	-0.0043702	87.404E-9
1	Grid	32.19151	-3.90158	106.80000	-1.78857	106.78	-2.5895E-9	-0.0036715	73.430E-9
1	Grid	34.18669	-3.90158	106.80000	-1.56390	106.78	-1.9369E-9	-0.0031155	62.309E-9
1	Grid	36.18187	-3.90158	106.80000	-1.38440	106.78	-1.4738E-9	-0.0026671	53.343E-9
1	Grid	38.17705	-3.90158	106.80000	-1.24340	106.78	-1.1386E-9	-0.0023015	46.029E-9
1	Grid	40.17223	-3.90158	106.80000	-1.13529	106.78	-891.52E-12	-0.0020001	40.002E-9
1	Grid	42.16741	-3.90158	106.80000	-1.05569	106.78	-706.53E-12	-0.0017495	34.989E-9
1	Grid	44.16259	-3.90158	106.80000	-1.00133	106.78	-566.04E-12	-0.0015392	30.785E-9
1	Grid	46.15777	-3.90158	106.80000	-0.96997	106.78	-457.98E-12	-0.0013616	27.231E-9
1	Grid	48.15295	-3.90158	106.80000	-0.96024	106.78	-373.90E-12	-0.0012103	24.206E-9
1	Grid	50.14813	-3.90158	106.80000	-0.97162	106.78	-307.78E-12	-0.0010808	21.616E-9
1	Grid	52.14331	-3.90158	106.80000	-1.00436	106.78	-255.28E-12	-969.18E-6	19.384E-9
1	Grid	54.13849	-3.90158	106.80000	-1.05960	106.78	-213.22E-12	-872.48E-6	17.450E-9
1	Grid	56.13367	-3.90158	106.80000	-1.13945	106.78	-179.25E-12	-788.28E-6	15.766E-9
1	Grid	58.12885	-3.90158	106.80000	-1.24725	106.78	-151.60E-12	-714.62E-6	14.292E-9
1	Grid	60.12403	-3.90158	106.80000	-1.38798	106.78	-128.94E-12	-649.89E-6	12.998E-9
1	Grid	62.11921	-3.90158	106.80000	-1.56900	106.78	-110.24E-12	-592.77E-6	11.855E-9
1	Grid	64.11439	-3.90158	106.80000	-1.80126	106.78	-94.719E-12	-542.18E-6	10.844E-9
1	Grid	66.10957	-3.90158	106.80000	-2.10164	106.78	-81.753E-12	-497.20E-6	9.9440E-9
1	Grid	68.10475	-3.90158	106.80000	-2.49746	106.78	-70.873E-12	-457.08E-6	9.1415E-9
1	Grid	70.09993	-3.90158	106.80000	-3.03670	106.78	-61.687E-12	-421.17E-6	8.4234E-9
1	Grid	72.09511	-3.90158	106.80000	-3.81460	106.78	-53.903E-12	-388.94E-6	7.7788E-9
1	Grid	74.09029	-3.90158	106.80000	-5.06620	106.78	-47.268E-12	-359.92E-6	7.1985E-9
1	Grid	76.08547	-3.90158	106.80000	-7.77496	106.78	-41.594E-12	-333.73E-6	6.6747E-9
1	Grid	78.08065	-3.90158	106.80000	-13.40282	106.78	-36.721E-12	-310.03E-6	6.2006E-9
1	Grid	80.07583	-3.90158	106.80000	-15.12419	106.78	-32.519E-12	-288.52E-6	5.7704E-9
1	Grid	82.07101	-3.90158	106.80000	-15.91578	106.78	-28.884E-12	-268.96E-6	5.3793E-9
1	Grid	84.06619	-3.90158	106.80000	-16.23732	106.78	-25.725E-12	-251.14E-6	5.0228E-9
1	Grid	86.06137	-3.90158	106.80000	-16.20356	106.78	-22.976E-12	-234.86E-6	4.6972E-9
1	Grid	88.05655	-3.90158	106.80000	-15.80447	106.78	-20.571E-12	-219.96E-6	4.3992E-9
1	Grid	90.05173	-3.90158	106.80000	-14.89130	106.78	-18.465E-12	-206.29E-6	4.1259E-9
1	Grid	92.04691	-3.90158	106.80000	-12.84865	106.78	-16.611E-12	-193.74E-6	3.8748E-9
1	Grid	94.04209	-3.90158	106.80000	-6.98938	106.78	-14.974E-12	-182.19E-6	3.6438E-9
1	Grid	96.03727	-3.90158	106.80000	-4.72556	106.78	-13.532E-12	-171.54E-6	3.4308E-9
1	Grid	98.03245	-3.90158	106.80000	-3.57336	106.78	-12.252E-12	-161.70E-6	3.2341E-9
1	Grid	100.02763	-3.90158	106.80000	-2.83143	106.78	-11.114E-12	-152.61E-6	3.0522E-9
1	Grid	102.02281	-3.90158	106.80000	-2.30401	106.78	-10.101E-12	-144.18E-6	2.8837E-9
1	Grid	104.01799	-3.90158	106.80000	-1.90744	106.78	-9.1973E-12	-136.37E-6	2.7274E-9
1	Grid	106.01317	-3.90158	106.80000	-1.59820	106.78	-8.3886E-12	-129.11E-6	2.5822E-9
1	Grid	108.00835	-3.90158	106.80000	-1.35084	106.78	-7.6659E-12	-122.36E-6	2.4472E-9
1	Grid	110.00353	-3.90158	106.80000	-1.14924	106.78	-7.0177E-12	-116.07E-6	2.3214E-9
1	Grid	111.99871	-3.90158	106.80000	-0.98259	106.78	-6.4322E-12	-110.20E-6	2.2041E-9
1	Grid	113.99388	-3.90158	106.80000	-0.84329	106.78	-5.9053E-12	-104.73E-6	2.0946E-9
1	Grid	115.98906	-3.90158	106.80000	-0.72582	106.78	-5.4277E-12	-99.611E-6	1.9922E-9
1	Grid	117.98424	-3.90158	106.80000	-0.62604	106.78	-4.9967E-12	-94.822E-6	1.8964E-9
1	Grid	119.97942	-3.90158	106.80000	-0.54079	106.78	-4.6056E-12	-90.335E-6	1.8067E-9
1	Grid	121.97460	-3.90158	106.80000	-0.46760	106.78	-4.2499E-12	-86.127E-6	1.7225E-9
1	Grid	123.96978	-3.90158	106.80000	-0.40450	106.78	-3.9269E-12	-82.177E-6	1.6435E-9
1	Grid	125.96496	-3.90158	106.80000	-0.34992	106.78	-3.6364E-12	-78.465E-6	1.5693E-9
1	Grid	127.96014	-3.90158	106.80000	-0.30257	106.78	-3.3726E-12	-74.974E-6	1.4995E-9
1	Grid	129.95532	-3.90158	106.80000	-0.26139	106.78	-3.1262E-12	-71.686E-6	1.4337E-9
1	Grid	131.95050	-3.90158	106.80000	-0.22549	106.78	-2.9043E-12	-68.589E-6	1.3718E-9
1	Grid	133.94568	-3.90158	106.80000	-0.19415	106.78	-2.6965E-12	-65.668E-6	1.3134E-9
1	Grid	135.94086	-3.90158	106.80000	-0.16673	106.78	-2.5100E-12	-62.910E-6	1.2582E-9
1	Grid	137.93604	-3.90158	106.80000	-0.14273	106.78	-2.3388E-12	-60.305E-6	1.2061E-9
1	Grid	139.93122	-3.90158	106.80000	-0.12168	106.78	-2.1816E-12	-57.842E-6	1.1568E-9
1	Grid	141.92640	-3.90158	106.80000	-0.10320	106.78	-2.0357E-12	-55.511E-6	1.1102E-9
1	Grid	143.92158	-3.90158	106.80000	-0.08697	106.78	-1.9018E-12	-53.304E-6	1.0661E-9
1	Grid	145.91676	-3.90158	106.80000	-0.07271	106.78	-1.7772E-12	-51.212E-6	1.0242E-9
1	Grid	147.91194	-3.90158	106.80000	-0.06017	106.78	-1.6647E-12	-49.229E-6	984.58E-12
1	Grid	149.90712	-3.90158	106.80000	-0.04914	106.78	-1.5601E-12	-47.347E-6	946.94E-12
1	Grid	151.90230	-3.90158	106.80000	-0.03943	106.78	-1.4635E-12	-45.560E-6	911.19E-12
1	Grid	153.89748	-3.90158	106.80000	-0.03089	106.78	-1.3716E-12	-43.861E-6	877.22E-12
1	Grid	155.89266	-3.90158	106.80000	-0.02338	106.78	-1.2883E-12	-42.246E-6	844.92E-12
1	Grid	157.88784	-3.90158	106.80000	-0.01678	106.78	-1.2110E-12	-40.710E-6	814.19E-12
1	Grid	159.88302	-3.90158	106.80000	-0.01097	106.78	-1.1391E-12	-39.247E-6	784.94E-12
1	Grid	161.87820	-3.90158	106.80000	-0.00588	106.78	-1.0725E-12	-37.853E-6	757.06E-12
1	Grid	163.87338	-3.90158	106.80000	-0.00140	106.78	-1.0079E-12	-36.525E-6	730.50E-12
1	Grid	165.86856	-3.90158	106.80000	0.00251	106.78	0.0	-35.258E-6	705.16E-12
1	Grid	167.86374	-3.90158	106.80000	0.00594	106.78	0.0	-34.049E-6	680.98E-12
1	Grid	169.85892	-3.90158	106.80000	0.00894	106.78	0.0	-32.895E-6	657.90E-12
1	Grid	171.85410	-3.90158	106.80000	0.01155	106.78	0.0	-31.792E-6	635.85E-12
1	Grid	173.84928	-3.90158	106.80000	0.01381	106.78	0.0	-30.739E-6	614.77E-12
1	Grid	175.84446	-3.90158	106.80000	0.01578	106.78	0.0	-29.731E-6	594.62E-12
1	Grid	177.83964	-3.90158	106.80000	0.01747	106.78	0.0	-28.767E-6	575.34E-12
1	Grid	179.83482	-3.90158	106.80000	0.01893	106.78	0.0	-27.844E-6	556.88E-12
1	Grid	181.83000	-3.90158	106.80000	0.02017	106.78	0.0	-26.960E-6	539.20E-12
1	Grid	-95.50000	-2.02683	106.80000	-0.00174	106.78	-24.770E-12	-245.06E-6	4.9013E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-93.50482	-2.02683	106.80000	-0.00576	106.78	-27.798E-12	-262.35E-6	5.2470E-9
1	Grid	-91.50964	-2.02683	106.80000	-0.01038	106.78	-31.281E-12	-281.31E-6	5.6262E-9
1	Grid	-89.51446	-2.02683	106.80000	-0.01570	106.78	-35.304E-12	-302.15E-6	6.0430E-9
1	Grid	-87.51928	-2.02683	106.80000	-0.02181	106.78	-39.973E-12	-325.11E-6	6.5022E-9
1	Grid	-85.52410	-2.02683	106.80000	-0.02881	106.78	-45.404E-12	-350.47E-6	7.0094E-9
1	Grid	-83.52892	-2.02683	106.80000	-0.03685	106.78	-51.752E-12	-378.55E-6	7.5710E-9
1	Grid	-81.53374	-2.02683	106.80000	-0.04606	106.78	-59.205E-12	-409.73E-6	8.1946E-9
1	Grid	-79.53856	-2.02683	106.80000	-0.05662	106.78	-67.992E-12	-444.45E-6	8.8891E-9
1	Grid	-77.54338	-2.02683	106.80000	-0.06873	106.78	-78.408E-12	-483.24E-6	9.6648E-9
1	Grid	-75.54820	-2.02683	106.80000	-0.08261	106.78	-90.811E-12	-526.70E-6	10.534E-9
1	Grid	-73.55302	-2.02683	106.80000	-0.09855	106.78	-105.67E-12	-575.57E-6	11.511E-9
1	Grid	-71.55784	-2.02683	106.80000	-0.11684	106.78	-123.57E-12	-630.73E-6	12.615E-9
1	Grid	-69.56266	-2.02683	106.80000	-0.13785	106.78	-145.27E-12	-693.22E-6	13.864E-9
1	Grid	-67.56748	-2.02683	106.80000	-0.16202	106.78	-171.77E-12	-764.32E-6	15.286E-9
1	Grid	-65.57230	-2.02683	106.80000	-0.18985	106.78	-204.35E-12	-845.58E-6	16.912E-9
1	Grid	-63.57712	-2.02683	106.80000	-0.22193	106.78	-244.73E-12	-938.89E-6	18.778E-9
1	Grid	-61.58194	-2.02683	106.80000	-0.25897	106.78	-295.20E-12	-0.0010466	20.932E-9
1	Grid	-59.58676	-2.02683	106.80000	-0.30182	106.78	-358.88E-12	-0.0011716	23.432E-9
1	Grid	-57.59158	-2.02683	106.80000	-0.35148	106.78	-440.03E-12	-0.0013176	26.352E-9
1	Grid	-55.59640	-2.02683	106.80000	-0.40918	106.78	-544.61E-12	-0.0014893	29.785E-9
1	Grid	-53.60122	-2.02683	106.80000	-0.47639	106.78	-681.06E-12	-0.0016925	33.850E-9
1	Grid	-51.60604	-2.02683	106.80000	-0.55493	106.78	-861.50E-12	-0.0019351	38.701E-9
1	Grid	-49.61086	-2.02683	106.80000	-0.64701	106.78	-1.1038E-9	-0.0022271	44.542E-9
1	Grid	-47.61568	-2.02683	106.80000	-0.75540	106.78	-1.4347E-9	-0.0025822	51.645E-9
1	Grid	-45.62050	-2.02683	106.80000	-0.88358	106.78	-1.8956E-9	-0.0030188	60.375E-9
1	Grid	-43.62532	-2.02683	106.80000	-1.03595	106.78	-2.5519E-9	-0.0035621	71.242E-9
1	Grid	-41.63014	-2.02683	106.80000	-1.21818	106.78	-3.5114E-9	-0.0042481	84.961E-9
1	Grid	-39.63496	-2.02683	106.80000	-1.43766	106.78	-4.9577E-9	-0.0051285	102.57E-9
1	Grid	-37.63978	-2.02683	106.80000	-1.70421	106.78	-7.2210E-9	-0.0062809	125.62E-9
1	Grid	-35.64460	-2.02683	106.80000	-2.03118	106.78	-10.930E-9	-0.0078253	156.50E-9
1	Grid	-33.64942	-2.02683	106.80000	-2.43716	106.78	-17.377E-9	-0.0099571	199.14E-9
1	Grid	-31.65424	-2.02683	106.80000	-2.94921	106.78	-29.496E-9	-0.013015	260.29E-9
1	Grid	-29.65906	-2.02683	106.80000	-3.60898	106.78	-54.896E-9	-0.017636	352.72E-9
1	Grid	-27.66388	-2.02683	106.80000	-4.48716	106.78	-117.40E-9	-0.025179	503.56E-9
1	Grid	-25.66871	-2.02683	106.80000	-5.72522	106.78	-316.59E-9	-0.039117	782.31E-9
1	Grid	-23.67353	-2.02683	106.80000	-7.71723	106.78	-1.3392E-6	-0.071614	1.4321E-6
1	Grid	-21.67835	-2.02683	106.80000	-12.87621	106.78	-18.579E-6	-0.20615	4.1208E-6
1	Grid	-19.68317	-2.02683	106.80000	-19.24772	106.78	-23.999	-56.365	-0.0017526
1	Grid	-17.68799	-2.02683	106.80000	-22.33471	106.78	-24.000	-57.232	-0.0017354
1	Grid	-15.69281	-2.02683	106.80000	-23.76375	106.78	-24.000	-57.302	-0.0017340
1	Grid	-13.69763	-2.02683	106.80000	-24.72427	106.78	-24.000	-57.332	-0.0017334
1	Grid	-11.70245	-2.02683	106.80000	-25.47675	106.78	-24.000	-57.359	-0.0017328
1	Grid	-9.70727	-2.02683	106.80000	-26.09319	106.78	-24.000	-57.388	-0.0017322
1	Grid	-7.71209	-2.02683	106.80000	-26.53266	106.78	-24.000	-57.409	-0.0017318
1	Grid	-5.71691	-2.02683	106.80000	-26.77432	106.78	-24.000	-57.420	-0.0017316
1	Grid	-3.72173	-2.02683	106.80000	-26.83430	106.78	-24.000	-57.423	-0.0017315
1	Grid	-1.72655	-2.02683	106.80000	-26.71803	106.78	-24.000	-57.419	-0.0017316
1	Grid	0.26963	-2.02683	106.80000	-26.40816	106.78	-24.000	-57.408	-0.0017318
1	Grid	2.26381	-2.02683	106.80000	-25.85783	106.78	-24.000	-57.384	-0.0017323
1	Grid	4.25899	-2.02683	106.80000	-24.98538	106.78	-24.000	-57.335	-0.0017333
1	Grid	6.25417	-2.02683	106.80000	-23.58804	106.78	-24.000	-57.219	-0.0017356
1	Grid	8.24935	-2.02683	106.80000	-19.45846	106.78	-0.86589	-10.267	101.44E-6
1	Grid	10.24453	-2.02683	106.80000	-15.54144	106.78	-8.3600E-6	-0.15823	3.1637E-6
1	Grid	12.23971	-2.02683	106.80000	-13.08188	106.78	-937.86E-9	-0.066641	1.3327E-6
1	Grid	14.23489	-2.02683	106.80000	-8.37945	106.78	-261.56E-9	-0.038823	776.43E-9
1	Grid	16.23007	-2.02683	106.80000	-6.33493	106.78	-106.03E-9	-0.025736	514.71E-9
1	Grid	18.22525	-2.02683	106.80000	-5.12770	106.78	-52.339E-9	-0.018302	366.03E-9
1	Grid	20.22043	-2.02683	106.80000	-4.27440	106.78	-29.123E-9	-0.013617	272.33E-9
1	Grid	22.21561	-2.02683	106.80000	-3.62142	106.78	-17.562E-9	-0.010463	209.27E-9
1	Grid	24.21079	-2.02683	106.80000	-3.09659	106.78	-11.224E-9	-0.0092413	164.82E-9
1	Grid	26.20597	-2.02683	106.80000	-2.66205	106.78	-7.4972E-9	-0.0066207	132.41E-9
1	Grid	28.20115	-2.02683	106.80000	-2.29777	106.78	-5.1872E-9	-0.0054064	108.13E-9
1	Grid	30.19633	-2.02683	106.80000	-1.99292	106.78	-3.6937E-9	-0.0044763	89.526E-9
1	Grid	32.19151	-2.02683	106.80000	-1.74031	106.78	-2.6944E-9	-0.0037507	75.013E-9
1	Grid	34.18669	-2.02683	106.80000	-1.53376	106.78	-2.0064E-9	-0.0031755	63.511E-9
1	Grid	36.18187	-2.02683	106.80000	-1.36749	106.78	-1.5211E-9	-0.0027134	54.268E-9
1	Grid	38.17705	-2.02683	106.80000	-1.23626	106.78	-1.1713E-9	-0.0023376	46.751E-9
1	Grid	40.17223	-2.02683	106.80000	-1.13568	106.78	-914.66E-12	-0.0020286	40.573E-9
1	Grid	42.16741	-2.02683	106.80000	-1.06223	106.78	-723.16E-12	-0.0017722	35.445E-9
1	Grid	44.16259	-2.02683	106.80000	-1.01328	106.78	-578.18E-12	-0.0015576	31.152E-9
1	Grid	46.15777	-2.02683	106.80000	-0.98707	106.78	-466.97E-12	-0.0013765	27.530E-9
1	Grid	48.15295	-2.02683	106.80000	-0.98262	106.78	-380.64E-12	-0.0012226	24.452E-9
1	Grid	50.14813	-2.02683	106.80000	-0.99970	106.78	-312.90E-12	-0.0010909	21.819E-9
1	Grid	52.14331	-2.02683	106.80000	-1.03893	106.78	-259.21E-12	-977.63E-6	19.552E-9
1	Grid	54.13849	-2.02683	106.80000	-1.10178	106.78	-216.27E-12	-879.57E-6	17.591E-9
1	Grid	56.13367	-2.02683	106.80000	-1.19081	106.78	-181.63E-12	-794.26E-6	15.885E-9
1	Grid	58.12885	-2.02683	106.80000	-1.30993	106.78	-153.48E-12	-719.69E-6	14.394E-9
1	Grid	60.12403	-2.02683	106.80000	-1.46489	106.78	-130.43E-12	-654.21E-6	13.084E-9
1	Grid	62.11921	-2.02683	106.80000	-1.66415	106.78	-111.44E-12	-596.48E-6	11.930E-9
1	Grid	64.11439	-2.02683	106.80000	-1.92033	106.78	-95.682E-12	-545.37E-6	10.907E-9
1	Grid	66.10957	-2.02683	106.80000	-2.25282	106.78	-82.539E-12	-499.96E-6	9.9993E-9
1	Grid	68.10475	-2.02683	106.80000	-2.69304	106.78	-71.511E-12	-459.48E-6	9.1896E-9
1	Grid	70.09993	-2.02683	106.80000	-3.29579	106.78	-62.214E-12	-423.27E-6	8.4653E-9
1	Grid	72.09511	-2.02683	106.80000	-4.16783	106.78	-54.337E-12	-390.78E-6	7.8155E-9
1	Grid	74.09029	-2.02683	106.80000	-5.56163	106.78	-47.630E-12	-361.54E-6	7.2307E-9
1	Grid	76.08547	-2.02683	106.80000	-8.46938	106.78	-41.896E-12	-335.15E-6	6.7031E-9
1	Grid	78.08065	-2.02683	106.80000	-14.32348	106.78	-36.973E-12	-311.29E-6	6.2257E-9
1	Grid	80.07583	-2.02683	106.80000	-16.21364	106.78	-32.735E-12	-289.64E-6	5.7927E-9
1	Grid	82.07101	-2.02683	106.80000	-17.10210	106.78	-29.065E-12	-269.96E-6	5.3991E-9
1	Grid	84.06619	-2.02683	106.80000	-17.46487	106.78	-25.878E-12	-252.02E-6	5.0405E-9
1	Grid	86.06137	-2.02683	106.80000	-17.42656	106.78	-23.107E-12	-235.65E-6	4.7130E-9
1	Grid	88.05655	-2.02683	106.80000	-16.97649	106.78	-20.683E-12	-220.67E-6	4.4134E-9
1	Grid	90.05173	-2.02683	106.80000	-15.95529	106.78	-18.559E-12	-206.93E-6	4.1387E-9
1	Grid	92.04691	-2.02683	106.80000	-13.73611	106.78	-16.695E-12	-194.32E-6	3.8863E-9
1	Grid	94.04209	-2.02683	106.80000	-7.65300	106.78	-15.047E-12	-182.71E-6	3.6542E-9
1	Grid	96.03727	-2.02683	106.80000	-5.19315	106.78	-13.595E-12	-172.01E-6	3.4402E-9
1	Grid	98.03245	-2.02683	106.80000	-3.90751	106.78	-12.302E-12	-162.13E-6	3.2426E-9
1	Grid	100.02763	-2.02683	106.80000	-3.07745	106.78	-11.162E-12	-153.00E-6	3.0599E-9
1	Grid	102.02281	-2.02683	106.80000	-2.49028	106.78	-10.143E-12	-144.54E-6	2.8907E-9
1	Grid	104.01799	-2.02683	106.80000	-2.05171	106.78	-9.2326E-12	-136.69E-6	2.7338E-9
1	Grid	106.01317	-2.02683	106.80000	-1.71199	106.78	-8.4219E-12	-129.40E-6	2.5881E-9
1	Grid	108.00835	-2.02683	106.80000	-1.44191	106.78	-7.6952E-12	-122.63E-6	2.4525E-9
1	Grid	110.00353	-2.02683	106.80000	-1.22301	106.78	-7.0410E-12	-116.31E-6	2.3263E-9
1	Grid	111.99871	-2.02683	106.80000	-1.04293	106.78	-6.4522E-12	-110.43E-6	2.2086E-9
1	Grid	113.99388	-2.02683	106.80000	-0.89306	106.78	-5.9246E-12	-104.94E-6	2.0987E-9
1	Grid	115.98906	-2.02683	106.80000	-0.76715	106.78	-5.4436E-12	-99.802E-6	1.9960E-9
1	Grid	117.98424	-2.02683	106.80000	-0.66059	106.78	-5.0147E-12	-94.997E-6	1.8999E-9
1	Grid	119.97942	-2.02683	106.80000	-0.56982	106.78	-4.6210E-12	-90.497E-6	1.8099E-9
1	Grid	121.97460	-2.02683	106.80000	-0.49211	106.78	-4.2666E-12	-86.277E-6	1.7255E-9
1	Grid	123.96978	-2.02683	106.80000	-0.42528	106.78	-3.9422E-12	-82.315E-6	1.6463E-9
1	Grid	125.96496	-2.02683	106.80000	-0.36761	106.78	-3.6464E-12	-78.593E-6	1.5719E-9
1	Grid	127.96014	-2.02683	106.80000	-0.31768	106.78	-3.3773E-12	-75.092E-6	1.5018E-9
1	Grid	129.95532	-2.02683	106.80000	-0.27433	106.78	-3.1322E-12	-71.797E-6	1.4359E-9
1	Grid	131.95050	-2.02683	106.80000	-0.23661	106.78	-2.9097E-12	-68.691E-6	1.3738E-9
1	Grid	133.94568	-2.02683	106.80000	-0.20372	106.78	-2.7038E-12	-65.763E-6	1.3153E-9
1	Grid	135.94086	-2.02683	106.80000	-0.17500	106.78	-2.5180E-12	-62.999E-6	1.2600E-9
1	Grid	137.93604	-2.02683	106.80000	-0.14987	106.78	-2.3441E-12	-60.387E-6	1.2077E-9
1	Grid	139.93122	-2.02683	106.80000	-0.12787	106.78	-2.1869E-12	-57.919E-6	1.1584E-9
1	Grid	141.92640	-2.02683	106.80000	-0.10857	106.78	-2.0404E-12	-55.583E-6	1.1117E-9
1	Grid	143.92158	-2.02683	106.80000	-0.09164	106.78	-1.9078E-12	-53.371E-6	1.0674E-9
1	Grid	145.91676	-2.02683	106.80000	-0.07677	106.78	-1.7826E-12	-51.275E-6	1.0255E-9
1	Grid	147.91194	-2.02683	106.80000	-0.06371	106.78	-1.6687E-12	-49.288E-6	985.76E-12
1	Grid	149.90712	-2.02683	106.80000	-0.05222	106.78	-1.5647E-12	-47.402E-6	948.04E-12
1	Grid	151.90230	-2.02683	106.80000	-0.04212	106.78	-1.4648E-12	-45.611E-6	912.23E-12
1	Grid	153.89748	-2.02683	106.80000	-0.03324	106.78	-1.3736E-12	-43.910E-6	878.20E-12
1	Grid	155.89266	-2.02683	106.80000	-0.02543	106.78	-1.2916E-12	-42.292E-6	845.84E-12
1	Grid	157.88784	-2.02683	106.80000	-0.01856	106.78	-1.2137E-12	-40.753E-6	815.05E-12
1	Grid	159.88302	-2.02683	106.80000	-0.01253	106.78	-1.1411E-12	-39.287E-6	785.75E-12
1	Grid	161.87820	-2.02683	106.80000	-0.00723	106.78	-1.0751E-12	-37.891E-6	757.83E-12
1	Grid	163.87338	-2.02683	106.80000	-0.00258	106.78	-1.0139E-12	-36.561E-6	731.22E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	165.86856	-2.02683	106.80000	0.00150	106.78	0.0	-35.292E-6	705.84E-12
1	Grid	167.86374	-2.02683	106.80000	0.00506	106.78	0.0	-34.081E-6	681.62E-12
1	Grid	169.85892	-2.02683	106.80000	0.00818	106.78	0.0	-32.925E-6	658.50E-12
1	Grid	171.85410	-2.02683	106.80000	0.01089	106.78	0.0	-31.821E-6	636.42E-12
1	Grid	173.84928	-2.02683	106.80000	0.01325	106.78	0.0	-30.766E-6	615.31E-12
1	Grid	175.84446	-2.02683	106.80000	0.01530	106.78	0.0	-29.756E-6	595.13E-12
1	Grid	177.83964	-2.02683	106.80000	0.01706	106.78	0.0	-28.791E-6	575.82E-12
1	Grid	179.83482	-2.02683	106.80000	0.01858	106.78	0.0	-27.867E-6	557.34E-12
1	Grid	181.83000	-2.02683	106.80000	0.01988	106.78	0.0	-26.982E-6	539.64E-12
1	Grid	-95.50000	-0.15209	106.80000	-0.00164	106.78	-24.900E-12	-245.76E-6	4.9153E-9
1	Grid	-93.50482	-0.15209	106.80000	-0.00566	106.78	-27.954E-12	-263.14E-6	5.2628E-9
1	Grid	-91.50964	-0.15209	106.80000	-0.01028	106.78	-31.464E-12	-282.20E-6	5.6441E-9
1	Grid	-89.51446	-0.15209	106.80000	-0.01558	106.78	-35.528E-12	-303.16E-6	6.0632E-9
1	Grid	-87.51928	-0.15209	106.80000	-0.02168	106.78	-40.237E-12	-326.26E-6	6.5252E-9
1	Grid	-85.52410	-0.15209	106.80000	-0.02867	106.78	-45.724E-12	-351.78E-6	7.0357E-9
1	Grid	-83.52892	-0.15209	106.80000	-0.03669	106.78	-52.140E-12	-380.06E-6	7.6011E-9
1	Grid	-81.53374	-0.15209	106.80000	-0.04589	106.78	-59.675E-12	-411.46E-6	8.2292E-9
1	Grid	-79.53856	-0.15209	106.80000	-0.05643	106.78	-68.573E-12	-446.45E-6	8.9290E-9
1	Grid	-77.54338	-0.15209	106.80000	-0.06851	106.78	-79.125E-12	-485.55E-6	9.7111E-9
1	Grid	-75.54820	-0.15209	106.80000	-0.08237	106.78	-91.700E-12	-529.40E-6	10.588E-9
1	Grid	-73.55302	-0.15209	106.80000	-0.09827	106.78	-106.78E-12	-578.73E-6	11.575E-9
1	Grid	-71.55784	-0.15209	106.80000	-0.11653	106.78	-124.97E-12	-634.44E-6	12.689E-9
1	Grid	-69.56266	-0.15209	106.80000	-0.13749	106.78	-147.06E-12	-697.61E-6	13.952E-9
1	Grid	-67.56748	-0.15209	106.80000	-0.16161	106.78	-174.05E-12	-769.55E-6	15.391E-9
1	Grid	-65.57230	-0.15209	106.80000	-0.18936	106.78	-207.30E-12	-851.84E-6	17.037E-9
1	Grid	-63.57712	-0.15209	106.80000	-0.22136	106.78	-248.58E-12	-946.43E-6	18.929E-9
1	Grid	-61.58194	-0.15209	106.80000	-0.25830	106.78	-300.29E-12	-0.0010558	21.115E-9
1	Grid	-59.58676	-0.15209	106.80000	-0.30102	106.78	-365.67E-12	-0.0011828	23.656E-9
1	Grid	-57.59158	-0.15209	106.80000	-0.35052	106.78	-449.22E-12	-0.0013315	26.629E-9
1	Grid	-55.59640	-0.15209	106.80000	-0.40802	106.78	-557.21E-12	-0.0015065	30.130E-9
1	Grid	-53.60122	-0.15209	106.80000	-0.47498	106.78	-698.57E-12	-0.0017142	34.283E-9
1	Grid	-51.60604	-0.15209	106.80000	-0.55320	106.78	-886.24E-12	-0.0019626	39.253E-9
1	Grid	-49.61086	-0.15209	106.80000	-0.64488	106.78	-1.1394E-9	-0.0022626	45.252E-9
1	Grid	-47.61568	-0.15209	106.80000	-0.75277	106.78	-1.4869E-9	-0.0026285	52.570E-9
1	Grid	-45.62050	-0.15209	106.80000	-0.88030	106.78	-1.9739E-9	-0.0030800	61.601E-9
1	Grid	-43.62532	-0.15209	106.80000	-1.03185	106.78	-2.6722E-9	-0.0036445	72.890E-9
1	Grid	-41.63014	-0.15209	106.80000	-1.21304	106.78	-3.7013E-9	-0.0043609	87.217E-9
1	Grid	-39.63496	-0.15209	106.80000	-1.43121	106.78	-5.2674E-9	-0.0052862	105.72E-9
1	Grid	-37.63978	-0.15209	106.80000	-1.69618	106.78	-7.7449E-9	-0.0065063	130.13E-9
1	Grid	-35.64460	-0.15209	106.80000	-2.02131	106.78	-11.856E-9	-0.0081564	163.13E-9
1	Grid	-33.64942	-0.15209	106.80000	-2.42542	106.78	-19.106E-9	-0.010459	209.18E-9
1	Grid	-31.65424	-0.15209	106.80000	-2.93619	106.78	-32.954E-9	-0.013806	276.11E-9
1	Grid	-29.65906	-0.15209	106.80000	-3.59686	106.78	-62.468E-9	-0.018944	378.87E-9
1	Grid	-27.66388	-0.15209	106.80000	-4.48179	106.78	-136.23E-9	-0.027487	549.72E-9
1	Grid	-25.66871	-0.15209	106.80000	-5.74067	106.78	-372.96E-9	-0.043579	871.53E-9
1	Grid	-23.67353	-0.15209	106.80000	-7.78555	106.78	-1.5617E-6	-0.081466	1.6291E-6
1	Grid	-21.67835	-0.15209	106.80000	-13.06882	106.78	-19.828E-6	-0.23191	4.6359E-6
1	Grid	-19.68317	-0.15209	106.80000	-19.66597	106.78	-23.999	-56.429	-0.0017513
1	Grid	-17.68799	-0.15209	106.80000	-22.93682	106.78	-24.000	-57.324	-0.0017335
1	Grid	-15.69281	-0.15209	106.80000	-24.43978	106.78	-24.000	-57.402	-0.0017320
1	Grid	-13.69763	-0.15209	106.80000	-25.40186	106.78	-24.000	-57.432	-0.0017314
1	Grid	-11.70245	-0.15209	106.80000	-26.09272	106.78	-24.000	-57.450	-0.0017310
1	Grid	-9.70727	-0.15209	106.80000	-26.60011	106.78	-24.000	-57.463	-0.0017307
1	Grid	-7.71209	-0.15209	106.80000	-26.94679	106.78	-24.000	-57.473	-0.0017305
1	Grid	-5.71691	-0.15209	106.80000	-27.13742	106.78	-24.000	-57.478	-0.0017304
1	Grid	-3.72173	-0.15209	106.80000	-27.17464	106.78	-24.000	-57.479	-0.0017304
1	Grid	-1.72655	-0.15209	106.80000	-27.05436	106.78	-24.000	-57.476	-0.0017305
1	Grid	0.26863	-0.15209	106.80000	-26.75903	106.78	-24.000	-57.466	-0.0017307
1	Grid	2.26381	-0.15209	106.80000	-26.24905	106.78	-24.000	-57.448	-0.0017310
1	Grid	4.25899	-0.15209	106.80000	-25.43601	106.78	-24.000	-57.410	-0.0017318
1	Grid	6.25417	-0.15209	106.80000	-24.03482	106.78	-24.000	-57.295	-0.0017341
1	Grid	8.24935	-0.15209	106.80000	-19.75006	106.78	-0.86589	-10.316	102.41E-6
1	Grid	10.24453	-0.15209	106.80000	-15.64434	106.78	-9.1500E-6	-0.17604	3.5198E-6
1	Grid	12.23971	-0.15209	106.80000	-13.07842	106.78	-1.0844E-6	-0.073377	1.4674E-6
1	Grid	14.23489	-0.15209	106.80000	-8.31662	106.78	-299.83E-9	-0.041856	837.09E-9
1	Grid	16.23007	-0.15209	106.80000	-6.23543	106.78	-118.94E-9	-0.027297	545.92E-9
1	Grid	18.22525	-0.15209	106.80000	-5.00649	106.78	-57.529E-9	-0.019183	383.65E-9
1	Grid	20.22043	-0.15209	106.80000	-4.14380	106.78	-31.483E-9	-0.014149	282.97E-9
1	Grid	22.21561	-0.15209	106.80000	-3.49217	106.78	-18.737E-9	-0.010801	216.02E-9
1	Grid	24.21079	-0.15209	106.80000	-2.97773	106.78	-11.850E-9	-0.0084646	169.29E-9
1	Grid	26.20597	-0.15209	106.80000	-2.56007	106.78	-7.8507E-9	-0.0067733	135.46E-9
1	Grid	28.20115	-0.15209	106.80000	-2.21580	106.78	-5.3956E-9	-0.0055136	110.27E-9
1	Grid	30.19633	-0.15209	106.80000	-1.93073	106.78	-3.8214E-9	-0.0045534	91.067E-9
1	Grid	32.19151	-0.15209	106.80000	-1.69552	106.78	-2.7752E-9	-0.0038073	76.145E-9
1	Grid	34.18669	-0.15209	106.80000	-1.50322	106.78	-2.0591E-9	-0.0032179	64.357E-9
1	Grid	36.18187	-0.15209	106.80000	-1.34827	106.78	-1.5562E-9	-0.0027456	54.912E-9
1	Grid	38.17705	-0.15209	106.80000	-1.22603	106.78	-1.1954E-9	-0.0023624	47.248E-9
1	Grid	40.17223	-0.15209	106.80000	-1.13275	106.78	-931.40E-12	-0.0020481	40.961E-9
1	Grid	42.16741	-0.15209	106.80000	-1.06550	106.78	-735.05E-12	-0.0017876	35.752E-9
1	Grid	44.16259	-0.15209	106.80000	-1.02211	106.78	-586.76E-12	-0.0015699	31.398E-9
1	Grid	46.15777	-0.15209	106.80000	-1.00121	106.78	-473.26E-12	-0.0013864	27.729E-9
1	Grid	48.15295	-0.15209	106.80000	-1.00212	106.78	-385.31E-12	-0.0012307	24.614E-9
1	Grid	50.14813	-0.15209	106.80000	-1.02494	106.78	-316.41E-12	-0.0010976	21.952E-9
1	Grid	52.14331	-0.15209	106.80000	-1.07058	106.78	-261.88E-12	-983.16E-6	19.663E-9
1	Grid	54.13849	-0.15209	106.80000	-1.14084	106.78	-218.32E-12	-884.18E-6	17.684E-9
1	Grid	56.13367	-0.15209	106.80000	-1.23868	106.78	-183.23E-12	-798.14E-6	15.963E-9
1	Grid	58.12885	-0.15209	106.80000	-1.36851	106.78	-154.73E-12	-722.97E-6	14.459E-9
1	Grid	60.12403	-0.15209	106.80000	-1.53674	106.78	-131.42E-12	-657.00E-6	13.140E-9
1	Grid	62.11921	-0.15209	106.80000	-1.75277	106.78	-112.23E-12	-598.86E-6	11.977E-9
1	Grid	64.11439	-0.15209	106.80000	-2.03048	106.78	-96.316E-12	-547.42E-6	10.948E-9
1	Grid	66.10957	-0.15209	106.80000	-2.39113	106.78	-83.050E-12	-501.73E-6	10.035E-9
1	Grid	68.10475	-0.15209	106.80000	-2.86886	106.78	-71.930E-12	-461.01E-6	9.2203E-9
1	Grid	70.09993	-0.15209	106.80000	-3.52226	106.78	-62.557E-12	-424.60E-6	8.4920E-9
1	Grid	72.09511	-0.15209	106.80000	-4.46295	106.78	-54.618E-12	-391.94E-6	7.8389E-9
1	Grid	74.09029	-0.15209	106.80000	-5.94732	106.78	-47.866E-12	-362.56E-6	7.2512E-9
1	Grid	76.08547	-0.15209	106.80000	-8.96163	106.78	-42.091E-12	-336.06E-6	6.7211E-9
1	Grid	78.08065	-0.15209	106.80000	-14.93356	106.78	-37.138E-12	-312.08E-6	6.2416E-9
1	Grid	80.07583	-0.15209	106.80000	-16.91989	106.78	-32.872E-12	-290.34E-6	5.8069E-9
1	Grid	82.07101	-0.15209	106.80000	-17.87051	106.78	-29.179E-12	-270.58E-6	5.4117E-9
1	Grid	84.06619	-0.15209	106.80000	-18.26199	106.78	-25.979E-12	-252.58E-6	5.0517E-9
1	Grid	86.06137	-0.15209	106.80000	-18.22091	106.78	-23.190E-12	-236.15E-6	4.7230E-9
1	Grid	88.05655	-0.15209	106.80000	-17.73667	106.78	-20.756E-12	-221.12E-6	4.4223E-9
1	Grid	90.05173	-0.15209	106.80000	-16.64868	106.78	-18.622E-12	-207.34E-6	4.1467E-9
1	Grid	92.04691	-0.15209	106.80000	-14.33387	106.78	-16.745E-12	-194.68E-6	3.8936E-9
1	Grid	94.04209	-0.15209	106.80000	-8.13587	106.78	-15.095E-12	-183.04E-6	3.6607E-9
1	Grid	96.03727	-0.15209	106.80000	-5.56396	106.78	-13.635E-12	-172.30E-6	3.4461E-9
1	Grid	98.03245	-0.15209	106.80000	-4.18997	106.78	-12.341E-12	-162.40E-6	3.2480E-9
1	Grid	100.02763	-0.15209	106.80000	-3.29406	106.78	-11.192E-12	-153.24E-6	3.0648E-9
1	Grid	102.02281	-0.15209	106.80000	-2.65854	106.78	-10.169E-12	-144.76E-6	2.8951E-9
1	Grid	104.01799	-0.15209	106.80000	-2.18421	106.78	-9.2579E-12	-136.89E-6	2.7378E-9
1	Grid	106.01317	-0.15209	106.80000	-1.81767	106.78	-8.4406E-12	-129.59E-6	2.5917E-9
1	Grid	108.00835	-0.15209	106.80000	-1.52714	106.78	-7.7138E-12	-122.79E-6	2.4559E-9
1	Grid	110.00353	-0.15209	106.80000	-1.29241	106.78	-7.0570E-12	-116.47E-6	2.3294E-9
1	Grid	111.99871	-0.15209	106.80000	-1.09993	106.78	-6.4655E-12	-110.57E-6	2.2114E-9
1	Grid	113.99388	-0.15209	106.80000	-0.94021	106.78	-5.9339E-12	-105.07E-6	2.1013E-9
1	Grid	115.98906	-0.15209	106.80000	-0.80642	106.78	-5.4563E-12	-99.921E-6	1.9984E-9
1	Grid	117.98424	-0.15209	106.80000	-0.69347	106.78	-5.0226E-12	-95.107E-6	1.9021E-9
1	Grid	119.97942	-0.15209	106.80000	-0.59750	106.78	-4.6296E-12	-90.598E-6	1.8120E-9
1	Grid	121.97460	-0.15209	106.80000	-0.51551	106.78	-4.2713E-12	-86.370E-6	1.7274E-9
1	Grid	123.96978	-0.15209	106.80000	-0.44516	106.78	-3.9482E-12	-82.402E-6	1.6480E-9
1	Grid	125.96496	-0.15209	106.80000	-0.38455	106.78	-3.6544E-12	-78.673E-6	1.5735E-9
1	Grid	127.96014	-0.15209	106.80000	-0.33217	106.78	-3.3833E-12	-75.167E-6	1.5033E-9
1	Grid	129.95532	-0.15209	106.80000	-0.28676	106.78	-3.1395E-12	-71.866E-6	1.4373E-9
1	Grid	131.95050	-0.15209	106.80000	-0.24731	106.78	-2.9143E-12	-68.756E-6	1.3751E-9
1	Grid	133.94568	-0.15209	106.80000	-0.21295	106.78	-2.7058E-12	-65.823E-6	1.3165E-9
1	Grid	135.94086	-0.15209	106.80000	-0.18298	106.78	-2.5213E-12	-63.054E-6	1.2611E-9
1	Grid	137.93604	-0.15209	106.80000	-0.15679	106.78	-2.3461E-12	-60.439E-6	1.2088E-9
1	Grid	139.93122	-0.15209	106.80000	-0.13387	106.78	-2.1876E-12	-57.967E-6	1.1593E-9
1	Grid	141.92640	-0.15209	106.80000	-0.11379	106.78	-2.0424E-12	-55.628E-6	1.1126E-9
1	Grid	143.92158	-0.15209	106.80000	-0.09618	106.78	-1.9091E-12	-53.413E-6	1.0683E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	145.91676	-0.15209	106.80000	-0.08073	106.78	-1.7852E-12	-51.315E-6	1.0263E-9
1	Grid	147.91194	-0.15209	106.80000	-0.06716	106.78	-1.6687E-12	-49.325E-6	986.50E-12
1	Grid	149.90712	-0.15209	106.80000	-0.05523	106.78	-1.5661E-12	-47.437E-6	948.74E-12
1	Grid	151.90230	-0.15209	106.80000	-0.04475	106.78	-1.4668E-12	-45.644E-6	912.88E-12
1	Grid	153.89748	-0.15209	106.80000	-0.03554	106.78	-1.3762E-12	-43.941E-6	878.81E-12
1	Grid	155.89266	-0.15209	106.80000	-0.02744	106.78	-1.2943E-12	-42.321E-6	846.42E-12
1	Grid	157.88784	-0.15209	106.80000	-0.02031	106.78	-1.2137E-12	-40.780E-6	815.60E-12
1	Grid	159.88302	-0.15209	106.80000	-0.01406	106.78	-1.1438E-12	-39.313E-6	786.25E-12
1	Grid	161.87820	-0.15209	106.80000	-0.00856	106.78	-1.0751E-12	-37.915E-6	758.31E-12
1	Grid	163.87338	-0.15209	106.80000	-0.00374	106.78	-1.0145E-12	-36.583E-6	731.67E-12
1	Grid	165.86856	-0.15209	106.80000	0.00048	106.78	0.0	-35.313E-6	706.27E-12
1	Grid	167.86374	-0.15209	106.80000	0.00418	106.78	0.0	-34.101E-6	682.03E-12
1	Grid	169.85892	-0.15209	106.80000	0.00742	106.78	0.0	-32.944E-6	658.88E-12
1	Grid	171.85410	-0.15209	106.80000	0.01023	106.78	0.0	-31.839E-6	636.78E-12
1	Grid	173.84928	-0.15209	106.80000	0.01269	106.78	0.0	-30.783E-6	615.65E-12
1	Grid	175.84446	-0.15209	106.80000	0.01481	106.78	0.0	-29.773E-6	595.45E-12
1	Grid	177.83964	-0.15209	106.80000	0.01665	106.78	0.0	-28.806E-6	576.12E-12
1	Grid	179.83482	-0.15209	106.80000	0.01823	106.78	0.0	-27.881E-6	557.63E-12
1	Grid	181.83000	-0.15209	106.80000	0.01959	106.78	0.0	-26.996E-6	539.91E-12
1	Grid	-95.50000	1.72266	106.80000	-0.00148	106.78	-24.979E-12	-246.15E-6	4.9230E-9
1	Grid	-93.50482	1.72266	106.80000	-0.00547	106.78	-28.044E-12	-263.58E-6	5.2715E-9
1	Grid	-91.50964	1.72266	106.80000	-0.01007	106.78	-31.575E-12	-282.70E-6	5.6540E-9
1	Grid	-89.51446	1.72266	106.80000	-0.01535	106.78	-35.659E-12	-303.73E-6	6.0745E-9
1	Grid	-87.51928	1.72266	106.80000	-0.02141	106.78	-40.399E-12	-326.91E-6	6.5382E-9
1	Grid	-85.52410	1.72266	106.80000	-0.02837	106.78	-45.921E-12	-352.53E-6	7.0505E-9
1	Grid	-83.52892	1.72266	106.80000	-0.03635	106.78	-52.381E-12	-380.91E-6	7.6182E-9
1	Grid	-81.53374	1.72266	106.80000	-0.04550	106.78	-59.971E-12	-412.45E-6	8.2490E-9
1	Grid	-79.53856	1.72266	106.80000	-0.05598	106.78	-68.935E-12	-447.60E-6	8.9520E-9
1	Grid	-77.54338	1.72266	106.80000	-0.06800	106.78	-79.574E-12	-486.90E-6	9.7379E-9
1	Grid	-75.54820	1.72266	106.80000	-0.08178	106.78	-92.266E-12	-530.97E-6	10.619E-9
1	Grid	-73.55302	1.72266	106.80000	-0.09759	106.78	-107.49E-12	-580.59E-6	11.612E-9
1	Grid	-71.55784	1.72266	106.80000	-0.11573	106.78	-125.88E-12	-636.65E-6	12.733E-9
1	Grid	-69.56266	1.72266	106.80000	-0.13656	106.78	-148.22E-12	-700.24E-6	14.005E-9
1	Grid	-67.56748	1.72266	106.80000	-0.16051	106.78	-175.55E-12	-772.71E-6	15.454E-9
1	Grid	-65.57230	1.72266	106.80000	-0.18808	106.78	-209.26E-12	-855.65E-6	17.113E-9
1	Grid	-63.57712	1.72266	106.80000	-0.21984	106.78	-251.17E-12	-951.08E-6	19.022E-9
1	Grid	-61.58194	1.72266	106.80000	-0.25650	106.78	-303.74E-12	-0.0010615	21.229E-9
1	Grid	-59.58676	1.72266	106.80000	-0.29888	106.78	-370.33E-12	-0.0011899	23.798E-9
1	Grid	-57.59158	1.72266	106.80000	-0.34797	106.78	-455.59E-12	-0.0013403	26.805E-9
1	Grid	-55.59640	1.72266	106.80000	-0.40496	106.78	-566.03E-12	-0.0015176	30.352E-9
1	Grid	-53.60122	1.72266	106.80000	-0.47130	106.78	-710.99E-12	-0.0017283	34.566E-9
1	Grid	-51.60604	1.72266	106.80000	-0.54875	106.78	-904.01E-12	-0.0019809	39.617E-9
1	Grid	-49.61086	1.72266	106.80000	-0.63948	106.78	-1.1652E-9	-0.0022864	45.728E-9
1	Grid	-47.61568	1.72266	106.80000	-0.74619	106.78	-1.5253E-9	-0.0026600	53.200E-9
1	Grid	-45.62050	1.72266	106.80000	-0.87226	106.78	-2.0322E-9	-0.0031224	62.447E-9
1	Grid	-43.62532	1.72266	106.80000	-1.02199	106.78	-2.7630E-9	-0.0037023	74.046E-9
1	Grid	-41.63014	1.72266	106.80000	-1.20093	106.78	-3.8464E-9	-0.0044413	88.825E-9
1	Grid	-39.63496	1.72266	106.80000	-1.41634	106.78	-5.5065E-9	-0.0054003	108.00E-9
1	Grid	-37.63978	1.72266	106.80000	-1.67797	106.78	-8.1529E-9	-0.0066720	133.44E-9
1	Grid	-35.64460	1.72266	106.80000	-1.99918	106.78	-12.581E-9	-0.0084033	168.06E-9
1	Grid	-33.64942	1.72266	106.80000	-2.39897	106.78	-20.455E-9	-0.010838	216.75E-9
1	Grid	-31.65424	1.72266	106.80000	-2.90549	106.78	-35.607E-9	-0.014405	288.10E-9
1	Grid	-29.65906	1.72266	106.80000	-3.56322	106.78	-68.052E-9	-0.019931	398.62E-9
1	Grid	-27.66388	1.72266	106.80000	-4.44900	106.78	-149.01E-9	-0.029185	583.67E-9
1	Grid	-25.66871	1.72266	106.80000	-5.71703	106.78	-405.20E-9	-0.046645	932.85E-9
1	Grid	-23.67353	1.72266	106.80000	-7.78655	106.78	-1.6513E-6	-0.087259	1.7450E-6
1	Grid	-21.67835	1.72266	106.80000	-13.11781	106.78	-20.080E-6	-0.24289	4.8554E-6
1	Grid	-19.68317	1.72266	106.80000	-19.78221	106.78	-23.999	-56.447	-0.0017509
1	Grid	-17.68799	1.72266	106.80000	-23.11260	106.78	-24.000	-57.349	-0.0017330
1	Grid	-15.69281	1.72266	106.80000	-24.64692	106.78	-24.000	-57.430	-0.0017314
1	Grid	-13.69763	1.72266	106.80000	-25.61114	106.78	-24.000	-57.459	-0.0017308
1	Grid	-11.70245	1.72266	106.80000	-26.27932	106.78	-24.000	-57.475	-0.0017305
1	Grid	-9.70727	1.72266	106.80000	-26.74899	106.78	-24.000	-57.485	-0.0017303
1	Grid	-7.71209	1.72266	106.80000	-27.05899	106.78	-24.000	-57.491	-0.0017302
1	Grid	-5.71691	1.72266	106.80000	-27.22427	106.78	-24.000	-57.494	-0.0017301
1	Grid	-3.72173	1.72266	106.80000	-27.24846	106.78	-24.000	-57.494	-0.0017301
1	Grid	-1.72655	1.72266	106.80000	-27.12576	106.78	-24.000	-57.490	-0.0017302
1	Grid	0.26863	1.72266	106.80000	-26.83746	106.78	-24.000	-57.481	-0.0017304
1	Grid	2.26381	1.72266	106.80000	-26.34203	106.78	-24.000	-57.465	-0.0017307
1	Grid	4.25899	1.72266	106.80000	-25.54190	106.78	-24.000	-57.428	-0.0017314
1	Grid	6.25417	1.72266	106.80000	-24.13166	106.78	-24.000	-57.314	-0.0017337
1	Grid	8.24935	1.72266	106.80000	-19.80395	106.78	-0.86589	-10.330	102.68E-6
1	Grid	10.24453	1.72266	106.80000	-15.64162	106.78	-9.3329E-6	-0.18369	3.6728E-6
1	Grid	12.23971	1.72266	106.80000	-13.03037	106.78	-1.1471E-6	-0.077275	1.5454E-6
1	Grid	14.23489	1.72266	106.80000	-8.23824	106.78	-322.09E-9	-0.043864	877.23E-9
1	Grid	16.23007	1.72266	106.80000	-6.13809	106.78	-127.63E-9	-0.028380	567.58E-9
1	Grid	18.22525	1.72266	106.80000	-4.89897	106.78	-61.265E-9	-0.019797	395.94E-9
1	Grid	20.22043	1.72266	106.80000	-4.03350	106.78	-33.223E-9	-0.014513	290.26E-9
1	Grid	22.21561	1.72266	106.80000	-3.38549	106.78	-19.603E-9	-0.011027	220.53E-9
1	Grid	24.21079	1.72266	106.80000	-2.87989	106.78	-12.306E-9	-0.0086088	172.17E-9
1	Grid	26.20597	1.72266	106.80000	-2.47480	106.78	-8.1018E-9	-0.0068684	137.37E-9
1	Grid	28.20115	1.72266	106.80000	-2.14498	106.78	-5.5398E-9	-0.0055781	111.56E-9
1	Grid	30.19633	1.72266	106.80000	-1.87452	106.78	-3.9072E-9	-0.0045983	91.965E-9
1	Grid	32.19151	1.72266	106.80000	-1.65277	106.78	-2.8280E-9	-0.0038392	76.784E-9
1	Grid	34.18669	1.72266	106.80000	-1.47219	106.78	-2.0924E-9	-0.0032410	64.821E-9
1	Grid	36.18187	1.72266	106.80000	-1.32712	106.78	-1.5778E-9	-0.0027627	55.254E-9
1	Grid	38.17705	1.72266	106.80000	-1.21317	106.78	-1.2097E-9	-0.0023753	47.506E-9
1	Grid	40.17223	1.72266	106.80000	-1.12691	106.78	-941.14E-12	-0.0020579	41.158E-9
1	Grid	42.16741	1.72266	106.80000	-1.06579	106.78	-741.78E-12	-0.0017952	35.905E-9
1	Grid	44.16259	1.72266	106.80000	-1.02799	106.78	-591.50E-12	-0.0015759	31.518E-9
1	Grid	46.15777	1.72266	106.80000	-1.01242	106.78	-476.65E-12	-0.0013912	27.824E-9
1	Grid	48.15295	1.72266	106.80000	-1.01870	106.78	-387.78E-12	-0.0012345	24.690E-9
1	Grid	50.14813	1.72266	106.80000	-1.04719	106.78	-318.22E-12	-0.0011007	22.014E-9
1	Grid	52.14331	1.72266	106.80000	-1.09905	106.78	-263.23E-12	-985.68E-6	19.713E-9
1	Grid	54.13849	1.72266	106.80000	-1.17640	106.78	-219.34E-12	-886.26E-6	17.725E-9
1	Grid	56.13367	1.72266	106.80000	-1.28253	106.78	-184.01E-12	-799.86E-6	15.997E-9
1	Grid	58.12885	1.72266	106.80000	-1.42227	106.78	-155.34E-12	-724.42E-6	14.488E-9
1	Grid	60.12403	1.72266	106.80000	-1.60260	106.78	-131.89E-12	-658.22E-6	13.164E-9
1	Grid	62.11921	1.72266	106.80000	-1.83361	106.78	-112.60E-12	-599.90E-6	11.998E-9
1	Grid	64.11439	1.72266	106.80000	-2.13012	106.78	-96.611E-12	-548.30E-6	10.966E-9
1	Grid	66.10957	1.72266	106.80000	-2.51466	106.78	-83.288E-12	-502.49E-6	10.050E-9
1	Grid	68.10475	1.72266	106.80000	-3.02294	106.78	-72.118E-12	-461.66E-6	9.2333E-9
1	Grid	70.09993	1.72266	106.80000	-3.71540	106.78	-62.713E-12	-425.17E-6	8.5033E-9
1	Grid	72.09511	1.72266	106.80000	-4.70529	106.78	-54.744E-12	-392.43E-6	7.8487E-9
1	Grid	74.09029	1.72266	106.80000	-6.24886	106.78	-47.967E-12	-362.99E-6	7.2598E-9
1	Grid	76.08547	1.72266	106.80000	-9.32579	106.78	-42.176E-12	-336.43E-6	6.7286E-9
1	Grid	78.08065	1.72266	106.80000	-15.36813	106.78	-37.208E-12	-312.41E-6	6.2482E-9
1	Grid	80.07583	1.72266	106.80000	-17.41331	106.78	-32.930E-12	-290.64E-6	5.8127E-9
1	Grid	82.07101	1.72266	106.80000	-18.40379	106.78	-29.231E-12	-270.84E-6	5.4168E-9
1	Grid	84.06619	1.72266	106.80000	-18.81451	106.78	-26.021E-12	-252.81E-6	5.0563E-9
1	Grid	86.06137	1.72266	106.80000	-18.77184	106.78	-23.228E-12	-236.35E-6	4.7271E-9
1	Grid	88.05655	1.72266	106.80000	-18.26544	106.78	-20.784E-12	-221.30E-6	4.4260E-9
1	Grid	90.05173	1.72266	106.80000	-17.13593	106.78	-18.646E-12	-207.50E-6	4.1500E-9
1	Grid	92.04691	1.72266	106.80000	-14.76535	106.78	-16.767E-12	-194.83E-6	3.8965E-9
1	Grid	94.04209	1.72266	106.80000	-8.50005	106.78	-15.111E-12	-183.17E-6	3.6634E-9
1	Grid	96.03727	1.72266	106.80000	-5.85774	106.78	-13.648E-12	-172.42E-6	3.4485E-9
1	Grid	98.03245	1.72266	106.80000	-4.42415	106.78	-12.355E-12	-162.51E-6	3.2501E-9
1	Grid	100.02763	1.72266	106.80000	-3.48002	106.78	-11.203E-12	-153.34E-6	3.0667E-9
1	Grid	102.02281	1.72266	106.80000	-2.80667	106.78	-10.180E-12	-144.85E-6	2.8969E-9
1	Grid	104.01799	1.72266	106.80000	-2.30297	106.78	-9.2673E-12	-136.97E-6	2.7395E-9
1	Grid	106.01317	1.72266	106.80000	-1.91360	106.78	-8.4499E-12	-129.66E-6	2.5932E-9
1	Grid	108.00835	1.72266	106.80000	-1.60524	106.78	-7.7185E-12	-122.86E-6	2.4572E-9
1	Grid	110.00353	1.72266	106.80000	-1.35646	106.78	-7.0610E-12	-116.53E-6	2.3306E-9
1	Grid	111.99871	1.72266	106.80000	-1.15281	106.78	-6.4708E-12	-110.63E-6	2.2126E-9
1	Grid	113.99388	1.72266	106.80000	-0.98415	106.78	-5.9406E-12	-105.12E-6	2.1024E-9
1	Grid	115.98906	1.72266	106.80000	-0.84314	106.78	-5.4616E-12	-99.969E-6	1.9994E-9
1	Grid	117.98424	1.72266	106.80000	-0.72431	106.78	-5.0240E-12	-95.152E-6	1.9030E-9
1	Grid	119.97942	1.72266	106.80000	-0.62353	106.78	-4.6330E-12	-90.639E-6	1.8128E-9
1	Grid	121.97460	1.72266	106.80000	-0.53759	106.78	-4.2732E-12	-86.408E-6	1.7282E-9
1	Grid	123.96978	1.72266	106.80000	-0.46395	106.78	-3.9495E-12	-82.437E-6	1.6487E-9

Highgate Junior School Sports Hall

Unloading and Loading Long Term

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	125.96496	1.72266	106.80000	-0.40060	106.78	-3.6544E-12	-78.705E-6	1.5741E-9
1	Grid	127.96014	1.72266	106.80000	-0.34593	106.78	-3.3860E-12	-75.197E-6	1.5039E-9
1	Grid	129.95532	1.72266	106.80000	-0.29860	106.78	-3.1408E-12	-71.894E-6	1.4379E-9
1	Grid	131.95050	1.72266	106.80000	-0.25751	106.78	-2.9170E-12	-68.781E-6	1.3756E-9
1	Grid	133.94568	1.72266	106.80000	-0.22177	106.78	-2.7098E-12	-65.847E-6	1.3169E-9
1	Grid	135.94086	1.72266	106.80000	-0.19062	106.78	-2.5226E-12	-63.077E-6	1.2615E-9
1	Grid	137.93604	1.72266	106.80000	-0.16343	106.78	-2.3501E-12	-60.460E-6	1.2092E-9
1	Grid	139.93122	1.72266	106.80000	-0.13964	106.78	-2.1902E-12	-57.987E-6	1.1597E-9
1	Grid	141.92640	1.72266	106.80000	-0.11882	106.78	-2.0437E-12	-55.646E-6	1.1129E-9
1	Grid	143.92158	1.72266	106.80000	-0.10058	106.78	-1.9105E-12	-53.430E-6	1.0686E-9
1	Grid	145.91676	1.72266	106.80000	-0.08457	106.78	-1.7839E-12	-51.331E-6	1.0266E-9
1	Grid	147.91194	1.72266	106.80000	-0.07052	106.78	-1.6720E-12	-49.340E-6	986.80E-12
1	Grid	149.90712	1.72266	106.80000	-0.05817	106.78	-1.5661E-12	-47.451E-6	949.02E-12
1	Grid	151.90230	1.72266	106.80000	-0.04732	106.78	-1.4682E-12	-45.657E-6	913.14E-12
1	Grid	153.89748	1.72266	106.80000	-0.03779	106.78	-1.3776E-12	-43.953E-6	879.06E-12
1	Grid	155.89266	1.72266	106.80000	-0.02941	106.78	-1.2936E-12	-42.332E-6	846.65E-12
1	Grid	157.88784	1.72266	106.80000	-0.02204	106.78	-1.2144E-12	-40.791E-6	815.81E-12
1	Grid	159.88302	1.72266	106.80000	-0.01557	106.78	-1.1431E-12	-39.323E-6	786.46E-12
1	Grid	161.87820	1.72266	106.80000	-0.00988	106.78	-1.0758E-12	-37.925E-6	758.50E-12
1	Grid	163.87338	1.72266	106.80000	-0.00489	106.78	-1.0132E-12	-36.593E-6	731.85E-12
1	Grid	165.86856	1.72266	106.80000	-0.00052	106.78	0.0	-35.322E-6	706.44E-12
1	Grid	167.86374	1.72266	106.80000	0.00331	106.78	0.0	-34.109E-6	682.19E-12
1	Grid	169.85892	1.72266	106.80000	0.00666	106.78	0.0	-32.952E-6	659.04E-12
1	Grid	171.85410	1.72266	106.80000	0.00958	106.78	0.0	-31.846E-6	636.92E-12
1	Grid	173.84928	1.72266	106.80000	0.01212	106.78	0.0	-30.789E-6	615.79E-12
1	Grid	175.84446	1.72266	106.80000	0.01433	106.78	0.0	-29.779E-6	595.58E-12
1	Grid	177.83964	1.72266	106.80000	0.01624	106.78	0.0	-28.812E-6	576.25E-12
1	Grid	179.83482	1.72266	106.80000	0.01788	106.78	0.0	-27.887E-6	557.74E-12
1	Grid	181.83000	1.72266	106.80000	0.01929	106.78	0.0	-27.001E-6	540.02E-12
1	Grid	-95.50000	3.59741	106.80000	-0.00124	106.78	-25.001E-12	-246.21E-6	4.9243E-9
1	Grid	-93.50482	3.59741	106.80000	-0.00520	106.78	-28.072E-12	-263.65E-6	5.2731E-9
1	Grid	-91.50964	3.59741	106.80000	-0.00976	106.78	-31.613E-12	-282.79E-6	5.6558E-9
1	Grid	-89.51446	3.59741	106.80000	-0.01500	106.78	-35.700E-12	-303.84E-6	6.0768E-9
1	Grid	-87.51928	3.59741	106.80000	-0.02102	106.78	-40.452E-12	-327.04E-6	6.5408E-9
1	Grid	-85.52410	3.59741	106.80000	-0.02792	106.78	-45.989E-12	-352.69E-6	7.0537E-9
1	Grid	-83.52892	3.59741	106.80000	-0.03583	106.78	-52.464E-12	-381.11E-6	7.6221E-9
1	Grid	-81.53374	3.59741	106.80000	-0.04490	106.78	-60.078E-12	-412.69E-6	8.2538E-9
1	Grid	-79.53856	3.59741	106.80000	-0.05529	106.78	-69.072E-12	-447.89E-6	8.9578E-9
1	Grid	-77.54338	3.59741	106.80000	-0.06719	106.78	-79.750E-12	-487.25E-6	9.7450E-9
1	Grid	-75.54820	3.59741	106.80000	-0.08084	106.78	-92.494E-12	-531.41E-6	10.628E-9
1	Grid	-73.55302	3.59741	106.80000	-0.09650	106.78	-107.79E-12	-581.12E-6	11.622E-9
1	Grid	-71.55784	3.59741	106.80000	-0.11445	106.78	-126.27E-12	-637.31E-6	12.746E-9
1	Grid	-69.56266	3.59741	106.80000	-0.13507	106.78	-148.73E-12	-701.07E-6	14.021E-9
1	Grid	-67.56748	3.59741	106.80000	-0.15876	106.78	-176.24E-12	-773.75E-6	15.475E-9
1	Grid	-65.57230	3.59741	106.80000	-0.18601	106.78	-210.18E-12	-856.96E-6	17.139E-9
1	Grid	-63.57712	3.59741	106.80000	-0.21740	106.78	-252.42E-12	-952.75E-6	19.055E-9
1	Grid	-61.58194	3.59741	106.80000	-0.25361	106.78	-305.45E-12	-0.0010636	21.272E-9
1	Grid	-59.58676	3.59741	106.80000	-0.29544	106.78	-372.71E-12	-0.0011926	23.853E-9
1	Grid	-57.59158	3.59741	106.80000	-0.34386	106.78	-458.92E-12	-0.0013438	26.877E-9
1	Grid	-55.59640	3.59741	106.80000	-0.40005	106.78	-570.78E-12	-0.0015223	30.446E-9
1	Grid	-53.60122	3.59741	106.80000	-0.46540	106.78	-717.85E-12	-0.0017346	34.691E-9
1	Grid	-51.60604	3.59741	106.80000	-0.54164	106.78	-914.07E-12	-0.0019892	39.784E-9
1	Grid	-49.61086	3.59741	106.80000	-0.63088	106.78	-1.1803E-9	-0.0022978	45.955E-9
1	Grid	-47.61568	3.59741	106.80000	-0.73576	106.78	-1.5482E-9	-0.0026756	53.512E-9
1	Grid	-45.62050	3.59741	106.80000	-0.85955	106.78	-2.0677E-9	-0.0031441	62.881E-9
1	Grid	-43.62532	3.59741	106.80000	-1.00647	106.78	-2.8194E-9	-0.0037330	74.660E-9
1	Grid	-41.63014	3.59741	106.80000	-1.18193	106.78	-3.9384E-9	-0.0044855	89.709E-9
1	Grid	-39.63496	3.59741	106.80000	-1.39306	106.78	-5.6607E-9	-0.0054651	109.30E-9
1	Grid	-37.63978	3.59741	106.80000	-1.64943	106.78	-8.4197E-9	-0.0067691	135.38E-9
1	Grid	-35.64460	3.59741	106.80000	-1.96430	106.78	-13.059E-9	-0.0085519	171.04E-9
1	Grid	-33.64942	3.59741	106.80000	-2.35662	106.78	-21.343E-9	-0.011071	221.41E-9
1	Grid	-31.65424	3.59741	106.80000	-2.85473	106.78	-37.330E-9	-0.014780	295.60E-9
1	Grid	-29.65906	3.59741	106.80000	-3.50367	106.78	-71.546E-9	-0.020549	410.98E-9
1	Grid	-27.66388	3.59741	106.80000	-4.38158	106.78	-156.41E-9	-0.030228	604.54E-9
1	Grid	-25.66871	3.59741	106.80000	-5.64489	106.78	-421.41E-9	-0.048434	968.63E-9
1	Grid	-23.67353	3.59741	106.80000	-7.71587	106.78	-1.6869E-6	-0.090314	1.8061E-6
1	Grid	-21.67835	3.59741	106.80000	-13.05695	106.78	-20.152E-6	-0.24788	4.9551E-6
1	Grid	-19.68317	3.59741	106.80000	-19.73763	106.78	-23.999	-56.454	-0.0017508
1	Grid	-17.68799	3.59741	106.80000	-23.08387	106.78	-24.000	-57.358	-0.0017328
1	Grid	-15.69281	3.59741	106.80000	-24.62692	106.78	-24.000	-57.440	-0.0017312
1	Grid	-13.69763	3.59741	106.80000	-25.59004	106.78	-24.000	-57.470	-0.0017306
1	Grid	-11.70245	3.59741	106.80000	-26.24795	106.78	-24.000	-57.484	-0.0017303
1	Grid	-9.70727	3.59741	106.80000	-26.70170	106.78	-24.000	-57.493	-0.0017301
1	Grid	-7.71209	3.59741	106.80000	-26.99549	106.78	-24.000	-57.497	-0.0017301
1	Grid	-5.71691	3.59741	106.80000	-27.14865	106.78	-24.000	-57.499	-0.0017300
1	Grid	-3.72173	3.59741	106.80000	-27.16671	106.78	-24.000	-57.499	-0.0017300
1	Grid	-1.72655	3.59741	106.80000	-27.04404	106.78	-24.000	-57.495	-0.0017301
1	Grid	0.26863	3.59741	106.80000	-26.76119	106.78	-24.000	-57.487	-0.0017303
1	Grid	2.26381	3.59741	106.80000	-26.27456	106.78	-24.000	-57.470	-0.0017306
1	Grid	4.25899	3.59741	106.80000	-25.48207	106.78	-24.000	-57.434	-0.0017313
1	Grid	6.25417	3.59741	106.80000	-24.07221	106.78	-24.000	-57.319	-0.0017336
1	Grid	8.24935	3.59741	106.80000	-19.73499	106.78	-0.86589	-10.334	102.78E-6
1	Grid	10.24453	3.59741	106.80000	-15.55783	106.78	-9.3857E-6	-0.18698	3.7365E-6
1	Grid	12.23971	3.59741	106.80000	-12.93312	106.78	-1.1720E-6	-0.079151	1.5829E-6
1	Grid	14.23489	3.59741	106.80000	-8.13210	106.78	-333.04E-9	-0.044906	898.09E-9
1	Grid	16.23007	3.59741	106.80000	-6.02783	106.78	-132.46E-9	-0.028951	579.00E-9
1	Grid	18.22525	3.59741	106.80000	-4.78885	106.78	-63.450E-9	-0.020111	402.22E-9
1	Grid	20.22043	3.59741	106.80000	-3.92724	106.78	-34.251E-9	-0.014688	293.75E-9
1	Grid	22.21561	3.59741	106.80000	-3.28629	106.78	-20.104E-9	-0.011125	222.49E-9
1	Grid	24.21079	3.59741	106.80000	-2.79036	106.78	-12.559E-9	-0.0086647	173.29E-9
1	Grid	26.20597	3.59741	106.80000	-2.39671	106.78	-8.2335E-9	-0.0069004	138.01E-9
1	Grid	28.20115	3.59741	106.80000	-2.07918	106.78	-5.6103E-9	-0.0055964	111.93E-9
1	Grid	30.19633	3.59741	106.80000	-1.82091	106.78	-3.9457E-9	-0.0046086	92.172E-9
1	Grid	32.19151	3.59741	106.80000	-1.61057	106.78	-2.8495E-9	-0.0038449	76.898E-9
1	Grid	34.18669	3.59741	106.80000	-1.44022	106.78	-2.1046E-9	-0.0032440	64.881E-9
1	Grid	36.18187	3.59741	106.80000	-1.30409	106.78	-1.5848E-9	-0.0027641	55.282E-9
1	Grid	38.17705	3.59741	106.80000	-1.19789	106.78	-1.2137E-9	-0.0023758	47.515E-9
1	Grid	40.17223	3.59741	106.80000	-1.11840	106.78	-943.43E-12	-0.0020578	41.156E-9
1	Grid	42.16741	3.59741	106.80000	-1.06331	106.78	-743.08E-12	-0.0017949	35.897E-9
1	Grid	44.16259	3.59741	106.80000	-1.03105	106.78	-592.22E-12	-0.0015754	31.507E-9
1	Grid	46.15777	3.59741	106.80000	-1.02078	106.78	-477.03E-12	-0.0013906	27.812E-9
1	Grid	48.15295	3.59741	106.80000	-1.03235	106.78	-387.95E-12	-0.0012339	24.678E-9
1	Grid	50.14813	3.59741	106.80000	-1.06634	106.78	-318.29E-12	-0.0011001	22.002E-9
1	Grid	52.14331	3.59741	106.80000	-1.12415	106.78	-263.23E-12	-985.13E-6	19.703E-9
1	Grid	54.13849	3.59741	106.80000	-1.20815	106.78	-219.31E-12	-885.76E-6	17.715E-9
1	Grid	56.13367	3.59741	106.80000	-1.32194	106.78	-183.96E-12	-799.41E-6	15.988E-9
1	Grid	58.12885	3.59741	106.80000	-1.47069	106.78	-155.28E-12	-724.00E-6	14.480E-9
1	Grid	60.12403	3.59741	106.80000	-1.66180	106.78	-131.83E-12	-657.85E-6	13.157E-9
1	Grid	62.11921	3.59741	106.80000	-1.90588	106.78	-112.54E-12	-599.56E-6	11.991E-9
1	Grid	64.11439	3.59741	106.80000	-2.21841	106.78	-96.556E-12	-548.00E-6	10.960E-9
1	Grid	66.10957	3.59741	106.80000	-2.62269	106.78	-83.238E-12	-502.22E-6	10.044E-9
1	Grid	68.10475	3.59741	106.80000	-3.15526	106.78	-72.077E-12	-461.42E-6	9.2285E-9
1	Grid	70.09993	3.59741	106.80000	-3.87734	106.78	-62.673E-12	-424.95E-6	8.4990E-9
1	Grid	72.09511	3.59741	106.80000	-4.90243	106.78	-54.709E-12	-392.24E-6	7.8448E-9
1	Grid	74.09029	3.59741	106.80000	-6.48568	106.78	-47.937E-12	-362.82E-6	7.2563E-9
1	Grid	76.08547	3.59741	106.80000	-9.60112	106.78	-42.148E-12	-336.28E-6	6.7255E-9
1	Grid	78.08065	3.59741	106.80000	-15.68892	106.78	-37.186E-12	-312.27E-6	6.2455E-9
1	Grid	80.07583	3.59741	106.80000	-17.77214	106.78	-32.910E-12	-290.51E-6	5.8102E-9
1	Grid	82.07101	3.59741	106.80000	-18.78864	106.78	-29.213E-12	-270.73E-6	5.4146E-9
1	Grid	84.06619	3.59741	106.80000	-19.21222	106.78	-26.007E-12	-252.71E-6	5.0542E-9
1	Grid	86.06137	3.59741	106.80000	-19.16867	106.78	-23.211E-12	-236.26E-6	4.7253E-9
1	Grid	88.05655	3.59741	106.80000	-18.64799	106.78	-20.773E-12	-221.22E-6	4.4243E-9
1	Grid	90.05173	3.59741	106.80000	-17.49227	106.78	-18.636E-12	-207.42E-6	4.1485E-9
1	Grid	92.04691	3.59741	106.80000	-15.08774	106.78	-16.761E-12	-194.76E-6	3.8952E-9
1	Grid	94.04209	3.59741	106.80000	-8.78023	106.78	-15.105E-12	-183.11E-6	3.6621E-9
1	Grid	96.03727	3.59741	106.80000	-6.09087	106.78	-13.642E-12	-172.37E-6	3.4474E-9
1	Grid	98.03245	3.59741	106.80000	-4.61606	106.78	-12.349E-12	-162.46E-6	3.2491E-9
1	Grid	100.02763	3.59741	106.80000	-3.63673	106.78	-11.199E-12	-153.29E-6	3.0658E-9
1	Grid	102.02281	3.59741	106.80000	-2.93432	106.78	-10.175E-12	-144.80E-6	2.8961E-9
1	Grid	104.01799	3.59741	106.80000	-2.40709	106.78	-9.2646E-12	-136.93E-6	2.7387E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	106.01317	3.59741	106.80000	-1.99883	106.78	-8.4446E-12	-129.63E-6	2.5925E-9
1	Grid	108.00835	3.59741	106.80000	-1.67534	106.78	-7.7165E-12	-122.83E-6	2.4566E-9
1	Grid	110.00353	3.59741	106.80000	-1.41441	106.78	-7.0604E-12	-116.50E-6	2.3300E-9
1	Grid	111.99871	3.59741	106.80000	-1.20097	106.78	-6.4695E-12	-110.60E-6	2.2120E-9
1	Grid	113.99388	3.59741	106.80000	-1.02438	106.78	-5.9373E-12	-105.09E-6	2.1019E-9
1	Grid	115.98906	3.59741	106.80000	-0.87691	106.78	-5.4550E-12	-99.946E-6	1.9989E-9
1	Grid	117.98424	3.59741	106.80000	-0.75280	106.78	-5.0220E-12	-95.130E-6	1.9026E-9
1	Grid	119.97942	3.59741	106.80000	-0.64766	106.78	-4.6316E-12	-90.619E-6	1.8124E-9
1	Grid	121.97460	3.59741	106.80000	-0.55811	106.78	-4.2739E-12	-86.390E-6	1.7278E-9
1	Grid	123.96978	3.59741	106.80000	-0.48148	106.78	-3.9502E-12	-82.420E-6	1.6484E-9
1	Grid	125.96496	3.59741	106.80000	-0.41563	106.78	-3.6557E-12	-78.690E-6	1.5738E-9
1	Grid	127.96014	3.59741	106.80000	-0.35885	106.78	-3.3853E-12	-75.182E-6	1.5036E-9
1	Grid	129.95532	3.59741	106.80000	-0.30974	106.78	-3.1395E-12	-71.880E-6	1.4376E-9
1	Grid	131.95050	3.59741	106.80000	-0.26715	106.78	-2.9150E-12	-68.769E-6	1.3754E-9
1	Grid	133.94568	3.59741	106.80000	-0.23013	106.78	-2.7065E-12	-65.835E-6	1.3167E-9
1	Grid	135.94086	3.59741	106.80000	-0.19789	106.78	-2.5200E-12	-63.066E-6	1.2613E-9
1	Grid	137.93604	3.59741	106.80000	-0.16975	106.78	-2.3468E-12	-60.450E-6	1.2090E-9
1	Grid	139.93122	3.59741	106.80000	-0.14517	106.78	-2.1882E-12	-57.977E-6	1.1595E-9
1	Grid	141.92640	3.59741	106.80000	-0.12365	106.78	-2.0444E-12	-55.638E-6	1.1128E-9
1	Grid	143.92158	3.59741	106.80000	-0.10480	106.78	-1.9091E-12	-53.422E-6	1.0684E-9
1	Grid	145.91676	3.59741	106.80000	-0.08827	106.78	-1.7872E-12	-51.323E-6	1.0265E-9
1	Grid	147.91194	3.59741	106.80000	-0.07376	106.78	-1.6713E-12	-49.333E-6	986.66E-12
1	Grid	149.90712	3.59741	106.80000	-0.06102	106.78	-1.5647E-12	-47.444E-6	948.88E-12
1	Grid	151.90230	3.59741	106.80000	-0.04982	106.78	-1.4688E-12	-45.651E-6	913.02E-12
1	Grid	153.89748	3.59741	106.80000	-0.03998	106.78	-1.3776E-12	-43.947E-6	878.94E-12
1	Grid	155.89266	3.59741	106.80000	-0.03133	106.78	-1.2930E-12	-42.327E-6	846.54E-12
1	Grid	157.88784	3.59741	106.80000	-0.02373	106.78	-1.2170E-12	-40.785E-6	815.71E-12
1	Grid	159.88302	3.59741	106.80000	-0.01705	106.78	-1.1424E-12	-39.318E-6	786.36E-12
1	Grid	161.87820	3.59741	106.80000	-0.01118	106.78	-1.0778E-12	-37.920E-6	758.41E-12
1	Grid	163.87338	3.59741	106.80000	-0.00603	106.78	-1.0152E-12	-36.588E-6	731.77E-12
1	Grid	165.86856	3.59741	106.80000	-0.00152	106.78	0.0	-35.318E-6	706.36E-12
1	Grid	167.86374	3.59741	106.80000	0.00244	106.78	0.0	-34.106E-6	682.11E-12
1	Grid	169.85892	3.59741	106.80000	0.00590	106.78	0.0	-32.948E-6	658.97E-12
1	Grid	171.85410	3.59741	106.80000	0.00892	106.78	0.0	-31.843E-6	636.86E-12
1	Grid	173.84928	3.59741	106.80000	0.01155	106.78	0.0	-30.786E-6	615.72E-12
1	Grid	175.84446	3.59741	106.80000	0.01384	106.78	0.0	-29.776E-6	595.52E-12
1	Grid	177.83964	3.59741	106.80000	0.01582	106.78	0.0	-28.809E-6	576.19E-12
1	Grid	179.83482	3.59741	106.80000	0.01752	106.78	0.0	-27.884E-6	557.69E-12
1	Grid	181.83000	3.59741	106.80000	0.01899	106.78	0.0	-26.999E-6	539.97E-12
1	Grid	-95.50000	5.47216	106.80000	-0.00093	106.78	-24.968E-12	-245.96E-6	4.9192E-9
1	Grid	-93.50482	5.47216	106.80000	-0.00485	106.78	-28.036E-12	-263.37E-6	5.2674E-9
1	Grid	-91.50964	5.47216	106.80000	-0.00936	106.78	-31.569E-12	-282.48E-6	5.6496E-9
1	Grid	-89.51446	5.47216	106.80000	-0.01454	106.78	-35.657E-12	-303.49E-6	6.0699E-9
1	Grid	-87.51928	5.47216	106.80000	-0.02049	106.78	-40.398E-12	-326.66E-6	6.5332E-9
1	Grid	-85.52410	5.47216	106.80000	-0.02731	106.78	-45.928E-12	-352.26E-6	7.0453E-9
1	Grid	-83.52892	5.47216	106.80000	-0.03513	106.78	-52.398E-12	-380.64E-6	7.6128E-9
1	Grid	-81.53374	5.47216	106.80000	-0.04408	106.78	-60.000E-12	-412.17E-6	8.2434E-9
1	Grid	-79.53856	5.47216	106.80000	-0.05434	106.78	-68.985E-12	-447.31E-6	8.9462E-9
1	Grid	-77.54338	5.47216	106.80000	-0.06610	106.78	-79.651E-12	-486.61E-6	9.7321E-9
1	Grid	-75.54820	5.47216	106.80000	-0.07957	106.78	-92.380E-12	-530.69E-6	10.614E-9
1	Grid	-73.55302	5.47216	106.80000	-0.09501	106.78	-107.66E-12	-580.32E-6	11.606E-9
1	Grid	-71.55784	5.47216	106.80000	-0.11271	106.78	-126.13E-12	-636.42E-6	12.728E-9
1	Grid	-69.56266	5.47216	106.80000	-0.13303	106.78	-148.59E-12	-700.08E-6	14.002E-9
1	Grid	-67.56748	5.47216	106.80000	-0.15636	106.78	-176.09E-12	-772.64E-6	15.453E-9
1	Grid	-65.57230	5.47216	106.80000	-0.18319	106.78	-210.03E-12	-855.73E-6	17.115E-9
1	Grid	-63.57712	5.47216	106.80000	-0.21406	106.78	-252.29E-12	-951.38E-6	19.028E-9
1	Grid	-61.58194	5.47216	106.80000	-0.24965	106.78	-305.37E-12	-0.0010621	21.242E-9
1	Grid	-59.58676	5.47216	106.80000	-0.29074	106.78	-372.71E-12	-0.0011910	23.820E-9
1	Grid	-57.59158	5.47216	106.80000	-0.33827	106.78	-459.10E-12	-0.0013421	26.841E-9
1	Grid	-55.59640	5.47216	106.80000	-0.39336	106.78	-571.26E-12	-0.0015204	30.408E-9
1	Grid	-53.60122	5.47216	106.80000	-0.45737	106.78	-718.84E-12	-0.0017326	34.652E-9
1	Grid	-51.60604	5.47216	106.80000	-0.53198	106.78	-915.96E-12	-0.0019873	39.747E-9
1	Grid	-49.61086	5.47216	106.80000	-0.61922	106.78	-1.1837E-9	-0.0022961	45.922E-9
1	Grid	-47.61568	5.47216	106.80000	-0.72162	106.78	-1.5543E-9	-0.0026745	53.490E-9
1	Grid	-45.62050	5.47216	106.80000	-0.84236	106.78	-2.0784E-9	-0.0031441	62.881E-9
1	Grid	-43.62532	5.47216	106.80000	-0.98549	106.78	-2.8382E-9	-0.0037350	74.701E-9
1	Grid	-41.63014	5.47216	106.80000	-1.15624	106.78	-3.9717E-9	-0.0044911	89.822E-9
1	Grid	-39.63496	5.47216	106.80000	-1.36150	106.78	-5.7205E-9	-0.0054770	109.54E-9
1	Grid	-37.63978	5.47216	106.80000	-1.61059	106.78	-8.5291E-9	-0.0067919	135.84E-9
1	Grid	-35.64460	5.47216	106.80000	-1.91642	106.78	-13.263E-9	-0.0085935	171.87E-9
1	Grid	-33.64942	5.47216	106.80000	-2.29760	106.78	-21.735E-9	-0.011145	222.90E-9
1	Grid	-31.65424	5.47216	106.80000	-2.78216	106.78	-38.100E-9	-0.014912	298.23E-9
1	Grid	-29.65906	5.47216	106.80000	-3.41495	106.78	-73.093E-9	-0.020782	415.62E-9
1	Grid	-27.66388	5.47216	106.80000	-4.27428	106.78	-159.56E-9	-0.030634	612.67E-9
1	Grid	-25.66871	5.47216	106.80000	-5.51742	106.78	-427.80E-9	-0.049133	982.61E-9
1	Grid	-23.67353	5.47216	106.80000	-7.56840	106.78	-1.6993E-6	-0.091470	1.8292E-6
1	Grid	-21.67835	5.47216	106.80000	-12.89215	106.78	-20.174E-6	-0.24966	4.9907E-6
1	Grid	-19.68317	5.47216	106.80000	-19.56007	106.78	-23.999	-56.457	-0.0017507
1	Grid	-17.68799	5.47216	106.80000	-22.89825	106.78	-24.000	-57.361	-0.0017328
1	Grid	-15.69281	5.47216	106.80000	-24.43629	106.78	-24.000	-57.444	-0.0017311
1	Grid	-13.69763	5.47216	106.80000	-25.39515	106.78	-24.000	-57.473	-0.0017305
1	Grid	-11.70245	5.47216	106.80000	-26.04766	106.78	-24.000	-57.487	-0.0017303
1	Grid	-9.70727	5.47216	106.80000	-26.49462	106.78	-24.000	-57.495	-0.0017301
1	Grid	-7.71209	5.47216	106.80000	-26.78164	106.78	-24.000	-57.499	-0.0017300
1	Grid	-5.71691	5.47216	106.80000	-26.93007	106.78	-24.000	-57.500	-0.0017300
1	Grid	-3.72173	5.47216	106.80000	-26.94697	106.78	-24.000	-57.499	-0.0017300
1	Grid	-1.72655	5.47216	106.80000	-26.82745	106.78	-24.000	-57.495	-0.0017301
1	Grid	0.26863	5.47216	106.80000	-26.55202	106.78	-24.000	-57.487	-0.0017303
1	Grid	2.26381	5.47216	106.80000	-26.07613	106.78	-24.000	-57.471	-0.0017306
1	Grid	4.25899	5.47216	106.80000	-25.29582	106.78	-24.000	-57.436	-0.0017313
1	Grid	6.25417	5.47216	106.80000	-23.89732	106.78	-24.000	-57.321	-0.0017336
1	Grid	8.24935	5.47216	106.80000	-19.56938	106.78	-0.86589	-10.335	102.80E-6
1	Grid	10.24453	5.47216	106.80000	-15.39996	106.78	-9.4000E-6	-0.18762	3.7512E-6
1	Grid	12.23971	5.47216	106.80000	-12.78281	106.78	-1.1797E-6	-0.079571	1.5913E-6
1	Grid	14.23489	5.47216	106.80000	-7.99005	106.78	-336.72E-9	-0.045101	901.98E-9
1	Grid	16.23007	5.47216	106.80000	-5.89494	106.78	-134.11E-9	-0.029016	580.30E-9
1	Grid	18.22525	5.47216	106.80000	-4.66595	106.78	-64.157E-9	-0.020111	402.21E-9
1	Grid	20.22043	5.47216	106.80000	-3.81507	106.78	-34.539E-9	-0.014660	293.19E-9
1	Grid	22.21561	5.47216	106.80000	-3.18552	106.78	-20.212E-9	-0.011087	221.75E-9
1	Grid	24.21079	5.47216	106.80000	-2.70147	106.78	-12.591E-9	-0.0086269	172.54E-9
1	Grid	26.20597	5.47216	106.80000	-2.31992	106.78	-8.2349E-9	-0.0068659	137.32E-9
1	Grid	28.20115	5.47216	106.80000	-2.01432	106.78	-5.6008E-9	-0.0055665	111.33E-9
1	Grid	30.19633	5.47216	106.80000	-1.76744	106.78	-3.9335E-9	-0.0045833	91.665E-9
1	Grid	32.19151	5.47216	106.80000	-1.56763	106.78	-2.8378E-9	-0.0038237	76.473E-9
1	Grid	34.18669	5.47216	106.80000	-1.40677	106.78	-2.0945E-9	-0.0032264	64.527E-9
1	Grid	36.18187	5.47216	106.80000	-1.27906	106.78	-1.5765E-9	-0.0027495	54.989E-9
1	Grid	38.17705	5.47216	106.80000	-1.18028	106.78	-1.2070E-9	-0.0023636	47.272E-9
1	Grid	40.17223	5.47216	106.80000	-1.10737	106.78	-938.06E-12	-0.0020477	40.954E-9
1	Grid	42.16741	5.47216	106.80000	-1.05820	106.78	-738.82E-12	-0.0017864	35.728E-9
1	Grid	44.16259	5.47216	106.80000	-1.03141	106.78	-588.84E-12	-0.0015683	31.366E-9
1	Grid	46.15777	5.47216	106.80000	-1.02634	106.78	-474.35E-12	-0.0013847	27.693E-9
1	Grid	48.15295	5.47216	106.80000	-1.04305	106.78	-385.82E-12	-0.0012289	24.578E-9
1	Grid	50.14813	5.47216	106.80000	-1.08231	106.78	-316.59E-12	-0.0010959	21.917E-9
1	Grid	52.14331	5.47216	106.80000	-1.14573	106.78	-261.87E-12	-981.53E-6	19.631E-9
1	Grid	54.13849	5.47216	106.80000	-1.23591	106.78	-218.21E-12	-882.68E-6	17.654E-9
1	Grid	56.13367	5.47216	106.80000	-1.35665	106.78	-183.07E-12	-796.77E-6	15.935E-9
1	Grid	58.12885	5.47216	106.80000	-1.51343	106.78	-154.55E-12	-721.73E-6	14.435E-9
1	Grid	60.12403	5.47216	106.80000	-1.71395	106.78	-131.25E-12	-655.89E-6	13.118E-9
1	Grid	62.11921	5.47216	106.80000	-1.96920	106.78	-112.06E-12	-597.86E-6	11.957E-9
1	Grid	64.11439	5.47216	106.80000	-2.29508	106.78	-96.158E-12	-546.52E-6	10.930E-9
1	Grid	66.10957	5.47216	106.80000	-2.71531	106.78	-82.908E-12	-500.93E-6	10.019E-9
1	Grid	68.10475	5.47216	106.80000	-3.26687	106.78	-71.802E-12	-460.29E-6	9.2059E-9
1	Grid	70.09993	5.47216	106.80000	-4.01117	106.78	-62.440E-12	-423.96E-6	8.4792E-9
1	Grid	72.09511	5.47216	106.80000	-5.06149	106.78	-54.516E-12	-391.37E-6	7.8273E-9
1	Grid	74.09029	5.47216	106.80000	-6.67177	106.78	-47.775E-12	-362.05E-6	7.2409E-9
1	Grid	76.08547	5.47216	106.80000	-9.81121	106.78	-42.017E-12	-335.59E-6	6.7119E-9
1	Grid	78.08065	5.47216	106.80000	-15.92985	106.78	-37.071E-12	-311.67E-6	6.2333E-9
1	Grid	80.07583	5.47216	106.80000	-18.03870	106.78	-32.810E-12	-289.97E-6	5.7994E-9
1	Grid	82.07101	5.47216	106.80000	-19.07254	106.78	-29.128E-12	-270.25E-6	5.4049E-9
1	Grid	84.06619	5.47216	106.80000	-19.50478	106.78	-25.934E-12	-252.28E-6	5.0456E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	86.06137	5.47216	106.80000	-19.46081	106.78	-23.151E-12	-235.88E-6	4.7175E-9
1	Grid	88.05655	5.47216	106.80000	-18.93090	106.78	-20.721E-12	-220.87E-6	4.4174E-9
1	Grid	90.05173	5.47216	106.80000	-17.75836	106.78	-18.590E-12	-207.11E-6	4.1422E-9
1	Grid	92.04691	5.47216	106.80000	-15.33281	106.78	-16.719E-12	-194.48E-6	3.8895E-9
1	Grid	94.04209	5.47216	106.80000	-8.99777	106.78	-15.071E-12	-182.85E-6	3.6570E-9
1	Grid	96.03727	5.47216	106.80000	-6.27557	106.78	-13.612E-12	-172.14E-6	3.4427E-9
1	Grid	98.03245	5.47216	106.80000	-4.77168	106.78	-12.322E-12	-162.25E-6	3.2449E-9
1	Grid	100.02763	5.47216	106.80000	-3.76662	106.78	-11.175E-12	-153.10E-6	3.0620E-9
1	Grid	102.02281	5.47216	106.80000	-3.04214	106.78	-10.152E-12	-144.63E-6	2.8926E-9
1	Grid	104.01799	5.47216	106.80000	-2.49643	106.78	-9.2453E-12	-136.78E-6	2.7355E-9
1	Grid	106.01317	5.47216	106.80000	-2.07292	106.78	-8.4319E-12	-129.48E-6	2.5896E-9
1	Grid	108.00835	5.47216	106.80000	-1.73691	106.78	-7.6998E-12	-122.70E-6	2.4539E-9
1	Grid	110.00353	5.47216	106.80000	-1.46575	106.78	-7.0484E-12	-116.38E-6	2.3276E-9
1	Grid	111.99871	5.47216	106.80000	-1.24395	106.78	-6.4562E-12	-110.49E-6	2.2098E-9
1	Grid	113.99388	5.47216	106.80000	-1.06051	106.78	-5.9279E-12	-104.99E-6	2.0998E-9
1	Grid	115.98906	5.47216	106.80000	-0.90741	106.78	-5.4496E-12	-99.851E-6	1.9970E-9
1	Grid	117.98424	5.47216	106.80000	-0.77866	106.78	-5.0147E-12	-95.043E-6	1.9009E-9
1	Grid	119.97942	5.47216	106.80000	-0.66968	106.78	-4.6223E-12	-90.539E-6	1.8108E-9
1	Grid	121.97460	5.47216	106.80000	-0.57692	106.78	-4.2693E-12	-86.315E-6	1.7263E-9
1	Grid	123.96978	5.47216	106.80000	-0.49761	106.78	-3.9435E-12	-82.351E-6	1.6470E-9
1	Grid	125.96496	5.47216	106.80000	-0.42952	106.78	-3.6491E-12	-78.626E-6	1.5725E-9
1	Grid	127.96014	5.47216	106.80000	-0.37084	106.78	-3.3806E-12	-75.123E-6	1.5025E-9
1	Grid	129.95532	5.47216	106.80000	-0.32013	106.78	-3.1335E-12	-71.825E-6	1.4365E-9
1	Grid	131.95050	5.47216	106.80000	-0.27617	106.78	-2.9110E-12	-68.718E-6	1.3744E-9
1	Grid	133.94568	5.47216	106.80000	-0.23799	106.78	-2.7058E-12	-65.788E-6	1.3158E-9
1	Grid	135.94086	5.47216	106.80000	-0.20474	106.78	-2.5200E-12	-63.022E-6	1.2604E-9
1	Grid	137.93604	5.47216	106.80000	-0.17575	106.78	-2.3455E-12	-60.409E-6	1.2082E-9
1	Grid	139.93122	5.47216	106.80000	-0.15041	106.78	-2.1869E-12	-57.939E-6	1.1588E-9
1	Grid	141.92640	5.47216	106.80000	-0.12825	106.78	-2.0410E-12	-55.602E-6	1.1120E-9
1	Grid	143.92158	5.47216	106.80000	-0.10884	106.78	-1.9058E-12	-53.389E-6	1.0678E-9
1	Grid	145.91676	5.47216	106.80000	-0.09182	106.78	-1.7832E-12	-51.292E-6	1.0258E-9
1	Grid	147.91194	5.47216	106.80000	-0.07689	106.78	-1.6693E-12	-49.304E-6	986.07E-12
1	Grid	149.90712	5.47216	106.80000	-0.06377	106.78	-1.5641E-12	-47.417E-6	948.34E-12
1	Grid	151.90230	5.47216	106.80000	-0.05225	106.78	-1.4682E-12	-45.625E-6	912.50E-12
1	Grid	153.89748	5.47216	106.80000	-0.04212	106.78	-1.3762E-12	-43.923E-6	878.46E-12
1	Grid	155.89266	5.47216	106.80000	-0.03321	106.78	-1.2923E-12	-42.304E-6	846.08E-12
1	Grid	157.88784	5.47216	106.80000	-0.02539	106.78	-1.2150E-12	-40.764E-6	815.28E-12
1	Grid	159.88302	5.47216	106.80000	-0.01851	106.78	-1.1418E-12	-39.298E-6	785.96E-12
1	Grid	161.87820	5.47216	106.80000	-0.01246	106.78	-1.0751E-12	-37.902E-6	758.03E-12
1	Grid	163.87338	5.47216	106.80000	-0.00716	106.78	-1.0125E-12	-36.570E-6	731.41E-12
1	Grid	165.86856	5.47216	106.80000	-0.00250	106.78	0.0	-35.301E-6	706.02E-12
1	Grid	167.86374	5.47216	106.80000	0.00158	106.78	0.0	-34.090E-6	681.80E-12
1	Grid	169.85892	5.47216	106.80000	0.00515	106.78	0.0	-32.933E-6	658.67E-12
1	Grid	171.85410	5.47216	106.80000	0.00827	106.78	0.0	-31.829E-6	636.57E-12
1	Grid	173.84928	5.47216	106.80000	0.01098	106.78	0.0	-30.773E-6	615.46E-12
1	Grid	175.84446	5.47216	106.80000	0.01335	106.78	0.0	-29.763E-6	595.27E-12
1	Grid	177.83964	5.47216	106.80000	0.01539	106.78	0.0	-28.798E-6	575.95E-12
1	Grid	179.83482	5.47216	106.80000	0.01716	106.78	0.0	-27.873E-6	557.46E-12
1	Grid	181.83000	5.47216	106.80000	0.01868	106.78	0.0	-26.988E-6	539.76E-12
1	Grid	-95.50000	7.34691	106.80000	-0.00055	106.78	-24.885E-12	-245.38E-6	4.9076E-9
1	Grid	-93.50482	7.34691	106.80000	-0.00442	106.78	-27.935E-12	-262.73E-6	5.2546E-9
1	Grid	-91.50964	7.34691	106.80000	-0.00886	106.78	-31.454E-12	-281.77E-6	5.6353E-9
1	Grid	-89.51446	7.34691	106.80000	-0.01397	106.78	-35.518E-12	-302.70E-6	6.0539E-9
1	Grid	-87.51928	7.34691	106.80000	-0.01983	106.78	-40.239E-12	-325.77E-6	6.5154E-9
1	Grid	-85.52410	7.34691	106.80000	-0.02655	106.78	-45.736E-12	-351.26E-6	7.0252E-9
1	Grid	-83.52892	7.34691	106.80000	-0.03425	106.78	-52.173E-12	-379.51E-6	7.5902E-9
1	Grid	-81.53374	7.34691	106.80000	-0.04307	106.78	-59.734E-12	-410.89E-6	8.2179E-9
1	Grid	-79.53856	7.34691	106.80000	-0.05317	106.78	-68.670E-12	-445.87E-6	8.9174E-9
1	Grid	-77.54338	7.34691	106.80000	-0.06473	106.78	-79.275E-12	-484.97E-6	9.6994E-9
1	Grid	-75.54820	7.34691	106.80000	-0.07797	106.78	-91.927E-12	-528.83E-6	10.576E-9
1	Grid	-73.55302	7.34691	106.80000	-0.09314	106.78	-107.12E-12	-578.19E-6	11.564E-9
1	Grid	-71.55784	7.34691	106.80000	-0.11053	106.78	-125.46E-12	-633.98E-6	12.679E-9
1	Grid	-69.56266	7.34691	106.80000	-0.13047	106.78	-147.77E-12	-697.27E-6	13.945E-9
1	Grid	-67.56748	7.34691	106.80000	-0.15335	106.78	-175.09E-12	-769.39E-6	15.388E-9
1	Grid	-65.57230	7.34691	106.80000	-0.17964	106.78	-208.81E-12	-851.96E-6	17.039E-9
1	Grid	-63.57712	7.34691	106.80000	-0.20988	106.78	-250.77E-12	-946.99E-6	18.940E-9
1	Grid	-61.58194	7.34691	106.80000	-0.24469	106.78	-303.47E-12	-0.0010569	21.139E-9
1	Grid	-59.58676	7.34691	106.80000	-0.28485	106.78	-370.32E-12	-0.0011849	23.699E-9
1	Grid	-57.59158	7.34691	106.80000	-0.33125	106.78	-456.07E-12	-0.0013349	26.698E-9
1	Grid	-55.59640	7.34691	106.80000	-0.38498	106.78	-567.39E-12	-0.0015119	30.238E-9
1	Grid	-53.60122	7.34691	106.80000	-0.44734	106.78	-713.86E-12	-0.0017225	34.449E-9
1	Grid	-51.60604	7.34691	106.80000	-0.51992	106.78	-909.50E-12	-0.0019752	39.503E-9
1	Grid	-49.61086	7.34691	106.80000	-0.60467	106.78	-1.1752E-9	-0.0022814	45.627E-9
1	Grid	-47.61568	7.34691	106.80000	-0.70400	106.78	-1.5430E-9	-0.0026566	53.131E-9
1	Grid	-45.62050	7.34691	106.80000	-0.82094	106.78	-2.0633E-9	-0.0031220	62.441E-9
1	Grid	-43.62532	7.34691	106.80000	-0.95934	106.78	-2.8178E-9	-0.0037078	74.156E-9
1	Grid	-41.63014	7.34691	106.80000	-1.12418	106.78	-3.9437E-9	-0.0044572	89.144E-9
1	Grid	-39.63496	7.34691	106.80000	-1.32202	106.78	-5.6815E-9	-0.0054344	108.69E-9
1	Grid	-37.63978	7.34691	106.80000	-1.56174	106.78	-8.4739E-9	-0.0067378	134.75E-9
1	Grid	-35.64460	7.34691	106.80000	-1.85570	106.78	-13.184E-9	-0.0085242	170.48E-9
1	Grid	-33.64942	7.34691	106.80000	-2.22174	106.78	-21.619E-9	-0.011055	221.10E-9
1	Grid	-31.65424	7.34691	106.80000	-2.68694	106.78	-37.925E-9	-0.014794	295.88E-9
1	Grid	-29.65906	7.34691	106.80000	-3.29496	106.78	-72.824E-9	-0.020626	412.51E-9
1	Grid	-27.66388	7.34691	106.80000	-4.12282	106.78	-159.13E-9	-0.030426	608.49E-9
1	Grid	-25.66871	7.34691	106.80000	-5.32705	106.78	-427.11E-9	-0.048850	976.95E-9
1	Grid	-23.67353	7.34691	106.80000	-7.33285	106.78	-1.6982E-6	-0.091083	1.8215E-6
1	Grid	-21.67835	7.34691	106.80000	-12.60990	106.78	-20.173E-6	-0.24913	4.9801E-6
1	Grid	-19.68317	7.34691	106.80000	-19.23724	106.78	-23.999	-56.456	-0.0017507
1	Grid	-17.68799	7.34691	106.80000	-22.54719	106.78	-24.000	-57.360	-0.0017328
1	Grid	-15.69281	7.34691	106.80000	-24.07080	106.78	-24.000	-57.442	-0.0017312
1	Grid	-13.69763	7.34691	106.80000	-25.02531	106.78	-24.000	-57.471	-0.0017306
1	Grid	-11.70245	7.34691	106.80000	-25.67751	106.78	-24.000	-57.485	-0.0017303
1	Grid	-9.70727	7.34691	106.80000	-26.12411	106.78	-24.000	-57.492	-0.0017302
1	Grid	-7.71209	7.34691	106.80000	-26.41022	106.78	-24.000	-57.496	-0.0017301
1	Grid	-5.71691	7.34691	106.80000	-26.55866	106.78	-24.000	-57.497	-0.0017301
1	Grid	-3.72173	7.34691	106.80000	-26.57822	106.78	-24.000	-57.496	-0.0017301
1	Grid	-1.72655	7.34691	106.80000	-26.46530	106.78	-24.000	-57.492	-0.0017302
1	Grid	0.26863	7.34691	106.80000	-26.20116	106.78	-24.000	-57.484	-0.0017303
1	Grid	2.26381	7.34691	106.80000	-25.74142	106.78	-24.000	-57.468	-0.0017306
1	Grid	4.25899	7.34691	106.80000	-24.98173	106.78	-24.000	-57.433	-0.0017313
1	Grid	6.25417	7.34691	106.80000	-23.60738	106.78	-24.000	-57.319	-0.0017336
1	Grid	8.24935	7.34691	106.80000	-19.30584	106.78	-0.86589	-10.334	102.77E-6
1	Grid	10.24453	7.34691	106.80000	-15.16355	106.78	-9.3954E-6	-0.18652	3.7292E-6
1	Grid	12.23971	7.34691	106.80000	-12.57287	106.78	-1.1768E-6	-0.078761	1.5751E-6
1	Grid	14.23489	7.34691	106.80000	-7.80483	106.78	-334.93E-9	-0.044509	890.15E-9
1	Grid	16.23007	7.34691	106.80000	-5.73219	106.78	-132.99E-9	-0.028583	571.65E-9
1	Grid	18.22525	7.34691	106.80000	-4.52337	106.78	-63.448E-9	-0.019793	395.86E-9
1	Grid	20.22043	7.34691	106.80000	-3.69061	106.78	-34.084E-9	-0.014424	288.48E-9
1	Grid	22.21561	7.34691	106.80000	-3.07747	106.78	-19.915E-9	-0.010911	218.22E-9
1	Grid	24.21079	7.34691	106.80000	-2.60844	106.78	-12.393E-9	-0.0084936	169.87E-9
1	Grid	26.20597	7.34691	106.80000	-2.24069	106.78	-8.1012E-9	-0.0067641	135.28E-9
1	Grid	28.20115	7.34691	106.80000	-1.94776	106.78	-5.5089E-9	-0.0054879	109.76E-9
1	Grid	30.19633	7.34691	106.80000	-1.71241	106.78	-3.8694E-9	-0.0045221	90.441E-9
1	Grid	32.19151	7.34691	106.80000	-1.52298	106.78	-2.7923E-9	-0.0037755	75.511E-9
1	Grid	34.18669	7.34691	106.80000	-1.37139	106.78	-2.0618E-9	-0.0031882	63.763E-9
1	Grid	36.18187	7.34691	106.80000	-1.25189	106.78	-1.5527E-9	-0.0027189	54.378E-9
1	Grid	38.17705	7.34691	106.80000	-1.16037	106.78	-1.1895E-9	-0.0023389	46.778E-9
1	Grid	40.17223	7.34691	106.80000	-1.09392	106.78	-925.05E-12	-0.0020277	40.553E-9
1	Grid	42.16741	7.34691	106.80000	-1.05058	106.78	-729.02E-12	-0.0017700	35.400E-9
1	Grid	44.16259	7.34691	106.80000	-1.02915	106.78	-581.40E-12	-0.0015548	31.095E-9
1	Grid	46.15777	7.34691	106.80000	-1.02916	106.78	-468.63E-12	-0.0013734	27.469E-9
1	Grid	48.15295	7.34691	106.80000	-1.05083	106.78	-381.40E-12	-0.0012195	24.391E-9
1	Grid	50.14813	7.34691	106.80000	-1.09509	106.78	-313.13E-12	-0.0010880	21.760E-9
1	Grid	52.14331	7.34691	106.80000	-1.16375	106.78	-259.15E-12	-974.89E-6	19.498E-9
1	Grid	54.13849	7.34691	106.80000	-1.25955	106.78	-216.06E-12	-877.05E-6	17.541E-9
1	Grid	56.13367	7.34691	106.80000	-1.38651	106.78	-181.35E-12	-791.97E-6	15.839E-9
1	Grid	58.12885	7.34691	106.80000	-1.55031	106.78	-153.18E-12	-717.62E-6	14.352E-9
1	Grid	60.12403	7.34691	106.80000	-1.75890	106.78	-130.13E-12	-652.35E-6	13.047E-9
1	Grid	62.11921	7.34691	106.80000	-2.02349	106.78	-111.15E-12	-594.81E-6	11.896E-9
1	Grid	64.11439	7.34691	106.80000	-2.36026	106.78	-95.416E-12	-543.88E-6	10.878E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	66.10957	7.34691	106.80000	-2.79315	106.78	-82.299E-12	-498.63E-6	9.9725E-9
1	Grid	68.10475	7.34691	106.80000	-3.35929	106.78	-71.298E-12	-458.28E-6	9.1657E-9
1	Grid	70.09993	7.34691	106.80000	-4.12008	106.78	-62.025E-12	-422.20E-6	8.4439E-9
1	Grid	72.09511	7.34691	106.80000	-5.18840	106.78	-54.168E-12	-389.82E-6	7.7963E-9
1	Grid	74.09029	7.34691	106.80000	-6.81715	106.78	-47.483E-12	-360.68E-6	7.2136E-9
1	Grid	76.08547	7.34691	106.80000	-9.97124	106.78	-41.769E-12	-334.38E-6	6.6877E-9
1	Grid	78.08065	7.34691	106.80000	-16.11152	106.78	-36.861E-12	-310.59E-6	6.2119E-9
1	Grid	80.07583	7.34691	106.80000	-18.23816	106.78	-32.636E-12	-289.02E-6	5.7803E-9
1	Grid	82.07101	7.34691	106.80000	-19.28375	106.78	-28.977E-12	-269.40E-6	5.3879E-9
1	Grid	84.06619	7.34691	106.80000	-19.72186	106.78	-25.804E-12	-251.52E-6	5.0304E-9
1	Grid	86.06137	7.34691	106.80000	-19.67770	106.78	-23.040E-12	-235.19E-6	4.7039E-9
1	Grid	88.05655	7.34691	106.80000	-19.14180	106.78	-20.624E-12	-220.26E-6	4.4051E-9
1	Grid	90.05173	7.34691	106.80000	-17.95843	106.78	-18.509E-12	-206.56E-6	4.1312E-9
1	Grid	92.04691	7.34691	106.80000	-15.51992	106.78	-16.649E-12	-193.98E-6	3.8796E-9
1	Grid	94.04209	7.34691	106.80000	-9.16659	106.78	-15.009E-12	-182.40E-6	3.6480E-9
1	Grid	96.03727	7.34691	106.80000	-6.42075	106.78	-13.559E-12	-171.73E-6	3.4346E-9
1	Grid	98.03245	7.34691	106.80000	-4.89610	106.78	-12.277E-12	-161.88E-6	3.2375E-9
1	Grid	100.02763	7.34691	106.80000	-3.87226	106.78	-11.136E-12	-152.76E-6	3.0553E-9
1	Grid	102.02281	7.34691	106.80000	-3.13124	106.78	-10.119E-12	-144.32E-6	2.8865E-9
1	Grid	104.01799	7.34691	106.80000	-2.57130	106.78	-9.2140E-12	-136.50E-6	2.7299E-9
1	Grid	106.01317	7.34691	106.80000	-2.13576	106.78	-8.4033E-12	-129.23E-6	2.5845E-9
1	Grid	108.00835	7.34691	106.80000	-1.78969	106.78	-7.6785E-12	-122.46E-6	2.4493E-9
1	Grid	110.00353	7.34691	106.80000	-1.51018	106.78	-7.0270E-12	-116.17E-6	2.3233E-9
1	Grid	111.99871	7.34691	106.80000	-1.28145	106.78	-6.4382E-12	-110.29E-6	2.2059E-9
1	Grid	113.99388	7.34691	106.80000	-1.09226	106.78	-5.9113E-12	-104.81E-6	2.0962E-9
1	Grid	115.98906	7.34691	106.80000	-0.93440	106.78	-5.4357E-12	-99.686E-6	1.9937E-9
1	Grid	117.98424	7.34691	106.80000	-0.80168	106.78	-5.0013E-12	-94.890E-6	1.8978E-9
1	Grid	119.97942	7.34691	106.80000	-0.68940	106.78	-4.6110E-12	-90.398E-6	1.8080E-9
1	Grid	121.97460	7.34691	106.80000	-0.59388	106.78	-4.2553E-12	-86.185E-6	1.7237E-9
1	Grid	123.96978	7.34691	106.80000	-0.51224	106.78	-3.9355E-12	-82.231E-6	1.6446E-9
1	Grid	125.96496	7.34691	106.80000	-0.44217	106.78	-3.6404E-12	-78.515E-6	1.5703E-9
1	Grid	127.96014	7.34691	106.80000	-0.38183	106.78	-3.3726E-12	-75.020E-6	1.5004E-9
1	Grid	129.95532	7.34691	106.80000	-0.32969	106.78	-3.1288E-12	-71.729E-6	1.4346E-9
1	Grid	131.95050	7.34691	106.80000	-0.28452	106.78	-2.9050E-12	-68.629E-6	1.3726E-9
1	Grid	133.94568	7.34691	106.80000	-0.24529	106.78	-2.6992E-12	-65.705E-6	1.3141E-9
1	Grid	135.94086	7.34691	106.80000	-0.21115	106.78	-2.5153E-12	-62.945E-6	1.2589E-9
1	Grid	137.93604	7.34691	106.80000	-0.18138	106.78	-2.3395E-12	-60.337E-6	1.2067E-9
1	Grid	139.93122	7.34691	106.80000	-0.15537	106.78	-2.1836E-12	-57.872E-6	1.1574E-9
1	Grid	141.92640	7.34691	106.80000	-0.13262	106.78	-2.0390E-12	-55.539E-6	1.1108E-9
1	Grid	143.92158	7.34691	106.80000	-0.11269	106.78	-1.9011E-12	-53.330E-6	1.0666E-9
1	Grid	145.91676	7.34691	106.80000	-0.09522	106.78	-1.7826E-12	-51.237E-6	1.0247E-9
1	Grid	147.91194	7.34691	106.80000	-0.07989	106.78	-1.6653E-12	-49.252E-6	985.04E-12
1	Grid	149.90712	7.34691	106.80000	-0.06643	106.78	-1.5621E-12	-47.369E-6	947.37E-12
1	Grid	151.90230	7.34691	106.80000	-0.05459	106.78	-1.4628E-12	-45.580E-6	911.60E-12
1	Grid	153.89748	7.34691	106.80000	-0.04419	106.78	-1.3722E-12	-43.880E-6	877.61E-12
1	Grid	155.89266	7.34691	106.80000	-0.03505	106.78	-1.2910E-12	-42.264E-6	845.29E-12
1	Grid	157.88784	7.34691	106.80000	-0.02701	106.78	-1.2130E-12	-40.727E-6	814.53E-12
1	Grid	159.88302	7.34691	106.80000	-0.01994	106.78	-1.1404E-12	-39.263E-6	785.26E-12
1	Grid	161.87820	7.34691	106.80000	-0.01372	106.78	-1.0731E-12	-37.868E-6	757.37E-12
1	Grid	163.87338	7.34691	106.80000	-0.00827	106.78	-1.0099E-12	-36.539E-6	730.78E-12
1	Grid	165.86856	7.34691	106.80000	-0.00348	106.78	0.0	-35.272E-6	705.43E-12
1	Grid	167.86374	7.34691	106.80000	0.00072	106.78	0.0	-34.062E-6	681.24E-12
1	Grid	169.85892	7.34691	106.80000	0.00440	106.78	0.0	-32.907E-6	658.14E-12
1	Grid	171.85410	7.34691	106.80000	0.00761	106.78	0.0	-31.804E-6	636.08E-12
1	Grid	173.84928	7.34691	106.80000	0.01041	106.78	0.0	-30.750E-6	614.99E-12
1	Grid	175.84446	7.34691	106.80000	0.01285	106.78	0.0	-29.741E-6	594.82E-12
1	Grid	177.83964	7.34691	106.80000	0.01497	106.78	0.0	-28.777E-6	575.53E-12
1	Grid	179.83482	7.34691	106.80000	0.01679	106.78	0.0	-27.853E-6	557.06E-12
1	Grid	181.83000	7.34691	106.80000	0.01837	106.78	0.0	-26.969E-6	539.38E-12
1	Grid	-95.50000	9.22165	106.80000	-0.00011	106.78	-24.742E-12	-244.49E-6	4.8898E-9
1	Grid	-93.50482	9.22165	106.80000	-0.00391	106.78	-27.772E-12	-261.74E-6	5.2347E-9
1	Grid	-91.50964	9.22165	106.80000	-0.00828	106.78	-31.261E-12	-280.65E-6	5.6131E-9
1	Grid	-89.51446	9.22165	106.80000	-0.01330	106.78	-35.293E-12	-301.45E-6	6.0290E-9
1	Grid	-87.51928	9.22165	106.80000	-0.01906	106.78	-39.970E-12	-324.37E-6	6.4874E-9
1	Grid	-85.52410	9.22165	106.80000	-0.02565	106.78	-45.423E-12	-349.69E-6	6.9937E-9
1	Grid	-83.52892	9.22165	106.80000	-0.03321	106.78	-51.794E-12	-377.73E-6	7.5546E-9
1	Grid	-81.53374	9.22165	106.80000	-0.04186	106.78	-59.289E-12	-408.88E-6	8.1775E-9
1	Grid	-79.53856	9.22165	106.80000	-0.05176	106.78	-68.130E-12	-443.58E-6	8.8715E-9
1	Grid	-77.54338	9.22165	106.80000	-0.06310	106.78	-78.622E-12	-482.35E-6	9.6470E-9
1	Grid	-75.54820	9.22165	106.80000	-0.07607	106.78	-91.138E-12	-525.83E-6	10.517E-9
1	Grid	-73.55302	9.22165	106.80000	-0.09092	106.78	-106.15E-12	-574.75E-6	11.495E-9
1	Grid	-71.55784	9.22165	106.80000	-0.10793	106.78	-124.28E-12	-630.00E-6	12.600E-9
1	Grid	-69.56266	9.22165	106.80000	-0.12742	106.78	-146.31E-12	-692.66E-6	13.853E-9
1	Grid	-67.56748	9.22165	106.80000	-0.14977	106.78	-173.27E-12	-764.03E-6	15.281E-9
1	Grid	-65.57230	9.22165	106.80000	-0.17542	106.78	-206.53E-12	-845.69E-6	16.914E-9
1	Grid	-63.57712	9.22165	106.80000	-0.20489	106.78	-247.88E-12	-939.62E-6	18.792E-9
1	Grid	-61.58194	9.22165	106.80000	-0.23879	106.78	-299.78E-12	-0.0010482	20.964E-9
1	Grid	-59.58676	9.22165	106.80000	-0.27785	106.78	-365.57E-12	-0.0011746	23.491E-9
1	Grid	-57.59158	9.22165	106.80000	-0.32293	106.78	-449.89E-12	-0.0013225	26.450E-9
1	Grid	-55.59640	9.22165	106.80000	-0.37504	106.78	-559.25E-12	-0.0014969	29.939E-9
1	Grid	-53.60122	9.22165	106.80000	-0.43545	106.78	-703.01E-12	-0.0017043	34.085E-9
1	Grid	-51.60604	9.22165	106.80000	-0.50563	106.78	-894.80E-12	-0.0019528	39.057E-9
1	Grid	-49.61086	9.22165	106.80000	-0.58745	106.78	-1.1550E-9	-0.0022537	45.075E-9
1	Grid	-47.61568	9.22165	106.80000	-0.68316	106.78	-1.5147E-9	-0.0026220	52.440E-9
1	Grid	-45.62050	9.22165	106.80000	-0.79562	106.78	-2.0229E-9	-0.0030784	61.567E-9
1	Grid	-43.62532	9.22165	106.80000	-0.92842	106.78	-2.7587E-9	-0.0036518	73.036E-9
1	Grid	-41.63014	9.22165	106.80000	-1.08623	106.78	-3.8550E-9	-0.0043844	87.687E-9
1	Grid	-39.63496	9.22165	106.80000	-1.27518	106.78	-5.5446E-9	-0.0053381	106.76E-9
1	Grid	-37.63978	9.22165	106.80000	-1.50353	106.78	-8.2553E-9	-0.0066080	132.16E-9
1	Grid	-35.64460	9.22165	106.80000	-1.78280	106.78	-12.822E-9	-0.0083454	166.91E-9
1	Grid	-33.64942	9.22165	106.80000	-2.12963	106.78	-20.995E-9	-0.010803	216.06E-9
1	Grid	-31.65424	9.22165	106.80000	-2.56933	106.78	-36.805E-9	-0.014430	288.59E-9
1	Grid	-29.65906	9.22165	106.80000	-3.14298	106.78	-70.734E-9	-0.020084	401.68E-9
1	Grid	-27.66388	9.22165	106.80000	-3.92393	106.78	-155.11E-9	-0.029603	592.04E-9
1	Grid	-25.66871	9.22165	106.80000	-5.06440	106.78	-419.28E-9	-0.047583	951.62E-9
1	Grid	-23.67353	9.22165	106.80000	-6.98776	106.78	-1.6833E-6	-0.089143	1.7827E-6
1	Grid	-21.67835	9.22165	106.80000	-12.17221	106.78	-20.146E-6	-0.24626	4.9227E-6
1	Grid	-19.68317	9.22165	106.80000	-18.71779	106.78	-23.999	-56.452	-0.0017508
1	Grid	-17.68799	9.22165	106.80000	-21.97501	106.78	-24.000	-57.355	-0.0017329
1	Grid	-15.69281	9.22165	106.80000	-23.47981	106.78	-24.000	-57.436	-0.0017313
1	Grid	-13.69763	9.22165	106.80000	-24.44020	106.78	-24.000	-57.464	-0.0017307
1	Grid	-11.70245	9.22165	106.80000	-25.10493	106.78	-24.000	-57.477	-0.0017305
1	Grid	-9.70727	9.22165	106.80000	-25.55990	106.78	-24.000	-57.484	-0.0017303
1	Grid	-7.71209	9.22165	106.80000	-25.85017	106.78	-24.000	-57.488	-0.0017302
1	Grid	-5.71691	9.22165	106.80000	-26.00197	106.78	-24.000	-57.489	-0.0017302
1	Grid	-3.72173	9.22165	106.80000	-26.02715	106.78	-24.000	-57.488	-0.0017302
1	Grid	-1.72655	9.22165	106.80000	-25.92431	106.78	-24.000	-57.484	-0.0017303
1	Grid	0.26863	9.22165	106.80000	-25.67638	106.78	-24.000	-57.476	-0.0017305
1	Grid	2.26381	9.22165	106.80000	-25.24035	106.78	-24.000	-57.461	-0.0017308
1	Grid	4.25899	9.22165	106.80000	-24.51294	106.78	-24.000	-57.427	-0.0017315
1	Grid	6.25417	9.22165	106.80000	-23.17956	106.78	-24.000	-57.313	-0.0017337
1	Grid	8.24935	9.22165	106.80000	-18.92587	106.78	-0.86589	-10.330	102.69E-6
1	Grid	10.24453	9.22165	106.80000	-14.83433	106.78	-9.3704E-6	-0.18346	3.6681E-6
1	Grid	12.23971	9.22165	106.80000	-12.29262	106.78	-1.1627E-6	-0.076670	1.5333E-6
1	Grid	14.23489	9.22165	106.80000	-7.56848	106.78	-327.41E-9	-0.043112	862.20E-9
1	Grid	16.23007	9.22165	106.80000	-5.53343	106.78	-129.01E-9	-0.027648	552.94E-9
1	Grid	18.22525	9.22165	106.80000	-4.35610	106.78	-61.296E-9	-0.019157	383.14E-9
1	Grid	20.22043	9.22165	106.80000	-3.54963	106.78	-32.878E-9	-0.013993	279.65E-9
1	Grid	22.21561	9.22165	106.80000	-2.95859	106.78	-19.212E-9	-0.010598	211.96E-9
1	Grid	24.21079	9.22165	106.80000	-2.50834	106.78	-11.967E-9	-0.0082669	165.34E-9
1	Grid	26.20597	9.22165	106.80000	-2.15673	106.78	-7.8341E-9	-0.0065967	131.93E-9
1	Grid	28.20115	9.22165	106.80000	-1.87782	106.78	-5.3361E-9	-0.0053621	107.24E-9
1	Grid	30.19633	9.22165	106.80000	-1.65470	106.78	-3.7544E-9	-0.0044261	88.522E-9
1	Grid	32.19151	9.22165	106.80000	-1.47599	106.78	-2.7140E-9	-0.0037014	74.028E-9
1	Grid	34.18669	9.22165	106.80000	-1.33377	106.78	-2.0073E-9	-0.0031301	62.603E-9
1	Grid	36.18187	9.22165	106.80000	-1.22248	106.78	-1.5140E-9	-0.0026730	53.459E-9
1	Grid	38.17705	9.22165	106.80000	-1.13819	106.78	-1.1616E-9	-0.0023022	46.044E-9
1	Grid	40.17223	9.22165	106.80000	-1.07816	106.78	-904.64E-12	-0.0019980	39.960E-9
1	Grid	42.16741	9.22165	106.80000	-1.04057	106.78	-713.88E-12	-0.0017459	34.918E-9
1	Grid	44.16259	9.22165	106.80000	-1.02441	106.78	-570.02E-12	-0.0015350	30.700E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	46.15777	9.22165	106.80000	-1.02934	106.78	-459.99E-12	-0.0013571	27.142E-9
1	Grid	48.15295	9.22165	106.80000	-1.05574	106.78	-374.76E-12	-0.0012059	24.119E-9
1	Grid	50.14813	9.22165	106.80000	-1.10471	106.78	-307.99E-12	-0.0010766	21.533E-9
1	Grid	52.14331	9.22165	106.80000	-1.17817	106.78	-255.13E-12	-965.32E-6	19.306E-9
1	Grid	54.13849	9.22165	106.80000	-1.27904	106.78	-212.89E-12	-868.95E-6	17.379E-9
1	Grid	56.13367	9.22165	106.80000	-1.41148	106.78	-178.83E-12	-785.07E-6	15.701E-9
1	Grid	58.12885	9.22165	106.80000	-1.58131	106.78	-151.16E-12	-711.72E-6	14.234E-9
1	Grid	60.12403	9.22165	106.80000	-1.79666	106.78	-128.51E-12	-647.29E-6	12.946E-9
1	Grid	62.11921	9.22165	106.80000	-2.06890	106.78	-109.83E-12	-590.44E-6	11.809E-9
1	Grid	64.11439	9.22165	106.80000	-2.41435	106.78	-94.342E-12	-540.09E-6	10.802E-9
1	Grid	66.10957	9.22165	106.80000	-2.85705	106.78	-81.416E-12	-495.33E-6	9.9067E-9
1	Grid	68.10475	9.22165	106.80000	-3.43417	106.78	-70.572E-12	-455.41E-6	9.1082E-9
1	Grid	70.09993	9.22165	106.80000	-4.20696	106.78	-61.420E-12	-419.68E-6	8.3936E-9
1	Grid	72.09511	9.22165	106.80000	-5.28791	106.78	-53.666E-12	-387.60E-6	7.7521E-9
1	Grid	74.09029	9.22165	106.80000	-6.92906	106.78	-47.064E-12	-358.73E-6	7.1746E-9
1	Grid	76.08547	9.22165	106.80000	-10.09143	106.78	-41.418E-12	-332.66E-6	6.6532E-9
1	Grid	78.08065	9.22165	106.80000	-16.24717	106.78	-36.563E-12	-309.06E-6	6.1813E-9
1	Grid	80.07583	9.22165	106.80000	-18.38636	106.78	-32.383E-12	-287.66E-6	5.7531E-9
1	Grid	82.07101	9.22165	106.80000	-19.43993	106.78	-28.763E-12	-268.18E-6	5.3637E-9
1	Grid	84.06619	9.22165	106.80000	-19.88198	106.78	-25.623E-12	-250.44E-6	5.0087E-9
1	Grid	86.06137	9.22165	106.80000	-19.83772	106.78	-22.885E-12	-234.22E-6	4.6845E-9
1	Grid	88.05655	9.22165	106.80000	-19.29795	106.78	-20.490E-12	-219.38E-6	4.3877E-9
1	Grid	90.05173	9.22165	106.80000	-18.10767	106.78	-18.392E-12	-205.77E-6	4.1155E-9
1	Grid	92.04691	9.22165	106.80000	-15.66149	106.78	-16.548E-12	-193.27E-6	3.8654E-9
1	Grid	94.04209	9.22165	106.80000	-9.29602	106.78	-14.921E-12	-181.76E-6	3.6352E-9
1	Grid	96.03727	9.22165	106.80000	-6.53284	106.78	-13.483E-12	-171.15E-6	3.4230E-9
1	Grid	98.03245	9.22165	106.80000	-4.99337	106.78	-12.210E-12	-161.35E-6	3.2270E-9
1	Grid	100.02763	9.22165	106.80000	-3.95598	106.78	-11.078E-12	-152.29E-6	3.0457E-9
1	Grid	102.02281	9.22165	106.80000	-3.20281	106.78	-10.069E-12	-143.89E-6	2.8778E-9
1	Grid	104.01799	9.22165	106.80000	-2.63222	106.78	-9.1693E-12	-136.10E-6	2.7220E-9
1	Grid	106.01317	9.22165	106.80000	-2.18750	106.78	-8.3640E-12	-128.86E-6	2.5773E-9
1	Grid	108.00835	9.22165	106.80000	-1.83362	106.78	-7.6432E-12	-122.13E-6	2.4426E-9
1	Grid	110.00353	9.22165	106.80000	-1.54753	106.78	-6.9951E-12	-115.86E-6	2.3172E-9
1	Grid	111.99871	9.22165	106.80000	-1.31327	106.78	-6.4122E-12	-110.01E-6	2.2003E-9
1	Grid	113.99388	9.22165	106.80000	-1.11946	106.78	-5.8880E-12	-104.55E-6	2.0911E-9
1	Grid	115.98906	9.22165	106.80000	-0.95771	106.78	-5.4110E-12	-99.450E-6	1.9890E-9
1	Grid	117.98424	9.22165	106.80000	-0.82173	106.78	-4.9827E-12	-94.673E-6	1.8935E-9
1	Grid	119.97942	9.22165	106.80000	-0.70671	106.78	-4.5950E-12	-90.197E-6	1.8039E-9
1	Grid	121.97460	9.22165	106.80000	-0.60887	106.78	-4.2419E-12	-86.000E-6	1.7200E-9
1	Grid	123.96978	9.22165	106.80000	-0.52527	106.78	-3.9222E-12	-82.059E-6	1.6412E-9
1	Grid	125.96496	9.22165	106.80000	-0.45353	106.78	-3.6278E-12	-78.356E-6	1.5671E-9
1	Grid	127.96014	9.22165	106.80000	-0.39176	106.78	-3.3633E-12	-74.872E-6	1.4974E-9
1	Grid	129.95532	9.22165	106.80000	-0.33840	106.78	-3.1168E-12	-71.593E-6	1.4318E-9
1	Grid	131.95050	9.22165	106.80000	-0.29217	106.78	-2.8950E-12	-68.502E-6	1.3700E-9
1	Grid	133.94568	9.22165	106.80000	-0.25203	106.78	-2.6912E-12	-65.586E-6	1.3117E-9
1	Grid	135.94086	9.22165	106.80000	-0.21709	106.78	-2.5073E-12	-62.834E-6	1.2567E-9
1	Grid	137.93604	9.22165	106.80000	-0.18663	106.78	-2.3375E-12	-60.234E-6	1.2047E-9
1	Grid	139.93122	9.22165	106.80000	-0.16002	106.78	-2.1756E-12	-57.776E-6	1.1555E-9
1	Grid	141.92640	9.22165	106.80000	-0.13673	106.78	-2.0310E-12	-55.450E-6	1.1090E-9
1	Grid	143.92158	9.22165	106.80000	-0.11634	106.78	-1.8971E-12	-53.247E-6	1.0649E-9
1	Grid	145.91676	9.22165	106.80000	-0.09846	106.78	-1.7752E-12	-51.159E-6	1.0232E-9
1	Grid	147.91194	9.22165	106.80000	-0.08276	106.78	-1.6627E-12	-49.179E-6	983.58E-12
1	Grid	149.90712	9.22165	106.80000	-0.06898	106.78	-1.5588E-12	-47.300E-6	946.00E-12
1	Grid	151.90230	9.22165	106.80000	-0.05686	106.78	-1.4628E-12	-45.516E-6	910.31E-12
1	Grid	153.89748	9.22165	106.80000	-0.04620	106.78	-1.3696E-12	-43.820E-6	876.40E-12
1	Grid	155.89266	9.22165	106.80000	-0.03683	106.78	-1.2876E-12	-42.208E-6	844.15E-12
1	Grid	157.88784	9.22165	106.80000	-0.02859	106.78	-1.2097E-12	-40.673E-6	813.47E-12
1	Grid	159.88302	9.22165	106.80000	-0.02134	106.78	-1.1351E-12	-39.213E-6	784.25E-12
1	Grid	161.87820	9.22165	106.80000	-0.01496	106.78	-1.0705E-12	-37.821E-6	756.42E-12
1	Grid	163.87338	9.22165	106.80000	-0.00936	106.78	-1.0092E-12	-36.495E-6	729.89E-12
1	Grid	165.86856	9.22165	106.80000	-0.00444	106.78	0.0	-35.230E-6	704.59E-12
1	Grid	167.86374	9.22165	106.80000	-0.00013	106.78	0.0	-34.022E-6	680.45E-12
1	Grid	169.85892	9.22165	106.80000	0.00365	106.78	0.0	-32.870E-6	657.39E-12
1	Grid	171.85410	9.22165	106.80000	0.00696	106.78	0.0	-31.769E-6	635.37E-12
1	Grid	173.84928	9.22165	106.80000	0.00984	106.78	0.0	-30.716E-6	614.32E-12
1	Grid	175.84446	9.22165	106.80000	0.01235	106.78	0.0	-29.710E-6	594.19E-12
1	Grid	177.83964	9.22165	106.80000	0.01453	106.78	0.0	-28.747E-6	574.93E-12
1	Grid	179.83482	9.22165	106.80000	0.01642	106.78	0.0	-27.825E-6	556.50E-12
1	Grid	181.83000	9.22165	106.80000	0.01805	106.78	0.0	-26.942E-6	538.84E-12
1	Grid	-95.50000	11.09640	106.80000	0.00039	106.78	-24.548E-12	-243.29E-6	4.8657E-9
1	Grid	-93.50482	11.09640	106.80000	-0.00333	106.78	-27.545E-12	-260.39E-6	5.2079E-9
1	Grid	-91.50964	11.09640	106.80000	-0.00761	106.78	-30.995E-12	-279.15E-6	5.5830E-9
1	Grid	-89.51446	11.09640	106.80000	-0.01253	106.78	-34.981E-12	-299.76E-6	5.9953E-9
1	Grid	-87.51928	11.09640	106.80000	-0.01816	106.78	-39.599E-12	-322.47E-6	6.4494E-9
1	Grid	-85.52410	11.09640	106.80000	-0.02462	106.78	-44.983E-12	-347.55E-6	6.9509E-9
1	Grid	-83.52892	11.09640	106.80000	-0.03201	106.78	-51.272E-12	-375.31E-6	7.5062E-9
1	Grid	-81.53374	11.09640	106.80000	-0.04047	106.78	-58.659E-12	-406.13E-6	8.1226E-9
1	Grid	-79.53856	11.09640	106.80000	-0.05015	106.78	-67.373E-12	-440.45E-6	8.8089E-9
1	Grid	-77.54338	11.09640	106.80000	-0.06122	106.78	-77.707E-12	-478.78E-6	9.5755E-9
1	Grid	-75.54820	11.09640	106.80000	-0.07388	106.78	-90.024E-12	-521.73E-6	10.435E-9
1	Grid	-73.55302	11.09640	106.80000	-0.08836	106.78	-104.79E-12	-570.03E-6	11.400E-9
1	Grid	-71.55784	11.09640	106.80000	-0.10494	106.78	-122.60E-12	-624.54E-6	12.491E-9
1	Grid	-69.56266	11.09640	106.80000	-0.12391	106.78	-144.22E-12	-686.31E-6	13.726E-9
1	Grid	-67.56748	11.09640	106.80000	-0.14565	106.78	-170.65E-12	-756.62E-6	15.132E-9
1	Grid	-65.57230	11.09640	106.80000	-0.17057	106.78	-203.22E-12	-837.00E-6	16.740E-9
1	Grid	-63.57712	11.09640	106.80000	-0.19917	106.78	-243.68E-12	-929.36E-6	18.587E-9
1	Grid	-61.58194	11.09640	106.80000	-0.23203	106.78	-294.39E-12	-0.0010361	20.721E-9
1	Grid	-59.58676	11.09640	106.80000	-0.26983	106.78	-358.58E-12	-0.0011600	23.200E-9
1	Grid	-57.59158	11.09640	106.80000	-0.31339	106.78	-440.71E-12	-0.0013050	26.100E-9
1	Grid	-55.59640	11.09640	106.80000	-0.36368	106.78	-547.04E-12	-0.0014757	29.514E-9
1	Grid	-53.60122	11.09640	106.80000	-0.42186	106.78	-686.55E-12	-0.0016783	33.567E-9
1	Grid	-51.60604	11.09640	106.80000	-0.48934	106.78	-872.30E-12	-0.0019208	38.416E-9
1	Grid	-49.61086	11.09640	106.80000	-0.56783	106.78	-1.1237E-9	-0.0022138	44.277E-9
1	Grid	-47.61568	11.09640	106.80000	-0.65944	106.78	-1.4703E-9	-0.0025717	51.434E-9
1	Grid	-45.62050	11.09640	106.80000	-0.76681	106.78	-1.9586E-9	-0.0030141	60.282E-9
1	Grid	-43.62532	11.09640	106.80000	-0.89325	106.78	-2.6632E-9	-0.0035686	71.372E-9
1	Grid	-41.63014	11.09640	106.80000	-1.04304	106.78	-3.7094E-9	-0.0042748	85.496E-9
1	Grid	-39.63496	11.09640	106.80000	-1.22177	106.78	-5.3158E-9	-0.0051912	103.82E-9
1	Grid	-37.63978	11.09640	106.80000	-1.43695	106.78	-7.8828E-9	-0.0064069	128.14E-9
1	Grid	-35.64460	11.09640	106.80000	-1.69899	106.78	-12.191E-9	-0.0080636	161.27E-9
1	Grid	-33.64942	11.09640	106.80000	-2.02284	106.78	-19.880E-9	-0.010397	207.95E-9
1	Grid	-31.65424	11.09640	106.80000	-2.43114	106.78	-34.737E-9	-0.013828	276.56E-9
1	Grid	-29.65906	11.09640	106.80000	-2.96058	106.78	-66.691E-9	-0.019164	383.27E-9
1	Grid	-27.66388	11.09640	106.80000	-3.67701	106.78	-146.78E-9	-0.028149	562.95E-9
1	Grid	-25.66871	11.09640	106.80000	-4.71975	106.78	-401.36E-9	-0.045222	904.40E-9
1	Grid	-23.67353	11.09640	106.80000	-6.49455	106.78	-1.6442E-6	-0.085272	1.7052E-6
1	Grid	-21.67835	11.09640	106.80000	-11.48617	106.78	-20.066E-6	-0.24008	4.7992E-6
1	Grid	-19.68317	11.09640	106.80000	-17.86490	106.78	-23.999	-56.443	-0.0017510
1	Grid	-17.68799	11.09640	106.80000	-21.03021	106.78	-24.000	-57.343	-0.0017331
1	Grid	-15.69281	11.09640	106.80000	-22.52724	106.78	-24.000	-57.423	-0.0017315
1	Grid	-13.69763	11.09640	106.80000	-23.54295	106.78	-24.000	-57.449	-0.0017310
1	Grid	-11.70245	11.09640	106.80000	-24.25876	106.78	-24.000	-57.462	-0.0017308
1	Grid	-9.70727	11.09640	106.80000	-24.73708	106.78	-24.000	-57.468	-0.0017306
1	Grid	-7.71209	11.09640	106.80000	-25.03614	106.78	-24.000	-57.471	-0.0017306
1	Grid	-5.71691	11.09640	106.80000	-25.19318	106.78	-24.000	-57.472	-0.0017306
1	Grid	-3.72173	11.09640	106.80000	-25.22587	106.78	-24.000	-57.471	-0.0017306
1	Grid	-1.72655	11.09640	106.80000	-25.13621	106.78	-24.000	-57.467	-0.0017307
1	Grid	0.26863	11.09640	106.80000	-24.90989	106.78	-24.000	-57.460	-0.0017308
1	Grid	2.26381	11.09640	106.80000	-24.50699	106.78	-24.000	-57.446	-0.0017311
1	Grid	4.25899	11.09640	106.80000	-23.82774	106.78	-24.000	-57.413	-0.0017317
1	Grid	6.25417	11.09640	106.80000	-22.56032	106.78	-24.000	-57.302	-0.0017340
1	Grid	8.24935	11.09640	106.80000	-18.38844	106.78	-0.86589	-10.321	102.51E-6
1	Grid	10.24453	11.09640	106.80000	-14.38491	106.78	-9.3007E-6	-0.17759	3.5506E-6
1	Grid	12.23971	11.09640	106.80000	-11.92554	106.78	-1.1292E-6	-0.072970	1.4593E-6
1	Grid	14.23489	11.09640	106.80000	-7.27150	106.78	-311.88E-9	-0.040811	816.19E-9
1	Grid	16.23007	11.09640	106.80000	-5.29300	106.78	-121.61E-9	-0.026192	523.82E-9
1	Grid	18.22525	11.09640	106.80000	-4.16045	106.78	-57.588E-9	-0.018209	364.17E-9
1	Grid	20.22043	11.09640	106.80000	-3.38949	106.78	-30.913E-9	-0.013345	266.90E-9
1	Grid	22.21561	11.09640	106.80000	-2.82684	106.78	-18.114E-9	-0.010156	203.13E-9
1	Grid	24.21079	11.09640	106.80000	-2.39956	106.78	-11.325E-9	-0.0079528	159.06E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	26.20597	11.09640	106.80000	-2.06682	106.78	-7.4419E-9	-0.0063682	127.36E-9
1	Grid	28.20115	11.09640	106.80000	-1.80361	106.78	-5.0878E-9	-0.0051925	103.85E-9
1	Grid	30.19633	11.09640	106.80000	-1.59374	106.78	-3.5923E-9	-0.0042979	85.958E-9
1	Grid	32.19151	11.09640	106.80000	-1.42631	106.78	-2.6052E-9	-0.0036030	72.059E-9
1	Grid	34.18669	11.09640	106.80000	-1.29376	106.78	-1.9325E-9	-0.0030535	61.071E-9
1	Grid	36.18187	11.09640	106.80000	-1.19084	106.78	-1.4615E-9	-0.0026126	52.252E-9
1	Grid	38.17705	11.09640	106.80000	-1.11383	106.78	-1.1241E-9	-0.0022541	45.082E-9
1	Grid	40.17223	11.09640	106.80000	-1.06019	106.78	-877.35E-12	-0.0019593	39.187E-9
1	Grid	42.16741	11.09640	106.80000	-1.02830	106.78	-693.75E-12	-0.0017145	34.290E-9
1	Grid	44.16259	11.09640	106.80000	-1.01729	106.78	-554.97E-12	-0.0015093	30.185E-9
1	Grid	46.15777	11.09640	106.80000	-1.02698	106.78	-448.60E-12	-0.0013359	26.718E-9
1	Grid	48.15295	11.09640	106.80000	-1.05789	106.78	-366.05E-12	-0.0011883	23.766E-9
1	Grid	50.14813	11.09640	106.80000	-1.11124	106.78	-301.25E-12	-0.0010619	21.238E-9
1	Grid	52.14331	11.09640	106.80000	-1.18907	106.78	-249.88E-12	-952.92E-6	19.058E-9
1	Grid	54.13849	11.09640	106.80000	-1.29443	106.78	-208.75E-12	-858.46E-6	17.169E-9
1	Grid	56.13367	11.09640	106.80000	-1.43160	106.78	-175.55E-12	-776.15E-6	15.523E-9
1	Grid	58.12885	11.09640	106.80000	-1.60651	106.78	-148.54E-12	-704.10E-6	14.082E-9
1	Grid	60.12403	11.09640	106.80000	-1.82739	106.78	-126.39E-12	-640.74E-6	12.815E-9
1	Grid	62.11921	11.09640	106.80000	-2.10573	106.78	-108.12E-12	-584.79E-6	11.696E-9
1	Grid	64.11439	11.09640	106.80000	-2.45789	106.78	-92.949E-12	-535.20E-6	10.704E-9
1	Grid	66.10957	11.09640	106.80000	-2.90796	106.78	-80.274E-12	-491.08E-6	9.8216E-9
1	Grid	68.10475	11.09640	106.80000	-3.49304	106.78	-69.630E-12	-451.70E-6	9.0339E-9
1	Grid	70.09993	11.09640	106.80000	-4.27424	106.78	-60.641E-12	-416.43E-6	8.3285E-9
1	Grid	72.09511	11.09640	106.80000	-5.36371	106.78	-53.018E-12	-384.75E-6	7.6949E-9
1	Grid	74.09029	11.09640	106.80000	-7.01273	106.78	-46.519E-12	-356.21E-6	7.1242E-9
1	Grid	76.08547	11.09640	106.80000	-10.17876	106.78	-40.959E-12	-330.43E-6	6.6086E-9
1	Grid	78.08065	11.09640	106.80000	-16.34554	106.78	-36.179E-12	-307.09E-6	6.1418E-9
1	Grid	80.07583	11.09640	106.80000	-18.49354	106.78	-32.056E-12	-285.90E-6	5.7180E-9
1	Grid	82.07101	11.09640	106.80000	-19.55238	106.78	-28.488E-12	-266.62E-6	5.3323E-9
1	Grid	84.06619	11.09640	106.80000	-19.99694	106.78	-25.383E-12	-249.04E-6	4.9807E-9
1	Grid	86.06137	11.09640	106.80000	-19.95258	106.78	-22.680E-12	-232.97E-6	4.6594E-9
1	Grid	88.05655	11.09640	106.80000	-19.41034	106.78	-20.318E-12	-218.26E-6	4.3651E-9
1	Grid	90.05173	11.09640	106.80000	-18.21581	106.78	-18.241E-12	-204.76E-6	4.0952E-9
1	Grid	92.04691	11.09640	106.80000	-15.76566	106.78	-16.418E-12	-192.36E-6	3.8471E-9
1	Grid	94.04209	11.09640	106.80000	-9.39238	106.78	-14.809E-12	-180.93E-6	3.6187E-9
1	Grid	96.03727	11.09640	106.80000	-6.61641	106.78	-13.385E-12	-170.40E-6	3.4080E-9
1	Grid	98.03245	11.09640	106.80000	-5.06655	106.78	-12.123E-12	-160.67E-6	3.2134E-9
1	Grid	100.02763	11.09640	106.80000	-4.01969	106.78	-11.001E-12	-151.67E-6	3.0334E-9
1	Grid	102.02281	11.09640	106.80000	-3.25794	106.78	-10.003E-12	-143.33E-6	2.8665E-9
1	Grid	104.01799	11.09640	106.80000	-2.67974	106.78	-9.1107E-12	-135.59E-6	2.7117E-9
1	Grid	106.01317	11.09640	106.80000	-2.22836	106.78	-8.3134E-12	-128.39E-6	2.5679E-9
1	Grid	108.00835	11.09640	106.80000	-1.86876	106.78	-7.5953E-12	-121.70E-6	2.4340E-9
1	Grid	110.00353	11.09640	106.80000	-1.57775	106.78	-6.9558E-12	-115.47E-6	2.3094E-9
1	Grid	111.99871	11.09640	106.80000	-1.33933	106.78	-6.3776E-12	-109.65E-6	2.1931E-9
1	Grid	113.99388	11.09640	106.80000	-1.14198	106.78	-5.8533E-12	-104.22E-6	2.0844E-9
1	Grid	115.98906	11.09640	106.80000	-0.97723	106.78	-5.3844E-12	-99.144E-6	1.9829E-9
1	Grid	117.98424	11.09640	106.80000	-0.83871	106.78	-4.9580E-12	-94.391E-6	1.8878E-9
1	Grid	119.97942	11.09640	106.80000	-0.72152	106.78	-4.5710E-12	-89.937E-6	1.7987E-9
1	Grid	121.97460	11.09640	106.80000	-0.62184	106.78	-4.2220E-12	-85.759E-6	1.7152E-9
1	Grid	123.96978	11.09640	106.80000	-0.53665	106.78	-3.9015E-12	-81.837E-6	1.6367E-9
1	Grid	125.96496	11.09640	106.80000	-0.46355	106.78	-3.6118E-12	-78.150E-6	1.5630E-9
1	Grid	127.96014	11.09640	106.80000	-0.40060	106.78	-3.3473E-12	-74.681E-6	1.4936E-9
1	Grid	129.95532	11.09640	106.80000	-0.34622	106.78	-3.1068E-12	-71.415E-6	1.4283E-9
1	Grid	131.95050	11.09640	106.80000	-0.29911	106.78	-2.8844E-12	-68.337E-6	1.3667E-9
1	Grid	133.94568	11.09640	106.80000	-0.25818	106.78	-2.6819E-12	-65.433E-6	1.3087E-9
1	Grid	135.94086	11.09640	106.80000	-0.22256	106.78	-2.4967E-12	-62.692E-6	1.2538E-9
1	Grid	137.93604	11.09640	106.80000	-0.19150	106.78	-2.3255E-12	-60.101E-6	1.2020E-9
1	Grid	139.93122	11.09640	106.80000	-0.16435	106.78	-2.1669E-12	-57.652E-6	1.1530E-9
1	Grid	141.92640	11.09640	106.80000	-0.14060	106.78	-2.0237E-12	-55.334E-6	1.1067E-9
1	Grid	143.92158	11.09640	106.80000	-0.11979	106.78	-1.8925E-12	-53.138E-6	1.0628E-9
1	Grid	145.91676	11.09640	106.80000	-0.10154	106.78	-1.7699E-12	-51.057E-6	1.0211E-9
1	Grid	147.91194	11.09640	106.80000	-0.08551	106.78	-1.6547E-12	-49.084E-6	981.68E-12
1	Grid	149.90712	11.09640	106.80000	-0.07143	106.78	-1.5508E-12	-47.211E-6	944.22E-12
1	Grid	151.90230	11.09640	106.80000	-0.05904	106.78	-1.4555E-12	-45.432E-6	908.64E-12
1	Grid	153.89748	11.09640	106.80000	-0.04815	106.78	-1.3669E-12	-43.741E-6	874.83E-12
1	Grid	155.89266	11.09640	106.80000	-0.03856	106.78	-1.2830E-12	-42.134E-6	842.68E-12
1	Grid	157.88784	11.09640	106.80000	-0.03013	106.78	-1.2070E-12	-40.604E-6	812.08E-12
1	Grid	159.88302	11.09640	106.80000	-0.02271	106.78	-1.1351E-12	-39.147E-6	782.95E-12
1	Grid	161.87820	11.09640	106.80000	-0.01618	106.78	-1.0678E-12	-37.760E-6	755.19E-12
1	Grid	163.87338	11.09640	106.80000	-0.01044	106.78	-1.0065E-12	-36.437E-6	728.74E-12
1	Grid	165.86856	11.09640	106.80000	-0.00540	106.78	0.0	-35.175E-6	703.50E-12
1	Grid	167.86374	11.09640	106.80000	-0.00097	106.78	0.0	-33.971E-6	679.42E-12
1	Grid	169.85892	11.09640	106.80000	0.00291	106.78	0.0	-32.821E-6	656.42E-12
1	Grid	171.85410	11.09640	106.80000	0.00630	106.78	0.0	-31.723E-6	634.45E-12
1	Grid	173.84928	11.09640	106.80000	0.00927	106.78	0.0	-30.673E-6	613.45E-12
1	Grid	175.84446	11.09640	106.80000	0.01185	106.78	0.0	-29.668E-6	593.37E-12
1	Grid	177.83964	11.09640	106.80000	0.01410	106.78	0.0	-28.708E-6	574.15E-12
1	Grid	179.83482	11.09640	106.80000	0.01604	106.78	0.0	-27.788E-6	555.76E-12
1	Grid	181.83000	11.09640	106.80000	0.01772	106.78	0.0	-26.907E-6	538.14E-12
1	Grid	-95.50000	12.97115	106.80000	0.00095	106.78	-24.303E-12	-241.78E-6	4.8355E-9
1	Grid	-93.50482	12.97115	106.80000	-0.00269	106.78	-27.257E-12	-258.71E-6	5.1742E-9
1	Grid	-91.50964	12.97115	106.80000	-0.00687	106.78	-30.656E-12	-277.27E-6	5.5453E-9
1	Grid	-89.51446	12.97115	106.80000	-0.01167	106.78	-34.584E-12	-297.65E-6	5.9530E-9
1	Grid	-87.51928	12.97115	106.80000	-0.01717	106.78	-39.132E-12	-320.09E-6	6.4018E-9
1	Grid	-85.52410	12.97115	106.80000	-0.02347	106.78	-44.423E-12	-344.86E-6	6.8972E-9
1	Grid	-83.52892	12.97115	106.80000	-0.03067	106.78	-50.608E-12	-372.27E-6	7.4454E-9
1	Grid	-81.53374	12.97115	106.80000	-0.03892	106.78	-57.858E-12	-402.68E-6	8.0535E-9
1	Grid	-79.53856	12.97115	106.80000	-0.04834	106.78	-66.408E-12	-436.51E-6	8.7302E-9
1	Grid	-77.54338	12.97115	106.80000	-0.05911	106.78	-76.537E-12	-474.28E-6	9.4855E-9
1	Grid	-75.54820	12.97115	106.80000	-0.07142	106.78	-88.598E-12	-516.56E-6	10.331E-9
1	Grid	-73.55302	12.97115	106.80000	-0.08550	106.78	-103.04E-12	-564.07E-6	11.281E-9
1	Grid	-71.55784	12.97115	106.80000	-0.10158	106.78	-120.44E-12	-617.65E-6	12.353E-9
1	Grid	-69.56266	12.97115	106.80000	-0.11998	106.78	-141.53E-12	-678.30E-6	13.566E-9
1	Grid	-67.56748	12.97115	106.80000	-0.14104	106.78	-167.28E-12	-747.25E-6	14.945E-9
1	Grid	-65.57230	12.97115	106.80000	-0.16515	106.78	-198.96E-12	-826.00E-6	16.520E-9
1	Grid	-63.57712	12.97115	106.80000	-0.19278	106.78	-238.25E-12	-916.36E-6	18.327E-9
1	Grid	-61.58194	12.97115	106.80000	-0.22448	106.78	-287.40E-12	-0.0010206	20.412E-9
1	Grid	-59.58676	12.97115	106.80000	-0.26090	106.78	-349.48E-12	-0.0011415	22.831E-9
1	Grid	-57.59158	12.97115	106.80000	-0.30279	106.78	-428.73E-12	-0.0012827	25.654E-9
1	Grid	-55.59640	12.97115	106.80000	-0.35106	106.78	-531.09E-12	-0.0014487	28.973E-9
1	Grid	-53.60122	12.97115	106.80000	-0.40679	106.78	-664.99E-12	-0.0016452	32.903E-9
1	Grid	-51.60604	12.97115	106.80000	-0.47128	106.78	-842.69E-12	-0.0018798	37.596E-9
1	Grid	-49.61086	12.97115	106.80000	-0.54611	106.78	-1.0823E-9	-0.0021626	43.252E-9
1	Grid	-47.61568	12.97115	106.80000	-0.63322	106.78	-1.4115E-9	-0.0025069	50.138E-9
1	Grid	-45.62050	12.97115	106.80000	-0.73499	106.78	-1.8729E-9	-0.0029311	58.622E-9
1	Grid	-43.62532	12.97115	106.80000	-0.85443	106.78	-2.5356E-9	-0.0034607	69.214E-9
1	Grid	-41.63014	12.97115	106.80000	-0.99539	106.78	-3.5138E-9	-0.0041322	82.643E-9
1	Grid	-39.63496	12.97115	106.80000	-1.16283	106.78	-5.0063E-9	-0.0049991	99.981E-9
1	Grid	-37.63978	12.97115	106.80000	-1.36338	106.78	-7.3752E-9	-0.0061424	122.85E-9
1	Grid	-35.64460	12.97115	106.80000	-1.60612	106.78	-11.322E-9	-0.0076903	153.81E-9
1	Grid	-33.64942	12.97115	106.80000	-1.90391	106.78	-18.317E-9	-0.0098552	197.10E-9
1	Grid	-31.65424	12.97115	106.80000	-2.27593	106.78	-31.752E-9	-0.013013	260.25E-9
1	Grid	-29.65906	12.97115	106.80000	-2.75269	106.78	-60.563E-9	-0.017887	357.74E-9
1	Grid	-27.66388	12.97115	106.80000	-3.38782	106.78	-133.02E-9	-0.026053	521.04E-9
1	Grid	-25.66871	12.97115	106.80000	-4.29248	106.78	-366.97E-9	-0.041586	831.68E-9
1	Grid	-23.67353	12.97115	106.80000	-5.79094	106.78	-1.5485E-6	-0.078607	1.5720E-6
1	Grid	-21.67835	12.97115	106.80000	-10.20719	106.78	-19.793E-6	-0.22765	4.5505E-6
1	Grid	-19.68317	12.97115	106.80000	-16.17827	106.78	-23.999	-56.422	-0.0017514
1	Grid	-17.68799	12.97115	106.80000	-19.17650	106.78	-24.000	-57.315	-0.0017337
1	Grid	-15.69281	12.97115	106.80000	-20.72616	106.78	-24.000	-57.389	-0.0017322
1	Grid	-13.69763	12.97115	106.80000	-22.10262	106.78	-24.000	-57.414	-0.0017317
1	Grid	-11.70245	12.97115	106.80000	-22.99449	106.78	-24.000	-57.425	-0.0017315
1	Grid	-9.70727	12.97115	106.80000	-23.51458	106.78	-24.000	-57.431	-0.0017314
1	Grid	-7.71209	12.97115	106.80000	-23.82327	106.78	-24.000	-57.433	-0.0017313
1	Grid	-5.71691	12.97115	106.80000	-23.98472	106.78	-24.000	-57.434	-0.0017313
1	Grid	-3.72173	12.97115	106.80000	-24.02522	106.78	-24.000	-57.433	-0.0017313
1	Grid	-1.72655	12.97115	106.80000	-23.95099	106.78	-24.000	-57.430	-0.0017314
1	Grid	0.26863	12.97115	106.80000	-23.75157	106.78	-24.000	-57.423	-0.0017315
1	Grid	2.26381	12.97115	106.80000	-23.39257	106.78	-24.000	-57.410	-0.0017318
1	Grid	4.25899	12.97115	106.80000	-22.78321	106.78	-24.000	-57.380	-0.0017324

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	6.25417	12.97115	106.80000	-21.62391	106.78	-24.000	-57.274	-0.0017345
1	Grid	8.24935	12.97115	106.80000	-17.60193	106.78	-0.86589	-10.302	102.13E-6
1	Grid	10.24453	12.97115	106.80000	-13.76208	106.78	-9.0834E-6	-0.16656	3.3301E-6
1	Grid	12.23971	12.97115	106.80000	-11.44426	106.78	-1.0536E-6	-0.067014	1.3402E-6
1	Grid	14.23489	12.97115	106.80000	-6.90263	106.78	-283.92E-9	-0.037477	749.50E-9
1	Grid	16.23007	12.97115	106.80000	-5.00587	106.78	-110.01E-9	-0.024212	484.23E-9
1	Grid	18.22525	12.97115	106.80000	-3.93399	106.78	-52.239E-9	-0.016967	339.34E-9
1	Grid	20.22043	12.97115	106.80000	-3.20892	106.78	-28.219E-9	-0.012530	250.60E-9
1	Grid	22.21561	12.97115	106.80000	-2.68145	106.78	-16.658E-9	-0.0096008	192.01E-9
1	Grid	24.21079	12.97115	106.80000	-2.28157	106.78	-10.490E-9	-0.0075620	151.24E-9
1	Grid	26.20597	12.97115	106.80000	-1.97055	106.78	-6.9402E-9	-0.0060859	121.72E-9
1	Grid	28.20115	12.97115	106.80000	-1.72487	106.78	-4.7739E-9	-0.0049840	99.679E-9
1	Grid	30.19633	12.97115	106.80000	-1.52937	106.78	-3.3890E-9	-0.0041410	82.819E-9
1	Grid	32.19151	12.97115	106.80000	-1.37389	106.78	-2.4697E-9	-0.0034828	69.656E-9
1	Grid	34.18669	12.97115	106.80000	-1.25141	106.78	-1.8398E-9	-0.0029602	59.204E-9
1	Grid	36.18187	12.97115	106.80000	-1.15705	106.78	-1.3968E-9	-0.0025392	50.784E-9
1	Grid	38.17705	12.97115	106.80000	-1.08741	106.78	-1.0779E-9	-0.0021957	43.914E-9
1	Grid	40.17223	12.97115	106.80000	-1.04018	106.78	-843.89E-12	-0.0019124	38.247E-9
1	Grid	42.16741	12.97115	106.80000	-1.01393	106.78	-669.12E-12	-0.0016764	33.527E-9
1	Grid	44.16259	12.97115	106.80000	-1.00795	106.78	-536.58E-12	-0.0014781	29.561E-9
1	Grid	46.15777	12.97115	106.80000	-1.02223	106.78	-434.71E-12	-0.0013102	26.203E-9
1	Grid	48.15295	12.97115	106.80000	-1.05739	106.78	-355.43E-12	-0.0011669	23.339E-9
1	Grid	50.14813	12.97115	106.80000	-1.11477	106.78	-293.06E-12	-0.0010440	20.880E-9
1	Grid	52.14331	12.97115	106.80000	-1.19654	106.78	-243.48E-12	-937.87E-6	18.757E-9
1	Grid	54.13849	12.97115	106.80000	-1.30582	106.78	-203.72E-12	-845.72E-6	16.914E-9
1	Grid	56.13367	12.97115	106.80000	-1.44700	106.78	-171.56E-12	-765.32E-6	15.306E-9
1	Grid	58.12885	12.97115	106.80000	-1.62608	106.78	-145.35E-12	-694.84E-6	13.897E-9
1	Grid	60.12403	12.97115	106.80000	-1.85136	106.78	-123.83E-12	-632.78E-6	12.656E-9
1	Grid	62.11921	12.97115	106.80000	-2.13436	106.78	-106.04E-12	-577.93E-6	11.558E-9
1	Grid	64.11439	12.97115	106.80000	-2.49149	106.78	-91.256E-12	-529.25E-6	10.585E-9
1	Grid	66.10957	12.97115	106.80000	-2.94680	106.78	-78.888E-12	-485.90E-6	9.7181E-9
1	Grid	68.10475	12.97115	106.80000	-3.53730	106.78	-68.485E-12	-447.18E-6	8.9436E-9
1	Grid	70.09993	12.97115	106.80000	-4.32396	106.78	-59.692E-12	-412.47E-6	8.2494E-9
1	Grid	72.09511	12.97115	106.80000	-5.41862	106.78	-52.227E-12	-381.27E-6	7.6253E-9
1	Grid	74.09029	12.97115	106.80000	-7.07195	106.78	-45.860E-12	-353.14E-6	7.0628E-9
1	Grid	76.08547	12.97115	106.80000	-10.23803	106.78	-40.402E-12	-327.72E-6	6.5543E-9
1	Grid	78.08065	12.97115	106.80000	-16.41242	106.78	-35.710E-12	-304.68E-6	6.0936E-9
1	Grid	80.07583	12.97115	106.80000	-18.56633	106.78	-31.660E-12	-283.76E-6	5.6751E-9
1	Grid	82.07101	12.97115	106.80000	-19.62830	106.78	-28.148E-12	-264.71E-6	5.2941E-9
1	Grid	84.06619	12.97115	106.80000	-20.07420	106.78	-25.095E-12	-247.33E-6	4.9465E-9
1	Grid	86.06137	12.97115	106.80000	-20.02963	106.78	-22.434E-12	-231.44E-6	4.6287E-9
1	Grid	88.05655	12.97115	106.80000	-19.48589	106.78	-20.104E-12	-216.88E-6	4.3376E-9
1	Grid	90.05173	12.97115	106.80000	-18.28904	106.78	-18.057E-12	-203.52E-6	4.0704E-9
1	Grid	92.04691	12.97115	106.80000	-15.83760	106.78	-16.258E-12	-191.24E-6	3.8248E-9
1	Grid	94.04209	12.97115	106.80000	-9.45980	106.78	-14.672E-12	-179.92E-6	3.5985E-9
1	Grid	96.03727	12.97115	106.80000	-6.67453	106.78	-13.266E-12	-169.49E-6	3.3897E-9
1	Grid	98.03245	12.97115	106.80000	-5.11781	106.78	-12.020E-12	-159.84E-6	3.1968E-9
1	Grid	100.02763	12.97115	106.80000	-4.06482	106.78	-10.912E-12	-150.91E-6	3.0182E-9
1	Grid	102.02281	12.97115	106.80000	-3.29753	106.78	-9.9227E-12	-142.64E-6	2.8528E-9
1	Grid	104.01799	12.97115	106.80000	-2.71437	106.78	-9.0421E-12	-134.96E-6	2.6992E-9
1	Grid	106.01317	12.97115	106.80000	-2.25862	106.78	-8.2494E-12	-127.82E-6	2.5564E-9
1	Grid	108.00835	12.97115	106.80000	-1.89520	106.78	-7.5433E-12	-121.18E-6	2.4235E-9
1	Grid	110.00353	12.97115	106.80000	-1.60089	106.78	-6.9065E-12	-114.99E-6	2.2997E-9
1	Grid	111.99871	12.97115	106.80000	-1.35960	106.78	-6.3363E-12	-109.21E-6	2.1842E-9
1	Grid	113.99388	12.97115	106.80000	-1.15979	106.78	-5.8187E-12	-103.82E-6	2.0763E-9
1	Grid	115.98906	12.97115	106.80000	-0.99293	106.78	-5.3504E-12	-98.770E-6	1.9754E-9
1	Grid	117.98424	12.97115	106.80000	-0.85258	106.78	-4.9281E-12	-94.046E-6	1.8809E-9
1	Grid	119.97942	12.97115	106.80000	-0.73380	106.78	-4.5444E-12	-89.619E-6	1.7924E-9
1	Grid	121.97460	12.97115	106.80000	-0.63275	106.78	-4.1973E-12	-85.465E-6	1.7093E-9
1	Grid	123.96978	12.97115	106.80000	-0.54636	106.78	-3.8829E-12	-81.564E-6	1.6313E-9
1	Grid	125.96496	12.97115	106.80000	-0.47221	106.78	-3.5925E-12	-77.898E-6	1.5579E-9
1	Grid	127.96014	12.97115	106.80000	-0.40834	106.78	-3.3313E-12	-74.447E-6	1.4889E-9
1	Grid	129.95532	12.97115	106.80000	-0.35315	106.78	-3.0935E-12	-71.198E-6	1.4240E-9
1	Grid	131.95050	12.97115	106.80000	-0.30531	106.78	-2.8697E-12	-68.135E-6	1.3627E-9
1	Grid	133.94568	12.97115	106.80000	-0.26375	106.78	-2.6685E-12	-65.245E-6	1.3049E-9
1	Grid	135.94086	12.97115	106.80000	-0.22756	106.78	-2.4853E-12	-62.516E-6	1.2503E-9
1	Grid	137.93604	12.97115	106.80000	-0.19598	106.78	-2.3168E-12	-59.938E-6	1.1988E-9
1	Grid	139.93122	12.97115	106.80000	-0.16838	106.78	-2.1616E-12	-57.499E-6	1.1500E-9
1	Grid	141.92640	12.97115	106.80000	-0.14422	106.78	-2.0157E-12	-55.191E-6	1.1038E-9
1	Grid	143.92158	12.97115	106.80000	-0.12304	106.78	-1.8838E-12	-53.005E-6	1.0601E-9
1	Grid	145.91676	12.97115	106.80000	-0.10446	106.78	-1.7626E-12	-50.933E-6	1.0187E-9
1	Grid	147.91194	12.97115	106.80000	-0.08813	106.78	-1.6513E-12	-48.967E-6	979.35E-12
1	Grid	149.90712	12.97115	106.80000	-0.07378	106.78	-1.5468E-12	-47.102E-6	942.03E-12
1	Grid	151.90230	12.97115	106.80000	-0.06115	106.78	-1.4515E-12	-45.330E-6	906.59E-12
1	Grid	153.89748	12.97115	106.80000	-0.05004	106.78	-1.3616E-12	-43.645E-6	872.90E-12
1	Grid	155.89266	12.97115	106.80000	-0.04025	106.78	-1.2810E-12	-42.043E-6	840.87E-12
1	Grid	157.88784	12.97115	106.80000	-0.03164	106.78	-1.2024E-12	-40.519E-6	810.38E-12
1	Grid	159.88302	12.97115	106.80000	-0.02406	106.78	-1.1304E-12	-39.067E-6	781.35E-12
1	Grid	161.87820	12.97115	106.80000	-0.01738	106.78	-1.0651E-12	-37.684E-6	753.69E-12
1	Grid	163.87338	12.97115	106.80000	-0.01151	106.78	-1.0039E-12	-36.366E-6	727.31E-12
1	Grid	165.86856	12.97115	106.80000	-0.00635	106.78	0.0	-35.108E-6	702.16E-12
1	Grid	167.86374	12.97115	106.80000	-0.00182	106.78	0.0	-33.908E-6	678.15E-12
1	Grid	169.85892	12.97115	106.80000	0.00216	106.78	0.0	-32.761E-6	655.23E-12
1	Grid	171.85410	12.97115	106.80000	0.00565	106.78	0.0	-31.666E-6	633.32E-12
1	Grid	173.84928	12.97115	106.80000	0.00869	106.78	0.0	-30.619E-6	612.38E-12
1	Grid	175.84446	12.97115	106.80000	0.01135	106.78	0.0	-29.618E-6	592.36E-12
1	Grid	177.83964	12.97115	106.80000	0.01366	106.78	0.0	-28.660E-6	573.20E-12
1	Grid	179.83482	12.97115	106.80000	0.01566	106.78	0.0	-27.743E-6	554.85E-12
1	Grid	181.83000	12.97115	106.80000	0.01739	106.78	0.0	-26.864E-6	537.29E-12
1	Grid	-95.50000	14.84590	106.80000	0.00157	106.78	-24.006E-12	-239.97E-6	4.7995E-9
1	Grid	-93.50482	14.84590	106.80000	-0.00198	106.78	-26.913E-12	-256.70E-6	5.1339E-9
1	Grid	-91.50964	14.84590	106.80000	-0.00605	106.78	-30.252E-12	-275.01E-6	5.5002E-9
1	Grid	-89.51446	14.84590	106.80000	-0.01072	106.78	-34.105E-12	-295.12E-6	5.9024E-9
1	Grid	-87.51928	14.84590	106.80000	-0.01607	106.78	-38.567E-12	-317.25E-6	6.3449E-9
1	Grid	-85.52410	14.84590	106.80000	-0.02219	106.78	-43.753E-12	-341.65E-6	6.8330E-9
1	Grid	-83.52892	14.84590	106.80000	-0.02920	106.78	-49.804E-12	-368.63E-6	7.3726E-9
1	Grid	-81.53374	14.84590	106.80000	-0.03721	106.78	-56.896E-12	-398.55E-6	7.9709E-9
1	Grid	-79.53856	14.84590	106.80000	-0.04635	106.78	-65.247E-12	-431.81E-6	8.6361E-9
1	Grid	-77.54338	14.84590	106.80000	-0.05680	106.78	-75.129E-12	-468.89E-6	9.3779E-9
1	Grid	-75.54820	14.84590	106.80000	-0.06873	106.78	-86.880E-12	-510.38E-6	10.208E-9
1	Grid	-73.55302	14.84590	106.80000	-0.08235	106.78	-100.93E-12	-556.95E-6	11.139E-9
1	Grid	-71.55784	14.84590	106.80000	-0.09790	106.78	-117.83E-12	-609.40E-6	12.188E-9
1	Grid	-69.56266	14.84590	106.80000	-0.11568	106.78	-138.29E-12	-668.71E-6	13.374E-9
1	Grid	-67.56748	14.84590	106.80000	-0.13599	106.78	-163.22E-12	-736.04E-6	14.721E-9
1	Grid	-65.57230	14.84590	106.80000	-0.15922	106.78	-193.83E-12	-812.82E-6	16.256E-9
1	Grid	-63.57712	14.84590	106.80000	-0.18580	106.78	-231.70E-12	-900.79E-6	18.016E-9
1	Grid	-61.58194	14.84590	106.80000	-0.21625	106.78	-278.96E-12	-0.0010021	20.042E-9
1	Grid	-59.58676	14.84590	106.80000	-0.25116	106.78	-338.50E-12	-0.0011194	22.388E-9
1	Grid	-57.59158	14.84590	106.80000	-0.29125	106.78	-414.28E-12	-0.0012560	25.121E-9
1	Grid	-55.59640	14.84590	106.80000	-0.33734	106.78	-511.82E-12	-0.0014162	28.325E-9
1	Grid	-53.60122	14.84590	106.80000	-0.39044	106.78	-638.94E-12	-0.0016055	32.109E-9
1	Grid	-51.60604	14.84590	106.80000	-0.45172	106.78	-806.93E-12	-0.0018307	36.614E-9
1	Grid	-49.61086	14.84590	106.80000	-0.52263	106.78	-1.0324E-9	-0.0021012	42.024E-9
1	Grid	-47.61568	14.84590	106.80000	-0.60491	106.78	-1.3404E-9	-0.0024293	48.585E-9
1	Grid	-45.62050	14.84590	106.80000	-0.70070	106.78	-1.7695E-9	-0.0028317	56.633E-9
1	Grid	-43.62532	14.84590	106.80000	-0.81267	106.78	-2.3814E-9	-0.0033314	66.629E-9
1	Grid	-41.63014	14.84590	106.80000	-0.94419	106.78	-3.2776E-9	-0.0039614	79.227E-9
1	Grid	-39.63496	14.84590	106.80000	-1.09957	106.78	-4.6323E-9	-0.0047689	95.378E-9
1	Grid	-37.63978	14.84590	106.80000	-1.28449	106.78	-6.7602E-9	-0.0058255	116.51E-9
1	Grid	-35.64460	14.84590	106.80000	-1.50654	106.78	-10.264E-9	-0.0072423	144.85E-9
1	Grid	-33.64942	14.84590	106.80000	-1.77629	106.78	-16.391E-9	-0.0092019	184.04E-9
1	Grid	-31.65424	14.84590	106.80000	-2.10900	106.78	-27.989E-9	-0.012023	240.45E-9
1	Grid	-29.65906	14.84590	106.80000	-2.52798	106.78	-52.483E-9	-0.016312	326.23E-9
1	Grid	-27.66388	14.84590	106.80000	-3.07181	106.78	-113.23E-9	-0.023373	467.45E-9
1	Grid	-25.66871	14.84590	106.80000	-3.81264	106.78	-308.12E-9	-0.036579	731.53E-9
1	Grid	-23.67353	14.84590	106.80000	-4.91383	106.78	-1.3142E-6	-0.067834	1.3565E-6
1	Grid	-21.67835	14.84590	106.80000	-6.78181	106.78	-18.418E-6	-0.19963	3.9904E-6
1	Grid	-19.68317	14.84590	106.80000	-11.87122	106.78	-23.999	-56.351	-0.0017528
1	Grid	-17.68799	14.84590	106.80000	-14.53650	106.78	-24.000	-57.212	-0.0017358
1	Grid	-15.69281	14.84590	106.80000	-16.15944	106.78	-24.000	-57.276	-0.0017345

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-13.69763	14.84590	106.80000	-19.76591	106.78	-24.000	-57.296	-0.0017341
1	Grid	-11.70245	14.84590	106.80000	-20.97125	106.78	-24.000	-57.305	-0.0017339
1	Grid	-9.70727	14.84590	106.80000	-21.52160	106.78	-24.000	-57.310	-0.0017338
1	Grid	-7.71209	14.84590	106.80000	-21.82999	106.78	-24.000	-57.313	-0.0017337
1	Grid	-5.71691	14.84590	106.80000	-21.99091	106.78	-24.000	-57.313	-0.0017337
1	Grid	-3.72173	14.84590	106.80000	-22.03757	106.78	-24.000	-57.312	-0.0017337
1	Grid	-1.72655	14.84590	106.80000	-21.97967	106.78	-24.000	-57.310	-0.0017338
1	Grid	0.26863	14.84590	106.80000	-21.81128	106.78	-24.000	-57.304	-0.0017339
1	Grid	2.26381	14.84590	106.80000	-21.50666	106.78	-24.000	-57.293	-0.0017341
1	Grid	4.25899	14.84590	106.80000	-20.99442	106.78	-24.000	-57.268	-0.0017346
1	Grid	6.25417	14.84590	106.80000	-20.02126	106.78	-24.000	-57.176	-0.0017365
1	Grid	8.24935	14.84590	106.80000	-16.34307	106.78	-0.86589	-10.242	100.93E-6
1	Grid	10.24453	14.84590	106.80000	-12.88601	106.78	-8.1932E-6	-0.14424	2.8839E-6
1	Grid	12.23971	14.84590	106.80000	-10.82978	106.78	-887.86E-9	-0.057981	1.1595E-6
1	Grid	14.23489	14.84590	106.80000	-6.45304	106.78	-238.79E-9	-0.033071	661.39E-9
1	Grid	16.23007	14.84590	106.80000	-4.66841	106.78	-93.933E-9	-0.021763	435.25E-9
1	Grid	18.22525	14.84590	106.80000	-3.67586	106.78	-45.385E-9	-0.015482	309.63E-9
1	Grid	20.22043	14.84590	106.80000	-3.00812	106.78	-24.912E-9	-0.011572	231.43E-9
1	Grid	22.21561	14.84590	106.80000	-2.52290	106.78	-14.912E-9	-0.0089534	179.07E-9
1	Grid	24.21079	14.84590	106.80000	-2.15483	106.78	-9.5041E-9	-0.0071088	142.18E-9
1	Grid	26.20597	14.84590	106.80000	-1.86829	106.78	-6.3524E-9	-0.0057595	115.19E-9
1	Grid	28.20115	14.84590	106.80000	-1.64186	106.78	-4.4079E-9	-0.0047432	94.863E-9
1	Grid	30.19633	14.84590	106.80000	-1.46181	106.78	-3.1528E-9	-0.0039598	79.195E-9
1	Grid	32.19151	14.84590	106.80000	-1.31894	106.78	-2.3125E-9	-0.0033441	66.882E-9
1	Grid	34.18669	14.84590	106.80000	-1.20692	106.78	-1.7325E-9	-0.0028525	57.049E-9
1	Grid	36.18187	14.84590	106.80000	-1.12134	106.78	-1.3218E-9	-0.0024544	49.087E-9
1	Grid	38.17705	14.84590	106.80000	-1.05915	106.78	-1.0245E-9	-0.0021281	42.563E-9
1	Grid	40.17223	14.84590	106.80000	-1.01832	106.78	-805.18E-12	-0.0018580	37.160E-9
1	Grid	42.16741	14.84590	106.80000	-0.99764	106.78	-640.62E-12	-0.0016322	32.644E-9
1	Grid	44.16259	14.84590	106.80000	-0.99658	106.78	-515.31E-12	-0.0014419	28.838E-9
1	Grid	46.15777	14.84590	106.80000	-1.01524	106.78	-418.62E-12	-0.0012803	25.606E-9
1	Grid	48.15295	14.84590	106.80000	-1.05439	106.78	-343.13E-12	-0.0011421	22.842E-9
1	Grid	50.14813	14.84590	106.80000	-1.11548	106.78	-283.55E-12	-0.0010232	20.465E-9
1	Grid	52.14331	14.84590	106.80000	-1.20074	106.78	-236.07E-12	-920.37E-6	18.407E-9
1	Grid	54.13849	14.84590	106.80000	-1.31339	106.78	-197.88E-12	-830.90E-6	16.618E-9
1	Grid	56.13367	14.84590	106.80000	-1.45787	106.78	-166.93E-12	-752.70E-6	15.054E-9
1	Grid	58.12885	14.84590	106.80000	-1.64026	106.78	-141.65E-12	-684.04E-6	13.681E-9
1	Grid	60.12403	14.84590	106.80000	-1.86888	106.78	-120.85E-12	-623.50E-6	12.470E-9
1	Grid	62.11921	14.84590	106.80000	-2.15527	106.78	-103.63E-12	-569.91E-6	11.398E-9
1	Grid	64.11439	14.84590	106.80000	-2.51580	106.78	-89.283E-12	-522.30E-6	10.446E-9
1	Grid	66.10957	14.84590	106.80000	-2.97447	106.78	-77.269E-12	-479.86E-6	9.5971E-9
1	Grid	68.10475	14.84590	106.80000	-3.56821	106.78	-67.152E-12	-441.89E-6	8.8379E-9
1	Grid	70.09993	14.84590	106.80000	-4.35778	106.78	-58.586E-12	-407.83E-6	8.1567E-9
1	Grid	72.09511	14.84590	106.80000	-5.45479	106.78	-51.306E-12	-377.19E-6	7.5438E-9
1	Grid	74.09029	14.84590	106.80000	-7.10938	106.78	-45.087E-12	-349.54E-6	6.9909E-9
1	Grid	76.08547	14.84590	106.80000	-10.27245	106.78	-39.755E-12	-324.53E-6	6.4907E-9
1	Grid	78.08065	14.84590	106.80000	-16.45149	106.78	-35.161E-12	-301.86E-6	6.0371E-9
1	Grid	80.07583	14.84590	106.80000	-18.60882	106.78	-31.194E-12	-281.24E-6	5.6248E-9
1	Grid	82.07101	14.84590	106.80000	-19.67202	106.78	-27.752E-12	-262.46E-6	5.2493E-9
1	Grid	84.06619	14.84590	106.80000	-20.11815	106.78	-24.759E-12	-245.32E-6	4.9064E-9
1	Grid	86.06137	14.84590	106.80000	-20.07315	106.78	-22.143E-12	-229.64E-6	4.5927E-9
1	Grid	88.05655	14.84590	106.80000	-19.52858	106.78	-19.857E-12	-215.26E-6	4.3053E-9
1	Grid	90.05173	14.84590	106.80000	-18.33092	106.78	-17.841E-12	-202.06E-6	4.0413E-9
1	Grid	92.04691	14.84590	106.80000	-15.88037	106.78	-16.072E-12	-189.92E-6	3.7985E-9
1	Grid	94.04209	14.84590	106.80000	-9.50073	106.78	-14.511E-12	-178.73E-6	3.5747E-9
1	Grid	96.03727	14.84590	106.80000	-6.70908	106.78	-13.127E-12	-168.41E-6	3.3682E-9
1	Grid	98.03245	14.84590	106.80000	-5.14851	106.78	-11.894E-12	-158.86E-6	3.1772E-9
1	Grid	100.02763	14.84590	106.80000	-4.09231	106.78	-10.804E-12	-150.02E-6	3.0004E-9
1	Grid	102.02281	14.84590	106.80000	-3.32219	106.78	-9.8275E-12	-141.83E-6	2.8365E-9
1	Grid	104.01799	14.84590	106.80000	-2.73651	106.78	-8.9575E-12	-134.22E-6	2.6844E-9
1	Grid	106.01317	14.84590	106.80000	-2.27851	106.78	-8.1788E-12	-127.14E-6	2.5429E-9
1	Grid	108.00835	14.84590	106.80000	-1.91308	106.78	-7.4787E-12	-120.56E-6	2.4111E-9
1	Grid	110.00353	14.84590	106.80000	-1.61700	106.78	-6.8499E-12	-114.42E-6	2.2884E-9
1	Grid	111.99871	14.84590	106.80000	-1.37414	106.78	-6.2863E-12	-108.69E-6	2.1738E-9
1	Grid	113.99388	14.84590	106.80000	-1.17292	106.78	-5.7740E-12	-103.34E-6	2.0667E-9
1	Grid	115.98906	14.84590	106.80000	-1.00481	106.78	-5.3104E-12	-98.328E-6	1.9666E-9
1	Grid	117.98424	14.84590	106.80000	-0.86334	106.78	-4.8914E-12	-93.639E-6	1.8728E-9
1	Grid	119.97942	14.84590	106.80000	-0.74357	106.78	-4.5144E-12	-89.243E-6	1.7849E-9
1	Grid	121.97460	14.84590	106.80000	-0.64161	106.78	-4.1660E-12	-85.118E-6	1.7024E-9
1	Grid	123.96978	14.84590	106.80000	-0.55441	106.78	-3.8543E-12	-81.243E-6	1.6249E-9
1	Grid	125.96496	14.84590	106.80000	-0.47953	106.78	-3.5705E-12	-77.599E-6	1.5520E-9
1	Grid	127.96014	14.84590	106.80000	-0.41499	106.78	-3.3094E-12	-74.171E-6	1.4834E-9
1	Grid	129.95532	14.84590	106.80000	-0.35919	106.78	-3.0702E-12	-70.941E-6	1.4188E-9
1	Grid	131.95050	14.84590	106.80000	-0.31080	106.78	-2.8531E-12	-67.896E-6	1.3579E-9
1	Grid	133.94568	14.84590	106.80000	-0.26873	106.78	-2.6539E-12	-65.023E-6	1.3005E-9
1	Grid	135.94086	14.84590	106.80000	-0.23209	106.78	-2.4720E-12	-62.310E-6	1.2462E-9
1	Grid	137.93604	14.84590	106.80000	-0.20009	106.78	-2.3042E-12	-59.745E-6	1.1949E-9
1	Grid	139.93122	14.84590	106.80000	-0.17211	106.78	-2.1483E-12	-57.319E-6	1.1464E-9
1	Grid	141.92640	14.84590	106.80000	-0.14760	106.78	-2.0064E-12	-55.023E-6	1.1005E-9
1	Grid	143.92158	14.84590	106.80000	-0.12610	106.78	-1.8738E-12	-52.848E-6	1.0570E-9
1	Grid	145.91676	14.84590	106.80000	-0.10722	106.78	-1.7519E-12	-50.786E-6	1.0157E-9
1	Grid	147.91194	14.84590	106.80000	-0.09063	106.78	-1.6414E-12	-48.829E-6	976.59E-12
1	Grid	149.90712	14.84590	106.80000	-0.07603	106.78	-1.5414E-12	-46.972E-6	939.45E-12
1	Grid	151.90230	14.84590	106.80000	-0.06319	106.78	-1.4488E-12	-45.208E-6	904.16E-12
1	Grid	153.89748	14.84590	106.80000	-0.05187	106.78	-1.3556E-12	-43.531E-6	870.63E-12
1	Grid	155.89266	14.84590	106.80000	-0.04190	106.78	-1.2736E-12	-41.936E-6	838.73E-12
1	Grid	157.88784	14.84590	106.80000	-0.03312	106.78	-1.1950E-12	-40.418E-6	808.36E-12
1	Grid	159.88302	14.84590	106.80000	-0.02538	106.78	-1.1244E-12	-38.973E-6	779.45E-12
1	Grid	161.87820	14.84590	106.80000	-0.01857	106.78	-1.0618E-12	-37.595E-6	751.90E-12
1	Grid	163.87338	14.84590	106.80000	-0.01257	106.78	0.0	-36.282E-6	725.63E-12
1	Grid	165.86856	14.84590	106.80000	-0.00729	106.78	0.0	-35.029E-6	700.57E-12
1	Grid	167.86374	14.84590	106.80000	-0.00266	106.78	0.0	-33.833E-6	676.65E-12
1	Grid	169.85892	14.84590	106.80000	0.00142	106.78	0.0	-32.691E-6	653.81E-12
1	Grid	171.85410	14.84590	106.80000	0.00499	106.78	0.0	-31.599E-6	631.99E-12
1	Grid	173.84928	14.84590	106.80000	0.00811	106.78	0.0	-30.556E-6	611.12E-12
1	Grid	175.84446	14.84590	106.80000	0.01084	106.78	0.0	-29.558E-6	591.16E-12
1	Grid	177.83964	14.84590	106.80000	0.01321	106.78	0.0	-28.603E-6	572.07E-12
1	Grid	179.83482	14.84590	106.80000	0.01527	106.78	0.0	-27.689E-6	553.78E-12
1	Grid	181.83000	14.84590	106.80000	0.01705	106.78	0.0	-26.813E-6	536.27E-12
1	Grid	-95.50000	16.72065	106.80000	0.00223	106.78	-23.666E-12	-237.89E-6	4.7577E-9
1	Grid	-93.50482	16.72065	106.80000	-0.00121	106.78	-26.515E-12	-254.36E-6	5.0873E-9
1	Grid	-91.50964	16.72065	106.80000	-0.00516	106.78	-29.782E-12	-272.40E-6	5.4481E-9
1	Grid	-89.51446	16.72065	106.80000	-0.00969	106.78	-33.554E-12	-292.19E-6	5.8439E-9
1	Grid	-87.51928	16.72065	106.80000	-0.01488	106.78	-37.914E-12	-313.95E-6	6.2791E-9
1	Grid	-85.52410	16.72065	106.80000	-0.02082	106.78	-42.976E-12	-337.93E-6	6.7587E-9
1	Grid	-83.52892	16.72065	106.80000	-0.02761	106.78	-48.876E-12	-364.43E-6	7.2895E-9
1	Grid	-81.53374	16.72065	106.80000	-0.03536	106.78	-55.784E-12	-393.77E-6	7.8754E-9
1	Grid	-79.53856	16.72065	106.80000	-0.04420	106.78	-63.906E-12	-426.37E-6	8.5273E-9
1	Grid	-77.54338	16.72065	106.80000	-0.05430	106.78	-73.501E-12	-462.68E-6	9.2535E-9
1	Grid	-75.54820	16.72065	106.80000	-0.06582	106.78	-84.895E-12	-503.25E-6	10.065E-9
1	Grid	-73.55302	16.72065	106.80000	-0.07895	106.78	-98.498E-12	-548.72E-6	10.974E-9
1	Grid	-71.55784	16.72065	106.80000	-0.09394	106.78	-114.83E-12	-599.88E-6	11.998E-9
1	Grid	-69.56266	16.72065	106.80000	-0.11104	106.78	-134.56E-12	-657.65E-6	13.153E-9
1	Grid	-67.56748	16.72065	106.80000	-0.13056	106.78	-158.54E-12	-723.12E-6	14.462E-9
1	Grid	-65.57230	16.72065	106.80000	-0.15284	106.78	-187.91E-12	-797.65E-6	15.953E-9
1	Grid	-63.57712	16.72065	106.80000	-0.17830	106.78	-224.16E-12	-882.88E-6	17.658E-9
1	Grid	-61.58194	16.72065	106.80000	-0.20742	106.78	-269.26E-12	-980.82E-6	19.616E-9
1	Grid	-59.58676	16.72065	106.80000	-0.24074	106.78	-325.89E-12	-0.0010940	21.879E-9
1	Grid	-57.59158	16.72065	106.80000	-0.27892	106.78	-397.70E-12	-0.0012254	24.508E-9
1	Grid	-55.59640	16.72065	106.80000	-0.32271	106.78	-489.74E-12	-0.0013791	27.581E-9
1	Grid	-53.60122	16.72065	106.80000	-0.37303	106.78	-609.15E-12	-0.0015600	31.199E-9
1	Grid	-51.60604	16.72065	106.80000	-0.43095	106.78	-766.12E-12	-0.0017745	35.490E-9
1	Grid	-49.61086	16.72065	106.80000	-0.49774	106.78	-975.55E-12	-0.0020311	40.622E-9
1	Grid	-47.61568	16.72065	106.80000	-0.57497	106.78	-1.2597E-9	-0.0023408	46.816E-9
1	Grid	-45.62050	16.72065	106.80000	-0.66451	106.78	-1.6525E-9	-0.0027186	54.371E-9
1	Grid	-43.62532	16.72065	106.80000	-0.76870	106.78	-2.2076E-9	-0.0031848	63.696E-9
1	Grid	-41.63014	16.72065	106.80000	-0.89042	106.78	-3.0121E-9	-0.0037681	75.362E-9
1	Grid	-39.63496	16.72065	106.80000	-1.03331	106.78	-4.2135E-9	-0.0045094	90.187E-9
1	Grid	-37.63978	16.72065	106.80000	-1.20208	106.78	-6.0735E-9	-0.0054692	109.38E-9
1	Grid	-35.64460	16.72065	106.80000	-1.40285	106.78	-9.0836E-9	-0.0067403	134.80E-9

Ref.	Name	x	y	z	δz	Stress: Calc. Level	Stress: Vertical	Stress: Sum Princ.	Vert. Strain
		[m]	[m]	[mOD]	[mm]	[mOD]	[kN/m²]	[kN/m²]	[μ]
1	Grid	-33.64942	16.72065	106.80000	-1.64387	106.78	-14.237E-9	-0.0084714	169.43E-9
1	Grid	-31.65424	16.72065	106.80000	-1.93656	106.78	-23.739E-9	-0.010916	218.31E-9
1	Grid	-29.65906	16.72065	106.80000	-2.29727	106.78	-43.128E-9	-0.014539	290.78E-9
1	Grid	-27.66388	16.72065	106.80000	-2.75067	106.78	-89.019E-9	-0.020302	406.03E-9
1	Grid	-25.66871	16.72065	106.80000	-3.33631	106.78	-226.54E-9	-0.030541	610.80E-9
1	Grid	-23.67353	16.72065	106.80000	-4.12425	106.78	-863.96E-9	-0.052803	1.0560E-6
1	Grid	-21.67835	16.72065	106.80000	-5.28825	106.78	-9.9994E-6	-0.13261	2.6509E-6
1	Grid	-19.68317	16.72065	106.80000	-8.09809	106.78	-4.2915	-17.995	-155.09E-6
1	Grid	-17.68799	16.72065	106.80000	-9.86913	106.78	-4.2921	-18.438	-146.28E-6
1	Grid	-15.69281	16.72065	106.80000	-11.23609	106.78	-4.2921	-18.480	-145.44E-6
1	Grid	-13.69763	16.72065	106.80000	-14.67617	106.78	-4.2921	-18.495	-145.14E-6
1	Grid	-11.70245	16.72065	106.80000	-15.80014	106.78	-4.2921	-18.503	-144.99E-6
1	Grid	-9.70727	16.72065	106.80000	-16.30986	106.78	-4.2921	-18.507	-144.91E-6
1	Grid	-7.71209	16.72065	106.80000	-16.59634	106.78	-4.2921	-18.509	-144.87E-6
1	Grid	-5.71691	16.72065	106.80000	-16.74845	106.78	-4.2921	-18.509	-144.86E-6
1	Grid	-3.72173	16.72065	106.80000	-16.79798	106.78	-4.2921	-18.508	-144.88E-6
1	Grid	-1.72655	16.72065	106.80000	-16.75572	106.78	-4.2921	-18.506	-144.92E-6
1	Grid	0.26863	16.72065	106.80000	-16.62001	106.78	-4.2921	-18.502	-145.01E-6
1	Grid	2.26381	16.72065	106.80000	-16.37603	106.78	-4.2921	-18.493	-145.18E-6
1	Grid	4.25899	16.72065	106.80000	-15.98338	106.78	-4.2921	-18.475	-145.55E-6
1	Grid	6.25417	16.72065	106.80000	-15.31087	106.78	-4.2921	-18.417	-146.71E-6
1	Grid	8.24935	16.72065	106.80000	-13.35351	106.78	-0.27727	-4.3061	52.850E-6
1	Grid	10.24453	16.72065	106.80000	-11.57406	106.78	-4.6794E-6	-0.10085	2.0165E-6
1	Grid	12.23971	16.72065	106.80000	-10.04544	106.78	-602.33E-9	-0.046061	921.16E-9
1	Grid	14.23489	16.72065	106.80000	-8.91214	106.78	-178.77E-9	-0.027892	557.81E-9
1	Grid	16.23007	16.72065	106.80000	-4.27860	106.78	-74.682E-9	-0.019007	380.12E-9
1	Grid	18.22525	16.72065	106.80000	-3.38735	106.78	-37.566E-9	-0.013839	276.77E-9
1	Grid	20.22043	16.72065	106.80000	-2.78914	106.78	-21.227E-9	-0.010518	210.37E-9
1	Grid	22.21561	16.72065	106.80000	-2.35301	106.78	-12.988E-9	-0.0082432	164.86E-9
1	Grid	24.21079	16.72065	106.80000	-2.02072	106.78	-8.4219E-9	-0.0066114	132.23E-9
1	Grid	26.20597	16.72065	106.80000	-1.76104	106.78	-5.7081E-9	-0.0054005	108.01E-9
1	Grid	28.20115	16.72065	106.80000	-1.55532	106.78	-4.0065E-9	-0.0044779	89.557E-9
1	Grid	30.19633	16.72065	106.80000	-1.39161	106.78	-2.8934E-9	-0.0037596	75.192E-9
1	Grid	32.19151	16.72065	106.80000	-1.26189	106.78	-2.1396E-9	-0.0031906	63.811E-9
1	Grid	34.18669	16.72065	106.80000	-1.16063	106.78	-1.6142E-9	-0.0027329	54.657E-9
1	Grid	36.18187	16.72065	106.80000	-1.08399	106.78	-1.2390E-9	-0.0023600	47.200E-9
1	Grid	38.17705	16.72065	106.80000	-1.02931	106.78	-965.42E-12	-0.0020529	41.057E-9
1	Grid	40.17223	16.72065	106.80000	-0.99487	106.78	-762.25E-12	-0.0017973	35.946E-9
1	Grid	42.16741	16.72065	106.80000	-0.97968	106.78	-608.95E-12	-0.0015828	31.656E-9
1	Grid	44.16259	16.72065	106.80000	-0.98338	106.78	-491.62E-12	-0.0014014	28.027E-9
1	Grid	46.15777	16.72065	106.80000	-1.00623	106.78	-400.68E-12	-0.0012468	24.935E-9
1	Grid	48.15295	16.72065	106.80000	-1.04910	106.78	-329.39E-12	-0.0011142	22.284E-9
1	Grid	50.14813	16.72065	106.80000	-1.11354	106.78	-272.92E-12	-999.84E-6	19.997E-9
1	Grid	52.14331	16.72065	106.80000	-1.20185	106.78	-227.76E-12	-900.64E-6	18.013E-9
1	Grid	54.13849	16.72065	106.80000	-1.31733	106.78	-191.34E-12	-814.17E-6	16.283E-9
1	Grid	56.13367	16.72065	106.80000	-1.46446	106.78	-161.73E-12	-738.44E-6	14.769E-9
1	Grid	58.12885	16.72065	106.80000	-1.64935	106.78	-137.48E-12	-671.82E-6	13.436E-9
1	Grid	60.12403	16.72065	106.80000	-1.88033	106.78	-117.49E-12	-612.98E-6	12.260E-9
1	Grid	62.11921	16.72065	106.80000	-2.16893	106.78	-100.90E-12	-560.82E-6	11.216E-9
1	Grid	64.11439	16.72065	106.80000	-2.53148	106.78	-87.058E-12	-514.41E-6	10.288E-9
1	Grid	66.10957	16.72065	106.80000	-2.99187	106.78	-75.441E-12	-472.99E-6	9.4597E-9
1	Grid	68.10475	16.72065	106.80000	-3.58687	106.78	-65.640E-12	-435.89E-6	8.7177E-9
1	Grid	70.09993	16.72065	106.80000	-4.37707	106.78	-57.333E-12	-402.56E-6	8.0513E-9
1	Grid	72.09511	16.72065	106.80000	-5.47385	106.78	-50.260E-12	-372.55E-6	7.4510E-9
1	Grid	74.09029	16.72065	106.80000	-7.12687	106.78	-44.211E-12	-345.45E-6	6.9089E-9
1	Grid	76.08547	16.72065	106.80000	-10.28403	106.78	-39.017E-12	-320.91E-6	6.4181E-9
1	Grid	78.08065	16.72065	106.80000	-16.46486	106.78	-34.540E-12	-298.63E-6	5.9727E-9
1	Grid	80.07583	16.72065	106.80000	-18.62309	106.78	-30.666E-12	-278.37E-6	5.5675E-9
1	Grid	82.07101	16.72065	106.80000	-19.68559	106.78	-27.305E-12	-259.90E-6	5.1980E-9
1	Grid	84.06619	16.72065	106.80000	-20.13077	106.78	-24.374E-12	-243.03E-6	4.8605E-9
1	Grid	86.06137	16.72065	106.80000	-20.08499	106.78	-21.816E-12	-227.58E-6	4.5516E-9
1	Grid	88.05655	16.72065	106.80000	-19.54009	106.78	-19.572E-12	-213.41E-6	4.2683E-9
1	Grid	90.05173	16.72065	106.80000	-18.34292	106.78	-17.599E-12	-200.40E-6	4.0080E-9
1	Grid	92.04691	16.72065	106.80000	-15.89522	106.78	-15.862E-12	-188.42E-6	3.7684E-9
1	Grid	94.04209	16.72065	106.80000	-9.51619	106.78	-14.325E-12	-177.37E-6	3.5475E-9
1	Grid	96.03727	16.72065	106.80000	-6.72088	106.78	-12.967E-12	-167.17E-6	3.3435E-9
1	Grid	98.03245	16.72065	106.80000	-5.15928	106.78	-11.756E-12	-157.74E-6	3.1548E-9
1	Grid	100.02763	16.72065	106.80000	-4.10263	106.78	-10.681E-12	-149.00E-6	2.9800E-9
1	Grid	102.02281	16.72065	106.80000	-3.33226	106.78	-9.7202E-12	-140.90E-6	2.8180E-9
1	Grid	104.01799	16.72065	106.80000	-2.74639	106.78	-8.8636E-12	-133.37E-6	2.6674E-9
1	Grid	106.01317	16.72065	106.80000	-2.28820	106.78	-8.0955E-12	-126.37E-6	2.5273E-9
1	Grid	108.00835	16.72065	106.80000	-1.92255	106.78	-7.4074E-12	-119.85E-6	2.3969E-9
1	Grid	110.00353	16.72065	106.80000	-1.62619	106.78	-6.7859E-12	-113.77E-6	2.2753E-9
1	Grid	111.99871	16.72065	106.80000	-1.38301	106.78	-6.2284E-12	-108.09E-6	2.1618E-9
1	Grid	113.99388	16.72065	106.80000	-1.18144	106.78	-5.7181E-12	-102.78E-6	2.0557E-9
1	Grid	115.98906	16.72065	106.80000	-1.01293	106.78	-5.2638E-12	-97.821E-6	1.9564E-9
1	Grid	117.98424	16.72065	106.80000	-0.87106	106.78	-4.8515E-12	-93.171E-6	1.8634E-9
1	Grid	119.97942	16.72065	106.80000	-0.75085	106.78	-4.4771E-12	-88.811E-6	1.7762E-9
1	Grid	121.97460	16.72065	106.80000	-0.64846	106.78	-4.1367E-12	-84.718E-6	1.6944E-9
1	Grid	123.96978	16.72065	106.80000	-0.56083	106.78	-3.8256E-12	-80.873E-6	1.6175E-9
1	Grid	125.96496	16.72065	106.80000	-0.48553	106.78	-3.5438E-12	-77.257E-6	1.5451E-9
1	Grid	127.96014	16.72065	106.80000	-0.42057	106.78	-3.2834E-12	-73.853E-6	1.4771E-9
1	Grid	129.95532	16.72065	106.80000	-0.36437	106.78	-3.0502E-12	-70.646E-6	1.4129E-9
1	Grid	131.95050	16.72065	106.80000	-0.31560	106.78	-2.8331E-12	-67.621E-6	1.3524E-9
1	Grid	133.94568	16.72065	106.80000	-0.27317	106.78	-2.6379E-12	-64.767E-6	1.2953E-9
1	Grid	135.94086	16.72065	106.80000	-0.23617	106.78	-2.4554E-12	-62.071E-6	1.2414E-9
1	Grid	137.93604	16.72065	106.80000	-0.20384	106.78	-2.2888E-12	-59.523E-6	1.1905E-9
1	Grid	139.93122	16.72065	106.80000	-0.17555	106.78	-2.1350E-12	-57.112E-6	1.1422E-9
1	Grid	141.92640	16.72065	106.80000	-0.15075	106.78	-1.9957E-12	-54.829E-6	1.0966E-9
1	Grid	143.92158	16.72065	106.80000	-0.12898	106.78	-1.8632E-12	-52.667E-6	1.0533E-9
1	Grid	145.91676	16.72065	106.80000	-0.10985	106.78	-1.7459E-12	-50.616E-6	1.0123E-9
1	Grid	147.91194	16.72065	106.80000	-0.09302	106.78	-1.6347E-12	-48.670E-6	973.41E-12
1	Grid	149.90712	16.72065	106.80000	-0.07821	106.78	-1.5314E-12	-46.823E-6	936.47E-12
1	Grid	151.90230	16.72065	106.80000	-0.06516	106.78	-1.4355E-12	-45.068E-6	901.37E-12
1	Grid	153.89748	16.72065	106.80000	-0.05365	106.78	-1.3483E-12	-43.400E-6	868.00E-12
1	Grid	155.89266	16.72065	106.80000	-0.04351	106.78	-1.2683E-12	-41.813E-6	836.26E-12
1	Grid	157.88784	16.72065	106.80000	-0.03457	106.78	-1.1917E-12	-40.302E-6	806.04E-12
1	Grid	159.88302	16.72065	106.80000	-0.02669	106.78	-1.1218E-12	-38.863E-6	777.27E-12
1	Grid	161.87820	16.72065	106.80000	-0.01974	106.78	-1.0565E-12	-37.492E-6	749.84E-12
1	Grid	163.87338	16.72065	106.80000	-0.01362	106.78	0.0	-36.185E-6	723.69E-12
1	Grid	165.86856	16.72065	106.80000	-0.00824	106.78	0.0	-34.937E-6	698.74E-12
1	Grid	167.86374	16.72065	106.80000	-0.00350	106.78	0.0	-33.746E-6	674.93E-12
1	Grid	169.85892	16.72065	106.80000	0.00067	106.78	0.0	-32.609E-6	652.18E-12
1	Grid	171.85410	16.72065	106.80000	0.00432	106.78	0.0	-31.522E-6	630.44E-12
1	Grid	173.84928	16.72065	106.80000	0.00752	106.78	0.0	-30.483E-6	609.66E-12
1	Grid	175.84446	16.72065	106.80000	0.01032	106.78	0.0	-29.489E-6	589.78E-12
1	Grid	177.83964	16.72065	106.80000	0.01275	106.78	0.0	-28.538E-6	570.76E-12
1	Grid	179.83482	16.72065	106.80000	0.01487	106.78	0.0	-27.627E-6	552.54E-12
1	Grid	181.83000	16.72065	106.80000	0.01670	106.78	0.0	-26.755E-6	535.10E-12
1	Grid	-95.50000	18.59540	106.80000	0.00294	106.78	-23.281E-12	-235.53E-6	4.7105E-9
1	Grid	-93.50482	18.59540	106.80000	-0.00039	106.78	-26.063E-12	-251.73E-6	5.0346E-9
1	Grid	-91.50964	18.59540	106.80000	-0.00421	106.78	-29.252E-12	-269.46E-6	5.3892E-9
1	Grid	-89.51446	18.59540	106.80000	-0.00860	106.78	-32.929E-12	-288.89E-6	5.7778E-9
1	Grid	-87.51928	18.59540	106.80000	-0.01362	106.78	-37.176E-12	-310.24E-6	6.2048E-9
1	Grid	-85.52410	18.59540	106.80000	-0.01935	106.78	-42.102E-12	-333.74E-6	6.6749E-9
1	Grid	-83.52892	18.59540	106.80000	-0.02590	106.78	-47.834E-12	-359.69E-6	7.1937E-9
1	Grid	-81.53374	18.59540	106.80000	-0.03338	106.78	-54.531E-12	-388.39E-6	7.7679E-9
1	Grid	-79.53856	18.59540	106.80000	-0.04191	106.78	-62.399E-12	-420.24E-6	8.4049E-9
1	Grid	-77.54338	18.59540	106.80000	-0.05164	106.78	-71.678E-12	-455.68E-6	9.1136E-9
1	Grid	-75.54820	18.59540	106.80000	-0.06272	106.78	-82.673E-12	-495.22E-6	9.9044E-9
1	Grid	-73.55302	18.59540	106.80000	-0.07534	106.78	-95.772E-12	-539.49E-6	10.790E-9
1	Grid	-71.55784	18.59540	106.80000	-0.08973	106.78	-111.46E-12	-589.20E-6	11.784E-9
1	Grid	-69.56266	18.59540	106.80000	-0.10612	106.78	-130.38E-12	-645.24E-6	12.905E-9
1	Grid	-67.56748	18.59540	106.80000	-0.12480	106.78	-153.31E-12	-708.65E-6	14.173E-9
1	Grid	-65.57230	18.59540	106.80000	-0.14609	106.78	-181.32E-12	-780.68E-6	15.614E-9
1	Grid	-63.57712	18.59540	106.80000	-0.17038	106.78	-215.77E-12	-862.86E-6	17.257E-9
1	Grid	-61.58194	18.59540	106.80000	-0.19810	106.78	-258.49E-12	-957.07E-6	19.141E-9
1	Grid	-59.58676	18.59540	106.80000	-0.22976	106.78	-311.92E-12	-0.0010656	21.312E-9
1	Grid	-57.59158	18.59540	106.80000	-0.26595	106.78	-379.38E-12	-0.0011913	23.826E-9
1	Grid	-55.59640	18.59540	106.80000	-0.30736	106.78	-465.43E-12	-0.0013378	26.756E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-53.60122	18.59540	106.80000	-0.35480	106.78	-576.45E-12	-0.0015096	30.191E-9
1	Grid	-51.60604	18.59540	106.80000	-0.40923	106.78	-721.48E-12	-0.0017124	34.248E-9
1	Grid	-49.61086	18.59540	106.80000	-0.47179	106.78	-913.63E-12	-0.0019539	39.077E-9
1	Grid	-47.61568	18.59540	106.80000	-0.54384	106.78	-1.1722E-9	-0.0022436	44.873E-9
1	Grid	-45.62050	18.59540	106.80000	-0.62701	106.78	-1.5264E-9	-0.0025949	51.897E-9
1	Grid	-43.62532	18.59540	106.80000	-0.72327	106.78	-2.0214E-9	-0.0030251	60.502E-9
1	Grid	-41.63014	18.59540	106.80000	-0.83507	106.78	-2.7297E-9	-0.0035587	71.173E-9
1	Grid	-39.63496	18.59540	106.80000	-0.96539	106.78	-3.7715E-9	-0.0042298	84.595E-9
1	Grid	-37.63978	18.59540	106.80000	-1.11799	106.78	-5.3547E-9	-0.0050879	101.76E-9
1	Grid	-35.64460	18.59540	106.80000	-1.29766	106.78	-7.8589E-9	-0.0062070	124.14E-9
1	Grid	-33.64942	18.59540	106.80000	-1.51054	106.78	-12.023E-9	-0.0077019	154.04E-9
1	Grid	-31.65424	18.59540	106.80000	-1.76466	106.78	-19.406E-9	-0.0097600	195.20E-9
1	Grid	-29.65906	18.59540	106.80000	-2.07069	106.78	-33.669E-9	-0.012707	254.14E-9
1	Grid	-27.66388	18.59540	106.80000	-2.44294	106.78	-64.697E-9	-0.017160	343.19E-9
1	Grid	-25.66871	18.59540	106.80000	-2.90076	106.78	-145.00E-9	-0.024424	488.46E-9
1	Grid	-23.67353	18.59540	106.80000	-3.47090	106.78	-416.36E-9	-0.037714	754.23E-9
1	Grid	-21.67835	18.59540	106.80000	-4.19339	106.78	-1.7555E-6	-0.066168	1.3232E-6
1	Grid	-19.68317	18.59540	106.80000	-5.08324	106.78	-7.3074E-6	-0.12267	2.4526E-6
1	Grid	-17.68799	18.59540	106.80000	-5.96852	106.78	-10.856E-6	-0.16776	3.3540E-6
1	Grid	-15.69281	18.59540	106.80000	-6.84088	106.78	-11.512E-6	-0.18788	3.7562E-6
1	Grid	-13.69763	18.59540	106.80000	-7.82634	106.78	-11.668E-6	-0.19770	3.9525E-6
1	Grid	-11.70245	18.59540	106.80000	-8.50896	106.78	-11.720E-6	-0.20306	4.0597E-6
1	Grid	-9.70727	18.59540	106.80000	-8.91327	106.78	-11.740E-6	-0.20607	4.1200E-6
1	Grid	-7.71209	18.59540	106.80000	-9.15793	106.78	-11.749E-6	-0.20761	4.1508E-6
1	Grid	-5.71691	18.59540	106.80000	-9.29334	106.78	-11.751E-6	-0.20804	4.1594E-6
1	Grid	-3.72173	18.59540	106.80000	-9.34200	106.78	-11.748E-6	-0.20744	4.1473E-6
1	Grid	-1.72655	18.59540	106.80000	-9.31323	106.78	-11.737E-6	-0.20566	4.1118E-6
1	Grid	0.26863	18.59540	106.80000	-9.20842	106.78	-11.712E-6	-0.20226	4.0438E-6
1	Grid	2.26381	18.59540	106.80000	-9.02280	106.78	-11.647E-6	-0.19618	3.9223E-6
1	Grid	4.25899	18.59540	106.80000	-8.74594	106.78	-11.437E-6	-0.18479	3.6944E-6
1	Grid	6.25417	18.59540	106.80000	-8.36981	106.78	-10.475E-6	-0.16061	3.2110E-6
1	Grid	8.24935	18.59540	106.80000	-8.02434	106.78	-5.7474E-6	-0.10863	2.1720E-6
1	Grid	10.24453	18.59540	106.80000	-9.76461	106.78	-1.2182E-6	-0.057698	1.1538E-6
1	Grid	12.23971	18.59540	106.80000	-9.06474	106.78	-318.11E-9	-0.034094	681.83E-9
1	Grid	14.23489	18.59540	106.80000	-5.26166	106.78	-118.76E-9	-0.022652	453.04E-9
1	Grid	16.23007	18.59540	106.80000	-3.83632	106.78	-55.352E-9	-0.016197	323.93E-9
1	Grid	18.22525	18.59540	106.80000	-3.07308	106.78	-29.674E-9	-0.012151	243.01E-9
1	Grid	20.22043	18.59540	106.80000	-2.55632	106.78	-17.484E-9	-0.0094283	188.56E-9
1	Grid	22.21561	18.59540	106.80000	-2.17502	106.78	-11.021E-9	-0.0075029	150.06E-9
1	Grid	24.21079	18.59540	106.80000	-1.88150	106.78	-7.3079E-9	-0.0060894	121.79E-9
1	Grid	26.20597	18.59540	106.80000	-1.65037	106.78	-5.0404E-9	-0.0050216	100.43E-9
1	Grid	28.20115	18.59540	106.80000	-1.46635	106.78	-3.5880E-9	-0.0041963	83.925E-9
1	Grid	30.19633	18.59540	106.80000	-1.31957	106.78	-2.6213E-9	-0.0035462	70.924E-9
1	Grid	32.19151	18.59540	106.80000	-1.20334	106.78	-1.9572E-9	-0.0030261	60.521E-9
1	Grid	34.18669	18.59540	106.80000	-1.11303	106.78	-1.4888E-9	-0.0026043	52.086E-9
1	Grid	36.18187	18.59540	106.80000	-1.04539	106.78	-1.1509E-9	-0.0022582	45.164E-9
1	Grid	38.17705	18.59540	106.80000	-0.99823	106.78	-902.27E-12	-0.0019714	39.427E-9
1	Grid	40.17223	18.59540	106.80000	-0.97012	106.78	-716.22E-12	-0.0017314	34.628E-9
1	Grid	42.16741	18.59540	106.80000	-0.96030	106.78	-574.89E-12	-0.0015290	30.581E-9
1	Grid	44.16259	18.59540	106.80000	-0.96861	106.78	-466.07E-12	-0.0013571	27.143E-9
1	Grid	46.15777	18.59540	106.80000	-0.99543	106.78	-381.28E-12	-0.0012101	24.202E-9
1	Grid	48.15295	18.59540	106.80000	-1.04174	106.78	-314.49E-12	-0.0010836	21.672E-9
1	Grid	50.14813	18.59540	106.80000	-1.10917	106.78	-261.36E-12	-974.14E-6	19.483E-9
1	Grid	52.14331	18.59540	106.80000	-1.20012	106.78	-218.71E-12	-878.94E-6	17.579E-9
1	Grid	54.13849	18.59540	106.80000	-1.31790	106.78	-184.19E-12	-795.73E-6	15.915E-9
1	Grid	56.13367	18.59540	106.80000	-1.46704	106.78	-156.04E-12	-722.69E-6	14.454E-9
1	Grid	58.12885	18.59540	106.80000	-1.65368	106.78	-132.92E-12	-658.32E-6	13.166E-9
1	Grid	60.12403	18.59540	106.80000	-1.88613	106.78	-113.81E-12	-601.35E-6	12.027E-9
1	Grid	62.11921	18.59540	106.80000	-2.17590	106.78	-97.910E-12	-550.75E-6	11.015E-9
1	Grid	64.11439	18.59540	106.80000	-2.53923	106.78	-84.610E-12	-505.66E-6	10.113E-9
1	Grid	66.10957	18.59540	106.80000	-2.99987	106.78	-73.427E-12	-465.36E-6	9.3071E-9
1	Grid	68.10475	18.59540	106.80000	-3.59438	106.78	-63.975E-12	-429.21E-6	8.5842E-9
1	Grid	70.09993	18.59540	106.80000	-4.38311	106.78	-55.951E-12	-396.70E-6	7.9340E-9
1	Grid	72.09511	18.59540	106.80000	-5.47713	106.78	-49.108E-12	-367.39E-6	7.3477E-9
1	Grid	74.09029	18.59540	106.80000	-7.12570	106.78	-43.243E-12	-340.88E-6	6.8176E-9
1	Grid	76.08547	18.59540	106.80000	-10.27381	106.78	-38.201E-12	-316.86E-6	6.3372E-9
1	Grid	78.08065	18.59540	106.80000	-16.45325	106.78	-33.850E-12	-295.04E-6	5.9007E-9
1	Grid	80.07583	18.59540	106.80000	-18.60956	106.78	-30.081E-12	-275.17E-6	5.5033E-9
1	Grid	82.07101	18.59540	106.80000	-19.66909	106.78	-26.803E-12	-257.04E-6	5.1408E-9
1	Grid	84.06619	18.59540	106.80000	-20.11185	106.78	-23.948E-12	-240.46E-6	4.8093E-9
1	Grid	86.06137	18.59540	106.80000	-20.06477	106.78	-21.448E-12	-225.28E-6	4.5056E-9
1	Grid	88.05655	18.59540	106.80000	-19.51997	106.78	-19.257E-12	-211.34E-6	4.2269E-9
1	Grid	90.05173	18.59540	106.80000	-18.32458	106.78	-17.327E-12	-198.53E-6	3.9706E-9
1	Grid	92.04691	18.59540	106.80000	-15.88172	106.78	-15.628E-12	-186.73E-6	3.7346E-9
1	Grid	94.04209	18.59540	106.80000	-9.50587	106.78	-14.121E-12	-175.85E-6	3.5169E-9
1	Grid	96.03727	18.59540	106.80000	-6.70971	106.78	-12.786E-12	-165.79E-6	3.3158E-9
1	Grid	98.03245	18.59540	106.80000	-5.15000	106.78	-11.602E-12	-156.48E-6	3.1296E-9
1	Grid	100.02763	18.59540	106.80000	-4.09574	106.78	-10.547E-12	-147.86E-6	2.9571E-9
1	Grid	102.02281	18.59540	106.80000	-3.32778	106.78	-9.6023E-12	-139.85E-6	2.7971E-9
1	Grid	104.01799	18.59540	106.80000	-2.74411	106.78	-8.7597E-12	-132.42E-6	2.6483E-9
1	Grid	106.01317	18.59540	106.80000	-2.28782	106.78	-8.0009E-12	-125.49E-6	2.5099E-9
1	Grid	108.00835	18.59540	106.80000	-1.92372	106.78	-7.3241E-12	-119.05E-6	2.3809E-9
1	Grid	110.00353	18.59540	106.80000	-1.62859	106.78	-6.7126E-12	-113.03E-6	2.2607E-9
1	Grid	111.99871	18.59540	106.80000	-1.38635	106.78	-6.1624E-12	-107.42E-6	2.1483E-9
1	Grid	113.99388	18.59540	106.80000	-1.18545	106.78	-5.6641E-12	-102.16E-6	2.0433E-9
1	Grid	115.98906	18.59540	106.80000	-1.01741	106.78	-5.2132E-12	-97.249E-6	1.9450E-9
1	Grid	117.98424	18.59540	106.80000	-0.87581	106.78	-4.8068E-12	-92.643E-6	1.8529E-9
1	Grid	119.97942	18.59540	106.80000	-0.75575	106.78	-4.4358E-12	-88.324E-6	1.7665E-9
1	Grid	121.97460	18.59540	106.80000	-0.65339	106.78	-4.0994E-12	-84.268E-6	1.6854E-9
1	Grid	123.96978	18.59540	106.80000	-0.56570	106.78	-3.7943E-12	-80.456E-6	1.6091E-9
1	Grid	125.96496	18.59540	106.80000	-0.49027	106.78	-3.5159E-12	-76.870E-6	1.5374E-9
1	Grid	127.96014	18.59540	106.80000	-0.42515	106.78	-3.2587E-12	-73.494E-6	1.4699E-9
1	Grid	129.95532	18.59540	106.80000	-0.36875	106.78	-3.0256E-12	-70.312E-6	1.4062E-9
1	Grid	131.95050	18.59540	106.80000	-0.31975	106.78	-2.8137E-12	-67.312E-6	1.3462E-9
1	Grid	133.94568	18.59540	106.80000	-0.27708	106.78	-2.6152E-12	-64.479E-6	1.2896E-9
1	Grid	135.94086	18.59540	106.80000	-0.23984	106.78	-2.4367E-12	-61.802E-6	1.2360E-9
1	Grid	137.93604	18.59540	106.80000	-0.20727	106.78	-2.2742E-12	-59.272E-6	1.1854E-9
1	Grid	139.93122	18.59540	106.80000	-0.17874	106.78	-2.1216E-12	-56.878E-6	1.1376E-9
1	Grid	141.92640	18.59540	106.80000	-0.15370	106.78	-1.9817E-12	-54.610E-6	1.0922E-9
1	Grid	143.92158	18.59540	106.80000	-0.13170	106.78	-1.8525E-12	-52.462E-6	1.0492E-9
1	Grid	145.91676	18.59540	106.80000	-0.11235	106.78	-1.7366E-12	-50.424E-6	1.0085E-9
1	Grid	147.91194	18.59540	106.80000	-0.09532	106.78	-1.6240E-12	-48.491E-6	969.82E-12
1	Grid	149.90712	18.59540	106.80000	-0.08031	106.78	-1.5228E-12	-46.655E-6	933.10E-12
1	Grid	151.90230	18.59540	106.80000	-0.06707	106.78	-1.4269E-12	-44.910E-6	898.21E-12
1	Grid	153.89748	18.59540	106.80000	-0.05540	106.78	-1.3416E-12	-43.252E-6	865.03E-12
1	Grid	155.89266	18.59540	106.80000	-0.04510	106.78	-1.2597E-12	-41.673E-6	833.47E-12
1	Grid	157.88784	18.59540	106.80000	-0.03601	106.78	-1.1864E-12	-40.171E-6	803.42E-12
1	Grid	159.88302	18.59540	106.80000	-0.02799	106.78	-1.1151E-12	-38.740E-6	774.79E-12
1	Grid	161.87820	18.59540	106.80000	-0.02091	106.78	-1.0505E-12	-37.376E-6	747.51E-12
1	Grid	163.87338	18.59540	106.80000	-0.01468	106.78	0.0	-36.075E-6	721.50E-12
1	Grid	165.86856	18.59540	106.80000	-0.00918	106.78	0.0	-34.834E-6	696.67E-12
1	Grid	167.86374	18.59540	106.80000	-0.00434	106.78	0.0	-33.649E-6	672.97E-12
1	Grid	169.85892	18.59540	106.80000	-0.00009	106.78	0.0	-32.517E-6	650.33E-12
1	Grid	171.85410	18.59540	106.80000	0.00365	106.78	0.0	-31.435E-6	628.70E-12
1	Grid	173.84928	18.59540	106.80000	0.00693	106.78	0.0	-30.401E-6	608.01E-12
1	Grid	175.84446	18.59540	106.80000	0.00979	106.78	0.0	-29.411E-6	588.22E-12
1	Grid	177.83964	18.59540	106.80000	0.01229	106.78	0.0	-28.464E-6	569.28E-12
1	Grid	179.83482	18.59540	106.80000	0.01446	106.78	0.0	-27.557E-6	551.14E-12
1	Grid	181.83000	18.59540	106.80000	0.01635	106.78	0.0	-26.688E-6	533.77E-12
1	Grid	-95.50000	20.47014	106.80000	0.00369	106.78	-22.854E-12	-232.91E-6	4.6582E-9
1	Grid	-93.50482	20.47014	106.80000	0.00047	106.78	-25.565E-12	-248.81E-6	4.9762E-9
1	Grid	-91.50964	20.47014	106.80000	-0.00321	106.78	-28.670E-12	-266.19E-6	5.3239E-9
1	Grid	-89.51446	20.47014	106.80000	-0.00744	106.78	-32.244E-12	-285.23E-6	5.7046E-9
1	Grid	-87.51928	20.47014	106.80000	-0.01228	106.78	-36.365E-12	-306.13E-6	6.1225E-9
1	Grid	-85.52410	20.47014	106.80000	-0.01780	106.78	-41.136E-12	-329.11E-6	6.5822E-9
1	Grid	-83.52892	20.47014	106.80000	-0.02411	106.78	-46.686E-12	-354.45E-6	7.0890E-9
1	Grid	-81.53374	20.47014	106.80000	-0.03130	106.78	-53.157E-12	-382.45E-6	7.6491E-9
1	Grid	-79.53856	20.47014	106.80000	-0.03950	106.78	-60.743E-12	-413.49E-6	8.2697E-9
1	Grid	-77.54338	20.47014	106.80000	-0.04883	106.78	-69.673E-12	-447.97E-6	8.9593E-9
1	Grid	-75.54820	20.47014	106.80000	-0.05945	106.78	-80.236E-12	-486.39E-6	9.7277E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-73.55302	20.47014	106.80000	-0.07155	106.78	-92.792E-12	-529.32E-6	10.586E-9
1	Grid	-71.55784	20.47014	106.80000	-0.08530	106.78	-107.80E-12	-577.47E-6	11.549E-9
1	Grid	-69.56266	20.47014	106.80000	-0.10096	106.78	-125.83E-12	-631.63E-6	12.633E-9
1	Grid	-67.56748	20.47014	106.80000	-0.11877	106.78	-147.63E-12	-692.79E-6	13.856E-9
1	Grid	-65.57230	20.47014	106.80000	-0.13904	106.78	-174.17E-12	-762.10E-6	15.242E-9
1	Grid	-63.57712	20.47014	106.80000	-0.16212	106.78	-206.70E-12	-841.00E-6	16.820E-9
1	Grid	-61.58194	20.47014	106.80000	-0.18840	106.78	-246.87E-12	-931.18E-6	18.624E-9
1	Grid	-59.58676	20.47014	106.80000	-0.21835	106.78	-296.90E-12	-0.0010348	20.695E-9
1	Grid	-57.59158	20.47014	106.80000	-0.25250	106.78	-359.74E-12	-0.0011543	23.087E-9
1	Grid	-55.59640	20.47014	106.80000	-0.29146	106.78	-439.47E-12	-0.0012931	25.863E-9
1	Grid	-53.60122	20.47014	106.80000	-0.33597	106.78	-541.68E-12	-0.0014552	29.104E-9
1	Grid	-51.60604	20.47014	106.80000	-0.38687	106.78	-674.28E-12	-0.0016457	32.913E-9
1	Grid	-49.61086	20.47014	106.80000	-0.44515	106.78	-848.53E-12	-0.0018711	37.422E-9
1	Grid	-47.61568	20.47014	106.80000	-0.51198	106.78	-1.0808E-9	-0.0021401	42.801E-9
1	Grid	-45.62050	20.47014	106.80000	-0.58875	106.78	-1.3956E-9	-0.0024636	49.273E-9
1	Grid	-43.62532	20.47014	106.80000	-0.67712	106.78	-1.8301E-9	-0.0028567	57.134E-9
1	Grid	-41.63014	20.47014	106.80000	-0.77909	106.78	-2.4425E-9	-0.0033394	66.788E-9
1	Grid	-39.63496	20.47014	106.80000	-0.89705	106.78	-3.3272E-9	-0.0039394	78.788E-9
1	Grid	-37.63978	20.47014	106.80000	-1.03395	106.78	-4.6422E-9	-0.0046958	93.915E-9
1	Grid	-35.64460	20.47014	106.80000	-1.19335	106.78	-6.6652E-9	-0.0056649	113.30E-9
1	Grid	-33.64942	20.47014	106.80000	-1.37965	106.78	-9.9097E-9	-0.0069309	138.62E-9
1	Grid	-31.65424	20.47014	106.80000	-1.59822	106.78	-15.388E-9	-0.0086233	172.46E-9
1	Grid	-29.65906	20.47014	106.80000	-1.85557	106.78	-25.251E-9	-0.010950	219.00E-9
1	Grid	-27.66388	20.47014	106.80000	-2.15934	106.78	-44.502E-9	-0.014260	285.20E-9
1	Grid	-25.66871	20.47014	106.80000	-2.51793	106.78	-85.947E-9	-0.019160	383.19E-9
1	Grid	-23.67353	20.47014	106.80000	-2.93920	106.78	-184.47E-9	-0.026687	533.71E-9
1	Grid	-21.67835	20.47014	106.80000	-3.42627	106.78	-421.28E-9	-0.038186	763.66E-9
1	Grid	-19.68317	20.47014	106.80000	-3.96476	106.78	-834.44E-9	-0.053196	1.0638E-6
1	Grid	-17.68799	20.47014	106.80000	-4.51789	106.78	-1.1859E-6	-0.067018	1.3402E-6
1	Grid	-15.69281	20.47014	106.80000	-5.06384	106.78	-1.3519E-6	-0.076539	1.5306E-6
1	Grid	-13.69763	20.47014	106.80000	-5.57854	106.78	-1.4194E-6	-0.082507	1.6500E-6
1	Grid	-11.70245	20.47014	106.80000	-5.99692	106.78	-1.4484E-6	-0.086200	1.7238E-6
1	Grid	-9.70727	20.47014	106.80000	-6.29541	106.78	-1.4617E-6	-0.088419	1.7682E-6
1	Grid	-7.71209	20.47014	106.80000	-6.49229	106.78	-1.4675E-6	-0.089592	1.7917E-6
1	Grid	-5.71691	20.47014	106.80000	-6.60697	106.78	-1.4690E-6	-0.089921	1.7982E-6
1	Grid	-3.72173	20.47014	106.80000	-6.65183	106.78	-1.4667E-6	-0.089454	1.7889E-6
1	Grid	-1.72655	20.47014	106.80000	-6.63350	106.78	-1.4596E-6	-0.088108	1.7620E-6
1	Grid	0.26863	20.47014	106.80000	-6.55487	106.78	-1.4438E-6	-0.085638	1.7126E-6
1	Grid	2.26381	20.47014	106.80000	-6.41723	106.78	-1.4089E-6	-0.081544	1.6307E-6
1	Grid	4.25899	20.47014	106.80000	-6.22549	106.78	-1.3262E-6	-0.074914	1.4981E-6
1	Grid	6.25417	20.47014	106.80000	-6.00931	106.78	-1.1237E-6	-0.064414	1.2881E-6
1	Grid	8.24935	20.47014	106.80000	-5.94656	106.78	-733.81E-9	-0.049869	997.29E-9
1	Grid	10.24453	20.47014	106.80000	-7.93588	106.78	-349.78E-9	-0.035376	707.47E-9
1	Grid	12.23971	20.47014	106.80000	-7.59967	106.78	-153.77E-9	-0.024872	497.43E-9
1	Grid	14.23489	20.47014	106.80000	-4.43324	106.78	-73.476E-9	-0.018057	361.13E-9
1	Grid	16.23007	20.47014	106.80000	-3.34918	106.78	-38.996E-9	-0.013584	271.67E-9
1	Grid	18.22525	20.47014	106.80000	-2.74353	106.78	-22.585E-9	-0.010528	210.57E-9
1	Grid	20.22043	20.47014	106.80000	-2.31692	106.78	-13.997E-9	-0.0083579	167.16E-9
1	Grid	22.21561	20.47014	106.80000	-1.99351	106.78	-9.1424E-9	-0.0067644	135.29E-9
1	Grid	24.21079	20.47014	106.80000	-1.74017	106.78	-6.2242E-9	-0.0055623	111.25E-9
1	Grid	26.20597	20.47014	106.80000	-1.53828	106.78	-4.3814E-9	-0.0046352	92.703E-9
1	Grid	28.20115	20.47014	106.80000	-1.37632	106.78	-3.1700E-9	-0.0039066	78.132E-9
1	Grid	30.19633	20.47014	106.80000	-1.24666	106.78	-2.3468E-9	-0.0033251	66.502E-9
1	Grid	32.19151	20.47014	106.80000	-1.14401	106.78	-1.7717E-9	-0.0028547	57.093E-9
1	Grid	34.18669	20.47014	106.80000	-1.06466	106.78	-1.3604E-9	-0.0024696	49.391E-9
1	Grid	36.18187	20.47014	106.80000	-1.00601	106.78	-1.0600E-9	-0.0021510	43.021E-9
1	Grid	38.17705	20.47014	106.80000	-0.96628	106.78	-836.76E-12	-0.0018852	37.704E-9
1	Grid	40.17223	20.47014	106.80000	-0.94439	106.78	-668.23E-12	-0.0016615	33.229E-9
1	Grid	42.16741	20.47014	106.80000	-0.93980	106.78	-539.21E-12	-0.0014718	29.436E-9
1	Grid	44.16259	20.47014	106.80000	-0.95252	106.78	-439.20E-12	-0.0013099	26.198E-9
1	Grid	46.15777	20.47014	106.80000	-0.98308	106.78	-360.80E-12	-0.0011708	23.417E-9
1	Grid	48.15295	20.47014	106.80000	-1.03256	106.78	-298.71E-12	-0.0010507	21.015E-9
1	Grid	50.14813	20.47014	106.80000	-1.10264	106.78	-249.08E-12	-946.48E-6	18.930E-9
1	Grid	52.14331	20.47014	106.80000	-1.19579	106.78	-209.07E-12	-855.52E-6	17.110E-9
1	Grid	54.13849	20.47014	106.80000	-1.31537	106.78	-176.56E-12	-775.80E-6	15.516E-9
1	Grid	56.13367	20.47014	106.80000	-1.46593	106.78	-149.95E-12	-705.65E-6	14.113E-9
1	Grid	58.12885	20.47014	106.80000	-1.65361	106.78	-128.02E-12	-643.67E-6	12.873E-9
1	Grid	60.12403	20.47014	106.80000	-1.88673	106.78	-109.84E-12	-588.70E-6	11.774E-9
1	Grid	62.11921	20.47014	106.80000	-2.17675	106.78	-94.684E-12	-539.79E-6	10.796E-9
1	Grid	64.11439	20.47014	106.80000	-2.53980	106.78	-81.968E-12	-496.13E-6	9.9226E-9
1	Grid	66.10957	20.47014	106.80000	-2.99945	106.78	-71.251E-12	-457.03E-6	9.1406E-9
1	Grid	68.10475	20.47014	106.80000	-3.59195	106.78	-62.174E-12	-421.91E-6	8.4383E-9
1	Grid	70.09993	20.47014	106.80000	-4.37722	106.78	-54.450E-12	-390.29E-6	7.8057E-9
1	Grid	72.09511	20.47014	106.80000	-5.46592	106.78	-47.853E-12	-361.73E-6	7.2346E-9
1	Grid	74.09029	20.47014	106.80000	-7.10681	106.78	-42.187E-12	-335.88E-6	6.7176E-9
1	Grid	76.08547	20.47014	106.80000	-10.24215	106.78	-37.313E-12	-312.42E-6	6.2484E-9
1	Grid	78.08065	20.47014	106.80000	-16.41622	106.78	-33.098E-12	-291.09E-6	5.8218E-9
1	Grid	80.07583	20.47014	106.80000	-18.56690	106.78	-29.442E-12	-271.65E-6	5.4329E-9
1	Grid	82.07101	20.47014	106.80000	-19.62048	106.78	-26.259E-12	-253.89E-6	5.0778E-9
1	Grid	84.06619	20.47014	106.80000	-20.05887	106.78	-23.481E-12	-237.64E-6	4.7528E-9
1	Grid	86.06137	20.47014	106.80000	-20.00972	106.78	-21.048E-12	-222.74E-6	4.4549E-9
1	Grid	88.05655	20.47014	106.80000	-19.46546	106.78	-18.910E-12	-209.06E-6	4.1812E-9
1	Grid	90.05173	20.47014	106.80000	-18.27335	106.78	-17.030E-12	-196.47E-6	3.9294E-9
1	Grid	92.04691	20.47014	106.80000	-15.83771	106.78	-15.366E-12	-184.87E-6	3.6974E-9
1	Grid	94.04209	20.47014	106.80000	-9.46803	106.78	-13.895E-12	-174.16E-6	3.4832E-9
1	Grid	96.03727	20.47014	106.80000	-6.67430	106.78	-12.591E-12	-164.26E-6	3.2852E-9
1	Grid	98.03245	20.47014	106.80000	-5.11981	106.78	-11.428E-12	-155.09E-6	3.1018E-9
1	Grid	100.02763	20.47014	106.80000	-4.07114	106.78	-10.394E-12	-146.59E-6	2.9318E-9
1	Grid	102.02281	20.47014	106.80000	-3.30851	106.78	-9.4698E-12	-138.70E-6	2.7740E-9
1	Grid	104.01799	20.47014	106.80000	-2.72961	106.78	-8.6404E-12	-131.36E-6	2.6272E-9
1	Grid	106.01317	20.47014	106.80000	-2.27741	106.78	-7.8997E-12	-124.53E-6	2.4906E-9
1	Grid	108.00835	20.47014	106.80000	-1.91673	106.78	-7.2329E-12	-118.16E-6	2.3632E-9
1	Grid	110.00353	20.47014	106.80000	-1.62438	106.78	-6.6314E-12	-112.22E-6	2.2444E-9
1	Grid	111.99871	20.47014	106.80000	-1.38433	106.78	-6.0905E-12	-106.67E-6	2.1334E-9
1	Grid	113.99388	20.47014	106.80000	-1.18515	106.78	-5.6009E-12	-101.48E-6	2.0295E-9
1	Grid	115.98906	20.47014	106.80000	-1.01840	106.78	-5.1572E-12	-96.615E-6	1.9323E-9
1	Grid	117.98424	20.47014	106.80000	-0.87777	106.78	-4.7575E-12	-92.059E-6	1.8412E-9
1	Grid	119.97942	20.47014	106.80000	-0.75839	106.78	-4.3912E-12	-87.783E-6	1.7557E-9
1	Grid	121.97460	20.47014	106.80000	-0.65650	106.78	-4.0588E-12	-83.768E-6	1.6754E-9
1	Grid	123.96978	20.47014	106.80000	-0.56912	106.78	-3.7583E-12	-79.993E-6	1.5999E-9
1	Grid	125.96496	20.47014	106.80000	-0.49386	106.78	-3.4812E-12	-76.441E-6	1.5288E-9
1	Grid	127.96014	20.47014	106.80000	-0.42880	106.78	-3.2274E-12	-73.096E-6	1.4619E-9
1	Grid	129.95532	20.47014	106.80000	-0.37238	106.78	-2.9996E-12	-69.942E-6	1.3988E-9
1	Grid	131.95050	20.47014	106.80000	-0.32331	106.78	-2.7891E-12	-66.967E-6	1.3393E-9
1	Grid	133.94568	20.47014	106.80000	-0.28053	106.78	-2.5946E-12	-64.158E-6	1.2832E-9
1	Grid	135.94086	20.47014	106.80000	-0.24314	106.78	-2.4181E-12	-61.504E-6	1.2301E-9
1	Grid	137.93604	20.47014	106.80000	-0.21040	106.78	-2.2569E-12	-58.993E-6	1.1799E-9
1	Grid	139.93122	20.47014	106.80000	-0.18169	106.78	-2.1070E-12	-56.617E-6	1.1323E-9
1	Grid	141.92640	20.47014	106.80000	-0.15647	106.78	-1.9651E-12	-54.367E-6	1.0873E-9
1	Grid	143.92158	20.47014	106.80000	-0.13429	106.78	-1.8379E-12	-52.234E-6	1.0447E-9
1	Grid	145.91676	20.47014	106.80000	-0.11475	106.78	-1.7213E-12	-50.211E-6	1.0042E-9
1	Grid	147.91194	20.47014	106.80000	-0.09754	106.78	-1.6127E-12	-48.291E-6	965.82E-12
1	Grid	149.90712	20.47014	106.80000	-0.08235	106.78	-1.5135E-12	-46.467E-6	929.35E-12
1	Grid	151.90230	20.47014	106.80000	-0.06895	106.78	-1.4202E-12	-44.734E-6	894.69E-12
1	Grid	153.89748	20.47014	106.80000	-0.05711	106.78	-1.3316E-12	-43.086E-6	861.72E-12
1	Grid	155.89266	20.47014	106.80000	-0.04666	106.78	-1.2517E-12	-41.518E-6	830.36E-12
1	Grid	157.88784	20.47014	106.80000	-0.03743	106.78	-1.1771E-12	-40.025E-6	800.49E-12
1	Grid	159.88302	20.47014	106.80000	-0.02928	106.78	-1.1084E-12	-38.602E-6	772.04E-12
1	Grid	161.87820	20.47014	106.80000	-0.02208	106.78	-1.0425E-12	-37.246E-6	744.92E-12
1	Grid	163.87338	20.47014	106.80000	-0.01573	106.78	0.0	-35.953E-6	719.05E-12
1	Grid	165.86856	20.47014	106.80000	-0.01013	106.78	0.0	-34.718E-6	694.37E-12
1	Grid	167.86374	20.47014	106.80000	-0.00519	106.78	0.0	-33.540E-6	670.79E-12
1	Grid	169.85892	20.47014	106.80000	-0.00085	106.78	0.0	-32.414E-6	648.28E-12
1	Grid	171.85410	20.47014	106.80000	0.00297	106.78	0.0	-31.338E-6	626.75E-12
1	Grid	173.84928	20.47014	106.80000	0.00632	106.78	0.0	-30.309E-6	606.17E-12
1	Grid	175.84446	20.47014	106.80000	0.00925	106.78	0.0	-29.324E-6	586.48E-12
1	Grid	177.83964	20.47014	106.80000	0.01181	106.78	0.0	-28.382E-6	567.63E-12
1	Grid	179.83482	20.47014	106.80000	0.01404	106.78	0.0	-27.479E-6	549.58E-12
1	Grid	181.83000	20.47014	106.80000	0.01598	106.78	0.0	-26.614E-6	532.29E-12
1	Grid	-95.50000	22.34489	106.80000	0.00447	106.78	-22.392E-12	-230.05E-6	4.6009E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-93.50482	22.34489	106.80000	0.00138	106.78	-25.022E-12	-245.62E-6	4.9124E-9
1	Grid	-91.50964	22.34489	106.80000	-0.00217	106.78	-28.036E-12	-262.63E-6	5.2526E-9
1	Grid	-89.51446	22.34489	106.80000	-0.00623	106.78	-31.495E-12	-281.24E-6	5.6248E-9
1	Grid	-87.51928	22.34489	106.80000	-0.01088	106.78	-35.485E-12	-301.64E-6	6.0329E-9
1	Grid	-85.52410	22.34489	106.80000	-0.01618	106.78	-40.094E-12	-324.06E-6	6.4812E-9
1	Grid	-83.52892	22.34489	106.80000	-0.02224	106.78	-45.442E-12	-348.75E-6	6.9750E-9
1	Grid	-81.53374	22.34489	106.80000	-0.02913	106.78	-51.674E-12	-376.00E-6	7.5200E-9
1	Grid	-79.53856	22.34489	106.80000	-0.03698	106.78	-58.960E-12	-406.15E-6	8.1230E-9
1	Grid	-77.54338	22.34489	106.80000	-0.04591	106.78	-67.517E-12	-439.60E-6	8.7920E-9
1	Grid	-75.54820	22.34489	106.80000	-0.05606	106.78	-77.619E-12	-476.81E-6	9.5363E-9
1	Grid	-73.55302	22.34489	106.80000	-0.06760	106.78	-89.596E-12	-518.33E-6	10.367E-9
1	Grid	-71.55784	22.34489	106.80000	-0.08071	106.78	-103.87E-12	-564.79E-6	11.296E-9
1	Grid	-69.56266	22.34489	106.80000	-0.09561	106.78	-120.97E-12	-616.95E-6	12.339E-9
1	Grid	-67.56748	22.34489	106.80000	-0.11253	106.78	-141.58E-12	-675.71E-6	13.514E-9
1	Grid	-65.57230	22.34489	106.80000	-0.13175	106.78	-166.58E-12	-742.15E-6	14.843E-9
1	Grid	-63.57712	22.34489	106.80000	-0.15359	106.78	-197.09E-12	-817.56E-6	16.351E-9
1	Grid	-61.58194	22.34489	106.80000	-0.17841	106.78	-234.62E-12	-903.49E-6	18.070E-9
1	Grid	-59.58676	22.34489	106.80000	-0.20662	106.78	-281.11E-12	-0.0010019	20.037E-9
1	Grid	-57.59158	22.34489	106.80000	-0.23870	106.78	-339.20E-12	-0.0011150	22.300E-9
1	Grid	-55.59640	22.34489	106.80000	-0.27521	106.78	-412.44E-12	-0.0012458	24.916E-9
1	Grid	-53.60122	22.34489	106.80000	-0.31677	106.78	-505.69E-12	-0.0013978	27.956E-9
1	Grid	-51.60604	22.34489	106.80000	-0.36413	106.78	-625.71E-12	-0.0015755	31.509E-9
1	Grid	-49.61086	22.34489	106.80000	-0.41814	106.78	-782.02E-12	-0.0017845	35.691E-9
1	Grid	-47.61568	22.34489	106.80000	-0.47980	106.78	-988.27E-12	-0.0020322	40.645E-9
1	Grid	-45.62050	22.34489	106.80000	-0.55027	106.78	-1.2644E-9	-0.0023279	46.558E-9
1	Grid	-43.62532	22.34489	106.80000	-0.63092	106.78	-1.6402E-9	-0.0026838	53.676E-9
1	Grid	-41.63014	22.34489	106.80000	-0.72334	106.78	-2.1612E-9	-0.0031162	62.324E-9
1	Grid	-39.63496	22.34489	106.80000	-0.82943	106.78	-2.8986E-9	-0.0036468	72.936E-9
1	Grid	-37.63978	22.34489	106.80000	-0.95140	106.78	-3.9679E-9	-0.0043055	86.109E-9
1	Grid	-35.64460	22.34489	106.80000	-1.09185	106.78	-5.5622E-9	-0.0051335	102.67E-9
1	Grid	-33.64942	22.34489	106.80000	-1.25379	106.78	-8.0176E-9	-0.0061894	123.79E-9
1	Grid	-31.65424	22.34489	106.80000	-1.44064	106.78	-11.943E-9	-0.0075574	151.15E-9
1	Grid	-29.65906	22.34489	106.80000	-1.65614	106.78	-18.492E-9	-0.0093606	187.21E-9
1	Grid	-27.66388	22.34489	106.80000	-1.90399	106.78	-29.920E-9	-0.011778	235.55E-9
1	Grid	-25.66871	22.34489	106.80000	-2.18724	106.78	-50.658E-9	-0.015058	301.15E-9
1	Grid	-23.67353	22.34489	106.80000	-2.50687	106.78	-88.561E-9	-0.019490	389.79E-9
1	Grid	-21.67835	22.34489	106.80000	-2.85954	106.78	-152.47E-9	-0.025207	504.13E-9
1	Grid	-19.68317	22.34489	106.80000	-3.23485	106.78	-237.50E-9	-0.031751	635.00E-9
1	Grid	-17.68799	22.34489	106.80000	-3.61651	106.78	-315.94E-9	-0.037994	759.84E-9
1	Grid	-15.69281	22.34489	106.80000	-3.98751	106.78	-368.08E-9	-0.043022	860.39E-9
1	Grid	-13.69763	22.34489	106.80000	-4.32805	106.78	-397.25E-9	-0.046670	933.35E-9
1	Grid	-11.70245	22.34489	106.80000	-4.61507	106.78	-412.76E-9	-0.049160	983.16E-9
1	Grid	-9.70727	22.34489	106.80000	-4.83553	106.78	-420.85E-9	-0.050749	1.0149E-6
1	Grid	-7.71209	22.34489	106.80000	-4.98988	106.78	-424.68E-9	-0.051618	1.0323E-6
1	Grid	-5.71691	22.34489	106.80000	-5.08395	106.78	-425.67E-9	-0.051864	1.0372E-6
1	Grid	-3.72173	22.34489	106.80000	-5.12342	106.78	-424.13E-9	-0.051514	1.0302E-6
1	Grid	-1.72655	22.34489	106.80000	-5.11245	106.78	-419.54E-9	-0.050525	1.0104E-6
1	Grid	0.26863	22.34489	106.80000	-5.05399	106.78	-410.16E-9	-0.048777	975.50E-9
1	Grid	2.26381	22.34489	106.80000	-4.95133	106.78	-392.24E-9	-0.046071	921.37E-9
1	Grid	4.25899	22.34489	106.80000	-4.81181	106.78	-358.69E-9	-0.042140	842.76E-9
1	Grid	6.25417	22.34489	106.80000	-4.65653	106.78	-300.24E-9	-0.036809	736.15E-9
1	Grid	8.24935	22.34489	106.80000	-4.54392	106.78	-217.63E-9	-0.030401	607.98E-9
1	Grid	10.24453	22.34489	106.80000	-4.51783	106.78	-135.57E-9	-0.023965	479.29E-9
1	Grid	12.23971	22.34489	106.80000	-4.17986	106.78	-78.022E-9	-0.018530	370.59E-9
1	Grid	14.23489	22.34489	106.80000	-3.46544	106.78	-44.899E-9	-0.014381	287.61E-9
1	Grid	16.23007	22.34489	106.80000	-2.85822	106.78	-26.833E-9	-0.011317	226.33E-9
1	Grid	18.22525	22.34489	106.80000	-2.41743	106.78	-16.795E-9	-0.0090513	181.02E-9
1	Grid	20.22043	22.34489	106.80000	-2.08026	106.78	-10.978E-9	-0.0073519	147.04E-9
1	Grid	22.21561	22.34489	106.80000	-1.81398	106.78	-7.4511E-9	-0.0060545	121.09E-9
1	Grid	24.21079	22.34489	106.80000	-1.60010	106.78	-5.2208E-9	-0.0050471	100.94E-9
1	Grid	26.20597	22.34489	106.80000	-1.42697	106.78	-3.7580E-9	-0.0042523	85.046E-9
1	Grid	28.20115	22.34489	106.80000	-1.28675	106.78	-2.7678E-9	-0.0036166	72.332E-9
1	Grid	30.19633	22.34489	106.80000	-1.17396	106.78	-2.0791E-9	-0.0031017	62.034E-9
1	Grid	32.19151	22.34489	106.80000	-1.08470	106.78	-1.5887E-9	-0.0026801	53.602E-9
1	Grid	34.18669	22.34489	106.80000	-1.01615	106.78	-1.2324E-9	-0.0023314	46.628E-9
1	Grid	36.18187	22.34489	106.80000	-0.96632	106.78	-968.68E-12	-0.0020405	40.810E-9
1	Grid	38.17705	22.34489	106.80000	-0.93387	106.78	-770.47E-12	-0.0017959	35.918E-9
1	Grid	40.17223	22.34489	106.80000	-0.91803	106.78	-619.35E-12	-0.0015886	31.773E-9
1	Grid	42.16741	22.34489	106.80000	-0.91850	106.78	-502.67E-12	-0.0014119	28.238E-9
1	Grid	44.16259	22.34489	106.80000	-0.93543	106.78	-411.54E-12	-0.0012603	25.206E-9
1	Grid	46.15777	22.34489	106.80000	-0.96949	106.78	-339.62E-12	-0.0011295	22.590E-9
1	Grid	48.15295	22.34489	106.80000	-1.02183	106.78	-282.33E-12	-0.0010161	20.321E-9
1	Grid	50.14813	22.34489	106.80000	-1.09423	106.78	-236.29E-12	-917.20E-6	18.344E-9
1	Grid	52.14331	22.34489	106.80000	-1.18917	106.78	-198.99E-12	-830.66E-6	16.613E-9
1	Grid	54.13849	22.34489	106.80000	-1.31005	106.78	-168.55E-12	-754.60E-6	15.092E-9
1	Grid	56.13367	22.34489	106.80000	-1.46144	106.78	-143.54E-12	-687.47E-6	13.749E-9
1	Grid	58.12885	22.34489	106.80000	-1.64951	106.78	-122.86E-12	-628.02E-6	12.560E-9
1	Grid	60.12403	22.34489	106.80000	-1.88258	106.78	-105.65E-12	-575.17E-6	11.503E-9
1	Grid	62.11921	22.34489	106.80000	-2.17208	106.78	-91.264E-12	-528.05E-6	10.561E-9
1	Grid	64.11439	22.34489	106.80000	-2.53403	106.78	-79.161E-12	-485.90E-6	9.7179E-9
1	Grid	66.10957	22.34489	106.80000	-2.99179	106.78	-68.936E-12	-448.08E-6	8.9616E-9
1	Grid	68.10475	22.34489	106.80000	-3.58113	106.78	-60.252E-12	-414.06E-6	8.2812E-9
1	Grid	70.09993	22.34489	106.80000	-4.36126	106.78	-52.848E-12	-383.37E-6	7.6675E-9
1	Grid	72.09511	22.34489	106.80000	-5.44200	106.78	-46.511E-12	-355.62E-6	7.1125E-9
1	Grid	74.09029	22.34489	106.80000	-7.07135	106.78	-41.062E-12	-330.47E-6	6.6094E-9
1	Grid	76.08547	22.34489	106.80000	-10.18896	106.78	-36.360E-12	-307.62E-6	6.1524E-9
1	Grid	78.08065	22.34489	106.80000	-16.35209	106.78	-32.291E-12	-286.81E-6	5.7363E-9
1	Grid	80.07583	22.34489	106.80000	-18.49186	106.78	-28.752E-12	-267.83E-6	5.3566E-9
1	Grid	82.07101	22.34489	106.80000	-19.53521	106.78	-25.671E-12	-250.47E-6	5.0095E-9
1	Grid	84.06619	22.34489	106.80000	-19.96644	106.78	-22.976E-12	-234.58E-6	4.6916E-9
1	Grid	86.06137	22.34489	106.80000	-19.91414	106.78	-20.613E-12	-219.99E-6	4.3998E-9
1	Grid	88.05655	22.34489	106.80000	-19.37098	106.78	-18.537E-12	-206.58E-6	4.1316E-9
1	Grid	90.05173	22.34489	106.80000	-18.18418	106.78	-16.704E-12	-194.23E-6	3.8846E-9
1	Grid	92.04691	22.34489	106.80000	-15.75888	106.78	-15.087E-12	-182.84E-6	3.6569E-9
1	Grid	94.04209	22.34489	106.80000	-9.39927	106.78	-13.652E-12	-172.32E-6	3.4465E-9
1	Grid	96.03727	22.34489	106.80000	-6.61216	106.78	-12.379E-12	-162.59E-6	3.2518E-9
1	Grid	98.03245	22.34489	106.80000	-5.06706	106.78	-11.242E-12	-153.57E-6	3.0715E-9
1	Grid	100.02763	22.34489	106.80000	-4.02785	106.78	-10.232E-12	-145.21E-6	2.9042E-9
1	Grid	102.02281	22.34489	106.80000	-3.27394	106.78	-9.3265E-12	-137.44E-6	2.7487E-9
1	Grid	104.01799	22.34489	106.80000	-2.70271	106.78	-8.5179E-12	-130.21E-6	2.6041E-9
1	Grid	106.01317	22.34489	106.80000	-2.25702	106.78	-7.7898E-12	-123.47E-6	2.4695E-9
1	Grid	108.00835	22.34489	106.80000	-1.90173	106.78	-7.1343E-12	-117.19E-6	2.3439E-9
1	Grid	110.00353	22.34489	106.80000	-1.61375	106.78	-6.5441E-12	-111.33E-6	2.2266E-9
1	Grid	111.99871	22.34489	106.80000	-1.37719	106.78	-6.0125E-12	-105.85E-6	2.1170E-9
1	Grid	113.99388	22.34489	106.80000	-1.18074	106.78	-5.5309E-12	-100.72E-6	2.0145E-9
1	Grid	115.98906	22.34489	106.80000	-1.01612	106.78	-5.0966E-12	-95.922E-6	1.9184E-9
1	Grid	117.98424	22.34489	106.80000	-0.87711	106.78	-4.7022E-12	-91.418E-6	1.8284E-9
1	Grid	119.97942	22.34489	106.80000	-0.75895	106.78	-4.3419E-12	-87.191E-6	1.7438E-9
1	Grid	121.97460	22.34489	106.80000	-0.65796	106.78	-4.0148E-12	-83.220E-6	1.6644E-9
1	Grid	123.96978	22.34489	106.80000	-0.57121	106.78	-3.7150E-12	-79.486E-6	1.5897E-9
1	Grid	125.96496	22.34489	106.80000	-0.49639	106.78	-3.4472E-12	-75.970E-6	1.5194E-9
1	Grid	127.96014	22.34489	106.80000	-0.43161	106.78	-3.1961E-12	-72.659E-6	1.4532E-9
1	Grid	129.95532	22.34489	106.80000	-0.37535	106.78	-2.9690E-12	-69.536E-6	1.3907E-9
1	Grid	131.95050	22.34489	106.80000	-0.32635	106.78	-2.7645E-12	-66.589E-6	1.3318E-9
1	Grid	133.94568	22.34489	106.80000	-0.28357	106.78	-2.5733E-12	-63.806E-6	1.2761E-9
1	Grid	135.94086	22.34489	106.80000	-0.24612	106.78	-2.3954E-12	-61.175E-6	1.2235E-9
1	Grid	137.93604	22.34489	106.80000	-0.21329	106.78	-2.2335E-12	-58.687E-6	1.1737E-9
1	Grid	139.93122	22.34489	106.80000	-0.18446	106.78	-2.0870E-12	-56.331E-6	1.1266E-9
1	Grid	141.92640	22.34489	106.80000	-0.15910	106.78	-1.9518E-12	-54.099E-6	1.0820E-9
1	Grid	143.92158	22.34489	106.80000	-0.13676	106.78	-1.8265E-12	-51.984E-6	1.0397E-9
1	Grid	145.91676	22.34489	106.80000	-0.11707	106.78	-1.7080E-12	-49.977E-6	999.53E-12
1	Grid	147.91194	22.34489	106.80000	-0.09970	106.78	-1.6007E-12	-48.071E-6	961.43E-12
1	Grid	149.90712	22.34489	106.80000	-0.08435	106.78	-1.5001E-12	-46.261E-6	925.23E-12
1	Grid	151.90230	22.34489	106.80000	-0.07080	106.78	-1.4069E-12	-44.541E-6	890.82E-12
1	Grid	153.89748	22.34489	106.80000	-0.05881	106.78	-1.3223E-12	-42.904E-6	858.09E-12
1	Grid	155.89266	22.34489	106.80000	-0.04822	106.78	-1.2457E-12	-41.347E-6	826.94E-12
1	Grid	157.88784	22.34489	106.80000	-0.03885	106.78	-1.1711E-12	-39.864E-6	797.28E-12
1	Grid	159.88302	22.34489	106.80000	-0.03057	106.78	-1.1011E-12	-38.451E-6	769.01E-12
1	Grid	161.87820	22.34489	106.80000	-0.02326	106.78	-1.0372E-12	-37.103E-6	742.07E-12
1	Grid	163.87338	22.34489	106.80000	-0.01679	106.78	0.0	-35.818E-6	716.36E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	165.86856	22.34489	106.80000	-0.01109	106.78	0.0	-34.591E-6	691.83E-12
1	Grid	167.86374	22.34489	106.80000	-0.00606	106.78	0.0	-33.420E-6	668.40E-12
1	Grid	169.85892	22.34489	106.80000	-0.00162	106.78	0.0	-32.301E-6	646.01E-12
1	Grid	171.85410	22.34489	106.80000	0.00228	106.78	0.0	-31.231E-6	624.61E-12
1	Grid	173.84928	22.34489	106.80000	0.00570	106.78	0.0	-30.207E-6	604.15E-12
1	Grid	175.84446	22.34489	106.80000	0.00870	106.78	0.0	-29.228E-6	584.56E-12
1	Grid	177.83964	22.34489	106.80000	0.01133	106.78	0.0	-28.291E-6	565.81E-12
1	Grid	179.83482	22.34489	106.80000	0.01361	106.78	0.0	-27.393E-6	547.86E-12
1	Grid	181.83000	22.34489	106.80000	0.01560	106.78	0.0	-26.533E-6	530.65E-12
1	Grid	-95.50000	24.21964	106.80000	0.00528	106.78	-21.894E-12	-226.96E-6	4.5392E-9
1	Grid	-93.50482	24.21964	106.80000	0.00232	106.78	-24.442E-12	-242.18E-6	4.8436E-9
1	Grid	-91.50964	24.21964	106.80000	-0.00108	106.78	-27.357E-12	-258.79E-6	5.1758E-9
1	Grid	-89.51446	24.21964	106.80000	-0.00498	106.78	-30.701E-12	-276.94E-6	5.5389E-9
1	Grid	-87.51928	24.21964	106.80000	-0.00943	106.78	-34.544E-12	-296.82E-6	5.9365E-9
1	Grid	-85.52410	24.21964	106.80000	-0.01451	106.78	-38.981E-12	-318.64E-6	6.3728E-9
1	Grid	-83.52892	24.21964	106.80000	-0.02030	106.78	-44.123E-12	-342.63E-6	6.8526E-9
1	Grid	-81.53374	24.21964	106.80000	-0.02688	106.78	-50.095E-12	-369.08E-6	7.3815E-9
1	Grid	-79.53856	24.21964	106.80000	-0.03438	106.78	-57.068E-12	-398.29E-6	7.9659E-9
1	Grid	-77.54338	24.21964	106.80000	-0.04289	106.78	-65.238E-12	-430.66E-6	8.6131E-9
1	Grid	-75.54820	24.21964	106.80000	-0.05256	106.78	-74.856E-12	-466.59E-6	9.3319E-9
1	Grid	-73.55302	24.21964	106.80000	-0.06354	106.78	-86.225E-12	-506.61E-6	10.132E-9
1	Grid	-71.55784	24.21964	106.80000	-0.07599	106.78	-99.736E-12	-551.30E-6	11.026E-9
1	Grid	-69.56266	24.21964	106.80000	-0.09012	106.78	-115.87E-12	-601.36E-6	12.027E-9
1	Grid	-67.56748	24.21964	106.80000	-0.10613	106.78	-135.25E-12	-657.61E-6	13.152E-9
1	Grid	-65.57230	24.21964	106.80000	-0.12429	106.78	-158.66E-12	-721.04E-6	14.421E-9
1	Grid	-63.57712	24.21964	106.80000	-0.14488	106.78	-187.12E-12	-792.82E-6	15.856E-9
1	Grid	-61.58194	24.21964	106.80000	-0.16822	106.78	-221.93E-12	-874.36E-6	17.487E-9
1	Grid	-59.58676	24.21964	106.80000	-0.19469	106.78	-264.85E-12	-967.36E-6	19.347E-9
1	Grid	-57.59158	24.21964	106.80000	-0.22471	106.78	-318.15E-12	-0.0010739	21.478E-9
1	Grid	-55.59640	24.21964	106.80000	-0.25876	106.78	-384.90E-12	-0.0011965	23.929E-9
1	Grid	-53.60122	24.21964	106.80000	-0.29740	106.78	-469.26E-12	-0.0013382	26.765E-9
1	Grid	-51.60604	24.21964	106.80000	-0.34127	106.78	-576.90E-12	-0.0015030	30.060E-9
1	Grid	-49.61086	24.21964	106.80000	-0.39109	106.78	-715.73E-12	-0.0016957	33.913E-9
1	Grid	-47.61568	24.21964	106.80000	-0.44769	106.78	-896.89E-12	-0.0019223	38.445E-9
1	Grid	-45.62050	24.21964	106.80000	-0.51205	106.78	-1.1363E-9	-0.0021905	43.809E-9
1	Grid	-43.62532	24.21964	106.80000	-0.58526	106.78	-1.4572E-9	-0.0025102	50.204E-9
1	Grid	-41.63014	24.21964	106.80000	-0.66858	106.78	-1.8941E-9	-0.0028942	57.884E-9
1	Grid	-39.63496	24.21964	106.80000	-0.76347	106.78	-2.4993E-9	-0.0033592	67.185E-9
1	Grid	-37.63978	24.21964	106.80000	-0.87155	106.78	-3.3539E-9	-0.0039272	78.544E-9
1	Grid	-35.64460	24.21964	106.80000	-0.99465	106.78	-4.5867E-9	-0.0046274	92.548E-9
1	Grid	-33.64942	24.21964	106.80000	-1.13475	106.78	-6.4068E-9	-0.0054988	109.98E-9
1	Grid	-31.65424	24.21964	106.80000	-1.29394	106.78	-9.1604E-9	-0.0065935	131.87E-9
1	Grid	-29.65906	24.21964	106.80000	-1.47417	106.78	-13.427E-9	-0.0079798	159.59E-9
1	Grid	-27.66388	24.21964	106.80000	-1.67702	106.78	-20.160E-9	-0.0097430	194.86E-9
1	Grid	-25.66871	24.21964	106.80000	-1.90306	106.78	-30.820E-9	-0.011976	239.53E-9
1	Grid	-23.67353	24.21964	106.80000	-2.15110	106.78	-47.182E-9	-0.014746	294.91E-9
1	Grid	-21.67835	24.21964	106.80000	-2.41722	106.78	-70.121E-9	-0.018012	360.22E-9
1	Grid	-19.68317	24.21964	106.80000	-2.69416	106.78	-97.320E-9	-0.021541	430.80E-9
1	Grid	-17.68799	24.21964	106.80000	-2.97192	106.78	-123.22E-9	-0.024943	498.84E-9
1	Grid	-15.69281	24.21964	106.80000	-3.23897	106.78	-143.28E-9	-0.027872	557.43E-9
1	Grid	-13.69763	24.21964	106.80000	-3.48284	106.78	-156.74E-9	-0.030176	603.51E-9
1	Grid	-11.70245	24.21964	106.80000	-3.69165	106.78	-165.05E-9	-0.031858	637.13E-9
1	Grid	-9.70727	24.21964	106.80000	-3.85753	106.78	-169.87E-9	-0.032982	659.62E-9
1	Grid	-7.71209	24.21964	106.80000	-3.97796	106.78	-172.30E-9	-0.033614	672.26E-9
1	Grid	-5.71691	24.21964	106.80000	-4.05391	106.78	-172.94E-9	-0.033796	675.90E-9
1	Grid	-3.72173	24.21964	106.80000	-4.08761	106.78	-171.95E-9	-0.033539	670.76E-9
1	Grid	-1.72655	24.21964	106.80000	-4.08140	106.78	-169.07E-9	-0.032824	656.45E-9
1	Grid	0.26863	24.21964	106.80000	-4.03762	106.78	-163.59E-9	-0.031601	631.99E-9
1	Grid	2.26381	24.21964	106.80000	-3.95927	106.78	-154.28E-9	-0.029801	596.00E-9
1	Grid	4.25899	24.21964	106.80000	-3.85134	106.78	-139.41E-9	-0.027366	547.30E-9
1	Grid	6.25417	24.21964	106.80000	-3.72234	106.78	-117.83E-9	-0.024318	486.36E-9
1	Grid	8.24935	24.21964	106.80000	-3.58037	106.78	-91.119E-9	-0.020859	417.18E-9
1	Grid	10.24453	24.21964	106.80000	-3.40645	106.78	-64.473E-9	-0.017364	347.27E-9
1	Grid	12.23971	24.21964	106.80000	-3.14072	106.78	-42.979E-9	-0.014200	283.99E-9
1	Grid	14.23489	24.21964	106.80000	-2.78570	106.78	-28.056E-9	-0.011553	231.06E-9
1	Grid	16.23007	24.21964	106.80000	-2.42698	106.78	-18.440E-9	-0.0094311	188.62E-9
1	Grid	18.22525	24.21964	106.80000	-2.11568	106.78	-12.371E-9	-0.0077569	155.14E-9
1	Grid	20.22043	24.21964	106.80000	-1.85631	106.78	-8.5086E-9	-0.0064377	128.75E-9
1	Grid	22.21561	24.21964	106.80000	-1.64178	106.78	-5.9995E-9	-0.0053923	107.85E-9
1	Grid	24.21079	24.21964	106.80000	-1.46458	106.78	-4.3290E-9	-0.0045566	91.132E-9
1	Grid	26.20597	24.21964	106.80000	-1.31858	106.78	-3.1891E-9	-0.0038822	77.643E-9
1	Grid	28.20115	24.21964	106.80000	-1.19909	106.78	-2.3931E-9	-0.0033326	66.651E-9
1	Grid	30.19633	24.21964	106.80000	-1.10253	106.78	-1.8255E-9	-0.0028806	57.612E-9
1	Grid	32.19151	24.21964	106.80000	-1.02619	106.78	-1.4129E-9	-0.0025058	50.115E-9
1	Grid	34.18669	24.21964	106.80000	-0.96809	106.78	-1.1080E-9	-0.0021924	43.848E-9
1	Grid	36.18187	24.21964	106.80000	-0.92681	106.78	-879.05E-12	-0.0019286	38.571E-9
1	Grid	38.17705	24.21964	106.80000	-0.90142	106.78	-704.83E-12	-0.0017049	34.098E-9
1	Grid	40.17223	24.21964	106.80000	-0.89142	106.78	-570.59E-12	-0.0015141	30.281E-9
1	Grid	42.16741	24.21964	106.80000	-0.89673	106.78	-465.97E-12	-0.0013503	27.006E-9
1	Grid	44.16259	24.21964	106.80000	-0.91765	106.78	-383.59E-12	-0.0012091	24.182E-9
1	Grid	46.15777	24.21964	106.80000	-0.95496	106.78	-318.11E-12	-0.0010866	21.732E-9
1	Grid	48.15295	24.21964	106.80000	-1.00988	106.78	-265.61E-12	-979.95E-6	19.599E-9
1	Grid	50.14813	24.21964	106.80000	-1.08424	106.78	-223.17E-12	-886.63E-6	17.733E-9
1	Grid	52.14331	24.21964	106.80000	-1.18056	106.78	-188.62E-12	-804.65E-6	16.093E-9
1	Grid	54.13849	24.21964	106.80000	-1.30226	106.78	-160.29E-12	-732.35E-6	14.647E-9
1	Grid	56.13367	24.21964	106.80000	-1.45394	106.78	-136.90E-12	-668.35E-6	13.367E-9
1	Grid	58.12885	24.21964	106.80000	-1.64178	106.78	-117.49E-12	-611.52E-6	12.230E-9
1	Grid	60.12403	24.21964	106.80000	-1.87415	106.78	-101.29E-12	-560.88E-6	11.218E-9
1	Grid	62.11921	24.21964	106.80000	-2.16250	106.78	-87.693E-12	-515.62E-6	10.312E-9
1	Grid	64.11439	24.21964	106.80000	-2.52287	106.78	-76.224E-12	-475.05E-6	9.5009E-9
1	Grid	66.10957	24.21964	106.80000	-2.97840	106.78	-66.504E-12	-438.58E-6	8.7715E-9
1	Grid	68.10475	24.21964	106.80000	-3.56423	106.78	-58.229E-12	-405.71E-6	8.1141E-9
1	Grid	70.09993	24.21964	106.80000	-4.33829	106.78	-51.162E-12	-376.01E-6	7.5202E-9
1	Grid	72.09511	24.21964	106.80000	-5.40862	106.78	-45.095E-12	-349.11E-6	6.9823E-9
1	Grid	74.09029	24.21964	106.80000	-7.02162	106.78	-39.867E-12	-324.70E-6	6.4940E-9
1	Grid	76.08547	24.21964	106.80000	-10.11432	106.78	-35.352E-12	-302.49E-6	6.0498E-9
1	Grid	78.08065	24.21964	106.80000	-16.25795	106.78	-31.436E-12	-282.24E-6	5.6448E-9
1	Grid	80.07583	24.21964	106.80000	-18.37859	106.78	-28.026E-12	-263.74E-6	5.2748E-9
1	Grid	82.07101	24.21964	106.80000	-19.40514	106.78	-25.047E-12	-246.81E-6	4.9363E-9
1	Grid	84.06619	24.21964	106.80000	-19.82510	106.78	-22.440E-12	-231.29E-6	4.6258E-9
1	Grid	86.06137	24.21964	106.80000	-19.76814	106.78	-20.153E-12	-217.03E-6	4.3406E-9
1	Grid	88.05655	24.21964	106.80000	-19.22700	106.78	-18.137E-12	-203.91E-6	4.0783E-9
1	Grid	90.05173	24.21964	106.80000	-18.04849	106.78	-16.361E-12	-191.82E-6	3.8365E-9
1	Grid	92.04691	24.21964	106.80000	-15.63809	106.78	-14.788E-12	-180.66E-6	3.6133E-9
1	Grid	94.04209	24.21964	106.80000	-9.29409	106.78	-13.392E-12	-170.35E-6	3.4069E-9
1	Grid	96.03727	24.21964	106.80000	-6.51939	106.78	-12.151E-12	-160.79E-6	3.2159E-9
1	Grid	98.03245	24.21964	106.80000	-4.98922	106.78	-11.044E-12	-151.94E-6	3.0388E-9
1	Grid	100.02763	24.21964	106.80000	-3.96438	106.78	-10.057E-12	-143.72E-6	2.8743E-9
1	Grid	102.02281	24.21964	106.80000	-3.22336	106.78	-9.1720E-12	-136.07E-6	2.7215E-9
1	Grid	104.01799	24.21964	106.80000	-2.66319	106.78	-8.3793E-12	-128.96E-6	2.5792E-9
1	Grid	106.01317	24.21964	106.80000	-2.22672	106.78	-7.6699E-12	-122.33E-6	2.4466E-9
1	Grid	108.00835	24.21964	106.80000	-1.87894	106.78	-7.0284E-12	-116.15E-6	2.3229E-9
1	Grid	110.00353	24.21964	106.80000	-1.59700	106.78	-6.4488E-12	-110.37E-6	2.2074E-9
1	Grid	111.99871	24.21964	106.80000	-1.36523	106.78	-5.9293E-12	-104.97E-6	2.0993E-9
1	Grid	113.99388	24.21964	106.80000	-1.17254	106.78	-5.4570E-12	-99.910E-6	1.9982E-9
1	Grid	115.98906	24.21964	106.80000	-1.01085	106.78	-5.0286E-12	-95.170E-6	1.9034E-9
1	Grid	117.98424	24.21964	106.80000	-0.87409	106.78	-4.6410E-12	-90.724E-6	1.8145E-9
1	Grid	119.97942	24.21964	106.80000	-0.75765	106.78	-4.2879E-12	-86.550E-6	1.7310E-9
1	Grid	121.97460	24.21964	106.80000	-0.65795	106.78	-3.9675E-12	-82.626E-6	1.6525E-9
1	Grid	123.96978	24.21964	106.80000	-0.57215	106.78	-3.6744E-12	-78.935E-6	1.5787E-9
1	Grid	125.96496	24.21964	106.80000	-0.49802	106.78	-3.4073E-12	-75.460E-6	1.5092E-9
1	Grid	127.96014	24.21964	106.80000	-0.43372	106.78	-3.1621E-12	-72.184E-6	1.4437E-9
1	Grid	129.95532	24.21964	106.80000	-0.37778	106.78	-2.9390E-12	-69.095E-6	1.3819E-9
1	Grid	131.95050	24.21964	106.80000	-0.32896	106.78	-2.7338E-12	-66.179E-6	1.3236E-9
1	Grid	133.94568	24.21964	106.80000	-0.28627	106.78	-2.5466E-12	-63.424E-6	1.2685E-9
1	Grid	135.94086	24.21964	106.80000	-0.24885	106.78	-2.3728E-12	-60.819E-6	1.2164E-9
1	Grid	137.93604	24.21964	106.80000	-0.21599	106.78	-2.2136E-12	-58.354E-6	1.1671E-9
1	Grid	139.93122	24.21964	106.80000	-0.18708	106.78	-2.0670E-12	-56.020E-6	1.1204E-9
1	Grid	141.92640	24.21964	106.80000	-0.16162	106.78	-1.9338E-12	-53.809E-6	1.0762E-9
1	Grid	143.92158	24.21964	106.80000	-0.13916	106.78	-1.8086E-12	-51.711E-6	1.0342E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	145.91676	24.21964	106.80000	-0.11934	106.78	-1.6933E-12	-49.722E-6	994.43E-12
1	Grid	147.91194	24.21964	106.80000	-0.10182	106.78	-1.5841E-12	-47.832E-6	956.64E-12
1	Grid	149.90712	24.21964	106.80000	-0.08633	106.78	-1.4881E-12	-46.037E-6	920.74E-12
1	Grid	151.90230	24.21964	106.80000	-0.07263	106.78	-1.3989E-12	-44.330E-6	886.60E-12
1	Grid	153.89748	24.21964	106.80000	-0.06051	106.78	-1.3116E-12	-42.706E-6	854.13E-12
1	Grid	155.89266	24.21964	106.80000	-0.04978	106.78	-1.2350E-12	-41.161E-6	823.22E-12
1	Grid	157.88784	24.21964	106.80000	-0.04028	106.78	-1.1624E-12	-39.689E-6	793.77E-12
1	Grid	159.88302	24.21964	106.80000	-0.03188	106.78	-1.0945E-12	-38.286E-6	765.71E-12
1	Grid	161.87820	24.21964	106.80000	-0.02444	106.78	-1.0285E-12	-36.948E-6	738.95E-12
1	Grid	163.87338	24.21964	106.80000	-0.01787	106.78	0.0	-35.671E-6	713.43E-12
1	Grid	165.86856	24.21964	106.80000	-0.01206	106.78	0.0	-34.453E-6	689.06E-12
1	Grid	167.86374	24.21964	106.80000	-0.00693	106.78	0.0	-33.289E-6	665.78E-12
1	Grid	169.85892	24.21964	106.80000	-0.00241	106.78	0.0	-32.177E-6	643.54E-12
1	Grid	171.85410	24.21964	106.80000	0.00157	106.78	0.0	-31.114E-6	622.28E-12
1	Grid	173.84928	24.21964	106.80000	0.00507	106.78	0.0	-30.097E-6	601.94E-12
1	Grid	175.84446	24.21964	106.80000	0.00814	106.78	0.0	-29.124E-6	582.47E-12
1	Grid	177.83964	24.21964	106.80000	0.01083	106.78	0.0	-28.192E-6	563.83E-12
1	Grid	179.83482	24.21964	106.80000	0.01317	106.78	0.0	-27.299E-6	545.98E-12
1	Grid	181.83000	24.21964	106.80000	0.01521	106.78	0.0	-26.444E-6	528.87E-12
1	Grid	-95.50000	26.09439	106.80000	0.00612	106.78	-21.367E-12	-223.66E-6	4.4732E-9
1	Grid	-93.50482	26.09439	106.80000	0.00328	106.78	-23.829E-12	-238.51E-6	4.7702E-9
1	Grid	-91.50964	26.09439	106.80000	0.00003	106.78	-26.641E-12	-254.70E-6	5.0939E-9
1	Grid	-89.51446	26.09439	106.80000	-0.00369	106.78	-29.860E-12	-272.37E-6	5.4473E-9
1	Grid	-87.51928	26.09439	106.80000	-0.00794	106.78	-33.553E-12	-291.69E-6	5.8339E-9
1	Grid	-85.52410	26.09439	106.80000	-0.01279	106.78	-37.810E-12	-312.88E-6	6.2575E-9
1	Grid	-83.52892	26.09439	106.80000	-0.01830	106.78	-42.732E-12	-336.14E-6	6.7227E-9
1	Grid	-81.53374	26.09439	106.80000	-0.02458	106.78	-48.439E-12	-361.74E-6	7.2348E-9
1	Grid	-79.53856	26.09439	106.80000	-0.03171	106.78	-55.085E-12	-389.98E-6	7.7996E-9
1	Grid	-77.54338	26.09439	106.80000	-0.03981	106.78	-62.853E-12	-421.20E-6	8.4240E-9
1	Grid	-75.54820	26.09439	106.80000	-0.04899	106.78	-71.972E-12	-455.81E-6	9.1162E-9
1	Grid	-73.55302	26.09439	106.80000	-0.05939	106.78	-82.722E-12	-494.27E-6	9.8853E-9
1	Grid	-71.55784	26.09439	106.80000	-0.07118	106.78	-95.454E-12	-537.12E-6	10.742E-9
1	Grid	-69.56266	26.09439	106.80000	-0.08453	106.78	-110.61E-12	-585.00E-6	11.700E-9
1	Grid	-67.56748	26.09439	106.80000	-0.09963	106.78	-128.73E-12	-638.67E-6	12.773E-9
1	Grid	-65.57230	26.09439	106.80000	-0.11673	106.78	-150.54E-12	-699.01E-6	13.980E-9
1	Grid	-63.57712	26.09439	106.80000	-0.13607	106.78	-176.92E-12	-767.07E-6	15.341E-9
1	Grid	-61.58194	26.09439	106.80000	-0.15794	106.78	-209.03E-12	-844.12E-6	16.882E-9
1	Grid	-59.58676	26.09439	106.80000	-0.18268	106.78	-248.39E-12	-931.66E-6	18.633E-9
1	Grid	-57.59158	26.09439	106.80000	-0.21066	106.78	-296.96E-12	-0.0010315	20.630E-9
1	Grid	-55.59640	26.09439	106.80000	-0.24229	106.78	-357.35E-12	-0.0011459	22.917E-9
1	Grid	-53.60122	26.09439	106.80000	-0.27806	106.78	-433.07E-12	-0.0012774	25.548E-9
1	Grid	-51.60604	26.09439	106.80000	-0.31852	106.78	-528.81E-12	-0.0014294	28.588E-9
1	Grid	-49.61086	26.09439	106.80000	-0.36427	106.78	-651.03E-12	-0.0016059	32.119E-9
1	Grid	-47.61568	26.09439	106.80000	-0.41600	106.78	-808.63E-12	-0.0018120	36.239E-9
1	Grid	-45.62050	26.09439	106.80000	-0.47450	106.78	-1.0141E-9	-0.0020537	41.074E-9
1	Grid	-43.62532	26.09439	106.80000	-0.54065	106.78	-1.2851E-9	-0.0023390	46.781E-9
1	Grid	-41.63014	26.09439	106.80000	-0.61542	106.78	-1.6473E-9	-0.0026778	53.555E-9
1	Grid	-39.63496	26.09439	106.80000	-0.69990	106.78	-2.1378E-9	-0.0030823	61.647E-9
1	Grid	-37.63978	26.09439	106.80000	-0.79525	106.78	-2.8120E-9	-0.0035686	71.371E-9
1	Grid	-35.64460	26.09439	106.80000	-0.90273	106.78	-3.7528E-9	-0.0041564	83.129E-9
1	Grid	-33.64942	26.09439	106.80000	-1.02358	106.78	-5.0854E-9	-0.0048710	97.420E-9
1	Grid	-31.65424	26.09439	106.80000	-1.15898	106.78	-6.9990E-9	-0.0057432	114.86E-9
1	Grid	-29.65906	26.09439	106.80000	-1.30985	106.78	-9.7737E-9	-0.0068089	136.18E-9
1	Grid	-27.66388	26.09439	106.80000	-1.47660	106.78	-13.801E-9	-0.0081063	162.13E-9
1	Grid	-25.66871	26.09439	106.80000	-1.65878	106.78	-19.556E-9	-0.0096661	193.32E-9
1	Grid	-23.67353	26.09439	106.80000	-1.85463	106.78	-27.434E-9	-0.011492	229.84E-9
1	Grid	-21.67835	26.09439	106.80000	-2.06072	106.78	-37.380E-9	-0.013535	270.70E-9
1	Grid	-19.68317	26.09439	106.80000	-2.27177	106.78	-48.499E-9	-0.015674	313.47E-9
1	Grid	-17.68799	26.09439	106.80000	-2.48099	106.78	-59.233E-9	-0.017740	354.79E-9
1	Grid	-15.69281	26.09439	106.80000	-2.68065	106.78	-68.220E-9	-0.019576	391.51E-9
1	Grid	-13.69763	26.09439	106.80000	-2.86271	106.78	-74.921E-9	-0.021085	421.70E-9
1	Grid	-11.70245	26.09439	106.80000	-3.01994	106.78	-79.496E-9	-0.022235	444.69E-9
1	Grid	-9.70727	26.09439	106.80000	-3.14710	106.78	-82.358E-9	-0.023030	460.58E-9
1	Grid	-7.71209	26.09439	106.80000	-3.24148	106.78	-83.881E-9	-0.023487	469.72E-9
1	Grid	-5.71691	26.09439	106.80000	-3.30250	106.78	-84.293E-9	-0.023620	472.38E-9
1	Grid	-3.72173	26.09439	106.80000	-3.33077	106.78	-83.659E-9	-0.023433	468.65E-9
1	Grid	-1.72655	26.09439	106.80000	-3.32749	106.78	-81.874E-9	-0.022920	458.38E-9
1	Grid	0.26863	26.09439	106.80000	-3.29425	106.78	-78.674E-9	-0.022063	441.24E-9
1	Grid	2.26381	26.09439	106.80000	-3.23314	106.78	-73.660E-9	-0.020845	416.90E-9
1	Grid	4.25899	26.09439	106.80000	-3.14692	106.78	-66.443E-9	-0.019269	385.37E-9
1	Grid	6.25417	26.09439	106.80000	-3.03851	106.78	-56.983E-9	-0.017379	347.57E-9
1	Grid	8.24935	26.09439	106.80000	-2.90806	106.78	-46.021E-9	-0.015288	305.75E-9
1	Grid	10.24453	26.09439	106.80000	-2.74804	106.78	-35.047E-9	-0.013161	263.22E-9
1	Grid	12.23971	26.09439	106.80000	-2.54802	106.78	-25.526E-9	-0.011162	223.23E-9
1	Grid	14.23489	26.09439	106.80000	-2.31473	106.78	-18.148E-9	-0.0093942	187.88E-9
1	Grid	16.23007	26.09439	106.80000	-2.07430	106.78	-12.825E-9	-0.0078940	157.88E-9
1	Grid	18.22525	26.09439	106.80000	-1.84997	106.78	-9.1181E-9	-0.0066493	132.98E-9
1	Grid	20.22043	26.09439	106.80000	-1.65170	106.78	-6.5639E-9	-0.0056267	112.53E-9
1	Grid	22.21561	26.09439	106.80000	-1.48103	106.78	-4.7974E-9	-0.0047884	95.768E-9
1	Grid	24.21079	26.09439	106.80000	-1.33627	106.78	-3.5618E-9	-0.0040997	81.994E-9
1	Grid	26.20597	26.09439	106.80000	-1.21497	106.78	-2.6851E-9	-0.0035313	70.626E-9
1	Grid	28.20115	26.09439	106.80000	-1.11468	106.78	-2.0533E-9	-0.0030595	61.191E-9
1	Grid	30.19633	26.09439	106.80000	-1.03333	106.78	-1.5910E-9	-0.0026656	53.311E-9
1	Grid	32.19151	26.09439	106.80000	-0.96923	106.78	-1.2478E-9	-0.0023346	46.691E-9
1	Grid	34.18669	26.09439	106.80000	-0.92109	106.78	-989.59E-12	-0.0020548	41.095E-9
1	Grid	36.18187	26.09439	106.80000	-0.88799	106.78	-792.79E-12	-0.0018169	36.337E-9
1	Grid	38.17705	26.09439	106.80000	-0.86935	106.78	-641.05E-12	-0.0016135	32.270E-9
1	Grid	40.17223	26.09439	106.80000	-0.86493	106.78	-522.81E-12	-0.0014387	28.775E-9
1	Grid	42.16741	26.09439	106.80000	-0.87483	106.78	-429.74E-12	-0.0012878	25.756E-9
1	Grid	44.16259	26.09439	106.80000	-0.89951	106.78	-355.82E-12	-0.0011568	23.137E-9
1	Grid	46.15777	26.09439	106.80000	-0.93981	106.78	-296.61E-12	-0.0010427	20.854E-9
1	Grid	48.15295	26.09439	106.80000	-0.99703	106.78	-248.80E-12	-942.85E-6	18.857E-9
1	Grid	50.14813	26.09439	106.80000	-1.07302	106.78	-209.93E-12	-855.11E-6	17.102E-9
1	Grid	52.14331	26.09439	106.80000	-1.17033	106.78	-178.10E-12	-777.74E-6	15.555E-9
1	Grid	54.13849	26.09439	106.80000	-1.29238	106.78	-151.87E-12	-709.27E-6	14.185E-9
1	Grid	56.13367	26.09439	106.80000	-1.44378	106.78	-130.12E-12	-648.47E-6	12.969E-9
1	Grid	58.12885	26.09439	106.80000	-1.63077	106.78	-111.99E-12	-594.32E-6	11.886E-9
1	Grid	60.12403	26.09439	106.80000	-1.86181	106.78	-96.805E-12	-545.95E-6	10.919E-9
1	Grid	62.11921	26.09439	106.80000	-2.14856	106.78	-84.010E-12	-502.60E-6	10.052E-9
1	Grid	64.11439	26.09439	106.80000	-2.50729	106.78	-73.184E-12	-463.66E-6	9.2733E-9
1	Grid	66.10957	26.09439	106.80000	-2.96122	106.78	-63.986E-12	-428.59E-6	8.5718E-9
1	Grid	68.10475	26.09439	106.80000	-3.54490	106.78	-56.134E-12	-396.92E-6	7.9383E-9
1	Grid	70.09993	26.09439	106.80000	-4.31412	106.78	-49.407E-12	-368.25E-6	7.3650E-9
1	Grid	72.09511	26.09439	106.80000	-5.37289	106.78	-43.620E-12	-342.24E-6	6.8449E-9
1	Grid	74.09029	26.09439	106.80000	-6.96354	106.78	-38.624E-12	-318.60E-6	6.3720E-9
1	Grid	76.08547	26.09439	106.80000	-10.01992	106.78	-34.295E-12	-297.06E-6	5.9411E-9
1	Grid	78.08065	26.09439	106.80000	-16.12956	106.78	-30.536E-12	-277.39E-6	5.5478E-9
1	Grid	80.07583	26.09439	106.80000	-18.21726	106.78	-27.259E-12	-259.41E-6	5.1881E-9
1	Grid	82.07101	26.09439	106.80000	-19.21657	106.78	-24.389E-12	-242.93E-6	4.8585E-9
1	Grid	84.06619	26.09439	106.80000	-19.61908	106.78	-21.878E-12	-227.80E-6	4.5559E-9
1	Grid	86.06137	26.09439	106.80000	-19.55544	106.78	-19.668E-12	-213.89E-6	4.2777E-9
1	Grid	88.05655	26.09439	106.80000	-19.01801	106.78	-17.718E-12	-201.07E-6	4.0215E-9
1	Grid	90.05173	26.09439	106.80000	-17.85253	106.78	-15.996E-12	-189.26E-6	3.7851E-9
1	Grid	92.04691	26.09439	106.80000	-15.46405	106.78	-14.470E-12	-178.34E-6	3.5667E-9
1	Grid	94.04209	26.09439	106.80000	-9.14399	106.78	-13.115E-12	-168.23E-6	3.3647E-9
1	Grid	96.03727	26.09439	106.80000	-6.39019	106.78	-11.908E-12	-158.87E-6	3.1775E-9
1	Grid	98.03245	26.09439	106.80000	-4.88274	106.78	-10.831E-12	-150.19E-6	3.0038E-9
1	Grid	100.02763	26.09439	106.80000	-3.87885	106.78	-9.8714E-12	-142.12E-6	2.8425E-9
1	Grid	102.02281	26.09439	106.80000	-3.15595	106.78	-9.0088E-12	-134.62E-6	2.6924E-9
1	Grid	104.01799	26.09439	106.80000	-2.61087	106.78	-8.2367E-12	-127.63E-6	2.5526E-9
1	Grid	106.01317	26.09439	106.80000	-2.18667	106.78	-7.5406E-12	-121.11E-6	2.4222E-9
1	Grid	108.00835	26.09439	106.80000	-1.84871	106.78	-6.9151E-12	-115.03E-6	2.3005E-9
1	Grid	110.00353	26.09439	106.80000	-1.57453	106.78	-6.3509E-12	-109.34E-6	2.1868E-9
1	Grid	111.99871	26.09439	106.80000	-1.34887	106.78	-5.8400E-12	-104.02E-6	2.0804E-9
1	Grid	113.99388	26.09439	106.80000	-1.16094	106.78	-5.3770E-12	-99.035E-6	1.9807E-9
1	Grid	115.98906	26.09439	106.80000	-1.00294	106.78	-4.9567E-12	-94.364E-6	1.8873E-9
1	Grid	117.98424	26.09439	106.80000	-0.86903	106.78	-4.5770E-12	-89.979E-6	1.7996E-9
1	Grid	119.97942	26.09439	106.80000	-0.75476	106.78	-4.2293E-12	-85.860E-6	1.7172E-9
1	Grid	121.97460	26.09439	106.80000	-0.65670	106.78	-3.9149E-12	-81.988E-6	1.6398E-9
1	Grid	123.96978	26.09439	106.80000	-0.57213	106.78	-3.6271E-12	-78.343E-6	1.5669E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	125.96496	26.09439	106.80000	-0.49890	106.78	-3.3640E-12	-74.910E-6	1.4982E-9
1	Grid	127.96014	26.09439	106.80000	-0.43526	106.78	-3.1255E-12	-71.674E-6	1.4335E-9
1	Grid	129.95532	26.09439	106.80000	-0.37976	106.78	-2.9030E-12	-68.620E-6	1.3724E-9
1	Grid	131.95050	26.09439	106.80000	-0.33125	106.78	-2.7018E-12	-65.737E-6	1.3147E-9
1	Grid	133.94568	26.09439	106.80000	-0.28873	106.78	-2.5180E-12	-63.012E-6	1.2602E-9
1	Grid	135.94086	26.09439	106.80000	-0.25140	106.78	-2.3475E-12	-60.434E-6	1.2087E-9
1	Grid	137.93604	26.09439	106.80000	-0.21855	106.78	-2.1922E-12	-57.995E-6	1.1599E-9
1	Grid	139.93122	26.09439	106.80000	-0.18961	106.78	-2.0464E-12	-55.685E-6	1.1137E-9
1	Grid	141.92640	26.09439	106.80000	-0.16408	106.78	-1.9138E-12	-53.495E-6	1.0699E-9
1	Grid	143.92158	26.09439	106.80000	-0.14152	106.78	-1.7906E-12	-51.418E-6	1.0284E-9
1	Grid	145.91676	26.09439	106.80000	-0.12158	106.78	-1.6780E-12	-49.447E-6	988.93E-12
1	Grid	147.91194	26.09439	106.80000	-0.10394	106.78	-1.5721E-12	-47.574E-6	951.48E-12
1	Grid	149.90712	26.09439	106.80000	-0.08832	106.78	-1.4748E-12	-45.795E-6	915.90E-12
1	Grid	151.90230	26.09439	106.80000	-0.07448	106.78	-1.3856E-12	-44.103E-6	882.06E-12
1	Grid	153.89748	26.09439	106.80000	-0.06222	106.78	-1.3023E-12	-42.493E-6	849.85E-12
1	Grid	155.89266	26.09439	106.80000	-0.05136	106.78	-1.2224E-12	-40.960E-6	819.19E-12
1	Grid	157.88784	26.09439	106.80000	-0.04173	106.78	-1.1531E-12	-39.499E-6	789.99E-12
1	Grid	159.88302	26.09439	106.80000	-0.03320	106.78	-1.0851E-12	-38.107E-6	762.15E-12
1	Grid	161.87820	26.09439	106.80000	-0.02565	106.78	-1.0225E-12	-36.780E-6	735.59E-12
1	Grid	163.87338	26.09439	106.80000	-0.01897	106.78	0.0	-35.513E-6	710.26E-12
1	Grid	165.86856	26.09439	106.80000	-0.01306	106.78	0.0	-34.303E-6	686.06E-12
1	Grid	167.86374	26.09439	106.80000	-0.00783	106.78	0.0	-33.148E-6	662.96E-12
1	Grid	169.85892	26.09439	106.80000	-0.00322	106.78	0.0	-32.043E-6	640.87E-12
1	Grid	171.85410	26.09439	106.80000	0.00084	106.78	0.0	-30.987E-6	619.75E-12
1	Grid	173.84928	26.09439	106.80000	0.00442	106.78	0.0	-29.977E-6	599.55E-12
1	Grid	175.84446	26.09439	106.80000	0.00756	106.78	0.0	-29.010E-6	580.21E-12
1	Grid	177.83964	26.09439	106.80000	0.01031	106.78	0.0	-28.084E-6	561.69E-12
1	Grid	179.83482	26.09439	106.80000	0.01271	106.78	0.0	-27.197E-6	543.95E-12
1	Grid	181.83000	26.09439	106.80000	0.01481	106.78	0.0	-26.347E-6	526.94E-12
1	Grid	-95.50000	27.96914	106.80000	0.00697	106.78	-20.812E-12	-220.17E-6	4.4034E-9
1	Grid	-93.50482	27.96914	106.80000	0.00427	106.78	-23.183E-12	-234.63E-6	4.6926E-9
1	Grid	-91.50964	27.96914	106.80000	0.00117	106.78	-25.889E-12	-250.37E-6	5.0075E-9
1	Grid	-89.51446	27.96914	106.80000	-0.00237	106.78	-28.979E-12	-267.54E-6	5.3508E-9
1	Grid	-87.51928	27.96914	106.80000	-0.00642	106.78	-32.519E-12	-286.29E-6	5.7258E-9
1	Grid	-85.52410	27.96914	106.80000	-0.01103	106.78	-36.592E-12	-306.81E-6	6.1362E-9
1	Grid	-83.52892	27.96914	106.80000	-0.01628	106.78	-41.287E-12	-329.31E-6	6.5862E-9
1	Grid	-81.53374	27.96914	106.80000	-0.02224	106.78	-46.722E-12	-354.04E-6	7.0807E-9
1	Grid	-79.53856	27.96914	106.80000	-0.02900	106.78	-53.033E-12	-381.26E-6	7.6252E-9
1	Grid	-77.54338	27.96914	106.80000	-0.03667	106.78	-60.390E-12	-411.31E-6	8.2261E-9
1	Grid	-75.54820	27.96914	106.80000	-0.04536	106.78	-69.002E-12	-444.54E-6	8.8909E-9
1	Grid	-73.55302	27.96914	106.80000	-0.05519	106.78	-79.124E-12	-481.40E-6	9.6279E-9
1	Grid	-71.55784	27.96914	106.80000	-0.06631	106.78	-91.071E-12	-522.36E-6	10.447E-9
1	Grid	-69.56266	27.96914	106.80000	-0.07888	106.78	-105.23E-12	-568.02E-6	11.360E-9
1	Grid	-67.56748	27.96914	106.80000	-0.09309	106.78	-122.10E-12	-619.05E-6	12.381E-9
1	Grid	-65.57230	27.96914	106.80000	-0.10912	106.78	-142.31E-12	-676.25E-6	13.525E-9
1	Grid	-63.57712	27.96914	106.80000	-0.12722	106.78	-166.64E-12	-740.57E-6	14.811E-9
1	Grid	-61.58194	27.96914	106.80000	-0.14765	106.78	-196.09E-12	-813.10E-6	16.262E-9
1	Grid	-59.58676	27.96914	106.80000	-0.17068	106.78	-231.97E-12	-895.18E-6	17.903E-9
1	Grid	-57.59158	27.96914	106.80000	-0.19666	106.78	-275.95E-12	-988.38E-6	19.767E-9
1	Grid	-55.59640	27.96914	106.80000	-0.22594	106.78	-330.23E-12	-0.0010946	21.892E-9
1	Grid	-53.60122	27.96914	106.80000	-0.25893	106.78	-397.72E-12	-0.0012161	24.322E-9
1	Grid	-51.60604	27.96914	106.80000	-0.29609	106.78	-482.25E-12	-0.0013556	27.113E-9
1	Grid	-49.61086	27.96914	106.80000	-0.33793	106.78	-589.00E-12	-0.0015166	30.331E-9
1	Grid	-47.61568	27.96914	106.80000	-0.38502	106.78	-724.99E-12	-0.0017029	34.058E-9
1	Grid	-45.62050	27.96914	106.80000	-0.43798	106.78	-899.80E-12	-0.0019197	38.393E-9
1	Grid	-43.62532	27.96914	106.80000	-0.49751	106.78	-1.1267E-9	-0.0021729	43.458E-9
1	Grid	-41.63014	27.96914	106.80000	-0.56434	106.78	-1.4241E-9	-0.0024700	49.400E-9
1	Grid	-39.63496	27.96914	106.80000	-0.63927	106.78	-1.8180E-9	-0.0028201	56.402E-9
1	Grid	-37.63978	27.96914	106.80000	-0.72312	106.78	-2.3452E-9	-0.0032342	64.684E-9
1	Grid	-35.64460	27.96914	106.80000	-0.81670	106.78	-3.0575E-9	-0.0037257	74.513E-9
1	Grid	-33.64942	27.96914	106.80000	-0.92076	106.78	-4.0281E-9	-0.0043101	86.201E-9
1	Grid	-31.65424	27.96914	106.80000	-1.03590	106.78	-5.3577E-9	-0.0050049	100.10E-9
1	Grid	-29.65906	27.96914	106.80000	-1.16242	106.78	-7.1789E-9	-0.0058282	116.56E-9
1	Grid	-27.66388	27.96914	106.80000	-1.30017	106.78	-9.6502E-9	-0.0067955	135.91E-9
1	Grid	-25.66871	27.96914	106.80000	-1.44830	106.78	-12.925E-9	-0.0079135	158.27E-9
1	Grid	-23.67353	27.96914	106.80000	-1.60505	106.78	-17.076E-9	-0.0091712	183.42E-9
1	Grid	-21.67835	27.96914	106.80000	-1.76759	106.78	-21.989E-9	-0.010531	210.62E-9
1	Grid	-19.68317	27.96914	106.80000	-1.93202	106.78	-27.294E-9	-0.011926	238.51E-9
1	Grid	-17.68799	27.96914	106.80000	-2.09352	106.78	-32.446E-9	-0.013271	265.41E-9
1	Grid	-15.69281	27.96914	106.80000	-2.24678	106.78	-36.946E-9	-0.014484	289.68E-9
1	Grid	-13.69763	27.96914	106.80000	-2.38641	106.78	-40.520E-9	-0.015507	310.13E-9
1	Grid	-11.70245	27.96914	106.80000	-2.50759	106.78	-43.124E-9	-0.016307	326.13E-9
1	Grid	-9.70727	27.96914	106.80000	-2.60662	106.78	-44.844E-9	-0.016872	337.44E-9
1	Grid	-7.71209	27.96914	106.80000	-2.68119	106.78	-45.795E-9	-0.017202	344.04E-9
1	Grid	-5.71691	27.96914	106.80000	-2.73028	106.78	-46.057E-9	-0.017300	345.99E-9
1	Grid	-3.72173	27.96914	106.80000	-2.75381	106.78	-45.656E-9	-0.017165	343.29E-9
1	Grid	-1.72655	27.96914	106.80000	-2.75232	106.78	-44.551E-9	-0.016796	335.91E-9
1	Grid	0.26863	27.96914	106.80000	-2.72679	106.78	-42.651E-9	-0.016190	323.80E-9
1	Grid	2.26381	27.96914	106.80000	-2.67857	106.78	-39.841E-9	-0.015350	307.00E-9
1	Grid	4.25899	27.96914	106.80000	-2.60920	106.78	-36.051E-9	-0.014290	285.80E-9
1	Grid	6.25417	27.96914	106.80000	-2.51999	106.78	-31.374E-9	-0.013049	260.98E-9
1	Grid	8.24935	27.96914	106.80000	-2.41102	106.78	-26.140E-9	-0.011691	233.82E-9
1	Grid	10.24453	27.96914	106.80000	-2.28079	106.78	-20.881E-9	-0.010301	206.02E-9
1	Grid	12.23971	27.96914	106.80000	-2.12888	106.78	-16.118E-9	-0.0089617	179.23E-9
1	Grid	14.23489	27.96914	106.80000	-1.96077	106.78	-12.163E-9	-0.0077341	154.68E-9
1	Grid	16.23007	27.96914	106.80000	-1.78778	106.78	-9.0801E-9	-0.0066494	132.99E-9
1	Grid	18.22525	27.96914	106.80000	-1.62143	106.78	-6.7679E-9	-0.0057139	114.28E-9
1	Grid	20.22043	27.96914	106.80000	-1.46910	106.78	-5.0678E-9	-0.0049184	98.368E-9
1	Grid	22.21561	27.96914	106.80000	-1.33405	106.78	-3.8261E-9	-0.0042468	84.935E-9
1	Grid	24.21079	27.96914	106.80000	-1.21701	106.78	-2.9176E-9	-0.0036810	73.619E-9
1	Grid	26.20597	27.96914	106.80000	-1.11749	106.78	-2.2487E-9	-0.0032041	64.081E-9
1	Grid	28.20115	27.96914	106.80000	-1.03455	106.78	-1.7517E-9	-0.0028012	56.023E-9
1	Grid	30.19633	27.96914	106.80000	-0.96718	106.78	-1.3787E-9	-0.0024596	49.191E-9
1	Grid	32.19151	27.96914	106.80000	-0.91446	106.78	-1.0958E-9	-0.0021688	43.376E-9
1	Grid	34.18669	27.96914	106.80000	-0.87567	106.78	-879.01E-12	-0.0019203	38.405E-9
1	Grid	36.18187	27.96914	106.80000	-0.85029	106.78	-711.21E-12	-0.0017069	34.137E-9
1	Grid	38.17705	27.96914	106.80000	-0.83805	106.78	-580.09E-12	-0.0015229	30.458E-9
1	Grid	40.17223	27.96914	106.80000	-0.83892	106.78	-476.71E-12	-0.0013636	27.272E-9
1	Grid	42.16741	27.96914	106.80000	-0.85317	106.78	-394.50E-12	-0.0012251	24.502E-9
1	Grid	44.16259	27.96914	106.80000	-0.88136	106.78	-328.61E-12	-0.0011042	22.084E-9
1	Grid	46.15777	27.96914	106.80000	-0.92440	106.78	-275.40E-12	-998.28E-6	19.965E-9
1	Grid	48.15295	27.96914	106.80000	-0.98365	106.78	-232.14E-12	-905.14E-6	18.103E-9
1	Grid	50.14813	27.96914	106.80000	-1.06095	106.78	-196.73E-12	-822.95E-6	16.459E-9
1	Grid	52.14331	27.96914	106.80000	-1.15885	106.78	-167.56E-12	-750.19E-6	15.004E-9
1	Grid	54.13849	27.96914	106.80000	-1.28076	106.78	-143.40E-12	-685.57E-6	13.711E-9
1	Grid	56.13367	27.96914	106.80000	-1.43132	106.78	-123.27E-12	-628.00E-6	12.560E-9
1	Grid	58.12885	27.96914	106.80000	-1.61679	106.78	-106.42E-12	-576.57E-6	11.531E-9
1	Grid	60.12403	27.96914	106.80000	-1.84585	106.78	-92.238E-12	-530.50E-6	10.610E-9
1	Grid	62.11921	27.96914	106.80000	-2.13056	106.78	-80.255E-12	-489.11E-6	9.7822E-9
1	Grid	64.11439	27.96914	106.80000	-2.48798	106.78	-70.078E-12	-451.84E-6	9.0368E-9
1	Grid	66.10957	27.96914	106.80000	-2.94244	106.78	-61.402E-12	-418.19E-6	8.3639E-9
1	Grid	68.10475	27.96914	106.80000	-3.52897	106.78	-53.977E-12	-387.75E-6	7.7550E-9
1	Grid	70.09993	27.96914	106.80000	-4.30049	106.78	-47.595E-12	-360.14E-6	7.2029E-9
1	Grid	72.09511	27.96914	106.80000	-5.35180	106.78	-42.095E-12	-335.05E-6	6.7011E-9
1	Grid	74.09029	27.96914	106.80000	-6.91331	106.78	-37.334E-12	-312.21E-6	6.2441E-9
1	Grid	76.08547	27.96914	106.80000	-9.91317	106.78	-33.203E-12	-291.36E-6	5.8272E-9
1	Grid	78.08065	27.96914	106.80000	-15.96137	106.78	-29.604E-12	-272.30E-6	5.4460E-9
1	Grid	80.07583	27.96914	106.80000	-17.99117	106.78	-26.459E-12	-254.85E-6	5.0969E-9
1	Grid	82.07101	27.96914	106.80000	-18.94599	106.78	-23.708E-12	-238.83E-6	4.7766E-9
1	Grid	84.06619	27.96914	106.80000	-19.32190	106.78	-21.288E-12	-224.11E-6	4.4823E-9
1	Grid	86.06137	27.96914	106.80000	-19.24919	106.78	-19.158E-12	-210.57E-6	4.2113E-9
1	Grid	88.05655	27.96914	106.80000	-18.71860	106.78	-17.278E-12	-198.08E-6	3.9615E-9
1	Grid	90.05173	27.96914	106.80000	-17.57397	106.78	-15.614E-12	-186.54E-6	3.7308E-9
1	Grid	92.04691	27.96914	106.80000	-15.21880	106.78	-14.137E-12	-175.88E-6	3.5175E-9
1	Grid	94.04209	27.96914	106.80000	-8.93602	106.78	-12.824E-12	-166.00E-6	3.3200E-9
1	Grid	96.03727	27.96914	106.80000	-6.21633	106.78	-11.655E-12	-156.84E-6	3.1368E-9
1	Grid	98.03245	27.96914	106.80000	-4.74304	106.78	-10.609E-12	-148.34E-6	2.9667E-9
1	Grid	100.02763	27.96914	106.80000	-3.76908	106.78	-9.6736E-12	-140.43E-6	2.8086E-9
1	Grid	102.02281	27.96914	106.80000	-3.07097	106.78	-8.8356E-12	-133.07E-6	2.6614E-9
1	Grid	104.01799	27.96914	106.80000	-2.54579	106.78	-8.0855E-12	-126.21E-6	2.5242E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	106.01317	27.96914	106.80000	-2.13728	106.78	-7.4067E-12	-119.81E-6	2.3962E-9
1	Grid	108.00835	27.96914	106.80000	-1.81158	106.78	-6.7939E-12	-113.83E-6	2.2767E-9
1	Grid	110.00353	27.96914	106.80000	-1.54693	106.78	-6.2443E-12	-108.24E-6	2.1648E-9
1	Grid	111.99871	27.96914	106.80000	-1.32865	106.78	-5.7454E-12	-103.01E-6	2.0602E-9
1	Grid	113.99388	27.96914	106.80000	-1.14644	106.78	-5.2911E-12	-98.104E-6	1.9621E-9
1	Grid	115.98906	27.96914	106.80000	-0.99283	106.78	-4.8834E-12	-93.504E-6	1.8701E-9
1	Grid	117.98424	27.96914	106.80000	-0.86229	106.78	-4.5111E-12	-89.184E-6	1.7837E-9
1	Grid	119.97942	27.96914	106.80000	-0.75060	106.78	-4.1727E-12	-85.125E-6	1.7025E-9
1	Grid	121.97460	27.96914	106.80000	-0.65449	106.78	-3.8629E-12	-81.306E-6	1.6261E-9
1	Grid	123.96978	27.96914	106.80000	-0.57139	106.78	-3.5771E-12	-77.711E-6	1.5542E-9
1	Grid	125.96496	27.96914	106.80000	-0.49925	106.78	-3.3227E-12	-74.324E-6	1.4865E-9
1	Grid	127.96014	27.96914	106.80000	-0.43639	106.78	-3.0862E-12	-71.129E-6	1.4226E-9
1	Grid	129.95532	27.96914	106.80000	-0.38145	106.78	-2.8690E-12	-68.113E-6	1.3623E-9
1	Grid	131.95050	27.96914	106.80000	-0.33332	106.78	-2.6705E-12	-65.264E-6	1.3053E-9
1	Grid	133.94568	27.96914	106.80000	-0.29104	106.78	-2.4880E-12	-62.571E-6	1.2514E-9
1	Grid	135.94086	27.96914	106.80000	-0.25384	106.78	-2.3215E-12	-60.023E-6	1.2005E-9
1	Grid	137.93604	27.96914	106.80000	-0.22105	106.78	-2.1703E-12	-57.611E-6	1.1522E-9
1	Grid	139.93122	27.96914	106.80000	-0.19211	106.78	-2.0270E-12	-55.326E-6	1.1065E-9
1	Grid	141.92640	27.96914	106.80000	-0.16652	106.78	-1.8905E-12	-53.159E-6	1.0632E-9
1	Grid	143.92158	27.96914	106.80000	-0.14389	106.78	-1.7752E-12	-51.104E-6	1.0221E-9
1	Grid	145.91676	27.96914	106.80000	-0.12384	106.78	-1.6607E-12	-49.152E-6	983.04E-12
1	Grid	147.91194	27.96914	106.80000	-0.10608	106.78	-1.5561E-12	-47.298E-6	945.96E-12
1	Grid	149.90712	27.96914	106.80000	-0.09033	106.78	-1.4615E-12	-45.535E-6	910.71E-12
1	Grid	151.90230	27.96914	106.80000	-0.07636	106.78	-1.3716E-12	-43.859E-6	877.18E-12
1	Grid	153.89748	27.96914	106.80000	-0.06396	106.78	-1.2903E-12	-42.264E-6	845.27E-12
1	Grid	155.89266	27.96914	106.80000	-0.05297	106.78	-1.2130E-12	-40.744E-6	814.88E-12
1	Grid	157.88784	27.96914	106.80000	-0.04321	106.78	-1.1411E-12	-39.296E-6	785.93E-12
1	Grid	159.88302	27.96914	106.80000	-0.03456	106.78	-1.0758E-12	-37.916E-6	758.32E-12
1	Grid	161.87820	27.96914	106.80000	-0.02689	106.78	-1.0145E-12	-36.599E-6	731.99E-12
1	Grid	163.87338	27.96914	106.80000	-0.02009	106.78	0.0	-35.343E-6	706.85E-12
1	Grid	165.86856	27.96914	106.80000	-0.01408	106.78	0.0	-34.143E-6	682.85E-12
1	Grid	167.86374	27.96914	106.80000	-0.00875	106.78	0.0	-32.996E-6	659.92E-12
1	Grid	169.85892	27.96914	106.80000	-0.00405	106.78	0.0	-31.900E-6	638.00E-12
1	Grid	171.85410	27.96914	106.80000	0.00010	106.78	0.0	-30.852E-6	617.04E-12
1	Grid	173.84928	27.96914	106.80000	0.00375	106.78	0.0	-29.849E-6	596.98E-12
1	Grid	175.84446	27.96914	106.80000	0.00696	106.78	0.0	-28.889E-6	577.78E-12
1	Grid	177.83964	27.96914	106.80000	0.00978	106.78	0.0	-27.969E-6	559.39E-12
1	Grid	179.83482	27.96914	106.80000	0.01224	106.78	0.0	-27.088E-6	541.76E-12
1	Grid	181.83000	27.96914	106.80000	0.01439	106.78	0.0	-26.244E-6	524.87E-12
1	Grid	-95.50000	29.84388	106.80000	0.00784	106.78	-20.237E-12	-216.50E-6	4.3300E-9
1	Grid	-93.50482	29.84388	106.80000	0.00527	106.78	-22.516E-12	-230.56E-6	4.6112E-9
1	Grid	-91.50964	29.84388	106.80000	0.00233	106.78	-25.110E-12	-245.84E-6	4.9168E-9
1	Grid	-89.51446	29.84388	106.80000	-0.00104	106.78	-28.067E-12	-262.48E-6	5.2497E-9
1	Grid	-87.51928	29.84388	106.80000	-0.00488	106.78	-31.451E-12	-280.64E-6	5.6127E-9
1	Grid	-85.52410	29.84388	106.80000	-0.00925	106.78	-35.335E-12	-300.48E-6	6.0095E-9
1	Grid	-83.52892	29.84388	106.80000	-0.01422	106.78	-39.801E-12	-322.19E-6	6.4439E-9
1	Grid	-81.53374	29.84388	106.80000	-0.01987	106.78	-44.959E-12	-346.02E-6	6.9204E-9
1	Grid	-79.53856	29.84388	106.80000	-0.02627	106.78	-50.931E-12	-372.21E-6	7.4441E-9
1	Grid	-77.54338	29.84388	106.80000	-0.03351	106.78	-57.877E-12	-401.05E-6	8.0209E-9
1	Grid	-75.54820	29.84388	106.80000	-0.04171	106.78	-65.977E-12	-432.88E-6	8.6577E-9
1	Grid	-73.55302	29.84388	106.80000	-0.05097	106.78	-75.470E-12	-468.10E-6	9.3620E-9
1	Grid	-71.55784	29.84388	106.80000	-0.06143	106.78	-86.629E-12	-507.16E-6	10.143E-9
1	Grid	-69.56266	29.84388	106.80000	-0.07323	106.78	-99.811E-12	-550.57E-6	11.011E-9
1	Grid	-67.56748	29.84388	106.80000	-0.08654	106.78	-115.45E-12	-598.95E-6	11.979E-9
1	Grid	-65.57230	29.84388	106.80000	-0.10153	106.78	-134.08E-12	-653.00E-6	13.060E-9
1	Grid	-63.57712	29.84388	106.80000	-0.11842	106.78	-156.41E-12	-713.56E-6	14.271E-9
1	Grid	-61.58194	29.84388	106.80000	-0.13742	106.78	-183.28E-12	-781.61E-6	15.632E-9
1	Grid	-59.58676	29.84388	106.80000	-0.15880	106.78	-215.81E-12	-858.28E-6	17.166E-9
1	Grid	-57.59158	29.84388	106.80000	-0.18283	106.78	-255.41E-12	-944.95E-6	18.899E-9
1	Grid	-55.59640	29.84388	106.80000	-0.20983	106.78	-303.91E-12	-0.0010432	20.864E-9
1	Grid	-53.60122	29.84388	106.80000	-0.24014	106.78	-363.68E-12	-0.0011550	23.100E-9
1	Grid	-51.60604	29.84388	106.80000	-0.27415	106.78	-437.82E-12	-0.0012826	25.651E-9
1	Grid	-49.61086	29.84388	106.80000	-0.31228	106.78	-530.44E-12	-0.0014286	28.573E-9
1	Grid	-47.61568	29.84388	106.80000	-0.35499	106.78	-646.97E-12	-0.0015965	31.929E-9
1	Grid	-45.62050	29.84388	106.80000	-0.40277	106.78	-794.65E-12	-0.0017899	35.799E-9
1	Grid	-43.62532	29.84388	106.80000	-0.45615	106.78	-983.22E-12	-0.0020137	40.274E-9
1	Grid	-41.63014	29.84388	106.80000	-0.51569	106.78	-1.2258E-9	-0.0022732	45.464E-9
1	Grid	-39.63496	29.84388	106.80000	-0.58195	106.78	-1.5401E-9	-0.0025750	51.500E-9
1	Grid	-37.63978	29.84388	106.80000	-0.65549	106.78	-1.9501E-9	-0.0029266	58.532E-9
1	Grid	-35.64460	29.84388	106.80000	-0.73682	106.78	-2.4877E-9	-0.0033366	66.732E-9
1	Grid	-33.64942	29.84388	106.80000	-0.82636	106.78	-3.1948E-9	-0.0038145	76.289E-9
1	Grid	-31.65424	29.84388	106.80000	-0.92433	106.78	-4.1241E-9	-0.0043696	87.392E-9
1	Grid	-29.65906	29.84388	106.80000	-1.03070	106.78	-5.3377E-9	-0.0050105	100.21E-9
1	Grid	-27.66388	29.84388	106.80000	-1.14505	106.78	-6.8990E-9	-0.0057421	114.84E-9
1	Grid	-25.66871	29.84388	106.80000	-1.26643	106.78	-8.8548E-9	-0.0065626	131.25E-9
1	Grid	-23.67353	29.84388	106.80000	-1.39326	106.78	-11.205E-9	-0.0074593	149.18E-9
1	Grid	-21.67835	29.84388	106.80000	-1.52326	106.78	-13.870E-9	-0.0084059	168.12E-9
1	Grid	-19.68317	29.84388	106.80000	-1.65350	106.78	-16.683E-9	-0.0093625	187.25E-9
1	Grid	-17.68799	29.84388	106.80000	-1.78048	106.78	-19.419E-9	-0.010281	205.63E-9
1	Grid	-15.69281	29.84388	106.80000	-1.90045	106.78	-21.867E-9	-0.011116	222.32E-9
1	Grid	-13.69763	29.84388	106.80000	-2.00964	106.78	-23.886E-9	-0.011829	236.58E-9
1	Grid	-11.70245	29.84388	106.80000	-2.10467	106.78	-25.421E-9	-0.012396	247.92E-9
1	Grid	-9.70727	29.84388	106.80000	-2.18285	106.78	-26.473E-9	-0.012802	256.04E-9
1	Grid	-7.71209	29.84388	106.80000	-2.24231	106.78	-27.070E-9	-0.013042	260.85E-9
1	Grid	-5.71691	29.84388	106.80000	-2.28200	106.78	-27.238E-9	-0.013114	262.27E-9
1	Grid	-3.72173	29.84388	106.80000	-2.30159	106.78	-26.983E-9	-0.013016	260.32E-9
1	Grid	-1.72655	29.84388	106.80000	-2.30125	106.78	-26.294E-9	-0.012750	254.99E-9
1	Grid	0.26863	29.84388	106.80000	-2.28156	106.78	-25.142E-9	-0.012317	246.33E-9
1	Grid	2.26381	29.84388	106.80000	-2.24340	106.78	-23.503E-9	-0.011725	234.50E-9
1	Grid	4.25899	29.84388	106.80000	-2.18777	106.78	-21.384E-9	-0.010990	219.79E-9
1	Grid	6.25417	29.84388	106.80000	-2.11564	106.78	-18.859E-9	-0.010139	202.78E-9
1	Grid	8.24935	29.84388	106.80000	-2.02765	106.78	-16.088E-9	-0.0092124	184.25E-9
1	Grid	10.24453	29.84388	106.80000	-1.92446	106.78	-13.291E-9	-0.0082577	165.15E-9
1	Grid	12.23971	29.84388	106.80000	-1.80778	106.78	-10.686E-9	-0.0073217	146.43E-9
1	Grid	14.23489	29.84388	106.80000	-1.68165	106.78	-8.4208E-9	-0.0064415	128.83E-9
1	Grid	16.23007	29.84388	106.80000	-1.55229	106.78	-6.5554E-9	-0.0056404	112.81E-9
1	Grid	18.22525	29.84388	106.80000	-1.42614	106.78	-5.0759E-9	-0.0049284	98.568E-9
1	Grid	20.22043	29.84388	106.80000	-1.30823	106.78	-3.9300E-9	-0.0043057	86.113E-9
1	Grid	22.21561	29.84388	106.80000	-1.20159	106.78	-3.0534E-9	-0.0037664	75.327E-9
1	Grid	24.21079	29.84388	106.80000	-1.10770	106.78	-2.3860E-9	-0.0033018	66.036E-9
1	Grid	26.20597	29.84388	106.80000	-1.02701	106.78	-1.8775E-9	-0.0029026	58.052E-9
1	Grid	28.20115	29.84388	106.80000	-0.95945	106.78	-1.4887E-9	-0.0025596	51.192E-9
1	Grid	30.19633	29.84388	106.80000	-0.90470	106.78	-1.1896E-9	-0.0022645	45.291E-9
1	Grid	32.19151	29.84388	106.80000	-0.86242	106.78	-958.01E-12	-0.0020102	40.204E-9
1	Grid	34.18669	29.84388	106.80000	-0.83229	106.78	-777.28E-12	-0.0017903	35.807E-9
1	Grid	36.18187	29.84388	106.80000	-0.81413	106.78	-635.19E-12	-0.0015998	31.995E-9
1	Grid	38.17705	29.84388	106.80000	-0.80789	106.78	-522.64E-12	-0.0014340	28.680E-9
1	Grid	40.17223	29.84388	106.80000	-0.81375	106.78	-432.84E-12	-0.0012894	25.788E-9
1	Grid	42.16741	29.84388	106.80000	-0.83209	106.78	-360.67E-12	-0.0011628	23.256E-9
1	Grid	44.16259	29.84388	106.80000	-0.86355	106.78	-302.29E-12	-0.0010517	21.033E-9
1	Grid	46.15777	29.84388	106.80000	-0.90911	106.78	-254.75E-12	-953.72E-6	19.074E-9
1	Grid	48.15295	29.84388	106.80000	-0.97012	106.78	-215.81E-12	-867.17E-6	17.343E-9
1	Grid	50.14813	29.84388	106.80000	-1.04843	106.78	-183.71E-12	-790.45E-6	15.809E-9
1	Grid	52.14331	29.84388	106.80000	-1.14656	106.78	-157.12E-12	-722.26E-6	14.445E-9
1	Grid	54.13849	29.84388	106.80000	-1.26786	106.78	-134.97E-12	-661.46E-6	13.229E-9
1	Grid	56.13367	29.84388	106.80000	-1.41695	106.78	-116.42E-12	-607.12E-6	12.142E-9
1	Grid	58.12885	29.84388	106.80000	-1.60014	106.78	-100.82E-12	-558.41E-6	11.168E-9
1	Grid	60.12403	29.84388	106.80000	-1.82633	106.78	-87.643E-12	-514.65E-6	10.293E-9
1	Grid	62.11921	29.84388	106.80000	-2.10830	106.78	-76.458E-12	-475.24E-6	9.5047E-9
1	Grid	64.11439	29.84388	106.80000	-2.46477	106.78	-66.928E-12	-439.65E-6	8.7931E-9
1	Grid	66.10957	29.84388	106.80000	-2.92351	106.78	-58.776E-12	-407.46E-6	8.1492E-9
1	Grid	68.10475	29.84388	106.80000	-3.52482	106.78	-51.776E-12	-378.27E-6	7.5654E-9
1	Grid	70.09993	29.84388	106.80000	-4.32258	106.78	-45.745E-12	-351.74E-6	7.0349E-9
1	Grid	72.09511	29.84388	106.80000	-5.39055	106.78	-40.536E-12	-327.59E-6	6.5519E-9
1	Grid	74.09029	29.84388	106.80000	-6.91940	106.78	-36.009E-12	-305.56E-6	6.1113E-9
1	Grid	76.08547	29.84388	106.80000	-9.82057	106.78	-32.076E-12	-285.43E-6	5.7086E-9
1	Grid	78.08065	29.84388	106.80000	-15.74651	106.78	-28.642E-12	-266.99E-6	5.3399E-9
1	Grid	80.07583	29.84388	106.80000	-17.66932	106.78	-25.637E-12	-250.09E-6	5.0018E-9
1	Grid	82.07101	29.84388	106.80000	-18.55127	106.78	-22.999E-12	-234.56E-6	4.6911E-9
1	Grid	84.06619	29.84388	106.80000	-18.88780	106.78	-20.679E-12	-220.26E-6	4.4053E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	86.06137	29.84388	106.80000	-18.80371	106.78	-18.630E-12	-207.09E-6	4.1418E-9
1	Grid	88.05655	29.84388	106.80000	-18.28581	106.78	-16.823E-12	-194.93E-6	3.8987E-9
1	Grid	90.05173	29.84388	106.80000	-17.17515	106.78	-15.216E-12	-183.70E-6	3.6739E-9
1	Grid	92.04691	29.84388	106.80000	-14.87261	106.78	-13.792E-12	-173.29E-6	3.4659E-9
1	Grid	94.04209	29.84388	106.80000	-8.64994	106.78	-12.523E-12	-163.65E-6	3.2730E-9
1	Grid	96.03727	29.84388	106.80000	-5.98618	106.78	-11.390E-12	-154.70E-6	3.0941E-9
1	Grid	98.03245	29.84388	106.80000	-4.56456	106.78	-10.379E-12	-146.39E-6	2.9277E-9
1	Grid	100.02763	29.84388	106.80000	-3.63304	106.78	-9.4711E-12	-138.65E-6	2.7730E-9
1	Grid	102.02281	29.84388	106.80000	-2.96814	106.78	-8.6571E-12	-131.44E-6	2.6288E-9
1	Grid	104.01799	29.84388	106.80000	-2.46843	106.78	-7.9250E-12	-124.72E-6	2.4943E-9
1	Grid	106.01317	29.84388	106.80000	-2.07932	106.78	-7.2655E-12	-118.44E-6	2.3688E-9
1	Grid	108.00835	29.84388	106.80000	-1.76839	106.78	-6.6720E-12	-112.57E-6	2.2515E-9
1	Grid	110.00353	29.84388	106.80000	-1.51498	106.78	-6.1318E-12	-107.08E-6	2.1417E-9
1	Grid	111.99871	29.84388	106.80000	-1.30529	106.78	-5.6448E-12	-101.94E-6	2.0388E-9
1	Grid	113.99388	29.84388	106.80000	-1.12963	106.78	-5.2038E-12	-97.119E-6	1.9424E-9
1	Grid	115.98906	29.84388	106.80000	-0.98103	106.78	-4.8042E-12	-92.594E-6	1.8519E-9
1	Grid	117.98424	29.84388	106.80000	-0.85432	106.78	-4.4384E-12	-88.343E-6	1.7669E-9
1	Grid	119.97942	29.84388	106.80000	-0.74554	106.78	-4.1067E-12	-84.346E-6	1.6869E-9
1	Grid	121.97460	29.84388	106.80000	-0.65163	106.78	-3.8023E-12	-80.584E-6	1.6117E-9
1	Grid	123.96978	29.84388	106.80000	-0.57018	106.78	-3.5285E-12	-77.041E-6	1.5408E-9
1	Grid	125.96496	29.84388	106.80000	-0.49926	106.78	-3.2767E-12	-73.701E-6	1.4740E-9
1	Grid	127.96014	29.84388	106.80000	-0.43730	106.78	-3.0449E-12	-70.550E-6	1.4110E-9
1	Grid	129.95532	29.84388	106.80000	-0.38300	106.78	-2.8324E-12	-67.574E-6	1.3515E-9
1	Grid	131.95050	29.84388	106.80000	-0.33531	106.78	-2.6386E-12	-64.763E-6	1.2952E-9
1	Grid	133.94568	29.84388	106.80000	-0.29332	106.78	-2.4574E-12	-62.103E-6	1.2421E-9
1	Grid	135.94086	29.84388	106.80000	-0.25628	106.78	-2.2928E-12	-59.587E-6	1.1917E-9
1	Grid	137.93604	29.84388	106.80000	-0.22357	106.78	-2.1423E-12	-57.203E-6	1.1441E-9
1	Grid	139.93122	29.84388	106.80000	-0.19463	106.78	-2.0024E-12	-54.944E-6	1.0989E-9
1	Grid	141.92640	29.84388	106.80000	-0.16901	106.78	-1.8725E-12	-52.802E-6	1.0560E-9
1	Grid	143.92158	29.84388	106.80000	-0.14629	106.78	-1.7539E-12	-50.769E-6	1.0154E-9
1	Grid	145.91676	29.84388	106.80000	-0.12615	106.78	-1.6434E-12	-48.838E-6	976.77E-12
1	Grid	147.91194	29.84388	106.80000	-0.10827	106.78	-1.5408E-12	-47.004E-6	940.08E-12
1	Grid	149.90712	29.84388	106.80000	-0.09239	106.78	-1.4468E-12	-45.259E-6	905.19E-12
1	Grid	151.90230	29.84388	106.80000	-0.07828	106.78	-1.3562E-12	-43.600E-6	871.99E-12
1	Grid	153.89748	29.84388	106.80000	-0.06575	106.78	-1.2790E-12	-42.020E-6	840.39E-12
1	Grid	155.89266	29.84388	106.80000	-0.05462	106.78	-1.2017E-12	-40.515E-6	810.29E-12
1	Grid	157.88784	29.84388	106.80000	-0.04473	106.78	-1.1304E-12	-39.080E-6	781.60E-12
1	Grid	159.88302	29.84388	106.80000	-0.03596	106.78	-1.0651E-12	-37.712E-6	754.25E-12
1	Grid	161.87820	29.84388	106.80000	-0.02817	106.78	-1.0039E-12	-36.407E-6	728.15E-12
1	Grid	163.87338	29.84388	106.80000	-0.02125	106.78	0.0	-35.161E-6	703.23E-12
1	Grid	165.86856	29.84388	106.80000	-0.01513	106.78	0.0	-33.971E-6	679.43E-12
1	Grid	167.86374	29.84388	106.80000	-0.00971	106.78	0.0	-32.834E-6	656.69E-12
1	Grid	169.85892	29.84388	106.80000	-0.00491	106.78	0.0	-31.747E-6	634.94E-12
1	Grid	171.85410	29.84388	106.80000	-0.00068	106.78	0.0	-30.707E-6	614.14E-12
1	Grid	173.84928	29.84388	106.80000	0.00306	106.78	0.0	-29.712E-6	594.24E-12
1	Grid	175.84446	29.84388	106.80000	0.00634	106.78	0.0	-28.759E-6	575.18E-12
1	Grid	177.83964	29.84388	106.80000	0.00922	106.78	0.0	-27.846E-6	556.93E-12
1	Grid	179.83482	29.84388	106.80000	0.01175	106.78	0.0	-26.972E-6	539.43E-12
1	Grid	181.83000	29.84388	106.80000	0.01395	106.78	0.0	-26.133E-6	522.66E-12
1	Grid	-95.50000	31.71863	106.80000	0.00871	106.78	-19.643E-12	-212.68E-6	4.2536E-9
1	Grid	-93.50482	31.71863	106.80000	0.00628	106.78	-21.825E-12	-226.32E-6	4.5264E-9
1	Grid	-91.50964	31.71863	106.80000	0.00349	106.78	-24.307E-12	-241.13E-6	4.8226E-9
1	Grid	-89.51446	31.71863	106.80000	0.00031	106.78	-27.132E-12	-257.23E-6	5.1447E-9
1	Grid	-87.51928	31.71863	106.80000	-0.00333	106.78	-30.356E-12	-274.78E-6	5.4955E-9
1	Grid	-85.52410	31.71863	106.80000	-0.00746	106.78	-34.046E-12	-293.91E-6	5.8783E-9
1	Grid	-83.52892	31.71863	106.80000	-0.01216	106.78	-38.283E-12	-314.83E-6	6.2967E-9
1	Grid	-81.53374	31.71863	106.80000	-0.01749	106.78	-43.163E-12	-337.74E-6	6.7548E-9
1	Grid	-79.53856	31.71863	106.80000	-0.02352	106.78	-48.800E-12	-362.87E-6	7.2574E-9
1	Grid	-77.54338	31.71863	106.80000	-0.03034	106.78	-55.327E-12	-390.49E-6	7.8098E-9
1	Grid	-75.54820	31.71863	106.80000	-0.03805	106.78	-62.923E-12	-420.91E-6	8.4182E-9
1	Grid	-73.55302	31.71863	106.80000	-0.04675	106.78	-71.793E-12	-454.49E-6	9.0897E-9
1	Grid	-71.55784	31.71863	106.80000	-0.05656	106.78	-82.178E-12	-491.62E-6	9.8324E-9
1	Grid	-69.56266	31.71863	106.80000	-0.06760	106.78	-94.396E-12	-532.78E-6	10.656E-9
1	Grid	-67.56748	31.71863	106.80000	-0.08003	106.78	-108.83E-12	-578.51E-6	11.570E-9
1	Grid	-65.57230	31.71863	106.80000	-0.09400	106.78	-125.94E-12	-629.44E-6	12.589E-9
1	Grid	-63.57712	31.71863	106.80000	-0.10971	106.78	-146.32E-12	-686.29E-6	13.726E-9
1	Grid	-61.58194	31.71863	106.80000	-0.12733	106.78	-170.73E-12	-749.93E-6	14.998E-9
1	Grid	-59.58676	31.71863	106.80000	-0.14710	106.78	-200.08E-12	-821.32E-6	16.426E-9
1	Grid	-57.59158	31.71863	106.80000	-0.16926	106.78	-235.55E-12	-901.64E-6	18.033E-9
1	Grid	-55.59640	31.71863	106.80000	-0.19408	106.78	-278.65E-12	-992.24E-6	19.845E-9
1	Grid	-53.60122	31.71863	106.80000	-0.22184	106.78	-331.30E-12	-0.0010947	21.894E-9
1	Grid	-51.60604	31.71863	106.80000	-0.25286	106.78	-395.98E-12	-0.0012109	24.218E-9
1	Grid	-49.61086	31.71863	106.80000	-0.28749	106.78	-475.89E-12	-0.0013430	26.860E-9
1	Grid	-47.61568	31.71863	106.80000	-0.32610	106.78	-575.17E-12	-0.0014936	29.872E-9
1	Grid	-45.62050	31.71863	106.80000	-0.36906	106.78	-699.24E-12	-0.0016657	33.314E-9
1	Grid	-43.62532	31.71863	106.80000	-0.41679	106.78	-855.14E-12	-0.0018627	37.254E-9
1	Grid	-41.63014	31.71863	106.80000	-0.46969	106.78	-1.0521E-9	-0.0020887	41.774E-9
1	Grid	-39.63496	31.71863	106.80000	-0.52815	106.78	-1.3019E-9	-0.0023482	46.964E-9
1	Grid	-37.63978	31.71863	106.80000	-0.59254	106.78	-1.6201E-9	-0.0026463	52.926E-9
1	Grid	-35.64460	31.71863	106.80000	-0.66315	106.78	-2.0259E-9	-0.0029883	59.766E-9
1	Grid	-33.64942	31.71863	106.80000	-0.74017	106.78	-2.5430E-9	-0.0033797	67.595E-9
1	Grid	-31.65424	31.71863	106.80000	-0.82363	106.78	-3.1988E-9	-0.0038254	76.508E-9
1	Grid	-29.65906	31.71863	106.80000	-0.91330	106.78	-4.0220E-9	-0.0043287	86.573E-9
1	Grid	-27.66388	31.71863	106.80000	-1.00866	106.78	-5.0372E-9	-0.0048898	97.796E-9
1	Grid	-25.66871	31.71863	106.80000	-1.10880	106.78	-6.2560E-9	-0.0055045	110.09E-9
1	Grid	-23.67353	31.71863	106.80000	-1.21236	106.78	-7.6648E-9	-0.0061618	123.23E-9
1	Grid	-21.67835	31.71863	106.80000	-1.31753	106.78	-9.2153E-9	-0.0068432	136.86E-9
1	Grid	-19.68317	31.71863	106.80000	-1.42205	106.78	-10.824E-9	-0.0075238	150.47E-9
1	Grid	-17.68799	31.71863	106.80000	-1.52334	106.78	-12.388E-9	-0.0081745	163.49E-9
1	Grid	-15.69281	31.71863	106.80000	-1.61869	106.78	-13.806E-9	-0.0087669	175.34E-9
1	Grid	-13.69763	31.71863	106.80000	-1.70537	106.78	-15.003E-9	-0.0092765	185.53E-9
1	Grid	-11.70245	31.71863	106.80000	-1.78096	106.78	-15.937E-9	-0.0096852	193.70E-9
1	Grid	-9.70727	31.71863	106.80000	-1.84342	106.78	-16.594E-9	-0.0099810	199.62E-9
1	Grid	-7.71209	31.71863	106.80000	-1.89128	106.78	-16.974E-9	-0.010157	203.14E-9
1	Grid	-5.71691	31.71863	106.80000	-1.92362	106.78	-17.081E-9	-0.010210	204.19E-9
1	Grid	-3.72173	31.71863	106.80000	-1.94002	106.78	-16.919E-9	-0.010139	202.77E-9
1	Grid	-1.72655	31.71863	106.80000	-1.94049	106.78	-16.483E-9	-0.0099442	198.88E-9
1	Grid	0.26863	31.71863	106.80000	-1.92536	106.78	-15.769E-9	-0.0096307	192.61E-9
1	Grid	2.26381	31.71863	106.80000	-1.89525	106.78	-14.778E-9	-0.0092057	184.11E-9
1	Grid	4.25899	31.71863	106.80000	-1.85092	106.78	-13.530E-9	-0.0086823	173.64E-9
1	Grid	6.25417	31.71863	106.80000	-1.79325	106.78	-12.075E-9	-0.0080800	161.60E-9
1	Grid	8.24935	31.71863	106.80000	-1.72319	106.78	-10.493E-9	-0.0074244	148.49E-9
1	Grid	10.24453	31.71863	106.80000	-1.64199	106.78	-8.8903E-9	-0.0067446	134.89E-9
1	Grid	12.23971	31.71863	106.80000	-1.55158	106.78	-7.3661E-9	-0.0060689	121.38E-9
1	Grid	14.23489	31.71863	106.80000	-1.45501	106.78	-5.9973E-9	-0.0054211	108.42E-9
1	Grid	16.23007	31.71863	106.80000	-1.35618	106.78	-4.8236E-9	-0.0048181	96.362E-9
1	Grid	18.22525	31.71863	106.80000	-1.25914	106.78	-3.8522E-9	-0.0042694	85.387E-9
1	Grid	20.22043	31.71863	106.80000	-1.16736	106.78	-3.0677E-9	-0.0037782	75.563E-9
1	Grid	22.21561	31.71863	106.80000	-1.08331	106.78	-2.4438E-9	-0.0033434	66.868E-9
1	Grid	24.21079	31.71863	106.80000	-1.00855	106.78	-1.9520E-9	-0.0029615	59.230E-9
1	Grid	26.20597	31.71863	106.80000	-0.94393	106.78	-1.5657E-9	-0.0026275	52.550E-9
1	Grid	28.20115	31.71863	106.80000	-0.88981	106.78	-1.2624E-9	-0.0023360	46.720E-9
1	Grid	30.19633	31.71863	106.80000	-0.84634	106.78	-1.0235E-9	-0.0020818	41.635E-9
1	Grid	32.19151	31.71863	106.80000	-0.81351	106.78	-834.78E-12	-0.0018599	37.199E-9
1	Grid	34.18669	31.71863	106.80000	-0.79133	106.78	-684.90E-12	-0.0016661	33.322E-9
1	Grid	36.18187	31.71863	106.80000	-0.77985	106.78	-565.24E-12	-0.0014965	29.930E-9
1	Grid	38.17705	31.71863	106.80000	-0.77923	106.78	-469.17E-12	-0.0013477	26.954E-9
1	Grid	40.17223	31.71863	106.80000	-0.78976	106.78	-391.58E-12	-0.0012169	24.337E-9
1	Grid	42.16741	31.71863	106.80000	-0.81194	106.78	-328.57E-12	-0.0011016	22.031E-9
1	Grid	44.16259	31.71863	106.80000	-0.84646	106.78	-277.11E-12	-999.69E-6	19.994E-9
1	Grid	46.15777	31.71863	106.80000	-0.89433	106.78	-234.85E-12	-909.44E-6	18.189E-9
1	Grid	48.15295	31.71863	106.80000	-0.95688	106.78	-199.97E-12	-829.27E-6	16.585E-9
1	Grid	50.14813	31.71863	106.80000	-1.03595	106.78	-171.02E-12	-757.89E-6	15.158E-9
1	Grid	52.14331	31.71863	106.80000	-1.13396	106.78	-146.88E-12	-694.16E-6	13.883E-9
1	Grid	54.13849	31.71863	106.80000	-1.25419	106.78	-126.66E-12	-637.13E-6	12.743E-9
1	Grid	56.13367	31.71863	106.80000	-1.40114	106.78	-109.64E-12	-585.97E-6	11.719E-9
1	Grid	58.12885	31.71863	106.80000	-1.58112	106.78	-95.260E-12	-539.97E-6	10.799E-9
1	Grid	60.12403	31.71863	106.80000	-1.80319	106.78	-83.056E-12	-498.52E-6	9.9704E-9
1	Grid	62.11921	31.71863	106.80000	-2.08091	106.78	-72.656E-12	-461.08E-6	9.2216E-9
1	Grid	64.11439	31.71863	106.80000	-2.43552	106.78	-63.764E-12	-427.19E-6	8.5439E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	66.10957	31.71863	106.80000	-2.90199	106.78	-56.132E-12	-396.45E-6	7.9292E-9
1	Grid	68.10475	31.71863	106.80000	-3.53973	106.78	-49.556E-12	-368.53E-6	7.3706E-9
1	Grid	70.09993	31.71863	106.80000	-4.43840	106.78	-43.873E-12	-343.10E-6	6.8620E-9
1	Grid	72.09511	31.71863	106.80000	-5.63826	106.78	-38.949E-12	-319.90E-6	6.3981E-9
1	Grid	74.09029	31.71863	106.80000	-7.15626	106.78	-34.668E-12	-298.71E-6	5.9741E-9
1	Grid	76.08547	31.71863	106.80000	-9.84697	106.78	-30.929E-12	-279.30E-6	5.5860E-9
1	Grid	78.08065	31.71863	106.80000	-15.47510	106.78	-27.660E-12	-261.50E-6	5.2300E-9
1	Grid	80.07583	31.71863	106.80000	-17.18562	106.78	-24.797E-12	-245.15E-6	4.9031E-9
1	Grid	82.07101	31.71863	106.80000	-17.95139	106.78	-22.274E-12	-230.12E-6	4.6023E-9
1	Grid	84.06619	31.71863	106.80000	-18.23321	106.78	-20.055E-12	-216.26E-6	4.3252E-9
1	Grid	86.06137	31.71863	106.80000	-18.13680	106.78	-18.093E-12	-203.47E-6	4.0695E-9
1	Grid	88.05655	31.71863	106.80000	-17.64173	106.78	-16.350E-12	-191.66E-6	3.8332E-9
1	Grid	90.05173	31.71863	106.80000	-16.58712	106.78	-14.807E-12	-180.73E-6	3.6145E-9
1	Grid	92.04691	31.71863	106.80000	-14.37160	106.78	-13.434E-12	-170.60E-6	3.4119E-9
1	Grid	94.04209	31.71863	106.80000	-8.25181	106.78	-12.210E-12	-161.20E-6	3.2240E-9
1	Grid	96.03727	31.71863	106.80000	-5.68374	106.78	-11.116E-12	-152.47E-6	3.0493E-9
1	Grid	98.03245	31.71863	106.80000	-4.34156	106.78	-10.137E-12	-144.35E-6	2.8869E-9
1	Grid	100.02763	31.71863	106.80000	-3.46961	106.78	-9.2599E-12	-136.78E-6	2.7357E-9
1	Grid	102.02281	31.71863	106.80000	-2.84815	106.78	-8.4692E-12	-129.73E-6	2.5946E-9
1	Grid	104.01799	31.71863	106.80000	-2.38005	106.78	-7.7591E-12	-123.15E-6	2.4630E-9
1	Grid	106.01317	31.71863	106.80000	-2.01412	106.78	-7.1183E-12	-117.00E-6	2.3400E-9
1	Grid	108.00835	31.71863	106.80000	-1.72033	106.78	-6.5408E-12	-111.25E-6	2.2250E-9
1	Grid	110.00353	31.71863	106.80000	-1.47973	106.78	-6.0179E-12	-105.87E-6	2.1173E-9
1	Grid	111.99871	31.71863	106.80000	-1.27965	106.78	-5.5429E-12	-100.82E-6	2.0164E-9
1	Grid	113.99388	31.71863	106.80000	-1.11126	106.78	-5.1112E-12	-96.083E-6	1.9217E-9
1	Grid	115.98906	31.71863	106.80000	-0.96817	106.78	-4.7216E-12	-91.636E-6	1.8327E-9
1	Grid	117.98424	31.71863	106.80000	-0.84562	106.78	-4.3645E-12	-87.457E-6	1.7491E-9
1	Grid	119.97942	31.71863	106.80000	-0.74000	106.78	-4.0394E-12	-83.526E-6	1.6705E-9
1	Grid	121.97460	31.71863	106.80000	-0.64847	106.78	-3.7463E-12	-79.824E-6	1.5965E-9
1	Grid	123.96978	31.71863	106.80000	-0.56880	106.78	-3.4739E-12	-76.335E-6	1.5267E-9
1	Grid	125.96496	31.71863	106.80000	-0.49920	106.78	-3.2274E-12	-73.045E-6	1.4609E-9
1	Grid	127.96014	31.71863	106.80000	-0.43819	106.78	-2.9989E-12	-69.940E-6	1.3988E-9
1	Grid	129.95532	31.71863	106.80000	-0.38458	106.78	-2.7911E-12	-67.006E-6	1.3401E-9
1	Grid	131.95050	31.71863	106.80000	-0.33735	106.78	-2.6033E-12	-64.233E-6	1.2847E-9
1	Grid	133.94568	31.71863	106.80000	-0.29566	106.78	-2.4247E-12	-61.609E-6	1.2322E-9
1	Grid	135.94086	31.71863	106.80000	-0.25891	106.78	-2.2635E-12	-59.125E-6	1.1825E-9
1	Grid	137.93604	31.71863	106.80000	-0.22618	106.78	-2.1156E-12	-56.772E-6	1.1354E-9
1	Grid	139.93122	31.71863	106.80000	-0.19726	106.78	-1.9778E-12	-54.541E-6	1.0908E-9
1	Grid	141.92640	31.71863	106.80000	-0.17159	106.78	-1.8512E-12	-52.425E-6	1.0485E-9
1	Grid	143.92158	31.71863	106.80000	-0.14880	106.78	-1.7333E-12	-50.415E-6	1.0083E-9
1	Grid	145.91676	31.71863	106.80000	-0.12855	106.78	-1.6260E-12	-48.507E-6	970.13E-12
1	Grid	147.91194	31.71863	106.80000	-0.11054	106.78	-1.5241E-12	-46.692E-6	933.85E-12
1	Grid	149.90712	31.71863	106.80000	-0.09453	106.78	-1.4329E-12	-44.967E-6	899.34E-12
1	Grid	151.90230	31.71863	106.80000	-0.08028	106.78	-1.3436E-12	-43.325E-6	866.50E-12
1	Grid	153.89748	31.71863	106.80000	-0.06761	106.78	-1.2637E-12	-41.761E-6	835.22E-12
1	Grid	155.89266	31.71863	106.80000	-0.05634	106.78	-1.1910E-12	-40.271E-6	805.43E-12
1	Grid	157.88784	31.71863	106.80000	-0.04632	106.78	-1.1184E-12	-38.851E-6	777.02E-12
1	Grid	159.88302	31.71863	106.80000	-0.03740	106.78	-1.0558E-12	-37.496E-6	749.93E-12
1	Grid	161.87820	31.71863	106.80000	-0.02949	106.78	0.0	-36.204E-6	724.07E-12
1	Grid	163.87338	31.71863	106.80000	-0.02246	106.78	0.0	-34.969E-6	699.38E-12
1	Grid	165.86856	31.71863	106.80000	-0.01622	106.78	0.0	-33.790E-6	675.80E-12
1	Grid	167.86374	31.71863	106.80000	-0.01069	106.78	0.0	-32.663E-6	653.25E-12
1	Grid	169.85892	31.71863	106.80000	-0.00580	106.78	0.0	-31.585E-6	631.70E-12
1	Grid	171.85410	31.71863	106.80000	-0.00148	106.78	0.0	-30.554E-6	611.07E-12
1	Grid	173.84928	31.71863	106.80000	0.00234	106.78	0.0	-29.567E-6	591.33E-12
1	Grid	175.84446	31.71863	106.80000	0.00570	106.78	0.0	-28.621E-6	572.43E-12
1	Grid	177.83964	31.71863	106.80000	0.00865	106.78	0.0	-27.716E-6	554.32E-12
1	Grid	179.83482	31.71863	106.80000	0.01124	106.78	0.0	-26.848E-6	536.96E-12
1	Grid	181.83000	31.71863	106.80000	0.01350	106.78	0.0	-26.016E-6	520.31E-12
1	Grid	-95.50000	33.59338	106.80000	0.00959	106.78	-19.032E-12	-208.72E-6	4.1744E-9
1	Grid	-93.50482	33.59338	106.80000	0.00729	106.78	-21.120E-12	-221.93E-6	4.4386E-9
1	Grid	-91.50964	33.59338	106.80000	0.00466	106.78	-23.490E-12	-236.26E-6	4.7251E-9
1	Grid	-89.51446	33.59338	106.80000	0.00166	106.78	-26.179E-12	-251.81E-6	5.0363E-9
1	Grid	-87.51928	33.59338	106.80000	-0.00177	106.78	-29.245E-12	-268.73E-6	5.3746E-9
1	Grid	-85.52410	33.59338	106.80000	-0.00567	106.78	-32.743E-12	-287.16E-6	5.7433E-9
1	Grid	-83.52892	33.59338	106.80000	-0.01010	106.78	-36.751E-12	-307.27E-6	6.1454E-9
1	Grid	-81.53374	33.59338	106.80000	-0.01511	106.78	-41.350E-12	-329.25E-6	6.5850E-9
1	Grid	-79.53856	33.59338	106.80000	-0.02078	106.78	-46.649E-12	-353.31E-6	7.0663E-9
1	Grid	-77.54338	33.59338	106.80000	-0.02719	106.78	-52.772E-12	-379.71E-6	7.5941E-9
1	Grid	-75.54820	33.59338	106.80000	-0.03442	106.78	-59.869E-12	-408.71E-6	8.1741E-9
1	Grid	-73.55302	33.59338	106.80000	-0.04256	106.78	-68.124E-12	-440.64E-6	8.8127E-9
1	Grid	-71.55784	33.59338	106.80000	-0.05173	106.78	-77.756E-12	-475.85E-6	9.5171E-9
1	Grid	-69.56266	33.59338	106.80000	-0.06203	106.78	-89.039E-12	-514.78E-6	10.296E-9
1	Grid	-67.56748	33.59338	106.80000	-0.07361	106.78	-102.30E-12	-557.90E-6	11.158E-9
1	Grid	-65.57230	33.59338	106.80000	-0.08659	106.78	-117.95E-12	-605.75E-6	12.115E-9
1	Grid	-63.57712	33.59338	106.80000	-0.10114	106.78	-136.50E-12	-658.98E-6	13.180E-9
1	Grid	-61.58194	33.59338	106.80000	-0.11744	106.78	-158.56E-12	-718.31E-6	14.366E-9
1	Grid	-59.58676	33.59338	106.80000	-0.13567	106.78	-184.92E-12	-784.59E-6	15.692E-9
1	Grid	-57.59158	33.59338	106.80000	-0.15604	106.78	-216.55E-12	-858.81E-6	17.176E-9
1	Grid	-55.59640	33.59338	106.80000	-0.17878	106.78	-254.68E-12	-942.08E-6	18.841E-9
1	Grid	-53.60122	33.59338	106.80000	-0.20412	106.78	-300.85E-12	-0.0010357	20.714E-9
1	Grid	-51.60604	33.59338	106.80000	-0.23233	106.78	-357.00E-12	-0.0011412	22.824E-9
1	Grid	-49.61086	33.59338	106.80000	-0.26369	106.78	-425.62E-12	-0.0012604	25.207E-9
1	Grid	-47.61568	33.59338	106.80000	-0.29849	106.78	-509.83E-12	-0.0013951	27.902E-9
1	Grid	-45.62050	33.59338	106.80000	-0.33702	106.78	-613.63E-12	-0.0015477	30.955E-9
1	Grid	-43.62532	33.59338	106.80000	-0.37959	106.78	-742.05E-12	-0.0017208	34.416E-9
1	Grid	-41.63014	33.59338	106.80000	-0.42648	106.78	-901.44E-12	-0.0019172	38.345E-9
1	Grid	-39.63496	33.59338	106.80000	-0.47797	106.78	-1.0997E-9	-0.0021401	42.802E-9
1	Grid	-37.63978	33.59338	106.80000	-0.53427	106.78	-1.3467E-9	-0.0023927	47.854E-9
1	Grid	-35.64460	33.59338	106.80000	-0.59554	106.78	-1.6538E-9	-0.0026783	53.567E-9
1	Grid	-33.64942	33.59338	106.80000	-0.66182	106.78	-2.0344E-9	-0.0030000	59.999E-9
1	Grid	-31.65424	33.59338	106.80000	-0.73302	106.78	-2.5026E-9	-0.0033597	67.195E-9
1	Grid	-29.65906	33.59338	106.80000	-0.80882	106.78	-3.0712E-9	-0.0037585	75.169E-9
1	Grid	-27.66388	33.59338	106.80000	-0.88870	106.78	-3.7492E-9	-0.0041946	83.892E-9
1	Grid	-25.66871	33.59338	106.80000	-0.97182	106.78	-4.5368E-9	-0.0046634	93.268E-9
1	Grid	-23.67353	33.59338	106.80000	-1.05704	106.78	-5.4211E-9	-0.0051561	103.12E-9
1	Grid	-21.67835	33.59338	106.80000	-1.14291	106.78	-6.3727E-9	-0.0056597	113.19E-9
1	Grid	-19.68317	33.59338	106.80000	-1.22770	106.78	-7.3472E-9	-0.0061576	123.15E-9
1	Grid	-17.68799	33.59338	106.80000	-1.30947	106.78	-8.2917E-9	-0.0066314	132.63E-9
1	Grid	-15.69281	33.59338	106.80000	-1.38619	106.78	-9.1543E-9	-0.0070625	141.25E-9
1	Grid	-13.69763	33.59338	106.80000	-1.45587	106.78	-9.8926E-9	-0.0074344	148.69E-9
1	Grid	-11.70245	33.59338	106.80000	-1.51670	106.78	-10.479E-9	-0.0077342	154.68E-9
1	Grid	-9.70727	33.59338	106.80000	-1.56715	106.78	-10.897E-9	-0.0079523	159.04E-9
1	Grid	-7.71209	33.59338	106.80000	-1.60606	106.78	-11.143E-9	-0.0080827	161.65E-9
1	Grid	-5.71691	33.59338	106.80000	-1.63265	106.78	-11.213E-9	-0.0081222	162.44E-9
1	Grid	-3.72173	33.59338	106.80000	-1.64652	106.78	-11.108E-9	-0.0080697	161.39E-9
1	Grid	-1.72655	33.59338	106.80000	-1.64760	106.78	-10.828E-9	-0.0079265	158.53E-9
1	Grid	0.26863	33.59338	106.80000	-1.63612	106.78	-10.375E-9	-0.0076963	153.93E-9
1	Grid	2.26381	33.59338	106.80000	-1.61252	106.78	-9.7565E-9	-0.0073857	147.71E-9
1	Grid	4.25899	33.59338	106.80000	-1.57745	106.78	-8.9902E-9	-0.0070047	140.09E-9
1	Grid	6.25417	33.59338	106.80000	-1.53172	106.78	-8.1074E-9	-0.0065672	131.34E-9
1	Grid	8.24935	33.59338	106.80000	-1.47632	106.78	-7.1531E-9	-0.0060902	121.80E-9
1	Grid	10.24453	33.59338	106.80000	-1.41255	106.78	-6.1803E-9	-0.0055924	111.85E-9
1	Grid	12.23971	33.59338	106.80000	-1.34216	106.78	-5.2411E-9	-0.0050920	101.84E-9
1	Grid	14.23489	33.59338	106.80000	-1.26744	106.78	-4.3767E-9	-0.0046051	92.101E-9
1	Grid	16.23007	33.59338	106.80000	-1.19109	106.78	-3.6128E-9	-0.0041436	82.871E-9
1	Grid	18.22525	33.59338	106.80000	-1.11587	106.78	-2.9591E-9	-0.0037155	74.310E-9
1	Grid	20.22043	33.59338	106.80000	-1.04428	106.78	-2.4130E-9	-0.0033248	66.497E-9
1	Grid	22.21561	33.59338	106.80000	-0.97828	106.78	-1.9645E-9	-0.0029727	59.453E-9
1	Grid	24.21079	33.59338	106.80000	-0.91931	106.78	-1.6001E-9	-0.0026579	53.158E-9
1	Grid	26.20597	33.59338	106.80000	-0.86830	106.78	-1.3061E-9	-0.0023782	47.564E-9
1	Grid	28.20115	33.59338	106.80000	-0.82585	106.78	-1.0694E-9	-0.0021306	42.612E-9
1	Grid	30.19633	33.59338	106.80000	-0.79234	106.78	-879.08E-12	-0.0019118	38.237E-9
1	Grid	32.19151	33.59338	106.80000	-0.76802	106.78	-725.76E-12	-0.0017187	34.375E-9
1	Grid	34.18669	33.59338	106.80000	-0.75308	106.78	-601.92E-12	-0.0015483	30.966E-9
1	Grid	36.18187	33.59338	106.80000	-0.74776	106.78	-501.56E-12	-0.0013977	27.954E-9
1	Grid	38.17705	33.59338	106.80000	-0.75236	106.78	-419.91E-12	-0.0012645	25.290E-9
1	Grid	40.17223	33.59338	106.80000	-0.76727	106.78	-353.19E-12	-0.0011465	22.930E-9
1	Grid	42.16741	33.59338	106.80000	-0.79305	106.78	-298.42E-12	-0.0010418	20.836E-9
1	Grid	44.16259	33.59338	106.80000	-0.83045	106.78	-253.26E-12	-948.71E-6	18.974E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	46.15777	33.59338	106.80000	-0.88046	106.78	-215.86E-12	-865.77E-6	17.315E-9
1	Grid	48.15295	33.59338	106.80000	-0.94440	106.78	-184.75E-12	-791.73E-6	15.835E-9
1	Grid	50.14813	33.59338	106.80000	-1.02402	106.78	-158.75E-12	-725.49E-6	14.510E-9
1	Grid	52.14331	33.59338	106.80000	-1.12164	106.78	-136.93E-12	-666.10E-6	13.322E-9
1	Grid	54.13849	33.59338	106.80000	-1.24038	106.78	-118.54E-12	-612.75E-6	12.255E-9
1	Grid	56.13367	33.59338	106.80000	-1.38455	106.78	-102.99E-12	-564.72E-6	11.294E-9
1	Grid	58.12885	33.59338	106.80000	-1.56025	106.78	-89.781E-12	-521.38E-6	10.428E-9
1	Grid	60.12403	33.59338	106.80000	-1.77644	106.78	-78.519E-12	-482.21E-6	9.6442E-9
1	Grid	62.11921	33.59338	106.80000	-2.04709	106.78	-68.882E-12	-446.73E-6	8.9346E-9
1	Grid	64.11439	33.59338	106.80000	-2.39562	106.78	-60.612E-12	-414.53E-6	8.2907E-9
1	Grid	66.10957	33.59338	106.80000	-2.86603	106.78	-53.485E-12	-385.26E-6	7.7052E-9
1	Grid	68.10475	33.59338	106.80000	-3.55691	106.78	-47.327E-12	-358.60E-6	7.1720E-9
1	Grid	70.09993	33.59338	106.80000	-4.77436	106.78	-41.991E-12	-334.27E-6	6.6854E-9
1	Grid	72.09511	33.59338	106.80000	-7.09208	106.78	-37.348E-12	-312.03E-6	6.2406E-9
1	Grid	74.09029	33.59338	106.80000	-8.73368	106.78	-33.305E-12	-291.67E-6	5.8334E-9
1	Grid	76.08547	33.59338	106.80000	-10.83405	106.78	-29.767E-12	-273.00E-6	5.4600E-9
1	Grid	78.08065	33.59338	106.80000	-15.08920	106.78	-26.666E-12	-255.85E-6	5.1170E-9
1	Grid	80.07583	33.59338	106.80000	-16.37327	106.78	-23.939E-12	-240.07E-6	4.8014E-9
1	Grid	82.07101	33.59338	106.80000	-16.97468	106.78	-21.538E-12	-225.54E-6	4.5107E-9
1	Grid	84.06619	33.59338	106.80000	-17.18924	106.78	-19.415E-12	-212.13E-6	4.2425E-9
1	Grid	86.06137	33.59338	106.80000	-17.08258	106.78	-17.536E-12	-199.73E-6	3.9947E-9
1	Grid	88.05655	33.59338	106.80000	-16.62587	106.78	-15.870E-12	-188.27E-6	3.7654E-9
1	Grid	90.05173	33.59338	106.80000	-15.66370	106.78	-14.388E-12	-177.65E-6	3.5530E-9
1	Grid	92.04691	33.59338	106.80000	-13.59890	106.78	-13.069E-12	-167.80E-6	3.3560E-9
1	Grid	94.04209	33.59338	106.80000	-7.67507	106.78	-11.887E-12	-158.65E-6	3.1730E-9
1	Grid	96.03727	33.59338	106.80000	-5.28907	106.78	-10.834E-12	-150.14E-6	3.0029E-9
1	Grid	98.03245	33.59338	106.80000	-4.07063	106.78	-9.8901E-12	-142.22E-6	2.8444E-9
1	Grid	100.02763	33.59338	106.80000	-3.28027	106.78	-9.0381E-12	-134.84E-6	2.6968E-9
1	Grid	102.02281	33.59338	106.80000	-2.71348	106.78	-8.2767E-12	-127.95E-6	2.5590E-9
1	Grid	104.01799	33.59338	106.80000	-2.28303	106.78	-7.5853E-12	-121.52E-6	2.4303E-9
1	Grid	106.01317	33.59338	106.80000	-1.94368	106.78	-6.9664E-12	-115.50E-6	2.3100E-9
1	Grid	108.00835	33.59338	106.80000	-1.66905	106.78	-6.4035E-12	-109.87E-6	2.1974E-9
1	Grid	110.00353	33.59338	106.80000	-1.44249	106.78	-5.8966E-12	-104.59E-6	2.0919E-9
1	Grid	111.99871	33.59338	106.80000	-1.25281	106.78	-5.4363E-12	-99.645E-6	1.9929E-9
1	Grid	113.99388	33.59338	106.80000	-1.09219	106.78	-5.0167E-12	-94.999E-6	1.9000E-9
1	Grid	115.98906	33.59338	106.80000	-0.95493	106.78	-4.6343E-12	-90.634E-6	1.8127E-9
1	Grid	117.98424	33.59338	106.80000	-0.83677	106.78	-4.2886E-12	-86.530E-6	1.7306E-9
1	Grid	119.97942	33.59338	106.80000	-0.73444	106.78	-3.9722E-12	-82.666E-6	1.6533E-9
1	Grid	121.97460	33.59338	106.80000	-0.64539	106.78	-3.6817E-12	-79.026E-6	1.5805E-9
1	Grid	123.96978	33.59338	106.80000	-0.56756	106.78	-3.4186E-12	-75.595E-6	1.5119E-9
1	Grid	125.96496	33.59338	106.80000	-0.49931	106.78	-3.1768E-12	-72.357E-6	1.4471E-9
1	Grid	127.96014	33.59338	106.80000	-0.43928	106.78	-2.9530E-12	-69.299E-6	1.3860E-9
1	Grid	129.95532	33.59338	106.80000	-0.38636	106.78	-2.7491E-12	-66.409E-6	1.3282E-9
1	Grid	131.95050	33.59338	106.80000	-0.33960	106.78	-2.5639E-12	-63.676E-6	1.2735E-9
1	Grid	133.94568	33.59338	106.80000	-0.29822	106.78	-2.3914E-12	-61.090E-6	1.2218E-9
1	Grid	135.94086	33.59338	106.80000	-0.26153	106.78	-2.2329E-12	-58.640E-6	1.1728E-9
1	Grid	137.93604	33.59338	106.80000	-0.22898	106.78	-2.0843E-12	-56.319E-6	1.1264E-9
1	Grid	139.93122	33.59338	106.80000	-0.20005	106.78	-1.9511E-12	-54.117E-6	1.0823E-9
1	Grid	141.92640	33.59338	106.80000	-0.17433	106.78	-1.8259E-12	-52.027E-6	1.0405E-9
1	Grid	143.92158	33.59338	106.80000	-0.15145	106.78	-1.7126E-12	-50.043E-6	1.0009E-9
1	Grid	145.91676	33.59338	106.80000	-0.13108	106.78	-1.6047E-12	-48.157E-6	963.15E-12
1	Grid	147.91194	33.59338	106.80000	-0.11294	106.78	-1.5061E-12	-46.365E-6	927.29E-12
1	Grid	149.90712	33.59338	106.80000	-0.09678	106.78	-1.4149E-12	-44.659E-6	893.18E-12
1	Grid	151.90230	33.59338	106.80000	-0.08238	106.78	-1.3283E-12	-43.035E-6	860.70E-12
1	Grid	153.89748	33.59338	106.80000	-0.06956	106.78	-1.2523E-12	-41.489E-6	829.77E-12
1	Grid	155.89266	33.59338	106.80000	-0.05813	106.78	-1.1784E-12	-40.015E-6	800.30E-12
1	Grid	157.88784	33.59338	106.80000	-0.04797	106.78	-1.1098E-12	-38.609E-6	772.19E-12
1	Grid	159.88302	33.59338	106.80000	-0.03892	106.78	-1.0458E-12	-37.269E-6	745.37E-12
1	Grid	161.87820	33.59338	106.80000	-0.03087	106.78	0.0	-35.989E-6	719.77E-12
1	Grid	163.87338	33.59338	106.80000	-0.02371	106.78	0.0	-34.766E-6	695.32E-12
1	Grid	165.86856	33.59338	106.80000	-0.01736	106.78	0.0	-33.598E-6	671.96E-12
1	Grid	167.86374	33.59338	106.80000	-0.01172	106.78	0.0	-32.482E-6	649.63E-12
1	Grid	169.85892	33.59338	106.80000	-0.00673	106.78	0.0	-31.414E-6	628.27E-12
1	Grid	171.85410	33.59338	106.80000	-0.00231	106.78	0.0	-30.392E-6	607.83E-12
1	Grid	173.84928	33.59338	106.80000	0.00159	106.78	0.0	-29.413E-6	588.26E-12
1	Grid	175.84446	33.59338	106.80000	0.00503	106.78	0.0	-28.476E-6	569.52E-12
1	Grid	177.83964	33.59338	106.80000	0.00805	106.78	0.0	-27.578E-6	551.56E-12
1	Grid	179.83482	33.59338	106.80000	0.01071	106.78	0.0	-26.717E-6	534.34E-12
1	Grid	181.83000	33.59338	106.80000	0.01303	106.78	0.0	-25.891E-6	517.83E-12
1	Grid	-95.50000	35.46813	106.80000	0.01047	106.78	-18.413E-12	-204.64E-6	4.0928E-9
1	Grid	-93.50482	35.46813	106.80000	0.00831	106.78	-20.406E-12	-217.42E-6	4.3483E-9
1	Grid	-91.50964	35.46813	106.80000	0.00583	106.78	-22.660E-12	-231.25E-6	4.6250E-9
1	Grid	-89.51446	35.46813	106.80000	0.00300	106.78	-25.214E-12	-246.25E-6	4.9250E-9
1	Grid	-87.51928	35.46813	106.80000	-0.00022	106.78	-28.118E-12	-262.54E-6	5.2508E-9
1	Grid	-85.52410	35.46813	106.80000	-0.00389	106.78	-31.428E-12	-280.26E-6	5.6051E-9
1	Grid	-83.52892	35.46813	106.80000	-0.00805	106.78	-35.206E-12	-299.55E-6	5.9910E-9
1	Grid	-81.53374	35.46813	106.80000	-0.01275	106.78	-39.532E-12	-320.60E-6	6.4119E-9
1	Grid	-79.53856	35.46813	106.80000	-0.01807	106.78	-44.501E-12	-343.59E-6	6.8718E-9
1	Grid	-77.54338	35.46813	106.80000	-0.02407	106.78	-50.224E-12	-368.76E-6	7.3751E-9
1	Grid	-75.54820	35.46813	106.80000	-0.03083	106.78	-56.837E-12	-396.35E-6	7.9269E-9
1	Grid	-73.55302	35.46813	106.80000	-0.03843	106.78	-64.494E-12	-426.64E-6	8.5328E-9
1	Grid	-71.55784	35.46813	106.80000	-0.04697	106.78	-73.396E-12	-459.97E-6	9.1994E-9
1	Grid	-69.56266	35.46813	106.80000	-0.05656	106.78	-83.780E-12	-496.70E-6	9.9340E-9
1	Grid	-67.56748	35.46813	106.80000	-0.06730	106.78	-95.926E-12	-537.25E-6	10.745E-9
1	Grid	-65.57230	35.46813	106.80000	-0.07933	106.78	-110.19E-12	-582.10E-6	11.642E-9
1	Grid	-63.57712	35.46813	106.80000	-0.09278	106.78	-126.99E-12	-631.81E-6	12.636E-9
1	Grid	-61.58194	35.46813	106.80000	-0.10781	106.78	-146.86E-12	-686.99E-6	13.740E-9
1	Grid	-59.58676	35.46813	106.80000	-0.12456	106.78	-170.45E-12	-748.36E-6	14.967E-9
1	Grid	-57.59158	35.46813	106.80000	-0.14323	106.78	-198.54E-12	-816.75E-6	16.335E-9
1	Grid	-55.59640	35.46813	106.80000	-0.16400	106.78	-232.14E-12	-893.08E-6	17.862E-9
1	Grid	-53.60122	35.46813	106.80000	-0.18708	106.78	-272.46E-12	-978.43E-6	19.569E-9
1	Grid	-51.60604	35.46813	106.80000	-0.21266	106.78	-321.03E-12	-0.0010740	21.480E-9
1	Grid	-49.61086	35.46813	106.80000	-0.24099	106.78	-379.73E-12	-0.0011811	23.623E-9
1	Grid	-47.61568	35.46813	106.80000	-0.27227	106.78	-450.92E-12	-0.0013014	26.029E-9
1	Grid	-45.62050	35.46813	106.80000	-0.30675	106.78	-537.50E-12	-0.0014365	28.731E-9
1	Grid	-43.62532	35.46813	106.80000	-0.34463	106.78	-643.04E-12	-0.0015884	31.767E-9
1	Grid	-41.63014	35.46813	106.80000	-0.38613	106.78	-771.88E-12	-0.0017589	35.178E-9
1	Grid	-39.63496	35.46813	106.80000	-0.43141	106.78	-929.25E-12	-0.0019502	39.005E-9
1	Grid	-37.63978	35.46813	106.80000	-0.48060	106.78	-1.1212E-9	-0.0021645	43.289E-9
1	Grid	-35.64460	35.46813	106.80000	-0.53376	106.78	-1.3548E-9	-0.0024035	48.069E-9
1	Grid	-33.64942	35.46813	106.80000	-0.59083	106.78	-1.6371E-9	-0.0026687	53.375E-9
1	Grid	-31.65424	35.46813	106.80000	-0.65166	106.78	-1.9754E-9	-0.0029610	59.219E-9
1	Grid	-29.65906	35.46813	106.80000	-0.71592	106.78	-2.3753E-9	-0.0032797	65.594E-9
1	Grid	-27.66388	35.46813	106.80000	-0.78310	106.78	-2.8391E-9	-0.0036228	72.455E-9
1	Grid	-25.66871	35.46813	106.80000	-0.85247	106.78	-3.3641E-9	-0.0039858	79.716E-9
1	Grid	-23.67353	35.46813	106.80000	-0.92307	106.78	-3.9403E-9	-0.0043621	87.241E-9
1	Grid	-21.67835	35.46813	106.80000	-0.99376	106.78	-4.5495E-9	-0.0047422	94.843E-9
1	Grid	-19.68317	35.46813	106.80000	-1.06317	106.78	-5.1666E-9	-0.0051148	102.29E-9
1	Grid	-17.68799	35.46813	106.80000	-1.12983	106.78	-5.7625E-9	-0.0054674	109.35E-9
1	Grid	-15.69281	35.46813	106.80000	-1.19222	106.78	-6.3083E-9	-0.0057877	115.75E-9
1	Grid	-13.69763	35.46813	106.80000	-1.24883	106.78	-6.7792E-9	-0.0060642	121.28E-9
1	Grid	-11.70245	35.46813	106.80000	-1.29829	106.78	-7.1569E-9	-0.0062875	125.75E-9
1	Grid	-9.70727	35.46813	106.80000	-1.33945	106.78	-7.4295E-9	-0.0064505	129.01E-9
1	Grid	-7.71209	35.46813	106.80000	-1.37140	106.78	-7.5906E-9	-0.0065483	130.97E-9
1	Grid	-5.71691	35.46813	106.80000	-1.39349	106.78	-7.6371E-9	-0.0065781	131.56E-9
1	Grid	-3.72173	35.46813	106.80000	-1.40538	106.78	-7.5683E-9	-0.0065391	130.78E-9
1	Grid	-1.72655	35.46813	106.80000	-1.40699	106.78	-7.3853E-9	-0.0064323	128.65E-9
1	Grid	0.26863	35.46813	106.80000	-1.39846	106.78	-7.0914E-9	-0.0062610	125.22E-9
1	Grid	2.26381	35.46813	106.80000	-1.38016	106.78	-6.6943E-9	-0.0060302	120.60E-9
1	Grid	4.25899	35.46813	106.80000	-1.35264	106.78	-6.2071E-9	-0.0057476	114.95E-9
1	Grid	6.25417	35.46813	106.80000	-1.31663	106.78	-5.6496E-9	-0.0054230	108.46E-9
1	Grid	8.24935	35.46813	106.80000	-1.27305	106.78	-5.0477E-9	-0.0050681	101.36E-9
1	Grid	10.24453	35.46813	106.80000	-1.22308	106.78	-4.4309E-9	-0.0046954	93.907E-9
1	Grid	12.23971	35.46813	106.80000	-1.16819	106.78	-3.8277E-9	-0.0043172	86.344E-9
1	Grid	14.23489	35.46813	106.80000	-1.11013	106.78	-3.2619E-9	-0.0039445	78.890E-9
1	Grid	16.23007	35.46813	106.80000	-1.05090	106.78	-2.7499E-9	-0.0035861	71.722E-9
1	Grid	18.22525	35.46813	106.80000	-0.99250	106.78	-2.2999E-9	-0.0032484	64.968E-9
1	Grid	20.22043	35.46813	106.80000	-0.93679	106.78	-1.9135E-9	-0.0029352	58.704E-9
1	Grid	22.21561	35.46813	106.80000	-0.88535	106.78	-1.5875E-9	-0.0026483	52.966E-9
1	Grid	24.21079	35.46813	106.80000	-0.83942	106.78	-1.3157E-9	-0.0023880	47.760E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	26.20597	35.46813	106.80000	-0.79993	106.78	-1.0910E-9	-0.0021534	43.068E-9
1	Grid	28.20115	35.46813	106.80000	-0.76757	106.78	-906.12E-12	-0.0019430	38.860E-9
1	Grid	30.19633	35.46813	106.80000	-0.74283	106.78	-754.46E-12	-0.0017548	35.097E-9
1	Grid	32.19151	35.46813	106.80000	-0.72610	106.78	-630.09E-12	-0.0015870	31.739E-9
1	Grid	34.18669	35.46813	106.80000	-0.71774	106.78	-528.02E-12	-0.0014373	28.745E-9
1	Grid	36.18187	35.46813	106.80000	-0.71809	106.78	-444.10E-12	-0.0013039	26.077E-9
1	Grid	38.17705	35.46813	106.80000	-0.72754	106.78	-374.94E-12	-0.0011849	23.698E-9
1	Grid	40.17223	35.46813	106.80000	-0.74656	106.78	-317.76E-12	-0.0010787	21.574E-9
1	Grid	42.16741	35.46813	106.80000	-0.77576	106.78	-270.34E-12	-983.86E-6	19.677E-9
1	Grid	44.16259	35.46813	106.80000	-0.81590	106.78	-230.87E-12	-899.01E-6	17.980E-9
1	Grid	46.15777	35.46813	106.80000	-0.86796	106.78	-197.89E-12	-823.00E-6	16.460E-9
1	Grid	48.15295	35.46813	106.80000	-0.93320	106.78	-170.25E-12	-754.79E-6	15.096E-9
1	Grid	50.14813	35.46813	106.80000	-1.01326	106.78	-146.98E-12	-693.48E-6	13.870E-9
1	Grid	52.14331	35.46813	106.80000	-1.11032	106.78	-127.33E-12	-638.27E-6	12.765E-9
1	Grid	54.13849	35.46813	106.80000	-1.22726	106.78	-110.68E-12	-588.48E-6	11.770E-9
1	Grid	56.13367	35.46813	106.80000	-1.36808	106.78	-96.505E-12	-543.49E-6	10.870E-9
1	Grid	58.12885	35.46813	106.80000	-1.53842	106.78	-84.416E-12	-502.76E-6	10.055E-9
1	Grid	60.12403	35.46813	106.80000	-1.74669	106.78	-74.056E-12	-465.83E-6	9.3165E-9
1	Grid	62.11921	35.46813	106.80000	-2.00621	106.78	-65.161E-12	-432.28E-6	8.6455E-9
1	Grid	64.11439	35.46813	106.80000	-2.34018	106.78	-57.492E-12	-401.75E-6	8.0350E-9
1	Grid	66.10957	35.46813	106.80000	-2.79523	106.78	-50.860E-12	-373.93E-6	7.4785E-9
1	Grid	68.10475	35.46813	106.80000	-3.49246	106.78	-45.111E-12	-348.52E-6	6.9704E-9
1	Grid	70.09993	35.46813	106.80000	-4.98113	106.78	-40.110E-12	-325.29E-6	6.5058E-9
1	Grid	72.09511	35.46813	106.80000	-9.88115	106.78	-35.751E-12	-304.01E-6	6.0803E-9
1	Grid	74.09029	35.46813	106.80000	-11.56114	106.78	-31.936E-12	-284.49E-6	5.6899E-9
1	Grid	76.08547	35.46813	106.80000	-12.80626	106.78	-28.596E-12	-266.56E-6	5.3312E-9
1	Grid	78.08065	35.46813	106.80000	-13.96594	106.78	-25.661E-12	-250.06E-6	5.0013E-9
1	Grid	80.07583	35.46813	106.80000	-14.74292	106.78	-23.075E-12	-234.86E-6	4.6972E-9
1	Grid	82.07101	35.46813	106.80000	-15.16647	106.78	-20.789E-12	-220.84E-6	4.4167E-9
1	Grid	84.06619	35.46813	106.80000	-15.31144	106.78	-18.766E-12	-207.88E-6	4.1575E-9
1	Grid	86.06137	35.46813	106.80000	-15.19954	106.78	-16.974E-12	-195.89E-6	3.9177E-9
1	Grid	88.05655	35.46813	106.80000	-14.79924	106.78	-15.380E-12	-184.78E-6	3.6956E-9
1	Grid	90.05173	35.46813	106.80000	-13.98271	106.78	-13.960E-12	-174.48E-6	3.4896E-9
1	Grid	92.04691	35.46813	106.80000	-12.22563	106.78	-12.692E-12	-164.91E-6	3.2982E-9
1	Grid	94.04209	35.46813	106.80000	-6.80595	106.78	-11.561E-12	-156.02E-6	3.1204E-9
1	Grid	96.03727	35.46813	106.80000	-4.78886	106.78	-10.543E-12	-147.74E-6	2.9548E-9
1	Grid	98.03245	35.46813	106.80000	-3.75675	106.78	-9.6330E-12	-140.02E-6	2.8005E-9
1	Grid	100.02763	35.46813	106.80000	-3.07127	106.78	-8.8149E-12	-132.83E-6	2.6565E-9
1	Grid	102.02281	35.46813	106.80000	-2.56912	106.78	-8.0755E-12	-126.11E-6	2.5221E-9
1	Grid	104.01799	35.46813	106.80000	-2.18107	106.78	-7.4094E-12	-119.82E-6	2.3965E-9
1	Grid	106.01317	35.46813	106.80000	-1.87076	106.78	-6.8086E-12	-113.94E-6	2.2788E-9
1	Grid	108.00835	35.46813	106.80000	-1.61663	106.78	-6.2657E-12	-108.43E-6	2.1687E-9
1	Grid	110.00353	35.46813	106.80000	-1.40485	106.78	-5.7734E-12	-103.27E-6	2.0654E-9
1	Grid	111.99871	35.46813	106.80000	-1.22599	106.78	-5.3224E-12	-98.424E-6	1.9685E-9
1	Grid	113.99388	35.46813	106.80000	-1.07338	106.78	-4.9161E-12	-93.871E-6	1.8774E-9
1	Grid	115.98906	35.46813	106.80000	-0.94209	106.78	-4.5464E-12	-89.591E-6	1.7918E-9
1	Grid	117.98424	35.46813	106.80000	-0.82839	106.78	-4.2066E-12	-85.563E-6	1.7113E-9
1	Grid	119.97942	35.46813	106.80000	-0.72939	106.78	-3.8995E-12	-81.770E-6	1.6354E-9
1	Grid	121.97460	35.46813	106.80000	-0.64280	106.78	-3.6178E-12	-78.194E-6	1.5639E-9
1	Grid	123.96978	35.46813	106.80000	-0.56680	106.78	-3.3593E-12	-74.822E-6	1.4964E-9
1	Grid	125.96496	35.46813	106.80000	-0.49988	106.78	-3.1235E-12	-71.638E-6	1.4328E-9
1	Grid	127.96014	35.46813	106.80000	-0.44080	106.78	-2.9083E-12	-68.630E-6	1.3726E-9
1	Grid	129.95532	35.46813	106.80000	-0.38854	106.78	-2.7065E-12	-65.786E-6	1.3157E-9
1	Grid	131.95050	35.46813	106.80000	-0.34222	106.78	-2.5260E-12	-63.095E-6	1.2619E-9
1	Grid	133.94568	35.46813	106.80000	-0.30110	106.78	-2.3554E-12	-60.547E-6	1.2109E-9
1	Grid	135.94086	35.46813	106.80000	-0.26456	106.78	-2.2002E-12	-58.133E-6	1.1627E-9
1	Grid	137.93604	35.46813	106.80000	-0.23204	106.78	-2.0577E-12	-55.844E-6	1.1169E-9
1	Grid	139.93122	35.46813	106.80000	-0.20309	106.78	-1.9258E-12	-53.673E-6	1.0735E-9
1	Grid	141.92640	35.46813	106.80000	-0.17729	106.78	-1.8019E-12	-51.611E-6	1.0322E-9
1	Grid	143.92158	35.46813	106.80000	-0.15430	106.78	-1.6873E-12	-49.653E-6	993.05E-12
1	Grid	145.91676	35.46813	106.80000	-0.13378	106.78	-1.5841E-12	-47.791E-6	955.82E-12
1	Grid	147.91194	35.46813	106.80000	-0.11549	106.78	-1.4895E-12	-46.021E-6	920.42E-12
1	Grid	149.90712	35.46813	106.80000	-0.09916	106.78	-1.3975E-12	-44.336E-6	886.72E-12
1	Grid	151.90230	35.46813	106.80000	-0.08460	106.78	-1.3143E-12	-42.731E-6	854.63E-12
1	Grid	153.89748	35.46813	106.80000	-0.07161	106.78	-1.2343E-12	-41.203E-6	824.06E-12
1	Grid	155.89266	35.46813	106.80000	-0.06003	106.78	-1.1631E-12	-39.746E-6	794.91E-12
1	Grid	157.88784	35.46813	106.80000	-0.04970	106.78	-1.0998E-12	-38.356E-6	767.11E-12
1	Grid	159.88302	35.46813	106.80000	-0.04050	106.78	-1.0358E-12	-37.029E-6	740.59E-12
1	Grid	161.87820	35.46813	106.80000	-0.03231	106.78	0.0	-35.763E-6	715.26E-12
1	Grid	163.87338	35.46813	106.80000	-0.02502	106.78	0.0	-34.553E-6	691.06E-12
1	Grid	165.86856	35.46813	106.80000	-0.01854	106.78	0.0	-33.397E-6	667.94E-12
1	Grid	167.86374	35.46813	106.80000	-0.01279	106.78	0.0	-32.291E-6	645.82E-12
1	Grid	169.85892	35.46813	106.80000	-0.00769	106.78	0.0	-31.233E-6	624.67E-12
1	Grid	171.85410	35.46813	106.80000	-0.00318	106.78	0.0	-30.221E-6	604.42E-12
1	Grid	173.84928	35.46813	106.80000	0.00081	106.78	0.0	-29.252E-6	585.03E-12
1	Grid	175.84446	35.46813	106.80000	0.00433	106.78	0.0	-28.323E-6	566.46E-12
1	Grid	177.83964	35.46813	106.80000	0.00743	106.78	0.0	-27.433E-6	548.66E-12
1	Grid	179.83482	35.46813	106.80000	0.01015	106.78	0.0	-26.579E-6	531.59E-12
1	Grid	181.83000	35.46813	106.80000	0.01253	106.78	0.0	-25.761E-6	515.22E-12
1	Grid	-95.50000	37.34288	106.80000	0.01134	106.78	-17.786E-12	-200.46E-6	4.0091E-9
1	Grid	-93.50482	37.34288	106.80000	0.00931	106.78	-19.682E-12	-212.79E-6	4.2559E-9
1	Grid	-91.50964	37.34288	106.80000	0.00699	106.78	-21.822E-12	-226.13E-6	4.5227E-9
1	Grid	-89.51446	37.34288	106.80000	0.00433	106.78	-24.247E-12	-240.57E-6	4.8115E-9
1	Grid	-87.51928	37.34288	106.80000	0.00131	106.78	-26.991E-12	-256.23E-6	5.1246E-9
1	Grid	-85.52410	37.34288	106.80000	-0.00213	106.78	-30.109E-12	-273.23E-6	5.4646E-9
1	Grid	-83.52892	37.34288	106.80000	-0.00602	106.78	-33.664E-12	-291.71E-6	5.8341E-9
1	Grid	-81.53374	37.34288	106.80000	-0.01042	106.78	-37.724E-12	-311.82E-6	6.2364E-9
1	Grid	-79.53856	37.34288	106.80000	-0.01539	106.78	-42.369E-12	-333.75E-6	6.6751E-9
1	Grid	-77.54338	37.34288	106.80000	-0.02099	106.78	-47.701E-12	-357.70E-6	7.1541E-9
1	Grid	-75.54820	37.34288	106.80000	-0.02729	106.78	-53.842E-12	-383.90E-6	7.6779E-9
1	Grid	-73.55302	37.34288	106.80000	-0.03437	106.78	-60.925E-12	-412.58E-6	8.2517E-9
1	Grid	-71.55784	37.34288	106.80000	-0.04231	106.78	-69.132E-12	-444.06E-6	8.8811E-9
1	Grid	-69.56266	37.34288	106.80000	-0.05120	106.78	-78.655E-12	-478.64E-6	9.5727E-9
1	Grid	-67.56748	37.34288	106.80000	-0.06115	106.78	-89.745E-12	-516.69E-6	10.334E-9
1	Grid	-65.57230	37.34288	106.80000	-0.07226	106.78	-102.70E-12	-558.64E-6	11.173E-9
1	Grid	-63.57712	37.34288	106.80000	-0.08466	106.78	-117.87E-12	-604.94E-6	12.099E-9
1	Grid	-61.58194	37.34288	106.80000	-0.09847	106.78	-135.71E-12	-656.15E-6	13.123E-9
1	Grid	-59.58676	37.34288	106.80000	-0.11383	106.78	-156.74E-12	-712.85E-6	14.257E-9
1	Grid	-57.59158	37.34288	106.80000	-0.13090	106.78	-181.61E-12	-775.72E-6	15.514E-9
1	Grid	-55.59640	37.34288	106.80000	-0.14982	106.78	-211.11E-12	-845.54E-6	16.911E-9
1	Grid	-53.60122	37.34288	106.80000	-0.17077	106.78	-246.21E-12	-923.15E-6	18.463E-9
1	Grid	-51.60604	37.34288	106.80000	-0.19392	106.78	-288.08E-12	-0.0010095	20.191E-9
1	Grid	-49.61086	37.34288	106.80000	-0.21944	106.78	-338.17E-12	-0.0011057	22.115E-9
1	Grid	-47.61568	37.34288	106.80000	-0.24750	106.78	-398.20E-12	-0.0012129	24.258E-9
1	Grid	-45.62050	37.34288	106.80000	-0.27829	106.78	-470.29E-12	-0.0013324	26.647E-9
1	Grid	-43.62532	37.34288	106.80000	-0.31194	106.78	-556.92E-12	-0.0014654	29.308E-9
1	Grid	-41.63014	37.34288	106.80000	-0.34861	106.78	-661.07E-12	-0.0016134	32.268E-9
1	Grid	-39.63496	37.34288	106.80000	-0.38840	106.78	-786.12E-12	-0.0017778	35.555E-9
1	Grid	-37.63978	37.34288	106.80000	-0.43136	106.78	-935.88E-12	-0.0019597	39.194E-9
1	Grid	-35.64460	37.34288	106.80000	-0.47748	106.78	-1.1144E-9	-0.0021602	43.205E-9
1	Grid	-33.64942	37.34288	106.80000	-0.52667	106.78	-1.3257E-9	-0.0023800	47.599E-9
1	Grid	-31.65424	37.34288	106.80000	-0.57874	106.78	-1.5732E-9	-0.0026188	52.376E-9
1	Grid	-29.65906	37.34288	106.80000	-0.63336	106.78	-1.8591E-9	-0.0028757	57.514E-9
1	Grid	-27.66388	37.34288	106.80000	-0.69007	106.78	-2.1833E-9	-0.0031485	62.970E-9
1	Grid	-25.66871	37.34288	106.80000	-0.74824	106.78	-2.5426E-9	-0.0034335	68.670E-9
1	Grid	-23.67353	37.34288	106.80000	-0.80709	106.78	-2.9298E-9	-0.0037253	74.507E-9
1	Grid	-21.67835	37.34288	106.80000	-0.86568	106.78	-3.3334E-9	-0.0040173	80.345E-9
1	Grid	-19.68317	37.34288	106.80000	-0.92295	106.78	-3.7383E-9	-0.0043013	86.025E-9
1	Grid	-17.68799	37.34288	106.80000	-0.97777	106.78	-4.1277E-9	-0.0045687	91.373E-9
1	Grid	-15.69281	37.34288	106.80000	-1.02896	106.78	-4.4844E-9	-0.0048109	96.217E-9
1	Grid	-13.69763	37.34288	106.80000	-1.07538	106.78	-4.7934E-9	-0.0050198	100.39E-9
1	Grid	-11.70245	37.34288	106.80000	-1.11600	106.78	-5.0428E-9	-0.0051886	103.77E-9
1	Grid	-9.70727	37.34288	106.80000	-1.14990	106.78	-5.2239E-9	-0.0053120	106.24E-9
1	Grid	-7.71209	37.34288	106.80000	-1.17639	106.78	-5.3315E-9	-0.0053861	107.72E-9
1	Grid	-5.71691	37.34288	106.80000	-1.19496	106.78	-5.3628E-9	-0.0054089	108.18E-9
1	Grid	-3.72173	37.34288	106.80000	-1.20531	106.78	-5.3170E-9	-0.0053796	107.59E-9
1	Grid	-1.72655	37.34288	106.80000	-1.20738	106.78	-5.1952E-9	-0.0052991	105.98E-9
1	Grid	0.26863	37.34288	106.80000	-1.20127	106.78	-5.0006E-9	-0.0051698	103.40E-9
1	Grid	2.26381	37.34288	106.80000	-1.18729	106.78	-4.7392E-9	-0.0049958	99.915E-9
1	Grid	4.25899	37.34288	106.80000	-1.16592	106.78	-4.4201E-9	-0.0047827	95.653E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	6.25417	37.34288	106.80000	-1.13779	106.78	-4.0562E-9	-0.0045375	90.750E-9
1	Grid	8.24935	37.34288	106.80000	-1.10372	106.78	-3.6630E-9	-0.0042685	85.370E-9
1	Grid	10.24453	37.34288	106.80000	-1.06472	106.78	-3.2578E-9	-0.0039843	79.686E-9
1	Grid	12.23971	37.34288	106.80000	-1.02201	106.78	-2.8572E-9	-0.0036935	73.870E-9
1	Grid	14.23489	37.34288	106.80000	-0.97696	106.78	-2.4757E-9	-0.0034039	68.078E-9
1	Grid	16.23007	37.34288	106.80000	-0.93108	106.78	-2.1237E-9	-0.0031221	62.441E-9
1	Grid	18.22525	37.34288	106.80000	-0.88591	106.78	-1.8076E-9	-0.0028529	57.057E-9
1	Grid	20.22043	37.34288	106.80000	-0.84289	106.78	-1.5299E-9	-0.0025998	51.995E-9
1	Grid	22.21561	37.34288	106.80000	-0.80329	106.78	-1.2902E-9	-0.0023647	47.295E-9
1	Grid	24.21079	37.34288	106.80000	-0.76819	106.78	-1.0858E-9	-0.0021486	42.972E-9
1	Grid	26.20597	37.34288	106.80000	-0.73847	106.78	-913.25E-12	-0.0019514	39.027E-9
1	Grid	28.20115	37.34288	106.80000	-0.71481	106.78	-768.48E-12	-0.0017723	35.447E-9
1	Grid	30.19633	37.34288	106.80000	-0.69778	106.78	-647.53E-12	-0.0016105	32.210E-9
1	Grid	32.19151	37.34288	106.80000	-0.68786	106.78	-546.68E-12	-0.0014646	29.292E-9
1	Grid	34.18669	37.34288	106.80000	-0.68546	106.78	-462.66E-12	-0.0013333	26.666E-9
1	Grid	36.18187	37.34288	106.80000	-0.69102	106.78	-392.63E-12	-0.0012152	24.305E-9
1	Grid	38.17705	37.34288	106.80000	-0.70499	106.78	-334.19E-12	-0.0011091	22.183E-9
1	Grid	40.17223	37.34288	106.80000	-0.72791	106.78	-285.33E-12	-0.0010138	20.276E-9
1	Grid	42.16741	37.34288	106.80000	-0.76038	106.78	-244.39E-12	-928.04E-6	18.561E-9
1	Grid	44.16259	37.34288	106.80000	-0.80319	106.78	-209.99E-12	-850.87E-6	17.017E-9
1	Grid	46.15777	37.34288	106.80000	-0.85727	106.78	-181.02E-12	-781.35E-6	15.627E-9
1	Grid	48.15295	37.34288	106.80000	-0.92381	106.78	-156.53E-12	-718.65E-6	14.373E-9
1	Grid	50.14813	37.34288	106.80000	-1.00434	106.78	-135.78E-12	-662.03E-6	13.241E-9
1	Grid	52.14331	37.34288	106.80000	-1.10081	106.78	-118.14E-12	-610.82E-6	12.216E-9
1	Grid	54.13849	37.34288	106.80000	-1.21584	106.78	-103.10E-12	-564.45E-6	11.289E-9
1	Grid	56.13367	37.34288	106.80000	-1.35296	106.78	-90.239E-12	-522.40E-6	10.448E-9
1	Grid	58.12885	37.34288	106.80000	-1.51714	106.78	-79.203E-12	-484.20E-6	9.6840E-9
1	Grid	60.12403	37.34288	106.80000	-1.71569	106.78	-69.706E-12	-449.45E-6	8.9891E-9
1	Grid	62.11921	37.34288	106.80000	-1.96002	106.78	-61.513E-12	-417.80E-6	8.3559E-9
1	Grid	64.11439	37.34288	106.80000	-2.26958	106.78	-54.420E-12	-388.91E-6	7.7782E-9
1	Grid	66.10957	37.34288	106.80000	-2.68168	106.78	-48.267E-12	-362.51E-6	7.2502E-9
1	Grid	68.10475	37.34288	106.80000	-3.28261	106.78	-42.914E-12	-338.35E-6	6.7671E-9
1	Grid	70.09993	37.34288	106.80000	-4.34834	106.78	-38.245E-12	-316.21E-6	6.3243E-9
1	Grid	72.09511	37.34288	106.80000	-6.34834	106.78	-34.156E-12	-295.89E-6	5.9178E-9
1	Grid	74.09029	37.34288	106.80000	-7.50399	106.78	-30.576E-12	-277.21E-6	5.5442E-9
1	Grid	76.08547	37.34288	106.80000	-8.32122	106.78	-27.425E-12	-260.02E-6	5.2004E-9
1	Grid	78.08065	37.34288	106.80000	-8.98280	106.78	-24.652E-12	-244.17E-6	4.8835E-9
1	Grid	80.07583	37.34288	106.80000	-9.46192	106.78	-22.203E-12	-229.55E-6	4.5910E-9
1	Grid	82.07101	37.34288	106.80000	-9.74037	106.78	-20.037E-12	-216.04E-6	4.3207E-9
1	Grid	84.06619	37.34288	106.80000	-9.82367	106.78	-18.116E-12	-203.53E-6	4.0706E-9
1	Grid	86.06137	37.34288	106.80000	-9.71075	106.78	-16.408E-12	-191.95E-6	3.8389E-9
1	Grid	88.05655	37.34288	106.80000	-9.37729	106.78	-14.885E-12	-181.20E-6	3.6240E-9
1	Grid	90.05173	37.34288	106.80000	-8.75023	106.78	-13.525E-12	-171.22E-6	3.4245E-9
1	Grid	92.04691	37.34288	106.80000	-7.60269	106.78	-12.312E-12	-161.95E-6	3.2389E-9
1	Grid	94.04209	37.34288	106.80000	-5.50164	106.78	-11.226E-12	-153.31E-6	3.0662E-9
1	Grid	96.03727	37.34288	106.80000	-4.21490	106.78	-10.251E-12	-145.27E-6	2.9053E-9
1	Grid	98.03245	37.34288	106.80000	-3.42161	106.78	-9.3738E-12	-137.76E-6	2.7552E-9
1	Grid	100.02763	37.34288	106.80000	-2.85518	106.78	-8.5865E-12	-130.75E-6	2.6150E-9
1	Grid	102.02281	37.34288	106.80000	-2.42273	106.78	-7.8737E-12	-124.20E-6	2.4840E-9
1	Grid	104.01799	37.34288	106.80000	-2.07915	106.78	-7.2296E-12	-118.07E-6	2.3614E-9
1	Grid	106.01317	37.34288	106.80000	-1.79876	106.78	-6.6507E-12	-112.33E-6	2.2466E-9
1	Grid	108.00835	37.34288	106.80000	-1.56549	106.78	-6.1238E-12	-106.95E-6	2.1390E-9
1	Grid	110.00353	37.34288	106.80000	-1.36860	106.78	-5.6428E-12	-101.90E-6	2.0380E-9
1	Grid	111.99871	37.34288	106.80000	-1.20057	106.78	-5.2105E-12	-97.159E-6	1.9432E-9
1	Grid	113.99388	37.34288	106.80000	-1.05590	106.78	-4.8161E-12	-92.701E-6	1.8540E-9
1	Grid	115.98906	37.34288	106.80000	-0.93048	106.78	-4.4544E-12	-88.508E-6	1.7702E-9
1	Grid	117.98424	37.34288	106.80000	-0.82113	106.78	-4.1274E-12	-84.560E-6	1.6912E-9
1	Grid	119.97942	37.34288	106.80000	-0.72535	106.78	-3.8236E-12	-80.839E-6	1.6168E-9
1	Grid	121.97460	37.34288	106.80000	-0.64114	106.78	-3.5512E-12	-77.330E-6	1.5466E-9
1	Grid	123.96978	37.34288	106.80000	-0.56687	106.78	-3.3007E-12	-74.018E-6	1.4804E-9
1	Grid	125.96496	37.34288	106.80000	-0.50119	106.78	-3.0695E-12	-70.890E-6	1.4178E-9
1	Grid	127.96014	37.34288	106.80000	-0.44298	106.78	-2.8564E-12	-67.933E-6	1.3587E-9
1	Grid	129.95532	37.34288	106.80000	-0.39131	106.78	-2.6632E-12	-65.136E-6	1.3027E-9
1	Grid	131.95050	37.34288	106.80000	-0.34536	106.78	-2.4853E-12	-62.489E-6	1.2498E-9
1	Grid	133.94568	37.34288	106.80000	-0.30445	106.78	-2.3195E-12	-59.981E-6	1.1996E-9
1	Grid	135.94086	37.34288	106.80000	-0.26799	106.78	-2.1676E-12	-57.604E-6	1.1521E-9
1	Grid	137.93604	37.34288	106.80000	-0.23548	106.78	-2.0277E-12	-55.349E-6	1.1070E-9
1	Grid	139.93122	37.34288	106.80000	-0.20645	106.78	-1.8971E-12	-53.209E-6	1.0642E-9
1	Grid	141.92640	37.34288	106.80000	-0.18054	106.78	-1.7766E-12	-51.177E-6	1.0235E-9
1	Grid	143.92158	37.34288	106.80000	-0.15739	106.78	-1.6653E-12	-49.245E-6	984.91E-12
1	Grid	145.91676	37.34288	106.80000	-0.13671	106.78	-1.5634E-12	-47.409E-6	948.18E-12
1	Grid	147.91194	37.34288	106.80000	-0.11823	106.78	-1.4695E-12	-45.662E-6	913.23E-12
1	Grid	149.90712	37.34288	106.80000	-0.10172	106.78	-1.3789E-12	-43.998E-6	879.97E-12
1	Grid	151.90230	37.34288	106.80000	-0.08697	106.78	-1.2983E-12	-42.414E-6	848.28E-12
1	Grid	153.89748	37.34288	106.80000	-0.07379	106.78	-1.2237E-12	-40.904E-6	818.08E-12
1	Grid	155.89266	37.34288	106.80000	-0.06203	106.78	-1.1511E-12	-39.464E-6	789.28E-12
1	Grid	157.88784	37.34288	106.80000	-0.05153	106.78	-1.0851E-12	-38.090E-6	761.80E-12
1	Grid	159.88302	37.34288	106.80000	-0.04217	106.78	-1.0218E-12	-36.779E-6	735.58E-12
1	Grid	161.87820	37.34288	106.80000	-0.03383	106.78	0.0	-35.527E-6	710.53E-12
1	Grid	163.87338	37.34288	106.80000	-0.02640	106.78	0.0	-34.330E-6	686.60E-12
1	Grid	165.86856	37.34288	106.80000	-0.01979	106.78	0.0	-33.186E-6	663.72E-12
1	Grid	167.86374	37.34288	106.80000	-0.01391	106.78	0.0	-32.092E-6	641.83E-12
1	Grid	169.85892	37.34288	106.80000	-0.00870	106.78	0.0	-31.045E-6	620.89E-12
1	Grid	171.85410	37.34288	106.80000	-0.00408	106.78	0.0	-30.042E-6	600.85E-12
1	Grid	173.84928	37.34288	106.80000	0.00000	106.78	0.0	-29.082E-6	581.65E-12
1	Grid	175.84446	37.34288	106.80000	0.00361	106.78	0.0	-28.162E-6	563.25E-12
1	Grid	177.83964	37.34288	106.80000	0.00679	106.78	0.0	-27.281E-6	545.61E-12
1	Grid	179.83482	37.34288	106.80000	0.00958	106.78	0.0	-26.435E-6	528.70E-12
1	Grid	181.83000	37.34288	106.80000	0.01202	106.78	0.0	-25.624E-6	512.48E-12
1	Grid	-95.50000	39.21763	106.80000	0.01220	106.78	-17.153E-12	-196.19E-6	3.9238E-9
1	Grid	-93.50482	39.21763	106.80000	0.01030	106.78	-18.954E-12	-208.08E-6	4.1617E-9
1	Grid	-91.50964	39.21763	106.80000	0.00813	106.78	-20.984E-12	-220.93E-6	4.4185E-9
1	Grid	-89.51446	39.21763	106.80000	0.00565	106.78	-23.275E-12	-234.81E-6	4.6962E-9
1	Grid	-87.51928	39.21763	106.80000	0.00282	106.78	-25.866E-12	-249.83E-6	4.9966E-9
1	Grid	-85.52410	39.21763	106.80000	-0.00039	106.78	-28.800E-12	-266.11E-6	5.3222E-9
1	Grid	-83.52892	39.21763	106.80000	-0.00402	106.78	-32.134E-12	-283.78E-6	5.6756E-9
1	Grid	-81.53374	39.21763	106.80000	-0.00813	106.78	-35.931E-12	-302.97E-6	6.0595E-9
1	Grid	-79.53856	39.21763	106.80000	-0.01276	106.78	-40.264E-12	-323.86E-6	6.4771E-9
1	Grid	-77.54338	39.21763	106.80000	-0.01797	106.78	-45.221E-12	-346.61E-6	6.9321E-9
1	Grid	-75.54820	39.21763	106.80000	-0.02383	106.78	-50.909E-12	-371.43E-6	7.4285E-9
1	Grid	-73.55302	39.21763	106.80000	-0.03040	106.78	-57.445E-12	-398.54E-6	7.9708E-9
1	Grid	-71.55784	39.21763	106.80000	-0.03776	106.78	-64.979E-12	-428.20E-6	8.5640E-9
1	Grid	-69.56266	39.21763	106.80000	-0.04599	106.78	-73.692E-12	-460.69E-6	9.2138E-9
1	Grid	-67.56748	39.21763	106.80000	-0.05517	106.78	-83.788E-12	-496.33E-6	9.9266E-9
1	Grid	-65.57230	39.21763	106.80000	-0.06541	106.78	-95.517E-12	-535.48E-6	10.710E-9
1	Grid	-63.57712	39.21763	106.80000	-0.07680	106.78	-109.18E-12	-578.54E-6	11.571E-9
1	Grid	-61.58194	39.21763	106.80000	-0.08947	106.78	-125.14E-12	-625.95E-6	12.519E-9
1	Grid	-59.58676	39.21763	106.80000	-0.10352	106.78	-143.84E-12	-678.22E-6	13.564E-9
1	Grid	-57.59158	39.21763	106.80000	-0.11907	106.78	-165.79E-12	-735.92E-6	14.718E-9
1	Grid	-55.59640	39.21763	106.80000	-0.13628	106.78	-191.62E-12	-799.65E-6	15.993E-9
1	Grid	-53.60122	39.21763	106.80000	-0.15525	106.78	-222.10E-12	-870.12E-6	17.402E-9
1	Grid	-51.60604	39.21763	106.80000	-0.17614	106.78	-258.12E-12	-948.06E-6	18.961E-9
1	Grid	-49.61086	39.21763	106.80000	-0.19909	106.78	-300.76E-12	-0.0010343	20.686E-9
1	Grid	-47.61568	39.21763	106.80000	-0.22421	106.78	-351.31E-12	-0.0011297	22.594E-9
1	Grid	-45.62050	39.21763	106.80000	-0.25165	106.78	-411.27E-12	-0.0012352	24.704E-9
1	Grid	-43.62532	39.21763	106.80000	-0.28151	106.78	-482.38E-12	-0.0013518	27.035E-9
1	Grid	-41.63014	39.21763	106.80000	-0.31388	106.78	-566.63E-12	-0.0014802	29.605E-9
1	Grid	-39.63496	39.21763	106.80000	-0.34881	106.78	-666.23E-12	-0.0016215	32.431E-9
1	Grid	-37.63978	39.21763	106.80000	-0.38631	106.78	-783.51E-12	-0.0017764	35.527E-9
1	Grid	-35.64460	39.21763	106.80000	-0.42635	106.78	-920.83E-12	-0.0019451	38.903E-9
1	Grid	-33.64942	39.21763	106.80000	-0.46879	106.78	-1.0803E-9	-0.0021280	42.559E-9
1	Grid	-31.65424	39.21763	106.80000	-0.51344	106.78	-1.2636E-9	-0.0023243	46.487E-9
1	Grid	-29.65906	39.21763	106.80000	-0.56000	106.78	-1.4711E-9	-0.0025331	50.662E-9
1	Grid	-27.66388	39.21763	106.80000	-0.60804	106.78	-1.7022E-9	-0.0027522	55.043E-9
1	Grid	-25.66871	39.21763	106.80000	-0.65704	106.78	-1.9538E-9	-0.0029785	59.570E-9
1	Grid	-23.67353	39.21763	106.80000	-0.70635	106.78	-2.2208E-9	-0.0032080	64.159E-9
1	Grid	-21.67835	39.21763	106.80000	-0.75522	106.78	-2.4958E-9	-0.0034355	68.710E-9
1	Grid	-19.68317	39.21763	106.80000	-0.80281	106.78	-2.7694E-9	-0.0036554	73.107E-9
1	Grid	-17.68799	39.21763	106.80000	-0.84823	106.78	-3.0312E-9	-0.0038614	77.227E-9
1	Grid	-15.69281	39.21763	106.80000	-0.89057	106.78	-3.2708E-9	-0.0040473	80.945E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-13.69763	39.21763	106.80000	-0.92897	106.78	-3.4787E-9	-0.0042074	84.148E-9
1	Grid	-11.70245	39.21763	106.80000	-0.96261	106.78	-3.6469E-9	-0.0043368	86.735E-9
1	Grid	-9.70727	39.21763	106.80000	-0.99081	106.78	-3.7696E-9	-0.0044313	88.626E-9
1	Grid	-7.71209	39.21763	106.80000	-1.01300	106.78	-3.8427E-9	-0.0044882	89.764E-9
1	Grid	-5.71691	39.21763	106.80000	-1.02879	106.78	-3.8641E-9	-0.0045058	90.116E-9
1	Grid	-3.72173	39.21763	106.80000	-1.03795	106.78	-3.8331E-9	-0.0044835	89.670E-9
1	Grid	-1.72655	39.21763	106.80000	-1.04043	106.78	-3.7506E-9	-0.0044221	88.442E-9
1	Grid	0.26863	39.21763	106.80000	-1.03631	106.78	-3.6192E-9	-0.0043234	86.467E-9
1	Grid	2.26381	39.21763	106.80000	-1.02587	106.78	-3.4432E-9	-0.0041904	83.807E-9
1	Grid	4.25899	39.21763	106.80000	-1.00951	106.78	-3.2290E-9	-0.0040273	80.545E-9
1	Grid	6.25417	39.21763	106.80000	-0.98777	106.78	-2.9848E-9	-0.0038392	76.785E-9
1	Grid	8.24935	39.21763	106.80000	-0.96138	106.78	-2.7203E-9	-0.0036321	72.642E-9
1	Grid	10.24453	39.21763	106.80000	-0.93117	106.78	-2.4463E-9	-0.0034120	68.241E-9
1	Grid	12.23971	39.21763	106.80000	-0.89814	106.78	-2.1728E-9	-0.0031852	63.704E-9
1	Grid	14.23489	39.21763	106.80000	-0.86340	106.78	-1.9089E-9	-0.0029572	59.144E-9
1	Grid	16.23007	39.21763	106.80000	-0.82813	106.78	-1.6616E-9	-0.0027330	54.659E-9
1	Grid	18.22525	39.21763	106.80000	-0.79355	106.78	-1.4355E-9	-0.0025164	50.328E-9
1	Grid	20.22043	39.21763	106.80000	-0.76080	106.78	-1.2330E-9	-0.0023103	46.207E-9
1	Grid	22.21561	39.21763	106.80000	-0.73094	106.78	-1.0547E-9	-0.0021167	42.334E-9
1	Grid	24.21079	39.21763	106.80000	-0.70491	106.78	-899.83E-12	-0.0019365	38.731E-9
1	Grid	26.20597	39.21763	106.80000	-0.68349	106.78	-766.57E-12	-0.0017702	35.404E-9
1	Grid	28.20115	39.21763	106.80000	-0.66737	106.78	-652.79E-12	-0.0016176	32.352E-9
1	Grid	30.19633	39.21763	106.80000	-0.65713	106.78	-556.14E-12	-0.0014783	29.565E-9
1	Grid	32.19151	39.21763	106.80000	-0.65328	106.78	-474.31E-12	-0.0013515	27.029E-9
1	Grid	34.18669	39.21763	106.80000	-0.65631	106.78	-405.16E-12	-0.0012363	24.726E-9
1	Grid	36.18187	39.21763	106.80000	-0.66668	106.78	-346.78E-12	-0.0011320	22.639E-9
1	Grid	38.17705	39.21763	106.80000	-0.68491	106.78	-297.48E-12	-0.0010375	20.749E-9
1	Grid	40.17223	39.21763	106.80000	-0.71154	106.78	-255.81E-12	-951.95E-6	19.039E-9
1	Grid	42.16741	39.21763	106.80000	-0.74722	106.78	-220.55E-12	-874.55E-6	17.491E-9
1	Grid	44.16259	39.21763	106.80000	-0.79269	106.78	-190.66E-12	-804.48E-6	16.090E-9
1	Grid	46.15777	39.21763	106.80000	-0.84886	106.78	-165.26E-12	-741.01E-6	14.820E-9
1	Grid	48.15295	39.21763	106.80000	-0.91683	106.78	-143.64E-12	-683.49E-6	13.670E-9
1	Grid	50.14813	39.21763	106.80000	-0.99798	106.78	-125.19E-12	-631.30E-6	12.626E-9
1	Grid	52.14331	39.21763	106.80000	-1.09406	106.78	-109.40E-12	-583.90E-6	11.678E-9
1	Grid	54.13849	39.21763	106.80000	-1.20734	106.78	-95.857E-12	-540.80E-6	10.816E-9
1	Grid	56.13367	39.21763	106.80000	-1.34081	106.78	-84.209E-12	-501.57E-6	10.031E-9
1	Grid	58.12885	39.21763	106.80000	-1.49859	106.78	-74.167E-12	-465.81E-6	9.3162E-9
1	Grid	60.12403	39.21763	106.80000	-1.68652	106.78	-65.484E-12	-433.18E-6	8.6636E-9
1	Grid	62.11921	39.21763	106.80000	-1.91331	106.78	-57.960E-12	-403.36E-6	8.0672E-9
1	Grid	64.11439	39.21763	106.80000	-2.19259	106.78	-51.422E-12	-376.08E-6	7.5215E-9
1	Grid	66.10957	39.21763	106.80000	-2.54691	106.78	-45.726E-12	-351.08E-6	7.0216E-9
1	Grid	68.10475	39.21763	106.80000	-3.01400	106.78	-40.753E-12	-328.15E-6	6.5629E-9
1	Grid	70.09993	39.21763	106.80000	-3.64245	106.78	-36.402E-12	-307.08E-6	6.1416E-9
1	Grid	72.09511	39.21763	106.80000	-4.39028	106.78	-32.582E-12	-287.70E-6	5.7541E-9
1	Grid	74.09029	39.21763	106.80000	-5.06935	106.78	-29.223E-12	-269.86E-6	5.3971E-9
1	Grid	76.08547	39.21763	106.80000	-5.62725	106.78	-26.263E-12	-253.40E-6	5.0680E-9
1	Grid	78.08065	39.21763	106.80000	-6.07422	106.78	-23.648E-12	-238.20E-6	4.7641E-9
1	Grid	80.07583	39.21763	106.80000	-6.39996	106.78	-21.334E-12	-224.16E-6	4.4832E-9
1	Grid	82.07101	39.21763	106.80000	-6.59140	106.78	-19.282E-12	-211.16E-6	4.2231E-9
1	Grid	84.06619	39.21763	106.80000	-6.64194	106.78	-17.459E-12	-199.11E-6	3.9822E-9
1	Grid	86.06137	39.21763	106.80000	-6.54564	106.78	-15.832E-12	-187.93E-6	3.7586E-9
1	Grid	88.05655	39.21763	106.80000	-6.28993	106.78	-14.384E-12	-177.55E-6	3.5510E-9
1	Grid	90.05173	39.21763	106.80000	-5.85055	106.78	-13.091E-12	-167.90E-6	3.3579E-9
1	Grid	92.04691	39.21763	106.80000	-5.19982	106.78	-11.930E-12	-158.91E-6	3.1782E-9
1	Grid	94.04209	39.21763	106.80000	-4.40172	106.78	-10.887E-12	-150.54E-6	3.0108E-9
1	Grid	96.03727	39.21763	106.80000	-3.67601	106.78	-9.9527E-12	-142.73E-6	2.8546E-9
1	Grid	98.03245	39.21763	106.80000	-3.10199	106.78	-9.1107E-12	-135.44E-6	2.7087E-9
1	Grid	100.02763	39.21763	106.80000	-2.64891	106.78	-8.3520E-12	-128.62E-6	2.5724E-9
1	Grid	102.02281	39.21763	106.80000	-2.28357	106.78	-7.6652E-12	-122.24E-6	2.4449E-9
1	Grid	104.01799	39.21763	106.80000	-1.98295	106.78	-7.0470E-12	-116.27E-6	2.3254E-9
1	Grid	106.01317	39.21763	106.80000	-1.73144	106.78	-6.4841E-12	-110.67E-6	2.2135E-9
1	Grid	108.00835	39.21763	106.80000	-1.51826	106.78	-5.9746E-12	-105.42E-6	2.1084E-9
1	Grid	110.00353	39.21763	106.80000	-1.33567	106.78	-5.5136E-12	-100.49E-6	2.0098E-9
1	Grid	111.99871	39.21763	106.80000	-1.17797	106.78	-5.0919E-12	-95.854E-6	1.9171E-9
1	Grid	113.99388	39.21763	106.80000	-1.04085	106.78	-4.7089E-12	-91.494E-6	1.8299E-9
1	Grid	115.98906	39.21763	106.80000	-0.92097	106.78	-4.3605E-12	-87.390E-6	1.7478E-9
1	Grid	117.98424	39.21763	106.80000	-0.81569	106.78	-4.0421E-12	-83.522E-6	1.6704E-9
1	Grid	119.97942	39.21763	106.80000	-0.72289	106.78	-3.7470E-12	-79.876E-6	1.5975E-9
1	Grid	121.97460	39.21763	106.80000	-0.64085	106.78	-3.4825E-12	-76.435E-6	1.5287E-9
1	Grid	123.96978	39.21763	106.80000	-0.56813	106.78	-3.2387E-12	-73.186E-6	1.4637E-9
1	Grid	125.96496	39.21763	106.80000	-0.50355	106.78	-3.0116E-12	-70.115E-6	1.4023E-9
1	Grid	127.96014	39.21763	106.80000	-0.44608	106.78	-2.8058E-12	-67.211E-6	1.3442E-9
1	Grid	129.95532	39.21763	106.80000	-0.39487	106.78	-2.6152E-12	-64.463E-6	1.2893E-9
1	Grid	131.95050	39.21763	106.80000	-0.34919	106.78	-2.4427E-12	-61.860E-6	1.2372E-9
1	Grid	133.94568	39.21763	106.80000	-0.30841	106.78	-2.2808E-12	-59.394E-6	1.1879E-9
1	Grid	135.94086	39.21763	106.80000	-0.27196	106.78	-2.1310E-12	-57.055E-6	1.1411E-9
1	Grid	137.93604	39.21763	106.80000	-0.23937	106.78	-1.9957E-12	-54.835E-6	1.0967E-9
1	Grid	139.93122	39.21763	106.80000	-0.21022	106.78	-1.8698E-12	-52.728E-6	1.0546E-9
1	Grid	141.92640	39.21763	106.80000	-0.18413	106.78	-1.7499E-12	-50.725E-6	1.0145E-9
1	Grid	143.92158	39.21763	106.80000	-0.16079	106.78	-1.6440E-12	-48.822E-6	976.44E-12
1	Grid	145.91676	39.21763	106.80000	-0.13990	106.78	-1.5428E-12	-47.011E-6	940.23E-12
1	Grid	147.91194	39.21763	106.80000	-0.12120	106.78	-1.4482E-12	-45.288E-6	905.76E-12
1	Grid	149.90712	39.21763	106.80000	-0.10447	106.78	-1.3622E-12	-43.647E-6	872.94E-12
1	Grid	151.90230	39.21763	106.80000	-0.08951	106.78	-1.2816E-12	-42.083E-6	841.67E-12
1	Grid	153.89748	39.21763	106.80000	-0.07612	106.78	-1.2070E-12	-40.593E-6	811.85E-12
1	Grid	155.89266	39.21763	106.80000	-0.06416	106.78	-1.1344E-12	-39.171E-6	783.41E-12
1	Grid	157.88784	39.21763	106.80000	-0.05348	106.78	-1.0718E-12	-37.814E-6	756.27E-12
1	Grid	159.88302	39.21763	106.80000	-0.04394	106.78	-1.0099E-12	-36.518E-6	730.36E-12
1	Grid	161.87820	39.21763	106.80000	-0.03543	106.78	0.0	-35.280E-6	705.60E-12
1	Grid	163.87338	39.21763	106.80000	-0.02784	106.78	0.0	-34.097E-6	681.94E-12
1	Grid	165.86856	39.21763	106.80000	-0.02109	106.78	0.0	-32.966E-6	659.32E-12
1	Grid	167.86374	39.21763	106.80000	-0.01509	106.78	0.0	-31.884E-6	637.67E-12
1	Grid	169.85892	39.21763	106.80000	-0.00976	106.78	0.0	-30.848E-6	616.95E-12
1	Grid	171.85410	39.21763	106.80000	-0.00503	106.78	0.0	-29.856E-6	597.12E-12
1	Grid	173.84928	39.21763	106.80000	-0.00085	106.78	0.0	-28.906E-6	578.11E-12
1	Grid	175.84446	39.21763	106.80000	0.00285	106.78	0.0	-27.995E-6	559.90E-12
1	Grid	177.83964	39.21763	106.80000	0.00611	106.78	0.0	-27.122E-6	542.44E-12
1	Grid	179.83482	39.21763	106.80000	0.00898	106.78	0.0	-26.284E-6	525.68E-12
1	Grid	181.83000	39.21763	106.80000	0.01149	106.78	0.0	-25.481E-6	509.61E-12
1	Grid	-95.50000	41.09237	106.80000	0.01305	106.78	-16.522E-12	-191.85E-6	3.8371E-9
1	Grid	-93.50482	41.09237	106.80000	0.01128	106.78	-18.229E-12	-203.31E-6	4.0661E-9
1	Grid	-91.50964	41.09237	106.80000	0.00925	106.78	-20.148E-12	-215.65E-6	4.3130E-9
1	Grid	-89.51446	41.09237	106.80000	0.00694	106.78	-22.309E-12	-228.98E-6	4.5795E-9
1	Grid	-87.51928	41.09237	106.80000	0.00431	106.78	-24.746E-12	-243.37E-6	4.8674E-9
1	Grid	-85.52410	41.09237	106.80000	0.00132	106.78	-27.501E-12	-258.94E-6	5.1788E-9
1	Grid	-83.52892	41.09237	106.80000	-0.00207	106.78	-30.625E-12	-275.80E-6	5.5161E-9
1	Grid	-81.53374	41.09237	106.80000	-0.00589	106.78	-34.168E-12	-294.09E-6	5.8818E-9
1	Grid	-79.53856	41.09237	106.80000	-0.01019	106.78	-38.199E-12	-313.94E-6	6.2788E-9
1	Grid	-77.54338	41.09237	106.80000	-0.01503	106.78	-42.796E-12	-335.51E-6	6.7103E-9
1	Grid	-75.54820	41.09237	106.80000	-0.02046	106.78	-48.049E-12	-358.99E-6	7.1798E-9
1	Grid	-73.55302	41.09237	106.80000	-0.02654	106.78	-54.063E-12	-384.57E-6	7.6914E-9
1	Grid	-71.55784	41.09237	106.80000	-0.03334	106.78	-60.970E-12	-412.48E-6	8.2495E-9
1	Grid	-69.56266	41.09237	106.80000	-0.04093	106.78	-68.918E-12	-442.95E-6	8.8590E-9
1	Grid	-67.56748	41.09237	106.80000	-0.04939	106.78	-78.081E-12	-476.27E-6	9.5254E-9
1	Grid	-65.57230	41.09237	106.80000	-0.05880	106.78	-88.676E-12	-512.74E-6	10.255E-9
1	Grid	-63.57712	41.09237	106.80000	-0.06925	106.78	-100.95E-12	-552.70E-6	11.054E-9
1	Grid	-61.58194	41.09237	106.80000	-0.08083	106.78	-115.20E-12	-596.53E-6	11.931E-9
1	Grid	-59.58676	41.09237	106.80000	-0.09364	106.78	-131.78E-12	-644.64E-6	12.893E-9
1	Grid	-57.59158	41.09237	106.80000	-0.10780	106.78	-151.10E-12	-697.50E-6	13.950E-9
1	Grid	-55.59640	41.09237	106.80000	-0.12339	106.78	-173.67E-12	-755.59E-6	15.112E-9
1	Grid	-53.60122	41.09237	106.80000	-0.14055	106.78	-200.08E-12	-819.47E-6	16.389E-9
1	Grid	-51.60604	41.09237	106.80000	-0.15936	106.78	-231.01E-12	-889.71E-6	17.794E-9
1	Grid	-49.61086	41.09237	106.80000	-0.17995	106.78	-267.27E-12	-966.95E-6	19.339E-9
1	Grid	-47.61568	41.09237	106.80000	-0.20241	106.78	-309.79E-12	-0.0010518	21.036E-9
1	Grid	-45.62050	41.09237	106.80000	-0.22683	106.78	-359.65E-12	-0.0011450	22.899E-9
1	Grid	-43.62532	41.09237	106.80000	-0.25329	106.78	-418.06E-12	-0.0012471	24.941E-9
1	Grid	-41.63014	41.09237	106.80000	-0.28183	106.78	-486.34E-12	-0.0013587	27.174E-9
1	Grid	-39.63496	41.09237	106.80000	-0.31249	106.78	-565.90E-12	-0.0014803	29.607E-9
1	Grid	-37.63978	41.09237	106.80000	-0.34523	106.78	-658.18E-12	-0.0016124	32.248E-9
1	Grid	-35.64460	41.09237	106.80000	-0.38000	106.78	-764.50E-12	-0.0017549	35.098E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-33.64942	41.09237	106.80000	-0.41666	106.78	-885.96E-12	-0.0019077	38.155E-9
1	Grid	-31.65424	41.09237	106.80000	-0.45502	106.78	-1.0232E-9	-0.0020702	41.403E-9
1	Grid	-29.65906	41.09237	106.80000	-0.49480	106.78	-1.1760E-9	-0.0022411	44.821E-9
1	Grid	-27.66388	41.09237	106.80000	-0.53563	106.78	-1.3435E-9	-0.0024186	48.371E-9
1	Grid	-25.66871	41.09237	106.80000	-0.57708	106.78	-1.5232E-9	-0.0026002	52.003E-9
1	Grid	-23.67353	41.09237	106.80000	-0.61860	106.78	-1.7114E-9	-0.0027827	55.654E-9
1	Grid	-21.67835	41.09237	106.80000	-0.65959	106.78	-1.9033E-9	-0.0029624	59.247E-9
1	Grid	-19.68317	41.09237	106.80000	-0.69938	106.78	-2.0927E-9	-0.0031349	62.697E-9
1	Grid	-17.68799	41.09237	106.80000	-0.73727	106.78	-2.2731E-9	-0.0032957	65.914E-9
1	Grid	-15.69281	41.09237	106.80000	-0.77257	106.78	-2.4378E-9	-0.0034404	68.808E-9
1	Grid	-13.69763	41.09237	106.80000	-0.80458	106.78	-2.5807E-9	-0.0035647	71.294E-9
1	Grid	-11.70245	41.09237	106.80000	-0.83268	106.78	-2.6965E-9	-0.0036651	73.301E-9
1	Grid	-9.70727	41.09237	106.80000	-0.85635	106.78	-2.7811E-9	-0.0037384	74.768E-9
1	Grid	-7.71209	41.09237	106.80000	-0.87514	106.78	-2.8316E-9	-0.0037826	75.651E-9
1	Grid	-5.71691	41.09237	106.80000	-0.88874	106.78	-2.8465E-9	-0.0037963	75.926E-9
1	Grid	-3.72173	41.09237	106.80000	-0.89699	106.78	-2.8252E-9	-0.0037792	75.584E-9
1	Grid	-1.72655	41.09237	106.80000	-0.89983	106.78	-2.7684E-9	-0.0037318	74.635E-9
1	Grid	0.26863	41.09237	106.80000	-0.89737	106.78	-2.6780E-9	-0.0036554	73.109E-9
1	Grid	2.26381	41.09237	106.80000	-0.88982	106.78	-2.5571E-9	-0.0035525	71.050E-9
1	Grid	4.25899	41.09237	106.80000	-0.87755	106.78	-2.4101E-9	-0.0034261	68.521E-9
1	Grid	6.25417	41.09237	106.80000	-0.86102	106.78	-2.2423E-9	-0.0032799	65.598E-9
1	Grid	8.24935	41.09237	106.80000	-0.84084	106.78	-2.0601E-9	-0.0031182	62.364E-9
1	Grid	10.24453	41.09237	106.80000	-0.81773	106.78	-1.8701E-9	-0.0029455	58.910E-9
1	Grid	12.23971	41.09237	106.80000	-0.79249	106.78	-1.6790E-9	-0.0027663	55.326E-9
1	Grid	14.23489	41.09237	106.80000	-0.76604	106.78	-1.4925E-9	-0.0025848	51.696E-9
1	Grid	16.23007	41.09237	106.80000	-0.73933	106.78	-1.3154E-9	-0.0024046	48.092E-9
1	Grid	18.22525	41.09237	106.80000	-0.71334	106.78	-1.1510E-9	-0.0022289	44.577E-9
1	Grid	20.22043	41.09237	106.80000	-0.68901	106.78	-1.0014E-9	-0.0020599	41.198E-9
1	Grid	22.21561	41.09237	106.80000	-0.66724	106.78	-867.39E-12	-0.0018995	37.989E-9
1	Grid	24.21079	41.09237	106.80000	-0.64884	106.78	-749.00E-12	-0.0017486	34.972E-9
1	Grid	26.20597	41.09237	106.80000	-0.63453	106.78	-645.47E-12	-0.0016080	32.159E-9
1	Grid	28.20115	41.09237	106.80000	-0.62496	106.78	-555.65E-12	-0.0014776	29.552E-9
1	Grid	30.19633	41.09237	106.80000	-0.62072	106.78	-478.21E-12	-0.0013575	27.150E-9
1	Grid	32.19151	41.09237	106.80000	-0.62233	106.78	-411.72E-12	-0.0012472	24.944E-9
1	Grid	34.18669	41.09237	106.80000	-0.63032	106.78	-354.79E-12	-0.0011462	22.925E-9
1	Grid	36.18187	41.09237	106.80000	-0.64518	106.78	-306.14E-12	-0.0010540	21.080E-9
1	Grid	38.17705	41.09237	106.80000	-0.66744	106.78	-264.58E-12	-969.91E-6	19.398E-9
1	Grid	40.17223	41.09237	106.80000	-0.69769	106.78	-229.10E-12	-893.28E-6	17.866E-9
1	Grid	42.16741	41.09237	106.80000	-0.73656	106.78	-198.78E-12	-823.51E-6	16.470E-9
1	Grid	44.16259	41.09237	106.80000	-0.78477	106.78	-172.85E-12	-759.98E-6	15.200E-9
1	Grid	46.15777	41.09237	106.80000	-0.84320	106.78	-150.65E-12	-702.13E-6	14.043E-9
1	Grid	48.15295	41.09237	106.80000	-0.91286	106.78	-131.60E-12	-649.43E-6	12.989E-9
1	Grid	50.14813	41.09237	106.80000	-0.99498	106.78	-115.22E-12	-601.40E-6	12.028E-9
1	Grid	52.14331	41.09237	106.80000	-1.09109	106.78	-101.13E-12	-557.60E-6	11.152E-9
1	Grid	54.13849	41.09237	106.80000	-1.20310	106.78	-88.965E-12	-517.61E-6	10.352E-9
1	Grid	56.13367	41.09237	106.80000	-1.33347	106.78	-78.444E-12	-481.08E-6	9.6215E-9
1	Grid	58.12885	41.09237	106.80000	-1.48539	106.78	-69.327E-12	-447.66E-6	8.9533E-9
1	Grid	60.12403	41.09237	106.80000	-1.66320	106.78	-61.412E-12	-417.07E-6	8.3414E-9
1	Grid	62.11921	41.09237	106.80000	-1.87282	106.78	-54.520E-12	-389.03E-6	7.7807E-9
1	Grid	64.11439	41.09237	106.80000	-2.12244	106.78	-48.504E-12	-363.31E-6	7.2662E-9
1	Grid	66.10957	41.09237	106.80000	-2.42292	106.78	-43.246E-12	-339.68E-6	6.7935E-9
1	Grid	68.10475	41.09237	106.80000	-2.78609	106.78	-38.637E-12	-317.94E-6	6.3588E-9
1	Grid	70.09993	41.09237	106.80000	-3.21458	106.78	-34.590E-12	-297.93E-6	5.9586E-9
1	Grid	72.09511	41.09237	106.80000	-3.68028	106.78	-31.030E-12	-279.48E-6	5.5897E-9
1	Grid	74.09029	41.09237	106.80000	-4.12889	106.78	-27.888E-12	-262.46E-6	5.2492E-9
1	Grid	76.08547	41.09237	106.80000	-4.52199	106.78	-25.111E-12	-246.73E-6	4.9346E-9
1	Grid	78.08065	41.09237	106.80000	-4.84105	106.78	-22.652E-12	-232.18E-6	4.6436E-9
1	Grid	80.07583	41.09237	106.80000	-5.07194	106.78	-20.470E-12	-218.71E-6	4.3741E-9
1	Grid	82.07101	41.09237	106.80000	-5.20302	106.78	-18.531E-12	-206.22E-6	4.1243E-9
1	Grid	84.06619	41.09237	106.80000	-5.22710	106.78	-16.804E-12	-194.62E-6	3.8925E-9
1	Grid	86.06137	41.09237	106.80000	-5.14028	106.78	-15.262E-12	-183.85E-6	3.6771E-9
1	Grid	88.05655	41.09237	106.80000	-4.93973	106.78	-13.883E-12	-173.84E-6	3.4767E-9
1	Grid	90.05173	41.09237	106.80000	-4.62447	106.78	-12.650E-12	-164.51E-6	3.2902E-9
1	Grid	92.04691	41.09237	106.80000	-4.20527	106.78	-11.543E-12	-155.82E-6	3.1164E-9
1	Grid	94.04209	41.09237	106.80000	-3.72489	106.78	-10.548E-12	-147.71E-6	2.9542E-9
1	Grid	96.03727	41.09237	106.80000	-3.25159	106.78	-9.6509E-12	-140.14E-6	2.8028E-9
1	Grid	98.03245	41.09237	106.80000	-2.82975	106.78	-8.8443E-12	-133.06E-6	2.6612E-9
1	Grid	100.02763	41.09237	106.80000	-2.46814	106.78	-8.1162E-12	-126.44E-6	2.5288E-9
1	Grid	102.02281	41.09237	106.80000	-2.16052	106.78	-7.4574E-12	-120.24E-6	2.4047E-9
1	Grid	104.01799	41.09237	106.80000	-1.89799	106.78	-6.8605E-12	-114.42E-6	2.2885E-9
1	Grid	106.01317	41.09237	106.80000	-1.67250	106.78	-6.3209E-12	-108.97E-6	2.1794E-9
1	Grid	108.00835	41.09237	106.80000	-1.47754	106.78	-5.8287E-12	-103.85E-6	2.0770E-9
1	Grid	110.00353	41.09237	106.80000	-1.30795	106.78	-5.3824E-12	-99.038E-6	1.9808E-9
1	Grid	111.99871	41.09237	106.80000	-1.15963	106.78	-4.9747E-12	-94.512E-6	1.8902E-9
1	Grid	113.99388	41.09237	106.80000	-1.02932	106.78	-4.6037E-12	-90.252E-6	1.8050E-9
1	Grid	115.98906	41.09237	106.80000	-0.91441	106.78	-4.2659E-12	-86.238E-6	1.7248E-9
1	Grid	117.98424	41.09237	106.80000	-0.81275	106.78	-3.9575E-12	-82.454E-6	1.6491E-9
1	Grid	119.97942	41.09237	106.80000	-0.72256	106.78	-3.6744E-12	-78.884E-6	1.5777E-9
1	Grid	121.97460	41.09237	106.80000	-0.64238	106.78	-3.4099E-12	-75.513E-6	1.5103E-9
1	Grid	123.96978	41.09237	106.80000	-0.57096	106.78	-3.1741E-12	-72.328E-6	1.4466E-9
1	Grid	125.96496	41.09237	106.80000	-0.50724	106.78	-2.9550E-12	-69.316E-6	1.3863E-9
1	Grid	127.96014	41.09237	106.80000	-0.45033	106.78	-2.7551E-12	-66.466E-6	1.3293E-9
1	Grid	129.95532	41.09237	106.80000	-0.39943	106.78	-2.5699E-12	-63.767E-6	1.2753E-9
1	Grid	131.95050	41.09237	106.80000	-0.35389	106.78	-2.3974E-12	-61.210E-6	1.2242E-9
1	Grid	133.94568	41.09237	106.80000	-0.31310	106.78	-2.2409E-12	-58.786E-6	1.1757E-9
1	Grid	135.94086	41.09237	106.80000	-0.27656	106.78	-2.0990E-12	-56.486E-6	1.1297E-9
1	Grid	137.93604	41.09237	106.80000	-0.24381	106.78	-1.9631E-12	-54.303E-6	1.0861E-9
1	Grid	139.93122	41.09237	106.80000	-0.21446	106.78	-1.8385E-12	-52.229E-6	1.0446E-9
1	Grid	141.92640	41.09237	106.80000	-0.18814	106.78	-1.7246E-12	-50.258E-6	1.0052E-9
1	Grid	143.92158	41.09237	106.80000	-0.16454	106.78	-1.6174E-12	-48.383E-6	967.66E-12
1	Grid	145.91676	41.09237	106.80000	-0.14339	106.78	-1.5168E-12	-46.599E-6	931.98E-12
1	Grid	147.91194	41.09237	106.80000	-0.12443	106.78	-1.4269E-12	-44.900E-6	898.01E-12
1	Grid	149.90712	41.09237	106.80000	-0.10745	106.78	-1.3429E-12	-43.282E-6	865.65E-12
1	Grid	151.90230	41.09237	106.80000	-0.09224	106.78	-1.2643E-12	-41.740E-6	834.80E-12
1	Grid	153.89748	41.09237	106.80000	-0.07862	106.78	-1.1890E-12	-40.269E-6	805.39E-12
1	Grid	155.89266	41.09237	106.80000	-0.06644	106.78	-1.1198E-12	-38.866E-6	777.32E-12
1	Grid	157.88784	41.09237	106.80000	-0.05554	106.78	-1.0578E-12	-37.526E-6	750.53E-12
1	Grid	159.88302	41.09237	106.80000	-0.04581	106.78	0.0	-36.247E-6	724.93E-12
1	Grid	161.87820	41.09237	106.80000	-0.03712	106.78	0.0	-35.024E-6	700.48E-12
1	Grid	163.87338	41.09237	106.80000	-0.02937	106.78	0.0	-33.855E-6	677.10E-12
1	Grid	165.86856	41.09237	106.80000	-0.02247	106.78	0.0	-32.737E-6	654.74E-12
1	Grid	167.86374	41.09237	106.80000	-0.01632	106.78	0.0	-31.667E-6	633.34E-12
1	Grid	169.85892	41.09237	106.80000	-0.01086	106.78	0.0	-30.643E-6	612.85E-12
1	Grid	171.85410	41.09237	106.80000	-0.00602	106.78	0.0	-29.662E-6	593.23E-12
1	Grid	173.84928	41.09237	106.80000	-0.00173	106.78	0.0	-28.722E-6	574.43E-12
1	Grid	175.84446	41.09237	106.80000	0.00206	106.78	0.0	-27.820E-6	556.41E-12
1	Grid	177.83964	41.09237	106.80000	0.00541	106.78	0.0	-26.956E-6	539.13E-12
1	Grid	179.83482	41.09237	106.80000	0.00835	106.78	0.0	-26.127E-6	522.54E-12
1	Grid	181.83000	41.09237	106.80000	0.01094	106.78	0.0	-25.331E-6	506.63E-12
1	Grid	-95.50000	42.96712	106.80000	0.01388	106.78	-15.893E-12	-187.47E-6	3.7494E-9
1	Grid	-93.50482	42.96712	106.80000	0.01223	106.78	-17.507E-12	-198.48E-6	3.9696E-9
1	Grid	-91.50964	42.96712	106.80000	0.01035	106.78	-19.317E-12	-210.33E-6	4.2066E-9
1	Grid	-89.51446	42.96712	106.80000	0.00820	106.78	-21.352E-12	-223.10E-6	4.4620E-9
1	Grid	-87.51928	42.96712	106.80000	0.00576	106.78	-23.642E-12	-236.87E-6	4.7375E-9
1	Grid	-85.52410	42.96712	106.80000	0.00298	106.78	-26.224E-12	-251.74E-6	5.0349E-9
1	Grid	-83.52892	42.96712	106.80000	-0.00016	106.78	-29.141E-12	-267.82E-6	5.3563E-9
1	Grid	-81.53374	42.96712	106.80000	-0.00371	106.78	-32.439E-12	-285.21E-6	5.7042E-9
1	Grid	-79.53856	42.96712	106.80000	-0.00769	106.78	-36.180E-12	-304.05E-6	6.0809E-9
1	Grid	-77.54338	42.96712	106.80000	-0.01217	106.78	-40.434E-12	-324.47E-6	6.4895E-9
1	Grid	-75.54820	42.96712	106.80000	-0.01719	106.78	-45.274E-12	-346.65E-6	6.9330E-9
1	Grid	-73.55302	42.96712	106.80000	-0.02281	106.78	-50.799E-12	-370.74E-6	7.4149E-9
1	Grid	-71.55784	42.96712	106.80000	-0.02908	106.78	-57.113E-12	-396.95E-6	7.9391E-9
1	Grid	-69.56266	42.96712	106.80000	-0.03606	106.78	-64.346E-12	-425.49E-6	8.5098E-9
1	Grid	-67.56748	42.96712	106.80000	-0.04383	106.78	-72.649E-12	-456.59E-6	9.1318E-9
1	Grid	-65.57230	42.96712	106.80000	-0.05245	106.78	-82.192E-12	-490.51E-6	9.8103E-9
1	Grid	-63.57712	42.96712	106.80000	-0.06201	106.78	-93.186E-12	-527.55E-6	10.551E-9
1	Grid	-61.58194	42.96712	106.80000	-0.07258	106.78	-105.88E-12	-568.00E-6	11.360E-9
1	Grid	-59.58676	42.96712	106.80000	-0.08424	106.78	-120.55E-12	-612.22E-6	12.244E-9
1	Grid	-57.59158	42.96712	106.80000	-0.09708	106.78	-137.53E-12	-660.57E-6	13.211E-9
1	Grid	-55.59640	42.96712	106.80000	-0.11120	106.78	-157.22E-12	-713.45E-6	14.269E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-53.60122	42.96712	106.80000	-0.12667	106.78	-180.07E-12	-771.29E-6	15.426E-9
1	Grid	-51.60604	42.96712	106.80000	-0.14358	106.78	-206.60E-12	-834.54E-6	16.691E-9
1	Grid	-49.61086	42.96712	106.80000	-0.16203	106.78	-237.40E-12	-903.67E-6	18.073E-9
1	Grid	-47.61568	42.96712	106.80000	-0.18207	106.78	-273.17E-12	-979.13E-6	19.583E-9
1	Grid	-45.62050	42.96712	106.80000	-0.20378	106.78	-314.65E-12	-0.0010614	21.228E-9
1	Grid	-43.62532	42.96712	106.80000	-0.22720	106.78	-362.69E-12	-0.0011509	23.017E-9
1	Grid	-41.63014	42.96712	106.80000	-0.25236	106.78	-418.14E-12	-0.0012480	24.959E-9
1	Grid	-39.63496	42.96712	106.80000	-0.27925	106.78	-481.92E-12	-0.0013529	27.058E-9
1	Grid	-37.63978	42.96712	106.80000	-0.30785	106.78	-554.88E-12	-0.0014658	29.316E-9
1	Grid	-35.64460	42.96712	106.80000	-0.33806	106.78	-637.76E-12	-0.0015866	31.731E-9
1	Grid	-33.64942	42.96712	106.80000	-0.36977	106.78	-731.05E-12	-0.0017149	34.298E-9
1	Grid	-31.65424	42.96712	106.80000	-0.40278	106.78	-834.90E-12	-0.0018500	37.000E-9
1	Grid	-29.65906	42.96712	106.80000	-0.43685	106.78	-948.94E-12	-0.0019909	39.817E-9
1	Grid	-27.66388	42.96712	106.80000	-0.47167	106.78	-1.0721E-9	-0.0021359	42.717E-9
1	Grid	-25.66871	42.96712	106.80000	-0.50686	106.78	-1.2027E-9	-0.0022830	45.659E-9
1	Grid	-23.67353	42.96712	106.80000	-0.54198	106.78	-1.3380E-9	-0.0024297	48.594E-9
1	Grid	-21.67835	42.96712	106.80000	-0.57654	106.78	-1.4746E-9	-0.0025731	51.463E-9
1	Grid	-19.68317	42.96712	106.80000	-0.61000	106.78	-1.6085E-9	-0.0027101	54.201E-9
1	Grid	-17.68799	42.96712	106.80000	-0.64182	106.78	-1.7354E-9	-0.0028372	56.743E-9
1	Grid	-15.69281	42.96712	106.80000	-0.67144	106.78	-1.8510E-9	-0.0029511	59.022E-9
1	Grid	-13.69763	42.96712	106.80000	-0.69833	106.78	-1.9511E-9	-0.0030488	60.976E-9
1	Grid	-11.70245	42.96712	106.80000	-0.72201	106.78	-2.0322E-9	-0.0031275	62.551E-9
1	Grid	-9.70727	42.96712	106.80000	-0.74205	106.78	-2.0916E-9	-0.0031851	63.701E-9
1	Grid	-7.71209	42.96712	106.80000	-0.75813	106.78	-2.1271E-9	-0.0032197	64.394E-9
1	Grid	-5.71691	42.96712	106.80000	-0.77000	106.78	-2.1375E-9	-0.0032306	64.611E-9
1	Grid	-3.72173	42.96712	106.80000	-0.77754	106.78	-2.1227E-9	-0.0032173	64.345E-9
1	Grid	-1.72655	42.96712	106.80000	-0.78072	106.78	-2.0830E-9	-0.0031803	63.605E-9
1	Grid	0.26863	42.96712	106.80000	-0.77963	106.78	-2.0197E-9	-0.0031206	62.412E-9
1	Grid	2.26381	42.96712	106.80000	-0.77447	106.78	-1.9352E-9	-0.0030400	60.800E-9
1	Grid	4.25899	42.96712	106.80000	-0.76555	106.78	-1.8322E-9	-0.0029408	58.816E-9
1	Grid	6.25417	42.96712	106.80000	-0.75328	106.78	-1.7145E-9	-0.0028258	56.516E-9
1	Grid	8.24935	42.96712	106.80000	-0.73817	106.78	-1.5863E-9	-0.0026981	53.961E-9
1	Grid	10.24453	42.96712	106.80000	-0.72082	106.78	-1.4519E-9	-0.0025610	51.220E-9
1	Grid	12.23971	42.96712	106.80000	-0.70192	106.78	-1.3157E-9	-0.0024179	48.357E-9
1	Grid	14.23489	42.96712	106.80000	-0.68221	106.78	-1.1814E-9	-0.0022718	45.436E-9
1	Grid	16.23007	42.96712	106.80000	-0.66248	106.78	-1.0524E-9	-0.0021257	42.514E-9
1	Grid	18.22525	42.96712	106.80000	-0.64355	106.78	-931.13E-12	-0.0019820	39.639E-9
1	Grid	20.22043	42.96712	106.80000	-0.62620	106.78	-819.18E-12	-0.0018425	36.851E-9
1	Grid	22.21561	42.96712	106.80000	-0.61121	106.78	-717.47E-12	-0.0017089	34.178E-9
1	Grid	24.21079	42.96712	106.80000	-0.59928	106.78	-626.26E-12	-0.0015821	31.641E-9
1	Grid	26.20597	42.96712	106.80000	-0.59110	106.78	-545.32E-12	-0.0014627	29.254E-9
1	Grid	28.20115	42.96712	106.80000	-0.58727	106.78	-474.10E-12	-0.0013511	27.022E-9
1	Grid	30.19633	42.96712	106.80000	-0.58836	106.78	-411.85E-12	-0.0012474	24.947E-9
1	Grid	32.19151	42.96712	106.80000	-0.59492	106.78	-357.71E-12	-0.0011513	23.027E-9
1	Grid	34.18669	42.96712	106.80000	-0.60747	106.78	-310.79E-12	-0.0010628	21.255E-9
1	Grid	36.18187	42.96712	106.80000	-0.62655	106.78	-270.23E-12	-981.28E-6	19.626E-9
1	Grid	38.17705	42.96712	106.80000	-0.65271	106.78	-235.22E-12	-906.46E-6	18.129E-9
1	Grid	40.17223	42.96712	106.80000	-0.68652	106.78	-205.03E-12	-837.85E-6	16.757E-9
1	Grid	42.16741	42.96712	106.80000	-0.72864	106.78	-178.99E-12	-775.00E-6	15.500E-9
1	Grid	44.16259	42.96712	106.80000	-0.77978	106.78	-156.53E-12	-717.46E-6	14.349E-9
1	Grid	46.15777	42.96712	106.80000	-0.84076	106.78	-137.15E-12	-664.79E-6	13.296E-9
1	Grid	48.15295	42.96712	106.80000	-0.91251	106.78	-120.40E-12	-616.58E-6	12.332E-9
1	Grid	50.14813	42.96712	106.80000	-0.99615	106.78	-105.90E-12	-572.45E-6	11.449E-9
1	Grid	52.14331	42.96712	106.80000	-1.09298	106.78	-93.341E-12	-532.02E-6	10.640E-9
1	Grid	54.13849	42.96712	106.80000	-1.20459	106.78	-82.441E-12	-494.98E-6	9.8996E-9
1	Grid	56.13367	42.96712	106.80000	-1.33293	106.78	-72.963E-12	-461.01E-6	9.2202E-9
1	Grid	58.12885	42.96712	106.80000	-1.48039	106.78	-64.706E-12	-429.83E-6	8.5967E-9
1	Grid	60.12403	42.96712	106.80000	-1.64999	106.78	-57.500E-12	-401.20E-6	8.0240E-9
1	Grid	62.11921	42.96712	106.80000	-1.84538	106.78	-51.200E-12	-374.88E-6	7.4975E-9
1	Grid	64.11439	42.96712	106.80000	-2.07087	106.78	-45.682E-12	-350.66E-6	7.0131E-9
1	Grid	66.10957	42.96712	106.80000	-2.33071	106.78	-40.839E-12	-328.35E-6	6.5670E-9
1	Grid	68.10475	42.96712	106.80000	-2.62692	106.78	-36.576E-12	-307.78E-6	6.1556E-9
1	Grid	70.09993	42.96712	106.80000	-2.95461	106.78	-32.820E-12	-288.80E-6	5.7760E-9
1	Grid	72.09511	42.96712	106.80000	-3.29721	106.78	-29.507E-12	-271.26E-6	5.4253E-9
1	Grid	74.09029	42.96712	106.80000	-3.62945	106.78	-26.573E-12	-255.05E-6	5.1010E-9
1	Grid	76.08547	42.96712	106.80000	-3.92701	106.78	-23.975E-12	-240.04E-6	4.8007E-9
1	Grid	78.08065	42.96712	106.80000	-4.17047	106.78	-21.666E-12	-226.12E-6	4.5225E-9
1	Grid	80.07583	42.96712	106.80000	-4.34376	106.78	-19.614E-12	-213.22E-6	4.2644E-9
1	Grid	82.07101	42.96712	106.80000	-4.43473	106.78	-17.784E-12	-201.23E-6	4.0247E-9
1	Grid	84.06619	42.96712	106.80000	-4.43743	106.78	-16.153E-12	-190.10E-6	3.8019E-9
1	Grid	86.06137	42.96712	106.80000	-4.35219	106.78	-14.690E-12	-179.73E-6	3.5946E-9
1	Grid	88.05655	42.96712	106.80000	-4.18339	106.78	-13.383E-12	-170.08E-6	3.4016E-9
1	Grid	90.05173	42.96712	106.80000	-3.93884	106.78	-12.209E-12	-161.08E-6	3.2216E-9
1	Grid	92.04691	42.96712	106.80000	-3.63320	106.78	-11.156E-12	-152.68E-6	3.0536E-9
1	Grid	94.04209	42.96712	106.80000	-3.29172	106.78	-10.205E-12	-144.84E-6	2.8967E-9
1	Grid	96.03727	42.96712	106.80000	-2.94550	106.78	-9.3492E-12	-137.50E-6	2.7501E-9
1	Grid	98.03245	42.96712	106.80000	-2.61878	106.78	-8.5765E-12	-130.64E-6	2.6128E-9
1	Grid	100.02763	42.96712	106.80000	-2.32300	106.78	-7.8784E-12	-124.22E-6	2.4843E-9
1	Grid	102.02281	42.96712	106.80000	-2.06039	106.78	-7.2462E-12	-118.19E-6	2.3638E-9
1	Grid	104.01799	42.96712	106.80000	-1.82894	106.78	-6.6720E-12	-112.54E-6	2.2508E-9
1	Grid	106.01317	42.96712	106.80000	-1.62523	106.78	-6.1531E-12	-107.23E-6	2.1446E-9
1	Grid	108.00835	42.96712	106.80000	-1.44574	106.78	-5.6781E-12	-102.24E-6	2.0449E-9
1	Grid	110.00353	42.96712	106.80000	-1.28723	106.78	-5.2465E-12	-97.553E-6	1.9511E-9
1	Grid	111.99871	42.96712	106.80000	-1.14692	106.78	-4.8541E-12	-93.138E-6	1.8628E-9
1	Grid	113.99388	42.96712	106.80000	-1.02240	106.78	-4.4971E-12	-88.978E-6	1.7796E-9
1	Grid	115.98906	42.96712	106.80000	-0.91167	106.78	-4.1667E-12	-85.057E-6	1.7011E-9
1	Grid	117.98424	42.96712	106.80000	-0.81299	106.78	-3.8662E-12	-81.357E-6	1.6271E-9
1	Grid	119.97942	42.96712	106.80000	-0.72491	106.78	-3.5931E-12	-77.865E-6	1.5573E-9
1	Grid	121.97460	42.96712	106.80000	-0.64618	106.78	-3.3420E-12	-74.565E-6	1.4913E-9
1	Grid	123.96978	42.96712	106.80000	-0.57571	106.78	-3.1108E-12	-71.445E-6	1.4289E-9
1	Grid	125.96496	42.96712	106.80000	-0.51258	106.78	-2.8990E-12	-68.493E-6	1.3699E-9
1	Grid	127.96014	42.96712	106.80000	-0.45597	106.78	-2.7025E-12	-65.698E-6	1.3140E-9
1	Grid	129.95532	42.96712	106.80000	-0.40519	106.78	-2.5213E-12	-63.050E-6	1.2610E-9
1	Grid	131.95050	42.96712	106.80000	-0.35961	106.78	-2.3554E-12	-60.541E-6	1.2108E-9
1	Grid	133.94568	42.96712	106.80000	-0.31868	106.78	-2.2002E-12	-58.160E-6	1.1632E-9
1	Grid	135.94086	42.96712	106.80000	-0.28192	106.78	-2.0617E-12	-55.900E-6	1.1180E-9
1	Grid	137.93604	42.96712	106.80000	-0.24891	106.78	-1.9291E-12	-53.754E-6	1.0751E-9
1	Grid	139.93122	42.96712	106.80000	-0.21925	106.78	-1.8119E-12	-51.714E-6	1.0343E-9
1	Grid	141.92640	42.96712	106.80000	-0.19262	106.78	-1.6973E-12	-49.775E-6	995.49E-12
1	Grid	143.92158	42.96712	106.80000	-0.16870	106.78	-1.5934E-12	-47.929E-6	958.59E-12
1	Grid	145.91676	42.96712	106.80000	-0.14723	106.78	-1.4948E-12	-46.173E-6	923.45E-12
1	Grid	147.91194	42.96712	106.80000	-0.12797	106.78	-1.4082E-12	-44.500E-6	889.99E-12
1	Grid	149.90712	42.96712	106.80000	-0.11068	106.78	-1.3243E-12	-42.905E-6	858.11E-12
1	Grid	151.90230	42.96712	106.80000	-0.09519	106.78	-1.2477E-12	-41.385E-6	827.70E-12
1	Grid	153.89748	42.96712	106.80000	-0.08130	106.78	-1.1757E-12	-39.935E-6	798.70E-12
1	Grid	155.89266	42.96712	106.80000	-0.06887	106.78	-1.1078E-12	-38.551E-6	771.01E-12
1	Grid	157.88784	42.96712	106.80000	-0.05774	106.78	-1.0412E-12	-37.229E-6	744.57E-12
1	Grid	159.88302	42.96712	106.80000	-0.04780	106.78	0.0	-35.966E-6	719.32E-12
1	Grid	161.87820	42.96712	106.80000	-0.03891	106.78	0.0	-34.759E-6	695.17E-12
1	Grid	163.87338	42.96712	106.80000	-0.03098	106.78	0.0	-33.604E-6	672.08E-12
1	Grid	165.86856	42.96712	106.80000	-0.02391	106.78	0.0	-32.500E-6	649.99E-12
1	Grid	167.86374	42.96712	106.80000	-0.01762	106.78	0.0	-31.443E-6	628.85E-12
1	Grid	169.85892	42.96712	106.80000	-0.01202	106.78	0.0	-30.430E-6	608.60E-12
1	Grid	171.85410	42.96712	106.80000	-0.00705	106.78	0.0	-29.460E-6	589.21E-12
1	Grid	173.84928	42.96712	106.80000	-0.00265	106.78	0.0	-28.531E-6	570.61E-12
1	Grid	175.84446	42.96712	106.80000	0.00124	106.78	0.0	-27.639E-6	552.79E-12
1	Grid	177.83964	42.96712	106.80000	0.00468	106.78	0.0	-26.784E-6	535.69E-12
1	Grid	179.83482	42.96712	106.80000	0.00770	106.78	0.0	-25.964E-6	519.28E-12
1	Grid	181.83000	42.96712	106.80000	0.01036	106.78	0.0	-25.176E-6	503.53E-12
1	Grid	-95.50000	44.84187	106.80000	0.01468	106.78	-15.266E-12	-183.05E-6	3.6609E-9
1	Grid	-93.50482	44.84187	106.80000	0.01317	106.78	-16.789E-12	-193.62E-6	3.8724E-9
1	Grid	-91.50964	44.84187	106.80000	0.01142	106.78	-18.497E-12	-204.98E-6	4.0997E-9
1	Grid	-89.51446	44.84187	106.80000	0.00943	106.78	-20.410E-12	-217.21E-6	4.3441E-9
1	Grid	-87.51928	44.84187	106.80000	0.00717	106.78	-22.559E-12	-230.36E-6	4.6073E-9
1	Grid	-85.52410	44.84187	106.80000	0.00460	106.78	-24.970E-12	-244.55E-6	4.8909E-9
1	Grid	-83.52892	44.84187	106.80000	0.00169	106.78	-27.689E-12	-259.85E-6	5.1969E-9
1	Grid	-81.53374	44.84187	106.80000	-0.00159	106.78	-30.755E-12	-276.36E-6	5.5273E-9
1	Grid	-79.53856	44.84187	106.80000	-0.00527	106.78	-34.222E-12	-294.22E-6	5.8843E-9
1	Grid	-77.54338	44.84187	106.80000	-0.00941	106.78	-38.146E-12	-313.53E-6	6.2706E-9
1	Grid	-75.54820	44.84187	106.80000	-0.01404	106.78	-42.600E-12	-334.44E-6	6.6889E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-73.55302	44.84187	106.80000	-0.01921	106.78	-47.662E-12	-357.11E-6	7.1421E-9
1	Grid	-71.55784	44.84187	106.80000	-0.02497	106.78	-53.422E-12	-381.69E-6	7.6338E-9
1	Grid	-69.56266	44.84187	106.80000	-0.03138	106.78	-59.989E-12	-408.37E-6	8.1675E-9
1	Grid	-67.56748	44.84187	106.80000	-0.03850	106.78	-67.491E-12	-437.36E-6	8.7472E-9
1	Grid	-65.57230	44.84187	106.80000	-0.04638	106.78	-76.080E-12	-468.87E-6	9.3774E-9
1	Grid	-63.57712	44.84187	106.80000	-0.05510	106.78	-85.911E-12	-503.14E-6	10.063E-9
1	Grid	-61.58194	44.84187	106.80000	-0.06472	106.78	-97.192E-12	-540.43E-6	10.809E-9
1	Grid	-59.58676	44.84187	106.80000	-0.07531	106.78	-110.16E-12	-581.02E-6	11.620E-9
1	Grid	-57.59158	44.84187	106.80000	-0.08695	106.78	-125.06E-12	-625.20E-6	12.504E-9
1	Grid	-55.59640	44.84187	106.80000	-0.09969	106.78	-142.21E-12	-673.30E-6	13.466E-9
1	Grid	-53.60122	44.84187	106.80000	-0.11362	106.78	-161.96E-12	-725.64E-6	14.513E-9
1	Grid	-51.60604	44.84187	106.80000	-0.12881	106.78	-184.69E-12	-782.55E-6	15.651E-9
1	Grid	-49.61086	44.84187	106.80000	-0.14530	106.78	-210.86E-12	-844.40E-6	16.888E-9
1	Grid	-47.61568	44.84187	106.80000	-0.16317	106.78	-240.95E-12	-911.49E-6	18.230E-9
1	Grid	-45.62050	44.84187	106.80000	-0.18245	106.78	-275.50E-12	-984.16E-6	19.683E-9
1	Grid	-43.62532	44.84187	106.80000	-0.20316	106.78	-315.07E-12	-0.0010627	21.253E-9
1	Grid	-41.63014	44.84187	106.80000	-0.22532	106.78	-360.23E-12	-0.0011472	22.944E-9
1	Grid	-39.63496	44.84187	106.80000	-0.24892	106.78	-411.56E-12	-0.0012379	24.758E-9
1	Grid	-37.63978	44.84187	106.80000	-0.27389	106.78	-469.54E-12	-0.0013347	26.694E-9
1	Grid	-35.64460	44.84187	106.80000	-0.30017	106.78	-534.56E-12	-0.0014374	28.748E-9
1	Grid	-33.64942	44.84187	106.80000	-0.32762	106.78	-606.81E-12	-0.0015456	30.912E-9
1	Grid	-31.65424	44.84187	106.80000	-0.35608	106.78	-686.20E-12	-0.0016586	33.173E-9
1	Grid	-29.65906	44.84187	106.80000	-0.38534	106.78	-772.29E-12	-0.0017755	35.510E-9
1	Grid	-27.66388	44.84187	106.80000	-0.41512	106.78	-864.18E-12	-0.0018948	37.896E-9
1	Grid	-25.66871	44.84187	106.80000	-0.44510	106.78	-960.49E-12	-0.0020150	40.300E-9
1	Grid	-23.67353	44.84187	106.80000	-0.47494	106.78	-1.0593E-9	-0.0021340	42.681E-9
1	Grid	-21.67835	44.84187	106.80000	-0.50421	106.78	-1.1583E-9	-0.0022497	44.994E-9
1	Grid	-19.68317	44.84187	106.80000	-0.53251	106.78	-1.2547E-9	-0.0023596	47.191E-9
1	Grid	-17.68799	44.84187	106.80000	-0.55939	106.78	-1.3457E-9	-0.0024611	49.222E-9
1	Grid	-15.69281	44.84187	106.80000	-0.58442	106.78	-1.4282E-9	-0.0025518	51.036E-9
1	Grid	-13.69763	44.84187	106.80000	-0.60717	106.78	-1.4996E-9	-0.0026294	52.588E-9
1	Grid	-11.70245	44.84187	106.80000	-0.62728	106.78	-1.5574E-9	-0.0026918	53.836E-9
1	Grid	-9.70727	44.84187	106.80000	-0.64441	106.78	-1.5997E-9	-0.0027374	54.747E-9
1	Grid	-7.71209	44.84187	106.80000	-0.65832	106.78	-1.6250E-9	-0.0027649	55.297E-9
1	Grid	-5.71691	44.84187	106.80000	-0.66881	106.78	-1.6325E-9	-0.0027735	55.470E-9
1	Grid	-3.72173	44.84187	106.80000	-0.67580	106.78	-1.6220E-9	-0.0027631	55.262E-9
1	Grid	-1.72655	44.84187	106.80000	-0.67929	106.78	-1.5938E-9	-0.0027339	54.678E-9
1	Grid	0.26863	44.84187	106.80000	-0.67935	106.78	-1.5488E-9	-0.0026868	53.736E-9
1	Grid	2.26381	44.84187	106.80000	-0.67617	106.78	-1.4886E-9	-0.0026230	52.461E-9
1	Grid	4.25899	44.84187	106.80000	-0.67002	106.78	-1.4153E-9	-0.0025444	50.887E-9
1	Grid	6.25417	44.84187	106.80000	-0.66125	106.78	-1.3313E-9	-0.0024529	49.057E-9
1	Grid	8.24935	44.84187	106.80000	-0.65029	106.78	-1.2394E-9	-0.0023509	47.018E-9
1	Grid	10.24453	44.84187	106.80000	-0.63767	106.78	-1.1426E-9	-0.0022409	44.818E-9
1	Grid	12.23971	44.84187	106.80000	-0.62396	106.78	-1.0438E-9	-0.0021255	42.509E-9
1	Grid	14.23489	44.84187	106.80000	-0.60979	106.78	-945.53E-12	-0.0020069	40.138E-9
1	Grid	16.23007	44.84187	106.80000	-0.59582	106.78	-850.17E-12	-0.0018875	37.750E-9
1	Grid	18.22525	44.84187	106.80000	-0.58274	106.78	-759.50E-12	-0.0017691	35.381E-9
1	Grid	20.22043	44.84187	106.80000	-0.57123	106.78	-674.78E-12	-0.0016533	33.065E-9
1	Grid	22.21561	44.84187	106.80000	-0.56197	106.78	-596.82E-12	-0.0015413	30.827E-9
1	Grid	24.21079	44.84187	106.80000	-0.55560	106.78	-525.99E-12	-0.0014343	28.685E-9
1	Grid	26.20597	44.84187	106.80000	-0.55274	106.78	-462.32E-12	-0.0013326	26.652E-9
1	Grid	28.20115	44.84187	106.80000	-0.55396	106.78	-405.58E-12	-0.0012368	24.737E-9
1	Grid	30.19633	44.84187	106.80000	-0.55984	106.78	-355.37E-12	-0.0011471	22.942E-9
1	Grid	32.19151	44.84187	106.80000	-0.57091	106.78	-311.17E-12	-0.0010634	21.268E-9
1	Grid	34.18669	44.84187	106.80000	-0.58772	106.78	-272.44E-12	-985.64E-6	19.713E-9
1	Grid	36.18187	44.84187	106.80000	-0.61082	106.78	-238.60E-12	-913.61E-6	18.272E-9
1	Grid	38.17705	44.84187	106.80000	-0.64078	106.78	-209.10E-12	-847.04E-6	16.941E-9
1	Grid	40.17223	44.84187	106.80000	-0.67819	106.78	-183.41E-12	-785.63E-6	15.713E-9
1	Grid	42.16741	44.84187	106.80000	-0.72371	106.78	-161.07E-12	-729.05E-6	14.581E-9
1	Grid	44.16259	44.84187	106.80000	-0.77804	106.78	-141.64E-12	-676.97E-6	13.539E-9
1	Grid	46.15777	44.84187	106.80000	-0.84197	106.78	-124.74E-12	-629.07E-6	12.581E-9
1	Grid	48.15295	44.84187	106.80000	-0.91638	106.78	-110.03E-12	-585.02E-6	11.700E-9
1	Grid	50.14813	44.84187	106.80000	-1.00227	106.78	-97.216E-12	-544.50E-6	10.890E-9
1	Grid	52.14331	44.84187	106.80000	-1.10078	106.78	-86.045E-12	-507.25E-6	10.145E-9
1	Grid	54.13849	44.84187	106.80000	-1.21324	106.78	-76.294E-12	-472.97E-6	9.4594E-9
1	Grid	56.13367	44.84187	106.80000	-1.34117	106.78	-67.770E-12	-441.43E-6	8.8285E-9
1	Grid	58.12885	44.84187	106.80000	-1.48635	106.78	-60.307E-12	-412.38E-6	8.2476E-9
1	Grid	60.12403	44.84187	106.80000	-1.65079	106.78	-53.765E-12	-385.62E-6	7.7123E-9
1	Grid	62.11921	44.84187	106.80000	-1.83664	106.78	-48.017E-12	-360.94E-6	7.2188E-9
1	Grid	64.11439	44.84187	106.80000	-2.04593	106.78	-42.965E-12	-338.17E-6	6.7633E-9
1	Grid	66.10957	44.84187	106.80000	-2.27983	106.78	-38.509E-12	-317.14E-6	6.3428E-9
1	Grid	68.10475	44.84187	106.80000	-2.53728	106.78	-34.578E-12	-297.70E-6	5.9540E-9
1	Grid	70.09993	44.84187	106.80000	-2.81300	106.78	-31.100E-12	-279.72E-6	5.5945E-9
1	Grid	72.09511	44.84187	106.80000	-3.09629	106.78	-28.022E-12	-263.08E-6	5.2615E-9
1	Grid	74.09029	44.84187	106.80000	-3.37189	106.78	-25.290E-12	-247.65E-6	4.9530E-9
1	Grid	76.08547	44.84187	106.80000	-3.62250	106.78	-22.858E-12	-233.34E-6	4.6668E-9
1	Grid	78.08065	44.84187	106.80000	-3.82972	106.78	-20.695E-12	-220.06E-6	4.4011E-9
1	Grid	80.07583	44.84187	106.80000	-3.97401	106.78	-18.770E-12	-207.71E-6	4.1542E-9
1	Grid	82.07101	44.84187	106.80000	-4.03832	106.78	-17.047E-12	-196.23E-6	3.9245E-9
1	Grid	84.06619	44.84187	106.80000	-4.01746	106.78	-15.508E-12	-185.54E-6	3.7107E-9
1	Grid	86.06137	44.84187	106.80000	-3.91982	106.78	-14.125E-12	-175.57E-6	3.5115E-9
1	Grid	88.05655	44.84187	106.80000	-3.75818	106.78	-12.888E-12	-166.28E-6	3.3257E-9
1	Grid	90.05173	44.84187	106.80000	-3.54487	106.78	-11.772E-12	-157.61E-6	3.1522E-9
1	Grid	92.04691	44.84187	106.80000	-3.29326	106.78	-10.770E-12	-149.50E-6	2.9901E-9
1	Grid	94.04209	44.84187	106.80000	-3.01936	106.78	-9.8628E-12	-141.93E-6	2.8385E-9
1	Grid	96.03727	44.84187	106.80000	-2.74028	106.78	-9.0474E-12	-134.83E-6	2.6966E-9
1	Grid	98.03245	44.84187	106.80000	-2.47022	106.78	-8.3087E-12	-128.19E-6	2.5637E-9
1	Grid	100.02763	44.84187	106.80000	-2.21800	106.78	-7.6406E-12	-121.96E-6	2.4391E-9
1	Grid	102.02281	44.84187	106.80000	-1.98746	106.78	-7.0330E-12	-116.11E-6	2.3222E-9
1	Grid	104.01799	44.84187	106.80000	-1.77924	106.78	-6.4801E-12	-110.62E-6	2.2124E-9
1	Grid	106.01317	44.84187	106.80000	-1.59230	106.78	-5.9819E-12	-105.46E-6	2.1092E-9
1	Grid	108.00835	44.84187	106.80000	-1.42491	106.78	-5.5269E-12	-100.61E-6	2.0121E-9
1	Grid	110.00353	44.84187	106.80000	-1.27514	106.78	-5.1126E-12	-96.037E-6	1.9207E-9
1	Grid	111.99871	44.84187	106.80000	-1.14111	106.78	-4.7342E-12	-91.734E-6	1.8347E-9
1	Grid	113.99388	44.84187	106.80000	-1.02109	106.78	-4.3845E-12	-87.676E-6	1.7535E-9
1	Grid	115.98906	44.84187	106.80000	-0.91354	106.78	-4.0714E-12	-83.848E-6	1.6770E-9
1	Grid	117.98424	44.84187	106.80000	-0.81707	106.78	-3.7776E-12	-80.235E-6	1.6047E-9
1	Grid	119.97942	44.84187	106.80000	-0.73046	106.78	-3.5139E-12	-76.821E-6	1.5364E-9
1	Grid	121.97460	44.84187	106.80000	-0.65266	106.78	-3.2687E-12	-73.593E-6	1.4719E-9
1	Grid	123.96978	44.84187	106.80000	-0.58273	106.78	-3.0436E-12	-70.539E-6	1.4108E-9
1	Grid	125.96496	44.84187	106.80000	-0.51984	106.78	-2.8377E-12	-67.648E-6	1.3530E-9
1	Grid	127.96014	44.84187	106.80000	-0.46326	106.78	-2.6465E-12	-64.910E-6	1.2982E-9
1	Grid	129.95532	44.84187	106.80000	-0.41234	106.78	-2.4740E-12	-62.314E-6	1.2463E-9
1	Grid	131.95050	44.84187	106.80000	-0.36652	106.78	-2.3135E-12	-59.852E-6	1.1970E-9
1	Grid	133.94568	44.84187	106.80000	-0.32527	106.78	-2.1623E-12	-57.516E-6	1.1503E-9
1	Grid	135.94086	44.84187	106.80000	-0.28814	106.78	-2.0250E-12	-55.297E-6	1.1059E-9
1	Grid	137.93604	44.84187	106.80000	-0.25473	106.78	-1.8978E-12	-53.188E-6	1.0638E-9
1	Grid	139.93122	44.84187	106.80000	-0.22467	106.78	-1.7792E-12	-51.184E-6	1.0237E-9
1	Grid	141.92640	44.84187	106.80000	-0.19763	106.78	-1.6680E-12	-49.277E-6	985.54E-12
1	Grid	143.92158	44.84187	106.80000	-0.17331	106.78	-1.5661E-12	-47.462E-6	949.24E-12
1	Grid	145.91676	44.84187	106.80000	-0.15146	106.78	-1.4728E-12	-45.733E-6	914.67E-12
1	Grid	147.91194	44.84187	106.80000	-0.13183	106.78	-1.3842E-12	-44.086E-6	881.73E-12
1	Grid	149.90712	44.84187	106.80000	-0.11420	106.78	-1.3023E-12	-42.516E-6	850.33E-12
1	Grid	151.90230	44.84187	106.80000	-0.09838	106.78	-1.2277E-12	-41.019E-6	820.37E-12
1	Grid	153.89748	44.84187	106.80000	-0.08419	106.78	-1.1577E-12	-39.589E-6	791.79E-12
1	Grid	155.89266	44.84187	106.80000	-0.07147	106.78	-1.0905E-12	-38.225E-6	764.50E-12
1	Grid	157.88784	44.84187	106.80000	-0.06009	106.78	-1.0298E-12	-36.921E-6	738.43E-12
1	Grid	159.88302	44.84187	106.80000	-0.04991	106.78	0.0	-35.676E-6	713.51E-12
1	Grid	161.87820	44.84187	106.80000	-0.04080	106.78	0.0	-34.484E-6	689.69E-12
1	Grid	163.87338	44.84187	106.80000	-0.03268	106.78	0.0	-33.345E-6	666.90E-12
1	Grid	165.86856	44.84187	106.80000	-0.02543	106.78	0.0	-32.254E-6	645.09E-12
1	Grid	167.86374	44.84187	106.80000	-0.01898	106.78	0.0	-31.210E-6	624.21E-12
1	Grid	169.85892	44.84187	106.80000	-0.01323	106.78	0.0	-30.210E-6	604.20E-12
1	Grid	171.85410	44.84187	106.80000	-0.00814	106.78	0.0	-29.252E-6	585.04E-12
1	Grid	173.84928	44.84187	106.80000	-0.00362	106.78	0.0	-28.333E-6	566.66E-12
1	Grid	175.84446	44.84187	106.80000	0.00038	106.78	0.0	-27.452E-6	549.04E-12
1	Grid	177.83964	44.84187	106.80000	0.00392	106.78	0.0	-26.606E-6	532.13E-12
1	Grid	179.83482	44.84187	106.80000	0.00703	106.78	0.0	-25.795E-6	515.90E-12
1	Grid	181.83000	44.84187	106.80000	0.00976	106.78	0.0	-25.016E-6	500.32E-12
1	Grid	-95.50000	46.71662	106.80000	0.01547	106.78	-14.646E-12	-178.60E-6	3.5720E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-93.50482	46.71662	106.80000	0.01407	106.78	-16.084E-12	-188.74E-6	3.7749E-9
1	Grid	-91.50964	46.71662	106.80000	0.01246	106.78	-17.691E-12	-199.62E-6	3.9925E-9
1	Grid	-89.51446	46.71662	106.80000	0.01063	106.78	-19.484E-12	-211.31E-6	4.2262E-9
1	Grid	-87.51928	46.71662	106.80000	0.00853	106.78	-21.491E-12	-223.87E-6	4.4773E-9
1	Grid	-85.52410	46.71662	106.80000	0.00616	106.78	-23.745E-12	-237.38E-6	4.7475E-9
1	Grid	-83.52892	46.71662	106.80000	0.00348	106.78	-26.274E-12	-251.92E-6	5.0384E-9
1	Grid	-81.53374	46.71662	106.80000	0.00046	106.78	-29.119E-12	-267.59E-6	5.3517E-9
1	Grid	-79.53856	46.71662	106.80000	-0.00294	106.78	-32.325E-12	-284.49E-6	5.6897E-9
1	Grid	-77.54338	46.71662	106.80000	-0.00675	106.78	-35.943E-12	-302.72E-6	6.0544E-9
1	Grid	-75.54820	46.71662	106.80000	-0.01100	106.78	-40.028E-12	-322.42E-6	6.4484E-9
1	Grid	-73.55302	46.71662	106.80000	-0.01575	106.78	-44.658E-12	-343.71E-6	6.8741E-9
1	Grid	-71.55784	46.71662	106.80000	-0.02104	106.78	-49.903E-12	-366.73E-6	7.3346E-9
1	Grid	-69.56266	46.71662	106.80000	-0.02691	106.78	-55.859E-12	-391.65E-6	7.8330E-9
1	Grid	-67.56748	46.71662	106.80000	-0.03341	106.78	-62.629E-12	-418.64E-6	8.3727E-9
1	Grid	-65.57230	46.71662	106.80000	-0.04060	106.78	-70.335E-12	-447.87E-6	8.9573E-9
1	Grid	-63.57712	46.71662	106.80000	-0.04854	106.78	-79.111E-12	-479.55E-6	9.5909E-9
1	Grid	-61.58194	46.71662	106.80000	-0.05728	106.78	-89.129E-12	-513.88E-6	10.278E-9
1	Grid	-59.58676	46.71662	106.80000	-0.06688	106.78	-100.56E-12	-551.10E-6	11.022E-9
1	Grid	-57.59158	46.71662	106.80000	-0.07739	106.78	-113.63E-12	-591.45E-6	11.829E-9
1	Grid	-55.59640	46.71662	106.80000	-0.08888	106.78	-128.55E-12	-635.16E-6	12.703E-9
1	Grid	-53.60122	46.71662	106.80000	-0.10140	106.78	-145.61E-12	-682.49E-6	13.650E-9
1	Grid	-51.60604	46.71662	106.80000	-0.11501	106.78	-165.09E-12	-733.69E-6	14.674E-9
1	Grid	-49.61086	46.71662	106.80000	-0.12974	106.78	-187.32E-12	-789.02E-6	15.780E-9
1	Grid	-47.61568	46.71662	106.80000	-0.14565	106.78	-212.66E-12	-848.69E-6	16.974E-9
1	Grid	-45.62050	46.71662	106.80000	-0.16275	106.78	-241.46E-12	-912.92E-6	18.258E-9
1	Grid	-43.62532	46.71662	106.80000	-0.18106	106.78	-274.13E-12	-981.86E-6	19.637E-9
1	Grid	-41.63014	46.71662	106.80000	-0.20058	106.78	-311.03E-12	-0.0010556	21.112E-9
1	Grid	-39.63496	46.71662	106.80000	-0.22128	106.78	-352.50E-12	-0.0011341	22.683E-9
1	Grid	-37.63978	46.71662	106.80000	-0.24310	106.78	-398.81E-12	-0.0012174	24.348E-9
1	Grid	-35.64460	46.71662	106.80000	-0.26597	106.78	-450.16E-12	-0.0013050	26.101E-9
1	Grid	-33.64942	46.71662	106.80000	-0.28978	106.78	-506.55E-12	-0.0013967	27.934E-9
1	Grid	-31.65424	46.71662	106.80000	-0.31436	106.78	-567.81E-12	-0.0014917	29.835E-9
1	Grid	-29.65906	46.71662	106.80000	-0.33954	106.78	-633.50E-12	-0.0015892	31.785E-9
1	Grid	-27.66388	46.71662	106.80000	-0.36508	106.78	-702.89E-12	-0.0016881	33.763E-9
1	Grid	-25.66871	46.71662	106.80000	-0.39072	106.78	-774.91E-12	-0.0017871	35.741E-9
1	Grid	-23.67353	46.71662	106.80000	-0.41616	106.78	-848.18E-12	-0.0018845	37.689E-9
1	Grid	-21.67835	46.71662	106.80000	-0.44108	106.78	-921.03E-12	-0.0019786	39.571E-9
1	Grid	-19.68317	46.71662	106.80000	-0.46513	106.78	-991.57E-12	-0.0020675	41.350E-9
1	Grid	-17.68799	46.71662	106.80000	-0.48797	106.78	-1.0578E-9	-0.0021494	42.988E-9
1	Grid	-15.69281	46.71662	106.80000	-0.50925	106.78	-1.1177E-9	-0.0022223	44.447E-9
1	Grid	-13.69763	46.71662	106.80000	-0.52865	106.78	-1.1694E-9	-0.0022846	45.691E-9
1	Grid	-11.70245	46.71662	106.80000	-0.54586	106.78	-1.2112E-9	-0.0023346	46.691E-9
1	Grid	-9.70727	46.71662	106.80000	-0.56064	106.78	-1.2418E-9	-0.0023710	47.420E-9
1	Grid	-7.71209	46.71662	106.80000	-0.57280	106.78	-1.2601E-9	-0.0023930	47.860E-9
1	Grid	-5.71691	46.71662	106.80000	-0.58220	106.78	-1.2655E-9	-0.0024000	47.999E-9
1	Grid	-3.72173	46.71662	106.80000	-0.58877	106.78	-1.2580E-9	-0.0023917	47.834E-9
1	Grid	-1.72655	46.71662	106.80000	-0.59253	106.78	-1.2376E-9	-0.0023685	47.370E-9
1	Grid	0.26963	46.71662	106.80000	-0.59356	106.78	-1.2052E-9	-0.0023309	46.618E-9
1	Grid	2.26381	46.71662	106.80000	-0.59202	106.78	-1.1618E-9	-0.0022800	45.599E-9
1	Grid	4.25899	46.71662	106.80000	-0.58816	106.78	-1.1087E-9	-0.0022170	44.339E-9
1	Grid	6.25417	46.71662	106.80000	-0.58228	106.78	-1.0478E-9	-0.0021435	42.869E-9
1	Grid	8.24935	46.71662	106.80000	-0.57477	106.78	-980.87E-12	-0.0020613	41.225E-9
1	Grid	10.24453	46.71662	106.80000	-0.56605	106.78	-910.01E-12	-0.0019722	39.444E-9
1	Grid	12.23971	46.71662	106.80000	-0.55663	106.78	-837.19E-12	-0.0018783	37.565E-9
1	Grid	14.23489	46.71662	106.80000	-0.54705	106.78	-764.26E-12	-0.0017812	35.625E-9
1	Grid	16.23007	46.71662	106.80000	-0.53787	106.78	-692.83E-12	-0.0016829	33.657E-9
1	Grid	18.22525	46.71662	106.80000	-0.52970	106.78	-624.23E-12	-0.0015846	31.693E-9
1	Grid	20.22043	46.71662	106.80000	-0.52313	106.78	-559.45E-12	-0.0014879	29.758E-9
1	Grid	22.21561	46.71662	106.80000	-0.51877	106.78	-499.16E-12	-0.0013937	27.875E-9
1	Grid	24.21079	46.71662	106.80000	-0.51719	106.78	-443.74E-12	-0.0013029	26.058E-9
1	Grid	26.20597	46.71662	106.80000	-0.51899	106.78	-393.35E-12	-0.0012161	24.322E-9
1	Grid	28.20115	46.71662	106.80000	-0.52471	106.78	-347.92E-12	-0.0011337	22.673E-9
1	Grid	30.19633	46.71662	106.80000	-0.53491	106.78	-307.26E-12	-0.0010559	21.117E-9
1	Grid	32.19151	46.71662	106.80000	-0.55015	106.78	-271.09E-12	-982.81E-6	19.656E-9
1	Grid	34.18669	46.71662	106.80000	-0.57098	106.78	-239.05E-12	-914.47E-6	18.289E-9
1	Grid	36.18187	46.71662	106.80000	-0.59797	106.78	-210.78E-12	-850.76E-6	17.015E-9
1	Grid	38.17705	46.71662	106.80000	-0.63170	106.78	-185.91E-12	-791.52E-6	15.830E-9
1	Grid	40.17223	46.71662	106.80000	-0.67281	106.78	-164.06E-12	-736.56E-6	14.731E-9
1	Grid	42.16741	46.71662	106.80000	-0.72195	106.78	-144.89E-12	-685.65E-6	13.713E-9
1	Grid	44.16259	46.71662	106.80000	-0.77984	106.78	-128.09E-12	-638.54E-6	12.771E-9
1	Grid	46.15777	46.71662	106.80000	-0.84725	106.78	-113.36E-12	-595.00E-6	11.900E-9
1	Grid	48.15295	46.71662	106.80000	-0.92504	106.78	-100.46E-12	-554.77E-6	11.095E-9
1	Grid	50.14813	46.71662	106.80000	-1.01413	106.78	-89.157E-12	-517.62E-6	10.352E-9
1	Grid	52.14331	46.71662	106.80000	-1.11556	106.78	-79.235E-12	-483.32E-6	9.6664E-9
1	Grid	54.13849	46.71662	106.80000	-1.23046	106.78	-70.524E-12	-451.64E-6	9.0329E-9
1	Grid	56.13367	46.71662	106.80000	-1.36010	106.78	-62.874E-12	-422.39E-6	8.4477E-9
1	Grid	58.12885	46.71662	106.80000	-1.50581	106.78	-56.139E-12	-395.35E-6	7.9071E-9
1	Grid	60.12403	46.71662	106.80000	-1.66902	106.78	-50.208E-12	-370.37E-6	7.4073E-9
1	Grid	62.11921	46.71662	106.80000	-1.85103	106.78	-44.975E-12	-347.26E-6	6.9452E-9
1	Grid	64.11439	46.71662	106.80000	-2.05283	106.78	-40.354E-12	-325.88E-6	6.5176E-9
1	Grid	66.10957	46.71662	106.80000	-2.27451	106.78	-36.265E-12	-306.08E-6	6.1216E-9
1	Grid	68.10475	46.71662	106.80000	-2.51457	106.78	-32.645E-12	-287.74E-6	5.7548E-9
1	Grid	70.09993	46.71662	106.80000	-2.76905	106.78	-29.432E-12	-270.73E-6	5.4146E-9
1	Grid	72.09511	46.71662	106.80000	-3.03107	106.78	-26.575E-12	-254.95E-6	5.0989E-9
1	Grid	74.09029	46.71662	106.80000	-3.29090	106.78	-24.034E-12	-240.29E-6	4.8058E-9
1	Grid	76.08547	46.71662	106.80000	-3.53589	106.78	-21.770E-12	-226.67E-6	4.5333E-9
1	Grid	78.08065	46.71662	106.80000	-3.74831	106.78	-19.748E-12	-214.00E-6	4.2799E-9
1	Grid	80.07583	46.71662	106.80000	-3.89894	106.78	-17.940E-12	-202.20E-6	4.0440E-9
1	Grid	82.07101	46.71662	106.80000	-3.94723	106.78	-16.320E-12	-191.21E-6	3.8242E-9
1	Grid	84.06619	46.71662	106.80000	-3.88435	106.78	-14.869E-12	-180.96E-6	3.6192E-9
1	Grid	86.06137	46.71662	106.80000	-3.74621	106.78	-13.565E-12	-171.40E-6	3.4280E-9
1	Grid	88.05655	46.71662	106.80000	-3.56222	106.78	-12.392E-12	-162.46E-6	3.2493E-9
1	Grid	90.05173	46.71662	106.80000	-3.34755	106.78	-11.337E-12	-154.11E-6	3.0823E-9
1	Grid	92.04691	46.71662	106.80000	-3.11249	106.78	-10.384E-12	-146.30E-6	2.9260E-9
1	Grid	94.04209	46.71662	106.80000	-2.86680	106.78	-9.5224E-12	-138.99E-6	2.7797E-9
1	Grid	96.03727	46.71662	106.80000	-2.62009	106.78	-8.7450E-12	-132.13E-6	2.6426E-9
1	Grid	98.03245	46.71662	106.80000	-2.38062	106.78	-8.0422E-12	-125.70E-6	2.5140E-9
1	Grid	100.02763	46.71662	106.80000	-2.15417	106.78	-7.3987E-12	-119.67E-6	2.3933E-9
1	Grid	102.02281	46.71662	106.80000	-1.94396	106.78	-6.8192E-12	-114.00E-6	2.2800E-9
1	Grid	104.01799	46.71662	106.80000	-1.75119	106.78	-6.2936E-12	-108.67E-6	2.1734E-9
1	Grid	106.01317	46.71662	106.80000	-1.57573	106.78	-5.8120E-12	-103.66E-6	2.0732E-9
1	Grid	108.00835	46.71662	106.80000	-1.41674	106.78	-5.3757E-12	-98.940E-6	1.9788E-9
1	Grid	110.00353	46.71662	106.80000	-1.27304	106.78	-4.9754E-12	-94.495E-6	1.8899E-9
1	Grid	111.99871	46.71662	106.80000	-1.14333	106.78	-4.6096E-12	-90.304E-6	1.8061E-9
1	Grid	113.99388	46.71662	106.80000	-1.02631	106.78	-4.2726E-12	-86.349E-6	1.7270E-9
1	Grid	115.98906	46.71662	106.80000	-0.92077	106.78	-3.9702E-12	-82.616E-6	1.6523E-9
1	Grid	117.98424	46.71662	106.80000	-0.82558	106.78	-3.6910E-12	-79.089E-6	1.5818E-9
1	Grid	119.97942	46.71662	106.80000	-0.73972	106.78	-3.4306E-12	-75.754E-6	1.5151E-9
1	Grid	121.97460	46.71662	106.80000	-0.66226	106.78	-3.1968E-12	-72.600E-6	1.4520E-9
1	Grid	123.96978	46.71662	106.80000	-0.59238	106.78	-2.9776E-12	-69.613E-6	1.3923E-9
1	Grid	125.96496	46.71662	106.80000	-0.52932	106.78	-2.7758E-12	-66.784E-6	1.3357E-9
1	Grid	127.96014	46.71662	106.80000	-0.47242	106.78	-2.5946E-12	-64.103E-6	1.2821E-9
1	Grid	129.95532	46.71662	106.80000	-0.42108	106.78	-2.4241E-12	-61.560E-6	1.2312E-9
1	Grid	131.95050	46.71662	106.80000	-0.37477	106.78	-2.2675E-12	-59.147E-6	1.1829E-9
1	Grid	133.94568	46.71662	106.80000	-0.33300	106.78	-2.1203E-12	-56.855E-6	1.1371E-9
1	Grid	135.94086	46.71662	106.80000	-0.29533	106.78	-1.9844E-12	-54.678E-6	1.0936E-9
1	Grid	137.93604	46.71662	106.80000	-0.26138	106.78	-1.8605E-12	-52.608E-6	1.0522E-9
1	Grid	139.93122	46.71662	106.80000	-0.23079	106.78	-1.7466E-12	-50.640E-6	1.0128E-9
1	Grid	141.92640	46.71662	106.80000	-0.20323	106.78	-1.6420E-12	-48.766E-6	975.32E-12
1	Grid	143.92158	46.71662	106.80000	-0.17843	106.78	-1.5421E-12	-46.982E-6	939.63E-12
1	Grid	145.91676	46.71662	106.80000	-0.15611	106.78	-1.4482E-12	-45.282E-6	905.64E-12
1	Grid	147.91194	46.71662	106.80000	-0.13604	106.78	-1.3622E-12	-43.661E-6	873.23E-12
1	Grid	149.90712	46.71662	106.80000	-0.11801	106.78	-1.2810E-12	-42.116E-6	842.32E-12
1	Grid	151.90230	46.71662	106.80000	-0.10182	106.78	-1.2070E-12	-40.642E-6	812.83E-12
1	Grid	153.89748	46.71662	106.80000	-0.08729	106.78	-1.1391E-12	-39.234E-6	784.68E-12
1	Grid	155.89266	46.71662	106.80000	-0.07426	106.78	-1.0738E-12	-37.889E-6	757.79E-12
1	Grid	157.88784	46.71662	106.80000	-0.06259	106.78	-1.0132E-12	-36.605E-6	732.09E-12
1	Grid	159.88302	46.71662	106.80000	-0.05215	106.78	0.0	-35.376E-6	707.53E-12
1	Grid	161.87820	46.71662	106.80000	-0.04281	106.78	0.0	-34.202E-6	684.03E-12
1	Grid	163.87338	46.71662	106.80000	-0.03447	106.78	0.0	-33.077E-6	661.55E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	165.86856	46.71662	106.80000	-0.02703	106.78	0.0	-32.001E-6	640.03E-12
1	Grid	167.86374	46.71662	106.80000	-0.02040	106.78	0.0	-30.971E-6	619.41E-12
1	Grid	169.85892	46.71662	106.80000	-0.01450	106.78	0.0	-29.983E-6	599.66E-12
1	Grid	171.85410	46.71662	106.80000	-0.00926	106.78	0.0	-29.037E-6	580.73E-12
1	Grid	173.84928	46.71662	106.80000	-0.00462	106.78	0.0	-28.129E-6	562.58E-12
1	Grid	175.84446	46.71662	106.80000	-0.00051	106.78	0.0	-27.258E-6	545.16E-12
1	Grid	177.83964	46.71662	106.80000	0.00313	106.78	0.0	-26.423E-6	528.45E-12
1	Grid	179.83482	46.71662	106.80000	0.00633	106.78	0.0	-25.620E-6	512.41E-12
1	Grid	181.83000	46.71662	106.80000	0.00914	106.78	0.0	-24.850E-6	497.00E-12
1	Grid	-95.50000	48.59137	106.80000	0.01623	106.78	-14.037E-12	-174.15E-6	3.4830E-9
1	Grid	-93.50482	48.59137	106.80000	0.01494	106.78	-15.390E-12	-183.87E-6	3.6773E-9
1	Grid	-91.50964	48.59137	106.80000	0.01347	106.78	-16.896E-12	-194.27E-6	3.8855E-9
1	Grid	-89.51446	48.59137	106.80000	0.01178	106.78	-18.580E-12	-205.43E-6	4.1086E-9
1	Grid	-87.51928	48.59137	106.80000	0.00985	106.78	-20.455E-12	-217.40E-6	4.3480E-9
1	Grid	-85.52410	48.59137	106.80000	0.00767	106.78	-22.553E-12	-230.25E-6	4.6050E-9
1	Grid	-83.52892	48.59137	106.80000	0.00520	106.78	-24.901E-12	-244.06E-6	4.8812E-9
1	Grid	-81.53374	48.59137	106.80000	0.00243	106.78	-27.538E-12	-258.91E-6	5.1781E-9
1	Grid	-79.53856	48.59137	106.80000	-0.00069	106.78	-30.496E-12	-274.88E-6	5.4976E-9
1	Grid	-77.54338	48.59137	106.80000	-0.00419	106.78	-33.823E-12	-292.08E-6	5.8416E-9
1	Grid	-75.54820	48.59137	106.80000	-0.00809	106.78	-37.569E-12	-310.61E-6	6.2122E-9
1	Grid	-73.55302	48.59137	106.80000	-0.01244	106.78	-41.795E-12	-330.58E-6	6.6116E-9
1	Grid	-71.55784	48.59137	106.80000	-0.01728	106.78	-46.562E-12	-352.13E-6	7.0425E-9
1	Grid	-69.56266	48.59137	106.80000	-0.02264	106.78	-51.954E-12	-375.37E-6	7.5074E-9
1	Grid	-67.56748	48.59137	106.80000	-0.02857	106.78	-58.051E-12	-400.46E-6	8.0092E-9
1	Grid	-65.57230	48.59137	106.80000	-0.03512	106.78	-64.958E-12	-427.55E-6	8.5511E-9
1	Grid	-63.57712	48.59137	106.80000	-0.04233	106.78	-72.788E-12	-456.81E-6	9.1361E-9
1	Grid	-61.58194	48.59137	106.80000	-0.05025	106.78	-81.670E-12	-488.40E-6	9.7679E-9
1	Grid	-59.58676	48.59137	106.80000	-0.05893	106.78	-91.746E-12	-522.50E-6	10.450E-9
1	Grid	-57.59158	48.59137	106.80000	-0.06841	106.78	-103.19E-12	-559.32E-6	11.186E-9
1	Grid	-55.59640	48.59137	106.80000	-0.07875	106.78	-116.17E-12	-599.02E-6	11.980E-9
1	Grid	-53.60122	48.59137	106.80000	-0.08999	106.78	-130.89E-12	-641.81E-6	12.836E-9
1	Grid	-51.60604	48.59137	106.80000	-0.10217	106.78	-147.59E-12	-687.87E-6	13.757E-9
1	Grid	-49.61086	48.59137	106.80000	-0.11531	106.78	-166.49E-12	-737.38E-6	14.748E-9
1	Grid	-47.61568	48.59137	106.80000	-0.12946	106.78	-187.84E-12	-790.48E-6	15.810E-9
1	Grid	-45.62050	48.59137	106.80000	-0.14462	106.78	-211.91E-12	-847.30E-6	16.946E-9
1	Grid	-43.62532	48.59137	106.80000	-0.16080	106.78	-238.94E-12	-907.92E-6	18.158E-9
1	Grid	-41.63014	48.59137	106.80000	-0.17798	106.78	-269.18E-12	-972.35E-6	19.447E-9
1	Grid	-39.63496	48.59137	106.80000	-0.19614	106.78	-302.82E-12	-0.0010405	20.811E-9
1	Grid	-37.63978	48.59137	106.80000	-0.21522	106.78	-340.01E-12	-0.0011123	22.246E-9
1	Grid	-35.64460	48.59137	106.80000	-0.23515	106.78	-380.81E-12	-0.0011874	23.748E-9
1	Grid	-33.64942	48.59137	106.80000	-0.25581	106.78	-425.16E-12	-0.0012654	25.307E-9
1	Grid	-31.65424	48.59137	106.80000	-0.27709	106.78	-472.85E-12	-0.0013456	26.913E-9
1	Grid	-29.65906	48.59137	106.80000	-0.29880	106.78	-523.48E-12	-0.0014275	28.549E-9
1	Grid	-27.66388	48.59137	106.80000	-0.32077	106.78	-576.45E-12	-0.0015099	30.199E-9
1	Grid	-25.66871	48.59137	106.80000	-0.34277	106.78	-630.97E-12	-0.0015920	31.839E-9
1	Grid	-23.67353	48.59137	106.80000	-0.36455	106.78	-686.01E-12	-0.0016722	33.445E-9
1	Grid	-21.67835	48.59137	106.80000	-0.38585	106.78	-740.37E-12	-0.0017494	34.989E-9
1	Grid	-19.68317	48.59137	106.80000	-0.40640	106.78	-792.71E-12	-0.0018221	36.442E-9
1	Grid	-17.68799	48.59137	106.80000	-0.42592	106.78	-841.63E-12	-0.0018887	37.775E-9
1	Grid	-15.69281	48.59137	106.80000	-0.44413	106.78	-885.74E-12	-0.0019479	38.958E-9
1	Grid	-13.69763	48.59137	106.80000	-0.46078	106.78	-923.70E-12	-0.0019983	39.965E-9
1	Grid	-11.70245	48.59137	106.80000	-0.47563	106.78	-954.36E-12	-0.0020387	40.773E-9
1	Grid	-9.70727	48.59137	106.80000	-0.48851	106.78	-976.76E-12	-0.0020681	41.362E-9
1	Grid	-7.71209	48.59137	106.80000	-0.49925	106.78	-990.18E-12	-0.0020859	41.717E-9
1	Grid	-5.71691	48.59137	106.80000	-0.50777	106.78	-994.20E-12	-0.0020915	41.830E-9
1	Grid	-3.72173	48.59137	106.80000	-0.51402	106.78	-988.71E-12	-0.0020849	41.699E-9
1	Grid	-1.72655	48.59137	106.80000	-0.51803	106.78	-973.87E-12	-0.0020663	41.326E-9
1	Grid	0.26863	48.59137	106.80000	-0.51988	106.78	-950.16E-12	-0.0020360	40.721E-9
1	Grid	2.26381	48.59137	106.80000	-0.51972	106.78	-918.33E-12	-0.0019950	39.899E-9
1	Grid	4.25899	48.59137	106.80000	-0.51776	106.78	-879.40E-12	-0.0019440	38.880E-9
1	Grid	6.25417	48.59137	106.80000	-0.51429	106.78	-834.55E-12	-0.0018844	37.689E-9
1	Grid	8.24935	48.59137	106.80000	-0.50963	106.78	-785.12E-12	-0.0018176	36.352E-9
1	Grid	10.24453	48.59137	106.80000	-0.50416	106.78	-732.53E-12	-0.0017449	34.898E-9
1	Grid	12.23971	48.59137	106.80000	-0.49831	106.78	-678.15E-12	-0.0016678	33.356E-9
1	Grid	14.23489	48.59137	106.80000	-0.49257	106.78	-623.30E-12	-0.0015878	31.756E-9
1	Grid	16.23007	48.59137	106.80000	-0.48743	106.78	-569.16E-12	-0.0015062	30.124E-9
1	Grid	18.22525	48.59137	106.80000	-0.48341	106.78	-516.69E-12	-0.0014242	28.485E-9
1	Grid	20.22043	48.59137	106.80000	-0.48105	106.78	-466.67E-12	-0.0013430	26.860E-9
1	Grid	22.21561	48.59137	106.80000	-0.48090	106.78	-419.65E-12	-0.0012634	25.267E-9
1	Grid	24.21079	48.59137	106.80000	-0.48351	106.78	-375.99E-12	-0.0011861	23.721E-9
1	Grid	26.20597	48.59137	106.80000	-0.48942	106.78	-335.86E-12	-0.0011116	22.233E-9
1	Grid	28.20115	48.59137	106.80000	-0.49918	106.78	-299.31E-12	-0.0010405	20.810E-9
1	Grid	30.19633	48.59137	106.80000	-0.51334	106.78	-266.26E-12	-972.91E-6	19.458E-9
1	Grid	32.19151	48.59137	106.80000	-0.53247	106.78	-236.56E-12	-909.02E-6	18.180E-9
1	Grid	34.18669	48.59137	106.80000	-0.55714	106.78	-210.01E-12	-848.89E-6	16.978E-9
1	Grid	36.18187	48.59137	106.80000	-0.58794	106.78	-186.36E-12	-792.49E-6	15.850E-9
1	Grid	38.17705	48.59137	106.80000	-0.62548	106.78	-165.36E-12	-739.76E-6	14.795E-9
1	Grid	40.17223	48.59137	106.80000	-0.67044	106.78	-146.76E-12	-690.56E-6	13.811E-9
1	Grid	42.16741	48.59137	106.80000	-0.72350	106.78	-130.32E-12	-644.74E-6	12.895E-9
1	Grid	44.16259	48.59137	106.80000	-0.78541	106.78	-115.79E-12	-602.15E-6	12.043E-9
1	Grid	46.15777	48.59137	106.80000	-0.85696	106.78	-102.97E-12	-562.59E-6	11.252E-9
1	Grid	48.15295	48.59137	106.80000	-0.93900	106.78	-91.672E-12	-525.88E-6	10.518E-9
1	Grid	50.14813	48.59137	106.80000	-1.03245	106.78	-81.697E-12	-491.84E-6	9.8368E-9
1	Grid	52.14331	48.59137	106.80000	-1.13831	106.78	-72.898E-12	-460.28E-6	9.2057E-9
1	Grid	54.13849	48.59137	106.80000	-1.25761	106.78	-65.134E-12	-431.03E-6	8.6207E-9
1	Grid	56.13367	48.59137	106.80000	-1.39148	106.78	-58.271E-12	-403.92E-6	8.0785E-9
1	Grid	58.12885	48.59137	106.80000	-1.54110	106.78	-52.206E-12	-378.79E-6	7.5759E-9
1	Grid	60.12403	48.59137	106.80000	-1.70762	106.78	-46.835E-12	-355.49E-6	7.1098E-9
1	Grid	62.11921	48.59137	106.80000	-1.89211	106.78	-42.079E-12	-333.88E-6	6.6776E-9
1	Grid	64.11439	48.59137	106.80000	-2.09534	106.78	-37.862E-12	-313.83E-6	6.2765E-9
1	Grid	66.10957	48.59137	106.80000	-2.31756	106.78	-34.115E-12	-295.21E-6	5.9042E-9
1	Grid	68.10475	48.59137	106.80000	-2.55816	106.78	-30.784E-12	-277.92E-6	5.5583E-9
1	Grid	70.09993	48.59137	106.80000	-2.81542	106.78	-27.820E-12	-261.85E-6	5.2369E-9
1	Grid	72.09511	48.59137	106.80000	-3.08655	106.78	-25.175E-12	-246.90E-6	4.9380E-9
1	Grid	74.09029	48.59137	106.80000	-3.36802	106.78	-22.817E-12	-232.99E-6	4.6598E-9
1	Grid	76.08547	48.59137	106.80000	-3.65571	106.78	-20.708E-12	-220.04E-6	4.4007E-9
1	Grid	78.08065	48.59137	106.80000	-3.94280	106.78	-18.820E-12	-207.96E-6	4.1593E-9
1	Grid	80.07583	48.59137	106.80000	-4.19942	106.78	-17.127E-12	-196.71E-6	3.9341E-9
1	Grid	82.07101	48.59137	106.80000	-4.25873	106.78	-15.607E-12	-186.20E-6	3.7240E-9
1	Grid	84.06619	48.59137	106.80000	-4.05469	106.78	-14.243E-12	-176.39E-6	3.5277E-9
1	Grid	86.06137	48.59137	106.80000	-3.80511	106.78	-13.015E-12	-167.21E-6	3.3443E-9
1	Grid	88.05655	48.59137	106.80000	-3.55461	106.78	-11.906E-12	-158.63E-6	3.1727E-9
1	Grid	90.05173	48.59137	106.80000	-3.30512	106.78	-10.904E-12	-150.60E-6	3.0120E-9
1	Grid	92.04691	48.59137	106.80000	-3.05692	106.78	-10.004E-12	-143.08E-6	2.8616E-9
1	Grid	94.04209	48.59137	106.80000	-2.81207	106.78	-9.1853E-12	-136.02E-6	2.7205E-9
1	Grid	96.03727	48.59137	106.80000	-2.57392	106.78	-8.4459E-12	-129.41E-6	2.5881E-9
1	Grid	98.03245	48.59137	106.80000	-2.34598	106.78	-7.7731E-12	-123.19E-6	2.4639E-9
1	Grid	100.02763	48.59137	106.80000	-2.13106	106.78	-7.1629E-12	-117.35E-6	2.3471E-9
1	Grid	102.02281	48.59137	106.80000	-1.93092	106.78	-6.6100E-12	-111.86E-6	2.2373E-9
1	Grid	104.01799	48.59137	106.80000	-1.74627	106.78	-6.1018E-12	-106.70E-6	2.1340E-9
1	Grid	106.01317	48.59137	106.80000	-1.57702	106.78	-5.6422E-12	-101.83E-6	2.0367E-9
1	Grid	108.00835	48.59137	106.80000	-1.42260	106.78	-5.2232E-12	-97.251E-6	1.9450E-9
1	Grid	110.00353	48.59137	106.80000	-1.28212	106.78	-4.8361E-12	-92.929E-6	1.8586E-9
1	Grid	111.99871	48.59137	106.80000	-1.15456	106.78	-4.4857E-12	-88.851E-6	1.7770E-9
1	Grid	113.99388	48.59137	106.80000	-1.03888	106.78	-4.1633E-12	-85.001E-6	1.7000E-9
1	Grid	115.98906	48.59137	106.80000	-0.93406	106.78	-3.8689E-12	-81.362E-6	1.6272E-9
1	Grid	117.98424	48.59137	106.80000	-0.83912	106.78	-3.6005E-12	-77.922E-6	1.5584E-9
1	Grid	119.97942	48.59137	106.80000	-0.75317	106.78	-3.3507E-12	-74.668E-6	1.4934E-9
1	Grid	121.97460	48.59137	106.80000	-0.67537	106.78	-3.1208E-12	-71.587E-6	1.4317E-9
1	Grid	123.96978	48.59137	106.80000	-0.60496	106.78	-2.9110E-12	-68.669E-6	1.3734E-9
1	Grid	125.96496	48.59137	106.80000	-0.54127	106.78	-2.7178E-12	-65.903E-6	1.3181E-9
1	Grid	127.96014	48.59137	106.80000	-0.48367	106.78	-2.5406E-12	-63.279E-6	1.2656E-9
1	Grid	129.95532	48.59137	106.80000	-0.43159	106.78	-2.3721E-12	-60.790E-6	1.2158E-9
1	Grid	131.95050	48.59137	106.80000	-0.38452	106.78	-2.2202E-12	-58.426E-6	1.1685E-9
1	Grid	133.94568	48.59137	106.80000	-0.34199	106.78	-2.0770E-12	-56.180E-6	1.1236E-9
1	Grid	135.94086	48.59137	106.80000	-0.30359	106.78	-1.9478E-12	-54.045E-6	1.0809E-9
1	Grid	137.93604	48.59137	106.80000	-0.26893	106.78	-1.8285E-12	-52.014E-6	1.0403E-9
1	Grid	139.93122	48.59137	106.80000	-0.23767	106.78	-1.7133E-12	-50.082E-6	1.0016E-9
1	Grid	141.92640	48.59137	106.80000	-0.20948	106.78	-1.6100E-12	-48.242E-6	964.84E-12
1	Grid	143.92158	48.59137	106.80000	-0.18408	106.78	-1.5135E-12	-46.489E-6	929.78E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	145.91676	48.59137	106.80000	-0.16122	106.78	-1.4222E-12	-44.819E-6	896.37E-12
1	Grid	147.91194	48.59137	106.80000	-0.14065	106.78	-1.3423E-12	-43.225E-6	864.51E-12
1	Grid	149.90712	48.59137	106.80000	-0.12215	106.78	-1.2603E-12	-41.705E-6	834.11E-12
1	Grid	151.90230	48.59137	106.80000	-0.10553	106.78	-1.1884E-12	-40.254E-6	805.09E-12
1	Grid	153.89748	48.59137	106.80000	-0.09062	106.78	-1.1231E-12	-38.869E-6	777.37E-12
1	Grid	155.89266	48.59137	106.80000	-0.07724	106.78	-1.0605E-12	-37.545E-6	750.89E-12
1	Grid	157.88784	48.59137	106.80000	-0.06525	106.78	0.0	-36.279E-6	725.58E-12
1	Grid	159.88302	48.59137	106.80000	-0.05452	106.78	0.0	-35.069E-6	701.38E-12
1	Grid	161.87820	48.59137	106.80000	-0.04492	106.78	0.0	-33.911E-6	678.21E-12
1	Grid	163.87338	48.59137	106.80000	-0.03635	106.78	0.0	-32.802E-6	656.05E-12
1	Grid	165.86856	48.59137	106.80000	-0.02870	106.78	0.0	-31.741E-6	634.82E-12
1	Grid	167.86374	48.59137	106.80000	-0.02189	106.78	0.0	-30.724E-6	614.48E-12
1	Grid	169.85892	48.59137	106.80000	-0.01583	106.78	0.0	-29.749E-6	594.99E-12
1	Grid	171.85410	48.59137	106.80000	-0.01044	106.78	0.0	-28.815E-6	576.30E-12
1	Grid	173.84928	48.59137	106.80000	-0.00566	106.78	0.0	-27.919E-6	558.37E-12
1	Grid	175.84446	48.59137	106.80000	-0.00143	106.78	0.0	-27.059E-6	541.17E-12
1	Grid	177.83964	48.59137	106.80000	0.00231	106.78	0.0	-26.233E-6	524.66E-12
1	Grid	179.83482	48.59137	106.80000	0.00560	106.78	0.0	-25.440E-6	508.81E-12
1	Grid	181.83000	48.59137	106.80000	0.00850	106.78	0.0	-24.679E-6	493.57E-12
1	Grid	-95.50000	50.46612	106.80000	0.01696	106.78	-13.441E-12	-169.70E-6	3.3941E-9
1	Grid	-93.50482	50.46612	106.80000	0.01578	106.78	-14.710E-12	-179.00E-6	3.5800E-9
1	Grid	-91.50964	50.46612	106.80000	0.01443	106.78	-16.125E-12	-188.95E-6	3.7789E-9
1	Grid	-89.51446	50.46612	106.80000	0.01289	106.78	-17.693E-12	-199.59E-6	3.9918E-9
1	Grid	-87.51928	50.46612	106.80000	0.01112	106.78	-19.445E-12	-210.99E-6	4.2197E-9
1	Grid	-85.52410	50.46612	106.80000	0.00912	106.78	-21.398E-12	-223.20E-6	4.4640E-9
1	Grid	-83.52892	50.46612	106.80000	0.00686	106.78	-23.576E-12	-236.29E-6	4.7259E-9
1	Grid	-81.53374	50.46612	106.80000	0.00431	106.78	-26.011E-12	-250.34E-6	5.0069E-9
1	Grid	-79.53856	50.46612	106.80000	0.00145	106.78	-28.739E-12	-265.43E-6	5.3086E-9
1	Grid	-77.54338	50.46612	106.80000	-0.00174	106.78	-31.796E-12	-281.63E-6	5.6326E-9
1	Grid	-75.54820	50.46612	106.80000	-0.00531	106.78	-35.221E-12	-299.04E-6	5.9809E-9
1	Grid	-73.55302	50.46612	106.80000	-0.00929	106.78	-39.073E-12	-317.76E-6	6.3553E-9
1	Grid	-71.55784	50.46612	106.80000	-0.01370	106.78	-43.404E-12	-337.90E-6	6.7580E-9
1	Grid	-69.56266	50.46612	106.80000	-0.01858	106.78	-48.277E-12	-359.56E-6	7.1912E-9
1	Grid	-67.56748	50.46612	106.80000	-0.02398	106.78	-53.765E-12	-382.87E-6	7.6575E-9
1	Grid	-65.57230	50.46612	106.80000	-0.02993	106.78	-59.946E-12	-407.96E-6	8.1592E-9
1	Grid	-63.57712	50.46612	106.80000	-0.03646	106.78	-66.921E-12	-434.95E-6	8.6991E-9
1	Grid	-61.58194	50.46612	106.80000	-0.04363	106.78	-74.787E-12	-464.00E-6	9.2799E-9
1	Grid	-59.58676	50.46612	106.80000	-0.05146	106.78	-83.663E-12	-495.23E-6	9.9046E-9
1	Grid	-57.59158	50.46612	106.80000	-0.06001	106.78	-93.672E-12	-528.81E-6	10.576E-9
1	Grid	-55.59640	50.46612	106.80000	-0.06930	106.78	-104.96E-12	-564.86E-6	11.297E-9
1	Grid	-53.60122	50.46612	106.80000	-0.07937	106.78	-117.68E-12	-603.54E-6	12.071E-9
1	Grid	-51.60604	50.46612	106.80000	-0.09025	106.78	-131.99E-12	-644.98E-6	12.900E-9
1	Grid	-49.61086	50.46612	106.80000	-0.10196	106.78	-148.07E-12	-689.30E-6	13.786E-9
1	Grid	-47.61568	50.46612	106.80000	-0.11453	106.78	-166.10E-12	-736.59E-6	14.732E-9
1	Grid	-45.62050	50.46612	106.80000	-0.12796	106.78	-186.24E-12	-786.91E-6	15.738E-9
1	Grid	-43.62532	50.46612	106.80000	-0.14225	106.78	-208.67E-12	-840.28E-6	16.806E-9
1	Grid	-41.63014	50.46612	106.80000	-0.15738	106.78	-233.53E-12	-896.68E-6	17.934E-9
1	Grid	-39.63496	50.46612	106.80000	-0.17332	106.78	-260.93E-12	-956.01E-6	19.120E-9
1	Grid	-37.63978	50.46612	106.80000	-0.19001	106.78	-290.95E-12	-0.0010181	20.361E-9
1	Grid	-35.64460	50.46612	106.80000	-0.20738	106.78	-323.57E-12	-0.0010826	21.652E-9
1	Grid	-33.64942	50.46612	106.80000	-0.22535	106.78	-358.69E-12	-0.0011492	22.984E-9
1	Grid	-31.65424	50.46612	106.80000	-0.24379	106.78	-396.11E-12	-0.0012173	24.347E-9
1	Grid	-29.65906	50.46612	106.80000	-0.26256	106.78	-435.50E-12	-0.0012864	25.728E-9
1	Grid	-27.66388	50.46612	106.80000	-0.28151	106.78	-476.36E-12	-0.0013556	27.112E-9
1	Grid	-25.66871	50.46612	106.80000	-0.30044	106.78	-518.08E-12	-0.0014240	28.480E-9
1	Grid	-23.67353	50.46612	106.80000	-0.31916	106.78	-559.92E-12	-0.0014907	29.813E-9
1	Grid	-21.67835	50.46612	106.80000	-0.33745	106.78	-600.98E-12	-0.0015545	31.089E-9
1	Grid	-19.68317	50.46612	106.80000	-0.35509	106.78	-640.32E-12	-0.0016143	32.285E-9
1	Grid	-17.68799	50.46612	106.80000	-0.37186	106.78	-676.93E-12	-0.0016689	33.379E-9
1	Grid	-15.69281	50.46612	106.80000	-0.38755	106.78	-709.83E-12	-0.0017173	34.347E-9
1	Grid	-13.69763	50.46612	106.80000	-0.40194	106.78	-738.09E-12	-0.0017584	35.169E-9
1	Grid	-11.70245	50.46612	106.80000	-0.41487	106.78	-760.86E-12	-0.0017914	35.827E-9
1	Grid	-9.70727	50.46612	106.80000	-0.42619	106.78	-777.48E-12	-0.0018153	36.306E-9
1	Grid	-7.71209	50.46612	106.80000	-0.43579	106.78	-787.45E-12	-0.0018298	36.596E-9
1	Grid	-5.71691	50.46612	106.80000	-0.44360	106.78	-790.45E-12	-0.0018344	36.688E-9
1	Grid	-3.72173	50.46612	106.80000	-0.44960	106.78	-786.40E-12	-0.0018291	36.582E-9
1	Grid	-1.72655	50.46612	106.80000	-0.45383	106.78	-775.43E-12	-0.0018140	36.280E-9
1	Grid	0.26863	50.46612	106.80000	-0.45638	106.78	-757.87E-12	-0.0017895	35.789E-9
1	Grid	2.26381	50.46612	106.80000	-0.45738	106.78	-734.27E-12	-0.0017560	35.121E-9
1	Grid	4.25899	50.46612	106.80000	-0.45702	106.78	-705.32E-12	-0.0017145	34.291E-9
1	Grid	6.25417	50.46612	106.80000	-0.45556	106.78	-671.88E-12	-0.0016659	33.317E-9
1	Grid	8.24935	50.46612	106.80000	-0.45328	106.78	-634.89E-12	-0.0016110	32.221E-9
1	Grid	10.24453	50.46612	106.80000	-0.45053	106.78	-595.35E-12	-0.0015512	31.024E-9
1	Grid	12.23971	50.46612	106.80000	-0.44769	106.78	-554.24E-12	-0.0014875	29.750E-9
1	Grid	14.23489	50.46612	106.80000	-0.44518	106.78	-512.52E-12	-0.0014211	28.421E-9
1	Grid	16.23007	50.46612	106.80000	-0.44345	106.78	-471.02E-12	-0.0013530	27.059E-9
1	Grid	18.22525	50.46612	106.80000	-0.44297	106.78	-430.50E-12	-0.0012842	25.683E-9
1	Grid	20.22043	50.46612	106.80000	-0.44423	106.78	-391.53E-12	-0.0012156	24.312E-9
1	Grid	22.21561	50.46612	106.80000	-0.44775	106.78	-354.57E-12	-0.0011479	22.959E-9
1	Grid	24.21079	50.46612	106.80000	-0.45403	106.78	-319.93E-12	-0.0010819	21.637E-9
1	Grid	26.20597	50.46612	106.80000	-0.46361	106.78	-287.79E-12	-0.0010179	20.357E-9
1	Grid	28.20115	50.46612	106.80000	-0.47704	106.78	-258.24E-12	-956.30E-6	19.126E-9
1	Grid	30.19633	50.46612	106.80000	-0.49487	106.78	-231.27E-12	-897.45E-6	17.949E-9
1	Grid	32.19151	50.46612	106.80000	-0.51767	106.78	-206.81E-12	-841.49E-6	16.830E-9
1	Grid	34.18669	50.46612	106.80000	-0.54605	106.78	-184.74E-12	-788.51E-6	15.770E-9
1	Grid	36.18187	50.46612	106.80000	-0.58063	106.78	-164.92E-12	-738.54E-6	14.771E-9
1	Grid	38.17705	50.46612	106.80000	-0.62208	106.78	-147.17E-12	-691.56E-6	13.831E-9
1	Grid	40.17223	50.46612	106.80000	-0.67111	106.78	-131.33E-12	-647.50E-6	12.950E-9
1	Grid	42.16741	50.46612	106.80000	-0.72847	106.78	-117.22E-12	-606.27E-6	12.125E-9
1	Grid	44.16259	50.46612	106.80000	-0.79495	106.78	-104.66E-12	-567.76E-6	11.355E-9
1	Grid	46.15777	50.46612	106.80000	-0.87141	106.78	-93.511E-12	-531.83E-6	10.637E-9
1	Grid	48.15295	50.46612	106.80000	-0.95875	106.78	-83.610E-12	-498.35E-6	9.9669E-9
1	Grid	50.14813	50.46612	106.80000	-1.05793	106.78	-74.823E-12	-467.17E-6	9.3434E-9
1	Grid	52.14331	50.46612	106.80000	-1.16997	106.78	-67.023E-12	-438.16E-6	8.7632E-9
1	Grid	54.13849	50.46612	106.80000	-1.29596	106.78	-60.106E-12	-411.17E-6	8.2235E-9
1	Grid	56.13367	50.46612	106.80000	-1.43704	106.78	-53.959E-12	-386.07E-6	7.7215E-9
1	Grid	58.12885	50.46612	106.80000	-1.59443	106.78	-48.501E-12	-362.73E-6	7.2546E-9
1	Grid	60.12403	50.46612	106.80000	-1.76938	106.78	-43.647E-12	-341.02E-6	6.8204E-9
1	Grid	62.11921	50.46612	106.80000	-1.96318	106.78	-39.329E-12	-320.83E-6	6.4166E-9
1	Grid	64.11439	50.46612	106.80000	-2.17712	106.78	-35.488E-12	-302.04E-6	6.0408E-9
1	Grid	66.10957	50.46612	106.80000	-2.41246	106.78	-32.058E-12	-284.55E-6	5.6910E-9
1	Grid	68.10475	50.46612	106.80000	-2.67062	106.78	-28.998E-12	-268.27E-6	5.3653E-9
1	Grid	70.09993	50.46612	106.80000	-2.95355	106.78	-26.268E-12	-253.10E-6	5.0619E-9
1	Grid	72.09511	50.46612	106.80000	-3.26489	106.78	-23.827E-12	-238.96E-6	4.7791E-9
1	Grid	74.09029	50.46612	106.80000	-3.61291	106.78	-21.637E-12	-225.77E-6	4.5154E-9
1	Grid	76.08547	50.46612	106.80000	-4.01852	106.78	-19.678E-12	-213.46E-6	4.2693E-9
1	Grid	78.08065	50.46612	106.80000	-4.54467	106.78	-17.917E-12	-201.98E-6	4.0395E-9
1	Grid	80.07583	50.46612	106.80000	-5.49188	106.78	-16.333E-12	-191.24E-6	3.8249E-9
1	Grid	82.07101	50.46612	106.80000	-6.16518	106.78	-14.911E-12	-181.21E-6	3.6242E-9
1	Grid	84.06619	50.46612	106.80000	-4.68303	106.78	-13.631E-12	-171.82E-6	3.4364E-9
1	Grid	86.06137	50.46612	106.80000	-4.12008	106.78	-12.474E-12	-163.03E-6	3.2607E-9
1	Grid	88.05655	50.46612	106.80000	-3.72724	106.78	-11.426E-12	-154.80E-6	3.0960E-9
1	Grid	90.05173	50.46612	106.80000	-3.40141	106.78	-10.481E-12	-147.08E-6	2.9417E-9
1	Grid	92.04691	50.46612	106.80000	-3.11095	106.78	-9.6256E-12	-139.85E-6	2.7969E-9
1	Grid	94.04209	50.46612	106.80000	-2.84376	106.78	-8.8503E-12	-133.05E-6	2.6610E-9
1	Grid	96.03727	50.46612	106.80000	-2.59511	106.78	-8.1481E-12	-126.67E-6	2.5334E-9
1	Grid	98.03245	50.46612	106.80000	-2.36335	106.78	-7.5080E-12	-120.67E-6	2.4134E-9
1	Grid	100.02763	50.46612	106.80000	-2.14800	106.78	-6.9285E-12	-115.02E-6	2.3005E-9
1	Grid	102.02281	50.46612	106.80000	-1.94882	106.78	-6.3942E-12	-109.71E-6	2.1942E-9
1	Grid	104.01799	50.46612	106.80000	-1.76546	106.78	-5.9139E-12	-104.71E-6	2.0941E-9
1	Grid	106.01317	50.46612	106.80000	-1.59731	106.78	-5.4716E-12	-99.991E-6	1.9998E-9
1	Grid	108.00835	50.46612	106.80000	-1.44359	106.78	-5.0699E-12	-95.543E-6	1.9109E-9
1	Grid	110.00353	50.46612	106.80000	-1.30338	106.78	-4.6989E-12	-91.344E-6	1.8269E-9
1	Grid	111.99871	50.46612	106.80000	-1.17570	106.78	-4.3625E-12	-87.380E-6	1.7476E-9
1	Grid	113.99388	50.46612	106.80000	-1.05957	106.78	-4.0508E-12	-83.633E-6	1.6727E-9
1	Grid	115.98906	50.46612	106.80000	-0.95405	106.78	-3.7703E-12	-80.090E-6	1.6018E-9
1	Grid	117.98424	50.46612	106.80000	-0.85822	106.78	-3.5065E-12	-76.738E-6	1.5348E-9
1	Grid	119.97942	50.46612	106.80000	-0.77125	106.78	-3.2694E-12	-73.564E-6	1.4713E-9
1	Grid	121.97460	50.46612	106.80000	-0.69235	106.78	-3.0462E-12	-70.558E-6	1.4112E-9
1	Grid	123.96978	50.46612	106.80000	-0.62081	106.78	-2.8417E-12	-67.708E-6	1.3542E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	125.96496	50.46612	106.80000	-0.55597	106.78	-2.6532E-12	-65.005E-6	1.3001E-9
1	Grid	127.96014	50.46612	106.80000	-0.49722	106.78	-2.4813E-12	-62.440E-6	1.2488E-9
1	Grid	129.95532	50.46612	106.80000	-0.44404	106.78	-2.3208E-12	-60.004E-6	1.2001E-9
1	Grid	131.95050	50.46612	106.80000	-0.39590	106.78	-2.1749E-12	-57.690E-6	1.1538E-9
1	Grid	133.94568	50.46612	106.80000	-0.35236	106.78	-2.0364E-12	-55.491E-6	1.1098E-9
1	Grid	135.94086	50.46612	106.80000	-0.31301	106.78	-1.9091E-12	-53.399E-6	1.0680E-9
1	Grid	137.93604	50.46612	106.80000	-0.27746	106.78	-1.7926E-12	-51.408E-6	1.0282E-9
1	Grid	139.93122	50.46612	106.80000	-0.24537	106.78	-1.6820E-12	-49.512E-6	990.25E-12
1	Grid	141.92640	50.46612	106.80000	-0.21642	106.78	-1.5807E-12	-47.707E-6	954.13E-12
1	Grid	143.92158	50.46612	106.80000	-0.19032	106.78	-1.4861E-12	-45.986E-6	919.71E-12
1	Grid	145.91676	50.46612	106.80000	-0.16681	106.78	-1.4002E-12	-44.345E-6	886.89E-12
1	Grid	147.91194	50.46612	106.80000	-0.14565	106.78	-1.3163E-12	-42.779E-6	855.58E-12
1	Grid	149.90712	50.46612	106.80000	-0.12663	106.78	-1.2397E-12	-41.285E-6	825.69E-12
1	Grid	151.90230	50.46612	106.80000	-0.10953	106.78	-1.1704E-12	-39.858E-6	797.16E-12
1	Grid	153.89748	50.46612	106.80000	-0.09418	106.78	-1.1031E-12	-38.494E-6	769.89E-12
1	Grid	155.89266	50.46612	106.80000	-0.08041	106.78	-1.0418E-12	-37.191E-6	743.83E-12
1	Grid	157.88784	50.46612	106.80000	-0.06808	106.78	0.0	-35.945E-6	718.91E-12
1	Grid	159.88302	50.46612	106.80000	-0.05703	106.78	0.0	-34.753E-6	695.06E-12
1	Grid	161.87820	50.46612	106.80000	-0.04716	106.78	0.0	-33.612E-6	672.25E-12
1	Grid	163.87338	50.46612	106.80000	-0.03833	106.78	0.0	-32.520E-6	650.40E-12
1	Grid	165.86856	50.46612	106.80000	-0.03046	106.78	0.0	-31.473E-6	629.47E-12
1	Grid	167.86374	50.46612	106.80000	-0.02345	106.78	0.0	-30.471E-6	609.41E-12
1	Grid	169.85892	50.46612	106.80000	-0.01721	106.78	0.0	-29.509E-6	590.19E-12
1	Grid	171.85410	50.46612	106.80000	-0.01166	106.78	0.0	-28.587E-6	571.74E-12
1	Grid	173.84928	50.46612	106.80000	-0.00674	106.78	0.0	-27.703E-6	554.05E-12
1	Grid	175.84446	50.46612	106.80000	-0.00239	106.78	0.0	-26.854E-6	537.07E-12
1	Grid	177.83964	50.46612	106.80000	0.00146	106.78	0.0	-26.038E-6	520.76E-12
1	Grid	179.83482	50.46612	106.80000	0.00485	106.78	0.0	-25.255E-6	505.10E-12
1	Grid	181.83000	50.46612	106.80000	0.00784	106.78	0.0	-24.503E-6	490.05E-12
1	Grid	-95.50000	52.34086	106.80000	0.01766	106.78	-12.853E-12	-165.27E-6	3.3055E-9
1	Grid	-93.50482	52.34086	106.80000	0.01659	106.78	-14.046E-12	-174.16E-6	3.4833E-9
1	Grid	-91.50964	52.34086	106.80000	0.01536	106.78	-15.370E-12	-183.66E-6	3.6731E-9
1	Grid	-89.51446	52.34086	106.80000	0.01395	106.78	-16.837E-12	-193.80E-6	3.8759E-9
1	Grid	-87.51928	52.34086	106.80000	0.01234	106.78	-18.469E-12	-204.64E-6	4.0927E-9
1	Grid	-85.52410	52.34086	106.80000	0.01051	106.78	-20.280E-12	-216.23E-6	4.3246E-9
1	Grid	-83.52892	52.34086	106.80000	0.00844	106.78	-22.299E-12	-228.64E-6	4.5728E-9
1	Grid	-81.53374	52.34086	106.80000	0.00612	106.78	-24.546E-12	-241.92E-6	4.8384E-9
1	Grid	-79.53856	52.34086	106.80000	0.00351	106.78	-27.058E-12	-256.15E-6	5.1230E-9
1	Grid	-77.54338	52.34086	106.80000	0.00058	106.78	-29.858E-12	-271.40E-6	5.4280E-9
1	Grid	-75.54820	52.34086	106.80000	-0.00267	106.78	-32.991E-12	-287.75E-6	5.7550E-9
1	Grid	-73.55302	52.34086	106.80000	-0.00629	106.78	-36.497E-12	-305.28E-6	6.1056E-9
1	Grid	-71.55784	52.34086	106.80000	-0.01031	106.78	-40.420E-12	-324.08E-6	6.4817E-9
1	Grid	-69.56266	52.34086	106.80000	-0.01475	106.78	-44.823E-12	-344.25E-6	6.8851E-9
1	Grid	-67.56748	52.34086	106.80000	-0.01965	106.78	-49.754E-12	-365.89E-6	7.3179E-9
1	Grid	-65.57230	52.34086	106.80000	-0.02503	106.78	-55.285E-12	-389.11E-6	7.7821E-9
1	Grid	-63.57712	52.34086	106.80000	-0.03095	106.78	-61.491E-12	-414.00E-6	8.2800E-9
1	Grid	-61.58194	52.34086	106.80000	-0.03742	106.78	-68.455E-12	-440.69E-6	8.8137E-9
1	Grid	-59.58676	52.34086	106.80000	-0.04447	106.78	-76.266E-12	-469.28E-6	9.3856E-9
1	Grid	-57.59158	52.34086	106.80000	-0.05216	106.78	-85.027E-12	-499.89E-6	9.9979E-9
1	Grid	-55.59640	52.34086	106.80000	-0.06049	106.78	-94.843E-12	-532.63E-6	10.653E-9
1	Grid	-53.60122	52.34086	106.80000	-0.06950	106.78	-105.83E-12	-567.61E-6	11.352E-9
1	Grid	-51.60604	52.34086	106.80000	-0.07921	106.78	-118.11E-12	-604.90E-6	12.098E-9
1	Grid	-49.61086	52.34086	106.80000	-0.08964	106.78	-131.80E-12	-644.59E-6	12.892E-9
1	Grid	-47.61568	52.34086	106.80000	-0.10080	106.78	-147.04E-12	-686.73E-6	13.735E-9
1	Grid	-45.62050	52.34086	106.80000	-0.11270	106.78	-163.93E-12	-731.35E-6	14.627E-9
1	Grid	-43.62532	52.34086	106.80000	-0.12531	106.78	-182.59E-12	-778.42E-6	15.568E-9
1	Grid	-41.63014	52.34086	106.80000	-0.13863	106.78	-203.11E-12	-827.89E-6	16.558E-9
1	Grid	-39.63496	52.34086	106.80000	-0.15262	106.78	-225.53E-12	-879.63E-6	17.593E-9
1	Grid	-37.63978	52.34086	106.80000	-0.16723	106.78	-249.87E-12	-933.46E-6	18.669E-9
1	Grid	-35.64460	52.34086	106.80000	-0.18240	106.78	-276.10E-12	-989.10E-6	19.782E-9
1	Grid	-33.64942	52.34086	106.80000	-0.19804	106.78	-304.11E-12	-0.0010462	20.924E-9
1	Grid	-31.65424	52.34086	106.80000	-0.21405	106.78	-333.70E-12	-0.0011043	22.086E-9
1	Grid	-29.65906	52.34086	106.80000	-0.23032	106.78	-364.59E-12	-0.0011629	23.257E-9
1	Grid	-27.66388	52.34086	106.80000	-0.24670	106.78	-396.40E-12	-0.0012212	24.424E-9
1	Grid	-25.66871	52.34086	106.80000	-0.26305	106.78	-428.66E-12	-0.0012787	25.573E-9
1	Grid	-23.67353	52.34086	106.80000	-0.27920	106.78	-460.80E-12	-0.0013344	26.687E-9
1	Grid	-21.67835	52.34086	106.80000	-0.29497	106.78	-492.17E-12	-0.0013874	27.749E-9
1	Grid	-19.68317	52.34086	106.80000	-0.31019	106.78	-522.08E-12	-0.0014370	28.741E-9
1	Grid	-17.68799	52.34086	106.80000	-0.32468	106.78	-549.81E-12	-0.0014822	29.644E-9
1	Grid	-15.69281	52.34086	106.80000	-0.33827	106.78	-574.64E-12	-0.0015221	30.442E-9
1	Grid	-13.69763	52.34086	106.80000	-0.35080	106.78	-595.92E-12	-0.0015559	31.118E-9
1	Grid	-11.70245	52.34086	106.80000	-0.36215	106.78	-613.05E-12	-0.0015829	31.659E-9
1	Grid	-9.70727	52.34086	106.80000	-0.37219	106.78	-625.53E-12	-0.0016026	32.052E-9
1	Grid	-7.71209	52.34086	106.80000	-0.38085	106.78	-633.01E-12	-0.0016145	32.290E-9
1	Grid	-5.71691	52.34086	106.80000	-0.38809	106.78	-635.28E-12	-0.0016183	32.366E-9
1	Grid	-3.72173	52.34086	106.80000	-0.39391	106.78	-632.26E-12	-0.0016140	32.280E-9
1	Grid	-1.72655	52.34086	106.80000	-0.39835	106.78	-624.05E-12	-0.0016017	32.033E-9
1	Grid	0.26863	52.34086	106.80000	-0.40149	106.78	-610.90E-12	-0.0015816	31.632E-9
1	Grid	2.26381	52.34086	106.80000	-0.40346	106.78	-593.18E-12	-0.0015542	31.084E-9
1	Grid	4.25899	52.34086	106.80000	-0.40445	106.78	-571.40E-12	-0.0015201	30.402E-9
1	Grid	6.25417	52.34086	106.80000	-0.40468	106.78	-546.16E-12	-0.0014800	29.600E-9
1	Grid	8.24935	52.34086	106.80000	-0.40441	106.78	-518.15E-12	-0.0014347	28.695E-9
1	Grid	10.24453	52.34086	106.80000	-0.40395	106.78	-488.08E-12	-0.0013852	27.703E-9
1	Grid	12.23971	52.34086	106.80000	-0.40365	106.78	-456.66E-12	-0.0013322	26.643E-9
1	Grid	14.23489	52.34086	106.80000	-0.40389	106.78	-424.59E-12	-0.0012766	25.533E-9
1	Grid	16.23007	52.34086	106.80000	-0.40507	106.78	-392.48E-12	-0.0012194	24.389E-9
1	Grid	18.22525	52.34086	106.80000	-0.40763	106.78	-360.89E-12	-0.0011614	23.228E-9
1	Grid	20.22043	52.34086	106.80000	-0.41203	106.78	-330.28E-12	-0.0011032	22.064E-9
1	Grid	22.21561	52.34086	106.80000	-0.41875	106.78	-301.01E-12	-0.0010455	20.910E-9
1	Grid	24.21079	52.34086	106.80000	-0.42830	106.78	-273.35E-12	-988.81E-6	19.776E-9
1	Grid	26.20597	52.34086	106.80000	-0.44119	106.78	-247.46E-12	-933.58E-6	18.672E-9
1	Grid	28.20115	52.34086	106.80000	-0.45797	106.78	-223.46E-12	-880.16E-6	17.603E-9
1	Grid	30.19633	52.34086	106.80000	-0.47922	106.78	-201.36E-12	-828.80E-6	16.576E-9
1	Grid	32.19151	52.34086	106.80000	-0.50552	106.78	-181.15E-12	-779.70E-6	15.594E-9
1	Grid	34.18669	52.34086	106.80000	-0.53753	106.78	-162.76E-12	-732.95E-6	14.659E-9
1	Grid	36.18187	52.34086	106.80000	-0.57592	106.78	-146.11E-12	-688.62E-6	13.772E-9
1	Grid	38.17705	52.34086	106.80000	-0.62141	106.78	-131.10E-12	-646.74E-6	12.935E-9
1	Grid	40.17223	52.34086	106.80000	-0.67479	106.78	-117.58E-12	-607.26E-6	12.145E-9
1	Grid	42.16741	52.34086	106.80000	-0.73688	106.78	-105.46E-12	-570.15E-6	11.403E-9
1	Grid	44.16259	52.34086	106.80000	-0.80859	106.78	-94.614E-12	-535.32E-6	10.706E-9
1	Grid	46.15777	52.34086	106.80000	-0.89085	106.78	-84.905E-12	-502.69E-6	10.054E-9
1	Grid	48.15295	52.34086	106.80000	-0.98469	106.78	-76.238E-12	-472.16E-6	9.4432E-9
1	Grid	50.14813	52.34086	106.80000	-1.09118	106.78	-68.497E-12	-443.62E-6	8.8724E-9
1	Grid	52.14331	52.34086	106.80000	-1.21148	106.78	-61.591E-12	-416.96E-6	8.3393E-9
1	Grid	54.13849	52.34086	106.80000	-1.34681	106.78	-55.428E-12	-392.08E-6	7.8416E-9
1	Grid	56.13367	52.34086	106.80000	-1.49852	106.78	-49.933E-12	-368.86E-6	7.3771E-9
1	Grid	58.12885	52.34086	106.80000	-1.66810	106.78	-45.023E-12	-347.19E-6	6.9438E-9
1	Grid	60.12403	52.34086	106.80000	-1.85723	106.78	-40.643E-12	-326.98E-6	6.5396E-9
1	Grid	62.11921	52.34086	106.80000	-2.06791	106.78	-36.729E-12	-308.13E-6	6.1626E-9
1	Grid	64.11439	52.34086	106.80000	-2.30260	106.78	-33.227E-12	-290.54E-6	5.8108E-9
1	Grid	66.10957	52.34086	106.80000	-2.56462	106.78	-30.099E-12	-274.13E-6	5.4825E-9
1	Grid	68.10475	52.34086	106.80000	-2.85890	106.78	-27.294E-12	-258.80E-6	5.1761E-9
1	Grid	70.09993	52.34086	106.80000	-3.19376	106.78	-24.780E-12	-244.50E-6	4.8900E-9
1	Grid	72.09511	52.34086	106.80000	-3.58523	106.78	-22.525E-12	-231.14E-6	4.6227E-9
1	Grid	74.09029	52.34086	106.80000	-4.06947	106.78	-20.498E-12	-218.65E-6	4.3729E-9
1	Grid	76.08547	52.34086	106.80000	-4.74966	106.78	-18.677E-12	-206.97E-6	4.1394E-9
1	Grid	78.08065	52.34086	106.80000	-6.11189	106.78	-17.040E-12	-196.05E-6	3.9209E-9
1	Grid	80.07583	52.34086	106.80000	-9.08346	106.78	-15.562E-12	-185.82E-6	3.7165E-9
1	Grid	82.07101	52.34086	106.80000	-10.07476	106.78	-14.234E-12	-176.25E-6	3.5250E-9
1	Grid	84.06619	52.34086	106.80000	-6.39171	106.78	-13.030E-12	-167.28E-6	3.3456E-9
1	Grid	86.06137	52.34086	106.80000	-4.78587	106.78	-11.940E-12	-158.87E-6	3.1774E-9
1	Grid	88.05655	52.34086	106.80000	-4.10095	106.78	-10.957E-12	-150.98E-6	3.0195E-9
1	Grid	90.05173	52.34086	106.80000	-3.63778	106.78	-10.065E-12	-143.57E-6	2.8714E-9
1	Grid	92.04691	52.34086	106.80000	-3.27063	106.78	-9.2573E-12	-136.61E-6	2.7322E-9
1	Grid	94.04209	52.34086	106.80000	-2.95757	106.78	-8.5212E-12	-130.07E-6	2.6014E-9
1	Grid	96.03727	52.34086	106.80000	-2.68071	106.78	-7.8524E-12	-123.92E-6	2.4784E-9
1	Grid	98.03245	52.34086	106.80000	-2.43134	106.78	-7.2442E-12	-118.13E-6	2.3626E-9
1	Grid	100.02763	52.34086	106.80000	-2.20477	106.78	-6.6920E-12	-112.68E-6	2.2536E-9
1	Grid	102.02281	52.34086	106.80000	-1.99818	106.78	-6.1890E-12	-107.54E-6	2.1509E-9
1	Grid	104.01799	52.34086	106.80000	-1.80964	106.78	-5.7274E-12	-102.70E-6	2.0540E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	106.01317	52.34086	106.80000	-1.63758	106.78	-5.3031E-12	-98.132E-6	1.9626E-9
1	Grid	108.00835	52.34086	106.80000	-1.48069	106.78	-4.9174E-12	-93.819E-6	1.8764E-9
1	Grid	110.00353	52.34086	106.80000	-1.33772	106.78	-4.5650E-12	-89.744E-6	1.7949E-9
1	Grid	111.99871	52.34086	106.80000	-1.20754	106.78	-4.2393E-12	-85.892E-6	1.7178E-9
1	Grid	113.99388	52.34086	106.80000	-1.08908	106.78	-3.9408E-12	-82.250E-6	1.6450E-9
1	Grid	115.98906	52.34086	106.80000	-0.98133	106.78	-3.6677E-12	-78.802E-6	1.5760E-9
1	Grid	117.98424	52.34086	106.80000	-0.88339	106.78	-3.4166E-12	-75.538E-6	1.5108E-9
1	Grid	119.97942	52.34086	106.80000	-0.79439	106.78	-3.1835E-12	-72.445E-6	1.4489E-9
1	Grid	121.97460	52.34086	106.80000	-0.71357	106.78	-2.9696E-12	-69.514E-6	1.3903E-9
1	Grid	123.96978	52.34086	106.80000	-0.64020	106.78	-2.7718E-12	-66.733E-6	1.3347E-9
1	Grid	125.96496	52.34086	106.80000	-0.57364	106.78	-2.5913E-12	-64.093E-6	1.2819E-9
1	Grid	127.96014	52.34086	106.80000	-0.51328	106.78	-2.4247E-12	-61.587E-6	1.2317E-9
1	Grid	129.95532	52.34086	106.80000	-0.45859	106.78	-2.2702E-12	-59.206E-6	1.1841E-9
1	Grid	131.95050	52.34086	106.80000	-0.40905	106.78	-2.1270E-12	-56.942E-6	1.1388E-9
1	Grid	133.94568	52.34086	106.80000	-0.36422	106.78	-1.9911E-12	-54.789E-6	1.0958E-9
1	Grid	135.94086	52.34086	106.80000	-0.32367	106.78	-1.8698E-12	-52.740E-6	1.0548E-9
1	Grid	137.93604	52.34086	106.80000	-0.28703	106.78	-1.7559E-12	-50.790E-6	1.0158E-9
1	Grid	139.93122	52.34086	106.80000	-0.25394	106.78	-1.6513E-12	-48.931E-6	978.63E-12
1	Grid	141.92640	52.34086	106.80000	-0.22409	106.78	-1.5508E-12	-47.160E-6	943.21E-12
1	Grid	143.92158	52.34086	106.80000	-0.19717	106.78	-1.4602E-12	-45.472E-6	909.43E-12
1	Grid	145.91676	52.34086	106.80000	-0.17292	106.78	-1.3736E-12	-43.861E-6	877.21E-12
1	Grid	147.91194	52.34086	106.80000	-0.15109	106.78	-1.2943E-12	-42.323E-6	846.46E-12
1	Grid	149.90712	52.34086	106.80000	-0.13146	106.78	-1.2197E-12	-40.855E-6	817.10E-12
1	Grid	151.90230	52.34086	106.80000	-0.11382	106.78	-1.1497E-12	-39.452E-6	789.05E-12
1	Grid	153.89748	52.34086	106.80000	-0.09799	106.78	-1.0831E-12	-38.112E-6	762.23E-12
1	Grid	155.89266	52.34086	106.80000	-0.08379	106.78	-1.0252E-12	-36.830E-6	736.60E-12
1	Grid	157.88784	52.34086	106.80000	-0.07107	106.78	0.0	-35.604E-6	712.07E-12
1	Grid	159.88302	52.34086	106.80000	-0.05968	106.78	0.0	-34.430E-6	688.60E-12
1	Grid	161.87820	52.34086	106.80000	-0.04950	106.78	0.0	-33.307E-6	666.13E-12
1	Grid	163.87338	52.34086	106.80000	-0.04041	106.78	0.0	-32.231E-6	644.61E-12
1	Grid	165.86856	52.34086	106.80000	-0.03230	106.78	0.0	-31.199E-6	623.99E-12
1	Grid	167.86374	52.34086	106.80000	-0.02507	106.78	0.0	-30.211E-6	604.22E-12
1	Grid	169.85892	52.34086	106.80000	-0.01864	106.78	0.0	-29.263E-6	585.26E-12
1	Grid	171.85410	52.34086	106.80000	-0.01293	106.78	0.0	-28.354E-6	567.07E-12
1	Grid	173.84928	52.34086	106.80000	-0.00786	106.78	0.0	-27.481E-6	549.62E-12
1	Grid	175.84446	52.34086	106.80000	-0.00337	106.78	0.0	-26.643E-6	532.86E-12
1	Grid	177.83964	52.34086	106.80000	0.00059	106.78	0.0	-25.838E-6	516.76E-12
1	Grid	179.83482	52.34086	106.80000	0.00408	106.78	0.0	-25.065E-6	501.30E-12
1	Grid	181.83000	52.34086	106.80000	0.00716	106.78	0.0	-24.322E-6	486.44E-12
1	Grid	-95.50000	54.21561	106.80000	0.01833	106.78	-12.282E-12	-160.87E-6	3.2174E-9
1	Grid	-93.50482	54.21561	106.80000	0.01736	106.78	-13.402E-12	-169.36E-6	3.3872E-9
1	Grid	-91.50964	54.21561	106.80000	0.01624	106.78	-14.636E-12	-178.41E-6	3.5683E-9
1	Grid	-89.51446	54.21561	106.80000	0.01496	106.78	-16.006E-12	-188.07E-6	3.7614E-9
1	Grid	-87.51928	54.21561	106.80000	0.01350	106.78	-17.523E-12	-198.37E-6	3.9674E-9
1	Grid	-85.52410	54.21561	106.80000	0.01183	106.78	-19.203E-12	-209.37E-6	4.1873E-9
1	Grid	-83.52892	54.21561	106.80000	0.00995	106.78	-21.069E-12	-221.11E-6	4.4222E-9
1	Grid	-81.53374	54.21561	106.80000	0.00783	106.78	-23.143E-12	-233.66E-6	4.6732E-9
1	Grid	-79.53856	54.21561	106.80000	0.00545	106.78	-25.452E-12	-247.07E-6	4.9414E-9
1	Grid	-77.54338	54.21561	106.80000	0.00280	106.78	-28.017E-12	-261.41E-6	5.2282E-9
1	Grid	-75.54820	54.21561	106.80000	-0.00017	106.78	-30.877E-12	-276.75E-6	5.5349E-9
1	Grid	-73.55302	54.21561	106.80000	-0.00346	106.78	-34.066E-12	-293.15E-6	5.8630E-9
1	Grid	-71.55784	54.21561	106.80000	-0.00710	106.78	-37.623E-12	-310.70E-6	6.2139E-9
1	Grid	-69.56266	54.21561	106.80000	-0.01113	106.78	-41.586E-12	-329.46E-6	6.5893E-9
1	Grid	-67.56748	54.21561	106.80000	-0.01556	106.78	-46.015E-12	-349.54E-6	6.9908E-9
1	Grid	-65.57230	54.21561	106.80000	-0.02044	106.78	-50.959E-12	-371.01E-6	7.4201E-9
1	Grid	-63.57712	54.21561	106.80000	-0.02577	106.78	-56.479E-12	-393.95E-6	7.8790E-9
1	Grid	-61.58194	54.21561	106.80000	-0.03160	106.78	-62.643E-12	-418.47E-6	8.3693E-9
1	Grid	-59.58676	54.21561	106.80000	-0.03795	106.78	-69.515E-12	-444.63E-6	8.8927E-9
1	Grid	-57.59158	54.21561	106.80000	-0.04485	106.78	-77.180E-12	-472.54E-6	9.4509E-9
1	Grid	-55.59640	54.21561	106.80000	-0.05231	106.78	-85.721E-12	-502.28E-6	10.046E-9
1	Grid	-53.60122	54.21561	106.80000	-0.06036	106.78	-95.215E-12	-533.90E-6	10.678E-9
1	Grid	-51.60604	54.21561	106.80000	-0.06902	106.78	-105.76E-12	-567.48E-6	11.350E-9
1	Grid	-49.61086	54.21561	106.80000	-0.07830	106.78	-117.44E-12	-603.05E-6	12.061E-9
1	Grid	-47.61568	54.21561	106.80000	-0.08820	106.78	-130.34E-12	-640.65E-6	12.813E-9
1	Grid	-45.62050	54.21561	106.80000	-0.09873	106.78	-144.55E-12	-680.25E-6	13.605E-9
1	Grid	-43.62532	54.21561	106.80000	-0.10986	106.78	-160.11E-12	-721.84E-6	14.437E-9
1	Grid	-41.63014	54.21561	106.80000	-0.12159	106.78	-177.09E-12	-765.31E-6	15.306E-9
1	Grid	-39.63496	54.21561	106.80000	-0.13387	106.78	-195.51E-12	-810.55E-6	16.211E-9
1	Grid	-37.63978	54.21561	106.80000	-0.14667	106.78	-215.35E-12	-857.36E-6	17.147E-9
1	Grid	-35.64460	54.21561	106.80000	-0.15992	106.78	-236.56E-12	-905.50E-6	18.110E-9
1	Grid	-33.64942	54.21561	106.80000	-0.17356	106.78	-259.04E-12	-954.64E-6	19.093E-9
1	Grid	-31.65424	54.21561	106.80000	-0.18749	106.78	-282.60E-12	-0.0010044	20.088E-9
1	Grid	-29.65906	54.21561	106.80000	-0.20162	106.78	-307.02E-12	-0.0010543	21.085E-9
1	Grid	-27.66388	54.21561	106.80000	-0.21582	106.78	-332.01E-12	-0.0011038	22.075E-9
1	Grid	-25.66871	54.21561	106.80000	-0.22998	106.78	-357.18E-12	-0.0011523	23.045E-9
1	Grid	-23.67353	54.21561	106.80000	-0.24396	106.78	-382.11E-12	-0.0011991	23.981E-9
1	Grid	-21.67835	54.21561	106.80000	-0.25762	106.78	-406.33E-12	-0.0012435	24.871E-9
1	Grid	-19.68317	54.21561	106.80000	-0.27082	106.78	-429.31E-12	-0.0012849	25.698E-9
1	Grid	-17.68799	54.21561	106.80000	-0.28341	106.78	-450.54E-12	-0.0013225	26.450E-9
1	Grid	-15.69281	54.21561	106.80000	-0.29526	106.78	-469.49E-12	-0.0013556	27.113E-9
1	Grid	-13.69763	54.21561	106.80000	-0.30626	106.78	-485.69E-12	-0.0013837	27.673E-9
1	Grid	-11.70245	54.21561	106.80000	-0.31629	106.78	-498.71E-12	-0.0014060	28.120E-9
1	Grid	-9.70727	54.21561	106.80000	-0.32528	106.78	-508.19E-12	-0.0014223	28.445E-9
1	Grid	-7.71209	54.21561	106.80000	-0.33318	106.78	-513.87E-12	-0.0014321	28.642E-9
1	Grid	-5.71691	54.21561	106.80000	-0.33996	106.78	-515.60E-12	-0.0014353	28.705E-9
1	Grid	-3.72173	54.21561	106.80000	-0.34564	106.78	-513.33E-12	-0.0014318	28.635E-9
1	Grid	-1.72655	54.21561	106.80000	-0.35026	106.78	-507.12E-12	-0.0014216	28.432E-9
1	Grid	0.26863	54.21561	106.80000	-0.35390	106.78	-497.16E-12	-0.0014051	28.101E-9
1	Grid	2.26381	54.21561	106.80000	-0.35671	106.78	-483.70E-12	-0.0013824	27.649E-9
1	Grid	4.25899	54.21561	106.80000	-0.35884	106.78	-467.13E-12	-0.0013542	27.085E-9
1	Grid	6.25417	54.21561	106.80000	-0.36049	106.78	-447.89E-12	-0.0013210	26.420E-9
1	Grid	8.24935	54.21561	106.80000	-0.36192	106.78	-426.44E-12	-0.0012833	25.667E-9
1	Grid	10.24453	54.21561	106.80000	-0.36341	106.78	-403.33E-12	-0.0012420	24.839E-9
1	Grid	12.23971	54.21561	106.80000	-0.36527	106.78	-379.07E-12	-0.0011976	23.952E-9
1	Grid	14.23489	54.21561	106.80000	-0.36785	106.78	-354.17E-12	-0.0011509	23.018E-9
1	Grid	16.23007	54.21561	106.80000	-0.37153	106.78	-329.09E-12	-0.0011026	22.052E-9
1	Grid	18.22525	54.21561	106.80000	-0.37672	106.78	-304.26E-12	-0.0010534	21.068E-9
1	Grid	20.22043	54.21561	106.80000	-0.38386	106.78	-280.04E-12	-0.0010038	20.076E-9
1	Grid	22.21561	54.21561	106.80000	-0.39342	106.78	-256.70E-12	-954.35E-6	19.087E-9
1	Grid	24.21079	54.21561	106.80000	-0.40588	106.78	-234.47E-12	-905.54E-6	18.111E-9
1	Grid	26.20597	54.21561	106.80000	-0.42178	106.78	-213.51E-12	-857.74E-6	17.155E-9
1	Grid	28.20115	54.21561	106.80000	-0.44166	106.78	-193.92E-12	-811.25E-6	16.225E-9
1	Grid	30.19633	54.21561	106.80000	-0.46612	106.78	-175.74E-12	-766.33E-6	15.327E-9
1	Grid	32.19151	54.21561	106.80000	-0.49580	106.78	-158.98E-12	-723.15E-6	14.463E-9
1	Grid	34.18669	54.21561	106.80000	-0.53138	106.78	-143.63E-12	-681.84E-6	13.637E-9
1	Grid	36.18187	54.21561	106.80000	-0.57362	106.78	-129.61E-12	-642.47E-6	12.849E-9
1	Grid	38.17705	54.21561	106.80000	-0.62333	106.78	-116.88E-12	-605.09E-6	12.102E-9
1	Grid	40.17223	54.21561	106.80000	-0.68137	106.78	-105.35E-12	-569.70E-6	11.394E-9
1	Grid	42.16741	54.21561	106.80000	-0.74871	106.78	-94.932E-12	-536.27E-6	10.725E-9
1	Grid	44.16259	54.21561	106.80000	-0.82637	106.78	-85.541E-12	-504.77E-6	10.095E-9
1	Grid	46.15777	54.21561	106.80000	-0.91547	106.78	-77.096E-12	-475.14E-6	9.5028E-9
1	Grid	48.15295	54.21561	106.80000	-1.01719	106.78	-69.506E-12	-447.30E-6	8.9460E-9
1	Grid	50.14813	54.21561	106.80000	-1.13282	106.78	-62.690E-12	-421.18E-6	8.4236E-9
1	Grid	52.14331	54.21561	106.80000	-1.26374	106.78	-56.575E-12	-396.70E-6	7.9339E-9
1	Grid	54.13849	54.21561	106.80000	-1.41149	106.78	-51.092E-12	-373.76E-6	7.4752E-9
1	Grid	56.13367	54.21561	106.80000	-1.57780	106.78	-46.177E-12	-352.29E-6	7.0457E-9
1	Grid	58.12885	54.21561	106.80000	-1.76468	106.78	-41.769E-12	-332.19E-6	6.6438E-9
1	Grid	60.12403	54.21561	106.80000	-1.97466	106.78	-37.821E-12	-313.39E-6	6.2678E-9
1	Grid	62.11921	54.21561	106.80000	-2.21097	106.78	-34.273E-12	-295.80E-6	5.9160E-9
1	Grid	64.11439	54.21561	106.80000	-2.47816	106.78	-31.091E-12	-279.35E-6	5.5870E-9
1	Grid	66.10957	54.21561	106.80000	-2.78305	106.78	-28.234E-12	-263.96E-6	5.2791E-9
1	Grid	68.10475	54.21561	106.80000	-3.13687	106.78	-25.666E-12	-249.55E-6	4.9910E-9
1	Grid	70.09993	54.21561	106.80000	-3.56035	106.78	-23.355E-12	-236.07E-6	4.7215E-9
1	Grid	72.09511	54.21561	106.80000	-4.09813	106.78	-21.276E-12	-223.45E-6	4.4691E-9
1	Grid	74.09029	54.21561	106.80000	-4.87228	106.78	-19.403E-12	-211.64E-6	4.2327E-9
1	Grid	76.08547	54.21561	106.80000	-6.44650	106.78	-17.715E-12	-200.57E-6	4.0113E-9
1	Grid	78.08065	54.21561	106.80000	-10.46059	106.78	-16.192E-12	-190.19E-6	3.8038E-9
1	Grid	80.07583	54.21561	106.80000	-11.34391	106.78	-14.815E-12	-180.46E-6	3.6092E-9
1	Grid	82.07101	54.21561	106.80000	-11.36303	106.78	-13.572E-12	-171.34E-6	3.4267E-9
1	Grid	84.06619	54.21561	106.80000	-10.46232	106.78	-12.443E-12	-162.77E-6	3.2554E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	86.06137	54.21561	106.80000	-6.21865	106.78	-11.424E-12	-154.73E-6	3.0945E-9
1	Grid	88.05655	54.21561	106.80000	-4.75408	106.78	-10.498E-12	-147.17E-6	2.9434E-9
1	Grid	90.05173	54.21561	106.80000	-4.03704	106.78	-9.6556E-12	-140.07E-6	2.8013E-9
1	Grid	92.04691	54.21561	106.80000	-3.54311	106.78	-8.8922E-12	-133.38E-6	2.6677E-9
1	Grid	94.04209	54.21561	106.80000	-3.15559	106.78	-8.1961E-12	-127.09E-6	2.5419E-9
1	Grid	96.03727	54.21561	106.80000	-2.83139	106.78	-7.5639E-12	-121.17E-6	2.4234E-9
1	Grid	98.03245	54.21561	106.80000	-2.55046	106.78	-6.9877E-12	-115.59E-6	2.3119E-9
1	Grid	100.02763	54.21561	106.80000	-2.30208	106.78	-6.4582E-12	-110.33E-6	2.2066E-9
1	Grid	102.02281	54.21561	106.80000	-2.07990	106.78	-5.9792E-12	-105.37E-6	2.1074E-9
1	Grid	104.01799	54.21561	106.80000	-1.87979	106.78	-5.5382E-12	-100.69E-6	2.0137E-9
1	Grid	106.01317	54.21561	106.80000	-1.69885	106.78	-5.1359E-12	-96.263E-6	1.9253E-9
1	Grid	108.00835	54.21561	106.80000	-1.53485	106.78	-4.7655E-12	-92.083E-6	1.8417E-9
1	Grid	110.00353	54.21561	106.80000	-1.38603	106.78	-4.4265E-12	-88.131E-6	1.7626E-9
1	Grid	111.99871	54.21561	106.80000	-1.25086	106.78	-4.1154E-12	-84.392E-6	1.6878E-9
1	Grid	113.99388	54.21561	106.80000	-1.12807	106.78	-3.8309E-12	-80.853E-6	1.6171E-9
1	Grid	115.98906	54.21561	106.80000	-1.01649	106.78	-3.5671E-12	-77.501E-6	1.5500E-9
1	Grid	117.98424	54.21561	106.80000	-0.91511	106.78	-3.3240E-12	-74.325E-6	1.4865E-9
1	Grid	119.97942	54.21561	106.80000	-0.82301	106.78	-3.1009E-12	-71.314E-6	1.4263E-9
1	Grid	121.97460	54.21561	106.80000	-0.73937	106.78	-2.8957E-12	-68.456E-6	1.3691E-9
1	Grid	123.96978	54.21561	106.80000	-0.66344	106.78	-2.7072E-12	-65.745E-6	1.3149E-9
1	Grid	125.96496	54.21561	106.80000	-0.59453	106.78	-2.5293E-12	-63.169E-6	1.2634E-9
1	Grid	127.96014	54.21561	106.80000	-0.53204	106.78	-2.3714E-12	-60.722E-6	1.2144E-9
1	Grid	129.95532	54.21561	106.80000	-0.47540	106.78	-2.2182E-12	-58.395E-6	1.1679E-9
1	Grid	131.95050	54.21561	106.80000	-0.42410	106.78	-2.0790E-12	-56.182E-6	1.1236E-9
1	Grid	133.94568	54.21561	106.80000	-0.37766	106.78	-1.9491E-12	-54.076E-6	1.0815E-9
1	Grid	135.94086	54.21561	106.80000	-0.33566	106.78	-1.8312E-12	-52.071E-6	1.0414E-9
1	Grid	137.93604	54.21561	106.80000	-0.29771	106.78	-1.7186E-12	-50.161E-6	1.0032E-9
1	Grid	139.93122	54.21561	106.80000	-0.26344	106.78	-1.6147E-12	-48.340E-6	966.81E-12
1	Grid	141.92640	54.21561	106.80000	-0.23252	106.78	-1.5181E-12	-46.604E-6	932.09E-12
1	Grid	143.92158	54.21561	106.80000	-0.20465	106.78	-1.4315E-12	-44.948E-6	898.97E-12
1	Grid	145.91676	54.21561	106.80000	-0.17955	106.78	-1.3456E-12	-43.368E-6	867.35E-12
1	Grid	147.91194	54.21561	106.80000	-0.15696	106.78	-1.2683E-12	-41.858E-6	837.17E-12
1	Grid	149.90712	54.21561	106.80000	-0.13665	106.78	-1.1964E-12	-40.417E-6	808.33E-12
1	Grid	151.90230	54.21561	106.80000	-0.11841	106.78	-1.1298E-12	-39.039E-6	780.77E-12
1	Grid	153.89748	54.21561	106.80000	-0.10205	106.78	-1.0678E-12	-37.721E-6	754.42E-12
1	Grid	155.89266	54.21561	106.80000	-0.08737	106.78	-1.0085E-12	-36.461E-6	729.22E-12
1	Grid	157.88784	54.21561	106.80000	-0.07423	106.78	0.0	-35.255E-6	705.10E-12
1	Grid	159.88302	54.21561	106.80000	-0.06247	106.78	0.0	-34.100E-6	682.00E-12
1	Grid	161.87820	54.21561	106.80000	-0.05196	106.78	0.0	-32.994E-6	659.89E-12
1	Grid	163.87338	54.21561	106.80000	-0.04258	106.78	0.0	-31.935E-6	638.69E-12
1	Grid	165.86856	54.21561	106.80000	-0.03421	106.78	0.0	-30.919E-6	618.38E-12
1	Grid	167.86374	54.21561	106.80000	-0.02675	106.78	0.0	-29.945E-6	598.90E-12
1	Grid	169.85892	54.21561	106.80000	-0.02012	106.78	0.0	-29.011E-6	580.22E-12
1	Grid	171.85410	54.21561	106.80000	-0.01424	106.78	0.0	-28.114E-6	562.29E-12
1	Grid	173.84928	54.21561	106.80000	-0.00901	106.78	0.0	-27.254E-6	545.08E-12
1	Grid	175.84446	54.21561	106.80000	-0.00439	106.78	0.0	-26.427E-6	528.55E-12
1	Grid	177.83964	54.21561	106.80000	-0.00031	106.78	0.0	-25.633E-6	512.66E-12
1	Grid	179.83482	54.21561	106.80000	0.00329	106.78	0.0	-24.870E-6	497.40E-12
1	Grid	181.83000	54.21561	106.80000	0.00646	106.78	0.0	-24.136E-6	482.73E-12
1	Grid	-95.50000	56.09036	106.80000	0.01896	106.78	-11.727E-12	-156.50E-6	3.1301E-9
1	Grid	-93.50482	56.09036	106.80000	0.01809	106.78	-12.772E-12	-164.61E-6	3.2922E-9
1	Grid	-91.50964	56.09036	106.80000	0.01708	106.78	-13.928E-12	-173.24E-6	3.4647E-9
1	Grid	-89.51446	56.09036	106.80000	0.01592	106.78	-15.203E-12	-182.42E-6	3.6484E-9
1	Grid	-87.51928	56.09036	106.80000	0.01460	106.78	-16.611E-12	-192.20E-6	3.8440E-9
1	Grid	-85.52410	56.09036	106.80000	0.01309	106.78	-18.167E-12	-202.62E-6	4.0524E-9
1	Grid	-83.52892	56.09036	106.80000	0.01138	106.78	-19.893E-12	-213.73E-6	4.2746E-9
1	Grid	-81.53374	56.09036	106.80000	0.00946	106.78	-21.805E-12	-225.57E-6	4.5115E-9
1	Grid	-79.53856	56.09036	106.80000	0.00730	106.78	-23.921E-12	-238.20E-6	4.7641E-9
1	Grid	-77.54338	56.09036	106.80000	0.00489	106.78	-26.272E-12	-251.68E-6	5.0336E-9
1	Grid	-75.54820	56.09036	106.80000	0.00220	106.78	-28.878E-12	-266.05E-6	5.3211E-9
1	Grid	-73.55302	56.09036	106.80000	-0.00078	106.78	-31.774E-12	-281.39E-6	5.6278E-9
1	Grid	-71.55784	56.09036	106.80000	-0.00408	106.78	-34.990E-12	-297.75E-6	5.9550E-9
1	Grid	-69.56266	56.09036	106.80000	-0.00772	106.78	-38.565E-12	-315.21E-6	6.3041E-9
1	Grid	-67.56748	56.09036	106.80000	-0.01173	106.78	-42.539E-12	-333.82E-6	6.6764E-9
1	Grid	-65.57230	56.09036	106.80000	-0.01613	106.78	-46.956E-12	-353.66E-6	7.0732E-9
1	Grid	-63.57712	56.09036	106.80000	-0.02093	106.78	-51.863E-12	-374.81E-6	7.4961E-9
1	Grid	-61.58194	56.09036	106.80000	-0.02618	106.78	-57.313E-12	-397.32E-6	7.9463E-9
1	Grid	-59.58676	56.09036	106.80000	-0.03188	106.78	-63.363E-12	-421.26E-6	8.4253E-9
1	Grid	-57.59158	56.09036	106.80000	-0.03806	106.78	-70.074E-12	-446.71E-6	8.9342E-9
1	Grid	-55.59640	56.09036	106.80000	-0.04473	106.78	-77.503E-12	-473.72E-6	9.4743E-9
1	Grid	-53.60122	56.09036	106.80000	-0.05192	106.78	-85.715E-12	-502.32E-6	10.046E-9
1	Grid	-51.60604	56.09036	106.80000	-0.05963	106.78	-94.782E-12	-532.57E-6	10.651E-9
1	Grid	-49.61086	56.09036	106.80000	-0.06788	106.78	-104.76E-12	-564.48E-6	11.290E-9
1	Grid	-47.61568	56.09036	106.80000	-0.07666	106.78	-115.70E-12	-598.06E-6	11.961E-9
1	Grid	-45.62050	56.09036	106.80000	-0.08597	106.78	-127.67E-12	-633.27E-6	12.665E-9
1	Grid	-43.62532	56.09036	106.80000	-0.09579	106.78	-140.70E-12	-670.06E-6	13.401E-9
1	Grid	-41.63014	56.09036	106.80000	-0.10612	106.78	-154.80E-12	-708.35E-6	14.167E-9
1	Grid	-39.63496	56.09036	106.80000	-0.11691	106.78	-169.99E-12	-747.99E-6	14.960E-9
1	Grid	-37.63978	56.09036	106.80000	-0.12813	106.78	-186.24E-12	-788.82E-6	15.776E-9
1	Grid	-35.64460	56.09036	106.80000	-0.13972	106.78	-203.49E-12	-830.60E-6	16.612E-9
1	Grid	-33.64942	56.09036	106.80000	-0.15163	106.78	-221.63E-12	-873.04E-6	17.461E-9
1	Grid	-31.65424	56.09036	106.80000	-0.16377	106.78	-240.52E-12	-915.81E-6	18.316E-9
1	Grid	-29.65906	56.09036	106.80000	-0.17607	106.78	-259.97E-12	-958.51E-6	19.170E-9
1	Grid	-27.66388	56.09036	106.80000	-0.18842	106.78	-279.74E-12	-1.0010007	20.014E-9
1	Grid	-25.66871	56.09036	106.80000	-0.20072	106.78	-299.56E-12	-1.0010418	20.836E-9
1	Grid	-23.67353	56.09036	106.80000	-0.21287	106.78	-319.07E-12	-1.0010814	21.628E-9
1	Grid	-21.67835	56.09036	106.80000	-0.22475	106.78	-337.94E-12	-1.0011189	22.377E-9
1	Grid	-19.68317	56.09036	106.80000	-0.23625	106.78	-355.77E-12	-1.0011536	23.072E-9
1	Grid	-17.68799	56.09036	106.80000	-0.24725	106.78	-372.19E-12	-1.0011851	23.702E-9
1	Grid	-15.69281	56.09036	106.80000	-0.25765	106.78	-386.80E-12	-1.0012128	24.255E-9
1	Grid	-13.69763	56.09036	106.80000	-0.26737	106.78	-399.26E-12	-1.0012361	24.723E-9
1	Grid	-11.70245	56.09036	106.80000	-0.27632	106.78	-409.26E-12	-1.0012548	25.095E-9
1	Grid	-9.70727	56.09036	106.80000	-0.28444	106.78	-416.53E-12	-1.0012683	25.366E-9
1	Grid	-7.71209	56.09036	106.80000	-0.29171	106.78	-420.89E-12	-1.0012765	25.530E-9
1	Grid	-5.71691	56.09036	106.80000	-0.29812	106.78	-422.22E-12	-1.0012791	25.583E-9
1	Grid	-3.72173	56.09036	106.80000	-0.30369	106.78	-420.50E-12	-1.0012762	25.525E-9
1	Grid	-1.72655	56.09036	106.80000	-0.30847	106.78	-415.75E-12	-1.0012678	25.357E-9
1	Grid	0.26863	56.09036	106.80000	-0.31256	106.78	-408.13E-12	-1.0012541	25.082E-9
1	Grid	2.26381	56.09036	106.80000	-0.31607	106.78	-397.81E-12	-1.0012353	24.706E-9
1	Grid	4.25899	56.09036	106.80000	-0.31916	106.78	-385.07E-12	-1.0012118	24.236E-9
1	Grid	6.25417	56.09036	106.80000	-0.32203	106.78	-370.24E-12	-1.0011841	23.681E-9
1	Grid	8.24935	56.09036	106.80000	-0.32491	106.78	-353.67E-12	-1.0011525	23.051E-9
1	Grid	10.24453	56.09036	106.80000	-0.32805	106.78	-335.74E-12	-1.0011178	22.356E-9
1	Grid	12.23971	56.09036	106.80000	-0.33175	106.78	-316.83E-12	-1.0010804	21.609E-9
1	Grid	14.23489	56.09036	106.80000	-0.33634	106.78	-297.32E-12	-1.0010410	20.819E-9
1	Grid	16.23007	56.09036	106.80000	-0.34218	106.78	-277.57E-12	-1.0010000	20.000E-9
1	Grid	18.22525	56.09036	106.80000	-0.34967	106.78	-257.90E-12	-958.04E-6	19.161E-9
1	Grid	20.22043	56.09036	106.80000	-0.35922	106.78	-238.59E-12	-915.58E-6	18.312E-9
1	Grid	22.21561	56.09036	106.80000	-0.37129	106.78	-219.86E-12	-873.06E-6	17.461E-9
1	Grid	24.21079	56.09036	106.80000	-0.38638	106.78	-201.89E-12	-830.89E-6	16.618E-9
1	Grid	26.20597	56.09036	106.80000	-0.40501	106.78	-184.83E-12	-789.38E-6	15.788E-9
1	Grid	28.20115	56.09036	106.80000	-0.42777	106.78	-168.77E-12	-748.82E-6	14.976E-9
1	Grid	30.19633	56.09036	106.80000	-0.45528	106.78	-153.76E-12	-709.43E-6	14.189E-9
1	Grid	32.19151	56.09036	106.80000	-0.48823	106.78	-139.82E-12	-671.39E-6	13.428E-9
1	Grid	34.18669	56.09036	106.80000	-0.52737	106.78	-126.95E-12	-634.82E-6	12.696E-9
1	Grid	36.18187	56.09036	106.80000	-0.57354	106.78	-115.13E-12	-599.81E-6	11.996E-9
1	Grid	38.17705	56.09036	106.80000	-0.62764	106.78	-104.32E-12	-566.42E-6	11.328E-9
1	Grid	40.17223	56.09036	106.80000	-0.69071	106.78	-94.460E-12	-534.66E-6	10.693E-9
1	Grid	42.16741	56.09036	106.80000	-0.76384	106.78	-85.497E-12	-504.54E-6	10.091E-9
1	Grid	44.16259	56.09036	106.80000	-0.84828	106.78	-77.369E-12	-476.04E-6	9.5208E-9
1	Grid	46.15777	56.09036	106.80000	-0.94536	106.78	-70.014E-12	-449.12E-6	8.9824E-9
1	Grid	48.15295	56.09036	106.80000	-1.05653	106.78	-63.367E-12	-423.74E-6	8.4748E-9
1	Grid	50.14813	56.09036	106.80000	-1.18340	106.78	-57.364E-12	-399.83E-6	7.9967E-9
1	Grid	52.14331	56.09036	106.80000	-1.32774	106.78	-51.955E-12	-377.35E-6	7.5470E-9
1	Grid	54.13849	56.09036	106.80000	-1.49153	106.78	-47.079E-12	-356.22E-6	7.1243E-9
1	Grid	56.13367	56.09036	106.80000	-1.67713	106.78	-42.690E-12	-336.37E-6	6.7274E-9
1	Grid	58.12885	56.09036	106.80000	-1.88744	106.78	-38.735E-12	-317.74E-6	6.3548E-9
1	Grid	60.12403	56.09036	106.80000	-2.12628	106.78	-35.171E-12	-300.26E-6	6.0051E-9
1	Grid	62.11921	56.09036	106.80000	-2.39901	106.78	-31.962E-12	-283.86E-6	5.6772E-9
1	Grid	64.11439	56.09036	106.80000	-2.71367	106.78	-29.071E-12	-268.48E-6	5.3696E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	66.10957	56.09036	106.80000	-3.08335	106.78	-26.464E-12	-254.05E-6	5.0811E-9
1	Grid	68.10475	56.09036	106.80000	-3.53181	106.78	-24.115E-12	-240.52E-6	4.8105E-9
1	Grid	70.09993	56.09036	106.80000	-4.10903	106.78	-21.996E-12	-227.83E-6	4.5567E-9
1	Grid	72.09511	56.09036	106.80000	-4.94949	106.78	-20.082E-12	-215.93E-6	4.3185E-9
1	Grid	74.09029	56.09036	106.80000	-6.68244	106.78	-18.353E-12	-204.75E-6	4.0951E-9
1	Grid	76.08547	56.09036	106.80000	-10.76506	106.78	-16.788E-12	-194.27E-6	3.8853E-9
1	Grid	78.08065	56.09036	106.80000	-11.81069	106.78	-15.371E-12	-184.42E-6	3.6884E-9
1	Grid	80.07583	56.09036	106.80000	-12.20049	106.78	-14.091E-12	-175.17E-6	3.5034E-9
1	Grid	82.07101	56.09036	106.80000	-12.18961	106.78	-12.930E-12	-166.48E-6	3.3295E-9
1	Grid	84.06619	56.09036	106.80000	-11.74381	106.78	-11.874E-12	-158.31E-6	3.1661E-9
1	Grid	86.06137	56.09036	106.80000	-10.40210	106.78	-10.918E-12	-150.62E-6	3.0124E-9
1	Grid	88.05655	56.09036	106.80000	-5.99799	106.78	-10.049E-12	-143.39E-6	2.8678E-9
1	Grid	90.05173	56.09036	106.80000	-4.66904	106.78	-9.2553E-12	-136.58E-6	2.7316E-9
1	Grid	92.04691	56.09036	106.80000	-3.95248	106.78	-8.5358E-12	-130.17E-6	2.6034E-9
1	Grid	94.04209	56.09036	106.80000	-3.44797	106.78	-7.8770E-12	-124.13E-6	2.4825E-9
1	Grid	96.03727	56.09036	106.80000	-3.05213	106.78	-7.2802E-12	-118.43E-6	2.3686E-9
1	Grid	98.03245	56.09036	106.80000	-2.72360	106.78	-6.7326E-12	-113.05E-6	2.2611E-9
1	Grid	100.02763	56.09036	106.80000	-2.44194	106.78	-6.2290E-12	-107.98E-6	2.1596E-9
1	Grid	102.02281	56.09036	106.80000	-2.19557	106.78	-5.7734E-12	-103.19E-6	2.0638E-9
1	Grid	104.01799	56.09036	106.80000	-1.97730	106.78	-5.3524E-12	-98.665E-6	1.9733E-9
1	Grid	106.01317	56.09036	106.80000	-1.78231	106.78	-4.9680E-12	-94.386E-6	1.8877E-9
1	Grid	108.00835	56.09036	106.80000	-1.60715	106.78	-4.6136E-12	-90.339E-6	1.8068E-9
1	Grid	110.00353	56.09036	106.80000	-1.44922	106.78	-4.2919E-12	-86.509E-6	1.7302E-9
1	Grid	111.99871	56.09036	106.80000	-1.30647	106.78	-3.9941E-12	-82.883E-6	1.6577E-9
1	Grid	113.99388	56.09036	106.80000	-1.17724	106.78	-3.7197E-12	-79.447E-6	1.5889E-9
1	Grid	115.98906	56.09036	106.80000	-1.06011	106.78	-3.4659E-12	-76.190E-6	1.5238E-9
1	Grid	117.98424	56.09036	106.80000	-0.95388	106.78	-3.2341E-12	-73.101E-6	1.4620E-9
1	Grid	119.97942	56.09036	106.80000	-0.85752	106.78	-3.0176E-12	-70.171E-6	1.4034E-9
1	Grid	121.97460	56.09036	106.80000	-0.77009	106.78	-2.8204E-12	-67.388E-6	1.3478E-9
1	Grid	123.96978	56.09036	106.80000	-0.69078	106.78	-2.6386E-12	-64.746E-6	1.2949E-9
1	Grid	125.96496	56.09036	106.80000	-0.61886	106.78	-2.4700E-12	-62.234E-6	1.2447E-9
1	Grid	127.96014	56.09036	106.80000	-0.55367	106.78	-2.3115E-12	-59.846E-6	1.1969E-9
1	Grid	129.95532	56.09036	106.80000	-0.49462	106.78	-2.1663E-12	-57.574E-6	1.1515E-9
1	Grid	131.95050	56.09036	106.80000	-0.44115	106.78	-2.0304E-12	-55.412E-6	1.1082E-9
1	Grid	133.94568	56.09036	106.80000	-0.39277	106.78	-1.9071E-12	-53.353E-6	1.0671E-9
1	Grid	135.94086	56.09036	106.80000	-0.34904	106.78	-1.7912E-12	-51.392E-6	1.0278E-9
1	Grid	137.93604	56.09036	106.80000	-0.30954	106.78	-1.6833E-12	-49.523E-6	990.45E-12
1	Grid	139.93122	56.09036	106.80000	-0.27389	106.78	-1.5841E-12	-47.740E-6	954.80E-12
1	Grid	141.92640	56.09036	106.80000	-0.24175	106.78	-1.4888E-12	-46.039E-6	920.79E-12
1	Grid	143.92158	56.09036	106.80000	-0.21279	106.78	-1.4015E-12	-44.416E-6	888.32E-12
1	Grid	145.91676	56.09036	106.80000	-0.18672	106.78	-1.3216E-12	-42.866E-6	857.32E-12
1	Grid	147.91194	56.09036	106.80000	-0.16328	106.78	-1.2450E-12	-41.385E-6	827.71E-12
1	Grid	149.90712	56.09036	106.80000	-0.14221	106.78	-1.1784E-12	-39.970E-6	799.41E-12
1	Grid	151.90230	56.09036	106.80000	-0.12330	106.78	-1.1078E-12	-38.617E-6	772.35E-12
1	Grid	153.89748	56.09036	106.80000	-0.10635	106.78	-1.0478E-12	-37.323E-6	746.46E-12
1	Grid	155.89266	56.09036	106.80000	-0.09115	106.78	0.0	-36.085E-6	721.69E-12
1	Grid	157.88784	56.09036	106.80000	-0.07755	106.78	0.0	-34.899E-6	697.98E-12
1	Grid	159.88302	56.09036	106.80000	-0.06539	106.78	0.0	-33.764E-6	675.27E-12
1	Grid	161.87820	56.09036	106.80000	-0.05453	106.78	0.0	-32.676E-6	653.51E-12
1	Grid	163.87338	56.09036	106.80000	-0.04483	106.78	0.0	-31.633E-6	632.66E-12
1	Grid	165.86856	56.09036	106.80000	-0.03619	106.78	0.0	-30.633E-6	612.66E-12
1	Grid	167.86374	56.09036	106.80000	-0.02850	106.78	0.0	-29.674E-6	593.48E-12
1	Grid	169.85892	56.09036	106.80000	-0.02166	106.78	0.0	-28.754E-6	575.07E-12
1	Grid	171.85410	56.09036	106.80000	-0.01558	106.78	0.0	-27.870E-6	557.40E-12
1	Grid	173.84928	56.09036	106.80000	-0.01020	106.78	0.0	-27.022E-6	540.43E-12
1	Grid	175.84446	56.09036	106.80000	-0.00543	106.78	0.0	-26.207E-6	524.13E-12
1	Grid	177.83964	56.09036	106.80000	-0.00122	106.78	0.0	-25.424E-6	508.47E-12
1	Grid	179.83482	56.09036	106.80000	0.00249	106.78	0.0	-24.671E-6	493.41E-12
1	Grid	181.83000	56.09036	106.80000	0.00575	106.78	0.0	-23.947E-6	478.93E-12
1	Grid	-95.50000	57.96511	106.80000	0.01956	106.78	-11.184E-12	-152.19E-6	3.0437E-9
1	Grid	-93.50482	57.96511	106.80000	0.01879	106.78	-12.163E-12	-159.92E-6	3.1983E-9
1	Grid	-91.50964	57.96511	106.80000	0.01788	106.78	-13.241E-12	-168.13E-6	3.3625E-9
1	Grid	-89.51446	57.96511	106.80000	0.01684	106.78	-14.426E-12	-176.85E-6	3.5371E-9
1	Grid	-87.51928	57.96511	106.80000	0.01564	106.78	-15.733E-12	-186.13E-6	3.7227E-9
1	Grid	-85.52410	57.96511	106.80000	0.01428	106.78	-17.177E-12	-196.00E-6	3.9201E-9
1	Grid	-83.52892	57.96511	106.80000	0.01274	106.78	-18.768E-12	-206.50E-6	4.1300E-9
1	Grid	-81.53374	57.96511	106.80000	0.01100	106.78	-20.524E-12	-217.67E-6	4.3534E-9
1	Grid	-79.53856	57.96511	106.80000	0.00905	106.78	-22.469E-12	-229.56E-6	4.5912E-9
1	Grid	-77.54338	57.96511	106.80000	0.00686	106.78	-24.614E-12	-242.21E-6	4.8442E-9
1	Grid	-75.54820	57.96511	106.80000	0.00444	106.78	-26.991E-12	-255.68E-6	5.1136E-9
1	Grid	-73.55302	57.96511	106.80000	0.00174	106.78	-29.621E-12	-270.01E-6	5.4002E-9
1	Grid	-71.55784	57.96511	106.80000	-0.00124	106.78	-32.526E-12	-285.26E-6	5.7052E-9
1	Grid	-69.56266	57.96511	106.80000	-0.00453	106.78	-35.748E-12	-301.48E-6	6.0297E-9
1	Grid	-67.56748	57.96511	106.80000	-0.00814	106.78	-39.313E-12	-318.74E-6	6.3747E-9
1	Grid	-65.57230	57.96511	106.80000	-0.01210	106.78	-43.257E-12	-337.07E-6	6.7415E-9
1	Grid	-63.57712	57.96511	106.80000	-0.01642	106.78	-47.619E-12	-356.55E-6	7.1310E-9
1	Grid	-61.58194	57.96511	106.80000	-0.02113	106.78	-52.439E-12	-377.22E-6	7.5444E-9
1	Grid	-59.58676	57.96511	106.80000	-0.02624	106.78	-57.764E-12	-399.14E-6	7.9827E-9
1	Grid	-57.59158	57.96511	106.80000	-0.03177	106.78	-63.637E-12	-422.34E-6	8.4468E-9
1	Grid	-55.59640	57.96511	106.80000	-0.03773	106.78	-70.104E-12	-446.87E-6	8.9375E-9
1	Grid	-53.60122	57.96511	106.80000	-0.04414	106.78	-77.216E-12	-472.77E-6	9.4553E-9
1	Grid	-51.60604	57.96511	106.80000	-0.05100	106.78	-85.020E-12	-500.04E-6	10.001E-9
1	Grid	-49.61086	57.96511	106.80000	-0.05832	106.78	-93.552E-12	-528.69E-6	10.574E-9
1	Grid	-47.61568	57.96511	106.80000	-0.06610	106.78	-102.86E-12	-558.71E-6	11.174E-9
1	Grid	-45.62050	57.96511	106.80000	-0.07433	106.78	-112.96E-12	-590.05E-6	11.801E-9
1	Grid	-43.62532	57.96511	106.80000	-0.08300	106.78	-123.90E-12	-622.67E-6	12.453E-9
1	Grid	-41.63014	57.96511	106.80000	-0.09210	106.78	-135.66E-12	-656.45E-6	13.129E-9
1	Grid	-39.63496	57.96511	106.80000	-0.10158	106.78	-148.24E-12	-691.28E-6	13.826E-9
1	Grid	-37.63978	57.96511	106.80000	-0.11142	106.78	-161.60E-12	-726.98E-6	14.540E-9
1	Grid	-35.64460	57.96511	106.80000	-0.12158	106.78	-175.69E-12	-763.35E-6	15.267E-9
1	Grid	-33.64942	57.96511	106.80000	-0.13199	106.78	-190.42E-12	-800.14E-6	16.003E-9
1	Grid	-31.65424	57.96511	106.80000	-0.14259	106.78	-205.66E-12	-837.06E-6	16.741E-9
1	Grid	-29.65906	57.96511	106.80000	-0.15332	106.78	-221.26E-12	-873.75E-6	17.475E-9
1	Grid	-27.66388	57.96511	106.80000	-0.16409	106.78	-237.03E-12	-909.85E-6	18.197E-9
1	Grid	-25.66871	57.96511	106.80000	-0.17481	106.78	-252.75E-12	-944.94E-6	18.899E-9
1	Grid	-23.67353	57.96511	106.80000	-0.18541	106.78	-268.15E-12	-978.57E-6	19.571E-9
1	Grid	-21.67835	57.96511	106.80000	-0.19579	106.78	-282.98E-12	-0.0010103	20.206E-9
1	Grid	-19.68317	57.96511	106.80000	-0.20585	106.78	-296.94E-12	-0.0010397	20.793E-9
1	Grid	-17.68799	57.96511	106.80000	-0.21552	106.78	-309.75E-12	-0.0010662	21.324E-9
1	Grid	-15.69281	57.96511	106.80000	-0.22471	106.78	-321.12E-12	-0.0010895	21.789E-9
1	Grid	-13.69763	57.96511	106.80000	-0.23336	106.78	-330.80E-12	-0.0011091	22.181E-9
1	Grid	-11.70245	57.96511	106.80000	-0.24140	106.78	-338.55E-12	-0.0011247	22.494E-9
1	Grid	-9.70727	57.96511	106.80000	-0.24881	106.78	-344.19E-12	-0.0011360	22.720E-9
1	Grid	-7.71209	57.96511	106.80000	-0.25556	106.78	-347.56E-12	-0.0011429	22.857E-9
1	Grid	-5.71691	57.96511	106.80000	-0.26166	106.78	-348.60E-12	-0.0011451	22.902E-9
1	Grid	-3.72173	57.96511	106.80000	-0.26715	106.78	-347.28E-12	-0.0011427	22.854E-9
1	Grid	-1.72655	57.96511	106.80000	-0.27208	106.78	-343.61E-12	-0.0011357	22.714E-9
1	Grid	0.26863	57.96511	106.80000	-0.27654	106.78	-337.72E-12	-0.0011242	22.485E-9
1	Grid	2.26381	57.96511	106.80000	-0.28066	106.78	-329.73E-12	-0.0011085	22.170E-9
1	Grid	4.25899	57.96511	106.80000	-0.28458	106.78	-319.85E-12	-0.0010888	21.776E-9
1	Grid	6.25417	57.96511	106.80000	-0.28848	106.78	-308.32E-12	-0.0010655	21.310E-9
1	Grid	8.24935	57.96511	106.80000	-0.29258	106.78	-295.39E-12	-0.0010390	20.779E-9
1	Grid	10.24453	57.96511	106.80000	-0.29714	106.78	-281.35E-12	-0.0010096	20.193E-9
1	Grid	12.23971	57.96511	106.80000	-0.30242	106.78	-266.48E-12	-977.99E-6	19.560E-9
1	Grid	14.23489	57.96511	106.80000	-0.30875	106.78	-251.08E-12	-944.46E-6	18.889E-9
1	Grid	16.23007	57.96511	106.80000	-0.31647	106.78	-235.41E-12	-909.52E-6	18.190E-9
1	Grid	18.22525	57.96511	106.80000	-0.32595	106.78	-219.71E-12	-873.59E-6	17.472E-9
1	Grid	20.22043	57.96511	106.80000	-0.33763	106.78	-204.20E-12	-837.09E-6	16.742E-9
1	Grid	22.21561	57.96511	106.80000	-0.35194	106.78	-189.08E-12	-800.39E-6	16.008E-9
1	Grid	24.21079	57.96511	106.80000	-0.36940	106.78	-174.48E-12	-763.82E-6	15.276E-9
1	Grid	26.20597	57.96511	106.80000	-0.39055	106.78	-160.52E-12	-727.67E-6	14.553E-9
1	Grid	28.20115	57.96511	106.80000	-0.41600	106.78	-147.29E-12	-692.19E-6	13.844E-9
1	Grid	30.19633	57.96511	106.80000	-0.44641	106.78	-134.85E-12	-657.57E-6	13.151E-9
1	Grid	32.19151	57.96511	106.80000	-0.48253	106.78	-123.22E-12	-623.99E-6	12.480E-9
1	Grid	34.18669	57.96511	106.80000	-0.52521	106.78	-112.41E-12	-591.56E-6	11.831E-9
1	Grid	36.18187	57.96511	106.80000	-0.57538	106.78	-102.42E-12	-560.39E-6	11.208E-9
1	Grid	38.17705	57.96511	106.80000	-0.63409	106.78	-93.217E-12	-530.52E-6	10.610E-9
1	Grid	40.17223	57.96511	106.80000	-0.70254	106.78	-84.773E-12	-502.00E-6	10.040E-9
1	Grid	42.16741	57.96511	106.80000	-0.78207	106.78	-77.055E-12	-474.84E-6	9.4968E-9
1	Grid	44.16259	57.96511	106.80000	-0.87417	106.78	-70.009E-12	-449.04E-6	8.9808E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	46.15777	57.96511	106.80000	-0.98051	106.78	-63.600E-12	-424.58E-6	8.4916E-9
1	Grid	48.15295	57.96511	106.80000	-1.10293	106.78	-57.777E-12	-401.43E-6	8.0287E-9
1	Grid	50.14813	57.96511	106.80000	-1.24350	106.78	-52.494E-12	-379.56E-6	7.5911E-9
1	Grid	52.14331	57.96511	106.80000	-1.40454	106.78	-47.707E-12	-358.91E-6	7.1782E-9
1	Grid	54.13849	57.96511	106.80000	-1.58873	106.78	-43.371E-12	-339.44E-6	6.7889E-9
1	Grid	56.13367	57.96511	106.80000	-1.79937	106.78	-39.450E-12	-321.10E-6	6.4221E-9
1	Grid	58.12885	57.96511	106.80000	-2.04073	106.78	-35.903E-12	-303.84E-6	6.0768E-9
1	Grid	60.12403	57.96511	106.80000	-2.31874	106.78	-32.695E-12	-287.59E-6	5.7519E-9
1	Grid	62.11921	57.96511	106.80000	-2.64225	106.78	-29.791E-12	-272.31E-6	5.4462E-9
1	Grid	64.11439	57.96511	106.80000	-3.02563	106.78	-27.166E-12	-257.94E-6	5.1588E-9
1	Grid	66.10957	57.96511	106.80000	-3.49468	106.78	-24.792E-12	-244.43E-6	4.8887E-9
1	Grid	68.10475	57.96511	106.80000	-4.10327	106.78	-22.645E-12	-231.73E-6	4.6346E-9
1	Grid	70.09993	57.96511	106.80000	-4.99599	106.78	-20.702E-12	-219.79E-6	4.3958E-9
1	Grid	72.09511	57.96511	106.80000	-6.87056	106.78	-18.940E-12	-208.57E-6	4.1713E-9
1	Grid	74.09029	57.96511	106.80000	-10.95574	106.78	-17.346E-12	-198.01E-6	3.9602E-9
1	Grid	76.08547	57.96511	106.80000	-12.06291	106.78	-15.899E-12	-188.08E-6	3.7616E-9
1	Grid	78.08065	57.96511	106.80000	-12.59431	106.78	-14.586E-12	-178.74E-6	3.5748E-9
1	Grid	80.07583	57.96511	106.80000	-12.82278	106.78	-13.393E-12	-169.95E-6	3.3991E-9
1	Grid	82.07101	57.96511	106.80000	-12.80540	106.78	-12.308E-12	-161.68E-6	3.2336E-9
1	Grid	84.06619	57.96511	106.80000	-12.52293	106.78	-11.322E-12	-153.89E-6	3.0778E-9
1	Grid	86.06137	57.96511	106.80000	-11.85007	106.78	-10.427E-12	-146.55E-6	2.9311E-9
1	Grid	88.05655	57.96511	106.80000	-10.10835	106.78	-9.6090E-12	-139.64E-6	2.7928E-9
1	Grid	90.05173	57.96511	106.80000	-5.77426	106.78	-8.8629E-12	-133.12E-6	2.6624E-9
1	Grid	92.04691	57.96511	106.80000	-4.56091	106.78	-8.1841E-12	-126.97E-6	2.5394E-9
1	Grid	94.04209	57.96511	106.80000	-3.85865	106.78	-7.5659E-12	-121.17E-6	2.4234E-9
1	Grid	96.03727	57.96511	106.80000	-3.35430	106.78	-6.9991E-12	-115.69E-6	2.3139E-9
1	Grid	98.03245	57.96511	106.80000	-2.95705	106.78	-6.4795E-12	-110.52E-6	2.2104E-9
1	Grid	100.02763	57.96511	106.80000	-2.62828	106.78	-6.0059E-12	-105.63E-6	2.1127E-9
1	Grid	102.02281	57.96511	106.80000	-2.34792	106.78	-5.5689E-12	-101.01E-6	2.0203E-9
1	Grid	104.01799	57.96511	106.80000	-2.10420	106.78	-5.1705E-12	-96.642E-6	1.9328E-9
1	Grid	106.01317	57.96511	106.80000	-1.88957	106.78	-4.8048E-12	-92.506E-6	1.8501E-9
1	Grid	108.00835	57.96511	106.80000	-1.69888	106.78	-4.4671E-12	-88.591E-6	1.7718E-9
1	Grid	110.00353	57.96511	106.80000	-1.52837	106.78	-4.1560E-12	-84.881E-6	1.6976E-9
1	Grid	111.99871	57.96511	106.80000	-1.37526	106.78	-3.8709E-12	-81.366E-6	1.6273E-9
1	Grid	113.99388	57.96511	106.80000	-1.23732	106.78	-3.6084E-12	-78.033E-6	1.5607E-9
1	Grid	115.98906	57.96511	106.80000	-1.11280	106.78	-3.3653E-12	-74.871E-6	1.4974E-9
1	Grid	117.98424	57.96511	106.80000	-1.00021	106.78	-3.1415E-12	-71.869E-6	1.4374E-9
1	Grid	119.97942	57.96511	106.80000	-0.89832	106.78	-2.9363E-12	-69.019E-6	1.3804E-9
1	Grid	121.97460	57.96511	106.80000	-0.80607	106.78	-2.7451E-12	-66.311E-6	1.3262E-9
1	Grid	123.96978	57.96511	106.80000	-0.72252	106.78	-2.5706E-12	-63.738E-6	1.2748E-9
1	Grid	125.96496	57.96511	106.80000	-0.64686	106.78	-2.4054E-12	-61.290E-6	1.2258E-9
1	Grid	127.96014	57.96511	106.80000	-0.57836	106.78	-2.2542E-12	-58.961E-6	1.1792E-9
1	Grid	129.95532	57.96511	106.80000	-0.51637	106.78	-2.1143E-12	-56.744E-6	1.1349E-9
1	Grid	131.95050	57.96511	106.80000	-0.46031	106.78	-1.9844E-12	-54.633E-6	1.0927E-9
1	Grid	133.94568	57.96511	106.80000	-0.40964	106.78	-1.8645E-12	-52.622E-6	1.0524E-9
1	Grid	135.94086	57.96511	106.80000	-0.36387	106.78	-1.7513E-12	-50.704E-6	1.0141E-9
1	Grid	137.93604	57.96511	106.80000	-0.32257	106.78	-1.6467E-12	-48.876E-6	977.52E-12
1	Grid	139.93122	57.96511	106.80000	-0.28533	106.78	-1.5501E-12	-47.131E-6	942.63E-12
1	Grid	141.92640	57.96511	106.80000	-0.25179	106.78	-1.4582E-12	-45.466E-6	909.32E-12
1	Grid	143.92158	57.96511	106.80000	-0.22159	106.78	-1.3749E-12	-43.876E-6	877.52E-12
1	Grid	145.91676	57.96511	106.80000	-0.19444	106.78	-1.2963E-12	-42.357E-6	847.14E-12
1	Grid	147.91194	57.96511	106.80000	-0.17004	106.78	-1.2204E-12	-40.905E-6	818.10E-12
1	Grid	149.90712	57.96511	106.80000	-0.14813	106.78	-1.1531E-12	-39.517E-6	790.34E-12
1	Grid	151.90230	57.96511	106.80000	-0.12849	106.78	-1.0891E-12	-38.189E-6	763.78E-12
1	Grid	153.89748	57.96511	106.80000	-0.11089	106.78	-1.0298E-12	-36.918E-6	738.37E-12
1	Grid	155.89266	57.96511	106.80000	-0.09513	106.78	0.0	-35.702E-6	714.04E-12
1	Grid	157.88784	57.96511	106.80000	-0.08103	106.78	0.0	-34.537E-6	690.74E-12
1	Grid	159.88302	57.96511	106.80000	-0.06844	106.78	0.0	-33.421E-6	668.42E-12
1	Grid	161.87820	57.96511	106.80000	-0.05720	106.78	0.0	-32.351E-6	647.02E-12
1	Grid	163.87338	57.96511	106.80000	-0.04717	106.78	0.0	-31.325E-6	626.50E-12
1	Grid	165.86856	57.96511	106.80000	-0.03824	106.78	0.0	-30.341E-6	606.83E-12
1	Grid	167.86374	57.96511	106.80000	-0.03029	106.78	0.0	-29.397E-6	587.94E-12
1	Grid	169.85892	57.96511	106.80000	-0.02323	106.78	0.0	-28.491E-6	569.82E-12
1	Grid	171.85410	57.96511	106.80000	-0.01696	106.78	0.0	-27.621E-6	552.42E-12
1	Grid	173.84928	57.96511	106.80000	-0.01141	106.78	0.0	-26.785E-6	535.70E-12
1	Grid	175.84446	57.96511	106.80000	-0.00650	106.78	0.0	-25.982E-6	519.63E-12
1	Grid	177.83964	57.96511	106.80000	-0.00216	106.78	0.0	-25.209E-6	504.19E-12
1	Grid	179.83482	57.96511	106.80000	0.00167	106.78	0.0	-24.467E-6	489.34E-12
1	Grid	181.83000	57.96511	106.80000	0.00503	106.78	0.0	-23.753E-6	475.06E-12
1	Grid	-95.50000	59.83986	106.80000	0.02013	106.78	-10.665E-12	-147.92E-6	2.9584E-9
1	Grid	-93.50482	59.83986	106.80000	0.01944	106.78	-11.577E-12	-155.29E-6	3.1057E-9
1	Grid	-91.50964	59.83986	106.80000	0.01863	106.78	-12.578E-12	-163.10E-6	3.2620E-9
1	Grid	-89.51446	59.83986	106.80000	0.01770	106.78	-13.681E-12	-171.39E-6	3.4278E-9
1	Grid	-87.51928	59.83986	106.80000	0.01663	106.78	-14.895E-12	-180.19E-6	3.6037E-9
1	Grid	-85.52410	59.83986	106.80000	0.01540	106.78	-16.229E-12	-189.53E-6	3.7905E-9
1	Grid	-83.52892	59.83986	106.80000	0.01401	106.78	-17.693E-12	-199.44E-6	3.9888E-9
1	Grid	-81.53374	59.83986	106.80000	0.01245	106.78	-19.310E-12	-209.97E-6	4.1994E-9
1	Grid	-79.53856	59.83986	106.80000	0.01069	106.78	-21.090E-12	-221.15E-6	4.4230E-9
1	Grid	-77.54338	59.83986	106.80000	0.00872	106.78	-23.050E-12	-233.02E-6	4.6605E-9
1	Grid	-75.54820	59.83986	106.80000	0.00653	106.78	-25.214E-12	-245.63E-6	4.9127E-9
1	Grid	-73.55302	59.83986	106.80000	0.00410	106.78	-27.601E-12	-259.02E-6	5.1804E-9
1	Grid	-71.55784	59.83986	106.80000	0.00142	106.78	-30.226E-12	-273.23E-6	5.4645E-9
1	Grid	-69.56266	59.83986	106.80000	-0.00154	106.78	-33.126E-12	-288.30E-6	5.7660E-9
1	Grid	-67.56748	59.83986	106.80000	-0.00479	106.78	-36.324E-12	-304.29E-6	6.0857E-9
1	Grid	-65.57230	59.83986	106.80000	-0.00834	106.78	-39.842E-12	-321.23E-6	6.4245E-9
1	Grid	-63.57712	59.83986	106.80000	-0.01222	106.78	-43.718E-12	-339.17E-6	6.7834E-9
1	Grid	-61.58194	59.83986	106.80000	-0.01644	106.78	-47.985E-12	-358.15E-6	7.1630E-9
1	Grid	-59.58676	59.83986	106.80000	-0.02101	106.78	-52.673E-12	-378.21E-6	7.5641E-9
1	Grid	-57.59158	59.83986	106.80000	-0.02595	106.78	-57.816E-12	-399.37E-6	7.9874E-9
1	Grid	-55.59640	59.83986	106.80000	-0.03127	106.78	-63.453E-12	-421.67E-6	8.4334E-9
1	Grid	-53.60122	59.83986	106.80000	-0.03697	106.78	-69.619E-12	-445.12E-6	8.9024E-9
1	Grid	-51.60604	59.83986	106.80000	-0.04307	106.78	-76.340E-12	-469.73E-6	9.3945E-9
1	Grid	-49.61086	59.83986	106.80000	-0.04957	106.78	-83.653E-12	-495.48E-6	9.9095E-9
1	Grid	-47.61568	59.83986	106.80000	-0.05646	106.78	-91.579E-12	-522.35E-6	10.447E-9
1	Grid	-45.62050	59.83986	106.80000	-0.06374	106.78	-100.14E-12	-550.30E-6	11.006E-9
1	Grid	-43.62532	59.83986	106.80000	-0.07139	106.78	-109.34E-12	-579.25E-6	11.585E-9
1	Grid	-41.63014	59.83986	106.80000	-0.07940	106.78	-119.18E-12	-609.13E-6	12.183E-9
1	Grid	-39.63496	59.83986	106.80000	-0.08774	106.78	-129.64E-12	-639.79E-6	12.796E-9
1	Grid	-37.63978	59.83986	106.80000	-0.09638	106.78	-140.68E-12	-671.10E-6	13.422E-9
1	Grid	-35.64460	59.83986	106.80000	-0.10528	106.78	-152.25E-12	-702.86E-6	14.057E-9
1	Grid	-33.64942	59.83986	106.80000	-0.11440	106.78	-164.27E-12	-734.86E-6	14.697E-9
1	Grid	-31.65424	59.83986	106.80000	-0.12368	106.78	-176.64E-12	-766.83E-6	15.337E-9
1	Grid	-29.65906	59.83986	106.80000	-0.13305	106.78	-189.23E-12	-798.49E-6	15.970E-9
1	Grid	-27.66388	59.83986	106.80000	-0.14247	106.78	-201.89E-12	-829.53E-6	16.591E-9
1	Grid	-25.66871	59.83986	106.80000	-0.15185	106.78	-214.45E-12	-859.59E-6	17.192E-9
1	Grid	-23.67353	59.83986	106.80000	-0.16113	106.78	-226.71E-12	-888.32E-6	17.766E-9
1	Grid	-21.67835	59.83986	106.80000	-0.17024	106.78	-238.45E-12	-915.33E-6	18.307E-9
1	Grid	-19.68317	59.83986	106.80000	-0.17909	106.78	-249.48E-12	-940.26E-6	18.805E-9
1	Grid	-17.68799	59.83986	106.80000	-0.18764	106.78	-259.56E-12	-962.74E-6	19.255E-9
1	Grid	-15.69281	59.83986	106.80000	-0.19581	106.78	-268.49E-12	-982.41E-6	19.648E-9
1	Grid	-13.69763	59.83986	106.80000	-0.20356	106.78	-276.07E-12	-998.97E-6	19.979E-9
1	Grid	-11.70245	59.83986	106.80000	-0.21085	106.78	-282.13E-12	-0.0010121	20.243E-9
1	Grid	-9.70727	59.83986	106.80000	-0.21766	106.78	-286.53E-12	-0.0010217	20.434E-9
1	Grid	-7.71209	59.83986	106.80000	-0.22398	106.78	-289.17E-12	-0.0010275	20.550E-9
1	Grid	-5.71691	59.83986	106.80000	-0.22983	106.78	-289.99E-12	-0.0010294	20.588E-9
1	Grid	-3.72173	59.83986	106.80000	-0.23526	106.78	-288.96E-12	-0.0010274	20.547E-9
1	Grid	-1.72655	59.83986	106.80000	-0.24032	106.78	-286.11E-12	-0.0010215	20.430E-9
1	Grid	0.26863	59.83986	106.80000	-0.24511	106.78	-281.51E-12	-0.0010118	20.237E-9
1	Grid	2.26381	59.83986	106.80000	-0.24974	106.78	-275.28E-12	-998.61E-6	19.972E-9
1	Grid	4.25899	59.83986	106.80000	-0.25436	106.78	-267.55E-12	-982.01E-6	19.640E-9
1	Grid	6.25417	59.83986	106.80000	-0.25914	106.78	-258.50E-12	-962.31E-6	19.246E-9
1	Grid	8.24935	59.83986	106.80000	-0.26430	106.78	-248.32E-12	-939.85E-6	18.797E-9
1	Grid	10.24453	59.83986	106.80000	-0.27007	106.78	-237.24E-12	-914.96E-6	18.299E-9
1	Grid	12.23971	59.83986	106.80000	-0.27671	106.78	-225.46E-12	-888.01E-6	17.760E-9
1	Grid	14.23489	59.83986	106.80000	-0.28454	106.78	-213.20E-12	-859.39E-6	17.188E-9
1	Grid	16.23007	59.83986	106.80000	-0.29389	106.78	-200.67E-12	-829.45E-6	16.589E-9
1	Grid	18.22525	59.83986	106.80000	-0.30513	106.78	-188.06E-12	-798.56E-6	15.971E-9
1	Grid	20.22043	59.83986	106.80000	-0.31868	106.78	-175.54E-12	-767.06E-6	15.341E-9
1	Grid	22.21561	59.83986	106.80000	-0.33501	106.78	-163.25E-12	-735.26E-6	14.705E-9
1	Grid	24.21079	59.83986	106.80000	-0.35461	106.78	-151.32E-12	-703.45E-6	14.069E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	26.20597	59.83986	106.80000	-0.37807	106.78	-139.85E-12	-671.87E-6	13.437E-9
1	Grid	28.20115	59.83986	106.80000	-0.40602	106.78	-128.91E-12	-640.75E-6	12.815E-9
1	Grid	30.19633	59.83986	106.80000	-0.43920	106.78	-118.56E-12	-610.26E-6	12.205E-9
1	Grid	32.19151	59.83986	106.80000	-0.47840	106.78	-108.82E-12	-580.56E-6	11.611E-9
1	Grid	34.18669	59.83986	106.80000	-0.52459	106.78	-99.712E-12	-551.76E-6	11.035E-9
1	Grid	36.18187	59.83986	106.80000	-0.57882	106.78	-91.244E-12	-523.95E-6	10.479E-9
1	Grid	38.17705	59.83986	106.80000	-0.64233	106.78	-83.397E-12	-497.21E-6	9.9442E-9
1	Grid	40.17223	59.83986	106.80000	-0.71653	106.78	-76.154E-12	-471.57E-6	9.4314E-9
1	Grid	42.16741	59.83986	106.80000	-0.80306	106.78	-69.496E-12	-447.06E-6	8.9413E-9
1	Grid	44.16259	59.83986	106.80000	-0.90377	106.78	-63.389E-12	-423.69E-6	8.4739E-9
1	Grid	46.15777	59.83986	106.80000	-1.02079	106.78	-57.800E-12	-401.46E-6	8.0292E-9
1	Grid	48.15295	59.83986	106.80000	-1.15652	106.78	-52.696E-12	-380.34E-6	7.6068E-9
1	Grid	50.14813	59.83986	106.80000	-1.31368	106.78	-48.043E-12	-360.32E-6	7.2064E-9
1	Grid	52.14331	59.83986	106.80000	-1.49540	106.78	-43.807E-12	-341.36E-6	6.8272E-9
1	Grid	54.13849	59.83986	106.80000	-1.70541	106.78	-39.952E-12	-323.43E-6	6.4686E-9
1	Grid	56.13367	59.83986	106.80000	-1.94844	106.78	-36.449E-12	-306.49E-6	6.1298E-9
1	Grid	58.12885	59.83986	106.80000	-2.23088	106.78	-33.267E-12	-290.49E-6	5.8098E-9
1	Grid	60.12403	59.83986	106.80000	-2.56218	106.78	-30.379E-12	-275.40E-6	5.5080E-9
1	Grid	62.11921	59.83986	106.80000	-2.95759	106.78	-27.756E-12	-261.17E-6	5.2233E-9
1	Grid	64.11439	59.83986	106.80000	-3.44441	106.78	-25.374E-12	-247.75E-6	4.9549E-9
1	Grid	66.10957	59.83986	106.80000	-4.07961	106.78	-23.215E-12	-235.10E-6	4.7020E-9
1	Grid	68.10475	59.83986	106.80000	-5.01709	106.78	-21.253E-12	-223.19E-6	4.4637E-9
1	Grid	70.09993	59.83986	106.80000	-7.03090	106.78	-19.469E-12	-211.96E-6	4.2392E-9
1	Grid	72.09511	59.83986	106.80000	-11.07883	106.78	-17.851E-12	-201.38E-6	4.0276E-9
1	Grid	74.09029	59.83986	106.80000	-12.21058	106.78	-16.380E-12	-191.41E-6	3.8283E-9
1	Grid	76.08547	59.83986	106.80000	-12.81536	106.78	-15.044E-12	-182.02E-6	3.6404E-9
1	Grid	78.08065	59.83986	106.80000	-13.15868	106.78	-13.825E-12	-173.17E-6	3.4634E-9
1	Grid	80.07583	59.83986	106.80000	-13.31264	106.78	-12.717E-12	-164.82E-6	3.2965E-9
1	Grid	82.07101	59.83986	106.80000	-13.29551	106.78	-11.709E-12	-156.96E-6	3.1391E-9
1	Grid	84.06619	59.83986	106.80000	-13.09554	106.78	-10.791E-12	-149.54E-6	2.9907E-9
1	Grid	86.06137	59.83986	106.80000	-12.66084	106.78	-9.9520E-12	-142.54E-6	2.8507E-9
1	Grid	88.05655	59.83986	106.80000	-11.82351	106.78	-9.1860E-12	-135.93E-6	2.7186E-9
1	Grid	90.05173	59.83986	106.80000	-9.57918	106.78	-8.4872E-12	-129.69E-6	2.5938E-9
1	Grid	92.04691	59.83986	106.80000	-5.55853	106.78	-7.8457E-12	-123.80E-6	2.4760E-9
1	Grid	94.04209	59.83986	106.80000	-4.44274	106.78	-7.2615E-12	-118.23E-6	2.3647E-9
1	Grid	96.03727	59.83986	106.80000	-3.76084	106.78	-6.7240E-12	-112.97E-6	2.2595E-9
1	Grid	98.03245	59.83986	106.80000	-3.26245	106.78	-6.2330E-12	-108.00E-6	2.1600E-9
1	Grid	100.02763	59.83986	106.80000	-2.86785	106.78	-5.7840E-12	-103.29E-6	2.0659E-9
1	Grid	102.02281	59.83986	106.80000	-2.54128	106.78	-5.3704E-12	-98.839E-6	1.9768E-9
1	Grid	104.01799	59.83986	106.80000	-2.26350	106.78	-4.9900E-12	-94.622E-6	1.8924E-9
1	Grid	106.01317	59.83986	106.80000	-2.02285	106.78	-4.6416E-12	-90.627E-6	1.8125E-9
1	Grid	108.00835	59.83986	106.80000	-1.81172	106.78	-4.3192E-12	-86.841E-6	1.7368E-9
1	Grid	110.00353	59.83986	106.80000	-1.62481	106.78	-4.0214E-12	-83.251E-6	1.6650E-9
1	Grid	111.99871	59.83986	106.80000	-1.45827	106.78	-3.7517E-12	-79.846E-6	1.5969E-9
1	Grid	113.99388	59.83986	106.80000	-1.30918	106.78	-3.4992E-12	-76.614E-6	1.5323E-9
1	Grid	115.98906	59.83986	106.80000	-1.17525	106.78	-3.2667E-12	-73.546E-6	1.4709E-9
1	Grid	117.98424	59.83986	106.80000	-1.05465	106.78	-3.0529E-12	-70.631E-6	1.4126E-9
1	Grid	119.97942	59.83986	106.80000	-0.94598	106.78	-2.8531E-12	-67.861E-6	1.3572E-9
1	Grid	121.97460	59.83986	106.80000	-0.84766	106.78	-2.6725E-12	-65.227E-6	1.3045E-9
1	Grid	123.96978	59.83986	106.80000	-0.75892	106.78	-2.5027E-12	-62.722E-6	1.2544E-9
1	Grid	125.96496	59.83986	106.80000	-0.67873	106.78	-2.3441E-12	-60.338E-6	1.2068E-9
1	Grid	127.96014	59.83986	106.80000	-0.60626	106.78	-2.1989E-12	-58.069E-6	1.1614E-9
1	Grid	129.95532	59.83986	106.80000	-0.54079	106.78	-2.0624E-12	-55.907E-6	1.1181E-9
1	Grid	131.95050	59.83986	106.80000	-0.48167	106.78	-1.9371E-12	-53.847E-6	1.0769E-9
1	Grid	133.94568	59.83986	106.80000	-0.42831	106.78	-1.8205E-12	-51.883E-6	1.0377E-9
1	Grid	135.94086	59.83986	106.80000	-0.38019	106.78	-1.7113E-12	-50.009E-6	1.0002E-9
1	Grid	137.93604	59.83986	106.80000	-0.33683	106.78	-1.6094E-12	-48.222E-6	964.43E-12
1	Grid	139.93122	59.83986	106.80000	-0.29778	106.78	-1.5168E-12	-46.515E-6	930.31E-12
1	Grid	141.92640	59.83986	106.80000	-0.26264	106.78	-1.4269E-12	-44.886E-6	897.72E-12
1	Grid	143.92158	59.83986	106.80000	-0.23106	106.78	-1.3483E-12	-43.329E-6	866.58E-12
1	Grid	145.91676	59.83986	106.80000	-0.20269	106.78	-1.2697E-12	-41.841E-6	836.82E-12
1	Grid	147.91194	59.83986	106.80000	-0.17724	106.78	-1.1984E-12	-40.418E-6	808.36E-12
1	Grid	149.90712	59.83986	106.80000	-0.15441	106.78	-1.1324E-12	-39.057E-6	781.14E-12
1	Grid	151.90230	59.83986	106.80000	-0.13396	106.78	-1.0711E-12	-37.754E-6	755.09E-12
1	Grid	153.89748	59.83986	106.80000	-0.11566	106.78	-1.0085E-12	-36.507E-6	730.15E-12
1	Grid	155.89266	59.83986	106.80000	-0.09929	106.78	0.0	-35.313E-6	706.26E-12
1	Grid	157.88784	59.83986	106.80000	-0.08466	106.78	0.0	-34.169E-6	683.38E-12
1	Grid	159.88302	59.83986	106.80000	-0.07160	106.78	0.0	-33.072E-6	661.45E-12
1	Grid	161.87820	59.83986	106.80000	-0.05996	106.78	0.0	-32.021E-6	640.42E-12
1	Grid	163.87338	59.83986	106.80000	-0.04958	106.78	0.0	-31.012E-6	620.25E-12
1	Grid	165.86856	59.83986	106.80000	-0.04034	106.78	0.0	-30.045E-6	600.89E-12
1	Grid	167.86374	59.83986	106.80000	-0.03213	106.78	0.0	-29.116E-6	582.31E-12
1	Grid	169.85892	59.83986	106.80000	-0.02484	106.78	0.0	-28.224E-6	564.47E-12
1	Grid	171.85410	59.83986	106.80000	-0.01837	106.78	0.0	-27.367E-6	547.34E-12
1	Grid	173.84928	59.83986	106.80000	-0.01264	106.78	0.0	-26.544E-6	530.87E-12
1	Grid	175.84446	59.83986	106.80000	-0.00758	106.78	0.0	-25.752E-6	515.04E-12
1	Grid	177.83964	59.83986	106.80000	-0.00311	106.78	0.0	-24.991E-6	499.83E-12
1	Grid	179.83482	59.83986	106.80000	0.00083	106.78	0.0	-24.259E-6	485.19E-12
1	Grid	181.83000	59.83986	106.80000	0.00430	106.78	0.0	-23.555E-6	471.10E-12
1	Grid	-95.50000	61.71460	106.80000	0.02067	106.78	-10.156E-12	-143.72E-6	2.8744E-9
1	Grid	-93.50482	61.71460	106.80000	0.02006	106.78	-11.011E-12	-150.73E-6	3.0147E-9
1	Grid	-91.50964	61.71460	106.80000	0.01934	106.78	-11.943E-12	-158.16E-6	3.1632E-9
1	Grid	-89.51446	61.71460	106.80000	0.01851	106.78	-12.966E-12	-166.03E-6	3.3206E-9
1	Grid	-87.51928	61.71460	106.80000	0.01755	106.78	-14.090E-12	-174.36E-6	3.4873E-9
1	Grid	-85.52410	61.71460	106.80000	0.01646	106.78	-15.319E-12	-183.20E-6	3.6639E-9
1	Grid	-83.52892	61.71460	106.80000	0.01521	106.78	-16.673E-12	-192.56E-6	3.8511E-9
1	Grid	-81.53374	61.71460	106.80000	0.01381	106.78	-18.157E-12	-202.47E-6	4.0495E-9
1	Grid	-79.53856	61.71460	106.80000	0.01223	106.78	-19.789E-12	-212.98E-6	4.2597E-9
1	Grid	-77.54338	61.71460	106.80000	0.01046	106.78	-21.577E-12	-224.12E-6	4.4824E-9
1	Grid	-75.54820	61.71460	106.80000	0.00849	106.78	-23.545E-12	-235.92E-6	4.7184E-9
1	Grid	-73.55302	61.71460	106.80000	0.00631	106.78	-25.709E-12	-248.42E-6	4.9684E-9
1	Grid	-71.55784	61.71460	106.80000	0.00390	106.78	-28.080E-12	-261.65E-6	5.2330E-9
1	Grid	-69.56266	61.71460	106.80000	0.00125	106.78	-30.691E-12	-275.65E-6	5.5130E-9
1	Grid	-67.56748	61.71460	106.80000	-0.00167	106.78	-33.554E-12	-290.46E-6	5.8092E-9
1	Grid	-65.57230	61.71460	106.80000	-0.00485	106.78	-36.697E-12	-306.11E-6	6.1222E-9
1	Grid	-63.57712	61.71460	106.80000	-0.00833	106.78	-40.141E-12	-322.64E-6	6.4527E-9
1	Grid	-61.58194	61.71460	106.80000	-0.01210	106.78	-43.918E-12	-340.07E-6	6.8014E-9
1	Grid	-59.58676	61.71460	106.80000	-0.01618	106.78	-48.046E-12	-358.43E-6	7.1686E-9
1	Grid	-57.59158	61.71460	106.80000	-0.02059	106.78	-52.554E-12	-377.74E-6	7.5548E-9
1	Grid	-55.59640	61.71460	106.80000	-0.02532	106.78	-57.471E-12	-398.02E-6	7.9604E-9
1	Grid	-53.60122	61.71460	106.80000	-0.03040	106.78	-62.820E-12	-419.27E-6	8.3854E-9
1	Grid	-51.60604	61.71460	106.80000	-0.03582	106.78	-68.621E-12	-441.49E-6	8.8298E-9
1	Grid	-49.61086	61.71460	106.80000	-0.04157	106.78	-74.900E-12	-464.66E-6	9.2932E-9
1	Grid	-47.61568	61.71460	106.80000	-0.04767	106.78	-81.667E-12	-488.74E-6	9.7749E-9
1	Grid	-45.62050	61.71460	106.80000	-0.05410	106.78	-88.934E-12	-513.70E-6	10.274E-9
1	Grid	-43.62532	61.71460	106.80000	-0.06086	106.78	-96.700E-12	-539.46E-6	10.789E-9
1	Grid	-41.63014	61.71460	106.80000	-0.06791	106.78	-104.96E-12	-565.93E-6	11.319E-9
1	Grid	-39.63496	61.71460	106.80000	-0.07525	106.78	-113.68E-12	-592.99E-6	11.860E-9
1	Grid	-37.63978	61.71460	106.80000	-0.08284	106.78	-122.84E-12	-620.52E-6	12.410E-9
1	Grid	-35.64460	61.71460	106.80000	-0.09066	106.78	-132.39E-12	-648.34E-6	12.967E-9
1	Grid	-33.64942	61.71460	106.80000	-0.09865	106.78	-142.25E-12	-676.25E-6	13.525E-9
1	Grid	-31.65424	61.71460	106.80000	-0.10679	106.78	-152.35E-12	-704.04E-6	14.081E-9
1	Grid	-29.65906	61.71460	106.80000	-0.11501	106.78	-162.58E-12	-731.47E-6	14.629E-9
1	Grid	-27.66388	61.71460	106.80000	-0.12326	106.78	-172.81E-12	-758.26E-6	15.165E-9
1	Grid	-25.66871	61.71460	106.80000	-0.13150	106.78	-182.91E-12	-784.13E-6	15.683E-9
1	Grid	-23.67353	61.71460	106.80000	-0.13965	106.78	-192.73E-12	-808.77E-6	16.175E-9
1	Grid	-21.67835	61.71460	106.80000	-0.14768	106.78	-202.11E-12	-831.89E-6	16.638E-9
1	Grid	-19.68317	61.71460	106.80000	-0.15551	106.78	-210.88E-12	-853.17E-6	17.063E-9
1	Grid	-17.68799	61.71460	106.80000	-0.16311	106.78	-218.88E-12	-872.31E-6	17.446E-9
1	Grid	-15.69281	61.71460	106.80000	-0.17042	106.78	-225.94E-12	-889.04E-6	17.781E-9
1	Grid	-13.69763	61.71460	106.80000	-0.17741	106.78	-231.93E-12	-903.10E-6	18.062E-9
1	Grid	-11.70245	61.71460	106.80000	-0.18407	106.78	-236.72E-12	-914.27E-6	18.285E-9
1	Grid	-9.70727	61.71460	106.80000	-0.19038	106.78	-240.18E-12	-922.37E-6	18.447E-9
1	Grid	-7.71209	61.71460	106.80000	-0.19634	106.78	-242.27E-12	-927.27E-6	18.545E-9
1	Grid	-5.71691	61.71460	106.80000	-0.20199	106.78	-242.91E-12	-928.89E-6	18.578E-9
1	Grid	-3.72173	61.71460	106.80000	-0.20737	106.78	-242.11E-12	-927.20E-6	18.544E-9
1	Grid	-1.72655	61.71460	106.80000	-0.21254	106.78	-239.87E-12	-922.24E-6	18.445E-9
1	Grid	0.26863	61.71460	106.80000	-0.21761	106.78	-236.26E-12	-914.09E-6	18.282E-9
1	Grid	2.26381	61.71460	106.80000	-0.22268	106.78	-231.34E-12	-902.89E-6	18.058E-9
1	Grid	4.25899	61.71460	106.80000	-0.22790	106.78	-225.24E-12	-888.81E-6	17.776E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	6.25417	61.71460	106.80000	-0.23344	106.78	-218.08E-12	-872.08E-6	17.442E-9
1	Grid	8.24935	61.71460	106.80000	-0.23950	106.78	-210.02E-12	-852.96E-6	17.059E-9
1	Grid	10.24453	61.71460	106.80000	-0.24630	106.78	-201.20E-12	-831.73E-6	16.635E-9
1	Grid	12.23971	61.71460	106.80000	-0.25412	106.78	-191.79E-12	-808.68E-6	16.174E-9
1	Grid	14.23489	61.71460	106.80000	-0.26325	106.78	-181.97E-12	-784.13E-6	15.683E-9
1	Grid	16.23007	61.71460	106.80000	-0.27402	106.78	-171.88E-12	-758.37E-6	15.167E-9
1	Grid	18.22525	61.71460	106.80000	-0.28680	106.78	-161.69E-12	-731.70E-6	14.634E-9
1	Grid	20.22043	61.71460	106.80000	-0.30201	106.78	-151.51E-12	-704.42E-6	14.088E-9
1	Grid	22.21561	61.71460	106.80000	-0.32013	106.78	-141.48E-12	-676.77E-6	13.535E-9
1	Grid	24.21079	61.71460	106.80000	-0.34167	106.78	-131.68E-12	-649.01E-6	12.980E-9
1	Grid	26.20597	61.71460	106.80000	-0.36725	106.78	-122.21E-12	-621.35E-6	12.427E-9
1	Grid	28.20115	61.71460	106.80000	-0.39754	106.78	-113.13E-12	-593.98E-6	11.880E-9
1	Grid	30.19633	61.71460	106.80000	-0.43332	106.78	-104.48E-12	-567.06E-6	11.341E-9
1	Grid	32.19151	61.71460	106.80000	-0.47551	106.78	-96.299E-12	-540.73E-6	10.815E-9
1	Grid	34.18669	61.71460	106.80000	-0.52515	106.78	-88.606E-12	-515.11E-6	10.302E-9
1	Grid	36.18187	61.71460	106.80000	-0.58347	106.78	-81.409E-12	-490.27E-6	9.8055E-9
1	Grid	38.17705	61.71460	106.80000	-0.65192	106.78	-74.706E-12	-466.30E-6	9.3260E-9
1	Grid	40.17223	61.71460	106.80000	-0.73221	106.78	-68.487E-12	-443.23E-6	8.8645E-9
1	Grid	42.16741	61.71460	106.80000	-0.82633	106.78	-62.734E-12	-421.09E-6	8.4218E-9
1	Grid	44.16259	61.71460	106.80000	-0.93664	106.78	-57.430E-12	-399.91E-6	7.9982E-9
1	Grid	46.15777	61.71460	106.80000	-1.06590	106.78	-52.554E-12	-379.69E-6	7.5938E-9
1	Grid	48.15295	61.71460	106.80000	-1.21728	106.78	-48.078E-12	-360.42E-6	7.2084E-9
1	Grid	50.14813	61.71460	106.80000	-1.39450	106.78	-43.978E-12	-342.09E-6	6.8418E-9
1	Grid	52.14331	61.71460	106.80000	-1.60188	106.78	-40.226E-12	-324.68E-6	6.4936E-9
1	Grid	54.13849	61.71460	106.80000	-1.84473	106.78	-36.799E-12	-308.16E-6	6.1633E-9
1	Grid	56.13367	61.71460	106.80000	-2.13000	106.78	-33.673E-12	-292.51E-6	5.8503E-9
1	Grid	58.12885	61.71460	106.80000	-2.46763	106.78	-30.821E-12	-277.70E-6	5.5539E-9
1	Grid	60.12403	61.71460	106.80000	-2.87353	106.78	-28.220E-12	-263.68E-6	5.2735E-9
1	Grid	62.11921	61.71460	106.80000	-3.37613	106.78	-25.851E-12	-250.42E-6	5.0085E-9
1	Grid	64.11439	61.71460	106.80000	-4.03507	106.78	-23.691E-12	-237.90E-6	4.7580E-9
1	Grid	66.10957	61.71460	106.80000	-5.01336	106.78	-21.724E-12	-226.07E-6	4.5213E-9
1	Grid	68.10475	61.71460	106.80000	-7.17202	106.78	-19.935E-12	-214.89E-6	4.2978E-9
1	Grid	70.09993	61.71460	106.80000	-11.15233	106.78	-18.304E-12	-204.34E-6	4.0868E-9
1	Grid	72.09511	61.71460	106.80000	-12.29170	106.78	-16.815E-12	-194.38E-6	3.8875E-9
1	Grid	74.09029	61.71460	106.80000	-12.94015	106.78	-15.462E-12	-184.97E-6	3.6994E-9
1	Grid	76.08547	61.71460	106.80000	-13.35094	106.78	-14.229E-12	-176.09E-6	3.5218E-9
1	Grid	78.08065	61.71460	106.80000	-13.59942	106.78	-13.099E-12	-167.71E-6	3.3541E-9
1	Grid	80.07583	61.71460	106.80000	-13.71317	106.78	-12.072E-12	-159.79E-6	3.1958E-9
1	Grid	82.07101	61.71460	106.80000	-13.69903	106.78	-11.133E-12	-152.31E-6	3.0462E-9
1	Grid	84.06619	61.71460	106.80000	-13.54922	106.78	-10.274E-12	-145.25E-6	2.9050E-9
1	Grid	86.06137	61.71460	106.80000	-13.23713	106.78	-9.4911E-12	-138.57E-6	2.7715E-9
1	Grid	88.05655	61.71460	106.80000	-12.69501	106.78	-8.7743E-12	-132.27E-6	2.6453E-9
1	Grid	90.05173	61.71460	106.80000	-11.71148	106.78	-8.1155E-12	-126.30E-6	2.5260E-9
1	Grid	92.04691	61.71460	106.80000	-8.13621	106.78	-7.5153E-12	-120.66E-6	2.4132E-9
1	Grid	94.04209	61.71460	106.80000	-5.35340	106.78	-6.9638E-12	-115.32E-6	2.3065E-9
1	Grid	96.03727	61.71460	106.80000	-4.32051	106.78	-6.4568E-12	-110.27E-6	2.2055E-9
1	Grid	98.03245	61.71460	106.80000	-3.66134	106.78	-5.9912E-12	-105.49E-6	2.1099E-9
1	Grid	100.02763	61.71460	106.80000	-3.17210	106.78	-5.5669E-12	-100.96E-6	2.0193E-9
1	Grid	102.02281	61.71460	106.80000	-2.78251	106.78	-5.1745E-12	-96.674E-6	1.9335E-9
1	Grid	104.01799	61.71460	106.80000	-2.45965	106.78	-4.8115E-12	-92.607E-6	1.8521E-9
1	Grid	106.01317	61.71460	106.80000	-2.18523	106.78	-4.4804E-12	-88.750E-6	1.7750E-9
1	Grid	108.00835	61.71460	106.80000	-1.94793	106.78	-4.1753E-12	-85.092E-6	1.7018E-9
1	Grid	110.00353	61.71460	106.80000	-1.74023	106.78	-3.8916E-12	-81.620E-6	1.6324E-9
1	Grid	111.99871	61.71460	106.80000	-1.55682	106.78	-3.6324E-12	-78.324E-6	1.5665E-9
1	Grid	113.99388	61.71460	106.80000	-1.39382	106.78	-3.3926E-12	-75.193E-6	1.5039E-9
1	Grid	115.98906	61.71460	106.80000	-1.24826	106.78	-3.1695E-12	-72.217E-6	1.4443E-9
1	Grid	117.98424	61.71460	106.80000	-1.11783	106.78	-2.9630E-12	-69.388E-6	1.3878E-9
1	Grid	119.97942	61.71460	106.80000	-1.00067	106.78	-2.7731E-12	-66.698E-6	1.3340E-9
1	Grid	121.97460	61.71460	106.80000	-0.89525	106.78	-2.5966E-12	-64.138E-6	1.2828E-9
1	Grid	123.96978	61.71460	106.80000	-0.80029	106.78	-2.4347E-12	-61.702E-6	1.2340E-9
1	Grid	125.96496	61.71460	106.80000	-0.71470	106.78	-2.2808E-12	-59.381E-6	1.1876E-9
1	Grid	127.96014	61.71460	106.80000	-0.63755	106.78	-2.1396E-12	-57.170E-6	1.1434E-9
1	Grid	129.95532	61.71460	106.80000	-0.56800	106.78	-2.0097E-12	-55.063E-6	1.1013E-9
1	Grid	131.95050	61.71460	106.80000	-0.50532	106.78	-1.8885E-12	-53.054E-6	1.0611E-9
1	Grid	133.94568	61.71460	106.80000	-0.44886	106.78	-1.7766E-12	-51.137E-6	1.0227E-9
1	Grid	135.94086	61.71460	106.80000	-0.39804	106.78	-1.6713E-12	-49.308E-6	986.15E-12
1	Grid	137.93604	61.71460	106.80000	-0.35233	106.78	-1.5747E-12	-47.561E-6	951.22E-12
1	Grid	139.93122	61.71460	106.80000	-0.31123	106.78	-1.4808E-12	-45.893E-6	917.86E-12
1	Grid	141.92640	61.71460	106.80000	-0.27432	106.78	-1.3969E-12	-44.299E-6	885.98E-12
1	Grid	143.92158	61.71460	106.80000	-0.24119	106.78	-1.3176E-12	-42.776E-6	855.51E-12
1	Grid	145.91676	61.71460	106.80000	-0.21148	106.78	-1.2430E-12	-41.319E-6	826.38E-12
1	Grid	147.91194	61.71460	106.80000	-0.18486	106.78	-1.1731E-12	-39.925E-6	798.50E-12
1	Grid	149.90712	61.71460	106.80000	-0.16102	106.78	-1.1078E-12	-38.591E-6	771.82E-12
1	Grid	151.90230	61.71460	106.80000	-0.13970	106.78	-1.0472E-12	-37.314E-6	746.28E-12
1	Grid	153.89748	61.71460	106.80000	-0.12064	106.78	0.0	-36.091E-6	721.82E-12
1	Grid	155.89266	61.71460	106.80000	-0.10361	106.78	0.0	-34.919E-6	698.38E-12
1	Grid	157.88784	61.71460	106.80000	-0.08842	106.78	0.0	-33.796E-6	675.92E-12
1	Grid	159.88302	61.71460	106.80000	-0.07487	106.78	0.0	-32.719E-6	654.37E-12
1	Grid	161.87820	61.71460	106.80000	-0.06280	106.78	0.0	-31.686E-6	633.71E-12
1	Grid	163.87338	61.71460	106.80000	-0.05205	106.78	0.0	-30.694E-6	613.89E-12
1	Grid	165.86856	61.71460	106.80000	-0.04250	106.78	0.0	-29.743E-6	594.86E-12
1	Grid	167.86374	61.71460	106.80000	-0.03401	106.78	0.0	-28.829E-6	576.59E-12
1	Grid	169.85892	61.71460	106.80000	-0.02648	106.78	0.0	-27.952E-6	559.04E-12
1	Grid	171.85410	61.71460	106.80000	-0.01980	106.78	0.0	-27.109E-6	542.17E-12
1	Grid	173.84928	61.71460	106.80000	-0.01389	106.78	0.0	-26.298E-6	525.96E-12
1	Grid	175.84446	61.71460	106.80000	-0.00867	106.78	0.0	-25.519E-6	510.37E-12
1	Grid	177.83964	61.71460	106.80000	-0.00406	106.78	0.0	-24.769E-6	495.38E-12
1	Grid	179.83482	61.71460	106.80000	-0.00001	106.78	0.0	-24.048E-6	480.96E-12
1	Grid	181.83000	61.71460	106.80000	0.00356	106.78	0.0	-23.354E-6	467.08E-12
1	Grid	-95.50000	63.58935	106.80000	0.02116	106.78	-9.6683E-12	-139.58E-6	2.7917E-9
1	Grid	-93.50482	63.58935	106.80000	0.02063	106.78	-10.464E-12	-146.26E-6	2.9252E-9
1	Grid	-91.50964	63.58935	106.80000	0.02000	106.78	-11.333E-12	-153.32E-6	3.0663E-9
1	Grid	-89.51446	63.58935	106.80000	0.01927	106.78	-12.282E-12	-160.78E-6	3.2156E-9
1	Grid	-87.51928	63.58935	106.80000	0.01842	106.78	-13.321E-12	-168.67E-6	3.3735E-9
1	Grid	-85.52410	63.58935	106.80000	0.01744	106.78	-14.458E-12	-177.02E-6	3.5404E-9
1	Grid	-83.52892	63.58935	106.80000	0.01633	106.78	-15.703E-12	-185.85E-6	3.7170E-9
1	Grid	-81.53374	63.58935	106.80000	0.01508	106.78	-17.066E-12	-195.19E-6	3.9038E-9
1	Grid	-79.53856	63.58935	106.80000	0.01367	106.78	-18.556E-12	-205.07E-6	4.1013E-9
1	Grid	-77.54338	63.58935	106.80000	0.01209	106.78	-20.189E-12	-215.51E-6	4.3102E-9
1	Grid	-75.54820	63.58935	106.80000	0.01033	106.78	-21.980E-12	-226.55E-6	4.5309E-9
1	Grid	-73.55302	63.58935	106.80000	0.00837	106.78	-23.939E-12	-238.21E-6	4.7642E-9
1	Grid	-71.55784	63.58935	106.80000	0.00621	106.78	-26.084E-12	-250.53E-6	5.0106E-9
1	Grid	-69.56266	63.58935	106.80000	0.00384	106.78	-28.431E-12	-263.53E-6	5.2707E-9
1	Grid	-67.56748	63.58935	106.80000	0.00123	106.78	-30.999E-12	-277.25E-6	5.5450E-9
1	Grid	-65.57230	63.58935	106.80000	-0.00162	106.78	-33.804E-12	-291.71E-6	5.8342E-9
1	Grid	-63.57712	63.58935	106.80000	-0.00472	106.78	-36.867E-12	-306.93E-6	6.1387E-9
1	Grid	-61.58194	63.58935	106.80000	-0.00809	106.78	-40.207E-12	-322.94E-6	6.4589E-9
1	Grid	-59.58676	63.58935	106.80000	-0.01173	106.78	-43.846E-12	-339.76E-6	6.7951E-9
1	Grid	-57.59158	63.58935	106.80000	-0.01565	106.78	-47.801E-12	-357.39E-6	7.1477E-9
1	Grid	-55.59640	63.58935	106.80000	-0.01986	106.78	-52.092E-12	-375.84E-6	7.5168E-9
1	Grid	-53.60122	63.58935	106.80000	-0.02437	106.78	-56.738E-12	-395.11E-6	7.9022E-9
1	Grid	-51.60604	63.58935	106.80000	-0.02918	106.78	-61.755E-12	-415.19E-6	8.3039E-9
1	Grid	-49.61086	63.58935	106.80000	-0.03428	106.78	-67.154E-12	-436.06E-6	8.7212E-9
1	Grid	-47.61568	63.58935	106.80000	-0.03967	106.78	-72.946E-12	-457.68E-6	9.1536E-9
1	Grid	-45.62050	63.58935	106.80000	-0.04536	106.78	-79.127E-12	-480.00E-6	9.6000E-9
1	Grid	-43.62532	63.58935	106.80000	-0.05131	106.78	-85.703E-12	-502.95E-6	10.059E-9
1	Grid	-41.63014	63.58935	106.80000	-0.05753	106.78	-92.653E-12	-526.45E-6	10.529E-9
1	Grid	-39.63496	63.58935	106.80000	-0.06399	106.78	-99.961E-12	-550.40E-6	11.008E-9
1	Grid	-37.63978	63.58935	106.80000	-0.07067	106.78	-107.59E-12	-574.66E-6	11.493E-9
1	Grid	-35.64460	63.58935	106.80000	-0.07754	106.78	-115.50E-12	-599.09E-6	11.982E-9
1	Grid	-33.64942	63.58935	106.80000	-0.08456	106.78	-123.64E-12	-623.52E-6	12.470E-9
1	Grid	-31.65424	63.58935	106.80000	-0.09171	106.78	-131.93E-12	-647.76E-6	12.955E-9
1	Grid	-29.65906	63.58935	106.80000	-0.09893	106.78	-140.28E-12	-671.60E-6	13.432E-9
1	Grid	-27.66388	63.58935	106.80000	-0.10619	106.78	-148.60E-12	-694.82E-6	13.896E-9
1	Grid	-25.66871	63.58935	106.80000	-0.11344	106.78	-156.78E-12	-717.17E-6	14.343E-9
1	Grid	-23.67353	63.58935	106.80000	-0.12064	106.78	-164.70E-12	-738.41E-6	14.768E-9
1	Grid	-21.67835	63.58935	106.80000	-0.12774	106.78	-172.24E-12	-758.28E-6	15.166E-9
1	Grid	-19.68317	63.58935	106.80000	-0.13471	106.78	-179.27E-12	-776.52E-6	15.530E-9
1	Grid	-17.68799	63.58935	106.80000	-0.14149	106.78	-185.66E-12	-792.91E-6	15.858E-9
1	Grid	-15.69281	63.58935	106.80000	-0.14808	106.78	-191.29E-12	-807.20E-6	16.144E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-13.69763	63.58935	106.80000	-0.15444	106.78	-196.06E-12	-819.20E-6	16.384E-9
1	Grid	-11.70245	63.58935	106.80000	-0.16056	106.78	-199.86E-12	-828.72E-6	16.574E-9
1	Grid	-9.70727	63.58935	106.80000	-0.16644	106.78	-202.62E-12	-835.63E-6	16.713E-9
1	Grid	-7.71209	63.58935	106.80000	-0.17211	106.78	-204.27E-12	-839.80E-6	16.796E-9
1	Grid	-5.71691	63.58935	106.80000	-0.17759	106.78	-204.79E-12	-841.19E-6	16.824E-9
1	Grid	-3.72173	63.58935	106.80000	-0.18293	106.78	-204.16E-12	-839.77E-6	16.795E-9
1	Grid	-1.72655	63.58935	106.80000	-0.18820	106.78	-202.38E-12	-835.56E-6	16.711E-9
1	Grid	0.26863	63.58935	106.80000	-0.19350	106.78	-199.52E-12	-828.64E-6	16.573E-9
1	Grid	2.26381	63.58935	106.80000	-0.19895	106.78	-195.62E-12	-819.10E-6	16.382E-9
1	Grid	4.25899	63.58935	106.80000	-0.20468	106.78	-190.77E-12	-807.10E-6	16.142E-9
1	Grid	6.25417	63.58935	106.80000	-0.21086	106.78	-185.06E-12	-792.82E-6	15.856E-9
1	Grid	8.24935	63.58935	106.80000	-0.21769	106.78	-178.62E-12	-776.47E-6	15.529E-9
1	Grid	10.24453	63.58935	106.80000	-0.22539	106.78	-171.55E-12	-758.27E-6	15.165E-9
1	Grid	12.23971	63.58935	106.80000	-0.23422	106.78	-163.99E-12	-738.47E-6	14.769E-9
1	Grid	14.23489	63.58935	106.80000	-0.24447	106.78	-156.07E-12	-717.32E-6	14.346E-9
1	Grid	16.23007	63.58935	106.80000	-0.25647	106.78	-147.90E-12	-695.06E-6	13.901E-9
1	Grid	18.22525	63.58935	106.80000	-0.27059	106.78	-139.60E-12	-671.95E-6	13.439E-9
1	Grid	20.22043	63.58935	106.80000	-0.28727	106.78	-131.29E-12	-648.23E-6	12.965E-9
1	Grid	22.21561	63.58935	106.80000	-0.30698	106.78	-123.05E-12	-624.11E-6	12.482E-9
1	Grid	24.21079	63.58935	106.80000	-0.33027	106.78	-114.97E-12	-599.81E-6	11.996E-9
1	Grid	26.20597	63.58935	106.80000	-0.35777	106.78	-107.11E-12	-575.52E-6	11.510E-9
1	Grid	28.20115	63.58935	106.80000	-0.39022	106.78	-99.538E-12	-551.39E-6	11.028E-9
1	Grid	30.19633	63.58935	106.80000	-0.42846	106.78	-92.288E-12	-527.57E-6	10.551E-9
1	Grid	32.19151	63.58935	106.80000	-0.47349	106.78	-85.396E-12	-504.19E-6	10.084E-9
1	Grid	34.18669	63.58935	106.80000	-0.52649	106.78	-78.879E-12	-481.35E-6	9.6270E-9
1	Grid	36.18187	63.58935	106.80000	-0.58889	106.78	-72.752E-12	-459.14E-6	9.1827E-9
1	Grid	38.17705	63.58935	106.80000	-0.66237	106.78	-67.011E-12	-437.61E-6	8.7522E-9
1	Grid	40.17223	63.58935	106.80000	-0.74899	106.78	-61.658E-12	-416.83E-6	8.3365E-9
1	Grid	42.16741	63.58935	106.80000	-0.85123	106.78	-56.681E-12	-396.82E-6	7.9363E-9
1	Grid	44.16259	63.58935	106.80000	-0.97211	106.78	-52.070E-12	-377.61E-6	7.5521E-9
1	Grid	46.15777	63.58935	106.80000	-1.11526	106.78	-47.811E-12	-359.20E-6	7.1840E-9
1	Grid	48.15295	63.58935	106.80000	-1.28501	106.78	-43.882E-12	-341.61E-6	6.8322E-9
1	Grid	50.14813	63.58935	106.80000	-1.48653	106.78	-40.268E-12	-324.83E-6	6.4965E-9
1	Grid	52.14331	63.58935	106.80000	-1.72601	106.78	-36.948E-12	-308.83E-6	6.1767E-9
1	Grid	54.13849	63.58935	106.80000	-2.01124	106.78	-33.900E-12	-293.62E-6	5.8724E-9
1	Grid	56.13367	63.58935	106.80000	-2.35286	106.78	-31.108E-12	-279.16E-6	5.5833E-9
1	Grid	58.12885	63.58935	106.80000	-2.76735	106.78	-28.548E-12	-265.44E-6	5.3088E-9
1	Grid	60.12403	63.58935	106.80000	-3.28407	106.78	-26.210E-12	-252.42E-6	5.0485E-9
1	Grid	62.11921	63.58935	106.80000	-3.96498	106.78	-24.071E-12	-240.08E-6	4.8017E-9
1	Grid	64.11439	63.58935	106.80000	-4.98227	106.78	-22.116E-12	-228.40E-6	4.5679E-9
1	Grid	66.10957	63.58935	106.80000	-7.29585	106.78	-20.324E-12	-217.33E-6	4.3466E-9
1	Grid	68.10475	63.58935	106.80000	-11.18283	106.78	-18.692E-12	-206.85E-6	4.1371E-9
1	Grid	70.09993	63.58935	106.80000	-12.32163	106.78	-17.199E-12	-196.94E-6	3.9388E-9
1	Grid	72.09511	63.58935	106.80000	-12.99870	106.78	-15.835E-12	-187.56E-6	3.7513E-9
1	Grid	74.09029	63.58935	106.80000	-13.45412	106.78	-14.586E-12	-178.69E-6	3.5738E-9
1	Grid	76.08547	63.58935	106.80000	-13.76311	106.78	-13.449E-12	-170.30E-6	3.4060E-9
1	Grid	78.08065	63.58935	106.80000	-13.95647	106.78	-12.405E-12	-162.36E-6	3.2473E-9
1	Grid	80.07583	63.58935	106.80000	-14.04695	106.78	-11.452E-12	-154.86E-6	3.0971E-9
1	Grid	82.07101	63.58935	106.80000	-14.03725	106.78	-10.578E-12	-147.75E-6	2.9551E-9
1	Grid	84.06619	63.58935	106.80000	-13.92190	106.78	-9.7782E-12	-141.03E-6	2.8207E-9
1	Grid	86.06137	63.58935	106.80000	-13.68529	106.78	-9.0448E-12	-134.67E-6	2.6935E-9
1	Grid	88.05655	63.58935	106.80000	-13.29313	106.78	-8.3740E-12	-128.65E-6	2.5731E-9
1	Grid	90.05173	63.58935	106.80000	-12.66380	106.78	-7.7585E-12	-122.95E-6	2.4591E-9
1	Grid	92.04691	63.58935	106.80000	-11.53198	106.78	-7.1929E-12	-117.56E-6	2.3511E-9
1	Grid	94.04209	63.58935	106.80000	-7.35822	106.78	-6.6740E-12	-112.44E-6	2.2489E-9
1	Grid	96.03727	63.58935	106.80000	-5.15869	106.78	-6.1970E-12	-107.60E-6	2.1520E-9
1	Grid	98.03245	63.58935	106.80000	-4.19688	106.78	-5.7581E-12	-103.01E-6	2.0601E-9
1	Grid	100.02763	63.58935	106.80000	-3.56101	106.78	-5.3524E-12	-98.651E-6	1.9730E-9
1	Grid	102.02281	63.58935	106.80000	-3.08257	106.78	-4.9827E-12	-94.520E-6	1.8904E-9
1	Grid	104.01799	63.58935	106.80000	-2.69938	106.78	-4.6403E-12	-90.601E-6	1.8120E-9
1	Grid	106.01317	63.58935	106.80000	-2.38114	106.78	-4.3245E-12	-86.881E-6	1.7376E-9
1	Grid	108.00835	63.58935	106.80000	-2.11059	106.78	-4.0314E-12	-83.348E-6	1.6670E-9
1	Grid	110.00353	63.58935	106.80000	-1.87685	106.78	-3.7623E-12	-79.992E-6	1.5998E-9
1	Grid	111.99871	63.58935	106.80000	-1.67255	106.78	-3.5152E-12	-76.803E-6	1.5361E-9
1	Grid	113.99388	63.58935	106.80000	-1.49248	106.78	-3.2880E-12	-73.771E-6	1.4754E-9
1	Grid	115.98906	63.58935	106.80000	-1.33277	106.78	-3.0729E-12	-70.887E-6	1.4177E-9
1	Grid	117.98424	63.58935	106.80000	-1.19047	106.78	-2.8757E-12	-68.144E-6	1.3629E-9
1	Grid	119.97942	63.58935	106.80000	-1.06325	106.78	-2.6938E-12	-65.532E-6	1.3106E-9
1	Grid	121.97460	63.58935	106.80000	-0.94925	106.78	-2.5246E-12	-63.046E-6	1.2609E-9
1	Grid	123.96978	63.58935	106.80000	-0.84693	106.78	-2.3668E-12	-60.677E-6	1.2135E-9
1	Grid	125.96496	63.58935	106.80000	-0.75501	106.78	-2.2209E-12	-58.419E-6	1.1684E-9
1	Grid	127.96014	63.58935	106.80000	-0.67238	106.78	-2.0843E-12	-56.267E-6	1.1253E-9
1	Grid	129.95532	63.58935	106.80000	-0.59810	106.78	-1.9604E-12	-54.214E-6	1.0843E-9
1	Grid	131.95050	63.58935	106.80000	-0.53133	106.78	-1.8425E-12	-52.255E-6	1.0451E-9
1	Grid	133.94568	63.58935	106.80000	-0.47133	106.78	-1.7326E-12	-50.386E-6	1.0077E-9
1	Grid	135.94086	63.58935	106.80000	-0.41744	106.78	-1.6307E-12	-48.600E-6	972.01E-12
1	Grid	137.93604	63.58935	106.80000	-0.36907	106.78	-1.5374E-12	-46.895E-6	937.90E-12
1	Grid	139.93122	63.58935	106.80000	-0.32568	106.78	-1.4488E-12	-45.265E-6	905.30E-12
1	Grid	141.92640	63.58935	106.80000	-0.28679	106.78	-1.3662E-12	-43.707E-6	874.14E-12
1	Grid	143.92158	63.58935	106.80000	-0.25195	106.78	-1.2883E-12	-42.217E-6	844.34E-12
1	Grid	145.91676	63.58935	106.80000	-0.22077	106.78	-1.2157E-12	-40.791E-6	815.82E-12
1	Grid	147.91194	63.58935	106.80000	-0.19288	106.78	-1.1491E-12	-39.427E-6	788.53E-12
1	Grid	149.90712	63.58935	106.80000	-0.16795	106.78	-1.0845E-12	-38.120E-6	762.40E-12
1	Grid	151.90230	63.58935	106.80000	-0.14569	106.78	-1.0265E-12	-36.868E-6	737.37E-12
1	Grid	153.89748	63.58935	106.80000	-0.12581	106.78	0.0	-35.669E-6	713.39E-12
1	Grid	155.89266	63.58935	106.80000	-0.10809	106.78	0.0	-34.520E-6	690.40E-12
1	Grid	157.88784	63.58935	106.80000	-0.09229	106.78	0.0	-33.418E-6	668.35E-12
1	Grid	159.88302	63.58935	106.80000	-0.07823	106.78	0.0	-32.360E-6	647.21E-12
1	Grid	161.87820	63.58935	106.80000	-0.06571	106.78	0.0	-31.346E-6	626.92E-12
1	Grid	163.87338	63.58935	106.80000	-0.05458	106.78	0.0	-30.372E-6	607.44E-12
1	Grid	165.86856	63.58935	106.80000	-0.04469	106.78	0.0	-29.437E-6	588.74E-12
1	Grid	167.86374	63.58935	106.80000	-0.03591	106.78	0.0	-28.539E-6	570.78E-12
1	Grid	169.85892	63.58935	106.80000	-0.02814	106.78	0.0	-27.676E-6	553.52E-12
1	Grid	171.85410	63.58935	106.80000	-0.02125	106.78	0.0	-26.846E-6	536.92E-12
1	Grid	173.84928	63.58935	106.80000	-0.01515	106.78	0.0	-26.049E-6	520.97E-12
1	Grid	175.84446	63.58935	106.80000	-0.00977	106.78	0.0	-25.281E-6	505.63E-12
1	Grid	177.83964	63.58935	106.80000	-0.00502	106.78	0.0	-24.543E-6	490.87E-12
1	Grid	179.83482	63.58935	106.80000	-0.00085	106.78	0.0	-23.833E-6	476.66E-12
1	Grid	181.83000	63.58935	106.80000	0.00282	106.78	0.0	-23.149E-6	462.98E-12
1	Grid	-95.50000	65.46410	106.80000	0.02163	106.78	-9.1986E-12	-135.52E-6	2.7104E-9
1	Grid	-93.50482	65.46410	106.80000	0.02117	106.78	-9.9394E-12	-141.87E-6	2.8374E-9
1	Grid	-91.50964	65.46410	106.80000	0.02062	106.78	-10.747E-12	-148.57E-6	2.9715E-9
1	Grid	-89.51446	65.46410	106.80000	0.01998	106.78	-11.628E-12	-155.65E-6	3.1130E-9
1	Grid	-87.51928	65.46410	106.80000	0.01923	106.78	-12.591E-12	-163.12E-6	3.2624E-9
1	Grid	-85.52410	65.46410	106.80000	0.01837	106.78	-13.638E-12	-171.01E-6	3.4201E-9
1	Grid	-83.52892	65.46410	106.80000	0.01738	106.78	-14.783E-12	-179.33E-6	3.5867E-9
1	Grid	-81.53374	65.46410	106.80000	0.01627	106.78	-16.031E-12	-188.12E-6	3.7624E-9
1	Grid	-79.53856	65.46410	106.80000	0.01501	106.78	-17.396E-12	-197.40E-6	3.9480E-9
1	Grid	-77.54338	65.46410	106.80000	0.01360	106.78	-18.888E-12	-207.19E-6	4.1437E-9
1	Grid	-75.54820	65.46410	106.80000	0.01203	106.78	-20.512E-12	-217.51E-6	4.3502E-9
1	Grid	-73.55302	65.46410	106.80000	0.01029	106.78	-22.288E-12	-228.39E-6	4.5679E-9
1	Grid	-71.55784	65.46410	106.80000	0.00836	106.78	-24.225E-12	-239.86E-6	4.7972E-9
1	Grid	-69.56266	65.46410	106.80000	0.00624	106.78	-26.336E-12	-251.94E-6	5.0388E-9
1	Grid	-67.56748	65.46410	106.80000	0.00391	106.78	-28.636E-12	-264.64E-6	5.2929E-9
1	Grid	-65.57230	65.46410	106.80000	0.00137	106.78	-31.140E-12	-278.00E-6	5.5600E-9
1	Grid	-63.57712	65.46410	106.80000	-0.00139	106.78	-33.863E-12	-292.03E-6	5.8405E-9
1	Grid	-61.58194	65.46410	106.80000	-0.00439	106.78	-36.823E-12	-306.74E-6	6.1347E-9
1	Grid	-59.58676	65.46410	106.80000	-0.00763	106.78	-40.032E-12	-322.14E-6	6.4427E-9
1	Grid	-57.59158	65.46410	106.80000	-0.01112	106.78	-43.504E-12	-338.24E-6	6.7648E-9
1	Grid	-55.59640	65.46410	106.80000	-0.01486	106.78	-47.257E-12	-355.04E-6	7.1008E-9
1	Grid	-53.60122	65.46410	106.80000	-0.01886	106.78	-51.297E-12	-372.53E-6	7.4507E-9
1	Grid	-51.60604	65.46410	106.80000	-0.02312	106.78	-55.643E-12	-390.70E-6	7.8141E-9
1	Grid	-49.61086	65.46410	106.80000	-0.02763	106.78	-60.294E-12	-409.52E-6	8.1904E-9
1	Grid	-47.61568	65.46410	106.80000	-0.03240	106.78	-65.258E-12	-428.95E-6	8.5790E-9
1	Grid	-45.62050	65.46410	106.80000	-0.03742	106.78	-70.534E-12	-448.94E-6	8.9789E-9
1	Grid	-43.62532	65.46410	106.80000	-0.04268	106.78	-76.114E-12	-469.43E-6	9.3886E-9
1	Grid	-41.63014	65.46410	106.80000	-0.04816	106.78	-81.986E-12	-490.34E-6	9.8068E-9
1	Grid	-39.63496	65.46410	106.80000	-0.05385	106.78	-88.127E-12	-511.57E-6	10.231E-9
1	Grid	-37.63978	65.46410	106.80000	-0.05973	106.78	-94.512E-12	-533.01E-6	10.660E-9
1	Grid	-35.64460	65.46410	106.80000	-0.06577	106.78	-101.10E-12	-554.52E-6	11.090E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-33.64942	65.46410	106.80000	-0.07195	106.78	-107.84E-12	-575.97E-6	11.519E-9
1	Grid	-31.65424	65.46410	106.80000	-0.07824	106.78	-114.67E-12	-597.18E-6	11.944E-9
1	Grid	-29.65906	65.46410	106.80000	-0.08460	106.78	-121.53E-12	-617.98E-6	12.360E-9
1	Grid	-27.66388	65.46410	106.80000	-0.09101	106.78	-128.33E-12	-638.17E-6	12.763E-9
1	Grid	-25.66871	65.46410	106.80000	-0.09741	106.78	-134.99E-12	-657.56E-6	13.151E-9
1	Grid	-23.67353	65.46410	106.80000	-0.10379	106.78	-141.42E-12	-675.94E-6	13.519E-9
1	Grid	-21.67835	65.46410	106.80000	-0.11011	106.78	-147.53E-12	-693.09E-6	13.862E-9
1	Grid	-19.68317	65.46410	106.80000	-0.11633	106.78	-153.20E-12	-708.81E-6	14.176E-9
1	Grid	-17.68799	65.46410	106.80000	-0.12244	106.78	-158.34E-12	-722.90E-6	14.458E-9
1	Grid	-15.69281	65.46410	106.80000	-0.12840	106.78	-162.87E-12	-735.17E-6	14.703E-9
1	Grid	-13.69763	65.46410	106.80000	-0.13422	106.78	-166.69E-12	-745.46E-6	14.909E-9
1	Grid	-11.70245	65.46410	106.80000	-0.13989	106.78	-169.74E-12	-753.62E-6	15.072E-9
1	Grid	-9.70727	65.46410	106.80000	-0.14542	106.78	-171.94E-12	-759.53E-6	15.191E-9
1	Grid	-7.71209	65.46410	106.80000	-0.15083	106.78	-173.27E-12	-763.11E-6	15.262E-9
1	Grid	-5.71691	65.46410	106.80000	-0.15616	106.78	-173.68E-12	-764.30E-6	15.286E-9
1	Grid	-3.72173	65.46410	106.80000	-0.16147	106.78	-173.18E-12	-763.10E-6	15.262E-9
1	Grid	-1.72655	65.46410	106.80000	-0.16683	106.78	-171.77E-12	-759.51E-6	15.190E-9
1	Grid	0.26863	65.46410	106.80000	-0.17233	106.78	-169.48E-12	-753.59E-6	15.072E-9
1	Grid	2.26381	65.46410	106.80000	-0.17809	106.78	-166.36E-12	-745.44E-6	14.909E-9
1	Grid	4.25899	65.46410	106.80000	-0.18426	106.78	-162.48E-12	-735.16E-6	14.703E-9
1	Grid	6.25417	65.46410	106.80000	-0.19098	106.78	-157.90E-12	-722.92E-6	14.458E-9
1	Grid	8.24935	65.46410	106.80000	-0.19847	106.78	-152.71E-12	-708.87E-6	14.177E-9
1	Grid	10.24453	65.46410	106.80000	-0.20693	106.78	-147.01E-12	-693.20E-6	13.864E-9
1	Grid	12.23971	65.46410	106.80000	-0.21662	106.78	-140.89E-12	-676.11E-6	13.522E-9
1	Grid	14.23489	65.46410	106.80000	-0.22783	106.78	-134.46E-12	-657.81E-6	13.156E-9
1	Grid	16.23007	65.46410	106.80000	-0.24090	106.78	-127.80E-12	-638.51E-6	12.770E-9
1	Grid	18.22525	65.46410	106.80000	-0.25620	106.78	-121.02E-12	-618.41E-6	12.368E-9
1	Grid	20.22043	65.46410	106.80000	-0.27415	106.78	-114.19E-12	-597.71E-6	11.954E-9
1	Grid	22.21561	65.46410	106.80000	-0.29527	106.78	-107.39E-12	-576.61E-6	11.532E-9
1	Grid	24.21079	65.46410	106.80000	-0.32012	106.78	-100.69E-12	-555.28E-6	11.106E-9
1	Grid	26.20597	65.46410	106.80000	-0.34936	106.78	-94.144E-12	-533.87E-6	10.677E-9
1	Grid	28.20115	65.46410	106.80000	-0.38377	106.78	-87.806E-12	-512.55E-6	10.251E-9
1	Grid	30.19633	65.46410	106.80000	-0.42427	106.78	-81.709E-12	-491.43E-6	9.8286E-9
1	Grid	32.19151	65.46410	106.80000	-0.47197	106.78	-75.883E-12	-470.63E-6	9.4125E-9
1	Grid	34.18669	65.46410	106.80000	-0.52819	106.78	-70.346E-12	-450.24E-6	9.0047E-9
1	Grid	36.18187	65.46410	106.80000	-0.59455	106.78	-65.113E-12	-430.33E-6	8.6067E-9
1	Grid	38.17705	65.46410	106.80000	-0.67303	106.78	-60.191E-12	-410.99E-6	8.2197E-9
1	Grid	40.17223	65.46410	106.80000	-0.76611	106.78	-55.574E-12	-392.24E-6	7.8448E-9
1	Grid	42.16741	65.46410	106.80000	-0.87687	106.78	-51.264E-12	-374.13E-6	7.4827E-9
1	Grid	44.16259	65.46410	106.80000	-1.00920	106.78	-47.251E-12	-356.69E-6	7.1339E-9
1	Grid	46.15777	65.46410	106.80000	-1.16794	106.78	-43.527E-12	-339.94E-6	6.7987E-9
1	Grid	48.15295	65.46410	106.80000	-1.35915	106.78	-40.072E-12	-323.87E-6	6.4774E-9
1	Grid	50.14813	65.46410	106.80000	-1.59028	106.78	-36.887E-12	-308.49E-6	6.1698E-9
1	Grid	52.14331	65.46410	106.80000	-1.87057	106.78	-33.942E-12	-293.80E-6	5.8760E-9
1	Grid	54.13849	65.46410	106.80000	-2.21198	106.78	-31.231E-12	-279.78E-6	5.5957E-9
1	Grid	56.13367	65.46410	106.80000	-2.63198	106.78	-28.737E-12	-266.43E-6	5.3286E-9
1	Grid	58.12885	65.46410	106.80000	-3.16078	106.78	-26.444E-12	-253.72E-6	5.0743E-9
1	Grid	60.12403	65.46410	106.80000	-3.86239	106.78	-24.339E-12	-241.63E-6	4.8326E-9
1	Grid	62.11921	65.46410	106.80000	-4.91830	106.78	-22.409E-12	-230.15E-6	4.6029E-9
1	Grid	64.11439	65.46410	106.80000	-7.39756	106.78	-20.637E-12	-219.24E-6	4.3848E-9
1	Grid	66.10957	65.46410	106.80000	-11.17055	106.78	-19.009E-12	-208.89E-6	4.1778E-9
1	Grid	68.10475	65.46410	106.80000	-12.30531	106.78	-17.521E-12	-199.07E-6	3.9815E-9
1	Grid	70.09993	65.46410	106.80000	-13.00322	106.78	-16.154E-12	-189.77E-6	3.7953E-9
1	Grid	72.09511	65.46410	106.80000	-13.49131	106.78	-14.905E-12	-180.94E-6	3.6189E-9
1	Grid	74.09029	65.46410	106.80000	-13.84339	106.78	-13.754E-12	-172.58E-6	3.4516E-9
1	Grid	76.08547	65.46410	106.80000	-14.09138	106.78	-12.706E-12	-164.65E-6	3.2931E-9
1	Grid	78.08065	65.46410	106.80000	-14.25051	106.78	-11.741E-12	-157.14E-6	3.1429E-9
1	Grid	80.07583	65.46410	106.80000	-14.32741	106.78	-10.857E-12	-150.03E-6	3.0006E-9
1	Grid	82.07101	65.46410	106.80000	-14.32311	106.78	-10.046E-12	-143.29E-6	2.8657E-9
1	Grid	84.06619	65.46410	106.80000	-14.23362	106.78	-9.2999E-12	-136.89E-6	2.7379E-9
1	Grid	86.06137	65.46410	106.80000	-14.04892	106.78	-8.6164E-12	-130.84E-6	2.6168E-9
1	Grid	88.05655	65.46410	106.80000	-13.74908	106.78	-7.9896E-12	-125.10E-6	2.5019E-9
1	Grid	90.05173	65.46410	106.80000	-13.29361	106.78	-7.4127E-12	-119.65E-6	2.3931E-9
1	Grid	92.04691	65.46410	106.80000	-12.58595	106.78	-6.8798E-12	-114.49E-6	2.2898E-9
1	Grid	94.04209	65.46410	106.80000	-11.28864	106.78	-6.3936E-12	-109.60E-6	2.1919E-9
1	Grid	96.03727	65.46410	106.80000	-6.79734	106.78	-5.9432E-12	-104.95E-6	2.0990E-9
1	Grid	98.03245	65.46410	106.80000	-4.97314	106.78	-5.5269E-12	-100.54E-6	2.0108E-9
1	Grid	100.02763	65.46410	106.80000	-4.07289	106.78	-5.1472E-12	-96.357E-6	1.9271E-9
1	Grid	102.02281	65.46410	106.80000	-3.45992	106.78	-4.7935E-12	-92.383E-6	1.8477E-9
1	Grid	104.01799	65.46410	106.80000	-2.99308	106.78	-4.4698E-12	-88.608E-6	1.7722E-9
1	Grid	106.01317	65.46410	106.80000	-2.61706	106.78	-4.1693E-12	-85.021E-6	1.7004E-9
1	Grid	108.00835	65.46410	106.80000	-2.30400	106.78	-3.8936E-12	-81.611E-6	1.6322E-9
1	Grid	110.00353	65.46410	106.80000	-2.03766	106.78	-3.6358E-12	-78.370E-6	1.5674E-9
1	Grid	111.99871	65.46410	106.80000	-1.80761	106.78	-3.4006E-12	-75.286E-6	1.5057E-9
1	Grid	113.99388	65.46410	106.80000	-1.60675	106.78	-3.1808E-12	-72.352E-6	1.4470E-9
1	Grid	115.98906	65.46410	106.80000	-1.42996	106.78	-2.9776E-12	-69.559E-6	1.3912E-9
1	Grid	117.98424	65.46410	106.80000	-1.27344	106.78	-2.7884E-12	-66.899E-6	1.3380E-9
1	Grid	119.97942	65.46410	106.80000	-1.13427	106.78	-2.6126E-12	-64.365E-6	1.2873E-9
1	Grid	121.97460	65.46410	106.80000	-1.01015	106.78	-2.4520E-12	-61.951E-6	1.2390E-9
1	Grid	123.96978	65.46410	106.80000	-0.89920	106.78	-2.3008E-12	-59.649E-6	1.1930E-9
1	Grid	125.96496	65.46410	106.80000	-0.79989	106.78	-2.1609E-12	-57.454E-6	1.1491E-9
1	Grid	127.96014	65.46410	106.80000	-0.71093	106.78	-2.0297E-12	-55.360E-6	1.1072E-9
1	Grid	129.95532	65.46410	106.80000	-0.63121	106.78	-1.9085E-12	-53.361E-6	1.0672E-9
1	Grid	131.95050	65.46410	106.80000	-0.55976	106.78	-1.7966E-12	-51.453E-6	1.0291E-9
1	Grid	133.94568	65.46410	106.80000	-0.49574	106.78	-1.6880E-12	-49.630E-6	992.61E-12
1	Grid	135.94086	65.46410	106.80000	-0.43839	106.78	-1.5921E-12	-47.889E-6	957.78E-12
1	Grid	137.93604	65.46410	106.80000	-0.38705	106.78	-1.5001E-12	-46.224E-6	924.49E-12
1	Grid	139.93122	65.46410	106.80000	-0.34112	106.78	-1.4129E-12	-44.633E-6	892.65E-12
1	Grid	141.92640	65.46410	106.80000	-0.30004	106.78	-1.3329E-12	-43.110E-6	862.20E-12
1	Grid	143.92158	65.46410	106.80000	-0.26332	106.78	-1.2597E-12	-41.653E-6	833.07E-12
1	Grid	145.91676	65.46410	106.80000	-0.23054	106.78	-1.1904E-12	-40.259E-6	805.18E-12
1	Grid	147.91194	65.46410	106.80000	-0.20127	106.78	-1.1251E-12	-38.923E-6	778.47E-12
1	Grid	149.90712	65.46410	106.80000	-0.17516	106.78	-1.0638E-12	-37.644E-6	752.88E-12
1	Grid	151.90230	65.46410	106.80000	-0.15189	106.78	-1.0059E-12	-36.418E-6	728.36E-12
1	Grid	153.89748	65.46410	106.80000	-0.13115	106.78	0.0	-35.243E-6	704.86E-12
1	Grid	155.89266	65.46410	106.80000	-0.11269	106.78	0.0	-34.116E-6	682.32E-12
1	Grid	157.88784	65.46410	106.80000	-0.09626	106.78	0.0	-33.035E-6	660.70E-12
1	Grid	159.88302	65.46410	106.80000	-0.08165	106.78	0.0	-31.998E-6	639.95E-12
1	Grid	161.87820	65.46410	106.80000	-0.06866	106.78	0.0	-31.002E-6	620.04E-12
1	Grid	163.87338	65.46410	106.80000	-0.05713	106.78	0.0	-30.046E-6	600.91E-12
1	Grid	165.86856	65.46410	106.80000	-0.04690	106.78	0.0	-29.127E-6	582.54E-12
1	Grid	167.86374	65.46410	106.80000	-0.03783	106.78	0.0	-28.244E-6	564.89E-12
1	Grid	169.85892	65.46410	106.80000	-0.02980	106.78	0.0	-27.396E-6	547.92E-12
1	Grid	171.85410	65.46410	106.80000	-0.02269	106.78	0.0	-26.580E-6	531.60E-12
1	Grid	173.84928	65.46410	106.80000	-0.01641	106.78	0.0	-25.796E-6	515.91E-12
1	Grid	175.84446	65.46410	106.80000	-0.01087	106.78	0.0	-25.041E-6	500.81E-12
1	Grid	177.83964	65.46410	106.80000	-0.00598	106.78	0.0	-24.314E-6	486.28E-12
1	Grid	179.83482	65.46410	106.80000	-0.00168	106.78	0.0	-23.615E-6	472.29E-12
1	Grid	181.83000	65.46410	106.80000	0.00209	106.78	0.0	-22.941E-6	458.82E-12
1	Grid	-95.50000	67.33885	106.80000	0.02205	106.78	-8.7483E-12	-131.54E-6	2.6308E-9
1	Grid	-93.50482	67.33885	106.80000	0.02166	106.78	-9.4391E-12	-137.57E-6	2.7515E-9
1	Grid	-91.50964	67.33885	106.80000	0.02119	106.78	-10.187E-12	-143.94E-6	2.8787E-9
1	Grid	-89.51446	67.33885	106.80000	0.02063	106.78	-11.003E-12	-150.64E-6	3.0128E-9
1	Grid	-87.51928	67.33885	106.80000	0.01998	106.78	-11.889E-12	-157.71E-6	3.1542E-9
1	Grid	-85.52410	67.33885	106.80000	0.01922	106.78	-12.858E-12	-165.16E-6	3.3031E-9
1	Grid	-83.52892	67.33885	106.80000	0.01836	106.78	-13.913E-12	-173.00E-6	3.4601E-9
1	Grid	-81.53374	67.33885	106.80000	0.01737	106.78	-15.054E-12	-181.27E-6	3.6255E-9
1	Grid	-79.53856	67.33885	106.80000	0.01626	106.78	-16.305E-12	-189.98E-6	3.7997E-9
1	Grid	-77.54338	67.33885	106.80000	0.01501	106.78	-17.663E-12	-199.16E-6	3.9831E-9
1	Grid	-75.54820	67.33885	106.80000	0.01361	106.78	-19.141E-12	-208.81E-6	4.1762E-9
1	Grid	-73.55302	67.33885	106.80000	0.01206	106.78	-20.747E-12	-218.96E-6	4.3792E-9
1	Grid	-71.55784	67.33885	106.80000	0.01035	106.78	-22.497E-12	-229.64E-6	4.5927E-9
1	Grid	-69.56266	67.33885	106.80000	0.00846	106.78	-24.394E-12	-240.85E-6	4.8170E-9
1	Grid	-67.56748	67.33885	106.80000	0.00640	106.78	-26.459E-12	-252.62E-6	5.0524E-9
1	Grid	-65.57230	67.33885	106.80000	0.00414	106.78	-28.696E-12	-264.96E-6	5.2992E-9
1	Grid	-63.57712	67.33885	106.80000	0.00168	106.78	-31.118E-12	-277.89E-6	5.5577E-9
1	Grid	-61.58194	67.33885	106.80000	-0.00099	106.78	-33.739E-12	-291.41E-6	5.8281E-9
1	Grid	-59.58676	67.33885	106.80000	-0.00386	106.78	-36.571E-12	-305.52E-6	6.1104E-9
1	Grid	-57.59158	67.33885	106.80000	-0.00696	106.78	-39.624E-12	-320.24E-6	6.4047E-9
1	Grid	-55.59640	67.33885	106.80000	-0.01028	106.78	-42.906E-12	-335.55E-6	6.7109E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-53.60122	67.33885	106.80000	-0.01382	106.78	-46.426E-12	-351.44E-6	7.0287E-9
1	Grid	-51.60604	67.33885	106.80000	-0.01759	106.78	-50.196E-12	-367.89E-6	7.3578E-9
1	Grid	-49.61086	67.33885	106.80000	-0.02158	106.78	-54.209E-12	-384.88E-6	7.6976E-9
1	Grid	-47.61568	67.33885	106.80000	-0.02580	106.78	-58.477E-12	-402.37E-6	8.0474E-9
1	Grid	-45.62050	67.33885	106.80000	-0.03023	106.78	-62.988E-12	-420.30E-6	8.4061E-9
1	Grid	-43.62532	67.33885	106.80000	-0.03487	106.78	-67.738E-12	-438.63E-6	8.7725E-9
1	Grid	-41.63014	67.33885	106.80000	-0.03971	106.78	-72.717E-12	-457.26E-6	9.1453E-9
1	Grid	-39.63496	67.33885	106.80000	-0.04472	106.78	-77.896E-12	-476.13E-6	9.5225E-9
1	Grid	-37.63978	67.33885	106.80000	-0.04990	106.78	-83.257E-12	-495.11E-6	9.9023E-9
1	Grid	-35.64460	67.33885	106.80000	-0.05523	106.78	-88.760E-12	-514.11E-6	10.282E-9
1	Grid	-33.64942	67.33885	106.80000	-0.06067	106.78	-94.369E-12	-532.99E-6	10.660E-9
1	Grid	-31.65424	67.33885	106.80000	-0.06622	106.78	-100.03E-12	-551.61E-6	11.032E-9
1	Grid	-29.65906	67.33885	106.80000	-0.07184	106.78	-105.69E-12	-569.81E-6	11.396E-9
1	Grid	-27.66388	67.33885	106.80000	-0.07750	106.78	-111.28E-12	-587.44E-6	11.749E-9
1	Grid	-25.66871	67.33885	106.80000	-0.08318	106.78	-116.74E-12	-604.32E-6	12.086E-9
1	Grid	-23.67353	67.33885	106.80000	-0.08886	106.78	-121.99E-12	-620.29E-6	12.406E-9
1	Grid	-21.67835	67.33885	106.80000	-0.09450	106.78	-126.96E-12	-635.15E-6	12.703E-9
1	Grid	-19.68317	67.33885	106.80000	-0.10009	106.78	-131.56E-12	-648.75E-6	12.975E-9
1	Grid	-17.68799	67.33885	106.80000	-0.10561	106.78	-135.74E-12	-660.92E-6	13.218E-9
1	Grid	-15.69281	67.33885	106.80000	-0.11105	106.78	-139.40E-12	-671.51E-6	13.430E-9
1	Grid	-13.69763	67.33885	106.80000	-0.11641	106.78	-142.48E-12	-680.37E-6	13.607E-9
1	Grid	-11.70245	67.33885	106.80000	-0.12169	106.78	-144.94E-12	-687.39E-6	13.748E-9
1	Grid	-9.70727	67.33885	106.80000	-0.12691	106.78	-146.72E-12	-692.48E-6	13.850E-9
1	Grid	-7.71209	67.33885	106.80000	-0.13211	106.78	-147.78E-12	-695.56E-6	13.911E-9
1	Grid	-5.71691	67.33885	106.80000	-0.13731	106.78	-148.12E-12	-696.59E-6	13.932E-9
1	Grid	-3.72173	67.33885	106.80000	-0.14259	106.78	-147.72E-12	-695.56E-6	13.911E-9
1	Grid	-1.72655	67.33885	106.80000	-0.14802	106.78	-146.59E-12	-692.49E-6	13.850E-9
1	Grid	0.26863	67.33885	106.80000	-0.15369	106.78	-144.75E-12	-687.41E-6	13.748E-9
1	Grid	2.26381	67.33885	106.80000	-0.15972	106.78	-142.24E-12	-680.41E-6	13.608E-9
1	Grid	4.25899	67.33885	106.80000	-0.16624	106.78	-139.10E-12	-671.57E-6	13.431E-9
1	Grid	6.25417	67.33885	106.80000	-0.17343	106.78	-135.40E-12	-661.02E-6	13.220E-9
1	Grid	8.24935	67.33885	106.80000	-0.18147	106.78	-131.20E-12	-648.89E-6	12.978E-9
1	Grid	10.24453	67.33885	106.80000	-0.19057	106.78	-126.57E-12	-635.34E-6	12.707E-9
1	Grid	12.23971	67.33885	106.80000	-0.20100	106.78	-121.59E-12	-620.54E-6	12.411E-9
1	Grid	14.23489	67.33885	106.80000	-0.21304	106.78	-116.34E-12	-604.64E-6	12.093E-9
1	Grid	16.23007	67.33885	106.80000	-0.22702	106.78	-110.88E-12	-587.84E-6	11.757E-9
1	Grid	18.22525	67.33885	106.80000	-0.24332	106.78	-105.30E-12	-570.30E-6	11.406E-9
1	Grid	20.22043	67.33885	106.80000	-0.26239	106.78	-99.664E-12	-552.19E-6	11.044E-9
1	Grid	22.21561	67.33885	106.80000	-0.28473	106.78	-94.025E-12	-533.66E-6	10.673E-9
1	Grid	24.21079	67.33885	106.80000	-0.31094	106.78	-88.449E-12	-514.88E-6	10.298E-9
1	Grid	26.20597	67.33885	106.80000	-0.34171	106.78	-82.976E-12	-495.98E-6	9.9196E-9
1	Grid	28.20115	67.33885	106.80000	-0.37788	106.78	-77.653E-12	-477.09E-6	9.5418E-9
1	Grid	30.19633	67.33885	106.80000	-0.42044	106.78	-72.506E-12	-458.32E-6	9.1664E-9
1	Grid	32.19151	67.33885	106.80000	-0.47058	106.78	-67.568E-12	-439.77E-6	8.7955E-9
1	Grid	34.18669	67.33885	106.80000	-0.52979	106.78	-62.849E-12	-421.54E-6	8.4307E-9
1	Grid	36.18187	67.33885	106.80000	-0.59989	106.78	-58.371E-12	-403.68E-6	8.0736E-9
1	Grid	38.17705	67.33885	106.80000	-0.68320	106.78	-54.136E-12	-386.26E-6	7.7253E-9
1	Grid	40.17223	67.33885	106.80000	-0.78266	106.78	-50.150E-12	-369.34E-6	7.3867E-9
1	Grid	42.16741	67.33885	106.80000	-0.90210	106.78	-46.409E-12	-352.94E-6	7.0587E-9
1	Grid	44.16259	67.33885	106.80000	-1.04650	106.78	-42.913E-12	-337.09E-6	6.7418E-9
1	Grid	46.15777	67.33885	106.80000	-1.22243	106.78	-39.650E-12	-321.82E-6	6.4364E-9
1	Grid	48.15295	67.33885	106.80000	-1.43853	106.78	-36.616E-12	-307.14E-6	6.1427E-9
1	Grid	50.14813	67.33885	106.80000	-1.70605	106.78	-33.802E-12	-293.04E-6	5.8609E-9
1	Grid	52.14331	67.33885	106.80000	-2.03956	106.78	-31.194E-12	-279.54E-6	5.5908E-9
1	Grid	54.13849	67.33885	106.80000	-2.45894	106.78	-28.780E-12	-266.63E-6	5.3325E-9
1	Grid	56.13367	67.33885	106.80000	-2.99603	106.78	-26.552E-12	-254.29E-6	5.0857E-9
1	Grid	58.12885	67.33885	106.80000	-3.71677	106.78	-24.498E-12	-242.51E-6	4.8503E-9
1	Grid	60.12403	67.33885	106.80000	-4.81189	106.78	-22.603E-12	-231.29E-6	4.6258E-9
1	Grid	62.11921	67.33885	106.80000	-7.46489	106.78	-20.859E-12	-220.60E-6	4.4120E-9
1	Grid	64.11439	67.33885	106.80000	-11.11039	106.78	-19.252E-12	-210.43E-6	4.2086E-9
1	Grid	66.10957	67.33885	106.80000	-12.24094	106.78	-17.777E-12	-200.75E-6	4.0151E-9
1	Grid	68.10475	67.33885	106.80000	-12.95640	106.78	-16.417E-12	-191.56E-6	3.8311E-9
1	Grid	70.09993	67.33885	106.80000	-13.47130	106.78	-15.169E-12	-182.82E-6	3.6564E-9
1	Grid	72.09511	67.33885	106.80000	-13.85743	106.78	-14.023E-12	-174.52E-6	3.4904E-9
1	Grid	74.09029	67.33885	106.80000	-14.14692	106.78	-12.968E-12	-166.64E-6	3.3328E-9
1	Grid	76.08547	67.33885	106.80000	-14.35615	106.78	-11.998E-12	-159.16E-6	3.1831E-9
1	Grid	78.08065	67.33885	106.80000	-14.49366	106.78	-11.109E-12	-152.05E-6	3.0410E-9
1	Grid	80.07583	67.33885	106.80000	-14.56321	106.78	-10.287E-12	-145.31E-6	2.9062E-9
1	Grid	82.07101	67.33885	106.80000	-14.56511	106.78	-9.5357E-12	-138.91E-6	2.7782E-9
1	Grid	84.06619	67.33885	106.80000	-14.49640	106.78	-8.8403E-12	-132.84E-6	2.6568E-9
1	Grid	86.06137	67.33885	106.80000	-14.35024	106.78	-8.2041E-12	-127.07E-6	2.5415E-9
1	Grid	88.05655	67.33885	106.80000	-14.11394	106.78	-7.6179E-12	-121.60E-6	2.4320E-9
1	Grid	90.05173	67.33885	106.80000	-13.76427	106.78	-7.0790E-12	-116.40E-6	2.3281E-9
1	Grid	92.04691	67.33885	106.80000	-13.25462	106.78	-6.5767E-12	-111.47E-6	2.2294E-9
1	Grid	94.04209	67.33885	106.80000	-12.47097	106.78	-6.1184E-12	-106.78E-6	2.1357E-9
1	Grid	96.03727	67.33885	106.80000	-10.97430	106.78	-5.6954E-12	-102.33E-6	2.0467E-9
1	Grid	98.03245	67.33885	106.80000	-6.36693	106.78	-5.3064E-12	-98.104E-6	1.9621E-9
1	Grid	100.02763	67.33885	106.80000	-4.79513	106.78	-4.9454E-12	-94.084E-6	1.8817E-9
1	Grid	102.02281	67.33885	106.80000	-3.94865	106.78	-4.6123E-12	-90.263E-6	1.8053E-9
1	Grid	104.01799	67.33885	106.80000	-3.35773	106.78	-4.3019E-12	-86.629E-6	1.7326E-9
1	Grid	106.01317	67.33885	106.80000	-2.90274	106.78	-4.0208E-12	-83.173E-6	1.6635E-9
1	Grid	108.00835	67.33885	106.80000	-2.53431	106.78	-3.7570E-12	-79.884E-6	1.5977E-9
1	Grid	110.00353	67.33885	106.80000	-2.22677	106.78	-3.5119E-12	-76.754E-6	1.5351E-9
1	Grid	111.99871	67.33885	106.80000	-1.96486	106.78	-3.2847E-12	-73.774E-6	1.4755E-9
1	Grid	113.99388	67.33885	106.80000	-1.73865	106.78	-3.0782E-12	-70.936E-6	1.4187E-9
1	Grid	115.98906	67.33885	106.80000	-1.54129	106.78	-2.8824E-12	-68.233E-6	1.3646E-9
1	Grid	117.98424	67.33885	106.80000	-1.36782	106.78	-2.6998E-12	-65.656E-6	1.3131E-9
1	Grid	119.97942	67.33885	106.80000	-1.21451	106.78	-2.5340E-12	-63.199E-6	1.2640E-9
1	Grid	121.97460	67.33885	106.80000	-1.07849	106.78	-2.3794E-12	-60.856E-6	1.2171E-9
1	Grid	123.96978	67.33885	106.80000	-0.95748	106.78	-2.2335E-12	-58.621E-6	1.1724E-9
1	Grid	125.96496	67.33885	106.80000	-0.84962	106.78	-2.0990E-12	-56.488E-6	1.1298E-9
1	Grid	127.96014	67.33885	106.80000	-0.75337	106.78	-1.9731E-12	-54.451E-6	1.0890E-9
1	Grid	129.95532	67.33885	106.80000	-0.66742	106.78	-1.8565E-12	-52.506E-6	1.0501E-9
1	Grid	131.95050	67.33885	106.80000	-0.59066	106.78	-1.7473E-12	-50.648E-6	1.0130E-9
1	Grid	133.94568	67.33885	106.80000	-0.52210	106.78	-1.6467E-12	-48.872E-6	977.44E-12
1	Grid	135.94086	67.33885	106.80000	-0.46088	106.78	-1.5548E-12	-47.174E-6	943.48E-12
1	Grid	137.93604	67.33885	106.80000	-0.40624	106.78	-1.4628E-12	-45.550E-6	911.00E-12
1	Grid	139.93122	67.33885	106.80000	-0.35749	106.78	-1.3796E-12	-43.996E-6	879.93E-12
1	Grid	141.92640	67.33885	106.80000	-0.31401	106.78	-1.3036E-12	-42.509E-6	850.19E-12
1	Grid	143.92158	67.33885	106.80000	-0.27525	106.78	-1.2310E-12	-41.086E-6	821.72E-12
1	Grid	145.91676	67.33885	106.80000	-0.24073	106.78	-1.1637E-12	-39.722E-6	794.45E-12
1	Grid	147.91194	67.33885	106.80000	-0.20998	106.78	-1.0998E-12	-38.416E-6	768.32E-12
1	Grid	149.90712	67.33885	106.80000	-0.18261	106.78	-1.0425E-12	-37.164E-6	743.28E-12
1	Grid	151.90230	67.33885	106.80000	-0.15827	106.78	0.0	-35.964E-6	719.28E-12
1	Grid	153.89748	67.33885	106.80000	-0.13662	106.78	0.0	-34.813E-6	696.26E-12
1	Grid	155.89266	67.33885	106.80000	-0.11738	106.78	0.0	-33.709E-6	674.17E-12
1	Grid	157.88784	67.33885	106.80000	-0.10029	106.78	0.0	-32.649E-6	652.97E-12
1	Grid	159.88302	67.33885	106.80000	-0.08511	106.78	0.0	-31.631E-6	632.62E-12
1	Grid	161.87820	67.33885	106.80000	-0.07165	106.78	0.0	-30.654E-6	613.08E-12
1	Grid	163.87338	67.33885	106.80000	-0.05971	106.78	0.0	-29.715E-6	594.31E-12
1	Grid	165.86856	67.33885	106.80000	-0.04913	106.78	0.0	-28.813E-6	576.27E-12
1	Grid	167.86374	67.33885	106.80000	-0.03976	106.78	0.0	-27.946E-6	558.93E-12
1	Grid	169.85892	67.33885	106.80000	-0.03146	106.78	0.0	-27.113E-6	542.25E-12
1	Grid	171.85410	67.33885	106.80000	-0.02414	106.78	0.0	-26.311E-6	526.21E-12
1	Grid	173.84928	67.33885	106.80000	-0.01767	106.78	0.0	-25.539E-6	510.78E-12
1	Grid	175.84446	67.33885	106.80000	-0.01196	106.78	0.0	-24.797E-6	495.93E-12
1	Grid	177.83964	67.33885	106.80000	-0.00693	106.78	0.0	-24.082E-6	481.63E-12
1	Grid	179.83482	67.33885	106.80000	-0.00251	106.78	0.0	-23.393E-6	467.86E-12
1	Grid	181.83000	67.33885	106.80000	0.00136	106.78	0.0	-22.730E-6	454.60E-12
1	Grid	-95.50000	69.21360	106.80000	0.02245	106.78	-8.3160E-12	-127.64E-6	2.5527E-9
1	Grid	-93.50482	69.21360	106.80000	0.02212	106.78	-8.9555E-12	-133.37E-6	2.6674E-9
1	Grid	-91.50964	69.21360	106.80000	0.02172	106.78	-9.6543E-12	-139.41E-6	2.7881E-9
1	Grid	-89.51446	69.21360	106.80000	0.02124	106.78	-10.408E-12	-145.76E-6	2.9152E-9
1	Grid	-87.51928	69.21360	106.80000	0.02067	106.78	-11.230E-12	-152.44E-6	3.0488E-9
1	Grid	-85.52410	69.21360	106.80000	0.02002	106.78	-12.119E-12	-159.47E-6	3.1894E-9
1	Grid	-83.52892	69.21360	106.80000	0.01926	106.78	-13.086E-12	-166.87E-6	3.3374E-9
1	Grid	-81.53374	69.21360	106.80000	0.01839	106.78	-14.136E-12	-174.65E-6	3.4929E-9
1	Grid	-79.53856	69.21360	106.80000	0.01741	106.78	-15.278E-12	-182.82E-6	3.6564E-9
1	Grid	-77.54338	69.21360	106.80000	0.01631	106.78	-16.513E-12	-191.41E-6	3.8283E-9
1	Grid	-75.54820	69.21360	106.80000	0.01508	106.78	-17.857E-12	-200.44E-6	4.0088E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-73.55302	69.21360	106.80000	0.01370	106.78	-19.314E-12	-209.91E-6	4.1982E-9
1	Grid	-71.55784	69.21360	106.80000	0.01219	106.78	-20.893E-12	-219.85E-6	4.3969E-9
1	Grid	-69.56266	69.21360	106.80000	0.01051	106.78	-22.600E-12	-230.26E-6	4.6052E-9
1	Grid	-67.56748	69.21360	106.80000	0.00868	106.78	-24.450E-12	-241.16E-6	4.8233E-9
1	Grid	-65.57230	69.21360	106.80000	0.00668	106.78	-26.448E-12	-252.57E-6	5.0514E-9
1	Grid	-63.57712	69.21360	106.80000	0.00450	106.78	-28.607E-12	-264.48E-6	5.2897E-9
1	Grid	-61.58194	69.21360	106.80000	0.00214	106.78	-30.930E-12	-276.91E-6	5.5383E-9
1	Grid	-59.58676	69.21360	106.80000	-0.00041	106.78	-33.431E-12	-289.86E-6	5.7971E-9
1	Grid	-57.59158	69.21360	106.80000	-0.00316	106.78	-36.116E-12	-303.31E-6	6.0662E-9
1	Grid	-55.59640	69.21360	106.80000	-0.00609	106.78	-38.991E-12	-317.27E-6	6.3455E-9
1	Grid	-53.60122	69.21360	106.80000	-0.00923	106.78	-42.064E-12	-331.72E-6	6.6344E-9
1	Grid	-51.60604	69.21360	106.80000	-0.01256	106.78	-45.338E-12	-346.64E-6	6.9328E-9
1	Grid	-49.61086	69.21360	106.80000	-0.01609	106.78	-48.808E-12	-362.00E-6	7.2400E-9
1	Grid	-47.61568	69.21360	106.80000	-0.01982	106.78	-52.485E-12	-377.76E-6	7.5552E-9
1	Grid	-45.62050	69.21360	106.80000	-0.02373	106.78	-56.354E-12	-393.87E-6	7.8775E-9
1	Grid	-43.62532	69.21360	106.80000	-0.02782	106.78	-60.410E-12	-410.29E-6	8.2058E-9
1	Grid	-41.63014	69.21360	106.80000	-0.03209	106.78	-64.637E-12	-426.93E-6	8.5387E-9
1	Grid	-39.63496	69.21360	106.80000	-0.03651	106.78	-69.023E-12	-443.73E-6	8.8746E-9
1	Grid	-37.63978	69.21360	106.80000	-0.04108	106.78	-73.537E-12	-460.59E-6	9.2117E-9
1	Grid	-35.64460	69.21360	106.80000	-0.04578	106.78	-78.157E-12	-477.41E-6	9.5481E-9
1	Grid	-33.64942	69.21360	106.80000	-0.05059	106.78	-82.842E-12	-494.07E-6	9.8814E-9
1	Grid	-31.65424	69.21360	106.80000	-0.05549	106.78	-87.557E-12	-510.46E-6	10.209E-9
1	Grid	-29.65906	69.21360	106.80000	-0.06046	106.78	-92.251E-12	-526.45E-6	10.529E-9
1	Grid	-27.66388	69.21360	106.80000	-0.06549	106.78	-96.873E-12	-541.89E-6	10.838E-9
1	Grid	-25.66871	69.21360	106.80000	-0.07054	106.78	-101.37E-12	-556.64E-6	11.133E-9
1	Grid	-23.67353	69.21360	106.80000	-0.07561	106.78	-105.68E-12	-570.55E-6	11.411E-9
1	Grid	-21.67835	69.21360	106.80000	-0.08068	106.78	-109.75E-12	-583.49E-6	11.670E-9
1	Grid	-19.68317	69.21360	106.80000	-0.08572	106.78	-113.51E-12	-595.30E-6	11.906E-9
1	Grid	-17.68799	69.21360	106.80000	-0.09074	106.78	-116.91E-12	-605.86E-6	12.117E-9
1	Grid	-15.69281	69.21360	106.80000	-0.09573	106.78	-119.89E-12	-615.02E-6	12.300E-9
1	Grid	-13.69763	69.21360	106.80000	-0.10069	106.78	-122.40E-12	-622.69E-6	12.454E-9
1	Grid	-11.70245	69.21360	106.80000	-0.10565	106.78	-124.39E-12	-628.76E-6	12.575E-9
1	Grid	-9.70727	69.21360	106.80000	-0.11061	106.78	-125.83E-12	-633.16E-6	12.663E-9
1	Grid	-7.71209	69.21360	106.80000	-0.11561	106.78	-126.70E-12	-635.82E-6	12.716E-9
1	Grid	-5.71691	69.21360	106.80000	-0.12071	106.78	-126.97E-12	-636.72E-6	12.734E-9
1	Grid	-3.72173	69.21360	106.80000	-0.12595	106.78	-126.65E-12	-635.84E-6	12.717E-9
1	Grid	-1.72655	69.21360	106.80000	-0.13143	106.78	-125.74E-12	-633.19E-6	12.664E-9
1	Grid	0.26863	69.21360	106.80000	-0.13724	106.78	-124.25E-12	-628.82E-6	12.576E-9
1	Grid	2.26381	69.21360	106.80000	-0.14349	106.78	-122.21E-12	-622.77E-6	12.455E-9
1	Grid	4.25899	69.21360	106.80000	-0.15032	106.78	-119.67E-12	-615.13E-6	12.303E-9
1	Grid	6.25417	69.21360	106.80000	-0.15789	106.78	-116.66E-12	-606.00E-6	12.120E-9
1	Grid	8.24935	69.21360	106.80000	-0.16639	106.78	-113.24E-12	-595.49E-6	11.910E-9
1	Grid	10.24453	69.21360	106.80000	-0.17603	106.78	-109.46E-12	-583.73E-6	11.675E-9
1	Grid	12.23971	69.21360	106.80000	-0.18708	106.78	-105.38E-12	-570.86E-6	11.417E-9
1	Grid	14.23489	69.21360	106.80000	-0.19981	106.78	-101.06E-12	-557.01E-6	11.140E-9
1	Grid	16.23007	69.21360	106.80000	-0.21456	106.78	-96.573E-12	-542.33E-6	10.847E-9
1	Grid	18.22525	69.21360	106.80000	-0.23171	106.78	-91.957E-12	-526.96E-6	10.539E-9
1	Grid	20.22043	69.21360	106.80000	-0.25172	106.78	-87.278E-12	-511.06E-6	10.221E-9
1	Grid	22.21561	69.21360	106.80000	-0.27511	106.78	-82.585E-12	-494.75E-6	9.8951E-9
1	Grid	24.21079	69.21360	106.80000	-0.30249	106.78	-77.918E-12	-478.17E-6	9.5635E-9
1	Grid	26.20597	69.21360	106.80000	-0.33459	106.78	-73.327E-12	-461.44E-6	9.2288E-9
1	Grid	28.20115	69.21360	106.80000	-0.37228	106.78	-68.840E-12	-444.67E-6	8.8934E-9
1	Grid	30.19633	69.21360	106.80000	-0.41664	106.78	-64.481E-12	-427.95E-6	8.5591E-9
1	Grid	32.19151	69.21360	106.80000	-0.46894	106.78	-60.280E-12	-411.39E-6	8.2277E-9
1	Grid	34.18669	69.21360	106.80000	-0.53082	106.78	-56.251E-12	-395.05E-6	7.9009E-9
1	Grid	36.18187	69.21360	106.80000	-0.60432	106.78	-52.411E-12	-379.00E-6	7.5800E-9
1	Grid	38.17705	69.21360	106.80000	-0.69209	106.78	-48.762E-12	-363.30E-6	7.2660E-9
1	Grid	40.17223	69.21360	106.80000	-0.79759	106.78	-45.312E-12	-348.00E-6	6.9600E-9
1	Grid	42.16741	69.21360	106.80000	-0.92546	106.78	-42.061E-12	-333.13E-6	6.6626E-9
1	Grid	44.16259	69.21360	106.80000	-1.08208	106.78	-39.007E-12	-318.72E-6	6.3744E-9
1	Grid	46.15777	69.21360	106.80000	-1.27635	106.78	-36.148E-12	-304.80E-6	6.0959E-9
1	Grid	48.15295	69.21360	106.80000	-1.52087	106.78	-33.479E-12	-291.37E-6	5.8273E-9
1	Grid	50.14813	69.21360	106.80000	-1.83348	106.78	-30.992E-12	-278.44E-6	5.5689E-9
1	Grid	52.14331	69.21360	106.80000	-2.23930	106.78	-28.678E-12	-266.03E-6	5.3206E-9
1	Grid	54.13849	69.21360	106.80000	-2.77543	106.78	-26.528E-12	-254.12E-6	5.0825E-9
1	Grid	56.13367	69.21360	106.80000	-3.51133	106.78	-24.538E-12	-242.72E-6	4.8544E-9
1	Grid	58.12885	69.21360	106.80000	-4.64668	106.78	-22.697E-12	-231.81E-6	4.6363E-9
1	Grid	60.12403	69.21360	106.80000	-7.88188	106.78	-20.991E-12	-221.39E-6	4.4279E-9
1	Grid	62.11921	69.21360	106.80000	-10.99082	106.78	-19.416E-12	-211.45E-6	4.2289E-9
1	Grid	64.11439	69.21360	106.80000	-12.12014	106.78	-17.960E-12	-201.96E-6	4.0391E-9
1	Grid	66.10957	69.21360	106.80000	-12.85365	106.78	-16.620E-12	-192.91E-6	3.8583E-9
1	Grid	68.10475	69.21360	106.80000	-13.39392	106.78	-15.383E-12	-184.30E-6	3.6860E-9
1	Grid	70.09993	69.21360	106.80000	-13.81044	106.78	-14.241E-12	-176.10E-6	3.5220E-9
1	Grid	72.09511	69.21360	106.80000	-14.13511	106.78	-13.190E-12	-168.29E-6	3.3659E-9
1	Grid	74.09029	69.21360	106.80000	-14.38489	106.78	-12.221E-12	-160.87E-6	3.2174E-9
1	Grid	76.08547	69.21360	106.80000	-14.56931	106.78	-11.327E-12	-153.81E-6	3.0761E-9
1	Grid	78.08065	69.21360	106.80000	-14.69365	106.78	-10.504E-12	-147.09E-6	2.9418E-9
1	Grid	80.07583	69.21360	106.80000	-14.76024	106.78	-9.7455E-12	-140.71E-6	2.8141E-9
1	Grid	82.07101	69.21360	106.80000	-14.76911	106.78	-9.0468E-12	-134.64E-6	2.6927E-9
1	Grid	84.06619	69.21360	106.80000	-14.71805	106.78	-8.4026E-12	-128.87E-6	2.5774E-9
1	Grid	86.06137	69.21360	106.80000	-14.60222	106.78	-7.8064E-12	-123.38E-6	2.4677E-9
1	Grid	88.05655	69.21360	106.80000	-14.41305	106.78	-7.2615E-12	-118.17E-6	2.3634E-9
1	Grid	90.05173	69.21360	106.80000	-14.13585	106.78	-6.7546E-12	-113.21E-6	2.2642E-9
1	Grid	92.04691	69.21360	106.80000	-13.74428	106.78	-6.2856E-12	-108.50E-6	2.1700E-9
1	Grid	94.04209	69.21360	106.80000	-13.18518	106.78	-5.8547E-12	-104.02E-6	2.0803E-9
1	Grid	96.03727	69.21360	106.80000	-12.32325	106.78	-5.4576E-12	-99.752E-6	1.9950E-9
1	Grid	98.03245	69.21360	106.80000	-10.56830	106.78	-5.0879E-12	-95.696E-6	1.9139E-9
1	Grid	100.02763	69.21360	106.80000	-6.01102	106.78	-4.7495E-12	-91.837E-6	1.8367E-9
1	Grid	102.02281	69.21360	106.80000	-4.62291	106.78	-4.4345E-12	-88.165E-6	1.7633E-9
1	Grid	104.01799	69.21360	106.80000	-3.82377	106.78	-4.1420E-12	-84.669E-6	1.6934E-9
1	Grid	106.01317	69.21360	106.80000	-3.25380	106.78	-3.8709E-12	-81.340E-6	1.6268E-9
1	Grid	108.00835	69.21360	106.80000	-2.81064	106.78	-3.6211E-12	-78.169E-6	1.5634E-9
1	Grid	110.00353	69.21360	106.80000	-2.44998	106.78	-3.3893E-12	-75.149E-6	1.5030E-9
1	Grid	111.99871	69.21360	106.80000	-2.14817	106.78	-3.1748E-12	-72.271E-6	1.4454E-9
1	Grid	113.99388	69.21360	106.80000	-1.89088	106.78	-2.9736E-12	-69.527E-6	1.3905E-9
1	Grid	115.98906	69.21360	106.80000	-1.66866	106.78	-2.7878E-12	-66.911E-6	1.3382E-9
1	Grid	117.98424	69.21360	106.80000	-1.47494	106.78	-2.6172E-12	-64.416E-6	1.2883E-9
1	Grid	119.97942	69.21360	106.80000	-1.30491	106.78	-2.4554E-12	-62.035E-6	1.2407E-9
1	Grid	121.97460	69.21360	106.80000	-1.15495	106.78	-2.3095E-12	-59.762E-6	1.1952E-9
1	Grid	123.96978	69.21360	106.80000	-1.02222	106.78	-2.1683E-12	-57.593E-6	1.1519E-9
1	Grid	125.96496	69.21360	106.80000	-0.90448	106.78	-2.0404E-12	-55.521E-6	1.1104E-9
1	Grid	127.96014	69.21360	106.80000	-0.79987	106.78	-1.9191E-12	-53.541E-6	1.0708E-9
1	Grid	129.95532	69.21360	106.80000	-0.70684	106.78	-1.8066E-12	-51.649E-6	1.0330E-9
1	Grid	131.95050	69.21360	106.80000	-0.62406	106.78	-1.7013E-12	-49.841E-6	996.81E-12
1	Grid	133.94568	69.21360	106.80000	-0.55041	106.78	-1.6027E-12	-48.111E-6	962.22E-12
1	Grid	135.94086	69.21360	106.80000	-0.48498	106.78	-1.5128E-12	-46.456E-6	929.13E-12
1	Grid	137.93604	69.21360	106.80000	-0.42658	106.78	-1.4262E-12	-44.873E-6	897.46E-12
1	Grid	139.93122	69.21360	106.80000	-0.37474	106.78	-1.3476E-12	-43.357E-6	867.14E-12
1	Grid	141.92640	69.21360	106.80000	-0.32864	106.78	-1.2743E-12	-41.906E-6	838.11E-12
1	Grid	143.92158	69.21360	106.80000	-0.28768	106.78	-1.2037E-12	-40.515E-6	810.30E-12
1	Grid	145.91676	69.21360	106.80000	-0.25128	106.78	-1.1371E-12	-39.183E-6	783.65E-12
1	Grid	147.91194	69.21360	106.80000	-0.21896	106.78	-1.0765E-12	-37.906E-6	758.11E-12
1	Grid	149.90712	69.21360	106.80000	-0.19026	106.78	-1.0199E-12	-36.681E-6	733.62E-12
1	Grid	151.90230	69.21360	106.80000	-0.16478	106.78	0.0	-35.506E-6	710.12E-12
1	Grid	153.89748	69.21360	106.80000	-0.14218	106.78	0.0	-34.379E-6	687.58E-12
1	Grid	155.89266	69.21360	106.80000	-0.12213	106.78	0.0	-33.297E-6	665.95E-12
1	Grid	157.88784	69.21360	106.80000	-0.10435	106.78	0.0	-32.259E-6	645.17E-12
1	Grid	159.88302	69.21360	106.80000	-0.08860	106.78	0.0	-31.261E-6	625.22E-12
1	Grid	161.87820	69.21360	106.80000	-0.07464	106.78	0.0	-30.303E-6	606.06E-12
1	Grid	163.87338	69.21360	106.80000	-0.06228	106.78	0.0	-29.382E-6	587.64E-12
1	Grid	165.86856	69.21360	106.80000	-0.05134	106.78	0.0	-28.496E-6	569.93E-12
1	Grid	167.86374	69.21360	106.80000	-0.04166	106.78	0.0	-27.645E-6	552.90E-12
1	Grid	169.85892	69.21360	106.80000	-0.03311	106.78	0.0	-26.826E-6	536.52E-12
1	Grid	171.85410	69.21360	106.80000	-0.02556	106.78	0.0	-26.038E-6	520.76E-12
1	Grid	173.84928	69.21360	106.80000	-0.01890	106.78	0.0	-25.280E-6	505.59E-12
1	Grid	175.84446	69.21360	106.80000	-0.01303	106.78	0.0	-24.549E-6	490.99E-12
1	Grid	177.83964	69.21360	106.80000	-0.00787	106.78	0.0	-23.846E-6	476.92E-12
1	Grid	179.83482	69.21360	106.80000	-0.00333	106.78	0.0	-23.169E-6	463.38E-12
1	Grid	181.83000	69.21360	106.80000	0.00065	106.78	0.0	-22.516E-6	450.32E-12
1	Grid	-95.50000	71.08835	106.80000	0.02281	106.78	-7.8990E-12	-123.82E-6	2.4764E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-93.50482	71.08835	106.80000	0.02254	106.78	-8.4979E-12	-129.27E-6	2.5853E-9
1	Grid	-91.50964	71.08835	106.80000	0.02221	106.78	-9.1407E-12	-134.99E-6	2.6998E-9
1	Grid	-89.51446	71.08835	106.80000	0.02180	106.78	-9.8428E-12	-141.00E-6	2.8201E-9
1	Grid	-87.51928	71.08835	106.80000	0.02131	106.78	-10.598E-12	-147.32E-6	2.9464E-9
1	Grid	-85.52410	71.08835	106.80000	0.02075	106.78	-11.420E-12	-153.96E-6	3.0791E-9
1	Grid	-83.52892	71.08835	106.80000	0.02009	106.78	-12.309E-12	-160.92E-6	3.2185E-9
1	Grid	-81.53374	71.08835	106.80000	0.01934	106.78	-13.269E-12	-168.24E-6	3.3648E-9
1	Grid	-79.53856	71.08835	106.80000	0.01848	106.78	-14.314E-12	-175.91E-6	3.5182E-9
1	Grid	-77.54338	71.08835	106.80000	0.01751	106.78	-15.441E-12	-183.96E-6	3.6792E-9
1	Grid	-75.54820	71.08835	106.80000	0.01643	106.78	-16.659E-12	-192.40E-6	3.8479E-9
1	Grid	-73.55302	71.08835	106.80000	0.01522	106.78	-17.980E-12	-201.23E-6	4.0246E-9
1	Grid	-71.55784	71.08835	106.80000	0.01388	106.78	-19.403E-12	-210.48E-6	4.2096E-9
1	Grid	-69.56266	71.08835	106.80000	0.01240	106.78	-20.942E-12	-220.15E-6	4.4030E-9
1	Grid	-67.56748	71.08835	106.80000	0.01078	106.78	-22.600E-12	-230.26E-6	4.6051E-9
1	Grid	-65.57230	71.08835	106.80000	0.00901	106.78	-24.388E-12	-240.80E-6	4.8160E-9
1	Grid	-63.57712	71.08835	106.80000	0.00708	106.78	-26.308E-12	-251.79E-6	5.0357E-9
1	Grid	-61.58194	71.08835	106.80000	0.00499	106.78	-28.369E-12	-263.22E-6	5.2643E-9
1	Grid	-59.58676	71.08835	106.80000	0.00274	106.78	-30.580E-12	-275.09E-6	5.5019E-9
1	Grid	-57.59158	71.08835	106.80000	0.00032	106.78	-32.944E-12	-287.41E-6	5.7481E-9
1	Grid	-55.59640	71.08835	106.80000	-0.00228	106.78	-35.467E-12	-300.15E-6	6.0029E-9
1	Grid	-53.60122	71.08835	106.80000	-0.00505	106.78	-38.151E-12	-313.30E-6	6.2659E-9
1	Grid	-51.60604	71.08835	106.80000	-0.00799	106.78	-41.000E-12	-326.84E-6	6.5367E-9
1	Grid	-49.61086	71.08835	106.80000	-0.01111	106.78	-44.010E-12	-340.74E-6	6.8147E-9
1	Grid	-47.61568	71.08835	106.80000	-0.01440	106.78	-47.181E-12	-354.96E-6	7.0992E-9
1	Grid	-45.62050	71.08835	106.80000	-0.01785	106.78	-50.508E-12	-369.46E-6	7.3893E-9
1	Grid	-43.62532	71.08835	106.80000	-0.02146	106.78	-53.980E-12	-384.19E-6	7.6839E-9
1	Grid	-41.63014	71.08835	106.80000	-0.02522	106.78	-57.584E-12	-399.09E-6	7.9818E-9
1	Grid	-39.63496	71.08835	106.80000	-0.02913	106.78	-61.308E-12	-414.08E-6	8.2815E-9
1	Grid	-37.63978	71.08835	106.80000	-0.03316	106.78	-65.126E-12	-429.08E-6	8.5815E-9
1	Grid	-35.64460	71.08835	106.80000	-0.03731	106.78	-69.015E-12	-444.00E-6	8.8800E-9
1	Grid	-33.64942	71.08835	106.80000	-0.04157	106.78	-72.948E-12	-458.75E-6	9.1751E-9
1	Grid	-31.65424	71.08835	106.80000	-0.04591	106.78	-76.890E-12	-473.22E-6	9.4645E-9
1	Grid	-29.65906	71.08835	106.80000	-0.05032	106.78	-80.801E-12	-487.30E-6	9.7460E-9
1	Grid	-27.66388	71.08835	106.80000	-0.05480	106.78	-84.640E-12	-500.87E-6	10.017E-9
1	Grid	-25.66871	71.08835	106.80000	-0.05931	106.78	-88.366E-12	-513.80E-6	10.276E-9
1	Grid	-23.67353	71.08835	106.80000	-0.06386	106.78	-91.924E-12	-525.98E-6	10.520E-9
1	Grid	-21.67835	71.08835	106.80000	-0.06842	106.78	-95.273E-12	-537.27E-6	10.745E-9
1	Grid	-19.68317	71.08835	106.80000	-0.07300	106.78	-98.364E-12	-547.57E-6	10.951E-9
1	Grid	-17.68799	71.08835	106.80000	-0.07759	106.78	-101.15E-12	-556.76E-6	11.135E-9
1	Grid	-15.69281	71.08835	106.80000	-0.08219	106.78	-103.59E-12	-564.73E-6	11.295E-9
1	Grid	-13.69763	71.08835	106.80000	-0.08681	106.78	-105.64E-12	-571.39E-6	11.428E-9
1	Grid	-11.70245	71.08835	106.80000	-0.09148	106.78	-107.27E-12	-576.66E-6	11.533E-9
1	Grid	-9.70727	71.08835	106.80000	-0.09621	106.78	-108.45E-12	-580.48E-6	11.610E-9
1	Grid	-7.71209	71.08835	106.80000	-0.10105	106.78	-109.15E-12	-582.79E-6	11.656E-9
1	Grid	-5.71691	71.08835	106.80000	-0.10605	106.78	-109.38E-12	-583.57E-6	11.671E-9
1	Grid	-3.72173	71.08835	106.80000	-0.11126	106.78	-109.11E-12	-582.82E-6	11.656E-9
1	Grid	-1.72655	71.08835	106.80000	-0.11678	106.78	-108.37E-12	-580.53E-6	11.611E-9
1	Grid	0.26863	71.08835	106.80000	-0.12269	106.78	-107.16E-12	-576.74E-6	11.535E-9
1	Grid	2.26381	71.08835	106.80000	-0.12912	106.78	-105.50E-12	-571.50E-6	11.430E-9
1	Grid	4.25899	71.08835	106.80000	-0.13619	106.78	-103.42E-12	-564.88E-6	11.298E-9
1	Grid	6.25417	71.08835	106.80000	-0.14408	106.78	-100.96E-12	-556.95E-6	11.139E-9
1	Grid	8.24935	71.08835	106.80000	-0.15296	106.78	-98.155E-12	-547.80E-6	10.956E-9
1	Grid	10.24453	71.08835	106.80000	-0.16305	106.78	-95.053E-12	-537.55E-6	10.751E-9
1	Grid	12.23971	71.08835	106.80000	-0.17460	106.78	-91.697E-12	-526.31E-6	10.526E-9
1	Grid	14.23489	71.08835	106.80000	-0.18790	106.78	-88.134E-12	-514.20E-6	10.284E-9
1	Grid	16.23007	71.08835	106.80000	-0.20329	106.78	-84.412E-12	-501.33E-6	10.027E-9
1	Grid	18.22525	71.08835	106.80000	-0.22115	106.78	-80.582E-12	-487.84E-6	9.7567E-9
1	Grid	20.22043	71.08835	106.80000	-0.24194	106.78	-76.679E-12	-473.83E-6	9.4766E-9
1	Grid	22.21561	71.08835	106.80000	-0.26619	106.78	-72.756E-12	-459.44E-6	9.1887E-9
1	Grid	24.21079	71.08835	106.80000	-0.29454	106.78	-68.838E-12	-444.76E-6	8.8952E-9
1	Grid	26.20597	71.08835	106.80000	-0.32774	106.78	-64.967E-12	-429.91E-6	8.5982E-9
1	Grid	28.20115	71.08835	106.80000	-0.36671	106.78	-61.170E-12	-414.98E-6	8.2997E-9
1	Grid	30.19633	71.08835	106.80000	-0.41256	106.78	-57.469E-12	-400.07E-6	8.0013E-9
1	Grid	32.19151	71.08835	106.80000	-0.46668	106.78	-53.886E-12	-385.24E-6	7.7048E-9
1	Grid	34.18669	71.08835	106.80000	-0.53082	106.78	-50.437E-12	-370.58E-6	7.4115E-9
1	Grid	36.18187	71.08835	106.80000	-0.60723	106.78	-47.132E-12	-356.13E-6	7.1227E-9
1	Grid	38.17705	71.08835	106.80000	-0.69887	106.78	-43.981E-12	-341.96E-6	6.8393E-9
1	Grid	40.17223	71.08835	106.80000	-0.80970	106.78	-40.989E-12	-328.11E-6	6.5623E-9
1	Grid	42.16741	71.08835	106.80000	-0.94525	106.78	-38.161E-12	-314.62E-6	6.2923E-9
1	Grid	44.16259	71.08835	106.80000	-1.11343	106.78	-35.490E-12	-301.50E-6	6.0300E-9
1	Grid	46.15777	71.08835	106.80000	-1.32610	106.78	-32.982E-12	-288.79E-6	5.7759E-9
1	Grid	48.15295	71.08835	106.80000	-1.60175	106.78	-30.630E-12	-276.51E-6	5.5301E-9
1	Grid	50.14813	71.08835	106.80000	-1.97033	106.78	-28.432E-12	-264.65E-6	5.2930E-9
1	Grid	52.14331	71.08835	106.80000	-2.48084	106.78	-26.379E-12	-253.23E-6	5.0646E-9
1	Grid	54.13849	71.08835	106.80000	-3.21732	106.78	-24.464E-12	-242.25E-6	4.8450E-9
1	Grid	56.13367	71.08835	106.80000	-4.39198	106.78	-22.683E-12	-231.71E-6	4.6342E-9
1	Grid	58.12885	71.08835	106.80000	-8.10244	106.78	-21.031E-12	-221.61E-6	4.4321E-9
1	Grid	60.12403	71.08835	106.80000	-10.78913	106.78	-19.496E-12	-211.93E-6	4.2386E-9
1	Grid	62.11921	71.08835	106.80000	-11.92512	106.78	-18.071E-12	-202.67E-6	4.0534E-9
1	Grid	64.11439	71.08835	106.80000	-12.68198	106.78	-16.756E-12	-193.82E-6	3.8764E-9
1	Grid	66.10957	71.08835	106.80000	-13.25083	106.78	-15.536E-12	-185.37E-6	3.7074E-9
1	Grid	68.10475	71.08835	106.80000	-13.69881	106.78	-14.407E-12	-177.30E-6	3.5460E-9
1	Grid	70.09993	71.08835	106.80000	-14.05748	106.78	-13.365E-12	-169.60E-6	3.3921E-9
1	Grid	72.09511	71.08835	106.80000	-14.34412	106.78	-12.403E-12	-162.27E-6	3.2453E-9
1	Grid	74.09029	71.08835	106.80000	-14.56899	106.78	-11.513E-12	-155.27E-6	3.1055E-9
1	Grid	76.08547	71.08835	106.80000	-14.73830	106.78	-10.691E-12	-148.61E-6	2.9722E-9
1	Grid	78.08065	71.08835	106.80000	-14.85562	106.78	-9.9314E-12	-142.26E-6	2.8453E-9
1	Grid	80.07583	71.08835	106.80000	-14.92261	106.78	-9.2286E-12	-136.22E-6	2.7244E-9
1	Grid	82.07101	71.08835	106.80000	-14.93925	106.78	-8.5791E-12	-130.46E-6	2.6093E-9
1	Grid	84.06619	71.08835	106.80000	-14.90393	106.78	-7.9823E-12	-124.99E-6	2.4997E-9
1	Grid	86.06137	71.08835	106.80000	-14.81314	106.78	-7.4261E-12	-119.77E-6	2.3954E-9
1	Grid	88.05655	71.08835	106.80000	-14.66085	106.78	-6.9138E-12	-114.80E-6	2.2961E-9
1	Grid	90.05173	71.08835	106.80000	-14.43721	106.78	-6.4422E-12	-110.08E-6	2.2015E-9
1	Grid	92.04691	71.08835	106.80000	-14.12576	106.78	-6.0045E-12	-105.57E-6	2.1115E-9
1	Grid	94.04209	71.08835	106.80000	-13.69700	106.78	-5.6009E-12	-101.29E-6	2.0258E-9
1	Grid	96.03727	71.08835	106.80000	-13.09034	106.78	-5.2272E-12	-97.208E-6	1.9442E-9
1	Grid	98.03245	71.08835	106.80000	-12.14384	106.78	-4.8788E-12	-93.320E-6	1.8664E-9
1	Grid	100.02763	71.08835	106.80000	-10.02392	106.78	-4.5577E-12	-89.618E-6	1.7924E-9
1	Grid	102.02281	71.08835	106.80000	-5.70210	106.78	-4.2593E-12	-86.090E-6	1.7218E-9
1	Grid	104.01799	71.08835	106.80000	-4.45467	106.78	-3.9821E-12	-82.728E-6	1.6546E-9
1	Grid	106.01317	71.08835	106.80000	-3.69748	106.78	-3.7284E-12	-79.524E-6	1.5905E-9
1	Grid	108.00835	71.08835	106.80000	-3.14731	106.78	-3.4899E-12	-76.469E-6	1.5294E-9
1	Grid	110.00353	71.08835	106.80000	-2.71577	106.78	-3.2707E-12	-73.556E-6	1.4711E-9
1	Grid	111.99871	71.08835	106.80000	-2.36296	106.78	-3.0662E-12	-70.777E-6	1.4155E-9
1	Grid	113.99388	71.08835	106.80000	-2.06703	106.78	-2.8750E-12	-68.126E-6	1.3625E-9
1	Grid	115.98906	71.08835	106.80000	-1.81454	106.78	-2.6978E-12	-65.596E-6	1.3119E-9
1	Grid	117.98424	71.08835	106.80000	-1.59651	106.78	-2.5320E-12	-63.181E-6	1.2636E-9
1	Grid	119.97942	71.08835	106.80000	-1.40665	106.78	-2.3808E-12	-60.874E-6	1.2175E-9
1	Grid	121.97460	71.08835	106.80000	-1.24031	106.78	-2.2375E-12	-58.671E-6	1.1734E-9
1	Grid	123.96978	71.08835	106.80000	-1.09395	106.78	-2.1037E-12	-56.566E-6	1.1313E-9
1	Grid	125.96496	71.08835	106.80000	-0.96480	106.78	-1.9797E-12	-54.555E-6	1.0911E-9
1	Grid	127.96014	71.08835	106.80000	-0.85061	106.78	-1.8625E-12	-52.632E-6	1.0526E-9
1	Grid	129.95532	71.08835	106.80000	-0.74953	106.78	-1.7553E-12	-50.792E-6	1.0158E-9
1	Grid	131.95050	71.08835	106.80000	-0.65998	106.78	-1.6547E-12	-49.033E-6	980.65E-12
1	Grid	133.94568	71.08835	106.80000	-0.58064	106.78	-1.5621E-12	-47.349E-6	946.98E-12
1	Grid	135.94086	71.08835	106.80000	-0.51032	106.78	-1.4742E-12	-45.737E-6	914.74E-12
1	Grid	137.93604	71.08835	106.80000	-0.44800	106.78	-1.3896E-12	-44.194E-6	883.88E-12
1	Grid	139.93122	71.08835	106.80000	-0.39278	106.78	-1.3156E-12	-42.716E-6	854.31E-12
1	Grid	141.92640	71.08835	106.80000	-0.34386	106.78	-1.2423E-12	-41.299E-6	825.99E-12
1	Grid	143.92158	71.08835	106.80000	-0.30052	106.78	-1.1744E-12	-39.942E-6	798.84E-12
1	Grid	145.91676	71.08835	106.80000	-0.26213	106.78	-1.1111E-12	-38.640E-6	772.81E-12
1	Grid	147.91194	71.08835	106.80000	-0.22813	106.78	-1.0512E-12	-37.392E-6	747.84E-12
1	Grid	149.90712	71.08835	106.80000	-0.19803	106.78	0.0	-36.195E-6	723.89E-12
1	Grid	151.90230	71.08835	106.80000	-0.17138	106.78	0.0	-35.046E-6	700.91E-12
1	Grid	153.89748	71.08835	106.80000	-0.14778	106.78	0.0	-33.942E-6	678.85E-12
1	Grid	155.89266	71.08835	106.80000	-0.12690	106.78	0.0	-32.883E-6	657.66E-12
1	Grid	157.88784	71.08835	106.80000	-0.10841	106.78	0.0	-31.866E-6	637.31E-12
1	Grid	159.88302	71.08835	106.80000	-0.09206	106.78	0.0	-30.888E-6	617.76E-12
1	Grid	161.87820	71.08835	106.80000	-0.07760	106.78	0.0	-29.949E-6	598.97E-12
1	Grid	163.87338	71.08835	106.80000	-0.06482	106.78	0.0	-29.045E-6	580.90E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	165.86856	71.08835	106.80000	-0.05352	106.78	0.0	-28.177E-6	563.53E-12
1	Grid	167.86374	71.08835	106.80000	-0.04354	106.78	0.0	-27.341E-6	546.82E-12
1	Grid	169.85892	71.08835	106.80000	-0.03473	106.78	0.0	-26.537E-6	530.73E-12
1	Grid	171.85410	71.08835	106.80000	-0.02696	106.78	0.0	-25.763E-6	515.25E-12
1	Grid	173.84928	71.08835	106.80000	-0.02011	106.78	0.0	-25.017E-6	500.35E-12
1	Grid	175.84446	71.08835	106.80000	-0.01408	106.78	0.0	-24.300E-6	485.99E-12
1	Grid	177.83964	71.08835	106.80000	-0.00878	106.78	0.0	-23.608E-6	472.16E-12
1	Grid	179.83482	71.08835	106.80000	-0.00412	106.78	0.0	-22.942E-6	458.84E-12
1	Grid	181.83000	71.08835	106.80000	-0.00004	106.78	0.0	-22.300E-6	445.99E-12
1	Grid	-95.50000	72.96309	106.80000	0.02313	106.78	-7.5040E-12	-120.09E-6	2.4018E-9
1	Grid	-93.50482	72.96309	106.80000	0.02292	106.78	-8.0569E-12	-125.26E-6	2.5052E-9
1	Grid	-91.50964	72.96309	106.80000	0.02265	106.78	-8.6577E-12	-130.69E-6	2.6138E-9
1	Grid	-89.51446	72.96309	106.80000	0.02231	106.78	-9.3039E-12	-136.38E-6	2.7276E-9
1	Grid	-87.51928	72.96309	106.80000	0.02190	106.78	-10.001E-12	-142.35E-6	2.8470E-9
1	Grid	-85.52410	72.96309	106.80000	0.02142	106.78	-10.757E-12	-148.61E-6	2.9722E-9
1	Grid	-83.52892	72.96309	106.80000	0.02085	106.78	-11.574E-12	-155.17E-6	3.1035E-9
1	Grid	-81.53374	72.96309	106.80000	0.02020	106.78	-12.455E-12	-162.05E-6	3.2410E-9
1	Grid	-79.53856	72.96309	106.80000	0.01946	106.78	-13.407E-12	-169.25E-6	3.3850E-9
1	Grid	-77.54338	72.96309	106.80000	0.01861	106.78	-14.434E-12	-176.79E-6	3.5358E-9
1	Grid	-75.54820	72.96309	106.80000	0.01767	106.78	-15.544E-12	-184.67E-6	3.6935E-9
1	Grid	-73.55302	72.96309	106.80000	0.01661	106.78	-16.739E-12	-192.92E-6	3.8583E-9
1	Grid	-71.55784	72.96309	106.80000	0.01543	106.78	-18.024E-12	-201.53E-6	4.0305E-9
1	Grid	-69.56266	72.96309	106.80000	0.01413	106.78	-19.407E-12	-210.51E-6	4.2102E-9
1	Grid	-67.56748	72.96309	106.80000	0.01271	106.78	-20.898E-12	-219.87E-6	4.3975E-9
1	Grid	-65.57230	72.96309	106.80000	0.01115	106.78	-22.494E-12	-229.62E-6	4.5925E-9
1	Grid	-63.57712	72.96309	106.80000	0.00945	106.78	-24.204E-12	-239.76E-6	4.7952E-9
1	Grid	-61.58194	72.96309	106.80000	0.00761	106.78	-26.037E-12	-250.28E-6	5.0056E-9
1	Grid	-59.58676	72.96309	106.80000	0.00562	106.78	-27.996E-12	-261.18E-6	5.2236E-9
1	Grid	-57.59158	72.96309	106.80000	0.00348	106.78	-30.080E-12	-272.46E-6	5.4491E-9
1	Grid	-55.59640	72.96309	106.80000	0.00119	106.78	-32.296E-12	-284.09E-6	5.6818E-9
1	Grid	-53.60122	72.96309	106.80000	-0.00125	106.78	-34.644E-12	-296.07E-6	5.9215E-9
1	Grid	-51.60604	72.96309	106.80000	-0.00385	106.78	-37.128E-12	-308.38E-6	6.1675E-9
1	Grid	-49.61086	72.96309	106.80000	-0.00660	106.78	-39.740E-12	-320.97E-6	6.4194E-9
1	Grid	-47.61568	72.96309	106.80000	-0.00950	106.78	-42.483E-12	-333.83E-6	6.6765E-9
1	Grid	-45.62050	72.96309	106.80000	-0.01254	106.78	-45.348E-12	-346.90E-6	6.9380E-9
1	Grid	-43.62532	72.96309	106.80000	-0.01573	106.78	-48.329E-12	-360.14E-6	7.2028E-9
1	Grid	-41.63014	72.96309	106.80000	-0.01905	106.78	-51.410E-12	-373.49E-6	7.4698E-9
1	Grid	-39.63496	72.96309	106.80000	-0.02250	106.78	-54.582E-12	-386.89E-6	7.7379E-9
1	Grid	-37.63978	72.96309	106.80000	-0.02606	106.78	-57.822E-12	-400.27E-6	8.0055E-9
1	Grid	-35.64460	72.96309	106.80000	-0.02973	106.78	-61.110E-12	-413.55E-6	8.2710E-9
1	Grid	-33.64942	72.96309	106.80000	-0.03350	106.78	-64.424E-12	-426.64E-6	8.5328E-9
1	Grid	-31.65424	72.96309	106.80000	-0.03736	106.78	-67.732E-12	-439.45E-6	8.7890E-9
1	Grid	-29.65906	72.96309	106.80000	-0.04129	106.78	-71.004E-12	-451.88E-6	9.0377E-9
1	Grid	-27.66388	72.96309	106.80000	-0.04528	106.78	-74.209E-12	-463.84E-6	9.2768E-9
1	Grid	-25.66871	72.96309	106.80000	-0.04933	106.78	-77.307E-12	-475.21E-6	9.5043E-9
1	Grid	-23.67353	72.96309	106.80000	-0.05342	106.78	-80.260E-12	-485.90E-6	9.7181E-9
1	Grid	-21.67835	72.96309	106.80000	-0.05756	106.78	-83.034E-12	-495.80E-6	9.9161E-9
1	Grid	-19.68317	72.96309	106.80000	-0.06173	106.78	-85.588E-12	-504.82E-6	10.096E-9
1	Grid	-17.68799	72.96309	106.80000	-0.06595	106.78	-87.887E-12	-512.85E-6	10.257E-9
1	Grid	-15.69281	72.96309	106.80000	-0.07021	106.78	-89.889E-12	-519.80E-6	10.396E-9
1	Grid	-13.69763	72.96309	106.80000	-0.07454	106.78	-91.578E-12	-525.61E-6	10.512E-9
1	Grid	-11.70245	72.96309	106.80000	-0.07895	106.78	-92.916E-12	-530.21E-6	10.604E-9
1	Grid	-9.70727	72.96309	106.80000	-0.08349	106.78	-93.883E-12	-533.53E-6	10.671E-9
1	Grid	-7.71209	72.96309	106.80000	-0.08818	106.78	-94.462E-12	-535.55E-6	10.711E-9
1	Grid	-5.71691	72.96309	106.80000	-0.09308	106.78	-94.646E-12	-536.23E-6	10.725E-9
1	Grid	-3.72173	72.96309	106.80000	-0.09826	106.78	-94.432E-12	-535.58E-6	10.712E-9
1	Grid	-1.72655	72.96309	106.80000	-0.10380	106.78	-93.825E-12	-533.59E-6	10.672E-9
1	Grid	0.26863	72.96309	106.80000	-0.10979	106.78	-92.832E-12	-530.30E-6	10.606E-9
1	Grid	2.26381	72.96309	106.80000	-0.11635	106.78	-91.473E-12	-525.74E-6	10.515E-9
1	Grid	4.25899	72.96309	106.80000	-0.12362	106.78	-89.766E-12	-519.97E-6	10.399E-9
1	Grid	6.25417	72.96309	106.80000	-0.13176	106.78	-87.740E-12	-513.06E-6	10.261E-9
1	Grid	8.24935	72.96309	106.80000	-0.14094	106.78	-85.430E-12	-505.07E-6	10.101E-9
1	Grid	10.24453	72.96309	106.80000	-0.15139	106.78	-82.868E-12	-496.11E-6	9.9222E-9
1	Grid	12.23971	72.96309	106.80000	-0.16335	106.78	-80.089E-12	-486.26E-6	9.7252E-9
1	Grid	14.23489	72.96309	106.80000	-0.17711	106.78	-77.134E-12	-475.63E-6	9.5126E-9
1	Grid	16.23007	72.96309	106.80000	-0.19300	106.78	-74.037E-12	-464.32E-6	9.2863E-9
1	Grid	18.22525	72.96309	106.80000	-0.21143	106.78	-70.841E-12	-452.42E-6	9.0485E-9
1	Grid	20.22043	72.96309	106.80000	-0.23284	106.78	-67.577E-12	-440.06E-6	8.8011E-9
1	Grid	22.21561	72.96309	106.80000	-0.25778	106.78	-64.279E-12	-427.31E-6	8.5463E-9
1	Grid	24.21079	72.96309	106.80000	-0.28689	106.78	-60.978E-12	-414.29E-6	8.2858E-9
1	Grid	26.20597	72.96309	106.80000	-0.32096	106.78	-57.705E-12	-401.08E-6	8.0216E-9
1	Grid	28.20115	72.96309	106.80000	-0.36092	106.78	-54.480E-12	-387.77E-6	7.7553E-9
1	Grid	30.19633	72.96309	106.80000	-0.40794	106.78	-51.328E-12	-374.43E-6	7.4886E-9
1	Grid	32.19151	72.96309	106.80000	-0.46348	106.78	-48.262E-12	-361.14E-6	7.2227E-9
1	Grid	34.18669	72.96309	106.80000	-0.52938	106.78	-45.301E-12	-347.95E-6	6.9591E-9
1	Grid	36.18187	72.96309	106.80000	-0.60806	106.78	-42.455E-12	-334.93E-6	6.6987E-9
1	Grid	38.17705	72.96309	106.80000	-0.70273	106.78	-39.728E-12	-322.13E-6	6.4425E-9
1	Grid	40.17223	72.96309	106.80000	-0.81781	106.78	-37.128E-12	-309.57E-6	6.1915E-9
1	Grid	42.16741	72.96309	106.80000	-0.95959	106.78	-34.659E-12	-297.31E-6	5.9462E-9
1	Grid	44.16259	72.96309	106.80000	-1.13749	106.78	-32.323E-12	-285.36E-6	5.7073E-9
1	Grid	46.15777	72.96309	106.80000	-1.36656	106.78	-30.119E-12	-273.76E-6	5.4751E-9
1	Grid	48.15295	72.96309	106.80000	-1.67305	106.78	-28.044E-12	-262.50E-6	5.2500E-9
1	Grid	50.14813	72.96309	106.80000	-2.10843	106.78	-26.096E-12	-251.62E-6	5.0324E-9
1	Grid	52.14331	72.96309	106.80000	-2.78613	106.78	-24.271E-12	-241.11E-6	4.8222E-9
1	Grid	54.13849	72.96309	106.80000	-3.97796	106.78	-22.568E-12	-230.98E-6	4.6196E-9
1	Grid	56.13367	72.96309	106.80000	-7.87310	106.78	-20.972E-12	-221.24E-6	4.4247E-9
1	Grid	58.12885	72.96309	106.80000	-10.45681	106.78	-19.490E-12	-211.87E-6	4.2374E-9
1	Grid	60.12403	72.96309	106.80000	-11.61935	106.78	-18.109E-12	-202.88E-6	4.0577E-9
1	Grid	62.11921	72.96309	106.80000	-12.41434	106.78	-16.827E-12	-194.27E-6	3.8853E-9
1	Grid	64.11439	72.96309	106.80000	-13.02249	106.78	-15.633E-12	-186.01E-6	3.7202E-9
1	Grid	66.10957	72.96309	106.80000	-13.50923	106.78	-14.524E-12	-178.11E-6	3.5622E-9
1	Grid	68.10475	72.96309	106.80000	-13.90622	106.78	-13.497E-12	-170.56E-6	3.4111E-9
1	Grid	70.09993	72.96309	106.80000	-14.23137	106.78	-12.545E-12	-163.33E-6	3.2667E-9
1	Grid	72.09511	72.96309	106.80000	-14.49572	106.78	-11.661E-12	-156.44E-6	3.1288E-9
1	Grid	74.09029	72.96309	106.80000	-14.70638	106.78	-10.845E-12	-149.85E-6	2.9970E-9
1	Grid	76.08547	72.96309	106.80000	-14.86792	106.78	-10.086E-12	-143.57E-6	2.8713E-9
1	Grid	78.08065	72.96309	106.80000	-14.98309	106.78	-9.3845E-12	-137.57E-6	2.7514E-9
1	Grid	80.07583	72.96309	106.80000	-15.05326	106.78	-8.7377E-12	-131.85E-6	2.6370E-9
1	Grid	82.07101	72.96309	106.80000	-15.07854	106.78	-8.1342E-12	-126.40E-6	2.5279E-9
1	Grid	84.06619	72.96309	106.80000	-15.05781	106.78	-7.5773E-12	-121.19E-6	2.4239E-9
1	Grid	86.06137	72.96309	106.80000	-14.98855	106.78	-7.0624E-12	-116.24E-6	2.3247E-9
1	Grid	88.05655	72.96309	106.80000	-14.86643	106.78	-6.5847E-12	-111.51E-6	2.2302E-9
1	Grid	90.05173	72.96309	106.80000	-14.68456	106.78	-6.1438E-12	-107.00E-6	2.1400E-9
1	Grid	92.04691	72.96309	106.80000	-14.43195	106.78	-5.7327E-12	-102.71E-6	2.0541E-9
1	Grid	94.04209	72.96309	106.80000	-14.09039	106.78	-5.3517E-12	-98.609E-6	1.9722E-9
1	Grid	96.03727	72.96309	106.80000	-13.62705	106.78	-4.9993E-12	-94.704E-6	1.8941E-9
1	Grid	98.03245	72.96309	106.80000	-12.97266	106.78	-4.6756E-12	-90.980E-6	1.8196E-9
1	Grid	100.02763	72.96309	106.80000	-11.93114	106.78	-4.3712E-12	-87.428E-6	1.7486E-9
1	Grid	102.02281	72.96309	106.80000	-9.26164	106.78	-4.0914E-12	-84.041E-6	1.6808E-9
1	Grid	104.01799	72.96309	106.80000	-5.42434	106.78	-3.8316E-12	-80.809E-6	1.6162E-9
1	Grid	106.01317	72.96309	106.80000	-4.28853	106.78	-3.5885E-12	-77.726E-6	1.5545E-9
1	Grid	108.00835	72.96309	106.80000	-3.56877	106.78	-3.3620E-12	-74.784E-6	1.4957E-9
1	Grid	110.00353	72.96309	106.80000	-3.03725	106.78	-3.1521E-12	-71.976E-6	1.4395E-9
1	Grid	111.99871	72.96309	106.80000	-2.61705	106.78	-2.9596E-12	-69.294E-6	1.3859E-9
1	Grid	113.99388	72.96309	106.80000	-2.27210	106.78	-2.7784E-12	-66.734E-6	1.3347E-9
1	Grid	115.98906	72.96309	106.80000	-1.98222	106.78	-2.6079E-12	-64.288E-6	1.2858E-9
1	Grid	117.98424	72.96309	106.80000	-1.73476	106.78	-2.4520E-12	-61.952E-6	1.2390E-9
1	Grid	119.97942	72.96309	106.80000	-1.52123	106.78	-2.3048E-12	-59.719E-6	1.1944E-9
1	Grid	121.97460	72.96309	106.80000	-1.33557	106.78	-2.1676E-12	-57.584E-6	1.1517E-9
1	Grid	123.96978	72.96309	106.80000	-1.17330	106.78	-2.0404E-12	-55.543E-6	1.1109E-9
1	Grid	125.96496	72.96309	106.80000	-1.03096	106.78	-1.9218E-12	-53.591E-6	1.0718E-9
1	Grid	127.96014	72.96309	106.80000	-0.90580	106.78	-1.8112E-12	-51.723E-6	1.0345E-9
1	Grid	129.95532	72.96309	106.80000	-0.79557	106.78	-1.7060E-12	-49.936E-6	998.72E-12
1	Grid	131.95050	72.96309	106.80000	-0.69841	106.78	-1.6120E-12	-48.225E-6	964.50E-12
1	Grid	133.94568	72.96309	106.80000	-0.61271	106.78	-1.5188E-12	-46.587E-6	931.73E-12
1	Grid	135.94086	72.96309	106.80000	-0.53711	106.78	-1.4342E-12	-45.017E-6	900.35E-12
1	Grid	137.93604	72.96309	106.80000	-0.47039	106.78	-1.3536E-12	-43.514E-6	870.28E-12
1	Grid	139.93122	72.96309	106.80000	-0.41151	106.78	-1.2810E-12	-42.073E-6	841.46E-12
1	Grid	141.92640	72.96309	106.80000	-0.35954	106.78	-1.2110E-12	-40.691E-6	813.83E-12
1	Grid	143.92158	72.96309	106.80000	-0.31367	106.78	-1.1477E-12	-39.367E-6	787.33E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	145.91676	72.96309	106.80000	-0.27318	106.78	-1.0851E-12	-38.096E-6	761.92E-12
1	Grid	147.91194	72.96309	106.80000	-0.23743	106.78	-1.0272E-12	-36.876E-6	737.53E-12
1	Grid	149.90712	72.96309	106.80000	-0.20586	106.78	0.0	-35.706E-6	714.12E-12
1	Grid	151.90230	72.96309	106.80000	-0.17798	106.78	0.0	-34.582E-6	691.65E-12
1	Grid	153.89748	72.96309	106.80000	-0.15337	106.78	0.0	-33.503E-6	670.06E-12
1	Grid	155.89266	72.96309	106.80000	-0.13163	106.78	0.0	-32.466E-6	649.33E-12
1	Grid	157.88784	72.96309	106.80000	-0.11244	106.78	0.0	-31.470E-6	629.40E-12
1	Grid	159.88302	72.96309	106.80000	-0.09548	106.78	0.0	-30.512E-6	610.25E-12
1	Grid	161.87820	72.96309	106.80000	-0.08052	106.78	0.0	-29.592E-6	591.83E-12
1	Grid	163.87338	72.96309	106.80000	-0.06731	106.78	0.0	-28.706E-6	574.12E-12
1	Grid	165.86856	72.96309	106.80000	-0.05565	106.78	0.0	-27.854E-6	557.08E-12
1	Grid	167.86374	72.96309	106.80000	-0.04537	106.78	0.0	-27.034E-6	540.68E-12
1	Grid	169.85892	72.96309	106.80000	-0.03630	106.78	0.0	-26.245E-6	524.89E-12
1	Grid	171.85410	72.96309	106.80000	-0.02831	106.78	0.0	-25.485E-6	509.69E-12
1	Grid	173.84928	72.96309	106.80000	-0.02128	106.78	0.0	-24.753E-6	495.05E-12
1	Grid	175.84446	72.96309	106.80000	-0.01510	106.78	0.0	-24.047E-6	480.95E-12
1	Grid	177.83964	72.96309	106.80000	-0.00966	106.78	0.0	-23.368E-6	467.35E-12
1	Grid	179.83482	72.96309	106.80000	-0.00489	106.78	0.0	-22.712E-6	454.25E-12
1	Grid	181.83000	72.96309	106.80000	-0.00071	106.78	0.0	-22.081E-6	441.61E-12
1	Grid	-95.50000	74.83784	106.80000	0.02343	106.78	-7.1250E-12	-116.45E-6	2.3289E-9
1	Grid	-93.50482	74.83784	106.80000	0.02327	106.78	-7.6392E-12	-121.36E-6	2.4271E-9
1	Grid	-91.50964	74.83784	106.80000	0.02305	106.78	-8.1948E-12	-126.50E-6	2.5300E-9
1	Grid	-89.51446	74.83784	106.80000	0.02278	106.78	-8.7910E-12	-131.89E-6	2.6378E-9
1	Grid	-87.51928	74.83784	106.80000	0.02244	106.78	-9.4378E-12	-137.53E-6	2.7506E-9
1	Grid	-85.52410	74.83784	106.80000	0.02203	106.78	-10.133E-12	-143.44E-6	2.8687E-9
1	Grid	-83.52892	74.83784	106.80000	0.02155	106.78	-10.883E-12	-149.61E-6	2.9923E-9
1	Grid	-81.53374	74.83784	106.80000	0.02100	106.78	-11.691E-12	-156.08E-6	3.1216E-9
1	Grid	-79.53856	74.83784	106.80000	0.02035	106.78	-12.558E-12	-162.83E-6	3.2567E-9
1	Grid	-77.54338	74.83784	106.80000	0.01963	106.78	-13.497E-12	-169.89E-6	3.3979E-9
1	Grid	-75.54820	74.83784	106.80000	0.01880	106.78	-14.502E-12	-177.27E-6	3.5453E-9
1	Grid	-73.55302	74.83784	106.80000	0.01788	106.78	-15.584E-12	-184.96E-6	3.6991E-9
1	Grid	-71.55784	74.83784	106.80000	0.01685	106.78	-16.745E-12	-192.97E-6	3.8594E-9
1	Grid	-69.56266	74.83784	106.80000	0.01572	106.78	-17.993E-12	-201.32E-6	4.0263E-9
1	Grid	-67.56748	74.83784	106.80000	0.01447	106.78	-19.328E-12	-210.00E-6	4.2000E-9
1	Grid	-65.57230	74.83784	106.80000	0.01310	106.78	-20.759E-12	-219.02E-6	4.3803E-9
1	Grid	-63.57712	74.83784	106.80000	0.01161	106.78	-22.283E-12	-228.37E-6	4.5674E-9
1	Grid	-61.58194	74.83784	106.80000	0.00999	106.78	-23.913E-12	-238.06E-6	4.7611E-9
1	Grid	-59.58676	74.83784	106.80000	0.00824	106.78	-25.647E-12	-248.07E-6	4.9614E-9
1	Grid	-57.59158	74.83784	106.80000	0.00636	106.78	-27.485E-12	-258.40E-6	5.1681E-9
1	Grid	-55.59640	74.83784	106.80000	0.00434	106.78	-29.434E-12	-269.04E-6	5.3808E-9
1	Grid	-53.60122	74.83784	106.80000	0.00219	106.78	-31.493E-12	-279.97E-6	5.5993E-9
1	Grid	-51.60604	74.83784	106.80000	-0.00010	106.78	-33.663E-12	-291.16E-6	5.8232E-9
1	Grid	-49.61086	74.83784	106.80000	-0.00252	106.78	-35.935E-12	-302.59E-6	6.0517E-9
1	Grid	-47.61568	74.83784	106.80000	-0.00507	106.78	-38.314E-12	-314.22E-6	6.2844E-9
1	Grid	-45.62050	74.83784	106.80000	-0.00776	106.78	-40.787E-12	-326.02E-6	6.5204E-9
1	Grid	-43.62532	74.83784	106.80000	-0.01057	106.78	-43.351E-12	-337.94E-6	6.7589E-9
1	Grid	-41.63014	74.83784	106.80000	-0.01350	106.78	-45.994E-12	-349.94E-6	6.9987E-9
1	Grid	-39.63496	74.83784	106.80000	-0.01654	106.78	-48.704E-12	-361.94E-6	7.2389E-9
1	Grid	-37.63978	74.83784	106.80000	-0.01970	106.78	-51.460E-12	-373.90E-6	7.4780E-9
1	Grid	-35.64460	74.83784	106.80000	-0.02295	106.78	-54.251E-12	-385.74E-6	7.7148E-9
1	Grid	-33.64942	74.83784	106.80000	-0.02630	106.78	-57.053E-12	-397.38E-6	7.9477E-9
1	Grid	-31.65424	74.83784	106.80000	-0.02973	106.78	-59.843E-12	-408.75E-6	8.1751E-9
1	Grid	-29.65906	74.83784	106.80000	-0.03323	106.78	-62.594E-12	-419.77E-6	8.3953E-9
1	Grid	-27.66388	74.83784	106.80000	-0.03681	106.78	-65.277E-12	-430.34E-6	8.6067E-9
1	Grid	-25.66871	74.83784	106.80000	-0.04045	106.78	-67.866E-12	-440.37E-6	8.8074E-9
1	Grid	-23.67353	74.83784	106.80000	-0.04415	106.78	-70.330E-12	-449.79E-6	8.9957E-9
1	Grid	-21.67835	74.83784	106.80000	-0.04791	106.78	-72.637E-12	-458.49E-6	9.1698E-9
1	Grid	-19.68317	74.83784	106.80000	-0.05173	106.78	-74.756E-12	-466.40E-6	9.3281E-9
1	Grid	-17.68799	74.83784	106.80000	-0.05563	106.78	-76.660E-12	-473.44E-6	9.4689E-9
1	Grid	-15.69281	74.83784	106.80000	-0.05960	106.78	-78.321E-12	-479.54E-6	9.5908E-9
1	Grid	-13.69763	74.83784	106.80000	-0.06367	106.78	-79.714E-12	-484.62E-6	9.6925E-9
1	Grid	-11.70245	74.83784	106.80000	-0.06786	106.78	-80.819E-12	-488.64E-6	9.7728E-9
1	Grid	-9.70727	74.83784	106.80000	-0.07222	106.78	-81.615E-12	-491.55E-6	9.8310E-9
1	Grid	-7.71209	74.83784	106.80000	-0.07677	106.78	-82.094E-12	-493.32E-6	9.8663E-9
1	Grid	-5.71691	74.83784	106.80000	-0.08159	106.78	-82.250E-12	-493.92E-6	9.8783E-9
1	Grid	-3.72173	74.83784	106.80000	-0.08673	106.78	-82.075E-12	-493.35E-6	9.8670E-9
1	Grid	-1.72655	74.83784	106.80000	-0.09227	106.78	-81.575E-12	-491.62E-6	9.8324E-9
1	Grid	0.26863	74.83784	106.80000	-0.09832	106.78	-80.758E-12	-488.75E-6	9.7749E-9
1	Grid	2.26381	74.83784	106.80000	-0.10498	106.78	-79.636E-12	-484.77E-6	9.6953E-9
1	Grid	4.25899	74.83784	106.80000	-0.11240	106.78	-78.227E-12	-479.72E-6	9.5944E-9
1	Grid	6.25417	74.83784	106.80000	-0.12072	106.78	-76.554E-12	-473.67E-6	9.4734E-9
1	Grid	8.24935	74.83784	106.80000	-0.13014	106.78	-74.640E-12	-466.67E-6	9.3335E-9
1	Grid	10.24453	74.83784	106.80000	-0.14086	106.78	-72.510E-12	-458.81E-6	9.1762E-9
1	Grid	12.23971	74.83784	106.80000	-0.15314	106.78	-70.201E-12	-450.15E-6	9.0031E-9
1	Grid	14.23489	74.83784	106.80000	-0.16725	106.78	-67.736E-12	-440.79E-6	8.8159E-9
1	Grid	16.23007	74.83784	106.80000	-0.18353	106.78	-65.151E-12	-430.82E-6	8.6163E-9
1	Grid	18.22525	74.83784	106.80000	-0.20238	106.78	-62.469E-12	-420.31E-6	8.4061E-9
1	Grid	20.22043	74.83784	106.80000	-0.22426	106.78	-59.725E-12	-409.35E-6	8.1870E-9
1	Grid	22.21561	74.83784	106.80000	-0.24970	106.78	-56.946E-12	-398.04E-6	7.9608E-9
1	Grid	24.21079	74.83784	106.80000	-0.27937	106.78	-54.155E-12	-386.46E-6	7.7292E-9
1	Grid	26.20597	74.83784	106.80000	-0.31406	106.78	-51.376E-12	-374.68E-6	7.4936E-9
1	Grid	28.20115	74.83784	106.80000	-0.35472	106.78	-48.632E-12	-362.78E-6	7.2556E-9
1	Grid	30.19633	74.83784	106.80000	-0.40255	106.78	-45.936E-12	-350.83E-6	7.0166E-9
1	Grid	32.19151	74.83784	106.80000	-0.45905	106.78	-43.305E-12	-338.89E-6	6.7778E-9
1	Grid	34.18669	74.83784	106.80000	-0.52614	106.78	-40.759E-12	-327.02E-6	6.5404E-9
1	Grid	36.18187	74.83784	106.80000	-0.60633	106.78	-38.299E-12	-315.27E-6	6.3053E-9
1	Grid	38.17705	74.83784	106.80000	-0.70301	106.78	-35.931E-12	-303.67E-6	6.0735E-9
1	Grid	40.17223	74.83784	106.80000	-0.82087	106.78	-33.669E-12	-292.29E-6	5.8457E-9
1	Grid	42.16741	74.83784	106.80000	-0.96675	106.78	-31.513E-12	-281.13E-6	5.6226E-9
1	Grid	44.16259	74.83784	106.80000	-1.15114	106.78	-29.466E-12	-270.23E-6	5.4047E-9
1	Grid	46.15777	74.83784	106.80000	-1.39156	106.78	-27.527E-12	-259.62E-6	5.1924E-9
1	Grid	48.15295	74.83784	106.80000	-1.72137	106.78	-25.695E-12	-249.31E-6	4.9862E-9
1	Grid	50.14813	74.83784	106.80000	-2.22062	106.78	-23.969E-12	-239.31E-6	4.7862E-9
1	Grid	52.14331	74.83784	106.80000	-3.19489	106.78	-22.346E-12	-229.64E-6	4.5927E-9
1	Grid	54.13849	74.83784	106.80000	-7.26037	106.78	-20.826E-12	-220.29E-6	4.4058E-9
1	Grid	56.13367	74.83784	106.80000	-9.85518	106.78	-19.400E-12	-211.28E-6	4.2255E-9
1	Grid	58.12885	74.83784	106.80000	-11.11484	106.78	-18.070E-12	-202.59E-6	4.0519E-9
1	Grid	60.12403	74.83784	106.80000	-11.99190	106.78	-16.825E-12	-194.24E-6	3.8849E-9
1	Grid	62.11921	74.83784	106.80000	-12.66812	106.78	-15.665E-12	-186.22E-6	3.7244E-9
1	Grid	64.11439	74.83784	106.80000	-13.21306	106.78	-14.584E-12	-178.52E-6	3.5704E-9
1	Grid	66.10957	74.83784	106.80000	-13.66153	106.78	-13.576E-12	-171.14E-6	3.4227E-9
1	Grid	68.10475	74.83784	106.80000	-14.03378	106.78	-12.640E-12	-164.06E-6	3.2812E-9
1	Grid	70.09993	74.83784	106.80000	-14.34262	106.78	-11.773E-12	-157.29E-6	3.1458E-9
1	Grid	72.09511	74.83784	106.80000	-14.59660	106.78	-10.963E-12	-150.81E-6	3.0161E-9
1	Grid	74.09029	74.83784	106.80000	-14.80152	106.78	-10.212E-12	-144.61E-6	2.8921E-9
1	Grid	76.08547	74.83784	106.80000	-14.96130	106.78	-9.5164E-12	-138.68E-6	2.7736E-9
1	Grid	78.08065	74.83784	106.80000	-15.07842	106.78	-8.8662E-12	-133.01E-6	2.6603E-9
1	Grid	80.07583	74.83784	106.80000	-15.15425	106.78	-8.2694E-12	-127.60E-6	2.5520E-9
1	Grid	82.07101	74.83784	106.80000	-15.18914	106.78	-7.7118E-12	-122.43E-6	2.4487E-9
1	Grid	84.06619	74.83784	106.80000	-15.18242	106.78	-7.1942E-12	-117.50E-6	2.3499E-9
1	Grid	86.06137	74.83784	106.80000	-15.13236	106.78	-6.7146E-12	-112.78E-6	2.2557E-9
1	Grid	88.05655	74.83784	106.80000	-15.03583	106.78	-6.2683E-12	-108.29E-6	2.1657E-9
1	Grid	90.05173	74.83784	106.80000	-14.88792	106.78	-5.8566E-12	-103.99E-6	2.0798E-9
1	Grid	92.04691	74.83784	106.80000	-14.68095	106.78	-5.4716E-12	-99.891E-6	1.9978E-9
1	Grid	94.04209	74.83784	106.80000	-14.40289	106.78	-5.1179E-12	-95.978E-6	1.9196E-9
1	Grid	96.03727	74.83784	106.80000	-14.03373	106.78	-4.7862E-12	-92.242E-6	1.8448E-9
1	Grid	98.03245	74.83784	106.80000	-13.53692	106.78	-4.4764E-12	-88.676E-6	1.7735E-9
1	Grid	100.02763	74.83784	106.80000	-12.83297	106.78	-4.1906E-12	-85.271E-6	1.7054E-9
1	Grid	102.02281	74.83784	106.80000	-11.68094	106.78	-3.9249E-12	-82.020E-6	1.6404E-9
1	Grid	104.01799	74.83784	106.80000	-7.68582	106.78	-3.6804E-12	-78.915E-6	1.5783E-9
1	Grid	106.01317	74.83784	106.80000	-5.16741	106.78	-3.4506E-12	-75.950E-6	1.5190E-9
1	Grid	108.00835	74.83784	106.80000	-4.12254	106.78	-3.2394E-12	-73.117E-6	1.4623E-9
1	Grid	110.00353	74.83784	106.80000	-3.43636	106.78	-3.0376E-12	-70.411E-6	1.4082E-9
1	Grid	111.99871	74.83784	106.80000	-2.92241	106.78	-2.8544E-12	-67.825E-6	1.3565E-9
1	Grid	113.99388	74.83784	106.80000	-2.51328	106.78	-2.6819E-12	-65.353E-6	1.3071E-9
1	Grid	115.98906	74.83784	106.80000	-2.17625	106.78	-2.5207E-12	-62.990E-6	1.2598E-9
1	Grid	117.98424	74.83784	106.80000	-1.89263	106.78	-2.3708E-12	-60.731E-6	1.2146E-9
1	Grid	119.97942	74.83784	106.80000	-1.65056	106.78	-2.2342E-12	-58.570E-6	1.1714E-9
1	Grid	121.97460	74.83784	106.80000	-1.44196	106.78	-2.0997E-12	-56.502E-6	1.1300E-9
1	Grid	123.96978	74.83784	106.80000	-1.26102	106.78	-1.9791E-12	-54.524E-6	1.0905E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	125.96496	74.83784	106.80000	-1.10338	106.78	-1.8652E-12	-52.630E-6	1.0526E-9
1	Grid	127.96014	74.83784	106.80000	-0.96562	106.78	-1.7573E-12	-50.817E-6	1.0163E-9
1	Grid	129.95532	74.83784	106.80000	-0.84501	106.78	-1.6600E-12	-49.081E-6	981.63E-12
1	Grid	131.95050	74.83784	106.80000	-0.73929	106.78	-1.5654E-12	-47.418E-6	948.37E-12
1	Grid	133.94568	74.83784	106.80000	-0.64653	106.78	-1.4795E-12	-45.825E-6	916.50E-12
1	Grid	135.94086	74.83784	106.80000	-0.56511	106.78	-1.3962E-12	-44.298E-6	885.95E-12
1	Grid	137.93604	74.83784	106.80000	-0.49360	106.78	-1.3209E-12	-42.833E-6	856.67E-12
1	Grid	139.93122	74.83784	106.80000	-0.43078	106.78	-1.2477E-12	-41.429E-6	828.59E-12
1	Grid	141.92640	74.83784	106.80000	-0.37556	106.78	-1.1817E-12	-40.082E-6	801.65E-12
1	Grid	143.92158	74.83784	106.80000	-0.32702	106.78	-1.1204E-12	-38.790E-6	775.80E-12
1	Grid	145.91676	74.83784	106.80000	-0.28431	106.78	-1.0598E-12	-37.550E-6	751.00E-12
1	Grid	147.91194	74.83784	106.80000	-0.24674	106.78	-1.0039E-12	-36.359E-6	727.18E-12
1	Grid	149.90712	74.83784	106.80000	-0.21366	106.78	0.0	-35.216E-6	704.31E-12
1	Grid	151.90230	74.83784	106.80000	-0.18454	106.78	0.0	-34.117E-6	682.35E-12
1	Grid	153.89748	74.83784	106.80000	-0.15889	106.78	0.0	-33.062E-6	661.24E-12
1	Grid	155.89266	74.83784	106.80000	-0.13629	106.78	0.0	-32.048E-6	640.95E-12
1	Grid	157.88784	74.83784	106.80000	-0.11637	106.78	0.0	-31.072E-6	621.45E-12
1	Grid	159.88302	74.83784	106.80000	-0.09882	106.78	0.0	-30.135E-6	602.69E-12
1	Grid	161.87820	74.83784	106.80000	-0.08335	106.78	0.0	-29.232E-6	584.65E-12
1	Grid	163.87338	74.83784	106.80000	-0.06972	106.78	0.0	-28.364E-6	567.29E-12
1	Grid	165.86856	74.83784	106.80000	-0.05771	106.78	0.0	-27.529E-6	550.58E-12
1	Grid	167.86374	74.83784	106.80000	-0.04713	106.78	0.0	-26.725E-6	534.50E-12
1	Grid	169.85892	74.83784	106.80000	-0.03781	106.78	0.0	-25.950E-6	519.01E-12
1	Grid	171.85410	74.83784	106.80000	-0.02962	106.78	0.0	-25.204E-6	504.08E-12
1	Grid	173.84928	74.83784	106.80000	-0.02240	106.78	0.0	-24.485E-6	489.71E-12
1	Grid	175.84446	74.83784	106.80000	-0.01607	106.78	0.0	-23.793E-6	475.85E-12
1	Grid	177.83964	74.83784	106.80000	-0.01050	106.78	0.0	-23.125E-6	462.50E-12
1	Grid	179.83482	74.83784	106.80000	-0.00562	106.78	0.0	-22.481E-6	449.62E-12
1	Grid	181.83000	74.83784	106.80000	-0.00135	106.78	0.0	-21.860E-6	437.19E-12
1	Grid	-95.50000	76.71259	106.80000	0.02369	106.78	-6.7619E-12	-112.90E-6	2.2579E-9
1	Grid	-93.50482	76.71259	106.80000	0.02358	106.78	-7.2409E-12	-117.56E-6	2.3511E-9
1	Grid	-91.50964	76.71259	106.80000	0.02341	106.78	-7.7538E-12	-122.43E-6	2.4486E-9
1	Grid	-89.51446	76.71259	106.80000	0.02320	106.78	-8.3074E-12	-127.53E-6	2.5506E-9
1	Grid	-87.51928	76.71259	106.80000	0.02292	106.78	-8.9035E-12	-132.86E-6	2.6571E-9
1	Grid	-85.52410	76.71259	106.80000	0.02259	106.78	-9.5430E-12	-138.43E-6	2.7685E-9
1	Grid	-83.52892	76.71259	106.80000	0.02219	106.78	-10.229E-12	-144.24E-6	2.8849E-9
1	Grid	-81.53374	76.71259	106.80000	0.02172	106.78	-10.969E-12	-150.32E-6	3.0064E-9
1	Grid	-79.53856	76.71259	106.80000	0.02117	106.78	-11.764E-12	-156.66E-6	3.1332E-9
1	Grid	-77.54338	76.71259	106.80000	0.02055	106.78	-12.618E-12	-163.27E-6	3.2654E-9
1	Grid	-75.54820	76.71259	106.80000	0.01984	106.78	-13.532E-12	-170.16E-6	3.4033E-9
1	Grid	-73.55302	76.71259	106.80000	0.01904	106.78	-14.512E-12	-177.34E-6	3.5468E-9
1	Grid	-71.55784	76.71259	106.80000	0.01815	106.78	-15.564E-12	-184.80E-6	3.6960E-9
1	Grid	-69.56266	76.71259	106.80000	0.01716	106.78	-16.685E-12	-192.56E-6	3.8512E-9
1	Grid	-67.56748	76.71259	106.80000	0.01607	106.78	-17.886E-12	-200.61E-6	4.0122E-9
1	Grid	-65.57230	76.71259	106.80000	0.01488	106.78	-19.166E-12	-208.95E-6	4.1791E-9
1	Grid	-63.57712	76.71259	106.80000	0.01357	106.78	-20.526E-12	-217.59E-6	4.3518E-9
1	Grid	-61.58194	76.71259	106.80000	0.01215	106.78	-21.975E-12	-226.51E-6	4.5303E-9
1	Grid	-59.58676	76.71259	106.80000	0.01062	106.78	-23.512E-12	-235.72E-6	4.7144E-9
1	Grid	-57.59158	76.71259	106.80000	0.00897	106.78	-25.139E-12	-245.20E-6	4.9039E-9
1	Grid	-55.59640	76.71259	106.80000	0.00720	106.78	-26.854E-12	-254.93E-6	5.0986E-9
1	Grid	-53.60122	76.71259	106.80000	0.00531	106.78	-28.662E-12	-264.90E-6	5.2980E-9
1	Grid	-51.60604	76.71259	106.80000	0.00330	106.78	-30.559E-12	-275.09E-6	5.5019E-9
1	Grid	-49.61086	76.71259	106.80000	0.00117	106.78	-32.543E-12	-285.48E-6	5.7095E-9
1	Grid	-47.61568	76.71259	106.80000	-0.00108	106.78	-34.607E-12	-296.02E-6	5.9204E-9
1	Grid	-45.62050	76.71259	106.80000	-0.00345	106.78	-36.748E-12	-306.69E-6	6.1338E-9
1	Grid	-43.62532	76.71259	106.80000	-0.00592	106.78	-38.959E-12	-317.44E-6	6.3488E-9
1	Grid	-41.63014	76.71259	106.80000	-0.00851	106.78	-41.232E-12	-328.23E-6	6.5647E-9
1	Grid	-39.63496	76.71259	106.80000	-0.01120	106.78	-43.554E-12	-339.01E-6	6.7802E-9
1	Grid	-37.63978	76.71259	106.80000	-0.01400	106.78	-45.911E-12	-349.72E-6	6.9944E-9
1	Grid	-35.64460	76.71259	106.80000	-0.01688	106.78	-48.285E-12	-360.30E-6	7.2060E-9
1	Grid	-33.64942	76.71259	106.80000	-0.01986	106.78	-50.663E-12	-370.68E-6	7.4137E-9
1	Grid	-31.65424	76.71259	106.80000	-0.02292	106.78	-53.024E-12	-380.80E-6	7.6160E-9
1	Grid	-29.65906	76.71259	106.80000	-0.02606	106.78	-55.346E-12	-390.58E-6	7.8116E-9
1	Grid	-27.66388	76.71259	106.80000	-0.02927	106.78	-57.602E-12	-399.95E-6	7.9990E-9
1	Grid	-25.66871	76.71259	106.80000	-0.03256	106.78	-59.778E-12	-408.83E-6	8.1766E-9
1	Grid	-23.67353	76.71259	106.80000	-0.03591	106.78	-61.839E-12	-417.15E-6	8.3429E-9
1	Grid	-21.67835	76.71259	106.80000	-0.03935	106.78	-63.766E-12	-424.82E-6	8.4965E-9
1	Grid	-19.68317	76.71259	106.80000	-0.04287	106.78	-65.536E-12	-431.79E-6	8.6359E-9
1	Grid	-17.68799	76.71259	106.80000	-0.04647	106.78	-67.121E-12	-437.99E-6	8.7598E-9
1	Grid	-15.69281	76.71259	106.80000	-0.05019	106.78	-68.503E-12	-443.35E-6	8.8669E-9
1	Grid	-13.69763	76.71259	106.80000	-0.05403	106.78	-69.662E-12	-447.81E-6	8.9563E-9
1	Grid	-11.70245	76.71259	106.80000	-0.05803	106.78	-70.575E-12	-451.34E-6	9.0268E-9
1	Grid	-9.70727	76.71259	106.80000	-0.06222	106.78	-71.237E-12	-453.89E-6	9.0779E-9
1	Grid	-7.71209	76.71259	106.80000	-0.06665	106.78	-71.639E-12	-455.44E-6	9.1088E-9
1	Grid	-5.71691	76.71259	106.80000	-0.07138	106.78	-71.767E-12	-455.97E-6	9.1194E-9
1	Grid	-3.72173	76.71259	106.80000	-0.07647	106.78	-71.621E-12	-455.48E-6	9.1096E-9
1	Grid	-1.72655	76.71259	106.80000	-0.08201	106.78	-71.207E-12	-453.97E-6	9.0793E-9
1	Grid	0.26863	76.71259	106.80000	-0.08808	106.78	-70.531E-12	-451.45E-6	9.0290E-9
1	Grid	2.26381	76.71259	106.80000	-0.09481	106.78	-69.602E-12	-447.96E-6	8.9592E-9
1	Grid	4.25899	76.71259	106.80000	-0.10233	106.78	-68.432E-12	-443.54E-6	8.8707E-9
1	Grid	6.25417	76.71259	106.80000	-0.11079	106.78	-67.039E-12	-438.22E-6	8.7644E-9
1	Grid	8.24935	76.71259	106.80000	-0.12038	106.78	-65.447E-12	-432.07E-6	8.6414E-9
1	Grid	10.24453	76.71259	106.80000	-0.13130	106.78	-63.675E-12	-425.15E-6	8.5029E-9
1	Grid	12.23971	76.71259	106.80000	-0.14380	106.78	-61.742E-12	-417.52E-6	8.3503E-9
1	Grid	14.23489	76.71259	106.80000	-0.15816	106.78	-59.678E-12	-409.25E-6	8.1850E-9
1	Grid	16.23007	76.71259	106.80000	-0.17472	106.78	-57.508E-12	-400.42E-6	8.0085E-9
1	Grid	18.22525	76.71259	106.80000	-0.19386	106.78	-55.250E-12	-391.11E-6	7.8222E-9
1	Grid	20.22043	76.71259	106.80000	-0.21605	106.78	-52.937E-12	-381.39E-6	7.6277E-9
1	Grid	22.21561	76.71259	106.80000	-0.24182	106.78	-50.583E-12	-371.32E-6	7.4264E-9
1	Grid	24.21079	76.71259	106.80000	-0.27184	106.78	-48.215E-12	-360.99E-6	7.2199E-9
1	Grid	26.20597	76.71259	106.80000	-0.30690	106.78	-45.849E-12	-350.47E-6	7.0094E-9
1	Grid	28.20115	76.71259	106.80000	-0.34796	106.78	-43.503E-12	-339.81E-6	6.7962E-9
1	Grid	30.19633	76.71259	106.80000	-0.39623	106.78	-41.192E-12	-329.08E-6	6.5817E-9
1	Grid	32.19151	76.71259	106.80000	-0.45321	106.78	-38.933E-12	-318.34E-6	6.3668E-9
1	Grid	34.18669	76.71259	106.80000	-0.52086	106.78	-36.733E-12	-307.63E-6	6.1526E-9
1	Grid	36.18187	76.71259	106.80000	-0.60172	106.78	-34.602E-12	-297.00E-6	5.9401E-9
1	Grid	38.17705	76.71259	106.80000	-0.69922	106.78	-32.547E-12	-286.50E-6	5.7300E-9
1	Grid	40.17223	76.71259	106.80000	-0.81815	106.78	-30.572E-12	-276.15E-6	5.5231E-9
1	Grid	42.16741	76.71259	106.80000	-0.96550	106.78	-28.687E-12	-265.99E-6	5.3199E-9
1	Grid	44.16259	76.71259	106.80000	-1.15204	106.78	-26.889E-12	-256.05E-6	5.1210E-9
1	Grid	46.15777	76.71259	106.80000	-1.39588	106.78	-25.181E-12	-246.34E-6	4.9268E-9
1	Grid	48.15295	76.71259	106.80000	-1.73199	106.78	-23.560E-12	-236.88E-6	4.7376E-9
1	Grid	50.14813	76.71259	106.80000	-2.24708	106.78	-22.031E-12	-227.69E-6	4.5538E-9
1	Grid	52.14331	76.71259	106.80000	-3.32325	106.78	-20.588E-12	-218.78E-6	4.3755E-9
1	Grid	54.13849	76.71259	106.80000	-8.01297	106.78	-19.229E-12	-210.15E-6	4.2029E-9
1	Grid	56.13367	76.71259	106.80000	-10.08560	106.78	-17.952E-12	-201.80E-6	4.0361E-9
1	Grid	58.12885	76.71259	106.80000	-11.25284	106.78	-16.756E-12	-193.75E-6	3.8751E-9
1	Grid	60.12403	76.71259	106.80000	-12.09274	106.78	-15.633E-12	-186.00E-6	3.7199E-9
1	Grid	62.11921	76.71259	106.80000	-12.74920	106.78	-14.584E-12	-178.53E-6	3.5705E-9
1	Grid	64.11439	76.71259	106.80000	-13.28214	106.78	-13.608E-12	-171.34E-6	3.4268E-9
1	Grid	66.10957	76.71259	106.80000	-13.72300	106.78	-12.693E-12	-164.44E-6	3.2888E-9
1	Grid	68.10475	76.71259	106.80000	-14.09056	106.78	-11.839E-12	-157.82E-6	3.1563E-9
1	Grid	70.09993	76.71259	106.80000	-14.39701	106.78	-11.046E-12	-151.46E-6	3.0292E-9
1	Grid	72.09511	76.71259	106.80000	-14.65060	106.78	-10.302E-12	-145.37E-6	2.9074E-9
1	Grid	74.09029	76.71259	106.80000	-14.85706	106.78	-9.6163E-12	-139.53E-6	2.7906E-9
1	Grid	76.08547	76.71259	106.80000	-15.02035	106.78	-8.9742E-12	-133.94E-6	2.6788E-9
1	Grid	78.08065	76.71259	106.80000	-15.14313	106.78	-8.3760E-12	-128.59E-6	2.5718E-9
1	Grid	80.07583	76.71259	106.80000	-15.22697	106.78	-7.8224E-12	-123.47E-6	2.4694E-9
1	Grid	82.07101	76.71259	106.80000	-15.27256	106.78	-7.3048E-12	-118.58E-6	2.3715E-9
1	Grid	84.06619	76.71259	106.80000	-15.27972	106.78	-6.8279E-12	-113.89E-6	2.2779E-9
1	Grid	86.06137	76.71259	106.80000	-15.24734	106.78	-6.3796E-12	-109.42E-6	2.1883E-9
1	Grid	88.05655	76.71259	106.80000	-15.17324	106.78	-5.9652E-12	-105.14E-6	2.1027E-9
1	Grid	90.05173	76.71259	106.80000	-15.05388	106.78	-5.5795E-12	-101.04E-6	2.0209E-9
1	Grid	92.04691	76.71259	106.80000	-14.88379	106.78	-5.2212E-12	-97.134E-6	1.9427E-9
1	Grid	94.04209	76.71259	106.80000	-14.65464	106.78	-4.8881E-12	-93.396E-6	1.8679E-9
1	Grid	96.03727	76.71259	106.80000	-14.35331	106.78	-4.5777E-12	-89.825E-6	1.7965E-9
1	Grid	98.03245	76.71259	106.80000	-13.95790	106.78	-4.2879E-12	-86.411E-6	1.7282E-9
1	Grid	100.02763	76.71259	106.80000	-13.42765	106.78	-4.0181E-12	-83.148E-6	1.6630E-9
1	Grid	102.02281	76.71259	106.80000	-12.67077	106.78	-3.7697E-12	-80.029E-6	1.6006E-9
1	Grid	104.01799	76.71259	106.80000	-11.38582	106.78	-3.5352E-12	-77.047E-6	1.5409E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	106.01317	76.71259	106.80000	-6.96169	106.78	-3.3180E-12	-74.196E-6	1.4839E-9
1	Grid	108.00835	76.71259	106.80000	-4.92382	106.78	-3.1195E-12	-71.470E-6	1.4294E-9
1	Grid	110.00353	76.71259	106.80000	-3.95458	106.78	-2.9277E-12	-68.864E-6	1.3773E-9
1	Grid	111.99871	76.71259	106.80000	-3.29873	106.78	-2.7531E-12	-66.371E-6	1.3274E-9
1	Grid	113.99388	76.71259	106.80000	-2.80139	106.78	-2.5873E-12	-63.985E-6	1.2797E-9
1	Grid	115.98906	76.71259	106.80000	-2.40311	106.78	-2.4341E-12	-61.703E-6	1.2341E-9
1	Grid	117.98424	76.71259	106.80000	-2.07416	106.78	-2.2908E-12	-59.519E-6	1.1904E-9
1	Grid	119.97942	76.71259	106.80000	-1.79719	106.78	-2.1576E-12	-57.428E-6	1.1486E-9
1	Grid	121.97460	76.71259	106.80000	-1.56105	106.78	-2.0350E-12	-55.427E-6	1.1085E-9
1	Grid	123.96978	76.71259	106.80000	-1.35804	106.78	-1.9158E-12	-53.510E-6	1.0702E-9
1	Grid	125.96496	76.71259	106.80000	-1.18255	106.78	-1.8099E-12	-51.674E-6	1.0335E-9
1	Grid	127.96014	76.71259	106.80000	-1.03029	106.78	-1.7046E-12	-49.915E-6	998.30E-12
1	Grid	129.95532	76.71259	106.80000	-0.89787	106.78	-1.6107E-12	-48.229E-6	964.59E-12
1	Grid	131.95050	76.71259	106.80000	-0.78253	106.78	-1.5214E-12	-46.614E-6	932.27E-12
1	Grid	133.94568	76.71259	106.80000	-0.68194	106.78	-1.4369E-12	-45.064E-6	901.29E-12
1	Grid	135.94086	76.71259	106.80000	-0.59415	106.78	-1.3596E-12	-43.579E-6	871.57E-12
1	Grid	137.93604	76.71259	106.80000	-0.51746	106.78	-1.2863E-12	-42.153E-6	843.07E-12
1	Grid	139.93122	76.71259	106.80000	-0.45041	106.78	-1.2164E-12	-40.786E-6	815.72E-12
1	Grid	141.92640	76.71259	106.80000	-0.39176	106.78	-1.1491E-12	-39.473E-6	789.47E-12
1	Grid	143.92158	76.71259	106.80000	-0.34040	106.78	-1.0905E-12	-38.213E-6	764.26E-12
1	Grid	145.91676	76.71259	106.80000	-0.29541	106.78	-1.0332E-12	-37.003E-6	740.06E-12
1	Grid	147.91194	76.71259	106.80000	-0.25596	106.78	0.0	-35.841E-6	716.82E-12
1	Grid	149.90712	76.71259	106.80000	-0.22135	106.78	0.0	-34.724E-6	694.48E-12
1	Grid	151.90230	76.71259	106.80000	-0.19096	106.78	0.0	-33.651E-6	673.02E-12
1	Grid	153.89748	76.71259	106.80000	-0.16426	106.78	0.0	-32.619E-6	652.38E-12
1	Grid	155.89266	76.71259	106.80000	-0.14080	106.78	0.0	-31.627E-6	632.54E-12
1	Grid	157.88784	76.71259	106.80000	-0.12017	106.78	0.0	-30.673E-6	613.46E-12
1	Grid	159.88302	76.71259	106.80000	-0.10203	106.78	0.0	-29.755E-6	595.10E-12
1	Grid	161.87820	76.71259	106.80000	-0.08607	106.78	0.0	-28.871E-6	577.43E-12
1	Grid	163.87338	76.71259	106.80000	-0.07203	106.78	0.0	-28.021E-6	560.42E-12
1	Grid	165.86856	76.71259	106.80000	-0.05967	106.78	0.0	-27.202E-6	544.04E-12
1	Grid	167.86374	76.71259	106.80000	-0.04881	106.78	0.0	-26.414E-6	528.27E-12
1	Grid	169.85892	76.71259	106.80000	-0.03925	106.78	0.0	-25.654E-6	513.08E-12
1	Grid	171.85410	76.71259	106.80000	-0.03085	106.78	0.0	-24.922E-6	498.44E-12
1	Grid	173.84928	76.71259	106.80000	-0.02347	106.78	0.0	-24.216E-6	484.33E-12
1	Grid	175.84446	76.71259	106.80000	-0.01698	106.78	0.0	-23.536E-6	470.72E-12
1	Grid	177.83964	76.71259	106.80000	-0.01130	106.78	0.0	-22.880E-6	457.60E-12
1	Grid	179.83482	76.71259	106.80000	-0.00632	106.78	0.0	-22.247E-6	444.95E-12
1	Grid	181.83000	76.71259	106.80000	-0.00195	106.78	0.0	-21.637E-6	432.73E-12
1	Grid	-95.50000	78.58734	106.80000	0.02393	106.78	-6.4175E-12	-109.44E-6	2.1888E-9
1	Grid	-93.50482	78.58734	106.80000	0.02385	106.78	-6.8625E-12	-113.86E-6	2.2772E-9
1	Grid	-91.50964	78.58734	106.80000	0.02374	106.78	-7.3361E-12	-118.48E-6	2.3696E-9
1	Grid	-89.51446	78.58734	106.80000	0.02358	106.78	-7.8471E-12	-123.30E-6	2.4660E-9
1	Grid	-87.51928	78.58734	106.80000	0.02336	106.78	-8.3979E-12	-128.33E-6	2.5667E-9
1	Grid	-85.52410	78.58734	106.80000	0.02309	106.78	-8.9855E-12	-133.58E-6	2.6717E-9
1	Grid	-83.52892	78.58734	106.80000	0.02277	106.78	-9.6196E-12	-139.06E-6	2.7813E-9
1	Grid	-81.53374	78.58734	106.80000	0.02238	106.78	-10.294E-12	-144.77E-6	2.8955E-9
1	Grid	-79.53856	78.58734	106.80000	0.02192	106.78	-11.020E-12	-150.72E-6	3.0144E-9
1	Grid	-77.54338	78.58734	106.80000	0.02139	106.78	-11.797E-12	-156.91E-6	3.1383E-9
1	Grid	-75.54820	78.58734	106.80000	0.02078	106.78	-12.628E-12	-163.36E-6	3.2671E-9
1	Grid	-73.55302	78.58734	106.80000	0.02010	106.78	-13.519E-12	-170.05E-6	3.4010E-9
1	Grid	-71.55784	78.58734	106.80000	0.01933	106.78	-14.466E-12	-177.00E-6	3.5401E-9
1	Grid	-69.56266	78.58734	106.80000	0.01848	106.78	-15.480E-12	-184.21E-6	3.6843E-9
1	Grid	-67.56748	78.58734	106.80000	0.01753	106.78	-16.554E-12	-191.68E-6	3.8336E-9
1	Grid	-65.57230	78.58734	106.80000	0.01649	106.78	-17.703E-12	-199.41E-6	3.9881E-9
1	Grid	-63.57712	78.58734	106.80000	0.01536	106.78	-18.922E-12	-207.39E-6	4.1477E-9
1	Grid	-61.58194	78.58734	106.80000	0.01412	106.78	-20.209E-12	-215.61E-6	4.3123E-9
1	Grid	-59.58676	78.58734	106.80000	0.01278	106.78	-21.575E-12	-224.08E-6	4.4816E-9
1	Grid	-57.59158	78.58734	106.80000	0.01134	106.78	-23.014E-12	-232.78E-6	4.6556E-9
1	Grid	-55.59640	78.58734	106.80000	0.00979	106.78	-24.524E-12	-241.69E-6	4.8339E-9
1	Grid	-53.60122	78.58734	106.80000	0.00813	106.78	-26.116E-12	-250.81E-6	5.0161E-9
1	Grid	-51.60604	78.58734	106.80000	0.00636	106.78	-27.778E-12	-260.10E-6	5.2019E-9
1	Grid	-49.61086	78.58734	106.80000	0.00449	106.78	-29.508E-12	-269.54E-6	5.3908E-9
1	Grid	-47.61568	78.58734	106.80000	0.00251	106.78	-31.307E-12	-279.11E-6	5.5822E-9
1	Grid	-45.62050	78.58734	106.80000	0.00043	106.78	-33.167E-12	-288.77E-6	5.7754E-9
1	Grid	-43.62532	78.58734	106.80000	-0.00175	106.78	-35.078E-12	-298.48E-6	5.9697E-9
1	Grid	-41.63014	78.58734	106.80000	-0.00404	106.78	-37.036E-12	-308.21E-6	6.1642E-9
1	Grid	-39.63496	78.58734	106.80000	-0.00642	106.78	-39.030E-12	-317.91E-6	6.3581E-9
1	Grid	-37.63978	78.58734	106.80000	-0.00889	106.78	-41.049E-12	-327.52E-6	6.5503E-9
1	Grid	-35.64460	78.58734	106.80000	-0.01146	106.78	-43.080E-12	-336.99E-6	6.7398E-9
1	Grid	-33.64942	78.58734	106.80000	-0.01411	106.78	-45.101E-12	-346.27E-6	6.9254E-9
1	Grid	-31.65424	78.58734	106.80000	-0.01684	106.78	-47.107E-12	-355.30E-6	7.1059E-9
1	Grid	-29.65906	78.58734	106.80000	-0.01966	106.78	-49.074E-12	-364.00E-6	7.2801E-9
1	Grid	-27.66388	78.58734	106.80000	-0.02255	106.78	-50.983E-12	-372.33E-6	7.4466E-9
1	Grid	-25.66871	78.58734	106.80000	-0.02553	106.78	-52.815E-12	-380.21E-6	7.6042E-9
1	Grid	-23.67353	78.58734	106.80000	-0.02859	106.78	-54.550E-12	-387.58E-6	7.7515E-9
1	Grid	-21.67835	78.58734	106.80000	-0.03174	106.78	-56.168E-12	-394.37E-6	7.8874E-9
1	Grid	-19.68317	78.58734	106.80000	-0.03499	106.78	-57.649E-12	-400.53E-6	8.0106E-9
1	Grid	-17.68799	78.58734	106.80000	-0.03835	106.78	-58.977E-12	-406.00E-6	8.1199E-9
1	Grid	-15.69281	78.58734	106.80000	-0.04183	106.78	-60.131E-12	-410.72E-6	8.2144E-9
1	Grid	-13.69763	78.58734	106.80000	-0.04547	106.78	-61.100E-12	-414.66E-6	8.2932E-9
1	Grid	-11.70245	78.58734	106.80000	-0.04930	106.78	-61.862E-12	-417.77E-6	8.3553E-9
1	Grid	-9.70727	78.58734	106.80000	-0.05334	106.78	-62.414E-12	-420.01E-6	8.4002E-9
1	Grid	-7.71209	78.58734	106.80000	-0.05766	106.78	-62.746E-12	-421.38E-6	8.4276E-9
1	Grid	-5.71691	78.58734	106.80000	-0.06230	106.78	-62.857E-12	-421.85E-6	8.4369E-9
1	Grid	-3.72173	78.58734	106.80000	-0.06733	106.78	-62.734E-12	-421.42E-6	8.4283E-9
1	Grid	-1.72655	78.58734	106.80000	-0.07284	106.78	-62.391E-12	-420.09E-6	8.4017E-9
1	Grid	0.26863	78.58734	106.80000	-0.07892	106.78	-61.827E-12	-417.88E-6	8.3576E-9
1	Grid	2.26381	78.58734	106.80000	-0.08569	106.78	-61.054E-12	-414.81E-6	8.2962E-9
1	Grid	4.25899	78.58734	106.80000	-0.09327	106.78	-60.077E-12	-410.92E-6	8.2183E-9
1	Grid	6.25417	78.58734	106.80000	-0.10182	106.78	-58.920E-12	-406.23E-6	8.1246E-9
1	Grid	8.24935	78.58734	106.80000	-0.11151	106.78	-57.585E-12	-400.81E-6	8.0162E-9
1	Grid	10.24453	78.58734	106.80000	-0.12256	106.78	-56.098E-12	-394.69E-6	7.8939E-9
1	Grid	12.23971	78.58734	106.80000	-0.13520	106.78	-54.478E-12	-387.95E-6	7.7589E-9
1	Grid	14.23489	78.58734	106.80000	-0.14972	106.78	-52.742E-12	-380.63E-6	7.6125E-9
1	Grid	16.23007	78.58734	106.80000	-0.16644	106.78	-50.913E-12	-372.80E-6	7.4559E-9
1	Grid	18.22525	78.58734	106.80000	-0.18575	106.78	-49.006E-12	-364.52E-6	7.2904E-9
1	Grid	20.22043	78.58734	106.80000	-0.20810	106.78	-47.046E-12	-355.86E-6	7.1172E-9
1	Grid	22.21561	78.58734	106.80000	-0.23403	106.78	-45.047E-12	-346.89E-6	6.9377E-9
1	Grid	24.21079	78.58734	106.80000	-0.26419	106.78	-43.028E-12	-337.66E-6	6.7531E-9
1	Grid	26.20597	78.58734	106.80000	-0.29937	106.78	-41.009E-12	-328.23E-6	6.5646E-9
1	Grid	28.20115	78.58734	106.80000	-0.34053	106.78	-38.998E-12	-318.67E-6	6.3733E-9
1	Grid	30.19633	78.58734	106.80000	-0.38885	106.78	-37.011E-12	-309.02E-6	6.1804E-9
1	Grid	32.19151	78.58734	106.80000	-0.44583	106.78	-35.065E-12	-299.33E-6	5.9867E-9
1	Grid	34.18669	78.58734	106.80000	-0.51339	106.78	-33.159E-12	-289.66E-6	5.7932E-9
1	Grid	36.18187	78.58734	106.80000	-0.59405	106.78	-31.310E-12	-280.04E-6	5.6008E-9
1	Grid	38.17705	78.58734	106.80000	-0.69116	106.78	-29.522E-12	-270.50E-6	5.4101E-9
1	Grid	40.17223	78.58734	106.80000	-0.80939	106.78	-27.797E-12	-261.09E-6	5.2218E-9
1	Grid	42.16741	78.58734	106.80000	-0.95545	106.78	-26.144E-12	-251.83E-6	5.0366E-9
1	Grid	44.16259	78.58734	106.80000	-1.13952	106.78	-24.562E-12	-242.74E-6	4.8549E-9
1	Grid	46.15777	78.58734	106.80000	-1.37819	106.78	-23.055E-12	-233.85E-6	4.6770E-9
1	Grid	48.15295	78.58734	106.80000	-1.70140	106.78	-21.623E-12	-225.17E-6	4.5034E-9
1	Grid	50.14813	78.58734	106.80000	-2.17206	106.78	-20.262E-12	-216.72E-6	4.3343E-9
1	Grid	52.14331	78.58734	106.80000	-2.95113	106.78	-18.975E-12	-208.50E-6	4.1700E-9
1	Grid	54.13849	78.58734	106.80000	-4.58335	106.78	-17.762E-12	-200.53E-6	4.0105E-9
1	Grid	56.13367	78.58734	106.80000	-9.32588	106.78	-16.619E-12	-192.80E-6	3.8561E-9
1	Grid	58.12885	78.58734	106.80000	-10.98415	106.78	-15.546E-12	-185.34E-6	3.7067E-9
1	Grid	60.12403	78.58734	106.80000	-11.96064	106.78	-14.532E-12	-178.12E-6	3.5625E-9
1	Grid	62.11921	78.58734	106.80000	-12.67558	106.78	-13.584E-12	-171.17E-6	3.4234E-9
1	Grid	64.11439	78.58734	106.80000	-13.23965	106.78	-12.697E-12	-164.47E-6	3.2893E-9
1	Grid	66.10957	78.58734	106.80000	-13.69965	106.78	-11.866E-12	-158.01E-6	3.1603E-9
1	Grid	68.10475	78.58734	106.80000	-14.08047	106.78	-11.089E-12	-151.81E-6	3.0362E-9
1	Grid	70.09993	78.58734	106.80000	-14.39716	106.78	-10.363E-12	-145.85E-6	2.9169E-9
1	Grid	72.09511	78.58734	106.80000	-14.65954	106.78	-9.6876E-12	-140.12E-6	2.8024E-9
1	Grid	74.09029	78.58734	106.80000	-14.87430	106.78	-9.0521E-12	-134.63E-6	2.6925E-9
1	Grid	76.08547	78.58734	106.80000	-15.04608	106.78	-8.4619E-12	-129.36E-6	2.5871E-9
1	Grid	78.08065	78.58734	106.80000	-15.17805	106.78	-7.9117E-12	-124.31E-6	2.4861E-9
1	Grid	80.07583	78.58734	106.80000	-15.27225	106.78	-7.4001E-12	-119.46E-6	2.3893E-9
1	Grid	82.07101	78.58734	106.80000	-15.32981	106.78	-6.9225E-12	-114.83E-6	2.2965E-9
1	Grid	84.06619	78.58734	106.80000	-15.35106	106.78	-6.4782E-12	-110.38E-6	2.2077E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	86.06137	78.58734	106.80000	-15.33546	106.78	-6.0618E-12	-106.13E-6	2.1226E-9
1	Grid	88.05655	78.58734	106.80000	-15.28160	106.78	-5.6741E-12	-102.06E-6	2.0412E-9
1	Grid	90.05173	78.58734	106.80000	-15.18698	106.78	-5.3157E-12	-98.164E-6	1.9633E-9
1	Grid	92.04691	78.58734	106.80000	-15.04769	106.78	-4.9813E-12	-94.435E-6	1.8887E-9
1	Grid	94.04209	78.58734	106.80000	-14.85779	106.78	-4.6663E-12	-90.867E-6	1.8173E-9
1	Grid	96.03727	78.58734	106.80000	-14.60824	106.78	-4.3765E-12	-87.453E-6	1.7491E-9
1	Grid	98.03245	78.58734	106.80000	-14.28486	106.78	-4.1047E-12	-84.186E-6	1.6837E-9
1	Grid	100.02763	78.58734	106.80000	-13.86365	106.78	-3.8523E-12	-81.060E-6	1.6212E-9
1	Grid	102.02281	78.58734	106.80000	-13.29907	106.78	-3.6158E-12	-78.069E-6	1.5614E-9
1	Grid	104.01799	78.58734	106.80000	-12.48433	106.78	-3.3960E-12	-75.206E-6	1.5041E-9
1	Grid	106.01317	78.58734	106.80000	-11.03366	106.78	-3.1914E-12	-72.467E-6	1.4493E-9
1	Grid	108.00835	78.58734	106.80000	-6.41342	106.78	-2.9976E-12	-69.845E-6	1.3969E-9
1	Grid	110.00353	78.58734	106.80000	-4.68756	106.78	-2.8177E-12	-67.335E-6	1.3467E-9
1	Grid	111.99871	78.58734	106.80000	-3.78231	106.78	-2.6545E-12	-64.932E-6	1.2986E-9
1	Grid	113.99388	78.58734	106.80000	-3.15404	106.78	-2.4980E-12	-62.631E-6	1.2526E-9
1	Grid	115.98906	78.58734	106.80000	-2.67253	106.78	-2.3521E-12	-60.428E-6	1.2086E-9
1	Grid	117.98424	78.58734	106.80000	-2.28508	106.78	-2.2169E-12	-58.318E-6	1.1664E-9
1	Grid	119.97942	78.58734	106.80000	-1.96458	106.78	-2.0870E-12	-56.296E-6	1.1259E-9
1	Grid	121.97460	78.58734	106.80000	-1.69490	106.78	-1.9671E-12	-54.359E-6	1.0872E-9
1	Grid	123.96978	78.58734	106.80000	-1.46552	106.78	-1.8578E-12	-52.503E-6	1.0501E-9
1	Grid	125.96496	78.58734	106.80000	-1.26904	106.78	-1.7546E-12	-50.723E-6	1.0145E-9
1	Grid	127.96014	78.58734	106.80000	-1.10000	106.78	-1.6553E-12	-49.017E-6	980.34E-12
1	Grid	129.95532	78.58734	106.80000	-0.95412	106.78	-1.5627E-12	-47.381E-6	947.62E-12
1	Grid	131.95050	78.58734	106.80000	-0.82798	106.78	-1.4795E-12	-45.812E-6	916.23E-12
1	Grid	133.94568	78.58734	106.80000	-0.71872	106.78	-1.3989E-12	-44.306E-6	886.12E-12
1	Grid	135.94086	78.58734	106.80000	-0.62398	106.78	-1.3216E-12	-42.861E-6	857.23E-12
1	Grid	137.93604	78.58734	106.80000	-0.54170	106.78	-1.2517E-12	-41.474E-6	829.49E-12
1	Grid	139.93122	78.58734	106.80000	-0.47018	106.78	-1.1837E-12	-40.143E-6	802.86E-12
1	Grid	141.92640	78.58734	106.80000	-0.40792	106.78	-1.1218E-12	-38.864E-6	777.29E-12
1	Grid	143.92158	78.58734	106.80000	-0.35366	106.78	-1.0638E-12	-37.636E-6	752.72E-12
1	Grid	145.91676	78.58734	106.80000	-0.30632	106.78	-1.0092E-12	-36.456E-6	729.12E-12
1	Grid	147.91194	78.58734	106.80000	-0.26496	106.78	0.0	-35.322E-6	706.44E-12
1	Grid	149.90712	78.58734	106.80000	-0.22880	106.78	0.0	-34.232E-6	684.63E-12
1	Grid	151.90230	78.58734	106.80000	-0.19715	106.78	0.0	-33.183E-6	663.67E-12
1	Grid	153.89748	78.58734	106.80000	-0.16942	106.78	0.0	-32.175E-6	643.50E-12
1	Grid	155.89266	78.58734	106.80000	-0.14511	106.78	0.0	-31.205E-6	624.11E-12
1	Grid	157.88784	78.58734	106.80000	-0.12379	106.78	0.0	-30.272E-6	605.44E-12
1	Grid	159.88302	78.58734	106.80000	-0.10507	106.78	0.0	-29.374E-6	587.47E-12
1	Grid	161.87820	78.58734	106.80000	-0.08864	106.78	0.0	-28.509E-6	570.17E-12
1	Grid	163.87338	78.58734	106.80000	-0.07420	106.78	0.0	-27.676E-6	553.52E-12
1	Grid	165.86856	78.58734	106.80000	-0.06152	106.78	0.0	-26.874E-6	537.47E-12
1	Grid	167.86374	78.58734	106.80000	-0.05038	106.78	0.0	-26.101E-6	522.01E-12
1	Grid	169.85892	78.58734	106.80000	-0.04059	106.78	0.0	-25.356E-6	507.12E-12
1	Grid	171.85410	78.58734	106.80000	-0.03200	106.78	0.0	-24.638E-6	492.75E-12
1	Grid	173.84928	78.58734	106.80000	-0.02446	106.78	0.0	-23.945E-6	478.91E-12
1	Grid	175.84446	78.58734	106.80000	-0.01784	106.78	0.0	-23.278E-6	465.55E-12
1	Grid	177.83964	78.58734	106.80000	-0.01204	106.78	0.0	-22.633E-6	452.67E-12
1	Grid	179.83482	78.58734	106.80000	-0.00696	106.78	0.0	-22.012E-6	440.24E-12
1	Grid	181.83000	78.58734	106.80000	-0.00252	106.78	0.0	-21.412E-6	428.24E-12
1	Grid	-95.50000	80.46209	106.80000	0.02413	106.78	-6.0885E-12	-106.07E-6	2.1215E-9
1	Grid	-93.50482	80.46209	106.80000	0.02410	106.78	-6.4995E-12	-110.27E-6	2.2053E-9
1	Grid	-91.50964	80.46209	106.80000	0.02403	106.78	-6.9404E-12	-114.64E-6	2.2928E-9
1	Grid	-89.51446	80.46209	106.80000	0.02392	106.78	-7.4114E-12	-119.20E-6	2.3840E-9
1	Grid	-87.51928	80.46209	106.80000	0.02376	106.78	-7.9190E-12	-123.95E-6	2.4791E-9
1	Grid	-85.52410	80.46209	106.80000	0.02355	106.78	-8.4612E-12	-128.91E-6	2.5781E-9
1	Grid	-83.52892	80.46209	106.80000	0.02329	106.78	-9.0421E-12	-134.06E-6	2.6813E-9
1	Grid	-81.53374	80.46209	106.80000	0.02297	106.78	-9.6616E-12	-139.43E-6	2.7886E-9
1	Grid	-79.53856	80.46209	106.80000	0.02259	106.78	-10.326E-12	-145.01E-6	2.9003E-9
1	Grid	-77.54338	80.46209	106.80000	0.02215	106.78	-11.032E-12	-150.81E-6	3.0163E-9
1	Grid	-75.54820	80.46209	106.80000	0.02164	106.78	-11.789E-12	-156.84E-6	3.1368E-9
1	Grid	-73.55302	80.46209	106.80000	0.02106	106.78	-12.593E-12	-163.09E-6	3.2617E-9
1	Grid	-71.55784	80.46209	106.80000	0.02040	106.78	-13.451E-12	-169.56E-6	3.3913E-9
1	Grid	-69.56266	80.46209	106.80000	0.01967	106.78	-14.365E-12	-176.27E-6	3.5254E-9
1	Grid	-67.56748	80.46209	106.80000	0.01885	106.78	-15.334E-12	-183.20E-6	3.6640E-9
1	Grid	-65.57230	80.46209	106.80000	0.01796	106.78	-16.361E-12	-190.35E-6	3.8071E-9
1	Grid	-63.57712	80.46209	106.80000	0.01697	106.78	-17.449E-12	-197.73E-6	3.9546E-9
1	Grid	-61.58194	80.46209	106.80000	0.01590	106.78	-18.600E-12	-205.32E-6	4.1064E-9
1	Grid	-59.58676	80.46209	106.80000	0.01473	106.78	-19.811E-12	-213.11E-6	4.2623E-9
1	Grid	-57.59158	80.46209	106.80000	0.01347	106.78	-21.086E-12	-221.10E-6	4.4221E-9
1	Grid	-55.59640	80.46209	106.80000	0.01212	106.78	-22.423E-12	-229.27E-6	4.5855E-9
1	Grid	-53.60122	80.46209	106.80000	0.01067	106.78	-23.824E-12	-237.61E-6	4.7522E-9
1	Grid	-51.60604	80.46209	106.80000	0.00913	106.78	-25.279E-12	-246.09E-6	4.9218E-9
1	Grid	-49.61086	80.46209	106.80000	0.00748	106.78	-26.797E-12	-254.69E-6	5.0938E-9
1	Grid	-47.61568	80.46209	106.80000	0.00575	106.78	-28.364E-12	-263.38E-6	5.2677E-9
1	Grid	-45.62050	80.46209	106.80000	0.00392	106.78	-29.979E-12	-272.14E-6	5.4429E-9
1	Grid	-43.62532	80.46209	106.80000	0.00199	106.78	-31.641E-12	-280.93E-6	5.6187E-9
1	Grid	-41.63014	80.46209	106.80000	-0.00003	106.78	-33.329E-12	-289.72E-6	5.7944E-9
1	Grid	-39.63496	80.46209	106.80000	-0.00213	106.78	-35.050E-12	-298.45E-6	5.9691E-9
1	Grid	-37.63978	80.46209	106.80000	-0.00433	106.78	-36.784E-12	-307.10E-6	6.1419E-9
1	Grid	-35.64460	80.46209	106.80000	-0.00661	106.78	-38.524E-12	-315.60E-6	6.3120E-9
1	Grid	-33.64942	80.46209	106.80000	-0.00898	106.78	-40.252E-12	-323.91E-6	6.4782E-9
1	Grid	-31.65424	80.46209	106.80000	-0.01143	106.78	-41.961E-12	-331.98E-6	6.6396E-9
1	Grid	-29.65906	80.46209	106.80000	-0.01396	106.78	-43.634E-12	-339.75E-6	6.7951E-9
1	Grid	-27.66388	80.46209	106.80000	-0.01658	106.78	-45.252E-12	-347.17E-6	6.9434E-9
1	Grid	-25.66871	80.46209	106.80000	-0.01928	106.78	-46.802E-12	-354.18E-6	7.0836E-9
1	Grid	-23.67353	80.46209	106.80000	-0.02208	106.78	-48.266E-12	-360.73E-6	7.2145E-9
1	Grid	-21.67835	80.46209	106.80000	-0.02498	106.78	-49.634E-12	-366.76E-6	7.3351E-9
1	Grid	-19.68317	80.46209	106.80000	-0.02799	106.78	-50.881E-12	-372.21E-6	7.4443E-9
1	Grid	-17.68799	80.46209	106.80000	-0.03113	106.78	-51.996E-12	-377.06E-6	7.5411E-9
1	Grid	-15.69281	80.46209	106.80000	-0.03441	106.78	-52.962E-12	-381.23E-6	7.6247E-9
1	Grid	-13.69763	80.46209	106.80000	-0.03787	106.78	-53.774E-12	-384.71E-6	7.6943E-9
1	Grid	-11.70245	80.46209	106.80000	-0.04153	106.78	-54.415E-12	-387.46E-6	7.7492E-9
1	Grid	-9.70727	80.46209	106.80000	-0.04544	106.78	-54.877E-12	-389.44E-6	7.7889E-9
1	Grid	-7.71209	80.46209	106.80000	-0.04964	106.78	-55.157E-12	-390.65E-6	7.8130E-9
1	Grid	-5.71691	80.46209	106.80000	-0.05419	106.78	-55.248E-12	-391.07E-6	7.8213E-9
1	Grid	-3.72173	80.46209	106.80000	-0.05916	106.78	-55.146E-12	-390.69E-6	7.8138E-9
1	Grid	-1.72655	80.46209	106.80000	-0.06463	106.78	-54.859E-12	-389.52E-6	7.7904E-9
1	Grid	0.26863	80.46209	106.80000	-0.07070	106.78	-54.390E-12	-387.57E-6	7.7514E-9
1	Grid	2.26381	80.46209	106.80000	-0.07746	106.78	-53.740E-12	-384.87E-6	7.6973E-9
1	Grid	4.25899	80.46209	106.80000	-0.08507	106.78	-52.924E-12	-381.43E-6	7.6285E-9
1	Grid	6.25417	80.46209	106.80000	-0.09366	106.78	-51.949E-12	-377.29E-6	7.5458E-9
1	Grid	8.24935	80.46209	106.80000	-0.10340	106.78	-50.831E-12	-372.49E-6	7.4498E-9
1	Grid	10.24453	80.46209	106.80000	-0.11452	106.78	-49.582E-12	-367.07E-6	7.3415E-9
1	Grid	12.23971	80.46209	106.80000	-0.12723	106.78	-48.215E-12	-361.09E-6	7.2218E-9
1	Grid	14.23489	80.46209	106.80000	-0.14181	106.78	-46.749E-12	-354.59E-6	7.0918E-9
1	Grid	16.23007	80.46209	106.80000	-0.15859	106.78	-45.202E-12	-347.63E-6	6.9525E-9
1	Grid	18.22525	80.46209	106.80000	-0.17794	106.78	-43.584E-12	-340.25E-6	6.8050E-9
1	Grid	20.22043	80.46209	106.80000	-0.20031	106.78	-41.918E-12	-332.53E-6	6.6505E-9
1	Grid	22.21561	80.46209	106.80000	-0.22623	106.78	-40.214E-12	-324.50E-6	6.4901E-9
1	Grid	24.21079	80.46209	106.80000	-0.25634	106.78	-38.488E-12	-316.24E-6	6.3247E-9
1	Grid	26.20597	80.46209	106.80000	-0.29140	106.78	-36.756E-12	-307.78E-6	6.1555E-9
1	Grid	28.20115	80.46209	106.80000	-0.33235	106.78	-35.029E-12	-299.18E-6	5.9835E-9
1	Grid	30.19633	80.46209	106.80000	-0.38036	106.78	-33.321E-12	-290.48E-6	5.8097E-9
1	Grid	32.19151	80.46209	106.80000	-0.43686	106.78	-31.635E-12	-281.74E-6	5.6348E-9
1	Grid	34.18669	80.46209	106.80000	-0.50373	106.78	-29.983E-12	-272.99E-6	5.4597E-9
1	Grid	36.18187	80.46209	106.80000	-0.58334	106.78	-28.374E-12	-264.26E-6	5.2852E-9
1	Grid	38.17705	80.46209	106.80000	-0.67891	106.78	-26.815E-12	-255.60E-6	5.1119E-9
1	Grid	40.17223	80.46209	106.80000	-0.79478	106.78	-25.304E-12	-247.03E-6	4.9405E-9
1	Grid	42.16741	80.46209	106.80000	-0.93707	106.78	-23.852E-12	-238.57E-6	4.7714E-9
1	Grid	44.16259	80.46209	106.80000	-1.11477	106.78	-22.461E-12	-230.26E-6	4.6052E-9
1	Grid	46.15777	80.46209	106.80000	-1.34171	106.78	-21.128E-12	-222.11E-6	4.4422E-9
1	Grid	48.15295	80.46209	106.80000	-1.64047	106.78	-19.855E-12	-214.13E-6	4.2827E-9
1	Grid	50.14813	80.46209	106.80000	-2.05057	106.78	-18.648E-12	-206.35E-6	4.1271E-9
1	Grid	52.14331	80.46209	106.80000	-2.64579	106.78	-17.505E-12	-198.77E-6	3.9755E-9
1	Grid	54.13849	80.46209	106.80000	-3.58593	106.78	-16.420E-12	-191.40E-6	3.8281E-9
1	Grid	56.13367	80.46209	106.80000	-5.52646	106.78	-15.394E-12	-184.25E-6	3.6850E-9
1	Grid	58.12885	80.46209	106.80000	-10.12566	106.78	-14.423E-12	-177.32E-6	3.5464E-9
1	Grid	60.12403	80.46209	106.80000	-11.56168	106.78	-13.514E-12	-170.62E-6	3.4123E-9
1	Grid	62.11921	80.46209	106.80000	-12.43828	106.78	-12.658E-12	-164.14E-6	3.2827E-9
1	Grid	64.11439	80.46209	106.80000	-13.08291	106.78	-11.853E-12	-157.88E-6	3.1576E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	66.10957	80.46209	106.80000	-13.59078	106.78	-11.096E-12	-151.85E-6	3.0370E-9
1	Grid	68.10475	80.46209	106.80000	-14.00343	106.78	-10.387E-12	-146.04E-6	2.9208E-9
1	Grid	70.09993	80.46209	106.80000	-14.34319	106.78	-9.7236E-12	-140.44E-6	2.8089E-9
1	Grid	72.09511	80.46209	106.80000	-14.62358	106.78	-9.1054E-12	-135.06E-6	2.7013E-9
1	Grid	74.09029	80.46209	106.80000	-14.85341	106.78	-8.5232E-12	-129.89E-6	2.5978E-9
1	Grid	76.08547	80.46209	106.80000	-15.03865	106.78	-7.9816E-12	-124.92E-6	2.4985E-9
1	Grid	78.08065	80.46209	106.80000	-15.18341	106.78	-7.4740E-12	-120.15E-6	2.4031E-9
1	Grid	80.07583	80.46209	106.80000	-15.29043	106.78	-7.0004E-12	-115.57E-6	2.3115E-9
1	Grid	82.07101	80.46209	106.80000	-15.36144	106.78	-6.5581E-12	-111.18E-6	2.2236E-9
1	Grid	84.06619	80.46209	106.80000	-15.39730	106.78	-6.1444E-12	-106.97E-6	2.1394E-9
1	Grid	86.06137	80.46209	106.80000	-15.39807	106.78	-5.7574E-12	-102.93E-6	2.0586E-9
1	Grid	88.05655	80.46209	106.80000	-15.36299	106.78	-5.3977E-12	-99.061E-6	1.9812E-9
1	Grid	90.05173	80.46209	106.80000	-15.29041	106.78	-5.0633E-12	-95.351E-6	1.9070E-9
1	Grid	92.04691	80.46209	106.80000	-15.17755	106.78	-4.7475E-12	-91.796E-6	1.8359E-9
1	Grid	94.04209	80.46209	106.80000	-15.02015	106.78	-4.4558E-12	-88.391E-6	1.7678E-9
1	Grid	96.03727	80.46209	106.80000	-14.81181	106.78	-4.1827E-12	-85.128E-6	1.7026E-9
1	Grid	98.03245	80.46209	106.80000	-14.54284	106.78	-3.9302E-12	-82.003E-6	1.6401E-9
1	Grid	100.02763	80.46209	106.80000	-14.19786	106.78	-3.6877E-12	-79.009E-6	1.5802E-9
1	Grid	102.02281	80.46209	106.80000	-13.75061	106.78	-3.4686E-12	-76.141E-6	1.5228E-9
1	Grid	104.01799	80.46209	106.80000	-13.15000	106.78	-3.2621E-12	-73.394E-6	1.4679E-9
1	Grid	106.01317	80.46209	106.80000	-12.27069	106.78	-3.0649E-12	-70.762E-6	1.4152E-9
1	Grid	108.00835	80.46209	106.80000	-10.60429	106.78	-2.8864E-12	-68.241E-6	1.3648E-9
1	Grid	110.00353	80.46209	106.80000	-5.96027	106.78	-2.7165E-12	-65.825E-6	1.3165E-9
1	Grid	111.99871	80.46209	106.80000	-4.45334	106.78	-2.5546E-12	-63.510E-6	1.2702E-9
1	Grid	113.99388	80.46209	106.80000	-3.60302	106.78	-2.4094E-12	-61.292E-6	1.2258E-9
1	Grid	115.98906	80.46209	106.80000	-3.00010	106.78	-2.2695E-12	-59.166E-6	1.1833E-9
1	Grid	117.98424	80.46209	106.80000	-2.53393	106.78	-2.1410E-12	-57.128E-6	1.1426E-9
1	Grid	119.97942	80.46209	106.80000	-2.15759	106.78	-2.0191E-12	-55.173E-6	1.1035E-9
1	Grid	121.97460	80.46209	106.80000	-1.84627	106.78	-1.9051E-12	-53.299E-6	1.0660E-9
1	Grid	123.96978	80.46209	106.80000	-1.58492	106.78	-1.8012E-12	-51.502E-6	1.0300E-9
1	Grid	125.96496	80.46209	106.80000	-1.36354	106.78	-1.6993E-12	-49.778E-6	995.57E-12
1	Grid	127.96014	80.46209	106.80000	-1.17493	106.78	-1.6047E-12	-48.124E-6	962.48E-12
1	Grid	129.95532	80.46209	106.80000	-1.01365	106.78	-1.5175E-12	-46.537E-6	930.74E-12
1	Grid	131.95050	80.46209	106.80000	-0.87537	106.78	-1.4375E-12	-45.013E-6	900.27E-12
1	Grid	133.94568	80.46209	106.80000	-0.75655	106.78	-1.3589E-12	-43.551E-6	871.02E-12
1	Grid	135.94086	80.46209	106.80000	-0.65426	106.78	-1.2850E-12	-42.146E-6	842.93E-12
1	Grid	137.93604	80.46209	106.80000	-0.56604	106.78	-1.2170E-12	-40.797E-6	815.95E-12
1	Grid	139.93122	80.46209	106.80000	-0.48981	106.78	-1.1537E-12	-39.502E-6	790.03E-12
1	Grid	141.92640	80.46209	106.80000	-0.42381	106.78	-1.0925E-12	-38.256E-6	765.13E-12
1	Grid	143.92158	80.46209	106.80000	-0.36658	106.78	-1.0365E-12	-37.060E-6	741.19E-12
1	Grid	145.91676	80.46209	106.80000	-0.31686	106.78	0.0	-35.909E-6	718.18E-12
1	Grid	147.91194	80.46209	106.80000	-0.27361	106.78	0.0	-34.803E-6	696.06E-12
1	Grid	149.90712	80.46209	106.80000	-0.23591	106.78	0.0	-33.739E-6	674.78E-12
1	Grid	151.90230	80.46209	106.80000	-0.20302	106.78	0.0	-32.715E-6	654.31E-12
1	Grid	153.89748	80.46209	106.80000	-0.17429	106.78	0.0	-31.731E-6	634.61E-12
1	Grid	155.89266	80.46209	106.80000	-0.14916	106.78	0.0	-30.783E-6	615.65E-12
1	Grid	157.88784	80.46209	106.80000	-0.12717	106.78	0.0	-29.870E-6	597.40E-12
1	Grid	159.88302	80.46209	106.80000	-0.10790	106.78	0.0	-28.991E-6	579.83E-12
1	Grid	161.87820	80.46209	106.80000	-0.09102	106.78	0.0	-28.145E-6	562.90E-12
1	Grid	163.87338	80.46209	106.80000	-0.07621	106.78	0.0	-27.329E-6	546.59E-12
1	Grid	165.86856	80.46209	106.80000	-0.06322	106.78	0.0	-26.544E-6	530.87E-12
1	Grid	167.86374	80.46209	106.80000	-0.05182	106.78	0.0	-25.786E-6	515.73E-12
1	Grid	169.85892	80.46209	106.80000	-0.04182	106.78	0.0	-25.056E-6	501.12E-12
1	Grid	171.85410	80.46209	106.80000	-0.03305	106.78	0.0	-24.352E-6	487.04E-12
1	Grid	173.84928	80.46209	106.80000	-0.02536	106.78	0.0	-23.673E-6	473.46E-12
1	Grid	175.84446	80.46209	106.80000	-0.01862	106.78	0.0	-23.018E-6	460.35E-12
1	Grid	177.83964	80.46209	106.80000	-0.01272	106.78	0.0	-22.385E-6	447.71E-12
1	Grid	179.83482	80.46209	106.80000	-0.00755	106.78	0.0	-21.775E-6	435.50E-12
1	Grid	181.83000	80.46209	106.80000	-0.00303	106.78	0.0	-21.186E-6	423.71E-12
1	Grid	-95.50000	82.33683	106.80000	0.02430	106.78	-5.7767E-12	-102.80E-6	2.0560E-9
1	Grid	-93.50482	82.33683	106.80000	0.02431	106.78	-6.1577E-12	-106.78E-6	2.1356E-9
1	Grid	-91.50964	82.33683	106.80000	0.02428	106.78	-6.5641E-12	-110.92E-6	2.2184E-9
1	Grid	-89.51446	82.33683	106.80000	0.02421	106.78	-7.0004E-12	-115.23E-6	2.3047E-9
1	Grid	-87.51928	82.33683	106.80000	0.02411	106.78	-7.4687E-12	-119.72E-6	2.3944E-9
1	Grid	-85.52410	82.33683	106.80000	0.02395	106.78	-7.9656E-12	-124.39E-6	2.4878E-9
1	Grid	-83.52892	82.33683	106.80000	0.02375	106.78	-8.4992E-12	-129.25E-6	2.5849E-9
1	Grid	-81.53374	82.33683	106.80000	0.02350	106.78	-9.0674E-12	-134.29E-6	2.6858E-9
1	Grid	-79.53856	82.33683	106.80000	0.02319	106.78	-9.6736E-12	-139.53E-6	2.7906E-9
1	Grid	-77.54338	82.33683	106.80000	0.02283	106.78	-10.318E-12	-144.96E-6	2.8993E-9
1	Grid	-75.54820	82.33683	106.80000	0.02241	106.78	-11.005E-12	-150.60E-6	3.0120E-9
1	Grid	-73.55302	82.33683	106.80000	0.02192	106.78	-11.736E-12	-156.43E-6	3.1286E-9
1	Grid	-71.55784	82.33683	106.80000	0.02137	106.78	-12.512E-12	-162.47E-6	3.2493E-9
1	Grid	-69.56266	82.33683	106.80000	0.02074	106.78	-13.336E-12	-168.70E-6	3.3741E-9
1	Grid	-67.56748	82.33683	106.80000	0.02005	106.78	-14.208E-12	-175.14E-6	3.5028E-9
1	Grid	-65.57230	82.33683	106.80000	0.01928	106.78	-15.132E-12	-181.77E-6	3.6354E-9
1	Grid	-63.57712	82.33683	106.80000	0.01843	106.78	-16.103E-12	-188.59E-6	3.7718E-9
1	Grid	-61.58194	82.33683	106.80000	0.01750	106.78	-17.132E-12	-195.60E-6	3.9119E-9
1	Grid	-59.58676	82.33683	106.80000	0.01649	106.78	-18.209E-12	-202.78E-6	4.0556E-9
1	Grid	-57.59158	82.33683	106.80000	0.01540	106.78	-19.342E-12	-210.12E-6	4.2025E-9
1	Grid	-55.59640	82.33683	106.80000	0.01422	106.78	-20.522E-12	-217.62E-6	4.3524E-9
1	Grid	-53.60122	82.33683	106.80000	0.01296	106.78	-21.755E-12	-225.25E-6	4.5050E-9
1	Grid	-51.60604	82.33683	106.80000	0.01161	106.78	-23.039E-12	-233.00E-6	4.6600E-9
1	Grid	-49.61086	82.33683	106.80000	0.01017	106.78	-24.367E-12	-240.84E-6	4.8168E-9
1	Grid	-47.61568	82.33683	106.80000	0.00865	106.78	-25.737E-12	-248.75E-6	4.9751E-9
1	Grid	-45.62050	82.33683	106.80000	0.00704	106.78	-27.146E-12	-256.71E-6	5.1342E-9
1	Grid	-43.62532	82.33683	106.80000	0.00534	106.78	-28.586E-12	-264.67E-6	5.2935E-9
1	Grid	-41.63014	82.33683	106.80000	0.00356	106.78	-30.053E-12	-272.62E-6	5.4524E-9
1	Grid	-39.63496	82.33683	106.80000	0.00170	106.78	-31.537E-12	-280.50E-6	5.6101E-9
1	Grid	-37.63978	82.33683	106.80000	-0.00025	106.78	-33.032E-12	-288.29E-6	5.7658E-9
1	Grid	-35.64460	82.33683	106.80000	-0.00228	106.78	-34.526E-12	-295.94E-6	5.9187E-9
1	Grid	-33.64942	82.33683	106.80000	-0.00440	106.78	-36.011E-12	-303.40E-6	6.0680E-9
1	Grid	-31.65424	82.33683	106.80000	-0.00659	106.78	-37.471E-12	-310.63E-6	6.2126E-9
1	Grid	-29.65906	82.33683	106.80000	-0.00888	106.78	-38.895E-12	-317.58E-6	6.3517E-9
1	Grid	-27.66388	82.33683	106.80000	-0.01125	106.78	-40.276E-12	-324.21E-6	6.4842E-9
1	Grid	-25.66871	82.33683	106.80000	-0.01372	106.78	-41.593E-12	-330.46E-6	6.6093E-9
1	Grid	-23.67353	82.33683	106.80000	-0.01628	106.78	-42.834E-12	-336.29E-6	6.7259E-9
1	Grid	-21.67835	82.33683	106.80000	-0.01896	106.78	-43.989E-12	-341.66E-6	6.8331E-9
1	Grid	-19.68317	82.33683	106.80000	-0.02176	106.78	-45.045E-12	-346.51E-6	6.9302E-9
1	Grid	-17.68799	82.33683	106.80000	-0.02470	106.78	-45.985E-12	-350.81E-6	7.0161E-9
1	Grid	-15.69281	82.33683	106.80000	-0.02781	106.78	-46.803E-12	-354.51E-6	7.0903E-9
1	Grid	-13.69763	82.33683	106.80000	-0.03110	106.78	-47.483E-12	-357.60E-6	7.1520E-9
1	Grid	-11.70245	82.33683	106.80000	-0.03462	106.78	-48.023E-12	-360.03E-6	7.2006E-9
1	Grid	-9.70727	82.33683	106.80000	-0.03840	106.78	-48.413E-12	-361.79E-6	7.2358E-9
1	Grid	-7.71209	82.33683	106.80000	-0.04249	106.78	-48.647E-12	-362.86E-6	7.2572E-9
1	Grid	-5.71691	82.33683	106.80000	-0.04695	106.78	-48.726E-12	-363.23E-6	7.2646E-9
1	Grid	-3.72173	82.33683	106.80000	-0.05184	106.78	-48.641E-12	-362.90E-6	7.2580E-9
1	Grid	-1.72655	82.33683	106.80000	-0.05726	106.78	-48.399E-12	-361.87E-6	7.2373E-9
1	Grid	0.26863	82.33683	106.80000	-0.06328	106.78	-48.005E-12	-360.14E-6	7.2029E-9
1	Grid	2.26381	82.33683	106.80000	-0.07002	106.78	-47.459E-12	-357.75E-6	7.1550E-9
1	Grid	4.25899	82.33683	106.80000	-0.07762	106.78	-46.773E-12	-354.70E-6	7.0941E-9
1	Grid	6.25417	82.33683	106.80000	-0.08620	106.78	-45.953E-12	-351.04E-6	7.0207E-9
1	Grid	8.24935	82.33683	106.80000	-0.09595	106.78	-45.009E-12	-346.78E-6	6.9356E-9
1	Grid	10.24453	82.33683	106.80000	-0.10706	106.78	-43.952E-12	-341.97E-6	6.8394E-9
1	Grid	12.23971	82.33683	106.80000	-0.11976	106.78	-42.796E-12	-336.65E-6	6.7329E-9
1	Grid	14.23489	82.33683	106.80000	-0.13433	106.78	-41.554E-12	-330.86E-6	6.6172E-9
1	Grid	16.23007	82.33683	106.80000	-0.15107	106.78	-40.239E-12	-324.65E-6	6.4930E-9
1	Grid	18.22525	82.33683	106.80000	-0.17035	106.78	-38.866E-12	-318.06E-6	6.3613E-9
1	Grid	20.22043	82.33683	106.80000	-0.19262	106.78	-37.441E-12	-311.15E-6	6.2231E-9
1	Grid	22.21561	82.33683	106.80000	-0.21837	106.78	-35.981E-12	-303.96E-6	6.0793E-9
1	Grid	24.21079	82.33683	106.80000	-0.24824	106.78	-34.504E-12	-296.54E-6	5.9309E-9
1	Grid	26.20597	82.33683	106.80000	-0.28295	106.78	-33.016E-12	-288.94E-6	5.7788E-9
1	Grid	28.20115	82.33683	106.80000	-0.32342	106.78	-31.527E-12	-281.19E-6	5.6238E-9
1	Grid	30.19633	82.33683	106.80000	-0.37076	106.78	-30.051E-12	-273.34E-6	5.4669E-9
1	Grid	32.19151	82.33683	106.80000	-0.42636	106.78	-28.586E-12	-265.43E-6	5.3087E-9
1	Grid	34.18669	82.33683	106.80000	-0.49195	106.78	-27.154E-12	-257.50E-6	5.1500E-9
1	Grid	36.18187	82.33683	106.80000	-0.56979	106.78	-25.749E-12	-249.58E-6	4.9916E-9
1	Grid	38.17705	82.33683	106.80000	-0.66282	106.78	-24.387E-12	-241.69E-6	4.8339E-9
1	Grid	40.17223	82.33683	106.80000	-0.77495	106.78	-23.063E-12	-233.88E-6	4.6776E-9
1	Grid	42.16741	82.33683	106.80000	-0.91156	106.78	-21.787E-12	-226.15E-6	4.5231E-9
1	Grid	44.16259	82.33683	106.80000	-1.08019	106.78	-20.556E-12	-218.54E-6	4.3709E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	46.15777	82.33683	106.80000	-1.29177	106.78	-19.380E-12	-211.07E-6	4.2213E-9
1	Grid	48.15295	82.33683	106.80000	-1.56259	106.78	-18.253E-12	-203.74E-6	4.0747E-9
1	Grid	50.14813	82.33683	106.80000	-1.91756	106.78	-17.178E-12	-196.57E-6	3.9313E-9
1	Grid	52.14331	82.33683	106.80000	-2.39612	106.78	-16.155E-12	-189.57E-6	3.7914E-9
1	Grid	54.13849	82.33683	106.80000	-3.06813	106.78	-15.183E-12	-182.75E-6	3.6551E-9
1	Grid	56.13367	82.33683	106.80000	-4.10632	106.78	-14.266E-12	-176.13E-6	3.5226E-9
1	Grid	58.12885	82.33683	106.80000	-6.45280	106.78	-13.394E-12	-169.69E-6	3.3939E-9
1	Grid	60.12403	82.33683	106.80000	-10.71577	106.78	-12.571E-12	-163.46E-6	3.2691E-9
1	Grid	62.11921	82.33683	106.80000	-11.99057	106.78	-11.795E-12	-157.42E-6	3.1484E-9
1	Grid	64.11439	82.33683	106.80000	-12.79449	106.78	-11.065E-12	-151.58E-6	3.0316E-9
1	Grid	66.10957	82.33683	106.80000	-13.38842	106.78	-10.380E-12	-145.94E-6	2.9188E-9
1	Grid	68.10475	82.33683	106.80000	-13.85529	106.78	-9.7315E-12	-140.50E-6	2.8099E-9
1	Grid	70.09993	82.33683	106.80000	-14.23271	106.78	-9.1240E-12	-135.25E-6	2.7049E-9
1	Grid	72.09511	82.33683	106.80000	-14.54124	106.78	-8.5578E-12	-130.19E-6	2.6038E-9
1	Grid	74.09029	82.33683	106.80000	-14.79342	106.78	-8.0249E-12	-125.32E-6	2.5064E-9
1	Grid	76.08547	82.33683	106.80000	-14.99745	106.78	-7.5253E-12	-120.64E-6	2.4128E-9
1	Grid	78.08065	82.33683	106.80000	-15.15885	106.78	-7.0577E-12	-116.13E-6	2.3227E-9
1	Grid	80.07583	82.33683	106.80000	-15.28140	106.78	-6.6207E-12	-111.80E-6	2.2361E-9
1	Grid	82.07101	82.33683	106.80000	-15.36758	106.78	-6.2090E-12	-107.65E-6	2.1529E-9
1	Grid	84.06619	82.33683	106.80000	-15.41891	106.78	-5.8260E-12	-103.65E-6	2.0730E-9
1	Grid	86.06137	82.33683	106.80000	-15.43604	106.78	-5.4663E-12	-99.818E-6	1.9963E-9
1	Grid	88.05655	82.33683	106.80000	-15.41884	106.78	-5.1312E-12	-96.137E-6	1.9227E-9
1	Grid	90.05173	82.33683	106.80000	-15.36638	106.78	-4.8195E-12	-92.606E-6	1.8521E-9
1	Grid	92.04691	82.33683	106.80000	-15.27677	106.78	-4.5257E-12	-89.218E-6	1.7844E-9
1	Grid	94.04209	82.33683	106.80000	-15.14700	106.78	-4.2513E-12	-85.969E-6	1.7194E-9
1	Grid	96.03727	82.33683	106.80000	-14.97248	106.78	-3.9961E-12	-82.852E-6	1.6570E-9
1	Grid	98.03245	82.33683	106.80000	-14.74637	106.78	-3.7570E-12	-79.863E-6	1.5973E-9
1	Grid	100.02763	82.33683	106.80000	-14.45824	106.78	-3.5325E-12	-76.997E-6	1.5399E-9
1	Grid	102.02281	82.33683	106.80000	-14.09149	106.78	-3.3213E-12	-74.248E-6	1.4850E-9
1	Grid	104.01799	82.33683	106.80000	-13.61733	106.78	-3.1282E-12	-71.612E-6	1.4322E-9
1	Grid	106.01317	82.33683	106.80000	-12.97818	106.78	-2.9450E-12	-69.085E-6	1.3817E-9
1	Grid	108.00835	82.33683	106.80000	-12.02542	106.78	-2.7731E-12	-66.661E-6	1.3332E-9
1	Grid	110.00353	82.33683	106.80000	-10.06100	106.78	-2.6132E-12	-64.337E-6	1.2867E-9
1	Grid	111.99871	82.33683	106.80000	-5.55950	106.78	-2.4640E-12	-62.107E-6	1.2421E-9
1	Grid	113.99388	82.33683	106.80000	-4.21601	106.78	-2.3235E-12	-59.969E-6	1.1994E-9
1	Grid	115.98906	82.33683	106.80000	-3.41353	106.78	-2.1902E-12	-57.918E-6	1.1584E-9
1	Grid	117.98424	82.33683	106.80000	-2.83431	106.78	-2.0650E-12	-55.950E-6	1.1190E-9
1	Grid	119.97942	82.33683	106.80000	-2.38346	106.78	-1.9531E-12	-54.062E-6	1.0812E-9
1	Grid	121.97460	82.33683	106.80000	-2.01902	106.78	-1.8412E-12	-52.249E-6	1.0450E-9
1	Grid	123.96978	82.33683	106.80000	-1.71819	106.78	-1.7406E-12	-50.510E-6	1.0102E-9
1	Grid	125.96496	82.33683	106.80000	-1.46682	106.78	-1.6487E-12	-48.841E-6	976.81E-12
1	Grid	127.96014	82.33683	106.80000	-1.25522	106.78	-1.5561E-12	-47.237E-6	944.75E-12
1	Grid	129.95532	82.33683	106.80000	-1.07624	106.78	-1.4728E-12	-45.698E-6	913.96E-12
1	Grid	131.95050	82.33683	106.80000	-0.92432	106.78	-1.3922E-12	-44.219E-6	884.39E-12
1	Grid	133.94568	82.33683	106.80000	-0.79499	106.78	-1.3189E-12	-42.799E-6	855.98E-12
1	Grid	135.94086	82.33683	106.80000	-0.68458	106.78	-1.2503E-12	-41.434E-6	828.69E-12
1	Grid	137.93604	82.33683	106.80000	-0.59008	106.78	-1.1837E-12	-40.123E-6	802.45E-12
1	Grid	139.93122	82.33683	106.80000	-0.50896	106.78	-1.1224E-12	-38.862E-6	777.24E-12
1	Grid	141.92640	82.33683	106.80000	-0.43916	106.78	-1.0631E-12	-37.650E-6	753.00E-12
1	Grid	143.92158	82.33683	106.80000	-0.37894	106.78	-1.0092E-12	-36.484E-6	729.68E-12
1	Grid	145.91676	82.33683	106.80000	-0.32686	106.78	0.0	-35.363E-6	707.26E-12
1	Grid	147.91194	82.33683	106.80000	-0.28174	106.78	0.0	-34.284E-6	685.69E-12
1	Grid	149.90712	82.33683	106.80000	-0.24255	106.78	0.0	-33.246E-6	664.93E-12
1	Grid	151.90230	82.33683	106.80000	-0.20847	106.78	0.0	-32.247E-6	644.95E-12
1	Grid	153.89748	82.33683	106.80000	-0.17878	106.78	0.0	-31.286E-6	625.71E-12
1	Grid	155.89266	82.33683	106.80000	-0.15288	106.78	0.0	-30.360E-6	607.19E-12
1	Grid	157.88784	82.33683	106.80000	-0.13025	106.78	0.0	-29.468E-6	589.35E-12
1	Grid	159.88302	82.33683	106.80000	-0.11048	106.78	0.0	-28.608E-6	572.16E-12
1	Grid	161.87820	82.33683	106.80000	-0.09317	106.78	0.0	-27.780E-6	555.60E-12
1	Grid	163.87338	82.33683	106.80000	-0.07802	106.78	0.0	-26.982E-6	539.64E-12
1	Grid	165.86856	82.33683	106.80000	-0.06475	106.78	0.0	-26.213E-6	524.26E-12
1	Grid	167.86374	82.33683	106.80000	-0.05312	106.78	0.0	-25.471E-6	509.42E-12
1	Grid	169.85892	82.33683	106.80000	-0.04293	106.78	0.0	-24.755E-6	495.11E-12
1	Grid	171.85410	82.33683	106.80000	-0.03400	106.78	0.0	-24.065E-6	481.30E-12
1	Grid	173.84928	82.33683	106.80000	-0.02617	106.78	0.0	-23.399E-6	467.98E-12
1	Grid	175.84446	82.33683	106.80000	-0.01932	106.78	0.0	-22.756E-6	455.13E-12
1	Grid	177.83964	82.33683	106.80000	-0.01332	106.78	0.0	-22.136E-6	442.72E-12
1	Grid	179.83482	82.33683	106.80000	-0.00808	106.78	0.0	-21.537E-6	430.73E-12
1	Grid	181.83000	82.33683	106.80000	-0.00350	106.78	0.0	-20.958E-6	419.16E-12
1	Grid	-95.50000	84.21158	106.80000	0.02445	106.78	-5.4776E-12	-99.622E-6	1.9924E-9
1	Grid	-93.50482	84.21158	106.80000	0.02449	106.78	-5.8307E-12	-103.39E-6	2.0678E-9
1	Grid	-91.50964	84.21158	106.80000	0.02450	106.78	-6.2084E-12	-107.31E-6	2.1463E-9
1	Grid	-89.51446	84.21158	106.80000	0.02448	106.78	-6.6140E-12	-111.39E-6	2.2279E-9
1	Grid	-87.51928	84.21158	106.80000	0.02441	106.78	-7.0424E-12	-115.63E-6	2.3126E-9
1	Grid	-85.52410	84.21158	106.80000	0.02431	106.78	-7.5027E-12	-120.04E-6	2.4007E-9
1	Grid	-83.52892	84.21158	106.80000	0.02416	106.78	-7.9903E-12	-124.61E-6	2.4921E-9
1	Grid	-81.53374	84.21158	106.80000	0.02397	106.78	-8.5119E-12	-129.35E-6	2.5870E-9
1	Grid	-79.53856	84.21158	106.80000	0.02373	106.78	-9.0654E-12	-134.26E-6	2.6853E-9
1	Grid	-77.54338	84.21158	106.80000	0.02344	106.78	-9.6536E-12	-139.36E-6	2.7871E-9
1	Grid	-75.54820	84.21158	106.80000	0.02310	106.78	-10.279E-12	-144.63E-6	2.8925E-9
1	Grid	-73.55302	84.21158	106.80000	0.02270	106.78	-10.942E-12	-150.07E-6	3.0015E-9
1	Grid	-71.55784	84.21158	106.80000	0.02223	106.78	-11.644E-12	-155.70E-6	3.1140E-9
1	Grid	-69.56266	84.21158	106.80000	0.02171	106.78	-12.387E-12	-161.50E-6	3.2301E-9
1	Grid	-67.56748	84.21158	106.80000	0.02112	106.78	-13.172E-12	-167.48E-6	3.3496E-9
1	Grid	-65.57230	84.21158	106.80000	0.02047	106.78	-14.001E-12	-173.63E-6	3.4726E-9
1	Grid	-63.57712	84.21158	106.80000	0.01974	106.78	-14.873E-12	-179.94E-6	3.5988E-9
1	Grid	-61.58194	84.21158	106.80000	0.01895	106.78	-15.789E-12	-186.41E-6	3.7282E-9
1	Grid	-59.58676	84.21158	106.80000	0.01808	106.78	-16.749E-12	-193.03E-6	3.8607E-9
1	Grid	-57.59158	84.21158	106.80000	0.01714	106.78	-17.752E-12	-199.79E-6	3.9958E-9
1	Grid	-55.59640	84.21158	106.80000	0.01611	106.78	-18.802E-12	-206.68E-6	4.1335E-9
1	Grid	-53.60122	84.21158	106.80000	0.01502	106.78	-19.892E-12	-213.67E-6	4.2734E-9
1	Grid	-51.60604	84.21158	106.80000	0.01384	106.78	-21.021E-12	-220.76E-6	4.4151E-9
1	Grid	-49.61086	84.21158	106.80000	0.01259	106.78	-22.186E-12	-227.92E-6	4.5583E-9
1	Grid	-47.61568	84.21158	106.80000	0.01125	106.78	-23.388E-12	-235.13E-6	4.7025E-9
1	Grid	-45.62050	84.21158	106.80000	0.00984	106.78	-24.618E-12	-242.36E-6	4.8472E-9
1	Grid	-43.62532	84.21158	106.80000	0.00835	106.78	-25.873E-12	-249.59E-6	4.9918E-9
1	Grid	-41.63014	84.21158	106.80000	0.00678	106.78	-27.145E-12	-256.79E-6	5.1358E-9
1	Grid	-39.63496	84.21158	106.80000	0.00513	106.78	-28.434E-12	-263.92E-6	5.2784E-9
1	Grid	-37.63978	84.21158	106.80000	0.00339	106.78	-29.725E-12	-270.95E-6	5.4190E-9
1	Grid	-35.64460	84.21158	106.80000	0.00158	106.78	-31.013E-12	-277.84E-6	5.5568E-9
1	Grid	-33.64942	84.21158	106.80000	-0.00031	106.78	-32.286E-12	-284.55E-6	5.6910E-9
1	Grid	-31.65424	84.21158	106.80000	-0.00229	106.78	-33.541E-12	-291.04E-6	5.8209E-9
1	Grid	-29.65906	84.21158	106.80000	-0.00435	106.78	-34.759E-12	-297.28E-6	5.9456E-9
1	Grid	-27.66388	84.21158	106.80000	-0.00651	106.78	-35.939E-12	-303.21E-6	6.0642E-9
1	Grid	-25.66871	84.21158	106.80000	-0.00876	106.78	-37.062E-12	-308.80E-6	6.1761E-9
1	Grid	-23.67353	84.21158	106.80000	-0.01113	106.78	-38.119E-12	-314.01E-6	6.2802E-9
1	Grid	-21.67835	84.21158	106.80000	-0.01361	106.78	-39.099E-12	-318.79E-6	6.3759E-9
1	Grid	-19.68317	84.21158	106.80000	-0.01622	106.78	-39.995E-12	-323.12E-6	6.4623E-9
1	Grid	-17.68799	84.21158	106.80000	-0.01898	106.78	-40.794E-12	-326.94E-6	6.5389E-9
1	Grid	-15.69281	84.21158	106.80000	-0.02192	106.78	-41.486E-12	-330.24E-6	6.6049E-9
1	Grid	-13.69763	84.21158	106.80000	-0.02507	106.78	-42.063E-12	-332.99E-6	6.6597E-9
1	Grid	-11.70245	84.21158	106.80000	-0.02844	106.78	-42.517E-12	-335.15E-6	6.7030E-9
1	Grid	-9.70727	84.21158	106.80000	-0.03210	106.78	-42.846E-12	-336.71E-6	6.7343E-9
1	Grid	-7.71209	84.21158	106.80000	-0.03608	106.78	-43.044E-12	-337.66E-6	6.7533E-9
1	Grid	-5.71691	84.21158	106.80000	-0.04045	106.78	-43.110E-12	-337.99E-6	6.7599E-9
1	Grid	-3.72173	84.21158	106.80000	-0.04526	106.78	-43.039E-12	-337.70E-6	6.7540E-9
1	Grid	-1.72655	84.21158	106.80000	-0.05061	106.78	-42.834E-12	-336.79E-6	6.7357E-9
1	Grid	0.26863	84.21158	106.80000	-0.05657	106.78	-42.503E-12	-335.26E-6	6.7052E-9
1	Grid	2.26381	84.21158	106.80000	-0.06327	106.78	-42.044E-12	-333.13E-6	6.6627E-9
1	Grid	4.25899	84.21158	106.80000	-0.07081	106.78	-41.464E-12	-330.43E-6	6.6086E-9
1	Grid	6.25417	84.21158	106.80000	-0.07935	106.78	-40.771E-12	-327.17E-6	6.5434E-9
1	Grid	8.24935	84.21158	106.80000	-0.08905	106.78	-39.969E-12	-323.38E-6	6.4676E-9
1	Grid	10.24453	84.21158	106.80000	-0.10011	106.78	-39.075E-12	-319.10E-6	6.3819E-9
1	Grid	12.23971	84.21158	106.80000	-0.11274	106.78	-38.092E-12	-314.35E-6	6.2870E-9
1	Grid	14.23489	84.21158	106.80000	-0.12721	106.78	-37.038E-12	-309.18E-6	6.1837E-9
1	Grid	16.23007	84.21158	106.80000	-0.14382	106.78	-35.915E-12	-303.63E-6	6.0727E-9
1	Grid	18.22525	84.21158	106.80000	-0.16293	106.78	-34.738E-12	-297.74E-6	5.9548E-9
1	Grid	20.22043	84.21158	106.80000	-0.18496	106.78	-33.522E-12	-291.54E-6	5.8309E-9
1	Grid	22.21561	84.21158	106.80000	-0.21040	106.78	-32.272E-12	-285.09E-6	5.7018E-9
1	Grid	24.21079	84.21158	106.80000	-0.23985	106.78	-31.000E-12	-278.42E-6	5.5683E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	26.20597	84.21158	106.80000	-0.27401	106.78	-29.717E-12	-271.56E-6	5.4312E-9
1	Grid	28.20115	84.21158	106.80000	-0.31375	106.78	-28.432E-12	-264.57E-6	5.2914E-9
1	Grid	30.19633	84.21158	106.80000	-0.36012	106.78	-27.150E-12	-257.47E-6	5.1495E-9
1	Grid	32.19151	84.21158	106.80000	-0.41441	106.78	-25.879E-12	-250.31E-6	5.0062E-9
1	Grid	34.18669	84.21158	106.80000	-0.47825	106.78	-24.630E-12	-243.11E-6	4.8622E-9
1	Grid	36.18187	84.21158	106.80000	-0.55370	106.78	-23.407E-12	-235.90E-6	4.7181E-9
1	Grid	38.17705	84.21158	106.80000	-0.64339	106.78	-22.209E-12	-228.72E-6	4.5744E-9
1	Grid	40.17223	84.21158	106.80000	-0.75076	106.78	-21.046E-12	-221.59E-6	4.4317E-9
1	Grid	42.16741	84.21158	106.80000	-0.88040	106.78	-19.923E-12	-214.52E-6	4.2904E-9
1	Grid	44.16259	84.21158	106.80000	-1.03848	106.78	-18.837E-12	-207.54E-6	4.1509E-9
1	Grid	46.15777	84.21158	106.80000	-1.23344	106.78	-17.792E-12	-200.68E-6	4.0135E-9
1	Grid	48.15295	84.21158	106.80000	-1.47701	106.78	-16.792E-12	-193.93E-6	3.8786E-9
1	Grid	50.14813	84.21158	106.80000	-1.78565	106.78	-15.835E-12	-187.32E-6	3.7465E-9
1	Grid	52.14331	84.21158	106.80000	-2.18309	106.78	-14.922E-12	-180.86E-6	3.6172E-9
1	Grid	54.13849	84.21158	106.80000	-2.70684	106.78	-14.049E-12	-174.55E-6	3.4911E-9
1	Grid	56.13367	84.21158	106.80000	-3.43014	106.78	-13.223E-12	-168.41E-6	3.3682E-9
1	Grid	58.12885	84.21158	106.80000	-4.56080	106.78	-12.439E-12	-162.43E-6	3.2487E-9
1	Grid	60.12403	84.21158	106.80000	-7.68698	106.78	-11.698E-12	-156.63E-6	3.1326E-9
1	Grid	62.11921	84.21158	106.80000	-11.18043	106.78	-10.994E-12	-151.00E-6	3.0201E-9
1	Grid	64.11439	84.21158	106.80000	-12.32867	106.78	-10.336E-12	-145.55E-6	2.9110E-9
1	Grid	66.10957	84.21158	106.80000	-13.07344	106.78	-9.7076E-12	-140.27E-6	2.8055E-9
1	Grid	68.10475	84.21158	106.80000	-13.62641	106.78	-9.1194E-12	-135.17E-6	2.7035E-9
1	Grid	70.09993	84.21158	106.80000	-14.06025	106.78	-8.5665E-12	-130.25E-6	2.6050E-9
1	Grid	72.09511	84.21158	106.80000	-14.40913	106.78	-8.0442E-12	-125.50E-6	2.5099E-9
1	Grid	74.09029	84.21158	106.80000	-14.69212	106.78	-7.5553E-12	-120.91E-6	2.4183E-9
1	Grid	76.08547	84.21158	106.80000	-14.92097	106.78	-7.0957E-12	-116.50E-6	2.3300E-9
1	Grid	78.08065	84.21158	106.80000	-15.10337	106.78	-6.6653E-12	-112.25E-6	2.2449E-9
1	Grid	80.07583	84.21158	106.80000	-15.24453	106.78	-6.2603E-12	-108.15E-6	2.1631E-9
1	Grid	82.07101	84.21158	106.80000	-15.34795	106.78	-5.8800E-12	-104.22E-6	2.0843E-9
1	Grid	84.06619	84.21158	106.80000	-15.41593	106.78	-5.5256E-12	-100.43E-6	2.0086E-9
1	Grid	86.06137	84.21158	106.80000	-15.44980	106.78	-5.1932E-12	-96.788E-6	1.9358E-9
1	Grid	88.05655	84.21158	106.80000	-15.45005	106.78	-4.8814E-12	-93.290E-6	1.8658E-9
1	Grid	90.05173	84.21158	106.80000	-15.41641	106.78	-4.5877E-12	-89.929E-6	1.7986E-9
1	Grid	92.04691	84.21158	106.80000	-15.34775	106.78	-4.3126E-12	-86.701E-6	1.7340E-9
1	Grid	94.04209	84.21158	106.80000	-15.24200	106.78	-4.0568E-12	-83.601E-6	1.6720E-9
1	Grid	96.03727	84.21158	106.80000	-15.09590	106.78	-3.8203E-12	-80.624E-6	1.6125E-9
1	Grid	98.03245	84.21158	106.80000	-14.90456	106.78	-3.5905E-12	-77.767E-6	1.5553E-9
1	Grid	100.02763	84.21158	106.80000	-14.66065	106.78	-3.3820E-12	-75.023E-6	1.5005E-9
1	Grid	102.02281	84.21158	106.80000	-14.35304	106.78	-3.1861E-12	-72.389E-6	1.4478E-9
1	Grid	104.01799	84.21158	106.80000	-13.96376	106.78	-3.0003E-12	-69.862E-6	1.3972E-9
1	Grid	106.01317	84.21158	106.80000	-13.46117	106.78	-2.8284E-12	-67.435E-6	1.3487E-9
1	Grid	108.00835	84.21158	106.80000	-12.78010	106.78	-2.6652E-12	-65.106E-6	1.3021E-9
1	Grid	110.00353	84.21158	106.80000	-11.74217	106.78	-2.5113E-12	-62.870E-6	1.2574E-9
1	Grid	111.99871	84.21158	106.80000	-9.32997	106.78	-2.3714E-12	-60.724E-6	1.2145E-9
1	Grid	113.99388	84.21158	106.80000	-5.18637	106.78	-2.2389E-12	-58.663E-6	1.1733E-9
1	Grid	115.98906	84.21158	106.80000	-3.97007	106.78	-2.1110E-12	-56.685E-6	1.1337E-9
1	Grid	117.98424	84.21158	106.80000	-3.21002	106.78	-1.9964E-12	-54.786E-6	1.0957E-9
1	Grid	119.97942	84.21158	106.80000	-2.65359	106.78	-1.8838E-12	-52.962E-6	1.0592E-9
1	Grid	121.97460	84.21158	106.80000	-2.21880	106.78	-1.7812E-12	-51.210E-6	1.0242E-9
1	Grid	123.96978	84.21158	106.80000	-1.86793	106.78	-1.6860E-12	-49.527E-6	990.54E-12
1	Grid	125.96496	84.21158	106.80000	-1.57983	106.78	-1.5934E-12	-47.911E-6	958.21E-12
1	Grid	127.96014	84.21158	106.80000	-1.34089	106.78	-1.5061E-12	-46.357E-6	927.15E-12
1	Grid	129.95532	84.21158	106.80000	-1.14147	106.78	-1.4269E-12	-44.865E-6	897.30E-12
1	Grid	131.95050	84.21158	106.80000	-0.97425	106.78	-1.3516E-12	-43.431E-6	868.61E-12
1	Grid	133.94568	84.21158	106.80000	-0.83344	106.78	-1.2803E-12	-42.052E-6	841.03E-12
1	Grid	135.94086	84.21158	106.80000	-0.71439	106.78	-1.2150E-12	-40.726E-6	814.52E-12
1	Grid	137.93604	84.21158	106.80000	-0.61334	106.78	-1.1497E-12	-39.451E-6	789.02E-12
1	Grid	139.93122	84.21158	106.80000	-0.52725	106.78	-1.0905E-12	-38.225E-6	764.50E-12
1	Grid	141.92640	84.21158	106.80000	-0.45363	106.78	-1.0365E-12	-37.045E-6	740.91E-12
1	Grid	143.92158	84.21158	106.80000	-0.39047	106.78	0.0	-35.910E-6	718.21E-12
1	Grid	145.91676	84.21158	106.80000	-0.33610	106.78	0.0	-34.818E-6	696.36E-12
1	Grid	147.91194	84.21158	106.80000	-0.28919	106.78	0.0	-33.767E-6	675.34E-12
1	Grid	149.90712	84.21158	106.80000	-0.24859	106.78	0.0	-32.755E-6	655.09E-12
1	Grid	151.90230	84.21158	106.80000	-0.21339	106.78	0.0	-31.780E-6	635.59E-12
1	Grid	153.89748	84.21158	106.80000	-0.18281	106.78	0.0	-30.841E-6	616.82E-12
1	Grid	155.89266	84.21158	106.80000	-0.15619	106.78	0.0	-29.936E-6	598.73E-12
1	Grid	157.88784	84.21158	106.80000	-0.13299	106.78	0.0	-29.065E-6	581.30E-12
1	Grid	159.88302	84.21158	106.80000	-0.11275	106.78	0.0	-28.225E-6	564.49E-12
1	Grid	161.87820	84.21158	106.80000	-0.09507	106.78	0.0	-27.415E-6	548.30E-12
1	Grid	163.87338	84.21158	106.80000	-0.07961	106.78	0.0	-26.634E-6	532.68E-12
1	Grid	165.86856	84.21158	106.80000	-0.06609	106.78	0.0	-25.881E-6	517.62E-12
1	Grid	167.86374	84.21158	106.80000	-0.05425	106.78	0.0	-25.155E-6	503.09E-12
1	Grid	169.85892	84.21158	106.80000	-0.04389	106.78	0.0	-24.454E-6	489.07E-12
1	Grid	171.85410	84.21158	106.80000	-0.03482	106.78	0.0	-23.777E-6	475.55E-12
1	Grid	173.84928	84.21158	106.80000	-0.02688	106.78	0.0	-23.124E-6	462.49E-12
1	Grid	175.84446	84.21158	106.80000	-0.01993	106.78	0.0	-22.494E-6	449.88E-12
1	Grid	177.83964	84.21158	106.80000	-0.01385	106.78	0.0	-21.885E-6	437.70E-12
1	Grid	179.83482	84.21158	106.80000	-0.00854	106.78	0.0	-21.297E-6	425.94E-12
1	Grid	181.83000	84.21158	106.80000	-0.00390	106.78	0.0	-20.729E-6	414.58E-12
1	Grid	-95.50000	86.08633	106.80000	0.02457	106.78	-5.1958E-12	-96.533E-6	1.9307E-9
1	Grid	-93.50482	86.08633	106.80000	0.02465	106.78	-5.5236E-12	-100.11E-6	2.0022E-9
1	Grid	-91.50964	86.08633	106.80000	0.02469	106.78	-5.8740E-12	-103.82E-6	2.0765E-9
1	Grid	-89.51446	86.08633	106.80000	0.02470	106.78	-6.2450E-12	-107.68E-6	2.1536E-9
1	Grid	-87.51928	86.08633	106.80000	0.02468	106.78	-6.6414E-12	-111.68E-6	2.2336E-9
1	Grid	-85.52410	86.08633	106.80000	0.02462	106.78	-7.0643E-12	-115.83E-6	2.3167E-9
1	Grid	-83.52892	86.08633	106.80000	0.02453	106.78	-7.5120E-12	-120.14E-6	2.4027E-9
1	Grid	-81.53374	86.08633	106.80000	0.02439	106.78	-7.9889E-12	-124.60E-6	2.4919E-9
1	Grid	-79.53856	86.08633	106.80000	0.02421	106.78	-8.4952E-12	-129.21E-6	2.5842E-9
1	Grid	-77.54338	86.08633	106.80000	0.02399	106.78	-9.0328E-12	-133.98E-6	2.6796E-9
1	Grid	-75.54820	86.08633	106.80000	0.02371	106.78	-9.6010E-12	-138.91E-6	2.7783E-9
1	Grid	-73.55302	86.08633	106.80000	0.02339	106.78	-10.205E-12	-144.00E-6	2.8800E-9
1	Grid	-71.55784	86.08633	106.80000	0.02301	106.78	-10.840E-12	-149.25E-6	2.9850E-9
1	Grid	-69.56266	86.08633	106.80000	0.02258	106.78	-11.509E-12	-154.65E-6	3.0930E-9
1	Grid	-67.56748	86.08633	106.80000	0.02209	106.78	-12.220E-12	-160.21E-6	3.2041E-9
1	Grid	-65.57230	86.08633	106.80000	0.02154	106.78	-12.962E-12	-165.91E-6	3.3182E-9
1	Grid	-63.57712	86.08633	106.80000	0.02092	106.78	-13.747E-12	-171.75E-6	3.4351E-9
1	Grid	-61.58194	86.08633	106.80000	0.02024	106.78	-14.564E-12	-177.74E-6	3.5547E-9
1	Grid	-59.58676	86.08633	106.80000	0.01950	106.78	-15.422E-12	-183.84E-6	3.6769E-9
1	Grid	-57.59158	86.08633	106.80000	0.01869	106.78	-16.316E-12	-190.07E-6	3.8014E-9
1	Grid	-55.59640	86.08633	106.80000	0.01781	106.78	-17.244E-12	-196.40E-6	3.9279E-9
1	Grid	-53.60122	86.08633	106.80000	0.01686	106.78	-18.208E-12	-202.81E-6	4.0563E-9
1	Grid	-51.60604	86.08633	106.80000	0.01584	106.78	-19.203E-12	-209.30E-6	4.1861E-9
1	Grid	-49.61086	86.08633	106.80000	0.01475	106.78	-20.228E-12	-215.85E-6	4.3169E-9
1	Grid	-47.61568	86.08633	106.80000	0.01358	106.78	-21.282E-12	-222.43E-6	4.4485E-9
1	Grid	-45.62050	86.08633	106.80000	0.01234	106.78	-22.359E-12	-229.01E-6	4.5803E-9
1	Grid	-43.62532	86.08633	106.80000	0.01103	106.78	-23.455E-12	-235.59E-6	4.7117E-9
1	Grid	-41.63014	86.08633	106.80000	0.00965	106.78	-24.564E-12	-242.12E-6	4.8423E-9
1	Grid	-39.63496	86.08633	106.80000	0.00818	106.78	-25.683E-12	-248.58E-6	4.9715E-9
1	Grid	-37.63978	86.08633	106.80000	0.00665	106.78	-26.802E-12	-254.93E-6	5.0986E-9
1	Grid	-35.64460	86.08633	106.80000	0.00503	106.78	-27.915E-12	-261.15E-6	5.2230E-9
1	Grid	-33.64942	86.08633	106.80000	0.00333	106.78	-29.013E-12	-267.20E-6	5.3440E-9
1	Grid	-31.65424	86.08633	106.80000	0.00155	106.78	-30.092E-12	-273.05E-6	5.4609E-9
1	Grid	-29.65906	86.08633	106.80000	-0.00032	106.78	-31.140E-12	-278.65E-6	5.5730E-9
1	Grid	-27.66388	86.08633	106.80000	-0.00229	106.78	-32.148E-12	-283.97E-6	5.6795E-9
1	Grid	-25.66871	86.08633	106.80000	-0.00435	106.78	-33.108E-12	-288.99E-6	5.7797E-9
1	Grid	-23.67353	86.08633	106.80000	-0.00653	106.78	-34.013E-12	-293.65E-6	5.8729E-9
1	Grid	-21.67835	86.08633	106.80000	-0.00884	106.78	-34.851E-12	-297.92E-6	5.9585E-9
1	Grid	-19.68317	86.08633	106.80000	-0.01128	106.78	-35.612E-12	-301.79E-6	6.0357E-9
1	Grid	-17.68799	86.08633	106.80000	-0.01389	106.78	-36.292E-12	-305.20E-6	6.1041E-9
1	Grid	-15.69281	86.08633	106.80000	-0.01668	106.78	-36.879E-12	-308.15E-6	6.1629E-9
1	Grid	-13.69763	86.08633	106.80000	-0.01968	106.78	-37.369E-12	-310.59E-6	6.2118E-9
1	Grid	-11.70245	86.08633	106.80000	-0.02293	106.78	-37.756E-12	-312.52E-6	6.2504E-9
1	Grid	-9.70727	86.08633	106.80000	-0.02647	106.78	-38.034E-12	-313.91E-6	6.2783E-9
1	Grid	-7.71209	86.08633	106.80000	-0.03034	106.78	-38.205E-12	-314.76E-6	6.2952E-9
1	Grid	-5.71691	86.08633	106.80000	-0.03460	106.78	-38.259E-12	-315.06E-6	6.3011E-9
1	Grid	-3.72173	86.08633	106.80000	-0.03933	106.78	-38.200E-12	-314.80E-6	6.2959E-9
1	Grid	-1.72655	86.08633	106.80000	-0.04459	106.78	-38.031E-12	-313.98E-6	6.2797E-9
1	Grid	0.26863	86.08633	106.80000	-0.05048	106.78	-37.749E-12	-312.63E-6	6.2525E-9
1	Grid	2.26381	86.08633	106.80000	-0.05710	106.78	-37.357E-12	-310.74E-6	6.2147E-9
1	Grid	4.25899	86.08633	106.80000	-0.06456	106.78	-36.866E-12	-308.33E-6	6.1665E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	6.25417	86.08633	106.80000	-0.07302	106.78	-36.275E-12	-305.42E-6	6.1084E-9
1	Grid	8.24935	86.08633	106.80000	-0.08263	106.78	-35.596E-12	-302.04E-6	6.0408E-9
1	Grid	10.24453	86.08633	106.80000	-0.09358	106.78	-34.833E-12	-298.22E-6	5.9643E-9
1	Grid	12.23971	86.08633	106.80000	-0.10608	106.78	-33.995E-12	-293.97E-6	5.8795E-9
1	Grid	14.23489	86.08633	106.80000	-0.12038	106.78	-33.092E-12	-289.35E-6	5.7870E-9
1	Grid	16.23007	86.08633	106.80000	-0.13678	106.78	-32.133E-12	-284.38E-6	5.6875E-9
1	Grid	18.22525	86.08633	106.80000	-0.15562	106.78	-31.125E-12	-279.09E-6	5.5818E-9
1	Grid	20.22043	86.08633	106.80000	-0.17731	106.78	-30.082E-12	-273.52E-6	5.4705E-9
1	Grid	22.21561	86.08633	106.80000	-0.20231	106.78	-29.003E-12	-267.71E-6	5.3543E-9
1	Grid	24.21079	86.08633	106.80000	-0.23118	106.78	-27.910E-12	-261.70E-6	5.2340E-9
1	Grid	26.20597	86.08633	106.80000	-0.26461	106.78	-26.799E-12	-255.51E-6	5.1103E-9
1	Grid	28.20115	86.08633	106.80000	-0.30339	106.78	-25.684E-12	-249.19E-6	4.9838E-9
1	Grid	30.19633	86.08633	106.80000	-0.34852	106.78	-24.570E-12	-242.76E-6	4.8553E-9
1	Grid	32.19151	86.08633	106.80000	-0.40119	106.78	-23.467E-12	-236.26E-6	4.7253E-9
1	Grid	34.18669	86.08633	106.80000	-0.46288	106.78	-22.375E-12	-229.72E-6	4.5944E-9
1	Grid	36.18187	86.08633	106.80000	-0.53544	106.78	-21.300E-12	-223.16E-6	4.4631E-9
1	Grid	38.17705	86.08633	106.80000	-0.62121	106.78	-20.254E-12	-216.60E-6	4.3321E-9
1	Grid	40.17223	86.08633	106.80000	-0.72317	106.78	-19.231E-12	-210.08E-6	4.2016E-9
1	Grid	42.16741	86.08633	106.80000	-0.84513	106.78	-18.235E-12	-203.61E-6	4.0722E-9
1	Grid	44.16259	86.08633	106.80000	-0.99209	106.78	-17.277E-12	-197.21E-6	3.9442E-9
1	Grid	46.15777	86.08633	106.80000	-1.17057	106.78	-16.351E-12	-190.90E-6	3.8180E-9
1	Grid	48.15295	86.08633	106.80000	-1.38917	106.78	-15.460E-12	-184.69E-6	3.6938E-9
1	Grid	50.14813	86.08633	106.80000	-1.65928	106.78	-14.609E-12	-178.59E-6	3.5718E-9
1	Grid	52.14331	86.08633	106.80000	-1.99649	106.78	-13.789E-12	-172.62E-6	3.4524E-9
1	Grid	54.13849	86.08633	106.80000	-2.42363	106.78	-13.010E-12	-166.78E-6	3.3356E-9
1	Grid	56.13367	86.08633	106.80000	-2.97946	106.78	-12.268E-12	-161.08E-6	3.2216E-9
1	Grid	58.12885	86.08633	106.80000	-3.74680	106.78	-11.561E-12	-155.53E-6	3.1105E-9
1	Grid	60.12403	86.08633	106.80000	-4.98317	106.78	-10.889E-12	-150.12E-6	3.0025E-9
1	Grid	62.11921	86.08633	106.80000	-9.18863	106.78	-10.255E-12	-144.88E-6	2.8975E-9
1	Grid	64.11439	86.08633	106.80000	-11.55894	106.78	-9.6543E-12	-139.78E-6	2.7957E-9
1	Grid	66.10957	86.08633	106.80000	-12.60379	106.78	-9.0841E-12	-134.85E-6	2.6970E-9
1	Grid	68.10475	86.08633	106.80000	-13.29792	106.78	-8.5492E-12	-130.07E-6	2.6014E-9
1	Grid	70.09993	86.08633	106.80000	-13.81575	106.78	-8.0416E-12	-125.45E-6	2.5089E-9
1	Grid	72.09511	86.08633	106.80000	-14.22129	106.78	-7.5646E-12	-120.98E-6	2.4196E-9
1	Grid	74.09029	86.08633	106.80000	-14.54571	106.78	-7.1170E-12	-116.66E-6	2.3333E-9
1	Grid	76.08547	86.08633	106.80000	-14.80668	106.78	-6.6913E-12	-112.50E-6	2.2500E-9
1	Grid	78.08065	86.08633	106.80000	-15.01524	106.78	-6.2936E-12	-108.49E-6	2.1697E-9
1	Grid	80.07583	86.08633	106.80000	-15.17865	106.78	-5.9199E-12	-104.62E-6	2.0923E-9
1	Grid	82.07101	86.08633	106.80000	-15.30182	106.78	-5.5682E-12	-100.89E-6	2.0178E-9
1	Grid	84.06619	86.08633	106.80000	-15.38803	106.78	-5.2398E-12	-97.300E-6	1.9460E-9
1	Grid	86.06137	86.08633	106.80000	-15.43939	106.78	-4.9307E-12	-93.844E-6	1.8769E-9
1	Grid	88.05655	86.08633	106.80000	-15.45709	106.78	-4.6396E-12	-90.520E-6	1.8104E-9
1	Grid	90.05173	86.08633	106.80000	-15.44146	106.78	-4.3678E-12	-87.322E-6	1.7464E-9
1	Grid	92.04691	86.08633	106.80000	-15.39207	106.78	-4.1107E-12	-84.246E-6	1.6849E-9
1	Grid	94.04209	86.08633	106.80000	-15.30765	106.78	-3.8696E-12	-81.289E-6	1.6258E-9
1	Grid	96.03727	86.08633	106.80000	-15.18593	106.78	-3.6444E-12	-78.447E-6	1.5689E-9
1	Grid	98.03245	86.08633	106.80000	-15.02341	106.78	-3.4353E-12	-75.715E-6	1.5143E-9
1	Grid	100.02763	86.08633	106.80000	-14.81487	106.78	-3.2394E-12	-73.089E-6	1.4618E-9
1	Grid	102.02281	86.08633	106.80000	-14.55253	106.78	-3.0536E-12	-70.567E-6	1.4113E-9
1	Grid	104.01799	86.08633	106.80000	-14.22446	106.78	-2.8777E-12	-68.143E-6	1.3629E-9
1	Grid	106.01317	86.08633	106.80000	-13.81125	106.78	-2.7152E-12	-65.814E-6	1.3163E-9
1	Grid	108.00835	86.08633	106.80000	-13.27805	106.78	-2.5593E-12	-63.576E-6	1.2715E-9
1	Grid	110.00353	86.08633	106.80000	-12.55063	106.78	-2.4187E-12	-61.426E-6	1.2285E-9
1	Grid	111.99871	86.08633	106.80000	-11.41191	106.78	-2.2795E-12	-59.360E-6	1.1872E-9
1	Grid	113.99388	86.08633	106.80000	-7.69536	106.78	-2.1556E-12	-57.375E-6	1.1475E-9
1	Grid	115.98906	86.08633	106.80000	-4.82321	106.78	-2.0357E-12	-55.468E-6	1.1094E-9
1	Grid	117.98424	86.08633	106.80000	-3.70922	106.78	-1.9258E-12	-53.635E-6	1.0727E-9
1	Grid	119.97942	86.08633	106.80000	-2.98783	106.78	-1.8199E-12	-51.874E-6	1.0375E-9
1	Grid	121.97460	86.08633	106.80000	-2.45449	106.78	-1.7220E-12	-50.181E-6	1.0036E-9
1	Grid	123.96978	86.08633	106.80000	-2.03787	106.78	-1.6307E-12	-48.554E-6	971.07E-12
1	Grid	125.96496	86.08633	106.80000	-1.70367	106.78	-1.5421E-12	-46.989E-6	939.79E-12
1	Grid	127.96014	86.08633	106.80000	-1.43179	106.78	-1.4628E-12	-45.485E-6	909.70E-12
1	Grid	129.95532	86.08633	106.80000	-1.20865	106.78	-1.3836E-12	-44.039E-6	880.77E-12
1	Grid	131.95050	86.08633	106.80000	-1.02430	106.78	-1.3129E-12	-42.647E-6	852.95E-12
1	Grid	133.94568	86.08633	106.80000	-0.87108	106.78	-1.2423E-12	-41.309E-6	826.19E-12
1	Grid	135.94086	86.08633	106.80000	-0.74297	106.78	-1.1784E-12	-40.022E-6	800.44E-12
1	Grid	137.93604	86.08633	106.80000	-0.63525	106.78	-1.1171E-12	-38.783E-6	775.66E-12
1	Grid	139.93122	86.08633	106.80000	-0.54421	106.78	-1.0605E-12	-37.591E-6	751.82E-12
1	Grid	141.92640	86.08633	106.80000	-0.46687	106.78	-1.0065E-12	-36.443E-6	728.87E-12
1	Grid	143.92158	86.08633	106.80000	-0.40089	106.78	0.0	-35.339E-6	706.78E-12
1	Grid	145.91676	86.08633	106.80000	-0.34437	106.78	0.0	-34.275E-6	685.50E-12
1	Grid	147.91194	86.08633	106.80000	-0.29578	106.78	0.0	-33.251E-6	665.01E-12
1	Grid	149.90712	86.08633	106.80000	-0.25389	106.78	0.0	-32.264E-6	645.27E-12
1	Grid	151.90230	86.08633	106.80000	-0.21768	106.78	0.0	-31.313E-6	626.26E-12
1	Grid	153.89748	86.08633	106.80000	-0.18629	106.78	0.0	-30.397E-6	607.93E-12
1	Grid	155.89266	86.08633	106.80000	-0.15904	106.78	0.0	-29.513E-6	590.27E-12
1	Grid	157.88784	86.08633	106.80000	-0.13533	106.78	0.0	-28.662E-6	573.24E-12
1	Grid	159.88302	86.08633	106.80000	-0.11468	106.78	0.0	-27.841E-6	556.82E-12
1	Grid	161.87820	86.08633	106.80000	-0.09667	106.78	0.0	-27.049E-6	540.99E-12
1	Grid	163.87338	86.08633	106.80000	-0.08095	106.78	0.0	-26.286E-6	525.71E-12
1	Grid	165.86856	86.08633	106.80000	-0.06721	106.78	0.0	-25.549E-6	510.98E-12
1	Grid	167.86374	86.08633	106.80000	-0.05520	106.78	0.0	-24.838E-6	496.75E-12
1	Grid	169.85892	86.08633	106.80000	-0.04469	106.78	0.0	-24.151E-6	483.03E-12
1	Grid	171.85410	86.08633	106.80000	-0.03550	106.78	0.0	-23.489E-6	469.77E-12
1	Grid	173.84928	86.08633	106.80000	-0.02747	106.78	0.0	-22.849E-6	456.97E-12
1	Grid	175.84446	86.08633	106.80000	-0.02044	106.78	0.0	-22.231E-6	444.61E-12
1	Grid	177.83964	86.08633	106.80000	-0.01429	106.78	0.0	-21.634E-6	432.67E-12
1	Grid	179.83482	86.08633	106.80000	-0.00893	106.78	0.0	-21.057E-6	421.13E-12
1	Grid	181.83000	86.08633	106.80000	-0.00424	106.78	0.0	-20.499E-6	409.98E-12
1	Grid	-95.50000	87.96108	106.80000	0.02467	106.78	-4.9254E-12	-93.536E-6	1.8707E-9
1	Grid	-93.50482	87.96108	106.80000	0.02477	106.78	-5.2298E-12	-96.926E-6	1.9385E-9
1	Grid	-91.50964	87.96108	106.80000	0.02485	106.78	-5.5536E-12	-100.44E-6	2.0089E-9
1	Grid	-89.51446	87.96108	106.80000	0.02489	106.78	-5.9006E-12	-104.09E-6	2.0818E-9
1	Grid	-87.51928	87.96108	106.80000	0.02491	106.78	-6.2623E-12	-107.87E-6	2.1574E-9
1	Grid	-85.52410	87.96108	106.80000	0.02489	106.78	-6.6520E-12	-111.78E-6	2.2357E-9
1	Grid	-83.52892	87.96108	106.80000	0.02485	106.78	-7.0650E-12	-115.84E-6	2.3167E-9
1	Grid	-81.53374	87.96108	106.80000	0.02476	106.78	-7.5033E-12	-120.03E-6	2.4006E-9
1	Grid	-79.53856	87.96108	106.80000	0.02463	106.78	-7.9656E-12	-124.36E-6	2.4872E-9
1	Grid	-77.54338	87.96108	106.80000	0.02447	106.78	-8.4532E-12	-128.83E-6	2.5767E-9
1	Grid	-75.54820	87.96108	106.80000	0.02426	106.78	-8.9715E-12	-133.45E-6	2.6690E-9
1	Grid	-73.55302	87.96108	106.80000	0.02401	106.78	-9.5197E-12	-138.20E-6	2.7641E-9
1	Grid	-71.55784	87.96108	106.80000	0.02370	106.78	-10.095E-12	-143.10E-6	2.8620E-9
1	Grid	-69.56266	87.96108	106.80000	0.02335	106.78	-10.701E-12	-148.13E-6	2.9626E-9
1	Grid	-67.56748	87.96108	106.80000	0.02295	106.78	-11.338E-12	-153.29E-6	3.0659E-9
1	Grid	-65.57230	87.96108	106.80000	0.02249	106.78	-12.010E-12	-158.59E-6	3.1717E-9
1	Grid	-63.57712	87.96108	106.80000	0.02198	106.78	-12.710E-12	-164.00E-6	3.2801E-9
1	Grid	-61.58194	87.96108	106.80000	0.02140	106.78	-13.445E-12	-169.54E-6	3.3907E-9
1	Grid	-59.58676	87.96108	106.80000	0.02077	106.78	-14.209E-12	-175.18E-6	3.5035E-9
1	Grid	-57.59158	87.96108	106.80000	0.02008	106.78	-15.006E-12	-180.91E-6	3.6183E-9
1	Grid	-55.59640	87.96108	106.80000	0.01933	106.78	-15.830E-12	-186.74E-6	3.7347E-9
1	Grid	-53.60122	87.96108	106.80000	0.01851	106.78	-16.684E-12	-192.63E-6	3.8526E-9
1	Grid	-51.60604	87.96108	106.80000	0.01763	106.78	-17.563E-12	-198.58E-6	3.9716E-9
1	Grid	-49.61086	87.96108	106.80000	0.01668	106.78	-18.470E-12	-204.57E-6	4.0914E-9
1	Grid	-47.61568	87.96108	106.80000	0.01566	106.78	-19.396E-12	-210.58E-6	4.2115E-9
1	Grid	-45.62050	87.96108	106.80000	0.01458	106.78	-20.341E-12	-216.59E-6	4.3317E-9
1	Grid	-43.62532	87.96108	106.80000	0.01343	106.78	-21.300E-12	-222.57E-6	4.4514E-9
1	Grid	-41.63014	87.96108	106.80000	0.01221	106.78	-22.267E-12	-228.50E-6	4.5701E-9
1	Grid	-39.63496	87.96108	106.80000	0.01091	106.78	-23.240E-12	-234.36E-6	4.6873E-9
1	Grid	-37.63978	87.96108	106.80000	0.00954	106.78	-24.210E-12	-240.12E-6	4.8024E-9
1	Grid	-35.64460	87.96108	106.80000	0.00810	106.78	-25.175E-12	-245.75E-6	4.9150E-9
1	Grid	-33.64942	87.96108	106.80000	0.00658	106.78	-26.125E-12	-251.21E-6	5.0242E-9
1	Grid	-31.65424	87.96108	106.80000	0.00497	106.78	-27.056E-12	-256.48E-6	5.1296E-9
1	Grid	-29.65906	87.96108	106.80000	0.00327	106.78	-27.961E-12	-261.53E-6	5.2305E-9
1	Grid	-27.66388	87.96108	106.80000	0.00147	106.78	-28.826E-12	-266.32E-6	5.3263E-9
1	Grid	-25.66871	87.96108	106.80000	-0.00043	106.78	-29.654E-12	-270.82E-6	5.4164E-9
1	Grid	-23.67353	87.96108	106.80000	-0.00244	106.78	-30.428E-12	-275.00E-6	5.5000E-9
1	Grid	-21.67835	87.96108	106.80000	-0.00459	106.78	-31.142E-12	-278.84E-6	5.5767E-9
1	Grid	-19.68317	87.96108	106.80000	-0.00688	106.78	-31.796E-12	-282.29E-6	5.6459E-9
1	Grid	-17.68799	87.96108	106.80000	-0.00934	106.78	-32.375E-12	-285.35E-6	5.7070E-9
1	Grid	-15.69281	87.96108	106.80000	-0.01199	106.78	-32.874E-12	-287.98E-6	5.7597E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-13.69763	87.96108	106.80000	-0.01486	106.78	-33.292E-12	-290.17E-6	5.8034E-9
1	Grid	-11.70245	87.96108	106.80000	-0.01799	106.78	-33.622E-12	-291.89E-6	5.8379E-9
1	Grid	-9.70727	87.96108	106.80000	-0.02141	106.78	-33.864E-12	-293.14E-6	5.8628E-9
1	Grid	-7.71209	87.96108	106.80000	-0.02517	106.78	-34.007E-12	-293.90E-6	5.8779E-9
1	Grid	-5.71691	87.96108	106.80000	-0.02934	106.78	-34.052E-12	-294.16E-6	5.8832E-9
1	Grid	-3.72173	87.96108	106.80000	-0.03396	106.78	-34.004E-12	-293.93E-6	5.8786E-9
1	Grid	-1.72655	87.96108	106.80000	-0.03913	106.78	-33.856E-12	-293.21E-6	5.8641E-9
1	Grid	0.26863	87.96108	106.80000	-0.04492	106.78	-33.618E-12	-292.00E-6	5.8399E-9
1	Grid	2.26381	87.96108	106.80000	-0.05144	106.78	-33.285E-12	-290.31E-6	5.8062E-9
1	Grid	4.25899	87.96108	106.80000	-0.05880	106.78	-32.866E-12	-288.16E-6	5.7631E-9
1	Grid	6.25417	87.96108	106.80000	-0.06715	106.78	-32.363E-12	-285.56E-6	5.7112E-9
1	Grid	8.24935	87.96108	106.80000	-0.07662	106.78	-31.785E-12	-282.54E-6	5.6508E-9
1	Grid	10.24453	87.96108	106.80000	-0.08741	106.78	-31.133E-12	-279.11E-6	5.5823E-9
1	Grid	12.23971	87.96108	106.80000	-0.09973	106.78	-30.415E-12	-275.32E-6	5.5063E-9
1	Grid	14.23489	87.96108	106.80000	-0.11380	106.78	-29.644E-12	-271.17E-6	5.4233E-9
1	Grid	16.23007	87.96108	106.80000	-0.12992	106.78	-28.819E-12	-266.70E-6	5.3340E-9
1	Grid	18.22525	87.96108	106.80000	-0.14840	106.78	-27.953E-12	-261.95E-6	5.2389E-9
1	Grid	20.22043	87.96108	106.80000	-0.16964	106.78	-27.051E-12	-256.94E-6	5.1387E-9
1	Grid	22.21561	87.96108	106.80000	-0.19408	106.78	-26.124E-12	-251.70E-6	5.0340E-9
1	Grid	24.21079	87.96108	106.80000	-0.22225	106.78	-25.175E-12	-246.27E-6	4.9253E-9
1	Grid	26.20597	87.96108	106.80000	-0.25478	106.78	-24.215E-12	-240.67E-6	4.8135E-9
1	Grid	28.20115	87.96108	106.80000	-0.29242	106.78	-23.247E-12	-234.95E-6	4.6989E-9
1	Grid	30.19633	87.96108	106.80000	-0.33609	106.78	-22.277E-12	-229.12E-6	4.5823E-9
1	Grid	32.19151	87.96108	106.80000	-0.38687	106.78	-21.311E-12	-223.21E-6	4.4642E-9
1	Grid	34.18669	87.96108	106.80000	-0.44611	106.78	-20.358E-12	-217.25E-6	4.3450E-9
1	Grid	36.18187	87.96108	106.80000	-0.51545	106.78	-19.416E-12	-211.27E-6	4.2253E-9
1	Grid	38.17705	87.96108	106.80000	-0.59692	106.78	-18.491E-12	-205.28E-6	4.1056E-9
1	Grid	40.17223	87.96108	106.80000	-0.69307	106.78	-17.591E-12	-199.31E-6	3.9862E-9
1	Grid	42.16741	87.96108	106.80000	-0.80709	106.78	-16.715E-12	-193.38E-6	3.8676E-9
1	Grid	44.16259	87.96108	106.80000	-0.94298	106.78	-15.866E-12	-187.50E-6	3.7500E-9
1	Grid	46.15777	87.96108	106.80000	-1.10583	106.78	-15.043E-12	-181.69E-6	3.6339E-9
1	Grid	48.15295	87.96108	106.80000	-1.30208	106.78	-14.247E-12	-175.97E-6	3.5194E-9
1	Grid	50.14813	87.96108	106.80000	-1.53998	106.78	-13.488E-12	-170.34E-6	3.4068E-9
1	Grid	52.14331	87.96108	106.80000	-1.83039	106.78	-12.752E-12	-164.82E-6	3.2963E-9
1	Grid	54.13849	87.96108	106.80000	-2.18844	106.78	-12.054E-12	-159.41E-6	3.1881E-9
1	Grid	56.13367	87.96108	106.80000	-2.63755	106.78	-11.384E-12	-154.12E-6	3.0823E-9
1	Grid	58.12885	87.96108	106.80000	-3.22009	106.78	-10.747E-12	-148.95E-6	2.9791E-9
1	Grid	60.12403	87.96108	106.80000	-4.03197	106.78	-10.143E-12	-143.92E-6	2.8785E-9
1	Grid	62.11921	87.96108	106.80000	-5.39839	106.78	-9.5663E-12	-139.03E-6	2.7805E-9
1	Grid	64.11439	87.96108	106.80000	-9.93372	106.78	-9.0215E-12	-134.27E-6	2.6854E-9
1	Grid	66.10957	87.96108	106.80000	-11.87372	106.78	-8.5032E-12	-129.65E-6	2.5930E-9
1	Grid	68.10475	87.96108	106.80000	-12.83178	106.78	-8.0136E-12	-125.17E-6	2.5034E-9
1	Grid	70.09993	87.96108	106.80000	-13.48124	106.78	-7.5500E-12	-120.83E-6	2.4166E-9
1	Grid	72.09511	87.96108	106.80000	-13.96778	106.78	-7.1130E-12	-116.63E-6	2.3326E-9
1	Grid	74.09029	87.96108	106.80000	-14.34809	106.78	-6.7000E-12	-112.57E-6	2.2514E-9
1	Grid	76.08547	87.96108	106.80000	-14.65060	106.78	-6.3090E-12	-108.65E-6	2.1729E-9
1	Grid	78.08065	87.96108	106.80000	-14.89176	106.78	-5.9426E-12	-104.85E-6	2.0971E-9
1	Grid	80.07583	87.96108	106.80000	-15.08193	106.78	-5.5982E-12	-101.20E-6	2.0239E-9
1	Grid	82.07101	87.96108	106.80000	-15.22795	106.78	-5.2744E-12	-97.667E-6	1.9533E-9
1	Grid	84.06619	87.96108	106.80000	-15.33443	106.78	-4.9667E-12	-94.264E-6	1.8853E-9
1	Grid	86.06137	87.96108	106.80000	-15.40447	106.78	-4.6789E-12	-90.984E-6	1.8197E-9
1	Grid	88.05655	87.96108	106.80000	-15.43999	106.78	-4.4105E-12	-87.825E-6	1.7565E-9
1	Grid	90.05173	87.96108	106.80000	-15.44202	106.78	-4.1587E-12	-84.782E-6	1.6956E-9
1	Grid	92.04691	87.96108	106.80000	-15.41076	106.78	-3.9169E-12	-81.853E-6	1.6371E-9
1	Grid	94.04209	87.96108	106.80000	-15.34562	106.78	-3.6930E-12	-79.033E-6	1.5807E-9
1	Grid	96.03727	87.96108	106.80000	-15.24517	106.78	-3.4825E-12	-76.319E-6	1.5264E-9
1	Grid	98.03245	87.96108	106.80000	-15.10694	106.78	-3.2854E-12	-73.708E-6	1.4742E-9
1	Grid	100.02763	87.96108	106.80000	-14.92720	106.78	-3.0989E-12	-71.196E-6	1.4239E-9
1	Grid	102.02281	87.96108	106.80000	-14.70040	106.78	-2.9243E-12	-68.780E-6	1.3756E-9
1	Grid	104.01799	87.96108	106.80000	-14.41826	106.78	-2.7591E-12	-66.457E-6	1.3291E-9
1	Grid	106.01317	87.96108	106.80000	-14.06802	106.78	-2.6059E-12	-64.222E-6	1.2844E-9
1	Grid	108.00835	87.96108	106.80000	-13.62871	106.78	-2.4607E-12	-62.072E-6	1.2414E-9
1	Grid	110.00353	87.96108	106.80000	-13.06182	106.78	-2.3255E-12	-60.006E-6	1.2001E-9
1	Grid	111.99871	87.96108	106.80000	-12.28228	106.78	-2.1976E-12	-58.018E-6	1.1604E-9
1	Grid	113.99388	87.96108	106.80000	-11.02150	106.78	-2.0777E-12	-56.106E-6	1.1221E-9
1	Grid	115.98906	87.96108	106.80000	-6.73565	106.78	-1.9644E-12	-54.268E-6	1.0854E-9
1	Grid	117.98424	87.96108	106.80000	-4.45469	106.78	-1.8552E-12	-52.500E-6	1.0500E-9
1	Grid	119.97942	87.96108	106.80000	-3.42571	106.78	-1.7586E-12	-50.800E-6	1.0160E-9
1	Grid	121.97460	87.96108	106.80000	-2.74140	106.78	-1.6647E-12	-49.164E-6	983.28E-12
1	Grid	123.96978	87.96108	106.80000	-2.23367	106.78	-1.5754E-12	-47.591E-6	951.82E-12
1	Grid	125.96496	87.96108	106.80000	-1.83969	106.78	-1.4935E-12	-46.077E-6	921.54E-12
1	Grid	127.96014	87.96108	106.80000	-1.52736	106.78	-1.4149E-12	-44.621E-6	892.42E-12
1	Grid	129.95532	87.96108	106.80000	-1.27659	106.78	-1.3416E-12	-43.219E-6	864.39E-12
1	Grid	131.95050	87.96108	106.80000	-1.07323	106.78	-1.2723E-12	-41.871E-6	837.41E-12
1	Grid	133.94568	87.96108	106.80000	-0.90682	106.78	-1.2064E-12	-40.572E-6	811.45E-12
1	Grid	135.94086	87.96108	106.80000	-0.76944	106.78	-1.1458E-12	-39.323E-6	786.45E-12
1	Grid	137.93604	87.96108	106.80000	-0.65513	106.78	-1.0871E-12	-38.119E-6	762.39E-12
1	Grid	139.93122	87.96108	106.80000	-0.55931	106.78	-1.0325E-12	-36.961E-6	739.21E-12
1	Grid	141.92640	87.96108	106.80000	-0.47848	106.78	0.0	-35.845E-6	716.89E-12
1	Grid	143.92158	87.96108	106.80000	-0.40990	106.78	0.0	-34.770E-6	695.39E-12
1	Grid	145.91676	87.96108	106.80000	-0.35142	106.78	0.0	-33.734E-6	674.68E-12
1	Grid	147.91194	87.96108	106.80000	-0.30135	106.78	0.0	-32.736E-6	654.72E-12
1	Grid	149.90712	87.96108	106.80000	-0.25832	106.78	0.0	-31.774E-6	635.48E-12
1	Grid	151.90230	87.96108	106.80000	-0.22122	106.78	0.0	-30.847E-6	616.94E-12
1	Grid	153.89748	87.96108	106.80000	-0.18915	106.78	0.0	-29.953E-6	599.06E-12
1	Grid	155.89266	87.96108	106.80000	-0.16135	106.78	0.0	-29.091E-6	581.82E-12
1	Grid	157.88784	87.96108	106.80000	-0.13722	106.78	0.0	-28.260E-6	565.20E-12
1	Grid	159.88302	87.96108	106.80000	-0.11623	106.78	0.0	-27.458E-6	549.16E-12
1	Grid	161.87820	87.96108	106.80000	-0.09795	106.78	0.0	-26.684E-6	533.68E-12
1	Grid	163.87338	87.96108	106.80000	-0.08201	106.78	0.0	-25.937E-6	518.74E-12
1	Grid	165.86856	87.96108	106.80000	-0.06809	106.78	0.0	-25.216E-6	504.33E-12
1	Grid	167.86374	87.96108	106.80000	-0.05594	106.78	0.0	-24.520E-6	490.41E-12
1	Grid	169.85892	87.96108	106.80000	-0.04532	106.78	0.0	-23.848E-6	476.97E-12
1	Grid	171.85410	87.96108	106.80000	-0.03604	106.78	0.0	-23.199E-6	463.99E-12
1	Grid	173.84928	87.96108	106.80000	-0.02793	106.78	0.0	-22.572E-6	451.45E-12
1	Grid	175.84446	87.96108	106.80000	-0.02084	106.78	0.0	-21.967E-6	439.33E-12
1	Grid	177.83964	87.96108	106.80000	-0.01465	106.78	0.0	-21.381E-6	427.63E-12
1	Grid	179.83482	87.96108	106.80000	-0.00924	106.78	0.0	-20.815E-6	416.31E-12
1	Grid	181.83000	87.96108	106.80000	-0.00452	106.78	0.0	-20.268E-6	405.37E-12
1	Grid	-95.50000	89.83583	106.80000	0.02474	106.78	-4.6709E-12	-90.629E-6	1.8126E-9
1	Grid	-93.50482	89.83583	106.80000	0.02487	106.78	-4.9540E-12	-93.843E-6	1.8769E-9
1	Grid	-91.50964	89.83583	106.80000	0.02497	106.78	-5.2525E-12	-97.173E-6	1.9435E-9
1	Grid	-89.51446	89.83583	106.80000	0.02505	106.78	-5.5702E-12	-100.62E-6	2.0124E-9
1	Grid	-87.51928	89.83583	106.80000	0.02510	106.78	-5.9066E-12	-104.19E-6	2.0838E-9
1	Grid	-85.52410	89.83583	106.80000	0.02513	106.78	-6.2670E-12	-107.88E-6	2.1576E-9
1	Grid	-83.52892	89.83583	106.80000	0.02512	106.78	-6.6434E-12	-111.70E-6	2.2340E-9
1	Grid	-81.53374	89.83583	106.80000	0.02508	106.78	-7.0464E-12	-115.64E-6	2.3128E-9
1	Grid	-79.53856	89.83583	106.80000	0.02500	106.78	-7.4680E-12	-119.71E-6	2.3942E-9
1	Grid	-77.54338	89.83583	106.80000	0.02489	106.78	-7.9163E-12	-123.90E-6	2.4780E-9
1	Grid	-75.54820	89.83583	106.80000	0.02474	106.78	-8.3873E-12	-128.22E-6	2.5645E-9
1	Grid	-73.55302	89.83583	106.80000	0.02455	106.78	-8.8856E-12	-132.67E-6	2.6534E-9
1	Grid	-71.55784	89.83583	106.80000	0.02432	106.78	-9.4051E-12	-137.24E-6	2.7447E-9
1	Grid	-69.56266	89.83583	106.80000	0.02404	106.78	-9.9540E-12	-141.92E-6	2.8385E-9
1	Grid	-67.56748	89.83583	106.80000	0.02371	106.78	-10.529E-12	-146.73E-6	2.9346E-9
1	Grid	-65.57230	89.83583	106.80000	0.02334	106.78	-11.133E-12	-151.64E-6	3.0329E-9
1	Grid	-63.57712	89.83583	106.80000	0.02291	106.78	-11.765E-12	-156.67E-6	3.1333E-9
1	Grid	-61.58194	89.83583	106.80000	0.02244	106.78	-12.422E-12	-161.79E-6	3.2357E-9
1	Grid	-59.58676	89.83583	106.80000	0.02191	106.78	-13.104E-12	-167.00E-6	3.3400E-9
1	Grid	-57.59158	89.83583	106.80000	0.02132	106.78	-13.814E-12	-172.29E-6	3.4458E-9
1	Grid	-55.59640	89.83583	106.80000	0.02068	106.78	-14.548E-12	-177.65E-6	3.5531E-9
1	Grid	-53.60122	89.83583	106.80000	0.01998	106.78	-15.306E-12	-183.07E-6	3.6614E-9
1	Grid	-51.60604	89.83583	106.80000	0.01922	106.78	-16.086E-12	-188.53E-6	3.7706E-9
1	Grid	-49.61086	89.83583	106.80000	0.01840	106.78	-16.885E-12	-194.02E-6	3.8804E-9
1	Grid	-47.61568	89.83583	106.80000	0.01752	106.78	-17.699E-12	-199.52E-6	3.9903E-9
1	Grid	-45.62050	89.83583	106.80000	0.01657	106.78	-18.531E-12	-205.00E-6	4.1000E-9
1	Grid	-43.62532	89.83583	106.80000	0.01556	106.78	-19.371E-12	-210.46E-6	4.2091E-9
1	Grid	-41.63014	89.83583	106.80000	0.01449	106.78	-20.219E-12	-215.86E-6	4.3172E-9
1	Grid	-39.63496	89.83583	106.80000	0.01334	106.78	-21.064E-12	-221.19E-6	4.4237E-9
1	Grid	-37.63978	89.83583	106.80000	0.01213	106.78	-21.911E-12	-226.41E-6	4.5282E-9
1	Grid	-35.64460	89.83583	106.80000	0.01083	106.78	-22.750E-12	-231.51E-6	4.6301E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-33.64942	89.83583	106.80000	0.00946	106.78	-23.575E-12	-236.45E-6	4.7290E-9
1	Grid	-31.65424	89.83583	106.80000	0.00801	106.78	-24.380E-12	-241.21E-6	4.8242E-9
1	Grid	-29.65906	89.83583	106.80000	0.00646	106.78	-25.160E-12	-245.77E-6	4.9153E-9
1	Grid	-27.66388	89.83583	106.80000	0.00482	106.78	-25.909E-12	-250.08E-6	5.0016E-9
1	Grid	-25.66871	89.83583	106.80000	0.00307	106.78	-26.620E-12	-254.13E-6	5.0827E-9
1	Grid	-23.67353	89.83583	106.80000	0.00120	106.78	-27.282E-12	-257.90E-6	5.1579E-9
1	Grid	-21.67835	89.83583	106.80000	-0.00080	106.78	-27.898E-12	-261.34E-6	5.2268E-9
1	Grid	-19.68317	89.83583	106.80000	-0.00296	106.78	-28.458E-12	-264.45E-6	5.2889E-9
1	Grid	-17.68799	89.83583	106.80000	-0.00528	106.78	-28.958E-12	-267.19E-6	5.3438E-9
1	Grid	-15.69281	89.83583	106.80000	-0.00781	106.78	-29.384E-12	-269.55E-6	5.3910E-9
1	Grid	-13.69763	89.83583	106.80000	-0.01055	106.78	-29.741E-12	-271.51E-6	5.4302E-9
1	Grid	-11.70245	89.83583	106.80000	-0.01356	106.78	-30.025E-12	-273.05E-6	5.4610E-9
1	Grid	-9.70727	89.83583	106.80000	-0.01687	106.78	-30.228E-12	-274.17E-6	5.4833E-9
1	Grid	-7.71209	89.83583	106.80000	-0.02052	106.78	-30.351E-12	-274.85E-6	5.4969E-9
1	Grid	-5.71691	89.83583	106.80000	-0.02457	106.78	-30.391E-12	-275.09E-6	5.5017E-9
1	Grid	-3.72173	89.83583	106.80000	-0.02909	106.78	-30.348E-12	-274.88E-6	5.4976E-9
1	Grid	-1.72655	89.83583	106.80000	-0.03415	106.78	-30.226E-12	-274.23E-6	5.4847E-9
1	Grid	0.26863	89.83583	106.80000	-0.03983	106.78	-30.019E-12	-273.15E-6	5.4630E-9
1	Grid	2.26381	89.83583	106.80000	-0.04623	106.78	-29.736E-12	-271.64E-6	5.4328E-9
1	Grid	4.25899	89.83583	106.80000	-0.05347	106.78	-29.378E-12	-269.72E-6	5.3943E-9
1	Grid	6.25417	89.83583	106.80000	-0.06166	106.78	-28.949E-12	-267.39E-6	5.3478E-9
1	Grid	8.24935	89.83583	106.80000	-0.07097	106.78	-28.453E-12	-264.68E-6	5.2936E-9
1	Grid	10.24453	89.83583	106.80000	-0.08156	106.78	-27.894E-12	-261.61E-6	5.2322E-9
1	Grid	12.23971	89.83583	106.80000	-0.09364	106.78	-27.280E-12	-258.20E-6	5.1639E-9
1	Grid	14.23489	89.83583	106.80000	-0.10743	106.78	-26.612E-12	-254.47E-6	5.0893E-9
1	Grid	16.23007	89.83583	106.80000	-0.12320	106.78	-25.905E-12	-250.45E-6	5.0090E-9
1	Grid	18.22525	89.83583	106.80000	-0.14125	106.78	-25.160E-12	-246.16E-6	4.9233E-9
1	Grid	20.22043	89.83583	106.80000	-0.16196	106.78	-24.381E-12	-241.64E-6	4.8329E-9
1	Grid	22.21561	89.83583	106.80000	-0.18573	106.78	-23.576E-12	-236.91E-6	4.7382E-9
1	Grid	24.21079	89.83583	106.80000	-0.21308	106.78	-22.754E-12	-232.00E-6	4.6400E-9
1	Grid	26.20597	89.83583	106.80000	-0.24458	106.78	-21.920E-12	-226.93E-6	4.5386E-9
1	Grid	28.20115	89.83583	106.80000	-0.28093	106.78	-21.075E-12	-221.74E-6	4.4347E-9
1	Grid	30.19633	89.83583	106.80000	-0.32296	106.78	-20.229E-12	-216.44E-6	4.3287E-9
1	Grid	32.19151	89.83583	106.80000	-0.37166	106.78	-19.384E-12	-211.06E-6	4.2212E-9
1	Grid	34.18669	89.83583	106.80000	-0.42823	106.78	-18.548E-12	-205.63E-6	4.1126E-9
1	Grid	36.18187	89.83583	106.80000	-0.49412	106.78	-17.722E-12	-200.16E-6	4.0033E-9
1	Grid	38.17705	89.83583	106.80000	-0.57109	106.78	-16.910E-12	-194.69E-6	3.8938E-9
1	Grid	40.17223	89.83583	106.80000	-0.66130	106.78	-16.112E-12	-189.22E-6	3.7844E-9
1	Grid	42.16741	89.83583	106.80000	-0.76739	106.78	-15.335E-12	-183.78E-6	3.6755E-9
1	Grid	44.16259	89.83583	106.80000	-0.89261	106.78	-14.583E-12	-178.37E-6	3.5675E-9
1	Grid	46.15777	89.83583	106.80000	-1.04097	106.78	-13.850E-12	-173.03E-6	3.4605E-9
1	Grid	48.15295	89.83583	106.80000	-1.21741	106.78	-13.139E-12	-167.75E-6	3.3549E-9
1	Grid	50.14813	89.83583	106.80000	-1.42811	106.78	-12.459E-12	-162.54E-6	3.2509E-9
1	Grid	52.14331	89.83583	106.80000	-1.68097	106.78	-11.805E-12	-157.43E-6	3.1486E-9
1	Grid	54.13849	89.83583	106.80000	-1.98664	106.78	-11.174E-12	-152.41E-6	3.0483E-9
1	Grid	56.13367	89.83583	106.80000	-2.36056	106.78	-10.576E-12	-147.50E-6	2.9500E-9
1	Grid	58.12885	89.83583	106.80000	-2.82781	106.78	-9.9973E-12	-142.70E-6	2.8540E-9
1	Grid	60.12403	89.83583	106.80000	-3.43565	106.78	-9.4484E-12	-138.01E-6	2.7602E-9
1	Grid	62.11921	89.83583	106.80000	-4.29625	106.78	-8.9275E-12	-133.44E-6	2.6689E-9
1	Grid	64.11439	89.83583	106.80000	-5.83004	106.78	-8.4293E-12	-129.00E-6	2.5799E-9
1	Grid	66.10957	89.83583	106.80000	-10.48785	106.78	-7.9583E-12	-124.67E-6	2.4935E-9
1	Grid	68.10475	89.83583	106.80000	-12.13888	106.78	-7.5127E-12	-120.47E-6	2.4095E-9
1	Grid	70.09993	89.83583	106.80000	-13.02253	106.78	-7.0903E-12	-116.40E-6	2.3280E-9
1	Grid	72.09511	89.83583	106.80000	-13.63176	106.78	-6.6893E-12	-112.45E-6	2.2490E-9
1	Grid	74.09029	89.83583	106.80000	-14.08970	106.78	-6.3083E-12	-108.63E-6	2.1725E-9
1	Grid	76.08547	89.83583	106.80000	-14.44677	106.78	-5.9526E-12	-104.93E-6	2.0985E-9
1	Grid	78.08065	89.83583	106.80000	-14.72899	106.78	-5.6128E-12	-101.35E-6	2.0269E-9
1	Grid	80.07583	89.83583	106.80000	-14.95166	106.78	-5.2931E-12	-97.887E-6	1.9577E-9
1	Grid	82.07101	89.83583	106.80000	-15.12449	106.78	-4.9927E-12	-94.546E-6	1.8909E-9
1	Grid	84.06619	89.83583	106.80000	-15.25391	106.78	-4.7102E-12	-91.321E-6	1.8264E-9
1	Grid	86.06137	89.83583	106.80000	-15.34427	106.78	-4.4431E-12	-88.208E-6	1.7642E-9
1	Grid	88.05655	89.83583	106.80000	-15.39844	106.78	-4.1920E-12	-85.206E-6	1.7041E-9
1	Grid	90.05173	89.83583	106.80000	-15.41818	106.78	-3.9542E-12	-82.311E-6	1.6462E-9
1	Grid	92.04691	89.83583	106.80000	-15.40434	106.78	-3.7317E-12	-79.521E-6	1.5904E-9
1	Grid	94.04209	89.83583	106.80000	-15.35698	106.78	-3.5205E-12	-76.832E-6	1.5366E-9
1	Grid	96.03727	89.83583	106.80000	-15.27535	106.78	-3.3260E-12	-74.242E-6	1.4848E-9
1	Grid	98.03245	89.83583	106.80000	-15.15783	106.78	-3.1402E-12	-71.747E-6	1.4349E-9
1	Grid	100.02763	89.83583	106.80000	-15.00179	106.78	-2.9663E-12	-69.344E-6	1.3869E-9
1	Grid	102.02281	89.83583	106.80000	-14.80321	106.78	-2.7998E-12	-67.031E-6	1.3406E-9
1	Grid	104.01799	89.83583	106.80000	-14.55620	106.78	-2.6472E-12	-64.804E-6	1.2961E-9
1	Grid	106.01317	89.83583	106.80000	-14.25196	106.78	-2.4993E-12	-62.660E-6	1.2532E-9
1	Grid	108.00835	89.83583	106.80000	-13.87684	106.78	-2.3648E-12	-60.596E-6	1.2119E-9
1	Grid	110.00353	89.83583	106.80000	-13.40812	106.78	-2.2335E-12	-58.609E-6	1.1722E-9
1	Grid	111.99871	89.83583	106.80000	-12.80317	106.78	-2.1123E-12	-56.697E-6	1.1339E-9
1	Grid	113.99388	89.83583	106.80000	-11.96383	106.78	-2.0011E-12	-54.857E-6	1.0971E-9
1	Grid	115.98906	89.83583	106.80000	-10.55099	106.78	-1.8938E-12	-53.086E-6	1.0617E-9
1	Grid	117.98424	89.83583	106.80000	-5.96160	106.78	-1.7926E-12	-51.381E-6	1.0276E-9
1	Grid	119.97942	89.83583	106.80000	-4.06461	106.78	-1.6986E-12	-49.740E-6	994.79E-12
1	Grid	121.97460	89.83583	106.80000	-3.10972	106.78	-1.6080E-12	-48.160E-6	963.20E-12
1	Grid	123.96978	89.83583	106.80000	-2.46480	106.78	-1.5261E-12	-46.639E-6	932.78E-12
1	Grid	125.96496	89.83583	106.80000	-1.98946	106.78	-1.4455E-12	-45.175E-6	903.50E-12
1	Grid	127.96014	89.83583	106.80000	-1.62635	106.78	-1.3689E-12	-43.765E-6	875.30E-12
1	Grid	129.95532	89.83583	106.80000	-1.34334	106.78	-1.2983E-12	-42.408E-6	848.16E-12
1	Grid	131.95050	89.83583	106.80000	-1.11924	106.78	-1.2317E-12	-41.101E-6	822.01E-12
1	Grid	133.94568	89.83583	106.80000	-0.93923	106.78	-1.1711E-12	-39.841E-6	796.83E-12
1	Grid	135.94086	89.83583	106.80000	-0.79274	106.78	-1.1118E-12	-38.629E-6	772.57E-12
1	Grid	137.93604	89.83583	106.80000	-0.67219	106.78	-1.0552E-12	-37.460E-6	749.20E-12
1	Grid	139.93122	89.83583	106.80000	-0.57200	106.78	-1.0045E-12	-36.334E-6	726.68E-12
1	Grid	141.92640	89.83583	106.80000	-0.48805	106.78	0.0	-35.249E-6	704.99E-12
1	Grid	143.92158	89.83583	106.80000	-0.41719	106.78	0.0	-34.204E-6	684.07E-12
1	Grid	145.91676	89.83583	106.80000	-0.35705	106.78	0.0	-33.196E-6	663.91E-12
1	Grid	147.91194	89.83583	106.80000	-0.30573	106.78	0.0	-32.224E-6	644.47E-12
1	Grid	149.90712	89.83583	106.80000	-0.26175	106.78	0.0	-31.287E-6	625.73E-12
1	Grid	151.90230	89.83583	106.80000	-0.22393	106.78	0.0	-30.383E-6	607.66E-12
1	Grid	153.89748	89.83583	106.80000	-0.19130	106.78	0.0	-29.511E-6	590.22E-12
1	Grid	155.89266	89.83583	106.80000	-0.16308	106.78	0.0	-28.670E-6	573.40E-12
1	Grid	157.88784	89.83583	106.80000	-0.13861	106.78	0.0	-27.858E-6	557.16E-12
1	Grid	159.88302	89.83583	106.80000	-0.11736	106.78	0.0	-27.075E-6	541.50E-12
1	Grid	161.87820	89.83583	106.80000	-0.09887	106.78	0.0	-26.319E-6	526.38E-12
1	Grid	163.87338	89.83583	106.80000	-0.08277	106.78	0.0	-25.589E-6	511.78E-12
1	Grid	165.86856	89.83583	106.80000	-0.06872	106.78	0.0	-24.884E-6	497.68E-12
1	Grid	167.86374	89.83583	106.80000	-0.05647	106.78	0.0	-24.203E-6	484.06E-12
1	Grid	169.85892	89.83583	106.80000	-0.04577	106.78	0.0	-23.545E-6	470.91E-12
1	Grid	171.85410	89.83583	106.80000	-0.03642	106.78	0.0	-22.910E-6	458.20E-12
1	Grid	173.84928	89.83583	106.80000	-0.02826	106.78	0.0	-22.296E-6	445.92E-12
1	Grid	175.84446	89.83583	106.80000	-0.02113	106.78	0.0	-21.702E-6	434.04E-12
1	Grid	177.83964	89.83583	106.80000	-0.01490	106.78	0.0	-21.128E-6	422.57E-12
1	Grid	179.83482	89.83583	106.80000	-0.00947	106.78	0.0	-20.574E-6	411.47E-12
1	Grid	181.83000	89.83583	106.80000	-0.00473	106.78	0.0	-20.037E-6	400.74E-12
1	Grid	-95.50000	91.71058	106.80000	0.02479	106.78	-4.4298E-12	-87.811E-6	1.7562E-9
1	Grid	-93.50482	91.71058	106.80000	0.02494	106.78	-4.6896E-12	-90.858E-6	1.8172E-9
1	Grid	-91.50964	91.71058	106.80000	0.02507	106.78	-4.9680E-12	-94.011E-6	1.8802E-9
1	Grid	-89.51446	91.71058	106.80000	0.02518	106.78	-5.2638E-12	-97.272E-6	1.9454E-9
1	Grid	-87.51928	91.71058	106.80000	0.02526	106.78	-5.5769E-12	-100.64E-6	2.0129E-9
1	Grid	-85.52410	91.71058	106.80000	0.02532	106.78	-5.9013E-12	-104.12E-6	2.0825E-9
1	Grid	-83.52892	91.71058	106.80000	0.02535	106.78	-6.2510E-12	-107.72E-6	2.1544E-9
1	Grid	-81.53374	91.71058	106.80000	0.02535	106.78	-6.6160E-12	-111.43E-6	2.2285E-9
1	Grid	-79.53856	91.71058	106.80000	0.02532	106.78	-7.0044E-12	-115.25E-6	2.3049E-9
1	Grid	-77.54338	91.71058	106.80000	0.02526	106.78	-7.4127E-12	-119.18E-6	2.3836E-9
1	Grid	-75.54820	91.71058	106.80000	0.02516	106.78	-7.8431E-12	-123.23E-6	2.4645E-9
1	Grid	-73.55302	91.71058	106.80000	0.02503	106.78	-8.2954E-12	-127.38E-6	2.5477E-9
1	Grid	-71.55784	91.71058	106.80000	0.02485	106.78	-8.7677E-12	-131.65E-6	2.6330E-9
1	Grid	-69.56266	91.71058	106.80000	0.02464	106.78	-9.2646E-12	-136.02E-6	2.7204E-9
1	Grid	-67.56748	91.71058	106.80000	0.02439	106.78	-9.7842E-12	-140.49E-6	2.8098E-9
1	Grid	-65.57230	91.71058	106.80000	0.02409	106.78	-10.328E-12	-145.06E-6	2.9012E-9
1	Grid	-63.57712	91.71058	106.80000	0.02374	106.78	-10.895E-12	-149.72E-6	2.9944E-9
1	Grid	-61.58194	91.71058	106.80000	0.02335	106.78	-11.484E-12	-154.46E-6	3.0892E-9
1	Grid	-59.58676	91.71058	106.80000	0.02291	106.78	-12.096E-12	-159.28E-6	3.1856E-9
1	Grid	-57.59158	91.71058	106.80000	0.02242	106.78	-12.728E-12	-164.17E-6	3.2833E-9
1	Grid	-55.59640	91.71058	106.80000	0.02188	106.78	-13.385E-12	-169.11E-6	3.3822E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-53.60122	91.71058	106.80000	0.02129	106.78	-14.058E-12	-174.10E-6	3.4819E-9
1	Grid	-51.60604	91.71058	106.80000	0.02064	106.78	-14.749E-12	-179.11E-6	3.5823E-9
1	Grid	-49.61086	91.71058	106.80000	0.01993	106.78	-15.452E-12	-184.15E-6	3.6829E-9
1	Grid	-47.61568	91.71058	106.80000	0.01917	106.78	-16.174E-12	-189.18E-6	3.7836E-9
1	Grid	-45.62050	91.71058	106.80000	0.01835	106.78	-16.904E-12	-194.20E-6	3.8839E-9
1	Grid	-43.62532	91.71058	106.80000	0.01746	106.78	-17.644E-12	-199.18E-6	3.9835E-9
1	Grid	-41.63014	91.71058	106.80000	0.01652	106.78	-18.386E-12	-204.10E-6	4.0820E-9
1	Grid	-39.63496	91.71058	106.80000	0.01550	106.78	-19.127E-12	-208.95E-6	4.1790E-9
1	Grid	-37.63978	91.71058	106.80000	0.01442	106.78	-19.869E-12	-213.70E-6	4.2740E-9
1	Grid	-35.64460	91.71058	106.80000	0.01326	106.78	-20.596E-12	-218.32E-6	4.3665E-9
1	Grid	-33.64942	91.71058	106.80000	0.01203	106.78	-21.314E-12	-222.81E-6	4.4561E-9
1	Grid	-31.65424	91.71058	106.80000	0.01071	106.78	-22.014E-12	-227.12E-6	4.5423E-9
1	Grid	-29.65906	91.71058	106.80000	0.00931	106.78	-22.689E-12	-231.23E-6	4.6246E-9
1	Grid	-27.66388	91.71058	106.80000	0.00780	106.78	-23.337E-12	-235.13E-6	4.7026E-9
1	Grid	-25.66871	91.71058	106.80000	0.00618	106.78	-23.953E-12	-238.79E-6	4.7757E-9
1	Grid	-23.67353	91.71058	106.80000	0.00445	106.78	-24.526E-12	-242.18E-6	4.8435E-9
1	Grid	-21.67835	91.71058	106.80000	0.00257	106.78	-25.057E-12	-245.28E-6	4.9056E-9
1	Grid	-19.68317	91.71058	106.80000	0.00055	106.78	-25.537E-12	-248.07E-6	4.9615E-9
1	Grid	-17.68799	91.71058	106.80000	-0.00166	106.78	-25.963E-12	-250.54E-6	5.0108E-9
1	Grid	-15.69281	91.71058	106.80000	-0.00406	106.78	-26.332E-12	-252.66E-6	5.0532E-9
1	Grid	-13.69763	91.71058	106.80000	-0.00669	106.78	-26.638E-12	-254.42E-6	5.0884E-9
1	Grid	-11.70245	91.71058	106.80000	-0.00958	106.78	-26.882E-12	-255.81E-6	5.1161E-9
1	Grid	-9.70727	91.71058	106.80000	-0.01277	106.78	-27.054E-12	-256.81E-6	5.1362E-9
1	Grid	-7.71209	91.71058	106.80000	-0.01631	106.78	-27.162E-12	-257.42E-6	5.1484E-9
1	Grid	-5.71691	91.71058	106.80000	-0.02026	106.78	-27.197E-12	-257.63E-6	5.1527E-9
1	Grid	-3.72173	91.71058	106.80000	-0.02466	106.78	-27.160E-12	-257.45E-6	5.1490E-9
1	Grid	-1.72655	91.71058	106.80000	-0.02960	106.78	-27.052E-12	-256.87E-6	5.1374E-9
1	Grid	0.26863	91.71058	106.80000	-0.03515	106.78	-26.878E-12	-255.90E-6	5.1180E-9
1	Grid	2.26381	91.71058	106.80000	-0.04142	106.78	-26.633E-12	-254.55E-6	5.0909E-9
1	Grid	4.25899	91.71058	106.80000	-0.04850	106.78	-26.326E-12	-252.82E-6	5.0564E-9
1	Grid	6.25417	91.71058	106.80000	-0.05652	106.78	-25.960E-12	-250.73E-6	5.0146E-9
1	Grid	8.24935	91.71058	106.80000	-0.06563	106.78	-25.534E-12	-248.30E-6	4.9659E-9
1	Grid	10.24453	91.71058	106.80000	-0.07599	106.78	-25.051E-12	-245.53E-6	4.9107E-9
1	Grid	12.23971	91.71058	106.80000	-0.08778	106.78	-24.522E-12	-242.46E-6	4.8493E-9
1	Grid	14.23489	91.71058	106.80000	-0.10124	106.78	-23.948E-12	-239.10E-6	4.7821E-9
1	Grid	16.23007	91.71058	106.80000	-0.11660	106.78	-23.337E-12	-235.48E-6	4.7096E-9
1	Grid	18.22525	91.71058	106.80000	-0.13416	106.78	-22.690E-12	-231.61E-6	4.6322E-9
1	Grid	20.22043	91.71058	106.80000	-0.15426	106.78	-22.017E-12	-227.52E-6	4.5505E-9
1	Grid	22.21561	91.71058	106.80000	-0.17729	106.78	-21.319E-12	-223.24E-6	4.4648E-9
1	Grid	24.21079	91.71058	106.80000	-0.20372	106.78	-20.605E-12	-218.79E-6	4.3758E-9
1	Grid	26.20597	91.71058	106.80000	-0.23408	106.78	-19.879E-12	-214.19E-6	4.2838E-9
1	Grid	28.20115	91.71058	106.80000	-0.26902	106.78	-19.141E-12	-209.47E-6	4.1894E-9
1	Grid	30.19633	91.71058	106.80000	-0.30929	106.78	-18.399E-12	-204.65E-6	4.0929E-9
1	Grid	32.19151	91.71058	106.80000	-0.35577	106.78	-17.659E-12	-199.75E-6	3.9949E-9
1	Grid	34.18669	91.71058	106.80000	-0.40953	106.78	-16.923E-12	-194.79E-6	3.8957E-9
1	Grid	36.18187	91.71058	106.80000	-0.47185	106.78	-16.195E-12	-189.79E-6	3.7958E-9
1	Grid	38.17705	91.71058	106.80000	-0.54424	106.78	-15.480E-12	-184.78E-6	3.6955E-9
1	Grid	40.17223	91.71058	106.80000	-0.62853	106.78	-14.775E-12	-179.76E-6	3.5952E-9
1	Grid	42.16741	91.71058	106.80000	-0.72693	106.78	-14.085E-12	-174.76E-6	3.4952E-9
1	Grid	44.16259	91.71058	106.80000	-0.84207	106.78	-13.415E-12	-169.79E-6	3.3958E-9
1	Grid	46.15777	91.71058	106.80000	-0.97716	106.78	-12.762E-12	-164.86E-6	3.2972E-9
1	Grid	48.15295	91.71058	106.80000	-1.13606	106.78	-12.132E-12	-159.98E-6	3.1997E-9
1	Grid	50.14813	91.71058	106.80000	-1.32354	106.78	-11.523E-12	-155.17E-6	3.1034E-9
1	Grid	52.14331	91.71058	106.80000	-1.54556	106.78	-10.931E-12	-150.44E-6	3.0087E-9
1	Grid	54.13849	91.71058	106.80000	-1.80991	106.78	-10.365E-12	-145.78E-6	2.9157E-9
1	Grid	56.13367	91.71058	106.80000	-2.12743	106.78	-9.8241E-12	-141.22E-6	2.8244E-9
1	Grid	58.12885	91.71058	106.80000	-2.51442	106.78	-9.3059E-12	-136.75E-6	2.7350E-9
1	Grid	60.12403	91.71058	106.80000	-2.99821	106.78	-8.8076E-12	-132.38E-6	2.6476E-9
1	Grid	62.11921	91.71058	106.80000	-3.63195	106.78	-8.3333E-12	-128.11E-6	2.5623E-9
1	Grid	64.11439	91.71058	106.80000	-4.54799	106.78	-7.8844E-12	-123.96E-6	2.4791E-9
1	Grid	66.10957	91.71058	106.80000	-6.30735	106.78	-7.4527E-12	-119.91E-6	2.3982E-9
1	Grid	68.10475	91.71058	106.80000	-10.92342	106.78	-7.0437E-12	-115.97E-6	2.3194E-9
1	Grid	70.09993	91.71058	106.80000	-12.36382	106.78	-6.6573E-12	-112.14E-6	2.2429E-9
1	Grid	72.09511	91.71058	106.80000	-13.18247	106.78	-6.2890E-12	-108.43E-6	2.1686E-9
1	Grid	74.09029	91.71058	106.80000	-13.75485	106.78	-5.9432E-12	-104.83E-6	2.0966E-9
1	Grid	76.08547	91.71058	106.80000	-14.18604	106.78	-5.6108E-12	-101.34E-6	2.0268E-9
1	Grid	78.08065	91.71058	106.80000	-14.52114	106.78	-5.3031E-12	-97.959E-6	1.9592E-9
1	Grid	80.07583	91.71058	106.80000	-14.78398	106.78	-5.0060E-12	-94.689E-6	1.8938E-9
1	Grid	82.07101	91.71058	106.80000	-14.98877	106.78	-4.7282E-12	-91.525E-6	1.8305E-9
1	Grid	84.06619	91.71058	106.80000	-15.14463	106.78	-4.4651E-12	-88.468E-6	1.7694E-9
1	Grid	86.06137	91.71058	106.80000	-15.25758	106.78	-4.2173E-12	-85.514E-6	1.7103E-9
1	Grid	88.05655	91.71058	106.80000	-15.33168	106.78	-3.9841E-12	-82.661E-6	1.6532E-9
1	Grid	90.05173	91.71058	106.80000	-15.36959	106.78	-3.7643E-12	-79.908E-6	1.5982E-9
1	Grid	92.04691	91.71058	106.80000	-15.37287	106.78	-3.5532E-12	-77.250E-6	1.5450E-9
1	Grid	94.04209	91.71058	106.80000	-15.34221	106.78	-3.3593E-12	-74.687E-6	1.4937E-9
1	Grid	96.03727	91.71058	106.80000	-15.27749	106.78	-3.1728E-12	-72.215E-6	1.4443E-9
1	Grid	98.03245	91.71058	106.80000	-15.17779	106.78	-3.0009E-12	-69.831E-6	1.3966E-9
1	Grid	100.02763	91.71058	106.80000	-15.04129	106.78	-2.8377E-12	-67.533E-6	1.3507E-9
1	Grid	102.02281	91.71058	106.80000	-14.86512	106.78	-2.6812E-12	-65.319E-6	1.3064E-9
1	Grid	104.01799	91.71058	106.80000	-14.64498	106.78	-2.5360E-12	-63.184E-6	1.2637E-9
1	Grid	106.01317	91.71058	106.80000	-14.37457	106.78	-2.3981E-12	-61.128E-6	1.2226E-9
1	Grid	108.00835	91.71058	106.80000	-14.04451	106.78	-2.2689E-12	-59.146E-6	1.1829E-9
1	Grid	110.00353	91.71058	106.80000	-13.64016	106.78	-2.1489E-12	-57.239E-6	1.1448E-9
1	Grid	111.99871	91.71058	106.80000	-13.13689	106.78	-2.0330E-12	-55.399E-6	1.1080E-9
1	Grid	113.99388	91.71058	106.80000	-12.48731	106.78	-1.9251E-12	-53.627E-6	1.0725E-9
1	Grid	115.98906	91.71058	106.80000	-11.57738	106.78	-1.8232E-12	-51.921E-6	1.0384E-9
1	Grid	117.98424	91.71058	106.80000	-9.96806	106.78	-1.7273E-12	-50.277E-6	1.0055E-9
1	Grid	119.97942	91.71058	106.80000	-5.26910	106.78	-1.6380E-12	-48.694E-6	973.88E-12
1	Grid	121.97460	91.71058	106.80000	-3.63259	106.78	-1.5554E-12	-47.169E-6	943.37E-12
1	Grid	123.96978	91.71058	106.80000	-2.74940	106.78	-1.4735E-12	-45.699E-6	913.98E-12
1	Grid	125.96496	91.71058	106.80000	-2.15470	106.78	-1.3982E-12	-44.283E-6	885.66E-12
1	Grid	127.96014	91.71058	106.80000	-1.72595	106.78	-1.3256E-12	-42.919E-6	858.38E-12
1	Grid	129.95532	91.71058	106.80000	-1.40569	106.78	-1.2583E-12	-41.605E-6	832.09E-12
1	Grid	131.95050	91.71058	106.80000	-1.15978	106.78	-1.1957E-12	-40.338E-6	806.76E-12
1	Grid	133.94568	91.71058	106.80000	-0.96650	106.78	-1.1358E-12	-39.117E-6	782.34E-12
1	Grid	135.94086	91.71058	106.80000	-0.81163	106.78	-1.0791E-12	-37.940E-6	758.81E-12
1	Grid	137.93604	91.71058	106.80000	-0.68558	106.78	-1.0252E-12	-36.806E-6	736.12E-12
1	Grid	139.93122	91.71058	106.80000	-0.58168	106.78	0.0	-35.712E-6	714.25E-12
1	Grid	141.92640	91.71058	106.80000	-0.49515	106.78	0.0	-34.658E-6	693.16E-12
1	Grid	143.92158	91.71058	106.80000	-0.42248	106.78	0.0	-33.641E-6	672.82E-12
1	Grid	145.91676	91.71058	106.80000	-0.36102	106.78	0.0	-32.660E-6	653.20E-12
1	Grid	147.91194	91.71058	106.80000	-0.30875	106.78	0.0	-31.714E-6	634.28E-12
1	Grid	149.90712	91.71058	106.80000	-0.26406	106.78	0.0	-30.801E-6	616.02E-12
1	Grid	151.90230	91.71058	106.80000	-0.22571	106.78	0.0	-29.920E-6	598.41E-12
1	Grid	153.89748	91.71058	106.80000	-0.19268	106.78	0.0	-29.070E-6	581.41E-12
1	Grid	155.89266	91.71058	106.80000	-0.16416	106.78	0.0	-28.250E-6	565.00E-12
1	Grid	157.88784	91.71058	106.80000	-0.13946	106.78	0.0	-27.458E-6	549.15E-12
1	Grid	159.88302	91.71058	106.80000	-0.11803	106.78	0.0	-26.693E-6	533.86E-12
1	Grid	161.87820	91.71058	106.80000	-0.09941	106.78	0.0	-25.954E-6	519.09E-12
1	Grid	163.87338	91.71058	106.80000	-0.08321	106.78	0.0	-25.241E-6	504.82E-12
1	Grid	165.86856	91.71058	106.80000	-0.06908	106.78	0.0	-24.552E-6	491.03E-12
1	Grid	167.86374	91.71058	106.80000	-0.05677	106.78	0.0	-23.886E-6	477.72E-12
1	Grid	169.85892	91.71058	106.80000	-0.04602	106.78	0.0	-23.242E-6	464.85E-12
1	Grid	171.85410	91.71058	106.80000	-0.03664	106.78	0.0	-22.620E-6	452.41E-12
1	Grid	173.84928	91.71058	106.80000	-0.02845	106.78	0.0	-22.019E-6	440.38E-12
1	Grid	175.84446	91.71058	106.80000	-0.02130	106.78	0.0	-21.437E-6	428.75E-12
1	Grid	177.83964	91.71058	106.80000	-0.01505	106.78	0.0	-20.875E-6	417.50E-12
1	Grid	179.83482	91.71058	106.80000	-0.00961	106.78	0.0	-20.331E-6	406.63E-12
1	Grid	181.83000	91.71058	106.80000	-0.00486	106.78	0.0	-19.805E-6	396.10E-12
1	Grid	-95.50000	93.58532	106.80000	0.02482	106.78	-4.2000E-12	-85.081E-6	1.7016E-9
1	Grid	-93.50482	93.58532	106.80000	0.02499	106.78	-4.4431E-12	-87.969E-6	1.7594E-9
1	Grid	-91.50964	93.58532	106.80000	0.02515	106.78	-4.7009E-12	-90.955E-6	1.8191E-9
1	Grid	-89.51446	93.58532	106.80000	0.02528	106.78	-4.9720E-12	-94.039E-6	1.8808E-9
1	Grid	-87.51928	93.58532	106.80000	0.02539	106.78	-5.2591E-12	-97.222E-6	1.9444E-9
1	Grid	-85.52410	93.58532	106.80000	0.02548	106.78	-5.5622E-12	-100.51E-6	2.0101E-9
1	Grid	-83.52892	93.58532	106.80000	0.02555	106.78	-5.8826E-12	-103.89E-6	2.0779E-9
1	Grid	-81.53374	93.58532	106.80000	0.02558	106.78	-6.2170E-12	-107.38E-6	2.1476E-9
1	Grid	-79.53856	93.58532	106.80000	0.02559	106.78	-6.5707E-12	-110.97E-6	2.2194E-9
1	Grid	-77.54338	93.58532	106.80000	0.02557	106.78	-6.9451E-12	-114.66E-6	2.2932E-9
1	Grid	-75.54820	93.58532	106.80000	0.02552	106.78	-7.3355E-12	-118.45E-6	2.3690E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-73.55302	93.58532	106.80000	0.02544	106.78	-7.7471E-12	-122.34E-6	2.4468E-9
1	Grid	-71.55784	93.58532	106.80000	0.02532	106.78	-8.1775E-12	-126.32E-6	2.5264E-9
1	Grid	-69.56266	93.58532	106.80000	0.02517	106.78	-8.6284E-12	-130.40E-6	2.6079E-9
1	Grid	-67.56748	93.58532	106.80000	0.02498	106.78	-9.0974E-12	-134.56E-6	2.6912E-9
1	Grid	-65.57230	93.58532	106.80000	0.02475	106.78	-9.5870E-12	-138.81E-6	2.7762E-9
1	Grid	-63.57712	93.58532	106.80000	0.02447	106.78	-10.097E-12	-143.14E-6	2.8627E-9
1	Grid	-61.58194	93.58532	106.80000	0.02416	106.78	-10.629E-12	-147.53E-6	2.9507E-9
1	Grid	-59.58676	93.58532	106.80000	0.02380	106.78	-11.176E-12	-151.99E-6	3.0399E-9
1	Grid	-57.59158	93.58532	106.80000	0.02340	106.78	-11.743E-12	-156.51E-6	3.1302E-9
1	Grid	-55.59640	93.58532	106.80000	0.02294	106.78	-12.325E-12	-161.07E-6	3.2214E-9
1	Grid	-53.60122	93.58532	106.80000	0.02244	106.78	-12.924E-12	-165.66E-6	3.3132E-9
1	Grid	-51.60604	93.58532	106.80000	0.02189	106.78	-13.538E-12	-170.28E-6	3.4055E-9
1	Grid	-49.61086	93.58532	106.80000	0.02129	106.78	-14.163E-12	-174.90E-6	3.4980E-9
1	Grid	-47.61568	93.58532	106.80000	0.02063	106.78	-14.797E-12	-179.52E-6	3.5903E-9
1	Grid	-45.62050	93.58532	106.80000	0.01992	106.78	-15.443E-12	-184.11E-6	3.6822E-9
1	Grid	-43.62532	93.58532	106.80000	0.01915	106.78	-16.095E-12	-188.66E-6	3.7732E-9
1	Grid	-41.63014	93.58532	106.80000	0.01832	106.78	-16.748E-12	-193.16E-6	3.8631E-9
1	Grid	-39.63496	93.58532	106.80000	0.01742	106.78	-17.397E-12	-197.58E-6	3.9515E-9
1	Grid	-37.63978	93.58532	106.80000	0.01646	106.78	-18.044E-12	-201.90E-6	4.0380E-9
1	Grid	-35.64460	93.58532	106.80000	0.01542	106.78	-18.683E-12	-206.11E-6	4.1221E-9
1	Grid	-33.64942	93.58532	106.80000	0.01431	106.78	-19.309E-12	-210.17E-6	4.2035E-9
1	Grid	-31.65424	93.58532	106.80000	0.01312	106.78	-19.917E-12	-214.08E-6	4.2817E-9
1	Grid	-29.65906	93.58532	106.80000	0.01183	106.78	-20.501E-12	-217.81E-6	4.3562E-9
1	Grid	-27.66388	93.58532	106.80000	0.01045	106.78	-21.065E-12	-221.34E-6	4.4268E-9
1	Grid	-25.66871	93.58532	106.80000	0.00896	106.78	-21.596E-12	-224.64E-6	4.4929E-9
1	Grid	-23.67353	93.58532	106.80000	0.00734	106.78	-22.092E-12	-227.71E-6	4.5541E-9
1	Grid	-21.67835	93.58532	106.80000	0.00558	106.78	-22.550E-12	-230.51E-6	4.6101E-9
1	Grid	-19.68317	93.58532	106.80000	0.00367	106.78	-22.966E-12	-233.03E-6	4.6605E-9
1	Grid	-17.68799	93.58532	106.80000	0.00159	106.78	-23.335E-12	-235.25E-6	4.7050E-9
1	Grid	-15.69281	93.58532	106.80000	-0.00070	106.78	-23.652E-12	-237.16E-6	4.7431E-9
1	Grid	-13.69763	93.58532	106.80000	-0.00322	106.78	-23.918E-12	-238.74E-6	4.7748E-9
1	Grid	-11.70245	93.58532	106.80000	-0.00599	106.78	-24.127E-12	-239.99E-6	4.7998E-9
1	Grid	-9.70727	93.58532	106.80000	-0.00908	106.78	-24.275E-12	-240.89E-6	4.8178E-9
1	Grid	-7.71209	93.58532	106.80000	-0.01250	106.78	-24.368E-12	-241.44E-6	4.8288E-9
1	Grid	-5.71691	93.58532	106.80000	-0.01633	106.78	-24.396E-12	-241.63E-6	4.8327E-9
1	Grid	-3.72173	93.58532	106.80000	-0.02061	106.78	-24.365E-12	-241.47E-6	4.8294E-9
1	Grid	-1.72655	93.58532	106.80000	-0.02542	106.78	-24.275E-12	-240.95E-6	4.8190E-9
1	Grid	0.26863	93.58532	106.80000	-0.03084	106.78	-24.124E-12	-240.08E-6	4.8016E-9
1	Grid	2.26381	93.58532	106.80000	-0.03695	106.78	-23.917E-12	-238.86E-6	4.7773E-9
1	Grid	4.25899	93.58532	106.80000	-0.04386	106.78	-23.650E-12	-237.31E-6	4.7462E-9
1	Grid	6.25417	93.58532	106.80000	-0.05168	106.78	-23.335E-12	-235.43E-6	4.7086E-9
1	Grid	8.24935	93.58532	106.80000	-0.06056	106.78	-22.968E-12	-233.24E-6	4.6648E-9
1	Grid	10.24453	93.58532	106.80000	-0.07065	106.78	-22.549E-12	-230.75E-6	4.6150E-9
1	Grid	12.23971	93.58532	106.80000	-0.08213	106.78	-22.093E-12	-227.98E-6	4.5596E-9
1	Grid	14.23489	93.58532	106.80000	-0.09521	106.78	-21.598E-12	-224.95E-6	4.4989E-9
1	Grid	16.23007	93.58532	106.80000	-0.11011	106.78	-21.067E-12	-221.67E-6	4.4334E-9
1	Grid	18.22525	93.58532	106.80000	-0.12712	106.78	-20.506E-12	-218.17E-6	4.3634E-9
1	Grid	20.22043	93.58532	106.80000	-0.14655	106.78	-19.920E-12	-214.47E-6	4.2894E-9
1	Grid	22.21561	93.58532	106.80000	-0.16877	106.78	-19.315E-12	-210.59E-6	4.2117E-9
1	Grid	24.21079	93.58532	106.80000	-0.19421	106.78	-18.688E-12	-206.55E-6	4.1309E-9
1	Grid	26.20597	93.58532	106.80000	-0.22336	106.78	-18.055E-12	-202.36E-6	4.0473E-9
1	Grid	28.20115	93.58532	106.80000	-0.25680	106.78	-17.410E-12	-198.07E-6	3.9613E-9
1	Grid	30.19633	93.58532	106.80000	-0.29521	106.78	-16.761E-12	-193.67E-6	3.8734E-9
1	Grid	32.19151	93.58532	106.80000	-0.33939	106.78	-16.112E-12	-189.20E-6	3.7839E-9
1	Grid	34.18669	93.58532	106.80000	-0.39028	106.78	-15.464E-12	-184.66E-6	3.6933E-9
1	Grid	36.18187	93.58532	106.80000	-0.44899	106.78	-14.821E-12	-180.09E-6	3.6018E-9
1	Grid	38.17705	93.58532	106.80000	-0.51683	106.78	-14.187E-12	-175.49E-6	3.5099E-9
1	Grid	40.17223	93.58532	106.80000	-0.59534	106.78	-13.564E-12	-170.89E-6	3.4177E-9
1	Grid	42.16741	93.58532	106.80000	-0.68638	106.78	-12.953E-12	-166.29E-6	3.3257E-9
1	Grid	44.16259	93.58532	106.80000	-0.79210	106.78	-12.354E-12	-161.71E-6	3.2341E-9
1	Grid	46.15777	93.58532	106.80000	-0.91511	106.78	-11.773E-12	-157.16E-6	3.1432E-9
1	Grid	48.15295	93.58532	106.80000	-1.05848	106.78	-11.208E-12	-152.65E-6	3.0531E-9
1	Grid	50.14813	93.58532	106.80000	-1.22596	106.78	-10.660E-12	-148.20E-6	2.9640E-9
1	Grid	52.14331	93.58532	106.80000	-1.42216	106.78	-10.133E-12	-143.81E-6	2.8762E-9
1	Grid	54.13849	93.58532	106.80000	-1.65299	106.78	-9.6250E-12	-139.49E-6	2.7898E-9
1	Grid	56.13367	93.58532	106.80000	-1.92638	106.78	-9.1334E-12	-135.25E-6	2.7050E-9
1	Grid	58.12885	93.58532	106.80000	-2.25365	106.78	-8.6651E-12	-131.09E-6	2.6217E-9
1	Grid	60.12403	93.58532	106.80000	-2.65227	106.78	-8.2154E-12	-127.01E-6	2.5402E-9
1	Grid	62.11921	93.58532	106.80000	-3.15223	106.78	-7.7878E-12	-123.03E-6	2.4606E-9
1	Grid	64.11439	93.58532	106.80000	-3.81364	106.78	-7.3768E-12	-119.14E-6	2.3828E-9
1	Grid	66.10957	93.58532	106.80000	-4.79422	106.78	-6.9811E-12	-115.35E-6	2.3069E-9
1	Grid	68.10475	93.58532	106.80000	-6.87823	106.78	-6.6114E-12	-111.65E-6	2.2331E-9
1	Grid	70.09993	93.58532	106.80000	-11.27685	106.78	-6.2550E-12	-108.06E-6	2.1612E-9
1	Grid	72.09511	93.58532	106.80000	-12.55493	106.78	-5.9173E-12	-104.57E-6	2.0913E-9
1	Grid	74.09029	93.58532	106.80000	-13.31584	106.78	-5.5995E-12	-101.17E-6	2.0235E-9
1	Grid	76.08547	93.58532	106.80000	-13.85389	106.78	-5.2951E-12	-97.882E-6	1.9576E-9
1	Grid	78.08065	93.58532	106.80000	-14.25956	106.78	-5.0060E-12	-94.690E-6	1.8938E-9
1	Grid	80.07583	93.58532	106.80000	-14.57333	106.78	-4.7362E-12	-91.598E-6	1.8320E-9
1	Grid	82.07101	93.58532	106.80000	-14.81707	106.78	-4.4784E-12	-88.603E-6	1.7721E-9
1	Grid	84.06619	93.58532	106.80000	-15.00400	106.78	-4.2326E-12	-85.705E-6	1.7141E-9
1	Grid	86.06137	93.58532	106.80000	-15.14260	106.78	-4.0041E-12	-82.901E-6	1.6580E-9
1	Grid	88.05655	93.58532	106.80000	-15.23852	106.78	-3.7870E-12	-80.191E-6	1.6038E-9
1	Grid	90.05173	93.58532	106.80000	-15.29553	106.78	-3.5785E-12	-77.572E-6	1.5514E-9
1	Grid	92.04691	93.58532	106.80000	-15.31602	106.78	-3.3873E-12	-75.041E-6	1.5008E-9
1	Grid	94.04209	93.58532	106.80000	-15.30137	106.78	-3.2014E-12	-72.597E-6	1.4519E-9
1	Grid	96.03727	93.58532	106.80000	-15.25204	106.78	-3.0316E-12	-70.238E-6	1.4048E-9
1	Grid	98.03245	93.58532	106.80000	-15.16774	106.78	-2.8644E-12	-67.961E-6	1.3592E-9
1	Grid	100.02763	93.58532	106.80000	-15.04729	106.78	-2.7125E-12	-65.764E-6	1.3153E-9
1	Grid	102.02281	93.58532	106.80000	-14.88865	106.78	-2.5673E-12	-63.644E-6	1.2729E-9
1	Grid	104.01799	93.58532	106.80000	-14.68861	106.78	-2.4301E-12	-61.599E-6	1.2320E-9
1	Grid	106.01317	93.58532	106.80000	-14.44250	106.78	-2.3002E-12	-59.627E-6	1.1925E-9
1	Grid	108.00835	93.58532	106.80000	-14.14349	106.78	-2.1796E-12	-57.725E-6	1.1545E-9
1	Grid	110.00353	93.58532	106.80000	-13.78146	106.78	-2.0637E-12	-55.891E-6	1.1178E-9
1	Grid	111.99871	93.58532	106.80000	-13.34057	106.78	-1.9538E-12	-54.123E-6	1.0825E-9
1	Grid	113.99388	93.58532	106.80000	-12.79393	106.78	-1.8505E-12	-52.419E-6	1.0484E-9
1	Grid	115.98906	93.58532	106.80000	-12.08867	106.78	-1.7566E-12	-50.775E-6	1.0155E-9
1	Grid	117.98424	93.58532	106.80000	-11.09123	106.78	-1.6667E-12	-49.191E-6	983.81E-12
1	Grid	119.97942	93.58532	106.80000	-9.21412	106.78	-1.5814E-12	-47.663E-6	953.27E-12
1	Grid	121.97460	93.58532	106.80000	-4.56621	106.78	-1.4981E-12	-46.191E-6	923.82E-12
1	Grid	123.96978	93.58532	106.80000	-3.13000	106.78	-1.4229E-12	-44.771E-6	895.42E-12
1	Grid	125.96496	93.58532	106.80000	-2.33655	106.78	-1.3516E-12	-43.402E-6	868.05E-12
1	Grid	127.96014	93.58532	106.80000	-1.82015	106.78	-1.2803E-12	-42.083E-6	841.65E-12
1	Grid	129.95532	93.58532	106.80000	-1.45851	106.78	-1.2164E-12	-40.810E-6	816.20E-12
1	Grid	131.95050	93.58532	106.80000	-1.19148	106.78	-1.1571E-12	-39.583E-6	791.66E-12
1	Grid	133.94568	93.58532	106.80000	-0.98654	106.78	-1.0991E-12	-38.400E-6	767.99E-12
1	Grid	135.94086	93.58532	106.80000	-0.82478	106.78	-1.0438E-12	-37.258E-6	745.17E-12
1	Grid	137.93604	93.58532	106.80000	-0.69446	106.78	0.0	-36.157E-6	723.15E-12
1	Grid	139.93122	93.58532	106.80000	-0.58780	106.78	0.0	-35.095E-6	701.91E-12
1	Grid	141.92640	93.58532	106.80000	-0.49943	106.78	0.0	-34.071E-6	681.41E-12
1	Grid	143.92158	93.58532	106.80000	-0.42550	106.78	0.0	-33.082E-6	661.64E-12
1	Grid	145.91676	93.58532	106.80000	-0.36317	106.78	0.0	-32.128E-6	642.56E-12
1	Grid	147.91194	93.58532	106.80000	-0.31028	106.78	0.0	-31.207E-6	624.14E-12
1	Grid	149.90712	93.58532	106.80000	-0.26516	106.78	0.0	-30.318E-6	606.36E-12
1	Grid	151.90230	93.58532	106.80000	-0.22649	106.78	0.0	-29.460E-6	589.20E-12
1	Grid	153.89748	93.58532	106.80000	-0.19324	106.78	0.0	-28.632E-6	572.63E-12
1	Grid	155.89266	93.58532	106.80000	-0.16456	106.78	0.0	-27.831E-6	556.63E-12
1	Grid	157.88784	93.58532	106.80000	-0.13974	106.78	0.0	-27.059E-6	541.17E-12
1	Grid	159.88302	93.58532	106.80000	-0.11824	106.78	0.0	-26.312E-6	526.24E-12
1	Grid	161.87820	93.58532	106.80000	-0.09956	106.78	0.0	-25.591E-6	511.81E-12
1	Grid	163.87338	93.58532	106.80000	-0.08331	106.78	0.0	-24.894E-6	497.87E-12
1	Grid	165.86856	93.58532	106.80000	-0.06916	106.78	0.0	-24.220E-6	484.40E-12
1	Grid	167.86374	93.58532	106.80000	-0.05683	106.78	0.0	-23.569E-6	471.38E-12
1	Grid	169.85892	93.58532	106.80000	-0.04607	106.78	0.0	-22.939E-6	458.79E-12
1	Grid	171.85410	93.58532	106.80000	-0.03669	106.78	0.0	-22.331E-6	446.62E-12
1	Grid	173.84928	93.58532	106.80000	-0.02849	106.78	0.0	-21.742E-6	434.84E-12
1	Grid	175.84446	93.58532	106.80000	-0.02134	106.78	0.0	-21.173E-6	423.45E-12
1	Grid	177.83964	93.58532	106.80000	-0.01510	106.78	0.0	-20.622E-6	412.44E-12
1	Grid	179.83482	93.58532	106.80000	-0.00966	106.78	0.0	-20.089E-6	401.77E-12
1	Grid	181.83000	93.58532	106.80000	-0.00492	106.78	0.0	-19.573E-6	391.46E-12
1	Grid	-95.50000	95.46007	106.80000	0.02483	106.78	-3.9828E-12	-82.436E-6	1.6487E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-93.50482	95.46007	106.80000	0.02502	106.78	-4.2086E-12	-85.174E-6	1.7035E-9
1	Grid	-91.50964	95.46007	106.80000	0.02520	106.78	-4.4451E-12	-88.002E-6	1.7600E-9
1	Grid	-89.51446	95.46007	106.80000	0.02535	106.78	-4.6976E-12	-90.918E-6	1.8184E-9
1	Grid	-87.51928	95.46007	106.80000	0.02549	106.78	-4.9620E-12	-93.926E-6	1.8785E-9
1	Grid	-85.52410	95.46007	106.80000	0.02561	106.78	-5.2405E-12	-97.025E-6	1.9405E-9
1	Grid	-83.52892	95.46007	106.80000	0.02570	106.78	-5.5329E-12	-100.22E-6	2.0043E-9
1	Grid	-81.53374	95.46007	106.80000	0.02577	106.78	-5.8427E-12	-103.50E-6	2.0699E-9
1	Grid	-79.53856	95.46007	106.80000	0.02582	106.78	-6.1664E-12	-106.87E-6	2.1374E-9
1	Grid	-77.54338	95.46007	106.80000	0.02584	106.78	-6.5081E-12	-110.33E-6	2.2067E-9
1	Grid	-75.54820	95.46007	106.80000	0.02583	106.78	-6.8658E-12	-113.88E-6	2.2777E-9
1	Grid	-73.55302	95.46007	106.80000	0.02580	106.78	-7.2402E-12	-117.52E-6	2.3505E-9
1	Grid	-71.55784	95.46007	106.80000	0.02573	106.78	-7.6299E-12	-121.25E-6	2.4249E-9
1	Grid	-69.56266	95.46007	106.80000	0.02563	106.78	-8.0382E-12	-125.05E-6	2.5010E-9
1	Grid	-67.56748	95.46007	106.80000	0.02549	106.78	-8.4646E-12	-128.93E-6	2.5786E-9
1	Grid	-65.57230	95.46007	106.80000	0.02532	106.78	-8.9075E-12	-132.88E-6	2.6576E-9
1	Grid	-63.57712	95.46007	106.80000	0.02511	106.78	-9.3638E-12	-136.90E-6	2.7380E-9
1	Grid	-61.58194	95.46007	106.80000	0.02487	106.78	-9.8421E-12	-140.98E-6	2.8196E-9
1	Grid	-59.58676	95.46007	106.80000	0.02458	106.78	-10.334E-12	-145.11E-6	2.9022E-9
1	Grid	-57.59158	95.46007	106.80000	0.02425	106.78	-10.838E-12	-149.29E-6	2.9857E-9
1	Grid	-55.59640	95.46007	106.80000	0.02388	106.78	-11.360E-12	-153.50E-6	3.0699E-9
1	Grid	-53.60122	95.46007	106.80000	0.02346	106.78	-11.896E-12	-157.73E-6	3.1547E-9
1	Grid	-51.60604	95.46007	106.80000	0.02300	106.78	-12.440E-12	-161.98E-6	3.2396E-9
1	Grid	-49.61086	95.46007	106.80000	0.02249	106.78	-12.998E-12	-166.23E-6	3.3246E-9
1	Grid	-47.61568	95.46007	106.80000	0.02193	106.78	-13.560E-12	-170.47E-6	3.4094E-9
1	Grid	-45.62050	95.46007	106.80000	0.02131	106.78	-14.129E-12	-174.68E-6	3.4936E-9
1	Grid	-43.62532	95.46007	106.80000	0.02064	106.78	-14.704E-12	-178.85E-6	3.5770E-9
1	Grid	-41.63014	95.46007	106.80000	0.01991	106.78	-15.276E-12	-182.96E-6	3.6592E-9
1	Grid	-39.63496	95.46007	106.80000	0.01912	106.78	-15.849E-12	-186.99E-6	3.7399E-9
1	Grid	-37.63978	95.46007	106.80000	0.01827	106.78	-16.416E-12	-190.93E-6	3.8187E-9
1	Grid	-35.64460	95.46007	106.80000	0.01734	106.78	-16.975E-12	-194.76E-6	3.8953E-9
1	Grid	-33.64942	95.46007	106.80000	0.01634	106.78	-17.521E-12	-198.46E-6	3.9693E-9
1	Grid	-31.65424	95.46007	106.80000	0.01525	106.78	-18.052E-12	-202.02E-6	4.0403E-9
1	Grid	-29.65906	95.46007	106.80000	0.01408	106.78	-18.563E-12	-205.40E-6	4.1080E-9
1	Grid	-27.66388	95.46007	106.80000	0.01281	106.78	-19.051E-12	-208.60E-6	4.1720E-9
1	Grid	-25.66871	95.46007	106.80000	0.01142	106.78	-19.514E-12	-211.59E-6	4.2318E-9
1	Grid	-23.67353	95.46007	106.80000	0.00992	106.78	-19.945E-12	-214.36E-6	4.2873E-9
1	Grid	-21.67835	95.46007	106.80000	0.00827	106.78	-20.342E-12	-216.89E-6	4.3379E-9
1	Grid	-19.68317	95.46007	106.80000	0.00647	106.78	-20.705E-12	-219.17E-6	4.3834E-9
1	Grid	-17.68799	95.46007	106.80000	0.00449	106.78	-21.020E-12	-221.18E-6	4.4236E-9
1	Grid	-15.69281	95.46007	106.80000	0.00232	106.78	-21.295E-12	-222.90E-6	4.4580E-9
1	Grid	-13.69763	95.46007	106.80000	-0.00009	106.78	-21.523E-12	-224.33E-6	4.4866E-9
1	Grid	-11.70245	95.46007	106.80000	-0.00276	106.78	-21.704E-12	-225.46E-6	4.5091E-9
1	Grid	-9.70727	95.46007	106.80000	-0.00573	106.78	-21.833E-12	-226.27E-6	4.5254E-9
1	Grid	-7.71209	95.46007	106.80000	-0.00904	106.78	-21.912E-12	-226.77E-6	4.5353E-9
1	Grid	-5.71691	95.46007	106.80000	-0.01275	106.78	-21.938E-12	-226.94E-6	4.5388E-9
1	Grid	-3.72173	95.46007	106.80000	-0.01690	106.78	-21.912E-12	-226.80E-6	4.5359E-9
1	Grid	-1.72655	95.46007	106.80000	-0.02158	106.78	-21.833E-12	-226.33E-6	4.5266E-9
1	Grid	0.26863	95.46007	106.80000	-0.02684	106.78	-21.704E-12	-225.54E-6	4.5109E-9
1	Grid	2.26381	95.46007	106.80000	-0.03278	106.78	-21.522E-12	-224.45E-6	4.4889E-9
1	Grid	4.25899	95.46007	106.80000	-0.03950	106.78	-21.293E-12	-223.05E-6	4.4609E-9
1	Grid	6.25417	95.46007	106.80000	-0.04711	106.78	-21.021E-12	-221.35E-6	4.4270E-9
1	Grid	8.24935	95.46007	106.80000	-0.05574	106.78	-20.701E-12	-219.37E-6	4.3875E-9
1	Grid	10.24453	95.46007	106.80000	-0.06553	106.78	-20.346E-12	-217.12E-6	4.3425E-9
1	Grid	12.23971	95.46007	106.80000	-0.07666	106.78	-19.947E-12	-214.62E-6	4.2924E-9
1	Grid	14.23489	95.46007	106.80000	-0.08932	106.78	-19.517E-12	-211.88E-6	4.2375E-9
1	Grid	16.23007	95.46007	106.80000	-0.10373	106.78	-19.058E-12	-208.91E-6	4.1782E-9
1	Grid	18.22525	95.46007	106.80000	-0.12015	106.78	-18.570E-12	-205.74E-6	4.1148E-9
1	Grid	20.22043	95.46007	106.80000	-0.13887	106.78	-18.060E-12	-202.38E-6	4.0476E-9
1	Grid	22.21561	95.46007	106.80000	-0.16022	106.78	-17.529E-12	-198.86E-6	3.9771E-9
1	Grid	24.21079	95.46007	106.80000	-0.18461	106.78	-16.985E-12	-195.18E-6	3.9036E-9
1	Grid	26.20597	95.46007	106.80000	-0.21248	106.78	-16.428E-12	-191.37E-6	3.8275E-9
1	Grid	28.20115	95.46007	106.80000	-0.24437	106.78	-15.861E-12	-187.45E-6	3.7491E-9
1	Grid	30.19633	95.46007	106.80000	-0.28087	106.78	-15.290E-12	-183.44E-6	3.6688E-9
1	Grid	32.19151	95.46007	106.80000	-0.32271	106.78	-14.719E-12	-179.35E-6	3.5871E-9
1	Grid	34.18669	95.46007	106.80000	-0.37071	106.78	-14.149E-12	-175.20E-6	3.5041E-9
1	Grid	36.18187	95.46007	106.80000	-0.42583	106.78	-13.581E-12	-171.01E-6	3.4202E-9
1	Grid	38.17705	95.46007	106.80000	-0.48922	106.78	-13.019E-12	-166.79E-6	3.3358E-9
1	Grid	40.17223	95.46007	106.80000	-0.56217	106.78	-12.465E-12	-162.56E-6	3.2511E-9
1	Grid	42.16741	95.46007	106.80000	-0.64625	106.78	-11.918E-12	-158.32E-6	3.1664E-9
1	Grid	44.16259	95.46007	106.80000	-0.74324	106.78	-11.390E-12	-154.10E-6	3.0820E-9
1	Grid	46.15777	95.46007	106.80000	-0.85527	106.78	-10.869E-12	-149.90E-6	2.9980E-9
1	Grid	48.15295	95.46007	106.80000	-0.98484	106.78	-10.364E-12	-145.73E-6	2.9147E-9
1	Grid	50.14813	95.46007	106.80000	-1.13494	106.78	-9.8748E-12	-141.61E-6	2.8322E-9
1	Grid	52.14331	95.46007	106.80000	-1.30923	106.78	-9.3991E-12	-137.54E-6	2.7507E-9
1	Grid	54.13849	95.46007	106.80000	-1.51227	106.78	-8.9422E-12	-133.52E-6	2.6705E-9
1	Grid	56.13367	95.46007	106.80000	-1.75008	106.78	-8.4985E-12	-129.58E-6	2.5915E-9
1	Grid	58.12885	95.46007	106.80000	-2.03088	106.78	-8.0735E-12	-125.70E-6	2.5140E-9
1	Grid	60.12403	95.46007	106.80000	-2.36664	106.78	-7.6659E-12	-121.90E-6	2.4379E-9
1	Grid	62.11921	95.46007	106.80000	-2.77625	106.78	-7.2748E-12	-118.17E-6	2.3635E-9
1	Grid	64.11439	95.46007	106.80000	-3.29272	106.78	-6.9018E-12	-114.54E-6	2.2907E-9
1	Grid	66.10957	95.46007	106.80000	-3.98439	106.78	-6.5428E-12	-110.98E-6	2.2196E-9
1	Grid	68.10475	95.46007	106.80000	-5.04153	106.78	-6.2024E-12	-107.52E-6	2.1503E-9
1	Grid	70.09993	95.46007	106.80000	-7.62706	106.78	-5.8786E-12	-104.14E-6	2.0828E-9
1	Grid	72.09511	95.46007	106.80000	-11.56867	106.78	-5.5695E-12	-100.85E-6	2.0171E-9
1	Grid	74.09029	95.46007	106.80000	-12.71654	106.78	-5.2771E-12	-97.657E-6	1.9531E-9
1	Grid	76.08547	95.46007	106.80000	-13.42530	106.78	-4.9940E-12	-94.551E-6	1.8910E-9
1	Grid	78.08065	95.46007	106.80000	-13.93079	106.78	-4.7309E-12	-91.537E-6	1.8307E-9
1	Grid	80.07583	95.46007	106.80000	-14.31159	106.78	-4.4797E-12	-88.612E-6	1.7722E-9
1	Grid	82.07101	95.46007	106.80000	-14.60410	106.78	-4.2413E-12	-85.777E-6	1.7155E-9
1	Grid	84.06619	95.46007	106.80000	-14.82844	106.78	-4.0155E-12	-83.029E-6	1.6606E-9
1	Grid	86.06137	95.46007	106.80000	-14.99684	106.78	-3.7976E-12	-80.369E-6	1.6074E-9
1	Grid	88.05655	95.46007	106.80000	-15.11721	106.78	-3.5985E-12	-77.794E-6	1.5559E-9
1	Grid	90.05173	95.46007	106.80000	-15.19480	106.78	-3.4073E-12	-75.302E-6	1.5060E-9
1	Grid	92.04691	95.46007	106.80000	-15.23304	106.78	-3.2248E-12	-72.892E-6	1.4578E-9
1	Grid	94.04209	95.46007	106.80000	-15.23405	106.78	-3.0529E-12	-70.563E-6	1.4113E-9
1	Grid	96.03727	95.46007	106.80000	-15.19895	106.78	-2.8924E-12	-68.312E-6	1.3662E-9
1	Grid	98.03245	95.46007	106.80000	-15.12796	106.78	-2.7378E-12	-66.137E-6	1.3227E-9
1	Grid	100.02763	95.46007	106.80000	-15.02049	106.78	-2.5926E-12	-64.036E-6	1.2807E-9
1	Grid	102.02281	95.46007	106.80000	-14.87505	106.78	-2.4567E-12	-62.007E-6	1.2401E-9
1	Grid	104.01799	95.46007	106.80000	-14.68919	106.78	-2.3281E-12	-60.048E-6	1.2010E-9
1	Grid	106.01317	95.46007	106.80000	-14.45924	106.78	-2.2076E-12	-58.157E-6	1.1631E-9
1	Grid	108.00835	95.46007	106.80000	-14.17987	106.78	-2.0930E-12	-56.332E-6	1.1266E-9
1	Grid	110.00353	95.46007	106.80000	-13.84339	106.78	-1.9824E-12	-54.570E-6	1.0914E-9
1	Grid	111.99871	95.46007	106.80000	-13.43845	106.78	-1.8818E-12	-52.871E-6	1.0574E-9
1	Grid	113.99388	95.46007	106.80000	-12.94735	106.78	-1.7826E-12	-51.231E-6	1.0246E-9
1	Grid	115.98906	95.46007	106.80000	-12.33987	106.78	-1.6926E-12	-49.648E-6	992.96E-12
1	Grid	117.98424	95.46007	106.80000	-11.55588	106.78	-1.6060E-12	-48.121E-6	962.43E-12
1	Grid	119.97942	95.46007	106.80000	-10.43684	106.78	-1.5248E-12	-46.648E-6	932.96E-12
1	Grid	121.97460	95.46007	106.80000	-8.15850	106.78	-1.4468E-12	-45.227E-6	904.54E-12
1	Grid	123.96978	95.46007	106.80000	-3.74724	106.78	-1.3769E-12	-43.856E-6	877.12E-12
1	Grid	125.96496	95.46007	106.80000	-2.53012	106.78	-1.3063E-12	-42.533E-6	850.66E-12
1	Grid	127.96014	95.46007	106.80000	-1.89588	106.78	-1.2397E-12	-41.257E-6	825.13E-12
1	Grid	129.95532	95.46007	106.80000	-1.49412	106.78	-1.1791E-12	-40.025E-6	800.50E-12
1	Grid	131.95050	95.46007	106.80000	-1.21027	106.78	-1.1224E-12	-38.837E-6	776.73E-12
1	Grid	133.94568	95.46007	106.80000	-0.99711	106.78	-1.0651E-12	-37.690E-6	753.79E-12
1	Grid	135.94086	95.46007	106.80000	-0.83094	106.78	-1.0159E-12	-36.583E-6	731.66E-12
1	Grid	137.93604	95.46007	106.80000	-0.69807	106.78	0.0	-35.515E-6	710.29E-12
1	Grid	139.93122	95.46007	106.80000	-0.58987	106.78	0.0	-34.484E-6	689.67E-12
1	Grid	141.92640	95.46007	106.80000	-0.50056	106.78	0.0	-33.488E-6	669.77E-12
1	Grid	143.92158	95.46007	106.80000	-0.42604	106.78	0.0	-32.527E-6	650.55E-12
1	Grid	145.91676	95.46007	106.80000	-0.36334	106.78	0.0	-31.600E-6	631.99E-12
1	Grid	147.91194	95.46007	106.80000	-0.31022	106.78	0.0	-30.704E-6	614.07E-12
1	Grid	149.90712	95.46007	106.80000	-0.26496	106.78	0.0	-29.838E-6	596.76E-12
1	Grid	151.90230	95.46007	106.80000	-0.22622	106.78	0.0	-29.002E-6	580.05E-12
1	Grid	153.89748	95.46007	106.80000	-0.19294	106.78	0.0	-28.195E-6	563.90E-12
1	Grid	155.89266	95.46007	106.80000	-0.16424	106.78	0.0	-27.415E-6	548.30E-12
1	Grid	157.88784	95.46007	106.80000	-0.13943	106.78	0.0	-26.661E-6	533.22E-12
1	Grid	159.88302	95.46007	106.80000	-0.11794	106.78	0.0	-25.932E-6	518.65E-12
1	Grid	161.87820	95.46007	106.80000	-0.09929	106.78	0.0	-25.228E-6	504.56E-12
1	Grid	163.87338	95.46007	106.80000	-0.08307	106.78	0.0	-24.547E-6	490.95E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	165.86856	95.46007	106.80000	-0.06895	106.78	0.0	-23.889E-6	477.78E-12
1	Grid	167.86374	95.46007	106.80000	-0.05665	106.78	0.0	-23.253E-6	465.05E-12
1	Grid	169.85892	95.46007	106.80000	-0.04592	106.78	0.0	-22.637E-6	452.74E-12
1	Grid	171.85410	95.46007	106.80000	-0.03656	106.78	0.0	-22.042E-6	440.83E-12
1	Grid	173.84928	95.46007	106.80000	-0.02839	106.78	0.0	-21.465E-6	429.31E-12
1	Grid	175.84446	95.46007	106.80000	-0.02126	106.78	0.0	-20.908E-6	418.16E-12
1	Grid	177.83964	95.46007	106.80000	-0.01505	106.78	0.0	-20.368E-6	407.37E-12
1	Grid	179.83482	95.46007	106.80000	-0.00962	106.78	0.0	-19.846E-6	396.92E-12
1	Grid	181.83000	95.46007	106.80000	-0.00490	106.78	0.0	-19.340E-6	386.81E-12
1	Grid	-95.50000	97.33482	106.80000	0.02482	106.78	-3.7736E-12	-79.875E-6	1.5975E-9
1	Grid	-93.50482	97.33482	106.80000	0.02503	106.78	-3.9848E-12	-82.472E-6	1.6494E-9
1	Grid	-91.50964	97.33482	106.80000	0.02522	106.78	-4.2066E-12	-85.149E-6	1.7030E-9
1	Grid	-89.51446	97.33482	106.80000	0.02540	106.78	-4.4365E-12	-87.908E-6	1.7582E-9
1	Grid	-87.51928	97.33482	106.80000	0.02556	106.78	-4.6836E-12	-90.750E-6	1.8150E-9
1	Grid	-85.52410	97.33482	106.80000	0.02570	106.78	-4.9400E-12	-93.674E-6	1.8735E-9
1	Grid	-83.52892	97.33482	106.80000	0.02583	106.78	-5.2098E-12	-96.680E-6	1.9336E-9
1	Grid	-81.53374	97.33482	106.80000	0.02593	106.78	-5.4929E-12	-99.769E-6	1.9954E-9
1	Grid	-79.53856	97.33482	106.80000	0.02601	106.78	-5.7920E-12	-102.94E-6	2.0588E-9
1	Grid	-77.54338	97.33482	106.80000	0.02606	106.78	-6.1025E-12	-106.19E-6	2.1238E-9
1	Grid	-75.54820	97.33482	106.80000	0.02609	106.78	-6.4275E-12	-109.52E-6	2.1904E-9
1	Grid	-73.55302	97.33482	106.80000	0.02610	106.78	-6.7713E-12	-112.93E-6	2.2585E-9
1	Grid	-71.55784	97.33482	106.80000	0.02607	106.78	-7.1236E-12	-116.41E-6	2.3281E-9
1	Grid	-69.56266	97.33482	106.80000	0.02602	106.78	-7.4940E-12	-119.96E-6	2.3991E-9
1	Grid	-67.56748	97.33482	106.80000	0.02594	106.78	-7.8810E-12	-123.57E-6	2.4715E-9
1	Grid	-65.57230	97.33482	106.80000	0.02582	106.78	-8.2794E-12	-127.25E-6	2.5451E-9
1	Grid	-63.57712	97.33482	106.80000	0.02567	106.78	-8.6944E-12	-130.99E-6	2.6198E-9
1	Grid	-61.58194	97.33482	106.80000	0.02549	106.78	-9.1214E-12	-134.78E-6	2.6955E-9
1	Grid	-59.58676	97.33482	106.80000	0.02526	106.78	-9.5637E-12	-138.61E-6	2.7721E-9
1	Grid	-57.59158	97.33482	106.80000	0.02500	106.78	-10.016E-12	-142.47E-6	2.8494E-9
1	Grid	-55.59640	97.33482	106.80000	0.02470	106.78	-10.483E-12	-146.36E-6	2.9273E-9
1	Grid	-53.60122	97.33482	106.80000	0.02436	106.78	-10.959E-12	-150.27E-6	3.0055E-9
1	Grid	-51.60604	97.33482	106.80000	0.02398	106.78	-11.446E-12	-154.19E-6	3.0838E-9
1	Grid	-49.61086	97.33482	106.80000	0.02355	106.78	-11.938E-12	-158.10E-6	3.1620E-9
1	Grid	-47.61568	97.33482	106.80000	0.02307	106.78	-12.441E-12	-162.00E-6	3.2399E-9
1	Grid	-45.62050	97.33482	106.80000	0.02254	106.78	-12.944E-12	-165.86E-6	3.3172E-9
1	Grid	-43.62532	97.33482	106.80000	0.02196	106.78	-13.449E-12	-169.68E-6	3.3937E-9
1	Grid	-41.63014	97.33482	106.80000	0.02132	106.78	-13.956E-12	-173.45E-6	3.4689E-9
1	Grid	-39.63496	97.33482	106.80000	0.02062	106.78	-14.460E-12	-177.13E-6	3.5427E-9
1	Grid	-37.63978	97.33482	106.80000	0.01986	106.78	-14.957E-12	-180.73E-6	3.6147E-9
1	Grid	-35.64460	97.33482	106.80000	0.01903	106.78	-15.450E-12	-184.23E-6	3.6845E-9
1	Grid	-33.64942	97.33482	106.80000	0.01813	106.78	-15.929E-12	-187.60E-6	3.7519E-9
1	Grid	-31.65424	97.33482	106.80000	0.01715	106.78	-16.393E-12	-190.83E-6	3.8166E-9
1	Grid	-29.65906	97.33482	106.80000	0.01607	106.78	-16.839E-12	-193.91E-6	3.8781E-9
1	Grid	-27.66388	97.33482	106.80000	0.01490	106.78	-17.266E-12	-196.81E-6	3.9362E-9
1	Grid	-25.66871	97.33482	106.80000	0.01362	106.78	-17.667E-12	-199.53E-6	3.9905E-9
1	Grid	-23.67353	97.33482	106.80000	0.01221	106.78	-18.043E-12	-202.04E-6	4.0408E-9
1	Grid	-21.67835	97.33482	106.80000	0.01067	106.78	-18.389E-12	-204.33E-6	4.0867E-9
1	Grid	-19.68317	97.33482	106.80000	0.00897	106.78	-18.699E-12	-206.39E-6	4.1279E-9
1	Grid	-17.68799	97.33482	106.80000	0.00710	106.78	-18.975E-12	-208.21E-6	4.1642E-9
1	Grid	-15.69281	97.33482	106.80000	0.00502	106.78	-19.214E-12	-209.77E-6	4.1954E-9
1	Grid	-13.69763	97.33482	106.80000	0.00272	106.78	-19.410E-12	-211.06E-6	4.2212E-9
1	Grid	-11.70245	97.33482	106.80000	0.00016	106.78	-19.570E-12	-212.08E-6	4.2416E-9
1	Grid	-9.70727	97.33482	106.80000	-0.00270	106.78	-19.683E-12	-212.81E-6	4.2563E-9
1	Grid	-7.71209	97.33482	106.80000	-0.00589	106.78	-19.749E-12	-213.26E-6	4.2653E-9
1	Grid	-5.71691	97.33482	106.80000	-0.00947	106.78	-19.771E-12	-213.42E-6	4.2684E-9
1	Grid	-3.72173	97.33482	106.80000	-0.01350	106.78	-19.748E-12	-213.29E-6	4.2658E-9
1	Grid	-1.72655	97.33482	106.80000	-0.01802	106.78	-19.681E-12	-212.87E-6	4.2574E-9
1	Grid	0.26863	97.33482	106.80000	-0.02313	106.78	-19.571E-12	-212.16E-6	4.2432E-9
1	Grid	2.26381	97.33482	106.80000	-0.02889	106.78	-19.414E-12	-211.17E-6	4.2234E-9
1	Grid	4.25899	97.33482	106.80000	-0.03541	106.78	-19.215E-12	-209.91E-6	4.1981E-9
1	Grid	6.25417	97.33482	106.80000	-0.04278	106.78	-18.978E-12	-208.37E-6	4.1675E-9
1	Grid	8.24935	97.33482	106.80000	-0.05114	106.78	-18.701E-12	-206.59E-6	4.1317E-9
1	Grid	10.24453	97.33482	106.80000	-0.06061	106.78	-18.393E-12	-204.55E-6	4.0910E-9
1	Grid	12.23971	97.33482	106.80000	-0.07137	106.78	-18.046E-12	-202.28E-6	4.0457E-9
1	Grid	14.23489	97.33482	106.80000	-0.08358	106.78	-17.672E-12	-199.80E-6	3.9959E-9
1	Grid	16.23007	97.33482	106.80000	-0.09746	106.78	-17.271E-12	-197.11E-6	3.9421E-9
1	Grid	18.22525	97.33482	106.80000	-0.11325	106.78	-16.847E-12	-194.23E-6	3.8845E-9
1	Grid	20.22043	97.33482	106.80000	-0.13122	106.78	-16.401E-12	-191.18E-6	3.8235E-9
1	Grid	22.21561	97.33482	106.80000	-0.15167	106.78	-15.937E-12	-187.97E-6	3.7593E-9
1	Grid	24.21079	97.33482	106.80000	-0.17497	106.78	-15.459E-12	-184.62E-6	3.6924E-9
1	Grid	26.20597	97.33482	106.80000	-0.20153	106.78	-14.971E-12	-181.15E-6	3.6229E-9
1	Grid	28.20115	97.33482	106.80000	-0.23183	106.78	-14.473E-12	-177.57E-6	3.5514E-9
1	Grid	30.19633	97.33482	106.80000	-0.26641	106.78	-13.971E-12	-173.90E-6	3.4780E-9
1	Grid	32.19151	97.33482	106.80000	-0.30589	106.78	-13.469E-12	-170.16E-6	3.4032E-9
1	Grid	34.18669	97.33482	106.80000	-0.35103	106.78	-12.964E-12	-166.36E-6	3.3271E-9
1	Grid	36.18187	97.33482	106.80000	-0.40264	106.78	-12.460E-12	-162.51E-6	3.2502E-9
1	Grid	38.17705	97.33482	106.80000	-0.46172	106.78	-11.962E-12	-158.63E-6	3.1726E-9
1	Grid	40.17223	97.33482	106.80000	-0.52937	106.78	-11.469E-12	-154.73E-6	3.0946E-9
1	Grid	42.16741	97.33482	106.80000	-0.60691	106.78	-10.985E-12	-150.83E-6	3.0166E-9
1	Grid	44.16259	97.33482	106.80000	-0.69584	106.78	-10.510E-12	-146.93E-6	2.9386E-9
1	Grid	46.15777	97.33482	106.80000	-0.79792	106.78	-10.044E-12	-143.05E-6	2.8610E-9
1	Grid	48.15295	97.33482	106.80000	-0.91518	106.78	-9.5923E-12	-139.19E-6	2.7839E-9
1	Grid	50.14813	97.33482	106.80000	-1.05007	106.78	-9.1507E-12	-135.37E-6	2.7074E-9
1	Grid	52.14331	97.33482	106.80000	-1.20552	106.78	-8.7264E-12	-131.59E-6	2.6318E-9
1	Grid	54.13849	97.33482	106.80000	-1.38515	106.78	-8.3094E-12	-127.86E-6	2.5572E-9
1	Grid	56.13367	97.33482	106.80000	-1.59361	106.78	-7.9117E-12	-124.19E-6	2.4837E-9
1	Grid	58.12885	97.33482	106.80000	-1.83709	106.78	-7.5253E-12	-120.57E-6	2.4114E-9
1	Grid	60.12403	97.33482	106.80000	-2.12422	106.78	-7.1576E-12	-117.02E-6	2.3404E-9
1	Grid	62.11921	97.33482	106.80000	-2.46777	106.78	-6.8012E-12	-113.54E-6	2.2708E-9
1	Grid	64.11439	97.33482	106.80000	-2.88817	106.78	-6.4628E-12	-110.14E-6	2.2027E-9
1	Grid	66.10957	97.33482	106.80000	-3.42192	106.78	-6.1364E-12	-106.80E-6	2.1361E-9
1	Grid	68.10475	97.33482	106.80000	-4.14714	106.78	-5.8227E-12	-103.55E-6	2.0710E-9
1	Grid	70.09993	97.33482	106.80000	-5.29679	106.78	-5.5256E-12	-100.38E-6	2.0075E-9
1	Grid	72.09511	97.33482	106.80000	-9.20057	106.78	-5.2431E-12	-97.284E-6	1.9457E-9
1	Grid	74.09029	97.33482	106.80000	-11.81142	106.78	-4.9720E-12	-94.273E-6	1.8855E-9
1	Grid	76.08547	97.33482	106.80000	-12.85141	106.78	-4.7129E-12	-91.343E-6	1.8269E-9
1	Grid	78.08065	97.33482	106.80000	-13.51222	106.78	-4.4691E-12	-88.495E-6	1.7699E-9
1	Grid	80.07583	97.33482	106.80000	-13.98627	106.78	-4.2373E-12	-85.729E-6	1.7146E-9
1	Grid	82.07101	97.33482	106.80000	-14.34221	106.78	-4.0155E-12	-83.044E-6	1.6609E-9
1	Grid	84.06619	97.33482	106.80000	-14.61292	106.78	-3.8063E-12	-80.440E-6	1.6088E-9
1	Grid	86.06137	97.33482	106.80000	-14.81686	106.78	-3.6078E-12	-77.915E-6	1.5583E-9
1	Grid	88.05655	97.33482	106.80000	-14.96535	106.78	-3.4199E-12	-75.468E-6	1.5094E-9
1	Grid	90.05173	97.33482	106.80000	-15.06570	106.78	-3.2407E-12	-73.098E-6	1.4620E-9
1	Grid	92.04691	97.33482	106.80000	-15.12270	106.78	-3.0735E-12	-70.804E-6	1.4161E-9
1	Grid	94.04209	97.33482	106.80000	-15.13943	106.78	-2.9110E-12	-68.583E-6	1.3717E-9
1	Grid	96.03727	97.33482	106.80000	-15.11766	106.78	-2.7591E-12	-66.435E-6	1.3287E-9
1	Grid	98.03245	97.33482	106.80000	-15.05818	106.78	-2.6152E-12	-64.358E-6	1.2872E-9
1	Grid	100.02763	97.33482	106.80000	-14.96082	106.78	-2.4807E-12	-62.349E-6	1.2470E-9
1	Grid	102.02281	97.33482	106.80000	-14.82455	106.78	-2.3541E-12	-60.408E-6	1.2082E-9
1	Grid	104.01799	97.33482	106.80000	-14.64735	106.78	-2.2315E-12	-58.531E-6	1.1706E-9
1	Grid	106.01317	97.33482	106.80000	-14.42603	106.78	-2.1163E-12	-56.718E-6	1.1344E-9
1	Grid	108.00835	97.33482	106.80000	-14.15596	106.78	-2.0044E-12	-54.967E-6	1.0993E-9
1	Grid	110.00353	97.33482	106.80000	-13.83048	106.78	-1.9038E-12	-53.275E-6	1.0655E-9
1	Grid	111.99871	97.33482	106.80000	-13.43997	106.78	-1.8086E-12	-51.642E-6	1.0328E-9
1	Grid	113.99388	97.33482	106.80000	-12.97008	106.78	-1.7153E-12	-50.064E-6	1.0013E-9
1	Grid	115.98906	97.33482	106.80000	-12.39821	106.78	-1.6294E-12	-48.540E-6	970.81E-12
1	Grid	117.98424	97.33482	106.80000	-11.68514	106.78	-1.5494E-12	-47.069E-6	941.39E-12
1	Grid	119.97942	97.33482	106.80000	-10.75132	106.78	-1.4695E-12	-45.649E-6	912.98E-12
1	Grid	121.97460	97.33482	106.80000	-9.38284	106.78	-1.3969E-12	-44.278E-6	885.55E-12
1	Grid	123.96978	97.33482	106.80000	-6.34120	106.78	-1.3276E-12	-42.954E-6	859.07E-12
1	Grid	125.96496	97.33482	106.80000	-2.68155	106.78	-1.2617E-12	-41.675E-6	833.51E-12
1	Grid	127.96014	97.33482	106.80000	-1.92773	106.78	-1.1984E-12	-40.441E-6	808.82E-12
1	Grid	129.95532	97.33482	106.80000	-1.50323	106.78	-1.1418E-12	-39.249E-6	784.99E-12
1	Grid	131.95050	97.33482	106.80000	-1.21229	106.78	-1.0858E-12	-38.099E-6	761.97E-12
1	Grid	133.94568	97.33482	106.80000	-0.99642	106.78	-1.0332E-12	-36.988E-6	739.75E-12
1	Grid	135.94086	97.33482	106.80000	-0.82915	106.78	0.0	-35.915E-6	718.29E-12
1	Grid	137.93604	97.33482	106.80000	-0.69587	106.78	0.0	-34.878E-6	697.57E-12
1	Grid	139.93122	97.33482	106.80000	-0.58760	106.78	0.0	-33.878E-6	677.55E-12
1	Grid	141.92640	97.33482	106.80000	-0.49836	106.78	0.0	-32.911E-6	658.22E-12
1	Grid	143.92158	97.33482	106.80000	-0.42398	106.78	0.0	-31.977E-6	639.54E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	145.91676	97.33482	106.80000	-0.36146	106.78	0.0	-31.075E-6	621.50E-12
1	Grid	147.91194	97.33482	106.80000	-0.30852	106.78	0.0	-30.203E-6	604.07E-12
1	Grid	149.90712	97.33482	106.80000	-0.26344	106.78	0.0	-29.361E-6	587.23E-12
1	Grid	151.90230	97.33482	106.80000	-0.22487	106.78	0.0	-28.547E-6	570.95E-12
1	Grid	153.89748	97.33482	106.80000	-0.19175	106.78	0.0	-27.761E-6	555.21E-12
1	Grid	155.89266	97.33482	106.80000	-0.16319	106.78	0.0	-27.000E-6	540.01E-12
1	Grid	157.88784	97.33482	106.80000	-0.13852	106.78	0.0	-26.265E-6	525.30E-12
1	Grid	159.88302	97.33482	106.80000	-0.11715	106.78	0.0	-25.554E-6	511.09E-12
1	Grid	161.87820	97.33482	106.80000	-0.09860	106.78	0.0	-24.867E-6	497.34E-12
1	Grid	163.87338	97.33482	106.80000	-0.08248	106.78	0.0	-24.202E-6	484.05E-12
1	Grid	165.86856	97.33482	106.80000	-0.06844	106.78	0.0	-23.559E-6	471.19E-12
1	Grid	167.86374	97.33482	106.80000	-0.05622	106.78	0.0	-22.937E-6	458.74E-12
1	Grid	169.85892	97.33482	106.80000	-0.04555	106.78	0.0	-22.335E-6	446.71E-12
1	Grid	171.85410	97.33482	106.80000	-0.03625	106.78	0.0	-21.753E-6	435.06E-12
1	Grid	173.84928	97.33482	106.80000	-0.02814	106.78	0.0	-21.189E-6	423.78E-12
1	Grid	175.84446	97.33482	106.80000	-0.02106	106.78	0.0	-20.643E-6	412.87E-12
1	Grid	177.83964	97.33482	106.80000	-0.01488	106.78	0.0	-20.115E-6	402.30E-12
1	Grid	179.83482	97.33482	106.80000	-0.00949	106.78	0.0	-19.603E-6	392.07E-12
1	Grid	181.83000	97.33482	106.80000	-0.00480	106.78	0.0	-19.108E-6	382.16E-12
1	Grid	-95.50000	99.20957	106.80000	0.02479	106.78	-3.5831E-12	-77.397E-6	1.5479E-9
1	Grid	-93.50482	99.20957	106.80000	0.02502	106.78	-3.7776E-12	-79.859E-6	1.5972E-9
1	Grid	-91.50964	99.20957	106.80000	0.02523	106.78	-3.9795E-12	-82.395E-6	1.6479E-9
1	Grid	-89.51446	99.20957	106.80000	0.02542	106.78	-4.1960E-12	-85.005E-6	1.7001E-9
1	Grid	-87.51928	99.20957	106.80000	0.02561	106.78	-4.4178E-12	-87.690E-6	1.7538E-9
1	Grid	-85.52410	99.20957	106.80000	0.02577	106.78	-4.6563E-12	-90.450E-6	1.8090E-9
1	Grid	-83.52892	99.20957	106.80000	0.02592	106.78	-4.9061E-12	-93.284E-6	1.8657E-9
1	Grid	-81.53374	99.20957	106.80000	0.02605	106.78	-5.1659E-12	-96.192E-6	1.9238E-9
1	Grid	-79.53856	99.20957	106.80000	0.02616	106.78	-5.4383E-12	-99.173E-6	1.9835E-9
1	Grid	-77.54338	99.20957	106.80000	0.02624	106.78	-5.7214E-12	-102.23E-6	2.0445E-9
1	Grid	-75.54820	99.20957	106.80000	0.02631	106.78	-6.0199E-12	-105.35E-6	2.1070E-9
1	Grid	-73.55302	99.20957	106.80000	0.02635	106.78	-6.3289E-12	-108.54E-6	2.1708E-9
1	Grid	-71.55784	99.20957	106.80000	0.02637	106.78	-6.6547E-12	-111.79E-6	2.2359E-9
1	Grid	-69.56266	99.20957	106.80000	0.02636	106.78	-6.9917E-12	-115.11E-6	2.3022E-9
1	Grid	-67.56748	99.20957	106.80000	0.02632	106.78	-7.3395E-12	-118.48E-6	2.3697E-9
1	Grid	-65.57230	99.20957	106.80000	0.02625	106.78	-7.7005E-12	-121.91E-6	2.4382E-9
1	Grid	-63.57712	99.20957	106.80000	0.02615	106.78	-8.0735E-12	-125.39E-6	2.5078E-9
1	Grid	-61.58194	99.20957	106.80000	0.02602	106.78	-8.4592E-12	-128.91E-6	2.5781E-9
1	Grid	-59.58676	99.20957	106.80000	0.02586	106.78	-8.8569E-12	-132.46E-6	2.6492E-9
1	Grid	-57.59158	99.20957	106.80000	0.02566	106.78	-9.2659E-12	-136.04E-6	2.7208E-9
1	Grid	-55.59640	99.20957	106.80000	0.02542	106.78	-9.6823E-12	-139.64E-6	2.7928E-9
1	Grid	-53.60122	99.20957	106.80000	0.02515	106.78	-10.107E-12	-143.25E-6	2.8651E-9
1	Grid	-51.60604	99.20957	106.80000	0.02483	106.78	-10.542E-12	-146.87E-6	2.9373E-9
1	Grid	-49.61086	99.20957	106.80000	0.02447	106.78	-10.982E-12	-150.47E-6	3.0094E-9
1	Grid	-47.61568	99.20957	106.80000	0.02407	106.78	-11.426E-12	-154.06E-6	3.0811E-9
1	Grid	-45.62050	99.20957	106.80000	0.02362	106.78	-11.873E-12	-157.61E-6	3.1521E-9
1	Grid	-43.62532	99.20957	106.80000	0.02312	106.78	-12.321E-12	-161.11E-6	3.2223E-9
1	Grid	-41.63014	99.20957	106.80000	0.02256	106.78	-12.768E-12	-164.56E-6	3.2913E-9
1	Grid	-39.63496	99.20957	106.80000	0.02195	106.78	-13.216E-12	-167.94E-6	3.3588E-9
1	Grid	-37.63978	99.20957	106.80000	0.02127	106.78	-13.654E-12	-171.23E-6	3.4246E-9
1	Grid	-35.64460	99.20957	106.80000	0.02053	106.78	-14.083E-12	-174.42E-6	3.4884E-9
1	Grid	-33.64942	99.20957	106.80000	0.01972	106.78	-14.501E-12	-177.50E-6	3.5500E-9
1	Grid	-31.65424	99.20957	106.80000	0.01882	106.78	-14.913E-12	-180.44E-6	3.6089E-9
1	Grid	-29.65906	99.20957	106.80000	0.01784	106.78	-15.302E-12	-183.25E-6	3.6649E-9
1	Grid	-27.66388	99.20957	106.80000	0.01676	106.78	-15.675E-12	-185.89E-6	3.7178E-9
1	Grid	-25.66871	99.20957	106.80000	0.01557	106.78	-16.028E-12	-188.36E-6	3.7672E-9
1	Grid	-23.67353	99.20957	106.80000	0.01426	106.78	-16.355E-12	-190.64E-6	3.8128E-9
1	Grid	-21.67835	99.20957	106.80000	0.01281	106.78	-16.656E-12	-192.72E-6	3.8544E-9
1	Grid	-19.68317	99.20957	106.80000	0.01121	106.78	-16.928E-12	-194.59E-6	3.8918E-9
1	Grid	-17.68799	99.20957	106.80000	0.00943	106.78	-17.168E-12	-196.24E-6	3.9248E-9
1	Grid	-15.69281	99.20957	106.80000	0.00746	106.78	-17.375E-12	-197.65E-6	3.9530E-9
1	Grid	-13.69763	99.20957	106.80000	0.00526	106.78	-17.545E-12	-198.82E-6	3.9764E-9
1	Grid	-11.70245	99.20957	106.80000	0.00280	106.78	-17.684E-12	-199.74E-6	3.9949E-9
1	Grid	-9.70727	99.20957	106.80000	0.00006	106.78	-17.781E-12	-200.41E-6	4.0082E-9
1	Grid	-7.71209	99.20957	106.80000	-0.00302	106.78	-17.838E-12	-200.82E-6	4.0163E-9
1	Grid	-5.71691	99.20957	106.80000	-0.00647	106.78	-17.861E-12	-200.96E-6	4.0192E-9
1	Grid	-3.72173	99.20957	106.80000	-0.01036	106.78	-17.842E-12	-200.84E-6	4.0169E-9
1	Grid	-1.72655	99.20957	106.80000	-0.01473	106.78	-17.782E-12	-200.46E-6	4.0092E-9
1	Grid	0.26863	99.20957	106.80000	-0.01967	106.78	-17.683E-12	-199.82E-6	3.9964E-9
1	Grid	2.26381	99.20957	106.80000	-0.02524	106.78	-17.550E-12	-198.93E-6	3.9785E-9
1	Grid	4.25899	99.20957	106.80000	-0.03154	106.78	-17.378E-12	-197.78E-6	3.9556E-9
1	Grid	6.25417	99.20957	106.80000	-0.03866	106.78	-17.168E-12	-196.39E-6	3.9279E-9
1	Grid	8.24935	99.20957	106.80000	-0.04673	106.78	-16.929E-12	-194.77E-6	3.8955E-9
1	Grid	10.24453	99.20957	106.80000	-0.05587	106.78	-16.659E-12	-192.93E-6	3.8586E-9
1	Grid	12.23971	99.20957	106.80000	-0.06623	106.78	-16.358E-12	-190.87E-6	3.8174E-9
1	Grid	14.23489	99.20957	106.80000	-0.07798	106.78	-16.033E-12	-188.61E-6	3.7723E-9
1	Grid	16.23007	99.20957	106.80000	-0.09131	106.78	-15.681E-12	-186.17E-6	3.7234E-9
1	Grid	18.22525	99.20957	106.80000	-0.10644	106.78	-15.309E-12	-183.55E-6	3.6710E-9
1	Grid	20.22043	99.20957	106.80000	-0.12363	106.78	-14.921E-12	-180.77E-6	3.6154E-9
1	Grid	22.21561	99.20957	106.80000	-0.14315	106.78	-14.514E-12	-177.85E-6	3.5569E-9
1	Grid	24.21079	99.20957	106.80000	-0.16535	106.78	-14.095E-12	-174.79E-6	3.4959E-9
1	Grid	26.20597	99.20957	106.80000	-0.19058	106.78	-13.666E-12	-171.62E-6	3.4324E-9
1	Grid	28.20115	99.20957	106.80000	-0.21927	106.78	-13.229E-12	-168.35E-6	3.3670E-9
1	Grid	30.19633	99.20957	106.80000	-0.25192	106.78	-12.783E-12	-164.99E-6	3.2999E-9
1	Grid	32.19151	99.20957	106.80000	-0.28909	106.78	-12.341E-12	-161.56E-6	3.2312E-9
1	Grid	34.18669	99.20957	106.80000	-0.33141	106.78	-11.892E-12	-158.07E-6	3.1614E-9
1	Grid	36.18187	99.20957	106.80000	-0.37963	106.78	-11.448E-12	-154.54E-6	3.0907E-9
1	Grid	38.17705	99.20957	106.80000	-0.43457	106.78	-11.004E-12	-150.97E-6	3.0193E-9
1	Grid	40.17223	99.20957	106.80000	-0.49721	106.78	-10.566E-12	-147.38E-6	2.9475E-9
1	Grid	42.16741	99.20957	106.80000	-0.56865	106.78	-10.131E-12	-143.78E-6	2.8755E-9
1	Grid	44.16259	99.20957	106.80000	-0.65015	106.78	-9.7076E-12	-140.17E-6	2.8035E-9
1	Grid	46.15777	99.20957	106.80000	-0.74318	106.78	-9.2919E-12	-136.58E-6	2.7317E-9
1	Grid	48.15295	99.20957	106.80000	-0.84944	106.78	-8.8836E-12	-133.01E-6	2.6602E-9
1	Grid	50.14813	99.20957	106.80000	-0.97093	106.78	-8.4892E-12	-129.47E-6	2.5893E-9
1	Grid	52.14331	99.20957	106.80000	-1.11003	106.78	-8.1029E-12	-125.95E-6	2.5191E-9
1	Grid	54.13849	99.20957	106.80000	-1.26966	106.78	-7.7292E-12	-122.48E-6	2.4497E-9
1	Grid	56.13367	99.20957	106.80000	-1.45349	106.78	-7.3708E-12	-119.06E-6	2.3812E-9
1	Grid	58.12885	99.20957	106.80000	-1.66629	106.78	-7.0197E-12	-115.69E-6	2.3138E-9
1	Grid	60.12403	99.20957	106.80000	-1.91451	106.78	-6.6840E-12	-112.37E-6	2.2475E-9
1	Grid	62.11921	99.20957	106.80000	-2.20726	106.78	-6.3616E-12	-109.12E-6	2.1824E-9
1	Grid	64.11439	99.20957	106.80000	-2.55818	106.78	-6.0518E-12	-105.93E-6	2.1186E-9
1	Grid	66.10957	99.20957	106.80000	-2.98943	106.78	-5.7547E-12	-102.81E-6	2.0561E-9
1	Grid	68.10475	99.20957	106.80000	-3.54151	106.78	-5.4690E-12	-99.751E-6	1.9950E-9
1	Grid	70.09993	99.20957	106.80000	-4.30433	106.78	-5.1958E-12	-96.768E-6	1.9354E-9
1	Grid	72.09511	99.20957	106.80000	-5.56821	106.78	-4.9354E-12	-93.856E-6	1.8771E-9
1	Grid	74.09029	99.20957	106.80000	-9.93057	106.78	-4.6856E-12	-91.018E-6	1.8204E-9
1	Grid	76.08547	99.20957	106.80000	-12.01296	106.78	-4.4504E-12	-88.253E-6	1.7651E-9
1	Grid	78.08065	99.20957	106.80000	-12.96102	106.78	-4.2240E-12	-85.562E-6	1.7112E-9
1	Grid	80.07583	99.20957	106.80000	-13.57685	106.78	-4.0095E-12	-82.946E-6	1.6589E-9
1	Grid	82.07101	99.20957	106.80000	-14.01983	106.78	-3.8050E-12	-80.403E-6	1.6081E-9
1	Grid	84.06619	99.20957	106.80000	-14.35027	106.78	-3.6078E-12	-77.934E-6	1.5587E-9
1	Grid	86.06137	99.20957	106.80000	-14.59790	106.78	-3.4259E-12	-75.537E-6	1.5107E-9
1	Grid	88.05655	99.20957	106.80000	-14.77962	106.78	-3.2481E-12	-73.212E-6	1.4642E-9
1	Grid	90.05173	99.20957	106.80000	-14.90586	106.78	-3.0822E-12	-70.958E-6	1.4192E-9
1	Grid	92.04691	99.20957	106.80000	-14.98328	106.78	-2.9257E-12	-68.774E-6	1.3755E-9
1	Grid	94.04209	99.20957	106.80000	-15.01617	106.78	-2.7758E-12	-66.657E-6	1.3331E-9
1	Grid	96.03727	99.20957	106.80000	-15.00714	106.78	-2.6319E-12	-64.608E-6	1.2922E-9
1	Grid	98.03245	99.20957	106.80000	-14.95752	106.78	-2.5000E-12	-62.624E-6	1.2525E-9
1	Grid	100.02763	99.20957	106.80000	-14.86755	106.78	-2.3734E-12	-60.704E-6	1.2141E-9
1	Grid	102.02281	99.20957	106.80000	-14.73644	106.78	-2.2515E-12	-58.846E-6	1.1769E-9
1	Grid	104.01799	99.20957	106.80000	-14.56235	106.78	-2.1363E-12	-57.049E-6	1.1410E-9
1	Grid	106.01317	99.20957	106.80000	-14.34214	106.78	-2.0277E-12	-55.311E-6	1.1062E-9
1	Grid	108.00835	99.20957	106.80000	-14.07108	106.78	-1.9258E-12	-53.631E-6	1.0726E-9
1	Grid	110.00353	99.20957	106.80000	-13.74224	106.78	-1.8292E-12	-52.007E-6	1.0401E-9
1	Grid	111.99871	99.20957	106.80000	-13.34535	106.78	-1.7353E-12	-50.436E-6	1.0087E-9
1	Grid	113.99388	99.20957	106.80000	-12.86476	106.78	-1.6507E-12	-48.919E-6	978.38E-12
1	Grid	115.98906	99.20957	106.80000	-12.27492	106.78	-1.5694E-12	-47.452E-6	949.05E-12
1	Grid	117.98424	99.20957	106.80000	-11.52913	106.78	-1.4921E-12	-46.035E-6	920.71E-12
1	Grid	119.97942	99.20957	106.80000	-10.52344	106.78	-1.4175E-12	-44.666E-6	893.32E-12
1	Grid	121.97460	99.20957	106.80000	-8.91422	106.78	-1.3489E-12	-43.343E-6	866.86E-12
1	Grid	123.96978	99.20957	106.80000	-4.34254	106.78	-1.2823E-12	-42.065E-6	841.30E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	125.96496	99.20957	106.80000	-2.58422	106.78	-1.2204E-12	-40.830E-6	816.60E-12
1	Grid	127.96014	99.20957	106.80000	-1.88986	106.78	-1.1584E-12	-39.637E-6	792.73E-12
1	Grid	129.95532	99.20957	106.80000	-1.47981	106.78	-1.1038E-12	-38.484E-6	769.68E-12
1	Grid	131.95050	99.20957	106.80000	-1.19556	106.78	-1.0512E-12	-37.370E-6	747.40E-12
1	Grid	133.94568	99.20957	106.80000	-0.98366	106.78	-1.0012E-12	-36.294E-6	725.87E-12
1	Grid	135.94086	99.20957	106.80000	-0.81904	106.78	0.0	-35.254E-6	705.07E-12
1	Grid	137.93604	99.20957	106.80000	-0.68769	106.78	0.0	-34.249E-6	684.97E-12
1	Grid	139.93122	99.20957	106.80000	-0.58086	106.78	0.0	-33.278E-6	665.55E-12
1	Grid	141.92640	99.20957	106.80000	-0.49275	106.78	0.0	-32.339E-6	646.78E-12
1	Grid	143.92158	99.20957	106.80000	-0.41929	106.78	0.0	-31.432E-6	628.64E-12
1	Grid	145.91676	99.20957	106.80000	-0.35749	106.78	0.0	-30.555E-6	611.10E-12
1	Grid	147.91194	99.20957	106.80000	-0.30516	106.78	0.0	-29.707E-6	594.15E-12
1	Grid	149.90712	99.20957	106.80000	-0.26059	106.78	0.0	-28.888E-6	577.76E-12
1	Grid	151.90230	99.20957	106.80000	-0.22244	106.78	0.0	-28.095E-6	561.91E-12
1	Grid	153.89748	99.20957	106.80000	-0.18967	106.78	0.0	-27.329E-6	546.58E-12
1	Grid	155.89266	99.20957	106.80000	-0.16142	106.78	0.0	-26.588E-6	531.76E-12
1	Grid	157.88784	99.20957	106.80000	-0.13700	106.78	0.0	-25.872E-6	517.43E-12
1	Grid	159.88302	99.20957	106.80000	-0.11585	106.78	0.0	-25.178E-6	503.57E-12
1	Grid	161.87820	99.20957	106.80000	-0.09749	106.78	0.0	-24.508E-6	490.15E-12
1	Grid	163.87338	99.20957	106.80000	-0.08153	106.78	0.0	-23.859E-6	477.17E-12
1	Grid	165.86856	99.20957	106.80000	-0.06764	106.78	0.0	-23.231E-6	464.61E-12
1	Grid	167.86374	99.20957	106.80000	-0.05554	106.78	0.0	-22.623E-6	452.45E-12
1	Grid	169.85892	99.20957	106.80000	-0.04498	106.78	0.0	-22.034E-6	440.69E-12
1	Grid	171.85410	99.20957	106.80000	-0.03577	106.78	0.0	-21.465E-6	429.30E-12
1	Grid	173.84928	99.20957	106.80000	-0.02774	106.78	0.0	-20.913E-6	418.27E-12
1	Grid	175.84446	99.20957	106.80000	-0.02073	106.78	0.0	-20.379E-6	407.59E-12
1	Grid	177.83964	99.20957	106.80000	-0.01461	106.78	0.0	-19.862E-6	397.24E-12
1	Grid	179.83482	99.20957	106.80000	-0.00927	106.78	0.0	-19.361E-6	387.22E-12
1	Grid	181.83000	99.20957	106.80000	-0.00463	106.78	0.0	-18.876E-6	377.51E-12
1	Grid	-95.50000	101.08432	106.80000	0.02475	106.78	-3.3979E-12	-75.000E-6	1.5000E-9
1	Grid	-93.50482	101.08432	106.80000	0.02499	106.78	-3.5765E-12	-77.334E-6	1.5467E-9
1	Grid	-91.50964	101.08432	106.80000	0.02521	106.78	-3.7663E-12	-79.736E-6	1.5947E-9
1	Grid	-89.51446	101.08432	106.80000	0.02543	106.78	-3.9655E-12	-82.206E-6	1.6441E-9
1	Grid	-87.51928	101.08432	106.80000	0.02563	106.78	-4.1727E-12	-84.744E-6	1.6949E-9
1	Grid	-85.52410	101.08432	106.80000	0.02581	106.78	-4.3912E-12	-87.349E-6	1.7470E-9
1	Grid	-83.52892	101.08432	106.80000	0.02598	106.78	-4.6190E-12	-90.021E-6	1.8004E-9
1	Grid	-81.53374	101.08432	106.80000	0.02613	106.78	-4.8561E-12	-92.759E-6	1.8552E-9
1	Grid	-79.53856	101.08432	106.80000	0.02627	106.78	-5.1072E-12	-95.563E-6	1.9113E-9
1	Grid	-77.54338	101.08432	106.80000	0.02638	106.78	-5.3697E-12	-98.431E-6	1.9686E-9
1	Grid	-75.54820	101.08432	106.80000	0.02648	106.78	-5.6402E-12	-101.36E-6	2.0272E-9
1	Grid	-73.55302	101.08432	106.80000	0.02656	106.78	-5.9246E-12	-104.35E-6	2.0870E-9
1	Grid	-71.55784	101.08432	106.80000	0.02661	106.78	-6.2190E-12	-107.40E-6	2.1479E-9
1	Grid	-69.56266	101.08432	106.80000	0.02663	106.78	-6.5228E-12	-110.50E-6	2.2099E-9
1	Grid	-67.56748	101.08432	106.80000	0.02664	106.78	-6.8385E-12	-113.65E-6	2.2729E-9
1	Grid	-65.57230	101.08432	106.80000	0.02661	106.78	-7.1676E-12	-116.84E-6	2.3368E-9
1	Grid	-63.57712	101.08432	106.80000	0.02656	106.78	-7.5040E-12	-120.08E-6	2.4015E-9
1	Grid	-61.58194	101.08432	106.80000	0.02648	106.78	-7.8524E-12	-123.35E-6	2.4669E-9
1	Grid	-59.58676	101.08432	106.80000	0.02637	106.78	-8.2101E-12	-126.64E-6	2.5329E-9
1	Grid	-57.59158	101.08432	106.80000	0.02622	106.78	-8.5778E-12	-129.97E-6	2.5993E-9
1	Grid	-55.59640	101.08432	106.80000	0.02604	106.78	-8.9515E-12	-133.30E-6	2.6660E-9
1	Grid	-53.60122	101.08432	106.80000	0.02583	106.78	-9.3292E-12	-136.64E-6	2.7328E-9
1	Grid	-51.60604	101.08432	106.80000	0.02557	106.78	-9.7176E-12	-139.98E-6	2.7996E-9
1	Grid	-49.61086	101.08432	106.80000	0.02528	106.78	-10.111E-12	-143.30E-6	2.8660E-9
1	Grid	-47.61568	101.08432	106.80000	0.02494	106.78	-10.508E-12	-146.60E-6	2.9321E-9
1	Grid	-45.62050	101.08432	106.80000	0.02456	106.78	-10.904E-12	-149.87E-6	2.9974E-9
1	Grid	-43.62532	101.08432	106.80000	0.02413	106.78	-11.303E-12	-153.09E-6	3.0619E-9
1	Grid	-41.63014	101.08432	106.80000	0.02365	106.78	-11.699E-12	-156.26E-6	3.1252E-9
1	Grid	-39.63496	101.08432	106.80000	0.02311	106.78	-12.092E-12	-159.36E-6	3.1871E-9
1	Grid	-37.63978	101.08432	106.80000	0.02252	106.78	-12.479E-12	-162.37E-6	3.2474E-9
1	Grid	-35.64460	101.08432	106.80000	0.02185	106.78	-12.859E-12	-165.29E-6	3.3058E-9
1	Grid	-33.64942	101.08432	106.80000	0.02112	106.78	-13.229E-12	-168.10E-6	3.3620E-9
1	Grid	-31.65424	101.08432	106.80000	0.02031	106.78	-13.587E-12	-170.79E-6	3.4158E-9
1	Grid	-29.65906	101.08432	106.80000	0.01941	106.78	-13.930E-12	-173.35E-6	3.4669E-9
1	Grid	-27.66388	101.08432	106.80000	0.01841	106.78	-14.259E-12	-175.76E-6	3.5151E-9
1	Grid	-25.66871	101.08432	106.80000	0.01731	106.78	-14.566E-12	-178.00E-6	3.5601E-9
1	Grid	-23.67353	101.08432	106.80000	0.01609	106.78	-14.851E-12	-180.08E-6	3.6016E-9
1	Grid	-21.67835	101.08432	106.80000	0.01473	106.78	-15.115E-12	-181.97E-6	3.6395E-9
1	Grid	-19.68317	101.08432	106.80000	0.01321	106.78	-15.354E-12	-183.67E-6	3.6735E-9
1	Grid	-17.68799	101.08432	106.80000	0.01153	106.78	-15.564E-12	-185.17E-6	3.7034E-9
1	Grid	-15.69281	101.08432	106.80000	0.00965	106.78	-15.743E-12	-186.45E-6	3.7290E-9
1	Grid	-13.69763	101.08432	106.80000	0.00755	106.78	-15.894E-12	-187.52E-6	3.7503E-9
1	Grid	-11.70245	101.08432	106.80000	0.00520	106.78	-16.010E-12	-188.35E-6	3.7670E-9
1	Grid	-9.70727	101.08432	106.80000	0.00257	106.78	-16.098E-12	-188.96E-6	3.7791E-9
1	Grid	-7.71209	101.08432	106.80000	-0.00039	106.78	-16.148E-12	-189.33E-6	3.7865E-9
1	Grid	-5.71691	101.08432	106.80000	-0.00371	106.78	-16.163E-12	-189.46E-6	3.7891E-9
1	Grid	-3.72173	101.08432	106.80000	-0.00746	106.78	-16.148E-12	-189.35E-6	3.7870E-9
1	Grid	-1.72655	101.08432	106.80000	-0.01168	106.78	-16.098E-12	-189.01E-6	3.7801E-9
1	Grid	0.26863	101.08432	106.80000	-0.01643	106.78	-16.013E-12	-188.43E-6	3.7685E-9
1	Grid	2.26381	101.08432	106.80000	-0.02181	106.78	-15.895E-12	-187.61E-6	3.7523E-9
1	Grid	4.25899	101.08432	106.80000	-0.02788	106.78	-15.744E-12	-186.58E-6	3.7315E-9
1	Grid	6.25417	101.08432	106.80000	-0.03474	106.78	-15.566E-12	-185.32E-6	3.7063E-9
1	Grid	8.24935	101.08432	106.80000	-0.04251	106.78	-15.355E-12	-183.85E-6	3.6769E-9
1	Grid	10.24453	101.08432	106.80000	-0.05129	106.78	-15.120E-12	-182.17E-6	3.6434E-9
1	Grid	12.23971	101.08432	106.80000	-0.06124	106.78	-14.858E-12	-180.30E-6	3.6060E-9
1	Grid	14.23489	101.08432	106.80000	-0.07251	106.78	-14.573E-12	-178.25E-6	3.5649E-9
1	Grid	16.23007	101.08432	106.80000	-0.08527	106.78	-14.265E-12	-176.02E-6	3.5204E-9
1	Grid	18.22525	101.08432	106.80000	-0.09973	106.78	-13.940E-12	-173.63E-6	3.4727E-9
1	Grid	20.22043	101.08432	106.80000	-0.11613	106.78	-13.598E-12	-171.10E-6	3.4220E-9
1	Grid	22.21561	101.08432	106.80000	-0.13471	106.78	-13.241E-12	-168.43E-6	3.3686E-9
1	Grid	24.21079	101.08432	106.80000	-0.15578	106.78	-12.872E-12	-165.64E-6	3.3128E-9
1	Grid	26.20597	101.08432	106.80000	-0.17968	106.78	-12.493E-12	-162.74E-6	3.2548E-9
1	Grid	28.20115	101.08432	106.80000	-0.20678	106.78	-12.106E-12	-159.74E-6	3.1949E-9
1	Grid	30.19633	101.08432	106.80000	-0.23753	106.78	-11.715E-12	-156.67E-6	3.1333E-9
1	Grid	32.19151	101.08432	106.80000	-0.27242	106.78	-11.322E-12	-153.52E-6	3.0703E-9
1	Grid	34.18669	101.08432	106.80000	-0.31202	106.78	-10.923E-12	-150.31E-6	3.0062E-9
1	Grid	36.18187	101.08432	106.80000	-0.35696	106.78	-10.528E-12	-147.06E-6	2.9412E-9
1	Grid	38.17705	101.08432	106.80000	-0.40797	106.78	-10.132E-12	-143.77E-6	2.8754E-9
1	Grid	40.17223	101.08432	106.80000	-0.46588	106.78	-9.7409E-12	-140.46E-6	2.8092E-9
1	Grid	42.16741	101.08432	106.80000	-0.53164	106.78	-9.3545E-12	-137.13E-6	2.7427E-9
1	Grid	44.16259	101.08432	106.80000	-0.60631	106.78	-8.9762E-12	-133.80E-6	2.6761E-9
1	Grid	46.15777	101.08432	106.80000	-0.69112	106.78	-8.5998E-12	-130.48E-6	2.6096E-9
1	Grid	48.15295	101.08432	106.80000	-0.78751	106.78	-8.2374E-12	-127.17E-6	2.5433E-9
1	Grid	50.14813	101.08432	106.80000	-0.89711	106.78	-7.8790E-12	-123.87E-6	2.4775E-9
1	Grid	52.14331	101.08432	106.80000	-1.02190	106.78	-7.5326E-12	-120.61E-6	2.4122E-9
1	Grid	54.13849	101.08432	106.80000	-1.16426	106.78	-7.1936E-12	-117.38E-6	2.3476E-9
1	Grid	56.13367	101.08432	106.80000	-1.32713	106.78	-6.8685E-12	-114.19E-6	2.2838E-9
1	Grid	58.12885	101.08432	106.80000	-1.51425	106.78	-6.5508E-12	-111.04E-6	2.2208E-9
1	Grid	60.12403	101.08432	106.80000	-1.73057	106.78	-6.2470E-12	-107.94E-6	2.1589E-9
1	Grid	62.11921	101.08432	106.80000	-1.98284	106.78	-5.9539E-12	-104.90E-6	2.0980E-9
1	Grid	64.11439	101.08432	106.80000	-2.28068	106.78	-5.6695E-12	-101.91E-6	2.0382E-9
1	Grid	66.10957	101.08432	106.80000	-2.63871	106.78	-5.3970E-12	-98.980E-6	1.9796E-9
1	Grid	68.10475	101.08432	106.80000	-3.08102	106.78	-5.1366E-12	-96.111E-6	1.9222E-9
1	Grid	70.09993	101.08432	106.80000	-3.65266	106.78	-4.8874E-12	-93.305E-6	1.8661E-9
1	Grid	72.09511	101.08432	106.80000	-4.45799	106.78	-4.6476E-12	-90.563E-6	1.8113E-9
1	Grid	74.09029	101.08432	106.80000	-5.86682	106.78	-4.4191E-12	-87.887E-6	1.7577E-9
1	Grid	76.08547	101.08432	106.80000	-10.44389	106.78	-4.2013E-12	-85.278E-6	1.7056E-9
1	Grid	78.08065	101.08432	106.80000	-12.17808	106.78	-3.9901E-12	-82.735E-6	1.6547E-9
1	Grid	80.07583	101.08432	106.80000	-13.04562	106.78	-3.7936E-12	-80.260E-6	1.6052E-9
1	Grid	82.07101	101.08432	106.80000	-13.61832	106.78	-3.6045E-12	-77.852E-6	1.5570E-9
1	Grid	84.06619	101.08432	106.80000	-14.02977	106.78	-3.4246E-12	-75.510E-6	1.5102E-9
1	Grid	86.06137	101.08432	106.80000	-14.33320	106.78	-3.2501E-12	-73.235E-6	1.4647E-9
1	Grid	88.05655	101.08432	106.80000	-14.55550	106.78	-3.0895E-12	-71.026E-6	1.4205E-9
1	Grid	90.05173	101.08432	106.80000	-14.71208	106.78	-2.9337E-12	-68.882E-6	1.3776E-9
1	Grid	92.04691	101.08432	106.80000	-14.81240	106.78	-2.7824E-12	-66.802E-6	1.3360E-9
1	Grid	94.04209	101.08432	106.80000	-14.86243	106.78	-2.6465E-12	-64.785E-6	1.2957E-9
1	Grid	96.03727	101.08432	106.80000	-14.86581	106.78	-2.5133E-12	-62.829E-6	1.2566E-9
1	Grid	98.03245	101.08432	106.80000	-14.82451	106.78	-2.3874E-12	-60.934E-6	1.2187E-9
1	Grid	100.02763	101.08432	106.80000	-14.73913	106.78	-2.2675E-12	-59.099E-6	1.1820E-9
1	Grid	102.02281	101.08432	106.80000	-14.60899	106.78	-2.1556E-12	-57.322E-6	1.1464E-9
1	Grid	104.01799	101.08432	106.80000	-14.43208	106.78	-2.0477E-12	-55.601E-6	1.1120E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	106.01317	101.08432	106.80000	-14.20481	106.78	-1.9438E-12	-53.935E-6	1.0787E-9
1	Grid	108.00835	101.08432	106.80000	-13.92145	106.78	-1.8479E-12	-52.323E-6	1.0465E-9
1	Grid	110.00353	101.08432	106.80000	-13.57320	106.78	-1.7553E-12	-50.764E-6	1.0153E-9
1	Grid	111.99871	101.08432	106.80000	-13.14618	106.78	-1.6713E-12	-49.255E-6	985.10E-12
1	Grid	113.99388	101.08432	106.80000	-12.61713	106.78	-1.5881E-12	-47.796E-6	955.91E-12
1	Grid	115.98906	101.08432	106.80000	-11.94224	106.78	-1.5108E-12	-46.384E-6	927.69E-12
1	Grid	117.98424	101.08432	106.80000	-11.01982	106.78	-1.4382E-12	-45.020E-6	900.39E-12
1	Grid	119.97942	101.08432	106.80000	-9.48986	106.78	-1.3662E-12	-43.700E-6	874.00E-12
1	Grid	121.97460	101.08432	106.80000	-5.01160	106.78	-1.3016E-12	-42.424E-6	848.47E-12
1	Grid	123.96978	101.08432	106.80000	-3.23249	106.78	-1.2357E-12	-41.190E-6	823.80E-12
1	Grid	125.96496	101.08432	106.80000	-2.33904	106.78	-1.1777E-12	-39.997E-6	799.94E-12
1	Grid	127.96014	101.08432	106.80000	-1.79369	106.78	-1.1218E-12	-38.844E-6	776.87E-12
1	Grid	129.95532	101.08432	106.80000	-1.42684	106.78	-1.0678E-12	-37.729E-6	754.57E-12
1	Grid	131.95050	101.08432	106.80000	-1.16124	106.78	-1.0159E-12	-36.650E-6	733.01E-12
1	Grid	133.94568	101.08432	106.80000	-0.95939	106.78	0.0	-35.608E-6	712.16E-12
1	Grid	135.94086	101.08432	106.80000	-0.80095	106.78	0.0	-34.600E-6	692.01E-12
1	Grid	137.93604	101.08432	106.80000	-0.67371	106.78	0.0	-33.626E-6	672.52E-12
1	Grid	139.93122	101.08432	106.80000	-0.56980	106.78	0.0	-32.684E-6	653.68E-12
1	Grid	141.92640	101.08432	106.80000	-0.48385	106.78	0.0	-31.773E-6	635.45E-12
1	Grid	143.92158	101.08432	106.80000	-0.41201	106.78	0.0	-30.892E-6	617.83E-12
1	Grid	145.91676	101.08432	106.80000	-0.35150	106.78	0.0	-30.039E-6	600.79E-12
1	Grid	147.91194	101.08432	106.80000	-0.30018	106.78	0.0	-29.215E-6	584.31E-12
1	Grid	149.90712	101.08432	106.80000	-0.25642	106.78	0.0	-28.418E-6	568.36E-12
1	Grid	151.90230	101.08432	106.80000	-0.21894	106.78	0.0	-27.647E-6	552.94E-12
1	Grid	153.89748	101.08432	106.80000	-0.18672	106.78	0.0	-26.901E-6	538.01E-12
1	Grid	155.89266	101.08432	106.80000	-0.15892	106.78	0.0	-26.179E-6	523.58E-12
1	Grid	157.88784	101.08432	106.80000	-0.13489	106.78	0.0	-25.480E-6	509.60E-12
1	Grid	159.88302	101.08432	106.80000	-0.11406	106.78	0.0	-24.804E-6	496.08E-12
1	Grid	161.87820	101.08432	106.80000	-0.09597	106.78	0.0	-24.150E-6	483.00E-12
1	Grid	163.87338	101.08432	106.80000	-0.08024	106.78	0.0	-23.516E-6	470.33E-12
1	Grid	165.86856	101.08432	106.80000	-0.06655	106.78	0.0	-22.903E-6	458.06E-12
1	Grid	167.86374	101.08432	106.80000	-0.05461	106.78	0.0	-22.309E-6	446.19E-12
1	Grid	169.85892	101.08432	106.80000	-0.04420	106.78	0.0	-21.735E-6	434.69E-12
1	Grid	171.85410	101.08432	106.80000	-0.03512	106.78	0.0	-21.178E-6	423.55E-12
1	Grid	173.84928	101.08432	106.80000	-0.02719	106.78	0.0	-20.638E-6	412.77E-12
1	Grid	175.84446	101.08432	106.80000	-0.02027	106.78	0.0	-20.116E-6	402.32E-12
1	Grid	177.83964	101.08432	106.80000	-0.01423	106.78	0.0	-19.610E-6	392.19E-12
1	Grid	179.83482	101.08432	106.80000	-0.00896	106.78	0.0	-19.119E-6	382.38E-12
1	Grid	181.83000	101.08432	106.80000	-0.00438	106.78	0.0	-18.644E-6	372.87E-12
1	Grid	-95.50000	102.95906	106.80000	0.02469	106.78	-3.2221E-12	-72.680E-6	1.4536E-9
1	Grid	-93.50482	102.95906	106.80000	0.02494	106.78	-3.3906E-12	-74.895E-6	1.4979E-9
1	Grid	-91.50964	102.95906	106.80000	0.02518	106.78	-3.5631E-12	-77.171E-6	1.5434E-9
1	Grid	-89.51446	102.95906	106.80000	0.02541	106.78	-3.7483E-12	-79.508E-6	1.5902E-9
1	Grid	-87.51928	102.95906	106.80000	0.02562	106.78	-3.9408E-12	-81.906E-6	1.6381E-9
1	Grid	-85.52410	102.95906	106.80000	0.02582	106.78	-4.1414E-12	-84.366E-6	1.6873E-9
1	Grid	-83.52892	102.95906	106.80000	0.02601	106.78	-4.3512E-12	-86.886E-6	1.7377E-9
1	Grid	-81.53374	102.95906	106.80000	0.02619	106.78	-4.5690E-12	-89.466E-6	1.7893E-9
1	Grid	-79.53856	102.95906	106.80000	0.02635	106.78	-4.7988E-12	-92.104E-6	1.8421E-9
1	Grid	-77.54338	102.95906	106.80000	0.02649	106.78	-5.0386E-12	-94.798E-6	1.8960E-9
1	Grid	-75.54820	102.95906	106.80000	0.02661	106.78	-5.2891E-12	-97.548E-6	1.9510E-9
1	Grid	-73.55302	102.95906	106.80000	0.02672	106.78	-5.5462E-12	-100.35E-6	2.0070E-9
1	Grid	-71.55784	102.95906	106.80000	0.02680	106.78	-5.8147E-12	-103.20E-6	2.0640E-9
1	Grid	-69.56266	102.95906	106.80000	0.02686	106.78	-6.0938E-12	-106.10E-6	2.1220E-9
1	Grid	-67.56748	102.95906	106.80000	0.02690	106.78	-6.3789E-12	-109.04E-6	2.1808E-9
1	Grid	-65.57230	102.95906	106.80000	0.02692	106.78	-6.6767E-12	-112.02E-6	2.2405E-9
1	Grid	-63.57712	102.95906	106.80000	0.02691	106.78	-6.9824E-12	-115.04E-6	2.3007E-9
1	Grid	-61.58194	102.95906	106.80000	0.02687	106.78	-7.2948E-12	-118.08E-6	2.3616E-9
1	Grid	-59.58676	102.95906	106.80000	0.02680	106.78	-7.6179E-12	-121.14E-6	2.4229E-9
1	Grid	-57.59158	102.95906	106.80000	0.02670	106.78	-7.9476E-12	-124.23E-6	2.4845E-9
1	Grid	-55.59640	102.95906	106.80000	0.02658	106.78	-8.2834E-12	-127.32E-6	2.5463E-9
1	Grid	-53.60122	102.95906	106.80000	0.02641	106.78	-8.6251E-12	-130.41E-6	2.6082E-9
1	Grid	-51.60604	102.95906	106.80000	0.02621	106.78	-8.9715E-12	-133.49E-6	2.6699E-9
1	Grid	-49.61086	102.95906	106.80000	0.02598	106.78	-9.3192E-12	-136.56E-6	2.7313E-9
1	Grid	-47.61568	102.95906	106.80000	0.02570	106.78	-9.6743E-12	-139.61E-6	2.7922E-9
1	Grid	-45.62050	102.95906	106.80000	0.02538	106.78	-10.028E-12	-142.62E-6	2.8524E-9
1	Grid	-43.62532	102.95906	106.80000	0.02502	106.78	-10.382E-12	-145.58E-6	2.9117E-9
1	Grid	-41.63014	102.95906	106.80000	0.02460	106.78	-10.733E-12	-148.49E-6	2.9699E-9
1	Grid	-39.63496	102.95906	106.80000	0.02413	106.78	-11.082E-12	-151.34E-6	3.0267E-9
1	Grid	-37.63978	102.95906	106.80000	0.02361	106.78	-11.426E-12	-154.10E-6	3.0820E-9
1	Grid	-35.64460	102.95906	106.80000	0.02302	106.78	-11.761E-12	-156.78E-6	3.1355E-9
1	Grid	-33.64942	102.95906	106.80000	0.02236	106.78	-12.086E-12	-159.35E-6	3.1870E-9
1	Grid	-31.65424	102.95906	106.80000	0.02162	106.78	-12.399E-12	-161.81E-6	3.2362E-9
1	Grid	-29.65906	102.95906	106.80000	0.02079	106.78	-12.703E-12	-164.14E-6	3.2829E-9
1	Grid	-27.66388	102.95906	106.80000	0.01988	106.78	-12.991E-12	-166.34E-6	3.3268E-9
1	Grid	-25.66871	102.95906	106.80000	0.01885	106.78	-13.263E-12	-168.39E-6	3.3678E-9
1	Grid	-23.67353	102.95906	106.80000	0.01771	106.78	-13.514E-12	-170.29E-6	3.4057E-9
1	Grid	-21.67835	102.95906	106.80000	0.01643	106.78	-13.744E-12	-172.01E-6	3.4402E-9
1	Grid	-19.68317	102.95906	106.80000	0.01501	106.78	-13.950E-12	-173.56E-6	3.4711E-9
1	Grid	-17.68799	102.95906	106.80000	0.01341	106.78	-14.135E-12	-174.92E-6	3.4984E-9
1	Grid	-15.69281	102.95906	106.80000	0.01163	106.78	-14.293E-12	-176.09E-6	3.5217E-9
1	Grid	-13.69763	102.95906	106.80000	0.00963	106.78	-14.424E-12	-177.05E-6	3.5410E-9
1	Grid	-11.70245	102.95906	106.80000	0.00738	106.78	-14.526E-12	-177.81E-6	3.5562E-9
1	Grid	-9.70727	102.95906	106.80000	0.00486	106.78	-14.599E-12	-178.36E-6	3.5672E-9
1	Grid	-7.71209	102.95906	106.80000	0.00202	106.78	-14.646E-12	-178.70E-6	3.5740E-9
1	Grid	-5.71691	102.95906	106.80000	-0.00117	106.78	-14.660E-12	-178.82E-6	3.5764E-9
1	Grid	-3.72173	102.95906	106.80000	-0.00477	106.78	-14.648E-12	-178.72E-6	3.5744E-9
1	Grid	-1.72655	102.95906	106.80000	-0.00883	106.78	-14.600E-12	-178.41E-6	3.5682E-9
1	Grid	0.26863	102.95906	106.80000	-0.01341	106.78	-14.529E-12	-177.88E-6	3.5577E-9
1	Grid	2.26381	102.95906	106.80000	-0.01857	106.78	-14.426E-12	-177.15E-6	3.5429E-9
1	Grid	4.25899	102.95906	106.80000	-0.02441	106.78	-14.293E-12	-176.20E-6	3.5240E-9
1	Grid	6.25417	102.95906	106.80000	-0.03100	106.78	-14.139E-12	-175.06E-6	3.5012E-9
1	Grid	8.24935	102.95906	106.80000	-0.03845	106.78	-13.955E-12	-173.72E-6	3.4744E-9
1	Grid	10.24453	102.95906	106.80000	-0.04688	106.78	-13.748E-12	-172.19E-6	3.4439E-9
1	Grid	12.23971	102.95906	106.80000	-0.05641	106.78	-13.517E-12	-170.49E-6	3.4098E-9
1	Grid	14.23489	102.95906	106.80000	-0.06718	106.78	-13.267E-12	-168.62E-6	3.3724E-9
1	Grid	16.23007	102.95906	106.80000	-0.07936	106.78	-12.998E-12	-166.59E-6	3.3318E-9
1	Grid	18.22525	102.95906	106.80000	-0.09314	106.78	-12.712E-12	-164.41E-6	3.2883E-9
1	Grid	20.22043	102.95906	106.80000	-0.10874	106.78	-12.411E-12	-162.10E-6	3.2420E-9
1	Grid	22.21561	102.95906	106.80000	-0.12637	106.78	-12.096E-12	-159.66E-6	3.1932E-9
1	Grid	24.21079	102.95906	106.80000	-0.14632	106.78	-11.773E-12	-157.11E-6	3.1421E-9
1	Grid	26.20597	102.95906	106.80000	-0.16890	106.78	-11.438E-12	-154.45E-6	3.0890E-9
1	Grid	28.20115	102.95906	106.80000	-0.19443	106.78	-11.095E-12	-151.70E-6	3.0340E-9
1	Grid	30.19633	102.95906	106.80000	-0.22332	106.78	-10.749E-12	-148.88E-6	2.9775E-9
1	Grid	32.19151	102.95906	106.80000	-0.25600	106.78	-10.400E-12	-145.98E-6	2.9197E-9
1	Grid	34.18669	102.95906	106.80000	-0.29296	106.78	-10.045E-12	-143.03E-6	2.8606E-9
1	Grid	36.18187	102.95906	106.80000	-0.33477	106.78	-9.6936E-12	-140.04E-6	2.8007E-9
1	Grid	38.17705	102.95906	106.80000	-0.38206	106.78	-9.3412E-12	-137.00E-6	2.7401E-9
1	Grid	40.17223	102.95906	106.80000	-0.43554	106.78	-8.9928E-12	-133.95E-6	2.6789E-9
1	Grid	42.16741	102.95906	106.80000	-0.49602	106.78	-8.6471E-12	-130.87E-6	2.6174E-9
1	Grid	44.16259	102.95906	106.80000	-0.56440	106.78	-8.3047E-12	-127.79E-6	2.5558E-9
1	Grid	46.15777	102.95906	106.80000	-0.64174	106.78	-7.9690E-12	-124.71E-6	2.4942E-9
1	Grid	48.15295	102.95906	106.80000	-0.72923	106.78	-7.6419E-12	-121.64E-6	2.4327E-9
1	Grid	50.14813	102.95906	106.80000	-0.82825	106.78	-7.3201E-12	-118.58E-6	2.3715E-9
1	Grid	52.14331	102.95906	106.80000	-0.94044	106.78	-7.0077E-12	-115.54E-6	2.3108E-9
1	Grid	54.13849	102.95906	106.80000	-1.06774	106.78	-6.7033E-12	-112.53E-6	2.2506E-9
1	Grid	56.13367	102.95906	106.80000	-1.21255	106.78	-6.4082E-12	-109.56E-6	2.1911E-9
1	Grid	58.12885	102.95906	106.80000	-1.37787	106.78	-6.1178E-12	-106.62E-6	2.1324E-9
1	Grid	60.12403	102.95906	106.80000	-1.56754	106.78	-5.8407E-12	-103.72E-6	2.0744E-9
1	Grid	62.11921	102.95906	106.80000	-1.78672	106.78	-5.5749E-12	-100.87E-6	2.0174E-9
1	Grid	64.11439	102.95906	106.80000	-2.04245	106.78	-5.3137E-12	-98.069E-6	1.9614E-9
1	Grid	66.10957	102.95906	106.80000	-2.34496	106.78	-5.0666E-12	-95.318E-6	1.9064E-9
1	Grid	68.10475	102.95906	106.80000	-2.70990	106.78	-4.8261E-12	-92.622E-6	1.8524E-9
1	Grid	70.09993	102.95906	106.80000	-3.16348	106.78	-4.5977E-12	-89.983E-6	1.7996E-9
1	Grid	72.09511	102.95906	106.80000	-3.75611	106.78	-4.3798E-12	-87.400E-6	1.7480E-9
1	Grid	74.09029	102.95906	106.80000	-4.60992	106.78	-4.1680E-12	-84.877E-6	1.6975E-9
1	Grid	76.08547	102.95906	106.80000	-6.20948	106.78	-3.9662E-12	-82.413E-6	1.6483E-9
1	Grid	78.08065	102.95906	106.80000	-10.82177	106.78	-3.7730E-12	-80.010E-6	1.6002E-9
1	Grid	80.07583	102.95906	106.80000	-12.30922	106.78	-3.5885E-12	-77.668E-6	1.5534E-9
1	Grid	82.07101	102.95906	106.80000	-13.10425	106.78	-3.4133E-12	-75.387E-6	1.5077E-9
1	Grid	84.06619	102.95906	106.80000	-13.63441	106.78	-3.2461E-12	-73.167E-6	1.4633E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	86.06137	102.95906	106.80000	-14.01283	106.78	-3.0875E-12	-71.007E-6	1.4201E-9
1	Grid	88.05655	102.95906	106.80000	-14.28661	106.78	-2.9350E-12	-68.908E-6	1.3782E-9
1	Grid	90.05173	102.95906	106.80000	-14.47998	106.78	-2.7898E-12	-66.868E-6	1.3374E-9
1	Grid	92.04691	102.95906	106.80000	-14.60685	106.78	-2.6532E-12	-64.887E-6	1.2977E-9
1	Grid	94.04209	102.95906	106.80000	-14.67566	106.78	-2.5246E-12	-62.965E-6	1.2593E-9
1	Grid	96.03727	102.95906	106.80000	-14.69146	106.78	-2.3981E-12	-61.099E-6	1.2220E-9
1	Grid	98.03245	102.95906	106.80000	-14.65699	106.78	-2.2795E-12	-59.289E-6	1.1858E-9
1	Grid	100.02763	102.95906	106.80000	-14.57319	106.78	-2.1696E-12	-57.535E-6	1.1507E-9
1	Grid	102.02281	102.95906	106.80000	-14.43929	106.78	-2.0624E-12	-55.835E-6	1.1167E-9
1	Grid	104.01799	102.95906	106.80000	-14.25276	106.78	-1.9591E-12	-54.187E-6	1.0837E-9
1	Grid	106.01317	102.95906	106.80000	-14.00878	106.78	-1.8652E-12	-52.590E-6	1.0518E-9
1	Grid	108.00835	102.95906	106.80000	-13.69935	106.78	-1.7726E-12	-51.044E-6	1.0209E-9
1	Grid	110.00353	102.95906	106.80000	-13.31123	106.78	-1.6873E-12	-49.547E-6	990.94E-12
1	Grid	111.99871	102.95906	106.80000	-12.82150	106.78	-1.6054E-12	-48.098E-6	961.95E-12
1	Grid	113.99388	102.95906	106.80000	-12.18572	106.78	-1.5268E-12	-46.695E-6	933.89E-12
1	Grid	115.98906	102.95906	106.80000	-11.29795	106.78	-1.4522E-12	-45.336E-6	906.73E-12
1	Grid	117.98424	102.95906	106.80000	-9.76946	106.78	-1.3842E-12	-44.022E-6	880.44E-12
1	Grid	119.97942	102.95906	106.80000	-5.31416	106.78	-1.3169E-12	-42.750E-6	855.00E-12
1	Grid	121.97460	102.95906	106.80000	-3.62489	106.78	-1.2543E-12	-41.519E-6	830.39E-12
1	Grid	123.96978	102.95906	106.80000	-2.71435	106.78	-1.1930E-12	-40.329E-6	806.57E-12
1	Grid	125.96496	102.95906	106.80000	-2.10444	106.78	-1.1391E-12	-39.177E-6	783.53E-12
1	Grid	127.96014	102.95906	106.80000	-1.67166	106.78	-1.0825E-12	-38.062E-6	761.24E-12
1	Grid	129.95532	102.95906	106.80000	-1.35395	106.78	-1.0338E-12	-36.984E-6	739.68E-12
1	Grid	131.95050	102.95906	106.80000	-1.11311	106.78	0.0	-35.941E-6	718.81E-12
1	Grid	133.94568	102.95906	106.80000	-0.92540	106.78	0.0	-34.931E-6	698.63E-12
1	Grid	135.94086	102.95906	106.80000	-0.77581	106.78	0.0	-33.955E-6	679.10E-12
1	Grid	137.93604	102.95906	106.80000	-0.65450	106.78	0.0	-33.010E-6	660.21E-12
1	Grid	139.93122	102.95906	106.80000	-0.55477	106.78	0.0	-32.097E-6	641.93E-12
1	Grid	141.92640	102.95906	106.80000	-0.47186	106.78	0.0	-31.212E-6	624.25E-12
1	Grid	143.92158	102.95906	106.80000	-0.40233	106.78	0.0	-30.357E-6	607.13E-12
1	Grid	145.91676	102.95906	106.80000	-0.34358	106.78	0.0	-29.529E-6	590.58E-12
1	Grid	147.91194	102.95906	106.80000	-0.29365	106.78	0.0	-28.728E-6	574.55E-12
1	Grid	149.90712	102.95906	106.80000	-0.25101	106.78	0.0	-27.952E-6	559.04E-12
1	Grid	151.90230	102.95906	106.80000	-0.21442	106.78	0.0	-27.202E-6	544.04E-12
1	Grid	153.89748	102.95906	106.80000	-0.18293	106.78	0.0	-26.475E-6	529.51E-12
1	Grid	155.89266	102.95906	106.80000	-0.15574	106.78	0.0	-25.772E-6	515.44E-12
1	Grid	157.88784	102.95906	106.80000	-0.13221	106.78	0.0	-25.091E-6	501.83E-12
1	Grid	159.88302	102.95906	106.80000	-0.11179	106.78	0.0	-24.432E-6	488.65E-12
1	Grid	161.87820	102.95906	106.80000	-0.09405	106.78	0.0	-23.794E-6	475.88E-12
1	Grid	163.87338	102.95906	106.80000	-0.07862	106.78	0.0	-23.176E-6	463.52E-12
1	Grid	165.86856	102.95906	106.80000	-0.06518	106.78	0.0	-22.577E-6	451.55E-12
1	Grid	167.86374	102.95906	106.80000	-0.05345	106.78	0.0	-21.998E-6	439.95E-12
1	Grid	169.85892	102.95906	106.80000	-0.04322	106.78	0.0	-21.436E-6	428.72E-12
1	Grid	171.85410	102.95906	106.80000	-0.03429	106.78	0.0	-20.892E-6	417.83E-12
1	Grid	173.84928	102.95906	106.80000	-0.02650	106.78	0.0	-20.364E-6	407.28E-12
1	Grid	175.84446	102.95906	106.80000	-0.01969	106.78	0.0	-19.853E-6	397.06E-12
1	Grid	177.83964	102.95906	106.80000	-0.01375	106.78	0.0	-19.358E-6	387.15E-12
1	Grid	179.83482	102.95906	106.80000	-0.00857	106.78	0.0	-18.879E-6	377.55E-12
1	Grid	181.83000	102.95906	106.80000	-0.00405	106.78	0.0	-18.412E-6	368.24E-12
1	Grid	-95.50000	104.83381	106.80000	0.02461	106.78	-3.0556E-12	-70.438E-6	1.4088E-9
1	Grid	-93.50482	104.83381	106.80000	0.02487	106.78	-3.2121E-12	-72.538E-6	1.4508E-9
1	Grid	-91.50964	104.83381	106.80000	0.02512	106.78	-3.3753E-12	-74.695E-6	1.4939E-9
1	Grid	-89.51446	104.83381	106.80000	0.02537	106.78	-3.5438E-12	-76.907E-6	1.5381E-9
1	Grid	-87.51928	104.83381	106.80000	0.02560	106.78	-3.7217E-12	-79.175E-6	1.5835E-9
1	Grid	-85.52410	104.83381	106.80000	0.02582	106.78	-3.9062E-12	-81.498E-6	1.6300E-9
1	Grid	-83.52892	104.83381	106.80000	0.02602	106.78	-4.1001E-12	-83.875E-6	1.6775E-9
1	Grid	-81.53374	104.83381	106.80000	0.02622	106.78	-4.3046E-12	-86.306E-6	1.7261E-9
1	Grid	-79.53856	104.83381	106.80000	0.02640	106.78	-4.5124E-12	-88.789E-6	1.7758E-9
1	Grid	-77.54338	104.83381	106.80000	0.02656	106.78	-4.7335E-12	-91.322E-6	1.8264E-9
1	Grid	-75.54820	104.83381	106.80000	0.02671	106.78	-4.9574E-12	-93.904E-6	1.8781E-9
1	Grid	-73.55302	104.83381	106.80000	0.02684	106.78	-5.1945E-12	-96.532E-6	1.9306E-9
1	Grid	-71.55784	104.83381	106.80000	0.02695	106.78	-5.4396E-12	-99.203E-6	1.9841E-9
1	Grid	-69.56266	104.83381	106.80000	0.02704	106.78	-5.6948E-12	-101.92E-6	2.0383E-9
1	Grid	-67.56748	104.83381	106.80000	0.02712	106.78	-5.9532E-12	-104.66E-6	2.0933E-9
1	Grid	-65.57230	104.83381	106.80000	0.02716	106.78	-6.2224E-12	-107.45E-6	2.1489E-9
1	Grid	-63.57712	104.83381	106.80000	0.02719	106.78	-6.4975E-12	-110.25E-6	2.2051E-9
1	Grid	-61.58194	104.83381	106.80000	0.02719	106.78	-6.7839E-12	-113.09E-6	2.2618E-9
1	Grid	-59.58676	104.83381	106.80000	0.02717	106.78	-7.0730E-12	-115.94E-6	2.3188E-9
1	Grid	-57.59158	104.83381	106.80000	0.02711	106.78	-7.3721E-12	-118.80E-6	2.3760E-9
1	Grid	-55.59640	104.83381	106.80000	0.02703	106.78	-7.6712E-12	-121.67E-6	2.4333E-9
1	Grid	-53.60122	104.83381	106.80000	0.02691	106.78	-7.9790E-12	-124.53E-6	2.4906E-9
1	Grid	-51.60604	104.83381	106.80000	0.02677	106.78	-8.2914E-12	-127.39E-6	2.5477E-9
1	Grid	-49.61086	104.83381	106.80000	0.02658	106.78	-8.6038E-12	-130.22E-6	2.6045E-9
1	Grid	-47.61568	104.83381	106.80000	0.02636	106.78	-8.9189E-12	-133.04E-6	2.6607E-9
1	Grid	-45.62050	104.83381	106.80000	0.02610	106.78	-9.2339E-12	-135.81E-6	2.7162E-9
1	Grid	-43.62532	104.83381	106.80000	0.02579	106.78	-9.5477E-12	-138.54E-6	2.7709E-9
1	Grid	-41.63014	104.83381	106.80000	0.02543	106.78	-9.8614E-12	-141.22E-6	2.8244E-9
1	Grid	-39.63496	104.83381	106.80000	0.02503	106.78	-10.169E-12	-143.83E-6	2.8767E-9
1	Grid	-37.63978	104.83381	106.80000	0.02456	106.78	-10.475E-12	-146.37E-6	2.9275E-9
1	Grid	-35.64460	104.83381	106.80000	0.02404	106.78	-10.770E-12	-148.83E-6	2.9765E-9
1	Grid	-33.64942	104.83381	106.80000	0.02344	106.78	-11.058E-12	-151.18E-6	3.0237E-9
1	Grid	-31.65424	104.83381	106.80000	0.02277	106.78	-11.337E-12	-153.44E-6	3.0687E-9
1	Grid	-29.65906	104.83381	106.80000	0.02202	106.78	-11.607E-12	-155.57E-6	3.1115E-9
1	Grid	-27.66388	104.83381	106.80000	0.02117	106.78	-11.856E-12	-157.58E-6	3.1517E-9
1	Grid	-25.66871	104.83381	106.80000	0.02022	106.78	-12.093E-12	-159.46E-6	3.1891E-9
1	Grid	-23.67353	104.83381	106.80000	0.01915	106.78	-12.316E-12	-161.19E-6	3.2237E-9
1	Grid	-21.67835	104.83381	106.80000	0.01796	106.78	-12.519E-12	-162.76E-6	3.2552E-9
1	Grid	-19.68317	104.83381	106.80000	0.01661	106.78	-12.699E-12	-164.17E-6	3.2834E-9
1	Grid	-17.68799	104.83381	106.80000	0.01511	106.78	-12.862E-12	-165.41E-6	3.3082E-9
1	Grid	-15.69281	104.83381	106.80000	0.01341	106.78	-13.002E-12	-166.48E-6	3.3295E-9
1	Grid	-13.69763	104.83381	106.80000	0.01151	106.78	-13.114E-12	-167.36E-6	3.3471E-9
1	Grid	-11.70245	104.83381	106.80000	0.00936	106.78	-13.205E-12	-168.05E-6	3.3610E-9
1	Grid	-9.70727	104.83381	106.80000	0.00695	106.78	-13.271E-12	-168.55E-6	3.3710E-9
1	Grid	-7.71209	104.83381	106.80000	0.00423	106.78	-13.311E-12	-168.86E-6	3.3771E-9
1	Grid	-5.71691	104.83381	106.80000	0.00117	106.78	-13.324E-12	-168.97E-6	3.3793E-9
1	Grid	-3.72173	104.83381	106.80000	-0.00228	106.78	-13.311E-12	-168.88E-6	3.3776E-9
1	Grid	-1.72655	104.83381	106.80000	-0.00617	106.78	-13.270E-12	-168.59E-6	3.3719E-9
1	Grid	0.26863	104.83381	106.80000	-0.01056	106.78	-13.205E-12	-168.12E-6	3.3623E-9
1	Grid	2.26381	104.83381	106.80000	-0.01552	106.78	-13.117E-12	-167.44E-6	3.3489E-9
1	Grid	4.25899	104.83381	106.80000	-0.02112	106.78	-13.000E-12	-166.59E-6	3.3317E-9
1	Grid	6.25417	104.83381	106.80000	-0.02743	106.78	-12.866E-12	-165.54E-6	3.3109E-9
1	Grid	8.24935	104.83381	106.80000	-0.03457	106.78	-12.705E-12	-164.32E-6	3.2865E-9
1	Grid	10.24453	104.83381	106.80000	-0.04262	106.78	-12.519E-12	-162.93E-6	3.2587E-9
1	Grid	12.23971	104.83381	106.80000	-0.05172	106.78	-12.321E-12	-161.38E-6	3.2276E-9
1	Grid	14.23489	104.83381	106.80000	-0.06199	106.78	-12.102E-12	-159.67E-6	3.1935E-9
1	Grid	16.23007	104.83381	106.80000	-0.07359	106.78	-11.864E-12	-157.82E-6	3.1564E-9
1	Grid	18.22525	104.83381	106.80000	-0.08669	106.78	-11.613E-12	-155.83E-6	3.1166E-9
1	Grid	20.22043	104.83381	106.80000	-0.10148	106.78	-11.346E-12	-153.71E-6	3.0742E-9
1	Grid	22.21561	104.83381	106.80000	-0.11817	106.78	-11.070E-12	-151.48E-6	3.0296E-9
1	Grid	24.21079	104.83381	106.80000	-0.13702	106.78	-10.783E-12	-149.14E-6	2.9828E-9
1	Grid	26.20597	104.83381	106.80000	-0.15829	106.78	-10.488E-12	-146.70E-6	2.9340E-9
1	Grid	28.20115	104.83381	106.80000	-0.18228	106.78	-10.183E-12	-144.18E-6	2.8836E-9
1	Grid	30.19633	104.83381	106.80000	-0.20936	106.78	-9.8754E-12	-141.58E-6	2.8316E-9
1	Grid	32.19151	104.83381	106.80000	-0.23990	106.78	-9.5630E-12	-138.92E-6	2.7784E-9
1	Grid	34.18669	104.83381	106.80000	-0.27435	106.78	-9.2506E-12	-136.20E-6	2.7240E-9
1	Grid	36.18187	104.83381	106.80000	-0.31318	106.78	-8.9355E-12	-133.44E-6	2.6688E-9
1	Grid	38.17705	104.83381	106.80000	-0.35696	106.78	-8.6224E-12	-130.64E-6	2.6128E-9
1	Grid	40.17223	104.83381	106.80000	-0.40629	106.78	-8.3074E-12	-127.81E-6	2.5563E-9
1	Grid	42.16741	104.83381	106.80000	-0.46187	106.78	-7.9996E-12	-124.97E-6	2.4994E-9
1	Grid	44.16259	104.83381	106.80000	-0.52448	106.78	-7.6945E-12	-122.11E-6	2.4423E-9
1	Grid	46.15777	104.83381	106.80000	-0.59500	106.78	-7.3928E-12	-119.26E-6	2.3851E-9
1	Grid	48.15295	104.83381	106.80000	-0.67446	106.78	-7.0970E-12	-116.40E-6	2.3280E-9
1	Grid	50.14813	104.83381	106.80000	-0.76401	106.78	-6.8059E-12	-113.56E-6	2.2712E-9
1	Grid	52.14331	104.83381	106.80000	-0.86502	106.78	-6.5234E-12	-110.73E-6	2.2146E-9
1	Grid	54.13849	104.83381	106.80000	-0.97910	106.78	-6.2463E-12	-107.93E-6	2.1585E-9
1	Grid	56.13367	104.83381	106.80000	-1.10822	106.78	-5.9779E-12	-105.15E-6	2.1030E-9
1	Grid	58.12885	104.83381	106.80000	-1.25479	106.78	-5.7168E-12	-102.40E-6	2.0481E-9
1	Grid	60.12403	104.83381	106.80000	-1.42188	106.78	-5.4636E-12	-99.694E-6	1.9939E-9
1	Grid	62.11921	104.83381	106.80000	-1.61346	106.78	-5.2205E-12	-97.024E-6	1.9405E-9
1	Grid	64.11439	104.83381	106.80000	-1.83489	106.78	-4.9853E-12	-94.396E-6	1.8879E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	66.10957	104.83381	106.80000	-2.09357	106.78	-4.7589E-12	-91.814E-6	1.8363E-9
1	Grid	68.10475	104.83381	106.80000	-2.40031	106.78	-4.5384E-12	-89.280E-6	1.7856E-9
1	Grid	70.09993	104.83381	106.80000	-2.77190	106.78	-4.3292E-12	-86.796E-6	1.7359E-9
1	Grid	72.09511	104.83381	106.80000	-3.23696	106.78	-4.1254E-12	-84.363E-6	1.6873E-9
1	Grid	74.09029	104.83381	106.80000	-3.85211	106.78	-3.9309E-12	-81.983E-6	1.6396E-9
1	Grid	76.08547	104.83381	106.80000	-4.76179	106.78	-3.7463E-12	-79.656E-6	1.5931E-9
1	Grid	78.08065	104.83381	106.80000	-6.62592	106.78	-3.5665E-12	-77.384E-6	1.5477E-9
1	Grid	80.07583	104.83381	106.80000	-11.10802	106.78	-3.3986E-12	-75.168E-6	1.5034E-9
1	Grid	82.07101	104.83381	106.80000	-12.40681	106.78	-3.2347E-12	-73.007E-6	1.4601E-9
1	Grid	84.06619	104.83381	106.80000	-13.13446	106.78	-3.0795E-12	-70.901E-6	1.4180E-9
1	Grid	86.06137	104.83381	106.80000	-13.62124	106.78	-2.9303E-12	-68.851E-6	1.3770E-9
1	Grid	88.05655	104.83381	106.80000	-13.96370	106.78	-2.7918E-12	-66.855E-6	1.3371E-9
1	Grid	90.05173	104.83381	106.80000	-14.20351	106.78	-2.6545E-12	-64.915E-6	1.2983E-9
1	Grid	92.04691	104.83381	106.80000	-14.36233	106.78	-2.5260E-12	-63.029E-6	1.2606E-9
1	Grid	94.04209	104.83381	106.80000	-14.45248	106.78	-2.4041E-12	-61.196E-6	1.2239E-9
1	Grid	96.03727	104.83381	106.80000	-14.48109	106.78	-2.2882E-12	-59.416E-6	1.1883E-9
1	Grid	98.03245	104.83381	106.80000	-14.45191	106.78	-2.1776E-12	-57.688E-6	1.1538E-9
1	Grid	100.02763	104.83381	106.80000	-14.36621	106.78	-2.0710E-12	-56.011E-6	1.1202E-9
1	Grid	102.02281	104.83381	106.80000	-14.22289	106.78	-1.9731E-12	-54.385E-6	1.0877E-9
1	Grid	104.01799	104.83381	106.80000	-14.01825	106.78	-1.8785E-12	-52.807E-6	1.0561E-9
1	Grid	106.01317	104.83381	106.80000	-13.74511	106.78	-1.7859E-12	-51.277E-6	1.0255E-9
1	Grid	108.00835	104.83381	106.80000	-13.39075	106.78	-1.7006E-12	-49.794E-6	995.88E-12
1	Grid	110.00353	104.83381	106.80000	-12.93229	106.78	-1.6207E-12	-48.357E-6	967.14E-12
1	Grid	111.99871	104.83381	106.80000	-12.32420	106.78	-1.5428E-12	-46.964E-6	939.29E-12
1	Grid	113.99388	104.83381	106.80000	-11.45563	106.78	-1.4682E-12	-45.615E-6	912.31E-12
1	Grid	115.98906	104.83381	106.80000	-9.90657	106.78	-1.3982E-12	-44.309E-6	886.17E-12
1	Grid	117.98424	104.83381	106.80000	-5.46965	106.78	-1.3323E-12	-43.043E-6	860.86E-12
1	Grid	119.97942	104.83381	106.80000	-3.86468	106.78	-1.2697E-12	-41.818E-6	836.35E-12
1	Grid	121.97460	104.83381	106.80000	-2.97581	106.78	-1.2097E-12	-40.631E-6	812.62E-12
1	Grid	123.96978	104.83381	106.80000	-2.35715	106.78	-1.1531E-12	-39.482E-6	789.64E-12
1	Grid	125.96496	104.83381	106.80000	-1.89600	106.78	-1.0965E-12	-38.369E-6	767.39E-12
1	Grid	127.96014	104.83381	106.80000	-1.54371	106.78	-1.0485E-12	-37.292E-6	745.85E-12
1	Grid	129.95532	104.83381	106.80000	-1.27062	106.78	0.0	-36.250E-6	725.00E-12
1	Grid	131.95050	104.83381	106.80000	-1.05574	106.78	0.0	-35.241E-6	704.81E-12
1	Grid	133.94568	104.83381	106.80000	-0.88408	106.78	0.0	-34.264E-6	685.27E-12
1	Grid	135.94086	104.83381	106.80000	-0.74499	106.78	0.0	-33.318E-6	666.36E-12
1	Grid	137.93604	104.83381	106.80000	-0.63088	106.78	0.0	-32.402E-6	648.05E-12
1	Grid	139.93122	104.83381	106.80000	-0.53628	106.78	0.0	-31.516E-6	630.32E-12
1	Grid	141.92640	104.83381	106.80000	-0.45715	106.78	0.0	-30.658E-6	613.16E-12
1	Grid	143.92158	104.83381	106.80000	-0.39047	106.78	0.0	-29.827E-6	596.55E-12
1	Grid	145.91676	104.83381	106.80000	-0.33392	106.78	0.0	-29.023E-6	580.46E-12
1	Grid	147.91194	104.83381	106.80000	-0.28571	106.78	0.0	-28.245E-6	564.89E-12
1	Grid	149.90712	104.83381	106.80000	-0.24444	106.78	0.0	-27.491E-6	549.81E-12
1	Grid	151.90230	104.83381	106.80000	-0.20895	106.78	0.0	-26.760E-6	535.21E-12
1	Grid	153.89748	104.83381	106.80000	-0.17836	106.78	0.0	-26.053E-6	521.07E-12
1	Grid	155.89266	104.83381	106.80000	-0.15191	106.78	0.0	-25.369E-6	507.37E-12
1	Grid	157.88784	104.83381	106.80000	-0.12898	106.78	0.0	-24.705E-6	494.11E-12
1	Grid	159.88302	104.83381	106.80000	-0.10907	106.78	0.0	-24.063E-6	481.26E-12
1	Grid	161.87820	104.83381	106.80000	-0.09176	106.78	0.0	-23.441E-6	468.81E-12
1	Grid	163.87338	104.83381	106.80000	-0.07668	106.78	0.0	-22.838E-6	456.75E-12
1	Grid	165.86856	104.83381	106.80000	-0.06353	106.78	0.0	-22.253E-6	445.07E-12
1	Grid	167.86374	104.83381	106.80000	-0.05206	106.78	0.0	-21.687E-6	433.74E-12
1	Grid	169.85892	104.83381	106.80000	-0.04205	106.78	0.0	-21.138E-6	422.77E-12
1	Grid	171.85410	104.83381	106.80000	-0.03330	106.78	0.0	-20.607E-6	412.13E-12
1	Grid	173.84928	104.83381	106.80000	-0.02567	106.78	0.0	-20.091E-6	401.82E-12
1	Grid	175.84446	104.83381	106.80000	-0.01899	106.78	0.0	-19.591E-6	391.83E-12
1	Grid	177.83964	104.83381	106.80000	-0.01317	106.78	0.0	-19.107E-6	382.13E-12
1	Grid	179.83482	104.83381	106.80000	-0.00808	106.78	0.0	-18.637E-6	372.73E-12
1	Grid	181.83000	104.83381	106.80000	-0.00365	106.78	0.0	-18.181E-6	363.62E-12
1	Grid	-95.50000	106.70856	106.80000	0.02452	106.78	-2.9010E-12	-68.270E-6	1.3654E-9
1	Grid	-93.50482	106.70856	106.80000	0.02479	106.78	-3.0436E-12	-70.263E-6	1.4053E-9
1	Grid	-91.50964	106.70856	106.80000	0.02505	106.78	-3.1961E-12	-72.306E-6	1.4461E-9
1	Grid	-89.51446	106.70856	106.80000	0.02531	106.78	-3.3527E-12	-74.400E-6	1.4880E-9
1	Grid	-87.51928	106.70856	106.80000	0.02555	106.78	-3.5152E-12	-76.545E-6	1.5309E-9
1	Grid	-85.52410	106.70856	106.80000	0.02579	106.78	-3.6877E-12	-78.739E-6	1.5748E-9
1	Grid	-83.52892	106.70856	106.80000	0.02601	106.78	-3.8662E-12	-80.983E-6	1.6197E-9
1	Grid	-81.53374	106.70856	106.80000	0.02622	106.78	-4.0514E-12	-83.274E-6	1.6655E-9
1	Grid	-79.53856	106.70856	106.80000	0.02642	106.78	-4.2453E-12	-85.612E-6	1.7122E-9
1	Grid	-77.54338	106.70856	106.80000	0.02660	106.78	-4.4464E-12	-87.994E-6	1.7599E-9
1	Grid	-75.54820	106.70856	106.80000	0.02677	106.78	-4.6556E-12	-90.419E-6	1.8084E-9
1	Grid	-73.55302	106.70856	106.80000	0.02693	106.78	-4.8688E-12	-92.885E-6	1.8577E-9
1	Grid	-71.55784	106.70856	106.80000	0.02706	106.78	-5.0953E-12	-95.389E-6	1.9078E-9
1	Grid	-69.56266	106.70856	106.80000	0.02718	106.78	-5.3231E-12	-97.928E-6	1.9586E-9
1	Grid	-67.56748	106.70856	106.80000	0.02728	106.78	-5.5602E-12	-100.50E-6	2.0100E-9
1	Grid	-65.57230	106.70856	106.80000	0.02736	106.78	-5.8027E-12	-103.10E-6	2.0619E-9
1	Grid	-63.57712	106.70856	106.80000	0.02742	106.78	-6.0538E-12	-105.72E-6	2.1143E-9
1	Grid	-61.58194	106.70856	106.80000	0.02746	106.78	-6.3116E-12	-108.36E-6	2.1671E-9
1	Grid	-59.58676	106.70856	106.80000	0.02747	106.78	-6.5734E-12	-111.01E-6	2.2202E-9
1	Grid	-57.59158	106.70856	106.80000	0.02745	106.78	-6.8392E-12	-113.67E-6	2.2734E-9
1	Grid	-55.59640	106.70856	106.80000	0.02741	106.78	-7.1136E-12	-116.33E-6	2.3266E-9
1	Grid	-53.60122	106.70856	106.80000	0.02734	106.78	-7.3894E-12	-118.99E-6	2.3797E-9
1	Grid	-51.60604	106.70856	106.80000	0.02723	106.78	-7.6665E-12	-121.63E-6	2.4326E-9
1	Grid	-49.61086	106.70856	106.80000	0.02710	106.78	-7.9450E-12	-124.26E-6	2.4851E-9
1	Grid	-47.61568	106.70856	106.80000	0.02692	106.78	-8.2281E-12	-126.86E-6	2.5371E-9
1	Grid	-45.62050	106.70856	106.80000	0.02671	106.78	-8.5105E-12	-129.42E-6	2.5884E-9
1	Grid	-43.62532	106.70856	106.80000	0.02645	106.78	-8.7943E-12	-131.94E-6	2.6388E-9
1	Grid	-41.63014	106.70856	106.80000	0.02615	106.78	-9.0694E-12	-134.40E-6	2.6881E-9
1	Grid	-39.63496	106.70856	106.80000	0.02580	106.78	-9.3425E-12	-136.81E-6	2.7362E-9
1	Grid	-37.63978	106.70856	106.80000	0.02539	106.78	-9.6143E-12	-139.14E-6	2.7829E-9
1	Grid	-35.64460	106.70856	106.80000	0.02493	106.78	-9.8788E-12	-141.40E-6	2.8280E-9
1	Grid	-33.64942	106.70856	106.80000	0.02439	106.78	-10.135E-12	-143.56E-6	2.8713E-9
1	Grid	-31.65424	106.70856	106.80000	0.02378	106.78	-10.380E-12	-145.63E-6	2.9126E-9
1	Grid	-29.65906	106.70856	106.80000	0.02310	106.78	-10.617E-12	-147.59E-6	2.9517E-9
1	Grid	-27.66388	106.70856	106.80000	0.02232	106.78	-10.839E-12	-149.43E-6	2.9885E-9
1	Grid	-25.66871	106.70856	106.80000	0.02143	106.78	-11.049E-12	-151.14E-6	3.0228E-9
1	Grid	-23.67353	106.70856	106.80000	0.02044	106.78	-11.243E-12	-152.72E-6	3.0544E-9
1	Grid	-21.67835	106.70856	106.80000	0.01932	106.78	-11.420E-12	-154.16E-6	3.0832E-9
1	Grid	-19.68317	106.70856	106.80000	0.01805	106.78	-11.582E-12	-155.45E-6	3.1090E-9
1	Grid	-17.68799	106.70856	106.80000	0.01663	106.78	-11.723E-12	-156.58E-6	3.1317E-9
1	Grid	-15.69281	106.70856	106.80000	0.01502	106.78	-11.844E-12	-157.55E-6	3.1511E-9
1	Grid	-13.69763	106.70856	106.80000	0.01321	106.78	-11.946E-12	-158.36E-6	3.1671E-9
1	Grid	-11.70245	106.70856	106.80000	0.01117	106.78	-12.023E-12	-158.99E-6	3.1798E-9
1	Grid	-9.70727	106.70856	106.80000	0.00886	106.78	-12.084E-12	-159.45E-6	3.1889E-9
1	Grid	-7.71209	106.70856	106.80000	0.00627	106.78	-12.118E-12	-159.73E-6	3.1945E-9
1	Grid	-5.71691	106.70856	106.80000	0.00334	106.78	-12.130E-12	-159.83E-6	3.1965E-9
1	Grid	-3.72173	106.70856	106.80000	0.00004	106.78	-12.119E-12	-159.75E-6	3.1949E-9
1	Grid	-1.72655	106.70856	106.80000	-0.00369	106.78	-12.082E-12	-159.49E-6	3.1898E-9
1	Grid	0.26863	106.70856	106.80000	-0.00789	106.78	-12.027E-12	-159.05E-6	3.1810E-9
1	Grid	2.26381	106.70856	106.80000	-0.01264	106.78	-11.946E-12	-158.44E-6	3.1688E-9
1	Grid	4.25899	106.70856	106.80000	-0.01799	106.78	-11.850E-12	-157.66E-6	3.1532E-9
1	Grid	6.25417	106.70856	106.80000	-0.02402	106.78	-11.728E-12	-156.71E-6	3.1342E-9
1	Grid	8.24935	106.70856	106.80000	-0.03083	106.78	-11.585E-12	-155.59E-6	3.1119E-9
1	Grid	10.24453	106.70856	106.80000	-0.03852	106.78	-11.427E-12	-154.33E-6	3.0865E-9
1	Grid	12.23971	106.70856	106.80000	-0.04718	106.78	-11.248E-12	-152.91E-6	3.0581E-9
1	Grid	14.23489	106.70856	106.80000	-0.05695	106.78	-11.058E-12	-151.35E-6	3.0269E-9
1	Grid	16.23007	106.70856	106.80000	-0.06797	106.78	-10.848E-12	-149.65E-6	2.9930E-9
1	Grid	18.22525	106.70856	106.80000	-0.08038	106.78	-10.625E-12	-147.83E-6	2.9566E-9
1	Grid	20.22043	106.70856	106.80000	-0.09438	106.78	-10.391E-12	-145.89E-6	2.9178E-9
1	Grid	22.21561	106.70856	106.80000	-0.11014	106.78	-10.143E-12	-143.84E-6	2.8768E-9
1	Grid	24.21079	106.70856	106.80000	-0.12790	106.78	-9.8888E-12	-141.69E-6	2.8338E-9
1	Grid	26.20597	106.70856	106.80000	-0.14789	106.78	-9.6290E-12	-139.45E-6	2.7891E-9
1	Grid	28.20115	106.70856	106.80000	-0.17040	106.78	-9.3605E-12	-137.14E-6	2.7427E-9
1	Grid	30.19633	106.70856	106.80000	-0.19572	106.78	-9.0854E-12	-134.74E-6	2.6949E-9
1	Grid	32.19151	106.70856	106.80000	-0.22422	106.78	-8.8083E-12	-132.29E-6	2.6458E-9
1	Grid	34.18669	106.70856	106.80000	-0.25626	106.78	-8.5278E-12	-129.79E-6	2.5957E-9
1	Grid	36.18187	106.70856	106.80000	-0.29227	106.78	-8.2467E-12	-127.24E-6	2.5447E-9
1	Grid	38.17705	106.70856	106.80000	-0.33274	106.78	-7.9656E-12	-124.65E-6	2.4930E-9
1	Grid	40.17223	106.70856	106.80000	-0.37820	106.78	-7.6859E-12	-122.03E-6	2.4407E-9
1	Grid	42.16741	106.70856	106.80000	-0.42924	106.78	-7.4081E-12	-119.40E-6	2.3880E-9
1	Grid	44.16259	106.70856	106.80000	-0.48654	106.78	-7.1336E-12	-116.75E-6	2.3350E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	46.15777	106.70856	106.80000	-0.55085	106.78	-6.8638E-12	-114.10E-6	2.2820E-9
1	Grid	48.15295	106.70856	106.80000	-0.62303	106.78	-6.5934E-12	-111.45E-6	2.2289E-9
1	Grid	50.14813	106.70856	106.80000	-0.70408	106.78	-6.3336E-12	-108.80E-6	2.1760E-9
1	Grid	52.14331	106.70856	106.80000	-0.79512	106.78	-6.0758E-12	-106.17E-6	2.1233E-9
1	Grid	54.13849	106.70856	106.80000	-0.89752	106.78	-5.8253E-12	-103.55E-6	2.0710E-9
1	Grid	56.13367	106.70856	106.80000	-1.01288	106.78	-5.5809E-12	-100.96E-6	2.0191E-9
1	Grid	58.12885	106.70856	106.80000	-1.14319	106.78	-5.3464E-12	-98.389E-6	1.9678E-9
1	Grid	60.12403	106.70856	106.80000	-1.29089	106.78	-5.1152E-12	-95.853E-6	1.9171E-9
1	Grid	62.11921	106.70856	106.80000	-1.45913	106.78	-4.8928E-12	-93.351E-6	1.8670E-9
1	Grid	64.11439	106.70856	106.80000	-1.65202	106.78	-4.6776E-12	-90.886E-6	1.8177E-9
1	Grid	66.10957	106.70856	106.80000	-1.87510	106.78	-4.4691E-12	-88.461E-6	1.7692E-9
1	Grid	68.10475	106.70856	106.80000	-2.13616	106.78	-4.2686E-12	-86.077E-6	1.7215E-9
1	Grid	70.09993	106.70856	106.80000	-2.44662	106.78	-4.0754E-12	-83.739E-6	1.6748E-9
1	Grid	72.09511	106.70856	106.80000	-2.82450	106.78	-3.8889E-12	-81.446E-6	1.6289E-9
1	Grid	74.09029	106.70856	106.80000	-3.30113	106.78	-3.7110E-12	-79.200E-6	1.5840E-9
1	Grid	76.08547	106.70856	106.80000	-3.94041	106.78	-3.5378E-12	-77.002E-6	1.5400E-9
1	Grid	78.08065	106.70856	106.80000	-4.91524	106.78	-3.3740E-12	-74.854E-6	1.4971E-9
1	Grid	80.07583	106.70856	106.80000	-7.17718	106.78	-3.2174E-12	-72.756E-6	1.4551E-9
1	Grid	82.07101	106.70856	106.80000	-11.32327	106.78	-3.0662E-12	-70.708E-6	1.4142E-9
1	Grid	84.06619	106.70856	106.80000	-12.46920	106.78	-2.9210E-12	-68.711E-6	1.3742E-9
1	Grid	86.06137	106.70856	106.80000	-13.13185	106.78	-2.7844E-12	-66.764E-6	1.3353E-9
1	Grid	88.05655	106.70856	106.80000	-13.57252	106.78	-2.6525E-12	-64.868E-6	1.2974E-9
1	Grid	90.05173	106.70856	106.80000	-13.87397	106.78	-2.5266E-12	-63.022E-6	1.2604E-9
1	Grid	92.04691	106.70856	106.80000	-14.07293	106.78	-2.4067E-12	-61.225E-6	1.2245E-9
1	Grid	94.04209	106.70856	106.80000	-14.18838	106.78	-2.2935E-12	-59.478E-6	1.1896E-9
1	Grid	96.03727	106.70856	106.80000	-14.23069	106.78	-2.1836E-12	-57.780E-6	1.1556E-9
1	Grid	98.03245	106.70856	106.80000	-14.20511	106.78	-2.0797E-12	-56.130E-6	1.1226E-9
1	Grid	100.02763	106.70856	106.80000	-14.11320	106.78	-1.9817E-12	-54.527E-6	1.0905E-9
1	Grid	102.02281	106.70856	106.80000	-13.95309	106.78	-1.8885E-12	-52.971E-6	1.0594E-9
1	Grid	104.01799	106.70856	106.80000	-13.71888	106.78	-1.7986E-12	-51.460E-6	1.0292E-9
1	Grid	106.01317	106.70856	106.80000	-13.39867	106.78	-1.7106E-12	-49.994E-6	999.89E-12
1	Grid	108.00835	106.70856	106.80000	-12.96981	106.78	-1.6334E-12	-48.572E-6	971.44E-12
1	Grid	110.00353	106.70856	106.80000	-12.38579	106.78	-1.5554E-12	-47.193E-6	943.85E-12
1	Grid	111.99871	106.70856	106.80000	-11.53082	106.78	-1.4801E-12	-45.855E-6	917.10E-12
1	Grid	113.99388	106.70856	106.80000	-9.95062	106.78	-1.4109E-12	-44.558E-6	891.17E-12
1	Grid	115.98906	106.70856	106.80000	-5.53859	106.78	-1.3489E-12	-43.301E-6	866.02E-12
1	Grid	117.98424	106.70856	106.80000	-4.01108	106.78	-1.2836E-12	-42.083E-6	841.65E-12
1	Grid	119.97942	106.70856	106.80000	-3.15063	106.78	-1.2217E-12	-40.902E-6	818.04E-12
1	Grid	121.97460	106.70856	106.80000	-2.54223	106.78	-1.1664E-12	-39.758E-6	795.16E-12
1	Grid	123.96978	106.70856	106.80000	-2.07722	106.78	-1.1138E-12	-38.649E-6	772.99E-12
1	Grid	125.96496	106.70856	106.80000	-1.71077	106.78	-1.0592E-12	-37.575E-6	751.51E-12
1	Grid	127.96014	106.70856	106.80000	-1.41838	106.78	-1.0139E-12	-36.535E-6	730.70E-12
1	Grid	129.95532	106.70856	106.80000	-1.18338	106.78	0.0	-35.527E-6	710.54E-12
1	Grid	131.95050	106.70856	106.80000	-0.99313	106.78	0.0	-34.551E-6	691.02E-12
1	Grid	133.94568	106.70856	106.80000	-0.83783	106.78	0.0	-33.605E-6	672.11E-12
1	Grid	135.94086	106.70856	106.80000	-0.70996	106.78	0.0	-32.689E-6	653.79E-12
1	Grid	137.93604	106.70856	106.80000	-0.60379	106.78	0.0	-31.802E-6	636.04E-12
1	Grid	139.93122	106.70856	106.80000	-0.51496	106.78	0.0	-30.943E-6	618.86E-12
1	Grid	141.92640	106.70856	106.80000	-0.44014	106.78	0.0	-30.110E-6	602.21E-12
1	Grid	143.92158	106.70856	106.80000	-0.37673	106.78	0.0	-29.304E-6	586.08E-12
1	Grid	145.91676	106.70856	106.80000	-0.32272	106.78	0.0	-28.523E-6	570.46E-12
1	Grid	147.91194	106.70856	106.80000	-0.27651	106.78	0.0	-27.766E-6	555.33E-12
1	Grid	149.90712	106.70856	106.80000	-0.23682	106.78	0.0	-27.033E-6	540.67E-12
1	Grid	151.90230	106.70856	106.80000	-0.20262	106.78	0.0	-26.323E-6	526.46E-12
1	Grid	153.89748	106.70856	106.80000	-0.17307	106.78	0.0	-25.635E-6	512.70E-12
1	Grid	155.89266	106.70856	106.80000	-0.14747	106.78	0.0	-24.968E-6	499.37E-12
1	Grid	157.88784	106.70856	106.80000	-0.12525	106.78	0.0	-24.322E-6	486.45E-12
1	Grid	159.88302	106.70856	106.80000	-0.10593	106.78	0.0	-23.696E-6	473.92E-12
1	Grid	161.87820	106.70856	106.80000	-0.08911	106.78	0.0	-23.089E-6	461.79E-12
1	Grid	163.87338	106.70856	106.80000	-0.07444	106.78	0.0	-22.501E-6	450.03E-12
1	Grid	165.86856	106.70856	106.80000	-0.06164	106.78	0.0	-21.931E-6	438.62E-12
1	Grid	167.86374	106.70856	106.80000	-0.05046	106.78	0.0	-21.378E-6	427.57E-12
1	Grid	169.85892	106.70856	106.80000	-0.04070	106.78	0.0	-20.843E-6	416.85E-12
1	Grid	171.85410	106.70856	106.80000	-0.03216	106.78	0.0	-20.323E-6	406.46E-12
1	Grid	173.84928	106.70856	106.80000	-0.02470	106.78	0.0	-19.819E-6	396.38E-12
1	Grid	175.84446	106.70856	106.80000	-0.01819	106.78	0.0	-19.330E-6	386.61E-12
1	Grid	177.83964	106.70856	106.80000	-0.01249	106.78	0.0	-18.856E-6	377.13E-12
1	Grid	179.83482	106.70856	106.80000	-0.00752	106.78	0.0	-18.397E-6	367.93E-12
1	Grid	181.83000	106.70856	106.80000	-0.00319	106.78	0.0	-17.951E-6	359.01E-12
1	Grid	-95.50000	108.58331	106.80000	0.02442	106.78	-2.7518E-12	-66.174E-6	1.3235E-9
1	Grid	-93.50482	108.58331	106.80000	0.02470	106.78	-2.8850E-12	-68.065E-6	1.3613E-9
1	Grid	-91.50964	108.58331	106.80000	0.02497	106.78	-3.0262E-12	-70.002E-6	1.4000E-9
1	Grid	-89.51446	108.58331	106.80000	0.02523	106.78	-3.1695E-12	-71.985E-6	1.4397E-9
1	Grid	-87.51928	108.58331	106.80000	0.02549	106.78	-3.3220E-12	-74.014E-6	1.4803E-9
1	Grid	-85.52410	108.58331	106.80000	0.02573	106.78	-3.4819E-12	-76.087E-6	1.5217E-9
1	Grid	-83.52892	108.58331	106.80000	0.02597	106.78	-3.6424E-12	-78.205E-6	1.5641E-9
1	Grid	-81.53374	108.58331	106.80000	0.02620	106.78	-3.8183E-12	-80.365E-6	1.6073E-9
1	Grid	-79.53856	108.58331	106.80000	0.02641	106.78	-3.9935E-12	-82.567E-6	1.6513E-9
1	Grid	-77.54338	108.58331	106.80000	0.02661	106.78	-4.1787E-12	-84.808E-6	1.6962E-9
1	Grid	-75.54820	108.58331	106.80000	0.02680	106.78	-4.3685E-12	-87.088E-6	1.7418E-9
1	Grid	-73.55302	108.58331	106.80000	0.02698	106.78	-4.5650E-12	-89.402E-6	1.7880E-9
1	Grid	-71.55784	108.58331	106.80000	0.02714	106.78	-4.7709E-12	-91.750E-6	1.8350E-9
1	Grid	-69.56266	108.58331	106.80000	0.02728	106.78	-4.9807E-12	-94.128E-6	1.8826E-9
1	Grid	-67.56748	108.58331	106.80000	0.02741	106.78	-5.1958E-12	-96.532E-6	1.9306E-9
1	Grid	-65.57230	108.58331	106.80000	0.02751	106.78	-5.4177E-12	-98.960E-6	1.9792E-9
1	Grid	-63.57712	108.58331	106.80000	0.02760	106.78	-5.6462E-12	-101.41E-6	2.0281E-9
1	Grid	-61.58194	108.58331	106.80000	0.02767	106.78	-5.8773E-12	-103.87E-6	2.0773E-9
1	Grid	-59.58676	108.58331	106.80000	0.02771	106.78	-6.1158E-12	-106.34E-6	2.1267E-9
1	Grid	-57.59158	108.58331	106.80000	0.02773	106.78	-6.3556E-12	-108.81E-6	2.1762E-9
1	Grid	-55.59640	108.58331	106.80000	0.02772	106.78	-6.6007E-12	-111.29E-6	2.2257E-9
1	Grid	-53.60122	108.58331	106.80000	0.02769	106.78	-6.8479E-12	-113.75E-6	2.2750E-9
1	Grid	-51.60604	108.58331	106.80000	0.02763	106.78	-7.0990E-12	-116.20E-6	2.3241E-9
1	Grid	-49.61086	108.58331	106.80000	0.02753	106.78	-7.3515E-12	-118.64E-6	2.3727E-9
1	Grid	-47.61568	108.58331	106.80000	0.02740	106.78	-7.6026E-12	-121.04E-6	2.4208E-9
1	Grid	-45.62050	108.58331	106.80000	0.02723	106.78	-7.8557E-12	-123.41E-6	2.4682E-9
1	Grid	-43.62532	108.58331	106.80000	0.02702	106.78	-8.1062E-12	-125.73E-6	2.5147E-9
1	Grid	-41.63014	108.58331	106.80000	0.02677	106.78	-8.3533E-12	-128.01E-6	2.5602E-9
1	Grid	-39.63496	108.58331	106.80000	0.02647	106.78	-8.6011E-12	-130.23E-6	2.6045E-9
1	Grid	-37.63978	108.58331	106.80000	0.02611	106.78	-8.8403E-12	-132.38E-6	2.6475E-9
1	Grid	-35.64460	108.58331	106.80000	0.02570	106.78	-9.0741E-12	-134.45E-6	2.6890E-9
1	Grid	-33.64942	108.58331	106.80000	0.02522	106.78	-9.3012E-12	-136.44E-6	2.7288E-9
1	Grid	-31.65424	108.58331	106.80000	0.02467	106.78	-9.5191E-12	-138.34E-6	2.7667E-9
1	Grid	-29.65906	108.58331	106.80000	0.02404	106.78	-9.7256E-12	-140.13E-6	2.8026E-9
1	Grid	-27.66388	108.58331	106.80000	0.02332	106.78	-9.9227E-12	-141.82E-6	2.8364E-9
1	Grid	-25.66871	108.58331	106.80000	0.02251	106.78	-10.109E-12	-143.39E-6	2.8678E-9
1	Grid	-23.67353	108.58331	106.80000	0.02158	106.78	-10.282E-12	-144.84E-6	2.8968E-9
1	Grid	-21.67835	108.58331	106.80000	0.02053	106.78	-10.439E-12	-146.16E-6	2.9231E-9
1	Grid	-19.68317	108.58331	106.80000	0.01934	106.78	-10.580E-12	-147.34E-6	2.9467E-9
1	Grid	-17.68799	108.58331	106.80000	0.01799	106.78	-10.705E-12	-148.37E-6	2.9674E-9
1	Grid	-15.69281	108.58331	106.80000	0.01647	106.78	-10.814E-12	-149.26E-6	2.9852E-9
1	Grid	-13.69763	108.58331	106.80000	0.01475	106.78	-10.899E-12	-149.99E-6	2.9999E-9
1	Grid	-11.70245	108.58331	106.80000	0.01281	106.78	-10.971E-12	-150.57E-6	3.0114E-9
1	Grid	-9.70727	108.58331	106.80000	0.01062	106.78	-11.022E-12	-150.99E-6	3.0198E-9
1	Grid	-7.71209	108.58331	106.80000	0.00814	106.78	-11.050E-12	-151.25E-6	3.0249E-9
1	Grid	-5.71691	108.58331	106.80000	0.00535	106.78	-11.063E-12	-151.34E-6	3.0267E-9
1	Grid	-3.72173	108.58331	106.80000	0.00219	106.78	-11.051E-12	-151.27E-6	3.0253E-9
1	Grid	-1.72655	108.58331	106.80000	-0.00136	106.78	-11.022E-12	-151.03E-6	3.0206E-9
1	Grid	0.26863	108.58331	106.80000	-0.00538	106.78	-10.973E-12	-150.63E-6	3.0126E-9
1	Grid	2.26381	108.58331	106.80000	-0.00991	106.78	-10.904E-12	-150.07E-6	3.0015E-9
1	Grid	4.25899	108.58331	106.80000	-0.01501	106.78	-10.814E-12	-149.36E-6	2.9872E-9
1	Grid	6.25417	108.58331	106.80000	-0.02077	106.78	-10.709E-12	-148.49E-6	2.9698E-9
1	Grid	8.24935	108.58331	106.80000	-0.02725	106.78	-10.583E-12	-147.47E-6	2.9495E-9
1	Grid	10.24453	108.58331	106.80000	-0.03456	106.78	-10.443E-12	-146.31E-6	2.9262E-9
1	Grid	12.23971	108.58331	106.80000	-0.04279	106.78	-10.286E-12	-145.01E-6	2.9003E-9
1	Grid	14.23489	108.58331	106.80000	-0.05206	106.78	-10.117E-12	-143.58E-6	2.8717E-9
1	Grid	16.23007	108.58331	106.80000	-0.06250	106.78	-9.9321E-12	-142.03E-6	2.8406E-9
1	Grid	18.22525	108.58331	106.80000	-0.07424	106.78	-9.7369E-12	-140.36E-6	2.8072E-9
1	Grid	20.22043	108.58331	106.80000	-0.08745	106.78	-9.5264E-12	-138.58E-6	2.7716E-9
1	Grid	22.21561	108.58331	106.80000	-0.10230	106.78	-9.3092E-12	-136.70E-6	2.7340E-9
1	Grid	24.21079	108.58331	106.80000	-0.11899	106.78	-9.0834E-12	-134.73E-6	2.6945E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	26.20597	108.58331	106.80000	-0.13775	106.78	-8.8496E-12	-132.67E-6	2.6534E-9
1	Grid	28.20115	108.58331	106.80000	-0.15881	106.78	-8.6118E-12	-130.53E-6	2.6107E-9
1	Grid	30.19633	108.58331	106.80000	-0.18246	106.78	-8.3680E-12	-128.33E-6	2.5666E-9
1	Grid	32.19151	108.58331	106.80000	-0.20899	106.78	-8.1202E-12	-126.07E-6	2.5214E-9
1	Grid	34.18669	108.58331	106.80000	-0.23875	106.78	-7.8697E-12	-123.76E-6	2.4751E-9
1	Grid	36.18187	108.58331	106.80000	-0.27210	106.78	-7.6192E-12	-121.40E-6	2.4280E-9
1	Grid	38.17705	108.58331	106.80000	-0.30947	106.78	-7.3674E-12	-119.01E-6	2.3801E-9
1	Grid	40.17223	108.58331	106.80000	-0.35131	106.78	-7.1170E-12	-116.58E-6	2.3317E-9
1	Grid	42.16741	108.58331	106.80000	-0.39815	106.78	-6.8672E-12	-114.14E-6	2.2828E-9
1	Grid	44.16259	108.58331	106.80000	-0.45057	106.78	-6.6207E-12	-111.68E-6	2.2337E-9
1	Grid	46.15777	108.58331	106.80000	-0.50920	106.78	-6.3736E-12	-109.22E-6	2.1844E-9
1	Grid	48.15295	108.58331	106.80000	-0.57479	106.78	-6.1331E-12	-106.75E-6	2.1350E-9
1	Grid	50.14813	108.58331	106.80000	-0.64816	106.78	-5.8960E-12	-104.29E-6	2.0857E-9
1	Grid	52.14331	108.58331	106.80000	-0.73029	106.78	-5.6655E-12	-101.83E-6	2.0366E-9
1	Grid	54.13849	108.58331	106.80000	-0.82231	106.78	-5.4383E-12	-99.390E-6	1.9878E-9
1	Grid	56.13367	108.58331	106.80000	-0.92554	106.78	-5.2158E-12	-96.966E-6	1.9393E-9
1	Grid	58.12885	108.58331	106.80000	-1.04162	106.78	-5.0000E-12	-94.565E-6	1.8913E-9
1	Grid	60.12403	108.58331	106.80000	-1.17252	106.78	-4.7915E-12	-92.189E-6	1.8438E-9
1	Grid	62.11921	108.58331	106.80000	-1.32076	106.78	-4.5877E-12	-89.843E-6	1.7969E-9
1	Grid	64.11439	108.58331	106.80000	-1.48953	106.78	-4.3912E-12	-87.530E-6	1.7506E-9
1	Grid	66.10957	108.58331	106.80000	-1.68308	106.78	-4.1993E-12	-85.251E-6	1.7050E-9
1	Grid	68.10475	108.58331	106.80000	-1.90717	106.78	-4.0175E-12	-83.009E-6	1.6602E-9
1	Grid	70.09993	108.58331	106.80000	-2.16992	106.78	-3.8363E-12	-80.806E-6	1.6161E-9
1	Grid	72.09511	108.58331	106.80000	-2.48343	106.78	-3.6677E-12	-78.644E-6	1.5729E-9
1	Grid	74.09029	108.58331	106.80000	-2.86704	106.78	-3.5019E-12	-76.525E-6	1.5305E-9
1	Grid	76.08547	108.58331	106.80000	-3.35511	106.78	-3.3433E-12	-74.448E-6	1.4890E-9
1	Grid	78.08065	108.58331	106.80000	-4.02022	106.78	-3.1908E-12	-72.417E-6	1.4483E-9
1	Grid	80.07583	108.58331	106.80000	-5.07213	106.78	-3.0456E-12	-70.430E-6	1.4086E-9
1	Grid	82.07101	108.58331	106.80000	-8.15559	106.78	-2.9057E-12	-68.489E-6	1.3698E-9
1	Grid	84.06619	108.58331	106.80000	-11.47693	106.78	-2.7731E-12	-66.594E-6	1.3319E-9
1	Grid	86.06137	108.58331	106.80000	-12.49225	106.78	-2.6439E-12	-64.746E-6	1.2949E-9
1	Grid	88.05655	108.58331	106.80000	-13.08922	106.78	-2.5213E-12	-62.943E-6	1.2589E-9
1	Grid	90.05173	108.58331	106.80000	-13.47823	106.78	-2.4034E-12	-61.187E-6	1.2237E-9
1	Grid	92.04691	108.58331	106.80000	-13.73028	106.78	-2.2948E-12	-59.476E-6	1.1895E-9
1	Grid	94.04209	108.58331	106.80000	-13.87720	106.78	-2.1863E-12	-57.810E-6	1.1562E-9
1	Grid	96.03727	108.58331	106.80000	-13.93487	106.78	-2.0823E-12	-56.190E-6	1.1238E-9
1	Grid	98.03245	108.58331	106.80000	-13.91083	106.78	-1.9864E-12	-54.614E-6	1.0923E-9
1	Grid	100.02763	108.58331	106.80000	-13.80692	106.78	-1.8938E-12	-53.082E-6	1.0616E-9
1	Grid	102.02281	108.58331	106.80000	-13.61966	106.78	-1.8079E-12	-51.594E-6	1.0319E-9
1	Grid	104.01799	108.58331	106.80000	-13.33876	106.78	-1.7200E-12	-50.147E-6	1.0029E-9
1	Grid	106.01317	108.58331	106.80000	-12.94231	106.78	-1.6414E-12	-48.742E-6	974.85E-12
1	Grid	108.00835	108.58331	106.80000	-12.38325	106.78	-1.5654E-12	-47.379E-6	947.57E-12
1	Grid	110.00353	108.58331	106.80000	-11.54092	106.78	-1.4908E-12	-46.055E-6	921.09E-12
1	Grid	111.99871	108.58331	106.80000	-9.92309	106.78	-1.4262E-12	-44.770E-6	895.40E-12
1	Grid	113.99388	108.58331	106.80000	-5.54660	106.78	-1.3576E-12	-43.523E-6	870.47E-12
1	Grid	115.98906	108.58331	106.80000	-4.09165	106.78	-1.2963E-12	-42.314E-6	846.28E-12
1	Grid	117.98424	108.58331	106.80000	-3.26133	106.78	-1.2343E-12	-41.141E-6	822.82E-12
1	Grid	119.97942	108.58331	106.80000	-2.66969	106.78	-1.1797E-12	-40.004E-6	800.07E-12
1	Grid	121.97460	108.58331	106.80000	-2.21197	106.78	-1.1271E-12	-38.901E-6	778.01E-12
1	Grid	123.96978	108.58331	106.80000	-1.84467	106.78	-1.0738E-12	-37.831E-6	756.63E-12
1	Grid	125.96496	108.58331	106.80000	-1.54510	106.78	-1.0245E-12	-36.795E-6	735.89E-12
1	Grid	127.96014	108.58331	106.80000	-1.29905	106.78	0.0	-35.790E-6	715.79E-12
1	Grid	129.95532	108.58331	106.80000	-1.09617	106.78	0.0	-34.816E-6	696.31E-12
1	Grid	131.95050	108.58331	106.80000	-0.92827	106.78	0.0	-33.871E-6	677.43E-12
1	Grid	133.94568	108.58331	106.80000	-0.78871	106.78	0.0	-32.956E-6	659.12E-12
1	Grid	135.94086	108.58331	106.80000	-0.67211	106.78	0.0	-32.069E-6	641.39E-12
1	Grid	137.93604	108.58331	106.80000	-0.57416	106.78	0.0	-31.210E-6	624.19E-12
1	Grid	139.93122	108.58331	106.80000	-0.49146	106.78	0.0	-30.377E-6	607.53E-12
1	Grid	141.92640	108.58331	106.80000	-0.42127	106.78	0.0	-29.569E-6	591.38E-12
1	Grid	143.92158	108.58331	106.80000	-0.36144	106.78	0.0	-28.787E-6	575.73E-12
1	Grid	145.91676	108.58331	106.80000	-0.31022	106.78	0.0	-28.028E-6	560.56E-12
1	Grid	147.91194	108.58331	106.80000	-0.26622	106.78	0.0	-27.293E-6	545.86E-12
1	Grid	149.90712	108.58331	106.80000	-0.22830	106.78	0.0	-26.581E-6	531.61E-12
1	Grid	151.90230	108.58331	106.80000	-0.19553	106.78	0.0	-25.890E-6	517.80E-12
1	Grid	153.89748	108.58331	106.80000	-0.16715	106.78	0.0	-25.221E-6	504.41E-12
1	Grid	155.89266	108.58331	106.80000	-0.14250	106.78	0.0	-24.572E-6	491.43E-12
1	Grid	157.88784	108.58331	106.80000	-0.12107	106.78	0.0	-23.942E-6	478.85E-12
1	Grid	159.88302	108.58331	106.80000	-0.10241	106.78	0.0	-23.332E-6	466.65E-12
1	Grid	161.87820	108.58331	106.80000	-0.08613	106.78	0.0	-22.741E-6	454.82E-12
1	Grid	163.87338	108.58331	106.80000	-0.07193	106.78	0.0	-22.167E-6	443.35E-12
1	Grid	165.86856	108.58331	106.80000	-0.05952	106.78	0.0	-21.611E-6	432.22E-12
1	Grid	167.86374	108.58331	106.80000	-0.04867	106.78	0.0	-21.072E-6	421.43E-12
1	Grid	169.85892	108.58331	106.80000	-0.03918	106.78	0.0	-20.548E-6	410.97E-12
1	Grid	171.85410	108.58331	106.80000	-0.03088	106.78	0.0	-20.041E-6	400.82E-12
1	Grid	173.84928	108.58331	106.80000	-0.02362	106.78	0.0	-19.548E-6	390.97E-12
1	Grid	175.84446	108.58331	106.80000	-0.01728	106.78	0.0	-19.071E-6	381.42E-12
1	Grid	177.83964	108.58331	106.80000	-0.01173	106.78	0.0	-18.607E-6	372.15E-12
1	Grid	179.83482	108.58331	106.80000	-0.00688	106.78	0.0	-18.157E-6	363.15E-12
1	Grid	181.83000	108.58331	106.80000	-0.00266	106.78	0.0	-17.721E-6	354.42E-12
1	Grid	-95.50000	110.45806	106.80000	0.02431	106.78	-2.6146E-12	-64.149E-6	1.2830E-9
1	Grid	-93.50482	110.45806	106.80000	0.02459	106.78	-2.7371E-12	-65.943E-6	1.3189E-9
1	Grid	-91.50964	110.45806	106.80000	0.02487	106.78	-2.8677E-12	-67.780E-6	1.3556E-9
1	Grid	-89.51446	110.45806	106.80000	0.02514	106.78	-3.0016E-12	-69.658E-6	1.3932E-9
1	Grid	-87.51928	110.45806	106.80000	0.02541	106.78	-3.1408E-12	-71.577E-6	1.4315E-9
1	Grid	-85.52410	110.45806	106.80000	0.02566	106.78	-3.2874E-12	-73.537E-6	1.4707E-9
1	Grid	-83.52892	110.45806	106.80000	0.02591	106.78	-3.4373E-12	-75.537E-6	1.5107E-9
1	Grid	-81.53374	110.45806	106.80000	0.02615	106.78	-3.5965E-12	-77.574E-6	1.5515E-9
1	Grid	-79.53856	110.45806	106.80000	0.02638	106.78	-3.7590E-12	-79.649E-6	1.5930E-9
1	Grid	-77.54338	110.45806	106.80000	0.02660	106.78	-3.9295E-12	-81.758E-6	1.6352E-9
1	Grid	-75.54820	110.45806	106.80000	0.02681	106.78	-4.1034E-12	-83.901E-6	1.6780E-9
1	Grid	-73.55302	110.45806	106.80000	0.02700	106.78	-4.2826E-12	-86.075E-6	1.7215E-9
1	Grid	-71.55784	110.45806	106.80000	0.02718	106.78	-4.4684E-12	-88.278E-6	1.7656E-9
1	Grid	-69.56266	110.45806	106.80000	0.02734	106.78	-4.6603E-12	-90.506E-6	1.8101E-9
1	Grid	-67.56748	110.45806	106.80000	0.02749	106.78	-4.8574E-12	-92.757E-6	1.8551E-9
1	Grid	-65.57230	110.45806	106.80000	0.02762	106.78	-5.0606E-12	-95.027E-6	1.9005E-9
1	Grid	-63.57712	110.45806	106.80000	0.02774	106.78	-5.2665E-12	-97.312E-6	1.9462E-9
1	Grid	-61.58194	110.45806	106.80000	0.02783	106.78	-5.4770E-12	-99.608E-6	1.9922E-9
1	Grid	-59.58676	110.45806	106.80000	0.02790	106.78	-5.6928E-12	-101.91E-6	2.0382E-9
1	Grid	-57.59158	110.45806	106.80000	0.02795	106.78	-5.9086E-12	-104.21E-6	2.0843E-9
1	Grid	-55.59640	110.45806	106.80000	0.02798	106.78	-6.1311E-12	-106.51E-6	2.1303E-9
1	Grid	-53.60122	110.45806	106.80000	0.02798	106.78	-6.3523E-12	-108.81E-6	2.1761E-9
1	Grid	-51.60604	110.45806	106.80000	0.02795	106.78	-6.5794E-12	-111.08E-6	2.2216E-9
1	Grid	-49.61086	110.45806	106.80000	0.02789	106.78	-6.8046E-12	-113.34E-6	2.2667E-9
1	Grid	-47.61568	110.45806	106.80000	0.02780	106.78	-7.0324E-12	-115.56E-6	2.3112E-9
1	Grid	-45.62050	110.45806	106.80000	0.02767	106.78	-7.2589E-12	-117.75E-6	2.3551E-9
1	Grid	-43.62532	110.45806	106.80000	0.02750	106.78	-7.4840E-12	-119.90E-6	2.3981E-9
1	Grid	-41.63014	110.45806	106.80000	0.02730	106.78	-7.7052E-12	-122.01E-6	2.4401E-9
1	Grid	-39.63496	110.45806	106.80000	0.02704	106.78	-7.9223E-12	-124.05E-6	2.4810E-9
1	Grid	-37.63978	110.45806	106.80000	0.02673	106.78	-8.1362E-12	-126.03E-6	2.5206E-9
1	Grid	-35.64460	110.45806	106.80000	0.02637	106.78	-8.3433E-12	-127.94E-6	2.5588E-9
1	Grid	-33.64942	110.45806	106.80000	0.02594	106.78	-8.5458E-12	-129.77E-6	2.5955E-9
1	Grid	-31.65424	110.45806	106.80000	0.02544	106.78	-8.7410E-12	-131.52E-6	2.6304E-9
1	Grid	-29.65906	110.45806	106.80000	0.02487	106.78	-8.9249E-12	-133.17E-6	2.6634E-9
1	Grid	-27.66388	110.45806	106.80000	0.02421	106.78	-9.0987E-12	-134.72E-6	2.6944E-9
1	Grid	-25.66871	110.45806	106.80000	0.02346	106.78	-9.2646E-12	-136.16E-6	2.7232E-9
1	Grid	-23.67353	110.45806	106.80000	0.02259	106.78	-9.4171E-12	-137.49E-6	2.7498E-9
1	Grid	-21.67835	110.45806	106.80000	0.02161	106.78	-9.5544E-12	-138.70E-6	2.7739E-9
1	Grid	-19.68317	110.45806	106.80000	0.02049	106.78	-9.6823E-12	-139.78E-6	2.7956E-9
1	Grid	-17.68799	110.45806	106.80000	0.01922	106.78	-9.7888E-12	-140.73E-6	2.8145E-9
1	Grid	-15.69281	110.45806	106.80000	0.01779	106.78	-9.8854E-12	-141.54E-6	2.8308E-9
1	Grid	-13.69763	110.45806	106.80000	0.01616	106.78	-9.9640E-12	-142.21E-6	2.8443E-9
1	Grid	-11.70245	110.45806	106.80000	0.01431	106.78	-10.023E-12	-142.74E-6	2.8548E-9
1	Grid	-9.70727	110.45806	106.80000	0.01223	106.78	-10.069E-12	-143.12E-6	2.8625E-9
1	Grid	-7.71209	110.45806	106.80000	0.00987	106.78	-10.095E-12	-143.36E-6	2.8672E-9
1	Grid	-5.71691	110.45806	106.80000	0.00721	106.78	-10.109E-12	-143.44E-6	2.8688E-9
1	Grid	-3.72173	110.45806	106.80000	0.00420	106.78	-10.098E-12	-143.38E-6	2.8675E-9
1	Grid	-1.72655	110.45806	106.80000	0.00081	106.78	-10.073E-12	-143.16E-6	2.8632E-9
1	Grid	0.26863	110.45806	106.80000	-0.00301	106.78	-10.025E-12	-142.80E-6	2.8560E-9
1	Grid	2.26381	110.45806	106.80000	-0.00732	106.78	-9.9674E-12	-142.29E-6	2.8457E-9
1	Grid	4.25899	110.45806	106.80000	-0.01218	106.78	-9.8881E-12	-141.63E-6	2.8327E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	6.25417	110.45806	106.80000	-0.01766	106.78	-9.7935E-12	-140.84E-6	2.8168E-9
1	Grid	8.24935	110.45806	106.80000	-0.02382	106.78	-9.6856E-12	-139.91E-6	2.7981E-9
1	Grid	10.24453	110.45806	106.80000	-0.03075	106.78	-9.5597E-12	-138.84E-6	2.7769E-9
1	Grid	12.23971	110.45806	106.80000	-0.03856	106.78	-9.4225E-12	-137.65E-6	2.7531E-9
1	Grid	14.23489	110.45806	106.80000	-0.04733	106.78	-9.2699E-12	-136.34E-6	2.7269E-9
1	Grid	16.23007	110.45806	106.80000	-0.05719	106.78	-9.1094E-12	-134.92E-6	2.6984E-9
1	Grid	18.22525	110.45806	106.80000	-0.06827	106.78	-8.9322E-12	-133.38E-6	2.6677E-9
1	Grid	20.22043	110.45806	106.80000	-0.08071	106.78	-8.7477E-12	-131.75E-6	2.6350E-9
1	Grid	22.21561	110.45806	106.80000	-0.09467	106.78	-8.5558E-12	-130.02E-6	2.6004E-9
1	Grid	24.21079	110.45806	106.80000	-0.11034	106.78	-8.3527E-12	-128.20E-6	2.5641E-9
1	Grid	26.20597	110.45806	106.80000	-0.12790	106.78	-8.1495E-12	-126.31E-6	2.5262E-9
1	Grid	28.20115	110.45806	106.80000	-0.14757	106.78	-7.9357E-12	-124.34E-6	2.4868E-9
1	Grid	30.19633	110.45806	106.80000	-0.16961	106.78	-7.7178E-12	-122.31E-6	2.4462E-9
1	Grid	32.19151	110.45806	106.80000	-0.19427	106.78	-7.4960E-12	-120.22E-6	2.4044E-9
1	Grid	34.18669	110.45806	106.80000	-0.22186	106.78	-7.2709E-12	-118.08E-6	2.3616E-9
1	Grid	36.18187	110.45806	106.80000	-0.25271	106.78	-7.0464E-12	-115.90E-6	2.3180E-9
1	Grid	38.17705	110.45806	106.80000	-0.28717	106.78	-6.8205E-12	-113.69E-6	2.2737E-9
1	Grid	40.17223	110.45806	106.80000	-0.32566	106.78	-6.5947E-12	-111.44E-6	2.2288E-9
1	Grid	42.16741	110.45806	106.80000	-0.36861	106.78	-6.3716E-12	-109.17E-6	2.1835E-9
1	Grid	44.16259	110.45806	106.80000	-0.41653	106.78	-6.1491E-12	-106.89E-6	2.1378E-9
1	Grid	46.15777	110.45806	106.80000	-0.46997	106.78	-5.9286E-12	-104.60E-6	2.0920E-9
1	Grid	48.15295	110.45806	106.80000	-0.52956	106.78	-5.7101E-12	-102.30E-6	2.0460E-9
1	Grid	50.14813	110.45806	106.80000	-0.59601	106.78	-5.4949E-12	-100.00E-6	2.0001E-9
1	Grid	52.14331	110.45806	106.80000	-0.67013	106.78	-5.2864E-12	-97.714E-6	1.9543E-9
1	Grid	54.13849	110.45806	106.80000	-0.75288	106.78	-5.0793E-12	-95.433E-6	1.9087E-9
1	Grid	56.13367	110.45806	106.80000	-0.84536	106.78	-4.8788E-12	-93.167E-6	1.8633E-9
1	Grid	58.12885	110.45806	106.80000	-0.94890	106.78	-4.6823E-12	-90.920E-6	1.8184E-9
1	Grid	60.12403	110.45806	106.80000	-1.06513	106.78	-4.4897E-12	-88.694E-6	1.7739E-9
1	Grid	62.11921	110.45806	106.80000	-1.19605	106.78	-4.3039E-12	-86.493E-6	1.7299E-9
1	Grid	64.11439	110.45806	106.80000	-1.34420	106.78	-4.1227E-12	-84.320E-6	1.6864E-9
1	Grid	66.10957	110.45806	106.80000	-1.51285	106.78	-3.9495E-12	-82.178E-6	1.6436E-9
1	Grid	68.10475	110.45806	106.80000	-1.70635	106.78	-3.7796E-12	-80.068E-6	1.6014E-9
1	Grid	70.09993	110.45806	106.80000	-1.93064	106.78	-3.6164E-12	-77.993E-6	1.5599E-9
1	Grid	72.09511	110.45806	106.80000	-2.19423	106.78	-3.4579E-12	-75.954E-6	1.5191E-9
1	Grid	74.09029	110.45806	106.80000	-2.50988	106.78	-3.3080E-12	-73.953E-6	1.4791E-9
1	Grid	76.08547	110.45806	106.80000	-2.89834	106.78	-3.1601E-12	-71.991E-6	1.4398E-9
1	Grid	78.08065	110.45806	106.80000	-3.39738	106.78	-3.0209E-12	-70.069E-6	1.4014E-9
1	Grid	80.07583	110.45806	106.80000	-4.08996	106.78	-2.8844E-12	-68.187E-6	1.3637E-9
1	Grid	82.07101	110.45806	106.80000	-5.23474	106.78	-2.7578E-12	-66.348E-6	1.3269E-9
1	Grid	84.06619	110.45806	106.80000	-9.33545	106.78	-2.6332E-12	-64.549E-6	1.2910E-9
1	Grid	86.06137	110.45806	106.80000	-11.57117	106.78	-2.5113E-12	-62.794E-6	1.2559E-9
1	Grid	88.05655	110.45806	106.80000	-12.46823	106.78	-2.3967E-12	-61.080E-6	1.2216E-9
1	Grid	90.05173	110.45806	106.80000	-12.99474	106.78	-2.2875E-12	-59.408E-6	1.1882E-9
1	Grid	92.04691	110.45806	106.80000	-13.32202	106.78	-2.1849E-12	-57.779E-6	1.1556E-9
1	Grid	94.04209	110.45806	106.80000	-13.51038	106.78	-2.0870E-12	-56.191E-6	1.1238E-9
1	Grid	96.03727	110.45806	106.80000	-13.58624	106.78	-1.9884E-12	-54.645E-6	1.0929E-9
1	Grid	98.03245	110.45806	106.80000	-13.56096	106.78	-1.8965E-12	-53.140E-6	1.0628E-9
1	Grid	100.02763	110.45806	106.80000	-13.43657	106.78	-1.8119E-12	-51.676E-6	1.0335E-9
1	Grid	102.02281	110.45806	106.80000	-13.20613	106.78	-1.7306E-12	-50.252E-6	1.0050E-9
1	Grid	104.01799	110.45806	106.80000	-12.84972	106.78	-1.6493E-12	-48.867E-6	977.34E-12
1	Grid	106.01317	110.45806	106.80000	-12.32049	106.78	-1.5714E-12	-47.521E-6	950.42E-12
1	Grid	108.00835	110.45806	106.80000	-11.49325	106.78	-1.5015E-12	-46.213E-6	924.26E-12
1	Grid	110.00353	110.45806	106.80000	-9.83354	106.78	-1.4355E-12	-44.943E-6	898.85E-12
1	Grid	111.99871	110.45806	106.80000	-5.50595	106.78	-1.3676E-12	-43.709E-6	874.17E-12
1	Grid	113.99388	110.45806	106.80000	-4.12060	106.78	-1.3063E-12	-42.510E-6	850.21E-12
1	Grid	115.98906	110.45806	106.80000	-3.32155	106.78	-1.2477E-12	-41.347E-6	826.94E-12
1	Grid	117.98424	110.45806	106.80000	-2.74976	106.78	-1.1904E-12	-40.218E-6	804.36E-12
1	Grid	119.97942	110.45806	106.80000	-2.30462	106.78	-1.1344E-12	-39.123E-6	782.45E-12
1	Grid	121.97460	110.45806	106.80000	-1.94379	106.78	-1.0851E-12	-38.059E-6	761.19E-12
1	Grid	123.96978	110.45806	106.80000	-1.64533	106.78	-1.0365E-12	-37.028E-6	740.56E-12
1	Grid	125.96496	110.45806	106.80000	-1.39607	106.78	0.0	-36.027E-6	720.55E-12
1	Grid	127.96014	110.45806	106.80000	-1.18698	106.78	0.0	-35.057E-6	701.13E-12
1	Grid	129.95532	110.45806	106.80000	-1.01123	106.78	0.0	-34.115E-6	682.31E-12
1	Grid	131.95050	110.45806	106.80000	-0.86323	106.78	0.0	-33.202E-6	664.05E-12
1	Grid	133.94568	110.45806	106.80000	-0.73833	106.78	0.0	-32.317E-6	646.34E-12
1	Grid	135.94086	110.45806	106.80000	-0.63263	106.78	0.0	-31.458E-6	629.16E-12
1	Grid	137.93604	110.45806	106.80000	-0.54287	106.78	0.0	-30.625E-6	612.51E-12
1	Grid	139.93122	110.45806	106.80000	-0.46640	106.78	0.0	-29.818E-6	596.36E-12
1	Grid	141.92640	110.45806	106.80000	-0.40102	106.78	0.0	-29.035E-6	580.70E-12
1	Grid	143.92158	110.45806	106.80000	-0.34493	106.78	0.0	-28.276E-6	565.51E-12
1	Grid	145.91676	110.45806	106.80000	-0.29668	106.78	0.0	-27.539E-6	550.78E-12
1	Grid	147.91194	110.45806	106.80000	-0.25504	106.78	0.0	-26.825E-6	536.50E-12
1	Grid	149.90712	110.45806	106.80000	-0.21902	106.78	0.0	-26.133E-6	522.65E-12
1	Grid	151.90230	110.45806	106.80000	-0.18780	106.78	0.0	-25.461E-6	509.22E-12
1	Grid	153.89748	110.45806	106.80000	-0.16067	106.78	0.0	-24.810E-6	496.20E-12
1	Grid	155.89266	110.45806	106.80000	-0.13707	106.78	0.0	-24.178E-6	483.57E-12
1	Grid	157.88784	110.45806	106.80000	-0.11650	106.78	0.0	-23.566E-6	471.31E-12
1	Grid	159.88302	110.45806	106.80000	-0.09855	106.78	0.0	-22.971E-6	459.43E-12
1	Grid	161.87820	110.45806	106.80000	-0.08287	106.78	0.0	-22.395E-6	447.90E-12
1	Grid	163.87338	110.45806	106.80000	-0.06917	106.78	0.0	-21.836E-6	436.71E-12
1	Grid	165.86856	110.45806	106.80000	-0.05718	106.78	0.0	-21.293E-6	425.86E-12
1	Grid	167.86374	110.45806	106.80000	-0.04669	106.78	0.0	-20.767E-6	415.34E-12
1	Grid	169.85892	110.45806	106.80000	-0.03751	106.78	0.0	-20.256E-6	405.12E-12
1	Grid	171.85410	110.45806	106.80000	-0.02947	106.78	0.0	-19.760E-6	395.21E-12
1	Grid	173.84928	110.45806	106.80000	-0.02243	106.78	0.0	-19.279E-6	385.59E-12
1	Grid	175.84446	110.45806	106.80000	-0.01627	106.78	0.0	-18.812E-6	376.25E-12
1	Grid	177.83964	110.45806	106.80000	-0.01088	106.78	0.0	-18.359E-6	367.18E-12
1	Grid	179.83482	110.45806	106.80000	-0.00618	106.78	0.0	-17.919E-6	358.39E-12
1	Grid	181.83000	110.45806	106.80000	-0.00207	106.78	0.0	-17.492E-6	349.84E-12
1	Grid	-95.50000	112.33281	106.80000	0.02418	106.78	-2.4820E-12	-62.192E-6	1.2438E-9
1	Grid	-93.50482	112.33281	106.80000	0.02447	106.78	-2.5939E-12	-63.895E-6	1.2779E-9
1	Grid	-91.50964	112.33281	106.80000	0.02476	106.78	-2.7145E-12	-65.637E-6	1.3127E-9
1	Grid	-89.51446	112.33281	106.80000	0.02504	106.78	-2.8404E-12	-67.416E-6	1.3483E-9
1	Grid	-87.51928	112.33281	106.80000	0.02531	106.78	-2.9683E-12	-69.232E-6	1.3846E-9
1	Grid	-85.52410	112.33281	106.80000	0.02558	106.78	-3.1055E-12	-71.085E-6	1.4217E-9
1	Grid	-83.52892	112.33281	106.80000	0.02584	106.78	-3.2454E-12	-72.974E-6	1.4595E-9
1	Grid	-81.53374	112.33281	106.80000	0.02609	106.78	-3.3906E-12	-74.896E-6	1.4979E-9
1	Grid	-79.53856	112.33281	106.80000	0.02633	106.78	-3.5398E-12	-76.852E-6	1.5370E-9
1	Grid	-77.54338	112.33281	106.80000	0.02656	106.78	-3.6950E-12	-78.838E-6	1.5768E-9
1	Grid	-75.54820	112.33281	106.80000	0.02678	106.78	-3.8576E-12	-80.854E-6	1.6171E-9
1	Grid	-73.55302	112.33281	106.80000	0.02699	106.78	-4.0214E-12	-82.897E-6	1.6579E-9
1	Grid	-71.55784	112.33281	106.80000	0.02719	106.78	-4.1906E-12	-84.964E-6	1.6993E-9
1	Grid	-69.56266	112.33281	106.80000	0.02737	106.78	-4.3632E-12	-87.053E-6	1.7411E-9
1	Grid	-67.56748	112.33281	106.80000	0.02754	106.78	-4.5444E-12	-89.162E-6	1.7832E-9
1	Grid	-65.57230	112.33281	106.80000	0.02769	106.78	-4.7302E-12	-91.285E-6	1.8257E-9
1	Grid	-63.57712	112.33281	106.80000	0.02783	106.78	-4.9147E-12	-93.421E-6	1.8684E-9
1	Grid	-61.58194	112.33281	106.80000	0.02795	106.78	-5.1092E-12	-95.565E-6	1.9113E-9
1	Grid	-59.58676	112.33281	106.80000	0.02805	106.78	-5.3024E-12	-97.712E-6	1.9542E-9
1	Grid	-57.59158	112.33281	106.80000	0.02812	106.78	-5.4996E-12	-99.859E-6	1.9972E-9
1	Grid	-55.59640	112.33281	106.80000	0.02818	106.78	-5.7001E-12	-102.00E-6	2.0400E-9
1	Grid	-53.60122	112.33281	106.80000	0.02821	106.78	-5.9019E-12	-104.13E-6	2.0826E-9
1	Grid	-51.60604	112.33281	106.80000	0.02821	106.78	-6.0998E-12	-106.24E-6	2.1249E-9
1	Grid	-49.61086	112.33281	106.80000	0.02819	106.78	-6.3070E-12	-108.34E-6	2.1667E-9
1	Grid	-47.61568	112.33281	106.80000	0.02813	106.78	-6.5121E-12	-110.40E-6	2.2080E-9
1	Grid	-45.62050	112.33281	106.80000	0.02804	106.78	-6.7133E-12	-112.43E-6	2.2486E-9
1	Grid	-43.62532	112.33281	106.80000	0.02791	106.78	-6.9138E-12	-114.42E-6	2.2884E-9
1	Grid	-41.63014	112.33281	106.80000	0.02774	106.78	-7.1110E-12	-116.36E-6	2.3273E-9
1	Grid	-39.63496	112.33281	106.80000	0.02752	106.78	-7.3128E-12	-118.25E-6	2.3650E-9
1	Grid	-37.63978	112.33281	106.80000	0.02726	106.78	-7.4993E-12	-120.08E-6	2.4016E-9
1	Grid	-35.64460	112.33281	106.80000	0.02694	106.78	-7.6845E-12	-121.84E-6	2.4368E-9
1	Grid	-33.64942	112.33281	106.80000	0.02656	106.78	-7.8664E-12	-123.53E-6	2.4706E-9
1	Grid	-31.65424	112.33281	106.80000	0.02611	106.78	-8.0389E-12	-125.14E-6	2.5027E-9
1	Grid	-29.65906	112.33281	106.80000	0.02559	106.78	-8.2014E-12	-126.66E-6	2.5331E-9
1	Grid	-27.66388	112.33281	106.80000	0.02499	106.78	-8.3566E-12	-128.08E-6	2.5616E-9
1	Grid	-25.66871	112.33281	106.80000	0.02429	106.78	-8.5032E-12	-129.41E-6	2.5881E-9
1	Grid	-23.67353	112.33281	106.80000	0.02349	106.78	-8.6384E-12	-130.63E-6	2.6125E-9
1	Grid	-21.67835	112.33281	106.80000	0.02257	106.78	-8.7617E-12	-131.74E-6	2.6347E-9
1	Grid	-19.68317	112.33281	106.80000	0.02152	106.78	-8.8729E-12	-132.73E-6	2.6546E-9
1	Grid	-17.68799	112.33281	106.80000	0.02033	106.78	-8.9688E-12	-133.60E-6	2.6720E-9
1	Grid	-15.69281	112.33281	106.80000	0.01897	106.78	-9.0508E-12	-134.34E-6	2.6869E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-13.69763	112.33281	106.80000	0.01743	106.78	-9.1227E-12	-134.96E-6	2.6992E-9
1	Grid	-11.70245	112.33281	106.80000	0.01568	106.78	-9.1760E-12	-135.45E-6	2.7089E-9
1	Grid	-9.70727	112.33281	106.80000	0.01370	106.78	-9.2146E-12	-135.80E-6	2.7159E-9
1	Grid	-7.71209	112.33281	106.80000	0.01147	106.78	-9.2399E-12	-136.01E-6	2.7202E-9
1	Grid	-5.71691	112.33281	106.80000	0.00894	106.78	-9.2486E-12	-136.09E-6	2.7218E-9
1	Grid	-3.72173	112.33281	106.80000	0.00608	106.78	-9.2406E-12	-136.03E-6	2.7206E-9
1	Grid	-1.72655	112.33281	106.80000	0.00286	106.78	-9.2166E-12	-135.83E-6	2.7166E-9
1	Grid	0.26863	112.33281	106.80000	-0.00078	106.78	-9.1773E-12	-135.50E-6	2.7100E-9
1	Grid	2.26381	112.33281	106.80000	-0.00488	106.78	-9.1254E-12	-135.03E-6	2.7006E-9
1	Grid	4.25899	112.33281	106.80000	-0.00949	106.78	-9.0528E-12	-134.43E-6	2.6886E-9
1	Grid	6.25417	112.33281	106.80000	-0.01468	106.78	-8.9715E-12	-133.70E-6	2.6741E-9
1	Grid	8.24935	112.33281	106.80000	-0.02053	106.78	-8.8742E-12	-132.85E-6	2.6570E-9
1	Grid	10.24453	112.33281	106.80000	-0.02709	106.78	-8.7657E-12	-131.87E-6	2.6375E-9
1	Grid	12.23971	112.33281	106.80000	-0.03447	106.78	-8.6424E-12	-130.78E-6	2.6157E-9
1	Grid	14.23489	112.33281	106.80000	-0.04276	106.78	-8.5099E-12	-129.58E-6	2.5916E-9
1	Grid	16.23007	112.33281	106.80000	-0.05206	106.78	-8.3653E-12	-128.27E-6	2.5654E-9
1	Grid	18.22525	112.33281	106.80000	-0.06249	106.78	-8.2088E-12	-126.86E-6	2.5372E-9
1	Grid	20.22043	112.33281	106.80000	-0.07418	106.78	-8.0449E-12	-125.35E-6	2.5071E-9
1	Grid	22.21561	112.33281	106.80000	-0.08728	106.78	-7.8730E-12	-123.76E-6	2.4753E-9
1	Grid	24.21079	112.33281	106.80000	-0.10195	106.78	-7.6945E-12	-122.09E-6	2.4418E-9
1	Grid	26.20597	112.33281	106.80000	-0.11836	106.78	-7.5093E-12	-120.34E-6	2.4068E-9
1	Grid	28.20115	112.33281	106.80000	-0.13670	106.78	-7.3188E-12	-118.53E-6	2.3705E-9
1	Grid	30.19633	112.33281	106.80000	-0.15721	106.78	-7.1263E-12	-116.65E-6	2.3330E-9
1	Grid	32.19151	112.33281	106.80000	-0.18010	106.78	-6.9271E-12	-114.72E-6	2.2944E-9
1	Grid	34.18669	112.33281	106.80000	-0.20565	106.78	-6.7260E-12	-112.74E-6	2.2548E-9
1	Grid	36.18187	112.33281	106.80000	-0.23414	106.78	-6.5241E-12	-110.72E-6	2.2144E-9
1	Grid	38.17705	112.33281	106.80000	-0.26589	106.78	-6.3223E-12	-108.67E-6	2.1733E-9
1	Grid	40.17223	112.33281	106.80000	-0.30125	106.78	-6.1204E-12	-106.58E-6	2.1317E-9
1	Grid	42.16741	112.33281	106.80000	-0.34060	106.78	-5.9173E-12	-104.48E-6	2.0896E-9
1	Grid	44.16259	112.33281	106.80000	-0.38439	106.78	-5.7168E-12	-102.36E-6	2.0471E-9
1	Grid	46.15777	112.33281	106.80000	-0.43308	106.78	-5.5169E-12	-100.22E-6	2.0044E-9
1	Grid	48.15295	112.33281	106.80000	-0.48721	106.78	-5.3204E-12	-98.082E-6	1.9616E-9
1	Grid	50.14813	112.33281	106.80000	-0.54738	106.78	-5.1246E-12	-95.940E-6	1.9188E-9
1	Grid	52.14331	112.33281	106.80000	-0.61429	106.78	-4.9327E-12	-93.801E-6	1.8760E-9
1	Grid	54.13849	112.33281	106.80000	-0.68873	106.78	-4.7489E-12	-91.670E-6	1.8334E-9
1	Grid	56.13367	112.33281	106.80000	-0.77162	106.78	-4.5643E-12	-89.550E-6	1.7910E-9
1	Grid	58.12885	112.33281	106.80000	-0.86407	106.78	-4.3858E-12	-87.445E-6	1.7489E-9
1	Grid	60.12403	112.33281	106.80000	-0.96740	106.78	-4.2093E-12	-85.358E-6	1.7072E-9
1	Grid	62.11921	112.33281	106.80000	-1.08322	106.78	-4.0388E-12	-83.293E-6	1.6659E-9
1	Grid	64.11439	112.33281	106.80000	-1.21354	106.78	-3.8736E-12	-81.251E-6	1.6250E-9
1	Grid	66.10957	112.33281	106.80000	-1.36093	106.78	-3.7177E-12	-79.236E-6	1.5847E-9
1	Grid	68.10475	112.33281	106.80000	-1.52870	106.78	-3.5592E-12	-77.250E-6	1.5450E-9
1	Grid	70.09993	112.33281	106.80000	-1.72128	106.78	-3.4099E-12	-75.294E-6	1.5059E-9
1	Grid	72.09511	112.33281	106.80000	-1.94481	106.78	-3.2647E-12	-73.370E-6	1.4674E-9
1	Grid	74.09029	112.33281	106.80000	-2.20810	106.78	-3.1255E-12	-71.480E-6	1.4296E-9
1	Grid	76.08547	112.33281	106.80000	-2.52460	106.78	-2.9889E-12	-69.625E-6	1.3925E-9
1	Grid	78.08065	112.33281	106.80000	-2.91654	106.78	-2.8570E-12	-67.807E-6	1.3561E-9
1	Grid	80.07583	112.33281	106.80000	-3.42554	106.78	-2.7325E-12	-66.025E-6	1.3205E-9
1	Grid	82.07101	112.33281	106.80000	-4.14703	106.78	-2.6119E-12	-64.280E-6	1.2856E-9
1	Grid	84.06619	112.33281	106.80000	-5.40629	106.78	-2.4973E-12	-62.574E-6	1.2515E-9
1	Grid	86.06137	112.33281	106.80000	-9.81584	106.78	-2.3861E-12	-60.906E-6	1.2181E-9
1	Grid	88.05655	112.33281	106.80000	-11.60152	106.78	-2.2822E-12	-59.276E-6	1.1855E-9
1	Grid	90.05173	112.33281	106.80000	-12.38363	106.78	-2.1796E-12	-57.686E-6	1.1537E-9
1	Grid	92.04691	112.33281	106.80000	-12.82837	106.78	-2.0810E-12	-56.134E-6	1.1227E-9
1	Grid	94.04209	112.33281	106.80000	-13.07550	106.78	-1.9877E-12	-54.620E-6	1.0924E-9
1	Grid	96.03727	112.33281	106.80000	-13.17439	106.78	-1.8991E-12	-53.145E-6	1.0629E-9
1	Grid	98.03245	112.33281	106.80000	-13.14367	106.78	-1.8139E-12	-51.707E-6	1.0341E-9
1	Grid	100.02763	112.33281	106.80000	-12.98506	106.78	-1.7339E-12	-50.308E-6	1.0062E-9
1	Grid	102.02281	112.33281	106.80000	-12.68349	106.78	-1.6540E-12	-48.945E-6	978.90E-12
1	Grid	104.01799	112.33281	106.80000	-12.19420	106.78	-1.5787E-12	-47.619E-6	952.39E-12
1	Grid	106.01317	112.33281	106.80000	-11.38838	106.78	-1.5095E-12	-46.330E-6	926.59E-12
1	Grid	108.00835	112.33281	106.80000	-9.68448	106.78	-1.4402E-12	-45.075E-6	901.51E-12
1	Grid	110.00353	112.33281	106.80000	-5.42200	106.78	-1.3762E-12	-43.856E-6	877.12E-12
1	Grid	111.99871	112.33281	106.80000	-4.10519	106.78	-1.3143E-12	-42.671E-6	853.42E-12
1	Grid	113.99388	112.33281	106.80000	-3.33914	106.78	-1.2543E-12	-41.519E-6	830.39E-12
1	Grid	115.98906	112.33281	106.80000	-2.78958	106.78	-1.1970E-12	-40.401E-6	808.01E-12
1	Grid	117.98424	112.33281	106.80000	-2.36027	106.78	-1.1451E-12	-39.314E-6	786.28E-12
1	Grid	119.97942	112.33281	106.80000	-2.01022	106.78	-1.0945E-12	-38.259E-6	765.17E-12
1	Grid	121.97460	112.33281	106.80000	-1.71810	106.78	-1.0452E-12	-37.234E-6	744.68E-12
1	Grid	123.96978	112.33281	106.80000	-1.47127	106.78	0.0	-36.239E-6	724.78E-12
1	Grid	125.96496	112.33281	106.80000	-1.26140	106.78	0.0	-35.274E-6	705.47E-12
1	Grid	127.96014	112.33281	106.80000	-1.08249	106.78	0.0	-34.336E-6	686.73E-12
1	Grid	129.95532	112.33281	106.80000	-0.92979	106.78	0.0	-33.427E-6	668.53E-12
1	Grid	131.95050	112.33281	106.80000	-0.79938	106.78	0.0	-32.544E-6	650.88E-12
1	Grid	133.94568	112.33281	106.80000	-0.68791	106.78	0.0	-31.687E-6	633.74E-12
1	Grid	135.94086	112.33281	106.80000	-0.59248	106.78	0.0	-30.856E-6	617.12E-12
1	Grid	137.93604	112.33281	106.80000	-0.51066	106.78	0.0	-30.049E-6	600.99E-12
1	Grid	139.93122	112.33281	106.80000	-0.44035	106.78	0.0	-29.267E-6	585.34E-12
1	Grid	141.92640	112.33281	106.80000	-0.37980	106.78	0.0	-28.507E-6	570.15E-12
1	Grid	143.92158	112.33281	106.80000	-0.32754	106.78	0.0	-27.771E-6	555.42E-12
1	Grid	145.91676	112.33281	106.80000	-0.28234	106.78	0.0	-27.056E-6	541.12E-12
1	Grid	147.91194	112.33281	106.80000	-0.24315	106.78	0.0	-26.363E-6	527.25E-12
1	Grid	149.90712	112.33281	106.80000	-0.20913	106.78	0.0	-25.690E-6	513.79E-12
1	Grid	151.90230	112.33281	106.80000	-0.17953	106.78	0.0	-25.037E-6	500.74E-12
1	Grid	153.89748	112.33281	106.80000	-0.15373	106.78	0.0	-24.403E-6	488.07E-12
1	Grid	155.89266	112.33281	106.80000	-0.13123	106.78	0.0	-23.789E-6	475.78E-12
1	Grid	157.88784	112.33281	106.80000	-0.11158	106.78	0.0	-23.192E-6	463.85E-12
1	Grid	159.88302	112.33281	106.80000	-0.09440	106.78	0.0	-22.614E-6	452.27E-12
1	Grid	161.87820	112.33281	106.80000	-0.07936	106.78	0.0	-22.052E-6	441.04E-12
1	Grid	163.87338	112.33281	106.80000	-0.06619	106.78	0.0	-21.507E-6	430.14E-12
1	Grid	165.86856	112.33281	106.80000	-0.05466	106.78	0.0	-20.978E-6	419.55E-12
1	Grid	167.86374	112.33281	106.80000	-0.04455	106.78	0.0	-20.464E-6	409.28E-12
1	Grid	169.85892	112.33281	106.80000	-0.03570	106.78	0.0	-19.966E-6	399.31E-12
1	Grid	171.85410	112.33281	106.80000	-0.02793	106.78	0.0	-19.482E-6	389.63E-12
1	Grid	173.84928	112.33281	106.80000	-0.02113	106.78	0.0	-19.012E-6	380.23E-12
1	Grid	175.84446	112.33281	106.80000	-0.01518	106.78	0.0	-18.555E-6	371.11E-12
1	Grid	177.83964	112.33281	106.80000	-0.00996	106.78	0.0	-18.112E-6	362.25E-12
1	Grid	179.83482	112.33281	106.80000	-0.00540	106.78	0.0	-17.682E-6	353.64E-12
1	Grid	181.83000	112.33281	106.80000	-0.00142	106.78	0.0	-17.264E-6	345.29E-12
1	Grid	-95.50000	114.20755	106.80000	0.02405	106.78	-2.3535E-12	-60.302E-6	1.2060E-9
1	Grid	-93.50482	114.20755	106.80000	0.02434	106.78	-2.4627E-12	-61.919E-6	1.2384E-9
1	Grid	-91.50964	114.20755	106.80000	0.02463	106.78	-2.5739E-12	-63.570E-6	1.2714E-9
1	Grid	-89.51446	114.20755	106.80000	0.02492	106.78	-2.6892E-12	-65.256E-6	1.3051E-9
1	Grid	-87.51928	114.20755	106.80000	0.02520	106.78	-2.8098E-12	-66.976E-6	1.3395E-9
1	Grid	-85.52410	114.20755	106.80000	0.02547	106.78	-2.9350E-12	-68.728E-6	1.3746E-9
1	Grid	-83.52892	114.20755	106.80000	0.02574	106.78	-3.0635E-12	-70.512E-6	1.4102E-9
1	Grid	-81.53374	114.20755	106.80000	0.02600	106.78	-3.1968E-12	-72.327E-6	1.4465E-9
1	Grid	-79.53856	114.20755	106.80000	0.02626	106.78	-3.3340E-12	-74.171E-6	1.4834E-9
1	Grid	-77.54338	114.20755	106.80000	0.02650	106.78	-3.4766E-12	-76.042E-6	1.5208E-9
1	Grid	-75.54820	114.20755	106.80000	0.02673	106.78	-3.6238E-12	-77.939E-6	1.5588E-9
1	Grid	-73.55302	114.20755	106.80000	0.02696	106.78	-3.7770E-12	-79.859E-6	1.5972E-9
1	Grid	-71.55784	114.20755	106.80000	0.02717	106.78	-3.9322E-12	-81.801E-6	1.6360E-9
1	Grid	-69.56266	114.20755	106.80000	0.02737	106.78	-4.0921E-12	-83.761E-6	1.6752E-9
1	Grid	-67.56748	114.20755	106.80000	0.02756	106.78	-4.2546E-12	-85.736E-6	1.7147E-9
1	Grid	-65.57230	114.20755	106.80000	0.02773	106.78	-4.4231E-12	-87.725E-6	1.7545E-9
1	Grid	-63.57712	114.20755	106.80000	0.02789	106.78	-4.5937E-12	-89.722E-6	1.7944E-9
1	Grid	-61.58194	114.20755	106.80000	0.02803	106.78	-4.7682E-12	-91.725E-6	1.8345E-9
1	Grid	-59.58676	114.20755	106.80000	0.02815	106.78	-4.9420E-12	-93.730E-6	1.8746E-9
1	Grid	-57.59158	114.20755	106.80000	0.02825	106.78	-5.1212E-12	-95.732E-6	1.9146E-9
1	Grid	-55.59640	114.20755	106.80000	0.02833	106.78	-5.3011E-12	-97.726E-6	1.9545E-9
1	Grid	-53.60122	114.20755	106.80000	0.02839	106.78	-5.4829E-12	-99.709E-6	1.9942E-9
1	Grid	-51.60604	114.20755	106.80000	0.02842	106.78	-5.6681E-12	-101.67E-6	2.0335E-9
1	Grid	-49.61086	114.20755	106.80000	0.02842	106.78	-5.8507E-12	-103.62E-6	2.0724E-9
1	Grid	-47.61568	114.20755	106.80000	0.02840	106.78	-6.0332E-12	-105.53E-6	2.1107E-9
1	Grid	-45.62050	114.20755	106.80000	0.02834	106.78	-6.2164E-12	-107.42E-6	2.1483E-9
1	Grid	-43.62532	114.20755	106.80000	0.02824	106.78	-6.3962E-12	-109.26E-6	2.1852E-9
1	Grid	-41.63014	114.20755	106.80000	0.02811	106.78	-6.5741E-12	-111.06E-6	2.2211E-9
1	Grid	-39.63496	114.20755	106.80000	0.02793	106.78	-6.7466E-12	-112.80E-6	2.2561E-9
1	Grid	-37.63978	114.20755	106.80000	0.02771	106.78	-6.9198E-12	-114.49E-6	2.2899E-9
1	Grid	-35.64460	114.20755	106.80000	0.02743	106.78	-7.0877E-12	-116.12E-6	2.3224E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-33.64942	114.20755	106.80000	0.02709	106.78	-7.2489E-12	-117.68E-6	2.3535E-9
1	Grid	-31.65424	114.20755	106.80000	0.02669	106.78	-7.4021E-12	-119.16E-6	2.3832E-9
1	Grid	-29.65906	114.20755	106.80000	0.02622	106.78	-7.5453E-12	-120.56E-6	2.4112E-9
1	Grid	-27.66388	114.20755	106.80000	0.02567	106.78	-7.6852E-12	-121.87E-6	2.4374E-9
1	Grid	-25.66871	114.20755	106.80000	0.02502	106.78	-7.8151E-12	-123.09E-6	2.4618E-9
1	Grid	-23.67353	114.20755	106.80000	0.02428	106.78	-7.9337E-12	-124.21E-6	2.4843E-9
1	Grid	-21.67835	114.20755	106.80000	0.02342	106.78	-8.0449E-12	-125.23E-6	2.5046E-9
1	Grid	-19.68317	114.20755	106.80000	0.02244	106.78	-8.1388E-12	-126.14E-6	2.5229E-9
1	Grid	-17.68799	114.20755	106.80000	0.02132	106.78	-8.2288E-12	-126.94E-6	2.5389E-9
1	Grid	-15.69281	114.20755	106.80000	0.02004	106.78	-8.3040E-12	-127.63E-6	2.5526E-9
1	Grid	-13.69763	114.20755	106.80000	0.01859	106.78	-8.3646E-12	-128.20E-6	2.5639E-9
1	Grid	-11.70245	114.20755	106.80000	0.01693	106.78	-8.4126E-12	-128.64E-6	2.5728E-9
1	Grid	-9.70727	114.20755	106.80000	0.01506	106.78	-8.4452E-12	-128.96E-6	2.5793E-9
1	Grid	-7.71209	114.20755	106.80000	0.01294	106.78	-8.4679E-12	-129.16E-6	2.5832E-9
1	Grid	-5.71691	114.20755	106.80000	0.01054	106.78	-8.4752E-12	-129.23E-6	2.5846E-9
1	Grid	-3.72173	114.20755	106.80000	0.00783	106.78	-8.4686E-12	-129.18E-6	2.5835E-9
1	Grid	-1.72655	114.20755	106.80000	0.00477	106.78	-8.4479E-12	-129.00E-6	2.5799E-9
1	Grid	0.26863	114.20755	106.80000	0.00132	106.78	-8.4153E-12	-128.69E-6	2.5738E-9
1	Grid	2.26381	114.20755	106.80000	-0.00256	106.78	-8.3666E-12	-128.26E-6	2.5653E-9
1	Grid	4.25899	114.20755	106.80000	-0.00693	106.78	-8.3067E-12	-127.71E-6	2.5543E-9
1	Grid	6.25417	114.20755	106.80000	-0.01185	106.78	-8.2301E-12	-127.04E-6	2.5409E-9
1	Grid	8.24935	114.20755	106.80000	-0.01737	106.78	-8.1468E-12	-126.26E-6	2.5252E-9
1	Grid	10.24453	114.20755	106.80000	-0.02358	106.78	-8.0476E-12	-125.36E-6	2.5073E-9
1	Grid	12.23971	114.20755	106.80000	-0.03054	106.78	-7.9383E-12	-124.36E-6	2.4872E-9
1	Grid	14.23489	114.20755	106.80000	-0.03835	106.78	-7.8197E-12	-123.25E-6	2.4651E-9
1	Grid	16.23007	114.20755	106.80000	-0.04711	106.78	-7.6885E-12	-122.05E-6	2.4410E-9
1	Grid	18.22525	114.20755	106.80000	-0.05691	106.78	-7.5546E-12	-120.75E-6	2.4150E-9
1	Grid	20.22043	114.20755	106.80000	-0.06788	106.78	-7.4107E-12	-119.36E-6	2.3873E-9
1	Grid	22.21561	114.20755	106.80000	-0.08014	106.78	-7.2542E-12	-117.90E-6	2.3579E-9
1	Grid	24.21079	114.20755	106.80000	-0.09385	106.78	-7.0950E-12	-116.35E-6	2.3271E-9
1	Grid	26.20597	114.20755	106.80000	-0.10915	106.78	-6.9311E-12	-114.74E-6	2.2948E-9
1	Grid	28.20115	114.20755	106.80000	-0.12623	106.78	-6.7593E-12	-113.06E-6	2.2612E-9
1	Grid	30.19633	114.20755	106.80000	-0.14528	106.78	-6.5881E-12	-111.33E-6	2.2265E-9
1	Grid	32.19151	114.20755	106.80000	-0.16649	106.78	-6.4102E-12	-109.54E-6	2.1908E-9
1	Grid	34.18669	114.20755	106.80000	-0.19012	106.78	-6.2303E-12	-107.71E-6	2.1542E-9
1	Grid	36.18187	114.20755	106.80000	-0.21640	106.78	-6.0478E-12	-105.84E-6	2.1167E-9
1	Grid	38.17705	114.20755	106.80000	-0.24561	106.78	-5.8640E-12	-103.93E-6	2.0786E-9
1	Grid	40.17223	114.20755	106.80000	-0.27807	106.78	-5.6821E-12	-101.99E-6	2.0399E-9
1	Grid	42.16741	114.20755	106.80000	-0.31410	106.78	-5.5023E-12	-100.04E-6	2.0007E-9
1	Grid	44.16259	114.20755	106.80000	-0.35408	106.78	-5.3177E-12	-98.062E-6	1.9612E-9
1	Grid	46.15777	114.20755	106.80000	-0.39842	106.78	-5.1386E-12	-96.075E-6	1.9215E-9
1	Grid	48.15295	114.20755	106.80000	-0.44757	106.78	-4.9580E-12	-94.079E-6	1.8816E-9
1	Grid	50.14813	114.20755	106.80000	-0.50205	106.78	-4.7835E-12	-92.080E-6	1.8416E-9
1	Grid	52.14331	114.20755	106.80000	-0.56245	106.78	-4.6096E-12	-90.082E-6	1.8016E-9
1	Grid	54.13849	114.20755	106.80000	-0.62942	106.78	-4.4378E-12	-88.089E-6	1.7618E-9
1	Grid	56.13367	114.20755	106.80000	-0.70375	106.78	-4.2732E-12	-86.104E-6	1.7221E-9
1	Grid	58.12885	114.20755	106.80000	-0.78633	106.78	-4.1080E-12	-84.132E-6	1.6826E-9
1	Grid	60.12403	114.20755	106.80000	-0.87826	106.78	-3.9502E-12	-82.174E-6	1.6435E-9
1	Grid	62.11921	114.20755	106.80000	-0.98082	106.78	-3.7936E-12	-80.234E-6	1.6047E-9
1	Grid	64.11439	114.20755	106.80000	-1.09562	106.78	-3.6404E-12	-78.315E-6	1.5663E-9
1	Grid	66.10957	114.20755	106.80000	-1.22467	106.78	-3.4959E-12	-76.419E-6	1.5284E-9
1	Grid	68.10475	114.20755	106.80000	-1.37052	106.78	-3.3513E-12	-74.548E-6	1.4910E-9
1	Grid	70.09993	114.20755	106.80000	-1.53650	106.78	-3.2141E-12	-72.704E-6	1.4541E-9
1	Grid	72.09511	114.20755	106.80000	-1.72711	106.78	-3.0809E-12	-70.889E-6	1.4178E-9
1	Grid	74.09029	114.20755	106.80000	-1.94860	106.78	-2.9530E-12	-69.104E-6	1.3821E-9
1	Grid	76.08547	114.20755	106.80000	-2.21007	106.78	-2.8251E-12	-67.350E-6	1.3470E-9
1	Grid	78.08065	114.20755	106.80000	-2.52558	106.78	-2.7045E-12	-65.628E-6	1.3126E-9
1	Grid	80.07583	114.20755	106.80000	-2.91893	106.78	-2.5899E-12	-63.940E-6	1.2788E-9
1	Grid	82.07101	114.20755	106.80000	-3.43598	106.78	-2.4780E-12	-62.285E-6	1.2457E-9
1	Grid	84.06619	114.20755	106.80000	-4.18725	106.78	-2.3688E-12	-60.665E-6	1.2133E-9
1	Grid	86.06137	114.20755	106.80000	-5.59197	106.78	-2.2675E-12	-59.081E-6	1.1816E-9
1	Grid	88.05655	114.20755	106.80000	-10.09365	106.78	-2.1683E-12	-57.531E-6	1.1506E-9
1	Grid	90.05173	114.20755	106.80000	-11.55493	106.78	-2.0737E-12	-56.017E-6	1.1203E-9
1	Grid	92.04691	114.20755	106.80000	-12.21398	106.78	-1.9824E-12	-54.538E-6	1.0908E-9
1	Grid	94.04209	114.20755	106.80000	-12.55322	106.78	-1.8938E-12	-53.095E-6	1.0619E-9
1	Grid	96.03727	114.20755	106.80000	-12.68398	106.78	-1.8119E-12	-51.687E-6	1.0337E-9
1	Grid	98.03245	114.20755	106.80000	-12.64053	106.78	-1.7293E-12	-50.315E-6	1.0063E-9
1	Grid	100.02763	114.20755	106.80000	-12.42256	106.78	-1.6540E-12	-48.977E-6	979.53E-12
1	Grid	102.02281	114.20755	106.80000	-11.99237	106.78	-1.5827E-12	-47.673E-6	953.46E-12
1	Grid	104.01799	114.20755	106.80000	-11.22028	106.78	-1.5121E-12	-46.404E-6	928.07E-12
1	Grid	106.01317	114.20755	106.80000	-9.47274	106.78	-1.4442E-12	-45.169E-6	903.36E-12
1	Grid	108.00835	114.20755	106.80000	-5.29528	106.78	-1.3816E-12	-43.965E-6	879.30E-12
1	Grid	110.00353	114.20755	106.80000	-4.04827	106.78	-1.3196E-12	-42.795E-6	855.90E-12
1	Grid	111.99871	114.20755	106.80000	-3.31806	106.78	-1.2630E-12	-41.657E-6	833.14E-12
1	Grid	113.99388	114.20755	106.80000	-2.79343	106.78	-1.2064E-12	-40.550E-6	811.00E-12
1	Grid	115.98906	114.20755	106.80000	-2.38274	106.78	-1.1544E-12	-39.474E-6	789.48E-12
1	Grid	117.98424	114.20755	106.80000	-2.04658	106.78	-1.1038E-12	-38.428E-6	768.57E-12
1	Grid	119.97942	114.20755	106.80000	-1.76437	106.78	-1.0532E-12	-37.412E-6	748.24E-12
1	Grid	121.97460	114.20755	106.80000	-1.52395	106.78	-1.0072E-12	-36.425E-6	728.49E-12
1	Grid	123.96978	114.20755	106.80000	-1.31745	106.78	0.0	-35.465E-6	709.31E-12
1	Grid	125.96496	114.20755	106.80000	-1.13935	106.78	0.0	-34.533E-6	690.67E-12
1	Grid	127.96014	114.20755	106.80000	-0.98549	106.78	0.0	-33.628E-6	672.57E-12
1	Grid	129.95532	114.20755	106.80000	-0.85252	106.78	0.0	-32.749E-6	654.99E-12
1	Grid	131.95050	114.20755	106.80000	-0.73761	106.78	0.0	-31.896E-6	637.92E-12
1	Grid	133.94568	114.20755	106.80000	-0.63830	106.78	0.0	-31.067E-6	621.35E-12
1	Grid	135.94086	114.20755	106.80000	-0.55244	106.78	0.0	-30.263E-6	605.26E-12
1	Grid	137.93604	114.20755	106.80000	-0.47815	106.78	0.0	-29.482E-6	589.63E-12
1	Grid	139.93122	114.20755	106.80000	-0.41381	106.78	0.0	-28.723E-6	574.47E-12
1	Grid	141.92640	114.20755	106.80000	-0.35802	106.78	0.0	-27.987E-6	559.74E-12
1	Grid	143.92158	114.20755	106.80000	-0.30957	106.78	0.0	-27.273E-6	545.45E-12
1	Grid	145.91676	114.20755	106.80000	-0.26744	106.78	0.0	-26.579E-6	531.58E-12
1	Grid	147.91194	114.20755	106.80000	-0.23075	106.78	0.0	-25.906E-6	518.11E-12
1	Grid	149.90712	114.20755	106.80000	-0.19876	106.78	0.0	-25.252E-6	505.04E-12
1	Grid	151.90230	114.20755	106.80000	-0.17084	106.78	0.0	-24.617E-6	492.35E-12
1	Grid	153.89748	114.20755	106.80000	-0.14643	106.78	0.0	-24.001E-6	480.03E-12
1	Grid	155.89266	114.20755	106.80000	-0.12508	106.78	0.0	-23.403E-6	468.07E-12
1	Grid	157.88784	114.20755	106.80000	-0.10638	106.78	0.0	-22.823E-6	456.45E-12
1	Grid	159.88302	114.20755	106.80000	-0.09000	106.78	0.0	-22.259E-6	445.18E-12
1	Grid	161.87820	114.20755	106.80000	-0.07563	106.78	0.0	-21.712E-6	434.24E-12
1	Grid	163.87338	114.20755	106.80000	-0.06303	106.78	0.0	-21.181E-6	423.61E-12
1	Grid	165.86856	114.20755	106.80000	-0.05198	106.78	0.0	-20.665E-6	413.29E-12
1	Grid	167.86374	114.20755	106.80000	-0.04228	106.78	0.0	-20.164E-6	403.27E-12
1	Grid	169.85892	114.20755	106.80000	-0.03377	106.78	0.0	-19.677E-6	393.54E-12
1	Grid	171.85410	114.20755	106.80000	-0.02630	106.78	0.0	-19.205E-6	384.09E-12
1	Grid	173.84928	114.20755	106.80000	-0.01975	106.78	0.0	-18.746E-6	374.92E-12
1	Grid	175.84446	114.20755	106.80000	-0.01401	106.78	0.0	-18.300E-6	366.00E-12
1	Grid	177.83964	114.20755	106.80000	-0.00898	106.78	0.0	-17.867E-6	357.34E-12
1	Grid	179.83482	114.20755	106.80000	-0.00458	106.78	0.0	-17.446E-6	348.93E-12
1	Grid	181.83000	114.20755	106.80000	-0.00073	106.78	0.0	-17.038E-6	340.76E-12
1	Grid	-95.50000	116.08230	106.80000	0.02390	106.78	-2.2375E-12	-58.475E-6	1.1695E-9
1	Grid	-93.50482	116.08230	106.80000	0.02420	106.78	-2.3348E-12	-60.011E-6	1.2002E-9
1	Grid	-91.50964	116.08230	106.80000	0.02450	106.78	-2.4374E-12	-61.577E-6	1.2315E-9
1	Grid	-89.51446	116.08230	106.80000	0.02479	106.78	-2.5480E-12	-63.175E-6	1.2635E-9
1	Grid	-87.51928	116.08230	106.80000	0.02507	106.78	-2.6579E-12	-64.804E-6	1.2961E-9
1	Grid	-85.52410	116.08230	106.80000	0.02536	106.78	-2.7744E-12	-66.461E-6	1.3292E-9
1	Grid	-83.52892	116.08230	106.80000	0.02563	106.78	-2.8917E-12	-68.148E-6	1.3630E-9
1	Grid	-81.53374	116.08230	106.80000	0.02590	106.78	-3.0136E-12	-69.861E-6	1.3972E-9
1	Grid	-79.53856	116.08230	106.80000	0.02616	106.78	-3.1442E-12	-71.600E-6	1.4320E-9
1	Grid	-77.54338	116.08230	106.80000	0.02642	106.78	-3.2734E-12	-73.364E-6	1.4673E-9
1	Grid	-75.54820	116.08230	106.80000	0.02666	106.78	-3.4079E-12	-75.149E-6	1.5030E-9
1	Grid	-73.55302	116.08230	106.80000	0.02690	106.78	-3.5478E-12	-76.956E-6	1.5391E-9
1	Grid	-71.55784	116.08230	106.80000	0.02713	106.78	-3.6897E-12	-78.780E-6	1.5756E-9
1	Grid	-69.56266	116.08230	106.80000	0.02734	106.78	-3.8376E-12	-80.620E-6	1.6124E-9
1	Grid	-67.56748	116.08230	106.80000	0.02754	106.78	-3.9861E-12	-82.473E-6	1.6495E-9
1	Grid	-65.57230	116.08230	106.80000	0.02773	106.78	-4.1380E-12	-84.335E-6	1.6867E-9
1	Grid	-63.57712	116.08230	106.80000	0.02791	106.78	-4.2932E-12	-86.205E-6	1.7241E-9
1	Grid	-61.58194	116.08230	106.80000	0.02806	106.78	-4.4511E-12	-88.078E-6	1.7616E-9
1	Grid	-59.58676	116.08230	106.80000	0.02821	106.78	-4.6116E-12	-89.950E-6	1.7990E-9
1	Grid	-57.59158	116.08230	106.80000	0.02833	106.78	-4.7748E-12	-91.818E-6	1.8364E-9
1	Grid	-55.59640	116.08230	106.80000	0.02843	106.78	-4.9380E-12	-93.677E-6	1.8735E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-53.60122	116.08230	106.80000	0.02851	106.78	-5.1026E-12	-95.524E-6	1.9105E-9
1	Grid	-51.60604	116.08230	106.80000	0.02857	106.78	-5.2685E-12	-97.353E-6	1.9471E-9
1	Grid	-49.61086	116.08230	106.80000	0.02860	106.78	-5.4343E-12	-99.160E-6	1.9832E-9
1	Grid	-47.61568	116.08230	106.80000	0.02861	106.78	-5.5989E-12	-100.94E-6	2.0188E-9
1	Grid	-45.62050	116.08230	106.80000	0.02858	106.78	-5.7614E-12	-102.69E-6	2.0537E-9
1	Grid	-43.62532	116.08230	106.80000	0.02851	106.78	-5.9233E-12	-104.40E-6	2.0879E-9
1	Grid	-41.63014	116.08230	106.80000	0.02841	106.78	-6.0851E-12	-106.06E-6	2.1212E-9
1	Grid	-39.63496	116.08230	106.80000	0.02827	106.78	-6.2403E-12	-107.68E-6	2.1536E-9
1	Grid	-37.63978	116.08230	106.80000	0.02808	106.78	-6.3929E-12	-109.24E-6	2.1848E-9
1	Grid	-35.64460	116.08230	106.80000	0.02784	106.78	-6.5428E-12	-110.75E-6	2.2149E-9
1	Grid	-33.64942	116.08230	106.80000	0.02755	106.78	-6.6860E-12	-112.18E-6	2.2437E-9
1	Grid	-31.65424	116.08230	106.80000	0.02719	106.78	-6.8245E-12	-113.55E-6	2.2710E-9
1	Grid	-29.65906	116.08230	106.80000	0.02676	106.78	-6.9531E-12	-114.84E-6	2.2969E-9
1	Grid	-27.66388	116.08230	106.80000	0.02626	106.78	-7.0763E-12	-116.05E-6	2.3211E-9
1	Grid	-25.66871	116.08230	106.80000	0.02566	106.78	-7.1922E-12	-117.18E-6	2.3436E-9
1	Grid	-23.67353	116.08230	106.80000	0.02497	106.78	-7.2968E-12	-118.21E-6	2.3642E-9
1	Grid	-21.67835	116.08230	106.80000	0.02418	106.78	-7.3954E-12	-119.15E-6	2.3830E-9
1	Grid	-19.68317	116.08230	106.80000	0.02326	106.78	-7.4833E-12	-119.99E-6	2.3998E-9
1	Grid	-17.68799	116.08230	106.80000	0.02221	106.78	-7.5620E-12	-120.73E-6	2.4145E-9
1	Grid	-15.69281	116.08230	106.80000	0.02101	106.78	-7.6259E-12	-121.36E-6	2.4271E-9
1	Grid	-13.69763	116.08230	106.80000	0.01964	106.78	-7.6812E-12	-121.88E-6	2.4375E-9
1	Grid	-11.70245	116.08230	106.80000	0.01808	106.78	-7.7258E-12	-122.29E-6	2.4457E-9
1	Grid	-9.70727	116.08230	106.80000	0.01631	106.78	-7.7545E-12	-122.58E-6	2.4516E-9
1	Grid	-7.71209	116.08230	106.80000	0.01430	106.78	-7.7744E-12	-122.76E-6	2.4553E-9
1	Grid	-5.71691	116.08230	106.80000	0.01203	106.78	-7.7778E-12	-122.83E-6	2.4566E-9
1	Grid	-3.72173	116.08230	106.80000	0.00946	106.78	-7.7744E-12	-122.78E-6	2.4556E-9
1	Grid	-1.72655	116.08230	106.80000	0.00657	106.78	-7.7585E-12	-122.61E-6	2.4523E-9
1	Grid	0.26863	116.08230	106.80000	0.00331	106.78	-7.7258E-12	-122.33E-6	2.4467E-9
1	Grid	2.26381	116.08230	106.80000	-0.00037	106.78	-7.6839E-12	-121.94E-6	2.4388E-9
1	Grid	4.25899	116.08230	106.80000	-0.00450	106.78	-7.6286E-12	-121.43E-6	2.4287E-9
1	Grid	6.25417	116.08230	106.80000	-0.00915	106.78	-7.5639E-12	-120.82E-6	2.4164E-9
1	Grid	8.24935	116.08230	106.80000	-0.01436	106.78	-7.4887E-12	-120.10E-6	2.4020E-9
1	Grid	10.24453	116.08230	106.80000	-0.02021	106.78	-7.3994E-12	-119.27E-6	2.3855E-9
1	Grid	12.23971	116.08230	106.80000	-0.02677	106.78	-7.3028E-12	-118.35E-6	2.3670E-9
1	Grid	14.23489	116.08230	106.80000	-0.03412	106.78	-7.1969E-12	-117.33E-6	2.3466E-9
1	Grid	16.23007	116.08230	106.80000	-0.04234	106.78	-7.0857E-12	-116.22E-6	2.3244E-9
1	Grid	18.22525	116.08230	106.80000	-0.05153	106.78	-6.9598E-12	-115.02E-6	2.3005E-9
1	Grid	20.22043	116.08230	106.80000	-0.06180	106.78	-6.8312E-12	-113.75E-6	2.2749E-9
1	Grid	22.21561	116.08230	106.80000	-0.07326	106.78	-6.6926E-12	-112.39E-6	2.2478E-9
1	Grid	24.21079	116.08230	106.80000	-0.08605	106.78	-6.5514E-12	-110.97E-6	2.2193E-9
1	Grid	26.20597	116.08230	106.80000	-0.10030	106.78	-6.4042E-12	-109.47E-6	2.1895E-9
1	Grid	28.20115	116.08230	106.80000	-0.11617	106.78	-6.2517E-12	-107.92E-6	2.1585E-9
1	Grid	30.19633	116.08230	106.80000	-0.13383	106.78	-6.0925E-12	-106.32E-6	2.1263E-9
1	Grid	32.19151	116.08230	106.80000	-0.15347	106.78	-5.9366E-12	-104.66E-6	2.0932E-9
1	Grid	34.18669	116.08230	106.80000	-0.17529	106.78	-5.7754E-12	-102.96E-6	2.0592E-9
1	Grid	36.18187	116.08230	106.80000	-0.19950	106.78	-5.6122E-12	-101.22E-6	2.0245E-9
1	Grid	38.17705	116.08230	106.80000	-0.22636	106.78	-5.4463E-12	-99.454E-6	1.9891E-9
1	Grid	40.17223	116.08230	106.80000	-0.25612	106.78	-5.2811E-12	-97.656E-6	1.9531E-9
1	Grid	42.16741	116.08230	106.80000	-0.28908	106.78	-5.1166E-12	-95.835E-6	1.9167E-9
1	Grid	44.16259	116.08230	106.80000	-0.32556	106.78	-4.9507E-12	-93.995E-6	1.8799E-9
1	Grid	46.15777	116.08230	106.80000	-0.36591	106.78	-4.7875E-12	-92.142E-6	1.8428E-9
1	Grid	48.15295	116.08230	106.80000	-0.41052	106.78	-4.6290E-12	-90.280E-6	1.8056E-9
1	Grid	50.14813	116.08230	106.80000	-0.45983	106.78	-4.4664E-12	-88.413E-6	1.7683E-9
1	Grid	52.14331	116.08230	106.80000	-0.51433	106.78	-4.3099E-12	-86.545E-6	1.7309E-9
1	Grid	54.13849	116.08230	106.80000	-0.57458	106.78	-4.1547E-12	-84.680E-6	1.6936E-9
1	Grid	56.13367	116.08230	106.80000	-0.64122	106.78	-4.0001E-12	-82.821E-6	1.6564E-9
1	Grid	58.12885	116.08230	106.80000	-0.71500	106.78	-3.8529E-12	-80.971E-6	1.6194E-9
1	Grid	60.12403	116.08230	106.80000	-0.79680	106.78	-3.7050E-12	-79.134E-6	1.5827E-9
1	Grid	62.11921	116.08230	106.80000	-0.88767	106.78	-3.5638E-12	-77.312E-6	1.5462E-9
1	Grid	64.11439	116.08230	106.80000	-0.98888	106.78	-3.4246E-12	-75.507E-6	1.5101E-9
1	Grid	66.10957	116.08230	106.80000	-1.10200	106.78	-3.2920E-12	-73.722E-6	1.4744E-9
1	Grid	68.10475	116.08230	106.80000	-1.22898	106.78	-3.1601E-12	-71.959E-6	1.4392E-9
1	Grid	70.09993	116.08230	106.80000	-1.37237	106.78	-3.0316E-12	-70.220E-6	1.4044E-9
1	Grid	72.09511	116.08230	106.80000	-1.53547	106.78	-2.9077E-12	-68.506E-6	1.3701E-9
1	Grid	74.09029	116.08230	106.80000	-1.72276	106.78	-2.7898E-12	-66.818E-6	1.3364E-9
1	Grid	76.08547	116.08230	106.80000	-1.94054	106.78	-2.6732E-12	-65.159E-6	1.3032E-9
1	Grid	78.08065	116.08230	106.80000	-2.19809	106.78	-2.5620E-12	-63.529E-6	1.2706E-9
1	Grid	80.07583	116.08230	106.80000	-2.51001	106.78	-2.4574E-12	-61.929E-6	1.2386E-9
1	Grid	82.07101	116.08230	106.80000	-2.90155	106.78	-2.3541E-12	-60.360E-6	1.2072E-9
1	Grid	84.06619	116.08230	106.80000	-3.42322	106.78	-2.2509E-12	-58.822E-6	1.1764E-9
1	Grid	86.06137	116.08230	106.80000	-4.20384	106.78	-2.1563E-12	-57.316E-6	1.1463E-9
1	Grid	88.05655	116.08230	106.80000	-5.80123	106.78	-2.0650E-12	-55.842E-6	1.1168E-9
1	Grid	90.05173	116.08230	106.80000	-10.21388	106.78	-1.9738E-12	-54.401E-6	1.0880E-9
1	Grid	92.04691	116.08230	106.80000	-11.40300	106.78	-1.8892E-12	-52.992E-6	1.0598E-9
1	Grid	94.04209	116.08230	106.80000	-11.91038	106.78	-1.8079E-12	-51.616E-6	1.0323E-9
1	Grid	96.03727	116.08230	106.80000	-12.09075	106.78	-1.7293E-12	-50.272E-6	1.0054E-9
1	Grid	98.03245	116.08230	106.80000	-12.01990	106.78	-1.6527E-12	-48.961E-6	979.22E-12
1	Grid	100.02763	116.08230	106.80000	-11.68797	106.78	-1.5814E-12	-47.682E-6	953.64E-12
1	Grid	102.02281	116.08230	106.80000	-10.97373	106.78	-1.5115E-12	-46.435E-6	928.70E-12
1	Grid	104.01799	116.08230	106.80000	-9.18870	106.78	-1.4475E-12	-45.220E-6	904.39E-12
1	Grid	106.01317	116.08230	106.80000	-5.12190	106.78	-1.3836E-12	-44.035E-6	880.71E-12
1	Grid	108.00835	116.08230	106.80000	-3.94906	106.78	-1.3243E-12	-42.882E-6	857.64E-12
1	Grid	110.00353	116.08230	106.80000	-3.25930	106.78	-1.2683E-12	-41.759E-6	835.18E-12
1	Grid	111.99871	116.08230	106.80000	-2.76330	106.78	-1.2104E-12	-40.666E-6	813.32E-12
1	Grid	113.99388	116.08230	106.80000	-2.37434	106.78	-1.1597E-12	-39.603E-6	792.05E-12
1	Grid	115.98906	116.08230	106.80000	-2.05494	106.78	-1.1084E-12	-38.568E-6	771.36E-12
1	Grid	117.98424	116.08230	106.80000	-1.78554	106.78	-1.0625E-12	-37.561E-6	751.23E-12
1	Grid	119.97942	116.08230	106.80000	-1.55455	106.78	-1.0165E-12	-36.583E-6	731.65E-12
1	Grid	121.97460	116.08230	106.80000	-1.35456	106.78	0.0	-35.631E-6	712.62E-12
1	Grid	123.96978	116.08230	106.80000	-1.18045	106.78	0.0	-34.706E-6	694.12E-12
1	Grid	125.96496	116.08230	106.80000	-1.02847	106.78	0.0	-33.807E-6	676.14E-12
1	Grid	127.96014	116.08230	106.80000	-0.89570	106.78	0.0	-32.933E-6	658.66E-12
1	Grid	129.95532	116.08230	106.80000	-0.77973	106.78	0.0	-32.084E-6	641.68E-12
1	Grid	131.95050	116.08230	106.80000	-0.67848	106.78	0.0	-31.259E-6	625.18E-12
1	Grid	133.94568	116.08230	106.80000	-0.59013	106.78	0.0	-30.457E-6	609.15E-12
1	Grid	135.94086	116.08230	106.80000	-0.51306	106.78	0.0	-29.679E-6	593.58E-12
1	Grid	137.93604	116.08230	106.80000	-0.44584	106.78	0.0	-28.922E-6	578.45E-12
1	Grid	139.93122	116.08230	106.80000	-0.38719	106.78	0.0	-28.188E-6	563.76E-12
1	Grid	141.92640	116.08230	106.80000	-0.33600	106.78	0.0	-27.474E-6	549.48E-12
1	Grid	143.92158	116.08230	106.80000	-0.29128	106.78	0.0	-26.781E-6	535.62E-12
1	Grid	145.91676	116.08230	106.80000	-0.25220	106.78	0.0	-26.108E-6	522.16E-12
1	Grid	147.91194	116.08230	106.80000	-0.21801	106.78	0.0	-25.454E-6	509.08E-12
1	Grid	149.90712	116.08230	106.80000	-0.18807	106.78	0.0	-24.819E-6	496.38E-12
1	Grid	151.90230	116.08230	106.80000	-0.16185	106.78	0.0	-24.202E-6	484.05E-12
1	Grid	153.89748	116.08230	106.80000	-0.13885	106.78	0.0	-23.603E-6	472.07E-12
1	Grid	155.89266	116.08230	106.80000	-0.11867	106.78	0.0	-23.022E-6	460.44E-12
1	Grid	157.88784	116.08230	106.80000	-0.10096	106.78	0.0	-22.457E-6	449.14E-12
1	Grid	159.88302	116.08230	106.80000	-0.08540	106.78	0.0	-21.908E-6	438.16E-12
1	Grid	161.87820	116.08230	106.80000	-0.07173	106.78	0.0	-21.375E-6	427.50E-12
1	Grid	163.87338	116.08230	106.80000	-0.05972	106.78	0.0	-20.857E-6	417.14E-12
1	Grid	165.86856	116.08230	106.80000	-0.04917	106.78	0.0	-20.354E-6	407.08E-12
1	Grid	167.86374	116.08230	106.80000	-0.03989	106.78	0.0	-19.866E-6	397.31E-12
1	Grid	169.85892	116.08230	106.80000	-0.03174	106.78	0.0	-19.391E-6	387.82E-12
1	Grid	171.85410	116.08230	106.80000	-0.02458	106.78	0.0	-18.930E-6	378.60E-12
1	Grid	173.84928	116.08230	106.80000	-0.01829	106.78	0.0	-18.482E-6	369.63E-12
1	Grid	175.84446	116.08230	106.80000	-0.01277	106.78	0.0	-18.046E-6	360.93E-12
1	Grid	177.83964	116.08230	106.80000	-0.00793	106.78	0.0	-17.623E-6	352.46E-12
1	Grid	179.83482	116.08230	106.80000	-0.00370	106.78	0.0	-17.212E-6	344.24E-12
1	Grid	181.83000	116.08230	106.80000	0.00001	106.78	0.0	-16.812E-6	336.25E-12
1	Grid	-95.50000	117.95705	106.80000	0.02375	106.78	-2.1243E-12	-56.711E-6	1.1342E-9
1	Grid	-93.50482	117.95705	106.80000	0.02405	106.78	-2.2169E-12	-58.169E-6	1.1634E-9
1	Grid	-91.50964	117.95705	106.80000	0.02435	106.78	-2.3122E-12	-59.656E-6	1.1931E-9
1	Grid	-89.51446	117.95705	106.80000	0.02464	106.78	-2.4114E-12	-61.171E-6	1.2234E-9
1	Grid	-87.51928	117.95705	106.80000	0.02494	106.78	-2.5153E-12	-62.713E-6	1.2543E-9
1	Grid	-85.52410	117.95705	106.80000	0.02522	106.78	-2.6206E-12	-64.282E-6	1.2856E-9
1	Grid	-83.52892	117.95705	106.80000	0.02551	106.78	-2.7331E-12	-65.876E-6	1.3175E-9
1	Grid	-81.53374	117.95705	106.80000	0.02578	106.78	-2.8444E-12	-67.494E-6	1.3499E-9
1	Grid	-79.53856	117.95705	106.80000	0.02605	106.78	-2.9630E-12	-69.136E-6	1.3827E-9
1	Grid	-77.54338	117.95705	106.80000	0.02632	106.78	-3.0829E-12	-70.798E-6	1.4160E-9
1	Grid	-75.54820	117.95705	106.80000	0.02657	106.78	-3.2088E-12	-72.480E-6	1.4496E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-73.55302	117.95705	106.80000	0.02682	106.78	-3.5373E-12	-74.180E-6	1.4836E-9
1	Grid	-71.55784	117.95705	106.80000	0.02706	106.78	-3.4639E-12	-75.895E-6	1.5179E-9
1	Grid	-69.56266	117.95705	106.80000	0.02729	106.78	-3.5998E-12	-77.623E-6	1.5525E-9
1	Grid	-67.56748	117.95705	106.80000	0.02750	106.78	-3.7383E-12	-79.361E-6	1.5872E-9
1	Grid	-65.57230	117.95705	106.80000	0.02770	106.78	-3.8769E-12	-81.107E-6	1.6221E-9
1	Grid	-63.57712	117.95705	106.80000	0.02790	106.78	-4.0161E-12	-82.858E-6	1.6572E-9
1	Grid	-61.58194	117.95705	106.80000	0.02807	106.78	-4.1620E-12	-84.611E-6	1.6922E-9
1	Grid	-59.58676	117.95705	106.80000	0.02823	106.78	-4.3066E-12	-86.361E-6	1.7272E-9
1	Grid	-57.59158	117.95705	106.80000	0.02837	106.78	-4.4544E-12	-88.105E-6	1.7621E-9
1	Grid	-55.59640	117.95705	106.80000	0.02850	106.78	-4.6003E-12	-89.840E-6	1.7968E-9
1	Grid	-53.60122	117.95705	106.80000	0.02860	106.78	-4.7495E-12	-91.562E-6	1.8312E-9
1	Grid	-51.60604	117.95705	106.80000	0.02868	106.78	-4.9014E-12	-93.265E-6	1.8653E-9
1	Grid	-49.61086	117.95705	106.80000	0.02874	106.78	-5.0480E-12	-94.947E-6	1.8989E-9
1	Grid	-47.61568	117.95705	106.80000	0.02876	106.78	-5.2005E-12	-96.601E-6	1.9320E-9
1	Grid	-45.62050	117.95705	106.80000	0.02876	106.78	-5.3464E-12	-98.224E-6	1.9645E-9
1	Grid	-43.62532	117.95705	106.80000	0.02873	106.78	-5.4909E-12	-99.811E-6	1.9962E-9
1	Grid	-41.63014	117.95705	106.80000	0.02866	106.78	-5.6375E-12	-101.36E-6	2.0271E-9
1	Grid	-39.63496	117.95705	106.80000	0.02855	106.78	-5.7780E-12	-102.85E-6	2.0571E-9
1	Grid	-37.63978	117.95705	106.80000	0.02839	106.78	-5.9139E-12	-104.30E-6	2.0860E-9
1	Grid	-35.64460	117.95705	106.80000	0.02819	106.78	-6.0458E-12	-105.69E-6	2.1139E-9
1	Grid	-33.64942	117.95705	106.80000	0.02793	106.78	-6.1751E-12	-107.02E-6	2.1405E-9
1	Grid	-31.65424	117.95705	106.80000	0.02761	106.78	-6.2996E-12	-108.29E-6	2.1658E-9
1	Grid	-29.65906	117.95705	106.80000	0.02722	106.78	-6.4129E-12	-109.48E-6	2.1896E-9
1	Grid	-27.66388	117.95705	106.80000	0.02676	106.78	-6.5254E-12	-110.60E-6	2.2120E-9
1	Grid	-25.66871	117.95705	106.80000	0.02622	106.78	-6.6280E-12	-111.64E-6	2.2327E-9
1	Grid	-23.67353	117.95705	106.80000	0.02558	106.78	-6.7253E-12	-112.59E-6	2.2518E-9
1	Grid	-21.67835	117.95705	106.80000	0.02485	106.78	-6.8099E-12	-113.46E-6	2.2691E-9
1	Grid	-19.68317	117.95705	106.80000	0.02399	106.78	-6.8872E-12	-114.23E-6	2.2846E-9
1	Grid	-17.68799	117.95705	106.80000	0.02301	106.78	-6.9558E-12	-114.91E-6	2.2981E-9
1	Grid	-15.69281	117.95705	106.80000	0.02188	106.78	-7.0164E-12	-115.49E-6	2.3098E-9
1	Grid	-13.69763	117.95705	106.80000	0.02059	106.78	-7.0637E-12	-115.97E-6	2.3194E-9
1	Grid	-11.70245	117.95705	106.80000	0.01912	106.78	-7.1030E-12	-116.34E-6	2.3269E-9
1	Grid	-9.70727	117.95705	106.80000	0.01745	106.78	-7.1323E-12	-116.62E-6	2.3323E-9
1	Grid	-7.71209	117.95705	106.80000	0.01556	106.78	-7.1463E-12	-116.78E-6	2.3357E-9
1	Grid	-5.71691	117.95705	106.80000	0.01341	106.78	-7.1523E-12	-116.85E-6	2.3369E-9
1	Grid	-3.72173	117.95705	106.80000	0.01099	106.78	-7.1456E-12	-116.80E-6	2.3360E-9
1	Grid	-1.72655	117.95705	106.80000	0.00826	106.78	-7.1316E-12	-116.65E-6	2.3329E-9
1	Grid	0.26863	117.95705	106.80000	0.00517	106.78	-7.1063E-12	-116.39E-6	2.3278E-9
1	Grid	2.26381	117.95705	106.80000	0.00170	106.78	-7.0670E-12	-116.03E-6	2.3205E-9
1	Grid	4.25899	117.95705	106.80000	-0.00219	106.78	-7.0164E-12	-115.56E-6	2.3112E-9
1	Grid	6.25417	117.95705	106.80000	-0.00657	106.78	-6.9618E-12	-115.00E-6	2.2999E-9
1	Grid	8.24935	117.95705	106.80000	-0.01149	106.78	-6.8912E-12	-114.33E-6	2.2866E-9
1	Grid	10.24453	117.95705	106.80000	-0.01699	106.78	-6.8152E-12	-113.57E-6	2.2715E-9
1	Grid	12.23971	117.95705	106.80000	-0.02316	106.78	-6.7266E-12	-112.72E-6	2.2544E-9
1	Grid	14.23489	117.95705	106.80000	-0.03005	106.78	-6.6360E-12	-111.78E-6	2.2356E-9
1	Grid	16.23007	117.95705	106.80000	-0.03776	106.78	-6.5334E-12	-110.76E-6	2.2151E-9
1	Grid	18.22525	117.95705	106.80000	-0.04636	106.78	-6.4235E-12	-109.65E-6	2.1931E-9
1	Grid	20.22043	117.95705	106.80000	-0.05595	106.78	-6.3050E-12	-108.47E-6	2.1694E-9
1	Grid	22.21561	117.95705	106.80000	-0.06665	106.78	-6.1851E-12	-107.22E-6	2.1444E-9
1	Grid	24.21079	117.95705	106.80000	-0.07856	106.78	-6.0572E-12	-105.90E-6	2.1180E-9
1	Grid	26.20597	117.95705	106.80000	-0.09181	106.78	-5.9239E-12	-104.52E-6	2.0904E-9
1	Grid	28.20115	117.95705	106.80000	-0.10654	106.78	-5.7867E-12	-103.09E-6	2.0617E-9
1	Grid	30.19633	117.95705	106.80000	-0.12289	106.78	-5.6475E-12	-101.60E-6	2.0319E-9
1	Grid	32.19151	117.95705	106.80000	-0.14104	106.78	-5.5043E-12	-100.06E-6	2.0012E-9
1	Grid	34.18669	117.95705	106.80000	-0.16116	106.78	-5.3590E-12	-98.485E-6	1.9697E-9
1	Grid	36.18187	117.95705	106.80000	-0.18344	106.78	-5.2138E-12	-96.871E-6	1.9374E-9
1	Grid	38.17705	117.95705	106.80000	-0.20810	106.78	-5.0626E-12	-95.225E-6	1.9045E-9
1	Grid	40.17223	117.95705	106.80000	-0.23537	106.78	-4.9147E-12	-93.552E-6	1.8710E-9
1	Grid	42.16741	117.95705	106.80000	-0.26549	106.78	-4.7635E-12	-91.856E-6	1.8371E-9
1	Grid	44.16259	117.95705	106.80000	-0.29875	106.78	-4.6156E-12	-90.141E-6	1.8028E-9
1	Grid	46.15777	117.95705	106.80000	-0.33544	106.78	-4.4678E-12	-88.412E-6	1.7682E-9
1	Grid	48.15295	117.95705	106.80000	-0.37591	106.78	-4.3205E-12	-86.674E-6	1.7335E-9
1	Grid	50.14813	117.95705	106.80000	-0.42051	106.78	-4.1753E-12	-84.929E-6	1.6986E-9
1	Grid	52.14331	117.95705	106.80000	-0.46967	106.78	-4.0321E-12	-83.181E-6	1.6636E-9
1	Grid	54.13849	117.95705	106.80000	-0.52386	106.78	-3.8929E-12	-81.434E-6	1.6287E-9
1	Grid	56.13367	117.95705	106.80000	-0.58360	106.78	-3.7523E-12	-79.692E-6	1.5938E-9
1	Grid	58.12885	117.95705	106.80000	-0.64950	106.78	-3.6151E-12	-77.956E-6	1.5591E-9
1	Grid	60.12403	117.95705	106.80000	-0.72229	106.78	-3.4792E-12	-76.231E-6	1.5246E-9
1	Grid	62.11921	117.95705	106.80000	-0.80280	106.78	-3.3500E-12	-74.518E-6	1.4904E-9
1	Grid	64.11439	117.95705	106.80000	-0.89205	106.78	-3.2234E-12	-72.819E-6	1.4564E-9
1	Grid	66.10957	117.95705	106.80000	-0.99124	106.78	-3.0989E-12	-71.138E-6	1.4228E-9
1	Grid	68.10475	117.95705	106.80000	-1.10190	106.78	-2.9790E-12	-69.476E-6	1.3895E-9
1	Grid	70.09993	117.95705	106.80000	-1.22591	106.78	-2.8617E-12	-67.835E-6	1.3567E-9
1	Grid	72.09511	117.95705	106.80000	-1.36573	106.78	-2.7451E-12	-66.217E-6	1.3243E-9
1	Grid	74.09029	117.95705	106.80000	-1.52457	106.78	-2.6379E-12	-64.622E-6	1.2924E-9
1	Grid	76.08547	117.95705	106.80000	-1.70681	106.78	-2.5293E-12	-63.052E-6	1.2610E-9
1	Grid	78.08065	117.95705	106.80000	-1.91867	106.78	-2.4274E-12	-61.508E-6	1.2302E-9
1	Grid	80.07583	117.95705	106.80000	-2.16941	106.78	-2.3281E-12	-59.991E-6	1.1998E-9
1	Grid	82.07101	117.95705	106.80000	-2.47393	106.78	-2.2289E-12	-58.502E-6	1.1700E-9
1	Grid	84.06619	117.95705	106.80000	-2.85868	106.78	-2.1396E-12	-57.042E-6	1.1408E-9
1	Grid	86.06137	117.95705	106.80000	-3.37886	106.78	-2.0497E-12	-55.611E-6	1.1122E-9
1	Grid	88.05655	117.95705	106.80000	-4.18526	106.78	-1.9631E-12	-54.209E-6	1.0842E-9
1	Grid	90.05173	117.95705	106.80000	-6.05480	106.78	-1.8805E-12	-52.836E-6	1.0567E-9
1	Grid	92.04691	117.95705	106.80000	-10.16929	106.78	-1.8006E-12	-51.494E-6	1.0299E-9
1	Grid	94.04209	117.95705	106.80000	-11.08001	106.78	-1.7253E-12	-50.181E-6	1.0036E-9
1	Grid	96.03727	117.95705	106.80000	-11.35222	106.78	-1.6540E-12	-48.899E-6	977.97E-12
1	Grid	98.03245	117.95705	106.80000	-11.21773	106.78	-1.5794E-12	-47.646E-6	952.92E-12
1	Grid	100.02763	117.95705	106.80000	-10.61537	106.78	-1.5141E-12	-46.423E-6	928.47E-12
1	Grid	102.02281	117.95705	106.80000	-8.81283	106.78	-1.4482E-12	-45.230E-6	904.60E-12
1	Grid	104.01799	117.95705	106.80000	-4.89231	106.78	-1.3869E-12	-44.066E-6	881.33E-12
1	Grid	106.01317	117.95705	106.80000	-3.80307	106.78	-1.3256E-12	-42.932E-6	858.64E-12
1	Grid	108.00835	117.95705	106.80000	-3.16120	106.78	-1.2697E-12	-41.826E-6	836.52E-12
1	Grid	110.00353	117.95705	106.80000	-2.69914	106.78	-1.2157E-12	-40.748E-6	814.97E-12
1	Grid	111.99871	117.95705	106.80000	-2.33588	106.78	-1.1637E-12	-39.699E-6	793.97E-12
1	Grid	113.99388	117.95705	106.80000	-2.03646	106.78	-1.1158E-12	-38.677E-6	773.53E-12
1	Grid	115.98906	117.95705	106.80000	-1.78266	106.78	-1.0665E-12	-37.681E-6	753.63E-12
1	Grid	117.98424	117.95705	106.80000	-1.56375	106.78	-1.0199E-12	-36.713E-6	734.26E-12
1	Grid	119.97942	117.95705	106.80000	-1.37287	106.78	0.0	-35.770E-6	715.41E-12
1	Grid	121.97460	117.95705	106.80000	-1.20534	106.78	0.0	-34.854E-6	697.07E-12
1	Grid	123.96978	117.95705	106.80000	-1.05778	106.78	0.0	-33.962E-6	679.23E-12
1	Grid	125.96496	117.95705	106.80000	-0.92761	106.78	0.0	-33.094E-6	661.88E-12
1	Grid	127.96014	117.95705	106.80000	-0.81277	106.78	0.0	-32.250E-6	645.01E-12
1	Grid	129.95532	117.95705	106.80000	-0.71151	106.78	0.0	-31.430E-6	628.60E-12
1	Grid	131.95050	117.95705	106.80000	-0.62230	106.78	0.0	-30.633E-6	612.66E-12
1	Grid	133.94568	117.95705	106.80000	-0.54380	106.78	0.0	-29.858E-6	597.15E-12
1	Grid	135.94086	117.95705	106.80000	-0.47477	106.78	0.0	-29.104E-6	582.08E-12
1	Grid	137.93604	117.95705	106.80000	-0.41412	106.78	0.0	-28.372E-6	567.44E-12
1	Grid	139.93122	117.95705	106.80000	-0.36083	106.78	0.0	-27.660E-6	553.20E-12
1	Grid	141.92640	117.95705	106.80000	-0.31404	106.78	0.0	-26.968E-6	539.37E-12
1	Grid	143.92158	117.95705	106.80000	-0.27293	106.78	0.0	-26.296E-6	525.93E-12
1	Grid	145.91676	117.95705	106.80000	-0.23682	106.78	0.0	-25.643E-6	512.86E-12
1	Grid	147.91194	117.95705	106.80000	-0.20509	106.78	0.0	-25.008E-6	500.17E-12
1	Grid	149.90712	117.95705	106.80000	-0.17719	106.78	0.0	-24.392E-6	487.83E-12
1	Grid	151.90230	117.95705	106.80000	-0.15266	106.78	0.0	-23.792E-6	475.85E-12
1	Grid	153.89748	117.95705	106.80000	-0.13108	106.78	0.0	-23.210E-6	464.20E-12
1	Grid	155.89266	117.95705	106.80000	-0.11209	106.78	0.0	-22.644E-6	452.89E-12
1	Grid	157.88784	117.95705	106.80000	-0.09537	106.78	0.0	-22.095E-6	441.89E-12
1	Grid	159.88302	117.95705	106.80000	-0.08066	106.78	0.0	-21.560E-6	431.21E-12
1	Grid	161.87820	117.95705	106.80000	-0.06770	106.78	0.0	-21.041E-6	420.83E-12
1	Grid	163.87338	117.95705	106.80000	-0.05629	106.78	0.0	-20.537E-6	410.74E-12
1	Grid	165.86856	117.95705	106.80000	-0.04625	106.78	0.0	-20.047E-6	400.93E-12
1	Grid	167.86374	117.95705	106.80000	-0.03741	106.78	0.0	-19.570E-6	391.40E-12
1	Grid	169.85892	117.95705	106.80000	-0.02963	106.78	0.0	-19.107E-6	382.14E-12
1	Grid	171.85410	117.95705	106.80000	-0.02278	106.78	0.0	-18.657E-6	373.14E-12
1	Grid	173.84928	117.95705	106.80000	-0.01677	106.78	0.0	-18.219E-6	364.39E-12
1	Grid	175.84446	117.95705	106.80000	-0.01148	106.78	0.0	-17.794E-6	355.88E-12
1	Grid	177.83964	117.95705	106.80000	-0.00684	106.78	0.0	-17.381E-6	347.62E-12
1	Grid	179.83482	117.95705	106.80000	-0.00278	106.78	0.0	-16.979E-6	339.58E-12
1	Grid	181.83000	117.95705	106.80000	0.00078	106.78	0.0	-16.588E-6	331.76E-12
1	Grid	-95.50000	119.83180	106.80000	0.02358	106.78	-2.0164E-12	-55.007E-6	1.1001E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-93.50482	119.83180	106.80000	0.02389	106.78	-2.1050E-12	-56.392E-6	1.1278E-9
1	Grid	-91.50964	119.83180	106.80000	0.02419	106.78	-2.1929E-12	-57.803E-6	1.1561E-9
1	Grid	-89.51446	119.83180	106.80000	0.02449	106.78	-2.2848E-12	-59.240E-6	1.1848E-9
1	Grid	-87.51928	119.83180	106.80000	0.02479	106.78	-2.3808E-12	-60.701E-6	1.2140E-9
1	Grid	-85.52410	119.83180	106.80000	0.02508	106.78	-2.4820E-12	-62.186E-6	1.2437E-9
1	Grid	-83.52892	119.83180	106.80000	0.02537	106.78	-2.5826E-12	-63.694E-6	1.2739E-9
1	Grid	-81.53374	119.83180	106.80000	0.02565	106.78	-2.6872E-12	-65.223E-6	1.3045E-9
1	Grid	-79.53856	119.83180	106.80000	0.02593	106.78	-2.7964E-12	-66.772E-6	1.3354E-9
1	Grid	-77.54338	119.83180	106.80000	0.02620	106.78	-2.9057E-12	-68.340E-6	1.3668E-9
1	Grid	-75.54820	119.83180	106.80000	0.02646	106.78	-3.0203E-12	-69.925E-6	1.3985E-9
1	Grid	-73.55302	119.83180	106.80000	0.02672	106.78	-3.1362E-12	-71.526E-6	1.4305E-9
1	Grid	-71.55784	119.83180	106.80000	0.02697	106.78	-3.2574E-12	-73.139E-6	1.4628E-9
1	Grid	-69.56266	119.83180	106.80000	0.02721	106.78	-3.3806E-12	-74.762E-6	1.4952E-9
1	Grid	-67.56748	119.83180	106.80000	0.02743	106.78	-3.5045E-12	-76.395E-6	1.5279E-9
1	Grid	-65.57230	119.83180	106.80000	0.02765	106.78	-3.6311E-12	-78.032E-6	1.5606E-9
1	Grid	-63.57712	119.83180	106.80000	0.02786	106.78	-3.7617E-12	-79.673E-6	1.5935E-9
1	Grid	-61.58194	119.83180	106.80000	0.02805	106.78	-3.8909E-12	-81.314E-6	1.6263E-9
1	Grid	-59.58676	119.83180	106.80000	0.02822	106.78	-4.0221E-12	-82.951E-6	1.6590E-9
1	Grid	-57.59158	119.83180	106.80000	0.02838	106.78	-4.1580E-12	-84.581E-6	1.6916E-9
1	Grid	-55.59640	119.83180	106.80000	0.02852	106.78	-4.2939E-12	-86.202E-6	1.7240E-9
1	Grid	-53.60122	119.83180	106.80000	0.02865	106.78	-4.4271E-12	-87.808E-6	1.7562E-9
1	Grid	-51.60604	119.83180	106.80000	0.02875	106.78	-4.5643E-12	-89.396E-6	1.7879E-9
1	Grid	-49.61086	119.83180	106.80000	0.02882	106.78	-4.7002E-12	-90.962E-6	1.8192E-9
1	Grid	-47.61568	119.83180	106.80000	0.02887	106.78	-4.8308E-12	-92.501E-6	1.8500E-9
1	Grid	-45.62050	119.83180	106.80000	0.02890	106.78	-4.9667E-12	-94.010E-6	1.8802E-9
1	Grid	-43.62532	119.83180	106.80000	0.02889	106.78	-5.0979E-12	-95.485E-6	1.9097E-9
1	Grid	-41.63014	119.83180	106.80000	0.02884	106.78	-5.2272E-12	-96.919E-6	1.9384E-9
1	Grid	-39.63496	119.83180	106.80000	0.02876	106.78	-5.3537E-12	-98.310E-6	1.9662E-9
1	Grid	-37.63978	119.83180	106.80000	0.02864	106.78	-5.4763E-12	-99.652E-6	1.9930E-9
1	Grid	-35.64460	119.83180	106.80000	0.02847	106.78	-5.5969E-12	-100.94E-6	2.0188E-9
1	Grid	-33.64942	119.83180	106.80000	0.02824	106.78	-5.7108E-12	-102.17E-6	2.0435E-9
1	Grid	-31.65424	119.83180	106.80000	0.02796	106.78	-5.8213E-12	-103.34E-6	2.0669E-9
1	Grid	-29.65906	119.83180	106.80000	0.02762	106.78	-5.9279E-12	-104.45E-6	2.0889E-9
1	Grid	-27.66388	119.83180	106.80000	0.02720	106.78	-6.0252E-12	-105.48E-6	2.1096E-9
1	Grid	-25.66871	119.83180	106.80000	0.02670	106.78	-6.1151E-12	-106.44E-6	2.1288E-9
1	Grid	-23.67353	119.83180	106.80000	0.02612	106.78	-6.2010E-12	-107.32E-6	2.1464E-9
1	Grid	-21.67835	119.83180	106.80000	0.02543	106.78	-6.2783E-12	-108.12E-6	2.1624E-9
1	Grid	-19.68317	119.83180	106.80000	0.02464	106.78	-6.3496E-12	-108.83E-6	2.1766E-9
1	Grid	-17.68799	119.83180	106.80000	0.02372	106.78	-6.4089E-12	-109.46E-6	2.1891E-9
1	Grid	-15.69281	119.83180	106.80000	0.02266	106.78	-6.4642E-12	-109.99E-6	2.1999E-9
1	Grid	-13.69763	119.83180	106.80000	0.02145	106.78	-6.5041E-12	-110.44E-6	2.2087E-9
1	Grid	-11.70245	119.83180	106.80000	0.02007	106.78	-6.5401E-12	-110.78E-6	2.2157E-9
1	Grid	-9.70727	119.83180	106.80000	0.01850	106.78	-6.5641E-12	-111.03E-6	2.2207E-9
1	Grid	-7.71209	119.83180	106.80000	0.01672	106.78	-6.5807E-12	-111.19E-6	2.2238E-9
1	Grid	-5.71691	119.83180	106.80000	0.01470	106.78	-6.5861E-12	-111.24E-6	2.2249E-9
1	Grid	-3.72173	119.83180	106.80000	0.01241	106.78	-6.5794E-12	-111.20E-6	2.2241E-9
1	Grid	-1.72655	119.83180	106.80000	0.00984	106.78	-6.5661E-12	-111.06E-6	2.2213E-9
1	Grid	0.26963	119.83180	106.80000	0.00693	106.78	-6.5428E-12	-110.83E-6	2.2165E-9
1	Grid	2.26381	119.83180	106.80000	0.00366	106.78	-6.5061E-12	-110.49E-6	2.2098E-9
1	Grid	4.25899	119.83180	106.80000	-0.00001	106.78	-6.4662E-12	-110.06E-6	2.2013E-9
1	Grid	6.25417	119.83180	106.80000	-0.00413	106.78	-6.4149E-12	-109.54E-6	2.1908E-9
1	Grid	8.24935	119.83180	106.80000	-0.00875	106.78	-6.3529E-12	-108.93E-6	2.1786E-9
1	Grid	10.24453	119.83180	106.80000	-0.01392	106.78	-6.2830E-12	-108.23E-6	2.1646E-9
1	Grid	12.23971	119.83180	106.80000	-0.01970	106.78	-6.2084E-12	-107.44E-6	2.1489E-9
1	Grid	14.23489	119.83180	106.80000	-0.02616	106.78	-6.1238E-12	-106.58E-6	2.1315E-9
1	Grid	16.23007	119.83180	106.80000	-0.03337	106.78	-6.0325E-12	-105.63E-6	2.1126E-9
1	Grid	18.22525	119.83180	106.80000	-0.04140	106.78	-5.9313E-12	-104.61E-6	2.0922E-9
1	Grid	20.22043	119.83180	106.80000	-0.05036	106.78	-5.8300E-12	-103.52E-6	2.0703E-9
1	Grid	22.21561	119.83180	106.80000	-0.06032	106.78	-5.7208E-12	-102.36E-6	2.0472E-9
1	Grid	24.21079	119.83180	106.80000	-0.07139	106.78	-5.6042E-12	-101.14E-6	2.0228E-9
1	Grid	26.20597	119.83180	106.80000	-0.08369	106.78	-5.4869E-12	-99.860E-6	1.9972E-9
1	Grid	28.20115	119.83180	106.80000	-0.09734	106.78	-5.3637E-12	-98.528E-6	1.9706E-9
1	Grid	30.19633	119.83180	106.80000	-0.11246	106.78	-5.2358E-12	-97.147E-6	1.9429E-9
1	Grid	32.19151	119.83180	106.80000	-0.12921	106.78	-5.1066E-12	-95.722E-6	1.9144E-9
1	Grid	34.18669	119.83180	106.80000	-0.14774	106.78	-4.9767E-12	-94.257E-6	1.8851E-9
1	Grid	36.18187	119.83180	106.80000	-0.16822	106.78	-4.8435E-12	-92.756E-6	1.8551E-9
1	Grid	38.17705	119.83180	106.80000	-0.19084	106.78	-4.7142E-12	-91.225E-6	1.8245E-9
1	Grid	40.17223	119.83180	106.80000	-0.21579	106.78	-4.5757E-12	-89.667E-6	1.7933E-9
1	Grid	42.16741	119.83180	106.80000	-0.24330	106.78	-4.4391E-12	-88.086E-6	1.7617E-9
1	Grid	44.16259	119.83180	106.80000	-0.27359	106.78	-4.3059E-12	-86.486E-6	1.7297E-9
1	Grid	46.15777	119.83180	106.80000	-0.30694	106.78	-4.1727E-12	-84.872E-6	1.6974E-9
1	Grid	48.15295	119.83180	106.80000	-0.34361	106.78	-4.0374E-12	-83.247E-6	1.6649E-9
1	Grid	50.14813	119.83180	106.80000	-0.38394	106.78	-3.9055E-12	-81.615E-6	1.6323E-9
1	Grid	52.14331	119.83180	106.80000	-0.42826	106.78	-3.7736E-12	-79.979E-6	1.5996E-9
1	Grid	54.13849	119.83180	106.80000	-0.47696	106.78	-3.6451E-12	-78.342E-6	1.5668E-9
1	Grid	56.13367	119.83180	106.80000	-0.53048	106.78	-3.5179E-12	-76.708E-6	1.5342E-9
1	Grid	58.12885	119.83180	106.80000	-0.58933	106.78	-3.3940E-12	-75.079E-6	1.5016E-9
1	Grid	60.12403	119.83180	106.80000	-0.65408	106.78	-3.2720E-12	-73.457E-6	1.4691E-9
1	Grid	62.11921	119.83180	106.80000	-0.72540	106.78	-3.1488E-12	-71.846E-6	1.4369E-9
1	Grid	64.11439	119.83180	106.80000	-0.80408	106.78	-3.0342E-12	-70.248E-6	1.4050E-9
1	Grid	66.10957	119.83180	106.80000	-0.89106	106.78	-2.9190E-12	-68.664E-6	1.3733E-9
1	Grid	68.10475	119.83180	106.80000	-0.98750	106.78	-2.8104E-12	-67.096E-6	1.3419E-9
1	Grid	70.09993	119.83180	106.80000	-1.09480	106.78	-2.6992E-12	-65.547E-6	1.3109E-9
1	Grid	72.09511	119.83180	106.80000	-1.21475	106.78	-2.5973E-12	-64.018E-6	1.2804E-9
1	Grid	74.09029	119.83180	106.80000	-1.34964	106.78	-2.4940E-12	-62.509E-6	1.2502E-9
1	Grid	76.08547	119.83180	106.80000	-1.50250	106.78	-2.3954E-12	-61.024E-6	1.2205E-9
1	Grid	78.08065	119.83180	106.80000	-1.67746	106.78	-2.3015E-12	-59.561E-6	1.1912E-9
1	Grid	80.07583	119.83180	106.80000	-1.88043	106.78	-2.2069E-12	-58.123E-6	1.1625E-9
1	Grid	82.07101	119.83180	106.80000	-2.12036	106.78	-2.1183E-12	-56.710E-6	1.1342E-9
1	Grid	84.06619	119.83180	106.80000	-2.41186	106.78	-2.0330E-12	-55.323E-6	1.1065E-9
1	Grid	86.06137	119.83180	106.80000	-2.78185	106.78	-1.9471E-12	-53.962E-6	1.0792E-9
1	Grid	88.05655	119.83180	106.80000	-3.28935	106.78	-1.8672E-12	-52.628E-6	1.0526E-9
1	Grid	90.05173	119.83180	106.80000	-4.11008	106.78	-1.7919E-12	-51.321E-6	1.0264E-9
1	Grid	92.04691	119.83180	106.80000	-6.38720	106.78	-1.7180E-12	-50.042E-6	1.0008E-9
1	Grid	94.04209	119.83180	106.80000	-9.88171	106.78	-1.6447E-12	-48.790E-6	975.80E-12
1	Grid	96.03727	119.83180	106.80000	-10.38097	106.78	-1.5767E-12	-47.566E-6	951.31E-12
1	Grid	98.03245	119.83180	106.80000	-10.06037	106.78	-1.5095E-12	-46.369E-6	927.38E-12
1	Grid	100.02763	119.83180	106.80000	-8.30466	106.78	-1.4468E-12	-45.200E-6	904.00E-12
1	Grid	102.02281	119.83180	106.80000	-4.58748	106.78	-1.3862E-12	-44.058E-6	881.16E-12
1	Grid	104.01799	119.83180	106.80000	-3.60089	106.78	-1.3263E-12	-42.944E-6	858.88E-12
1	Grid	106.01317	119.83180	106.80000	-3.01916	106.78	-1.2710E-12	-41.857E-6	837.13E-12
1	Grid	108.00835	119.83180	106.80000	-2.59899	106.78	-1.2190E-12	-40.796E-6	815.92E-12
1	Grid	110.00353	119.83180	106.80000	-2.26687	106.78	-1.1651E-12	-39.762E-6	795.24E-12
1	Grid	111.99871	119.83180	106.80000	-1.99140	106.78	-1.1178E-12	-38.754E-6	775.08E-12
1	Grid	113.99388	119.83180	106.80000	-1.75632	106.78	-1.0691E-12	-37.772E-6	755.43E-12
1	Grid	115.98906	119.83180	106.80000	-1.55214	106.78	-1.0265E-12	-36.815E-6	736.29E-12
1	Grid	117.98424	119.83180	106.80000	-1.37276	106.78	0.0	-35.883E-6	717.66E-12
1	Grid	119.97942	119.83180	106.80000	-1.21405	106.78	0.0	-34.975E-6	699.50E-12
1	Grid	121.97460	119.83180	106.80000	-1.07307	106.78	0.0	-34.092E-6	681.83E-12
1	Grid	123.96978	119.83180	106.80000	-0.94757	106.78	0.0	-33.232E-6	664.64E-12
1	Grid	125.96496	119.83180	106.80000	-0.83581	106.78	0.0	-32.395E-6	647.90E-12
1	Grid	127.96014	119.83180	106.80000	-0.73631	106.78	0.0	-31.581E-6	631.61E-12
1	Grid	129.95532	119.83180	106.80000	-0.64784	106.78	0.0	-30.788E-6	615.76E-12
1	Grid	131.95050	119.83180	106.80000	-0.56927	106.78	0.0	-30.018E-6	600.35E-12
1	Grid	133.94568	119.83180	106.80000	-0.49959	106.78	0.0	-29.268E-6	585.36E-12
1	Grid	135.94086	119.83180	106.80000	-0.43788	106.78	0.0	-28.539E-6	570.78E-12
1	Grid	137.93604	119.83180	106.80000	-0.38328	106.78	0.0	-27.830E-6	556.60E-12
1	Grid	139.93122	119.83180	106.80000	-0.33501	106.78	0.0	-27.140E-6	542.81E-12
1	Grid	141.92640	119.83180	106.80000	-0.29237	106.78	0.0	-26.470E-6	529.40E-12
1	Grid	143.92158	119.83180	106.80000	-0.25471	106.78	0.0	-25.818E-6	516.37E-12
1	Grid	145.91676	119.83180	106.80000	-0.22147	106.78	0.0	-25.185E-6	503.69E-12
1	Grid	147.91194	119.83180	106.80000	-0.19213	106.78	0.0	-24.569E-6	491.37E-12
1	Grid	149.90712	119.83180	106.80000	-0.16623	106.78	0.0	-23.970E-6	479.40E-12
1	Grid	151.90230	119.83180	106.80000	-0.14337	106.78	0.0	-23.388E-6	467.75E-12
1	Grid	153.89748	119.83180	106.80000	-0.12320	106.78	0.0	-22.822E-6	456.43E-12
1	Grid	155.89266	119.83180	106.80000	-0.10539	106.78	0.0	-22.271E-6	445.43E-12
1	Grid	157.88784	119.83180	106.80000	-0.08968	106.78	0.0	-21.736E-6	434.73E-12
1	Grid	159.88302	119.83180	106.80000	-0.07581	106.78	0.0	-21.216E-6	424.33E-12
1	Grid	161.87820	119.83180	106.80000	-0.06357	106.78	0.0	-20.711E-6	414.22E-12
1	Grid	163.87338	119.83180	106.80000	-0.05277	106.78	0.0	-20.219E-6	404.39E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	165.86856	119.83180	106.80000	-0.04325	106.78	0.0	-19.742E-6	394.83E-12
1	Grid	167.86374	119.83180	106.80000	-0.03485	106.78	0.0	-19.277E-6	385.54E-12
1	Grid	169.85892	119.83180	106.80000	-0.02745	106.78	0.0	-18.825E-6	376.51E-12
1	Grid	171.85410	119.83180	106.80000	-0.02093	106.78	0.0	-18.386E-6	367.73E-12
1	Grid	173.84928	119.83180	106.80000	-0.01519	106.78	0.0	-17.959E-6	359.19E-12
1	Grid	175.84446	119.83180	106.80000	-0.01014	106.78	0.0	-17.544E-6	350.88E-12
1	Grid	177.83964	119.83180	106.80000	-0.00571	106.78	0.0	-17.140E-6	342.80E-12
1	Grid	179.83482	119.83180	106.80000	-0.00182	106.78	0.0	-16.747E-6	334.95E-12
1	Grid	181.83000	119.83180	106.80000	0.00158	106.78	0.0	-16.366E-6	327.31E-12
1	Grid	-95.50000	121.70655	106.80000	0.02341	106.78	-1.9171E-12	-53.361E-6	1.0672E-9
1	Grid	-93.50482	121.70655	106.80000	0.02372	106.78	-1.9971E-12	-54.677E-6	1.0935E-9
1	Grid	-91.50964	121.70655	106.80000	0.02403	106.78	-2.0810E-12	-56.017E-6	1.1203E-9
1	Grid	-89.51446	121.70655	106.80000	0.02433	106.78	-2.1683E-12	-57.379E-6	1.1476E-9
1	Grid	-87.51928	121.70655	106.80000	0.02463	106.78	-2.2562E-12	-58.764E-6	1.1753E-9
1	Grid	-85.52410	121.70655	106.80000	0.02493	106.78	-2.3461E-12	-60.170E-6	1.2034E-9
1	Grid	-83.52892	121.70655	106.80000	0.02522	106.78	-2.4394E-12	-61.597E-6	1.2319E-9
1	Grid	-81.53374	121.70655	106.80000	0.02551	106.78	-2.5380E-12	-63.042E-6	1.2608E-9
1	Grid	-79.53856	121.70655	106.80000	0.02579	106.78	-2.6359E-12	-64.506E-6	1.2901E-9
1	Grid	-77.54338	121.70655	106.80000	0.02607	106.78	-2.7398E-12	-65.985E-6	1.3197E-9
1	Grid	-75.54820	121.70655	106.80000	0.02634	106.78	-2.8457E-12	-67.480E-6	1.3496E-9
1	Grid	-73.55302	121.70655	106.80000	0.02660	106.78	-2.9503E-12	-68.987E-6	1.3797E-9
1	Grid	-71.55784	121.70655	106.80000	0.02686	106.78	-3.0602E-12	-70.505E-6	1.4101E-9
1	Grid	-69.56266	121.70655	106.80000	0.02711	106.78	-3.1755E-12	-72.031E-6	1.4406E-9
1	Grid	-67.56748	121.70655	106.80000	0.02735	106.78	-3.2894E-12	-73.565E-6	1.4713E-9
1	Grid	-65.57230	121.70655	106.80000	0.02757	106.78	-3.4053E-12	-75.102E-6	1.5020E-9
1	Grid	-63.57712	121.70655	106.80000	0.02779	106.78	-3.5218E-12	-76.640E-6	1.5328E-9
1	Grid	-61.58194	121.70655	106.80000	0.02799	106.78	-3.6418E-12	-78.178E-6	1.5636E-9
1	Grid	-59.58676	121.70655	106.80000	0.02818	106.78	-3.7630E-12	-79.710E-6	1.5942E-9
1	Grid	-57.59158	121.70655	106.80000	0.02836	106.78	-3.8862E-12	-81.235E-6	1.6247E-9
1	Grid	-55.59640	121.70655	106.80000	0.02852	106.78	-4.0068E-12	-82.749E-6	1.6550E-9
1	Grid	-53.60122	121.70655	106.80000	0.02865	106.78	-4.1287E-12	-84.249E-6	1.6850E-9
1	Grid	-51.60604	121.70655	106.80000	0.02877	106.78	-4.2546E-12	-85.730E-6	1.7146E-9
1	Grid	-49.61086	121.70655	106.80000	0.02887	106.78	-4.3758E-12	-87.190E-6	1.7438E-9
1	Grid	-47.61568	121.70655	106.80000	0.02894	106.78	-4.4964E-12	-88.624E-6	1.7725E-9
1	Grid	-45.62050	121.70655	106.80000	0.02899	106.78	-4.6156E-12	-90.029E-6	1.8006E-9
1	Grid	-43.62532	121.70655	106.80000	0.02900	106.78	-4.7355E-12	-91.400E-6	1.8280E-9
1	Grid	-41.63014	121.70655	106.80000	0.02898	106.78	-4.8521E-12	-92.733E-6	1.8547E-9
1	Grid	-39.63496	121.70655	106.80000	0.02893	106.78	-4.9660E-12	-94.025E-6	1.8805E-9
1	Grid	-37.63978	121.70655	106.80000	0.02883	106.78	-5.0793E-12	-95.271E-6	1.9054E-9
1	Grid	-35.64460	121.70655	106.80000	0.02869	106.78	-5.1839E-12	-96.466E-6	1.9293E-9
1	Grid	-33.64942	121.70655	106.80000	0.02850	106.78	-5.2884E-12	-97.608E-6	1.9522E-9
1	Grid	-31.65424	121.70655	106.80000	0.02825	106.78	-5.3884E-12	-98.692E-6	1.9738E-9
1	Grid	-29.65906	121.70655	106.80000	0.02795	106.78	-5.4829E-12	-99.714E-6	1.9943E-9
1	Grid	-27.66388	121.70655	106.80000	0.02757	106.78	-5.5702E-12	-100.67E-6	2.0134E-9
1	Grid	-25.66871	121.70655	106.80000	0.02712	106.78	-5.6508E-12	-101.56E-6	2.0311E-9
1	Grid	-23.67353	121.70655	106.80000	0.02658	106.78	-5.7288E-12	-102.37E-6	2.0474E-9
1	Grid	-21.67835	121.70655	106.80000	0.02595	106.78	-5.7980E-12	-103.11E-6	2.0622E-9
1	Grid	-19.68317	121.70655	106.80000	0.02521	106.78	-5.8580E-12	-103.77E-6	2.0754E-9
1	Grid	-17.68799	121.70655	106.80000	0.02435	106.78	-5.9159E-12	-104.35E-6	2.0869E-9
1	Grid	-15.69281	121.70655	106.80000	0.02337	106.78	-5.9612E-12	-104.84E-6	2.0968E-9
1	Grid	-13.69763	121.70655	106.80000	0.02223	106.78	-6.0005E-12	-105.25E-6	2.1050E-9
1	Grid	-11.70245	121.70655	106.80000	0.02094	106.78	-6.0325E-12	-105.57E-6	2.1114E-9
1	Grid	-9.70727	121.70655	106.80000	0.01946	106.78	-6.0525E-12	-105.80E-6	2.1161E-9
1	Grid	-7.71209	121.70655	106.80000	0.01779	106.78	-6.0645E-12	-105.95E-6	2.1189E-9
1	Grid	-5.71691	121.70655	106.80000	0.01589	106.78	-6.0691E-12	-106.00E-6	2.1200E-9
1	Grid	-3.72173	121.70655	106.80000	0.01374	106.78	-6.0671E-12	-105.96E-6	2.1192E-9
1	Grid	-1.72655	121.70655	106.80000	0.01132	106.78	-6.0525E-12	-105.83E-6	2.1166E-9
1	Grid	0.26863	121.70655	106.80000	0.00858	106.78	-6.0352E-12	-105.61E-6	2.1122E-9
1	Grid	2.26381	121.70655	106.80000	0.00551	106.78	-6.0025E-12	-105.30E-6	2.1061E-9
1	Grid	4.25899	121.70655	106.80000	0.00206	106.78	-5.9632E-12	-104.91E-6	2.0982E-9
1	Grid	6.25417	121.70655	106.80000	-0.00181	106.78	-5.9179E-12	-104.43E-6	2.0885E-9
1	Grid	8.24935	121.70655	106.80000	-0.00614	106.78	-5.8600E-12	-103.86E-6	2.0772E-9
1	Grid	10.24453	121.70655	106.80000	-0.01098	106.78	-5.8040E-12	-103.21E-6	2.0643E-9
1	Grid	12.23971	121.70655	106.80000	-0.01640	106.78	-5.7321E-12	-102.49E-6	2.0498E-9
1	Grid	14.23489	121.70655	106.80000	-0.02244	106.78	-5.6595E-12	-101.69E-6	2.0337E-9
1	Grid	16.23007	121.70655	106.80000	-0.02917	106.78	-5.5749E-12	-100.81E-6	2.0162E-9
1	Grid	18.22525	121.70655	106.80000	-0.03667	106.78	-5.4863E-12	-99.867E-6	1.9973E-9
1	Grid	20.22043	121.70655	106.80000	-0.04500	106.78	-5.3957E-12	-98.856E-6	1.9771E-9
1	Grid	22.21561	121.70655	106.80000	-0.05427	106.78	-5.2951E-12	-97.784E-6	1.9557E-9
1	Grid	24.21079	121.70655	106.80000	-0.06455	106.78	-5.1918E-12	-96.652E-6	1.9330E-9
1	Grid	26.20597	121.70655	106.80000	-0.07595	106.78	-5.0846E-12	-95.467E-6	1.9093E-9
1	Grid	28.20115	121.70655	106.80000	-0.08857	106.78	-4.9747E-12	-94.231E-6	1.8846E-9
1	Grid	30.19633	121.70655	106.80000	-0.10254	106.78	-4.8621E-12	-92.949E-6	1.8590E-9
1	Grid	32.19151	121.70655	106.80000	-0.11798	106.78	-4.7455E-12	-91.625E-6	1.8325E-9
1	Grid	34.18669	121.70655	106.80000	-0.13503	106.78	-4.6256E-12	-90.262E-6	1.8052E-9
1	Grid	36.18187	121.70655	106.80000	-0.15383	106.78	-4.5071E-12	-88.866E-6	1.7773E-9
1	Grid	38.17705	121.70655	106.80000	-0.17455	106.78	-4.3852E-12	-87.439E-6	1.7488E-9
1	Grid	40.17223	121.70655	106.80000	-0.19736	106.78	-4.2653E-12	-85.987E-6	1.7197E-9
1	Grid	42.16741	121.70655	106.80000	-0.22245	106.78	-4.1407E-12	-84.512E-6	1.6902E-9
1	Grid	44.16259	121.70655	106.80000	-0.25002	106.78	-4.0181E-12	-83.019E-6	1.6604E-9
1	Grid	46.15777	121.70655	106.80000	-0.28030	106.78	-3.8975E-12	-81.510E-6	1.6302E-9
1	Grid	48.15295	121.70655	106.80000	-0.31351	106.78	-3.7750E-12	-79.991E-6	1.5998E-9
1	Grid	50.14813	121.70655	106.80000	-0.34994	106.78	-3.6557E-12	-78.463E-6	1.5693E-9
1	Grid	52.14331	121.70655	106.80000	-0.38987	106.78	-3.5358E-12	-76.930E-6	1.5386E-9
1	Grid	54.13849	121.70655	106.80000	-0.43361	106.78	-3.4219E-12	-75.396E-6	1.5079E-9
1	Grid	56.13367	121.70655	106.80000	-0.48154	106.78	-3.3027E-12	-73.862E-6	1.4772E-9
1	Grid	58.12885	121.70655	106.80000	-0.53406	106.78	-3.1881E-12	-72.331E-6	1.4466E-9
1	Grid	60.12403	121.70655	106.80000	-0.59162	106.78	-3.0762E-12	-70.807E-6	1.4161E-9
1	Grid	62.11921	121.70655	106.80000	-0.65476	106.78	-2.9663E-12	-69.291E-6	1.3858E-9
1	Grid	64.11439	121.70655	106.80000	-0.72409	106.78	-2.8584E-12	-67.786E-6	1.3557E-9
1	Grid	66.10957	121.70655	106.80000	-0.80034	106.78	-2.7518E-12	-66.293E-6	1.3259E-9
1	Grid	68.10475	121.70655	106.80000	-0.88436	106.78	-2.6532E-12	-64.814E-6	1.2963E-9
1	Grid	70.09993	121.70655	106.80000	-0.97718	106.78	-2.5500E-12	-63.351E-6	1.2670E-9
1	Grid	72.09511	121.70655	106.80000	-1.08009	106.78	-2.4540E-12	-61.905E-6	1.2381E-9
1	Grid	74.09029	121.70655	106.80000	-1.19468	106.78	-2.3581E-12	-60.478E-6	1.2096E-9
1	Grid	76.08547	121.70655	106.80000	-1.32299	106.78	-2.2669E-12	-59.072E-6	1.1814E-9
1	Grid	78.08065	121.70655	106.80000	-1.46772	106.78	-2.1803E-12	-57.686E-6	1.1537E-9
1	Grid	80.07583	121.70655	106.80000	-1.63252	106.78	-2.0950E-12	-56.322E-6	1.1264E-9
1	Grid	82.07101	121.70655	106.80000	-1.82267	106.78	-2.0084E-12	-54.980E-6	1.0996E-9
1	Grid	84.06619	121.70655	106.80000	-2.04614	106.78	-1.9298E-12	-53.662E-6	1.0732E-9
1	Grid	86.06137	121.70655	106.80000	-2.31625	106.78	-1.8532E-12	-52.368E-6	1.0474E-9
1	Grid	88.05655	121.70655	106.80000	-2.65829	106.78	-1.7759E-12	-51.099E-6	1.0220E-9
1	Grid	90.05173	121.70655	106.80000	-3.13122	106.78	-1.7053E-12	-49.854E-6	997.09E-12
1	Grid	92.04691	121.70655	106.80000	-3.93130	106.78	-1.6367E-12	-48.635E-6	972.70E-12
1	Grid	94.04209	121.70655	106.80000	-7.30631	106.78	-1.5714E-12	-47.441E-6	948.81E-12
1	Grid	96.03727	121.70655	106.80000	-8.94071	106.78	-1.5055E-12	-46.272E-6	925.43E-12
1	Grid	98.03245	121.70655	106.80000	-7.55591	106.78	-1.4442E-12	-45.128E-6	902.57E-12
1	Grid	100.02763	121.70655	106.80000	-4.16764	106.78	-1.3822E-12	-44.011E-6	880.21E-12
1	Grid	102.02281	121.70655	106.80000	-3.32531	106.78	-1.3276E-12	-42.918E-6	858.36E-12
1	Grid	104.01799	121.70655	106.80000	-2.82507	106.78	-1.2716E-12	-41.851E-6	837.02E-12
1	Grid	106.01317	121.70655	106.80000	-2.45897	106.78	-1.2197E-12	-40.809E-6	816.18E-12
1	Grid	108.00835	121.70655	106.80000	-2.16561	106.78	-1.1684E-12	-39.792E-6	795.84E-12
1	Grid	110.00353	121.70655	106.80000	-1.91922	106.78	-1.1198E-12	-38.800E-6	775.99E-12
1	Grid	111.99871	121.70655	106.80000	-1.70660	106.78	-1.0745E-12	-37.832E-6	756.63E-12
1	Grid	113.99388	121.70655	106.80000	-1.52002	106.78	-1.0298E-12	-36.888E-6	737.76E-12
1	Grid	115.98906	121.70655	106.80000	-1.35454	106.78	0.0	-35.968E-6	719.35E-12
1	Grid	117.98424	121.70655	106.80000	-1.20678	106.78	0.0	-35.071E-6	701.42E-12
1	Grid	119.97942	121.70655	106.80000	-1.07431	106.78	0.0	-34.197E-6	683.94E-12
1	Grid	121.97460	121.70655	106.80000	-0.95531	106.78	0.0	-33.346E-6	666.91E-12
1	Grid	123.96978	121.70655	106.80000	-0.84834	106.78	0.0	-32.517E-6	650.33E-12
1	Grid	125.96496	121.70655	106.80000	-0.75222	106.78	0.0	-31.709E-6	634.18E-12
1	Grid	127.96014	121.70655	106.80000	-0.66595	106.78	0.0	-30.923E-6	618.46E-12
1	Grid	129.95532	121.70655	106.80000	-0.58863	106.78	0.0	-30.158E-6	603.16E-12
1	Grid	131.95050	121.70655	106.80000	-0.51946	106.78	0.0	-29.413E-6	588.26E-12
1	Grid	133.94568	121.70655	106.80000	-0.45768	106.78	0.0	-28.688E-6	573.77E-12
1	Grid	135.94086	121.70655	106.80000	-0.40259	106.78	0.0	-27.983E-6	559.66E-12
1	Grid	137.93604	121.70655	106.80000	-0.35355	106.78	0.0	-27.297E-6	545.93E-12
1	Grid	139.93122	121.70655	106.80000	-0.30993	106.78	0.0	-26.629E-6	532.58E-12
1	Grid	141.92640	121.70655	106.80000	-0.27119	106.78	0.0	-25.979E-6	519.59E-12
1	Grid	143.92158	121.70655	106.80000	-0.23680	106.78	0.0	-25.347E-6	506.95E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	145.91676	121.70655	106.80000	-0.20630	106.78	0.0	-24.733E-6	494.66E-12
1	Grid	147.91194	121.70655	106.80000	-0.17926	106.78	0.0	-24.135E-6	482.70E-12
1	Grid	149.90712	121.70655	106.80000	-0.15530	106.78	0.0	-23.553E-6	471.07E-12
1	Grid	151.90230	121.70655	106.80000	-0.13408	106.78	0.0	-22.988E-6	459.76E-12
1	Grid	153.89748	121.70655	106.80000	-0.11529	106.78	0.0	-22.438E-6	448.75E-12
1	Grid	155.89266	121.70655	106.80000	-0.09865	106.78	0.0	-21.903E-6	438.05E-12
1	Grid	157.88784	121.70655	106.80000	-0.08393	106.78	0.0	-21.382E-6	427.65E-12
1	Grid	159.88302	121.70655	106.80000	-0.07090	106.78	0.0	-20.876E-6	417.52E-12
1	Grid	161.87820	121.70655	106.80000	-0.05938	106.78	0.0	-20.384E-6	407.68E-12
1	Grid	163.87338	121.70655	106.80000	-0.04919	106.78	0.0	-19.905E-6	398.11E-12
1	Grid	165.86856	121.70655	106.80000	-0.04019	106.78	0.0	-19.440E-6	388.79E-12
1	Grid	167.86374	121.70655	106.80000	-0.03224	106.78	0.0	-18.987E-6	379.74E-12
1	Grid	169.85892	121.70655	106.80000	-0.02522	106.78	0.0	-18.546E-6	370.93E-12
1	Grid	171.85410	121.70655	106.80000	-0.01903	106.78	0.0	-18.118E-6	362.36E-12
1	Grid	173.84928	121.70655	106.80000	-0.01358	106.78	0.0	-17.701E-6	354.02E-12
1	Grid	175.84446	121.70655	106.80000	-0.00877	106.78	0.0	-17.296E-6	345.91E-12
1	Grid	177.83964	121.70655	106.80000	-0.00455	106.78	0.0	-16.901E-6	338.03E-12
1	Grid	179.83482	121.70655	106.80000	-0.00084	106.78	0.0	-16.518E-6	330.35E-12
1	Grid	181.83000	121.70655	106.80000	0.00241	106.78	0.0	-16.144E-6	322.89E-12
1	Grid	-95.50000	123.58129	106.80000	0.02324	106.78	-1.8225E-12	-51.771E-6	1.0354E-9
1	Grid	-93.50482	123.58129	106.80000	0.02354	106.78	-1.8978E-12	-53.022E-6	1.0604E-9
1	Grid	-91.50964	123.58129	106.80000	0.02385	106.78	-1.9738E-12	-54.294E-6	1.0859E-9
1	Grid	-89.51446	123.58129	106.80000	0.02416	106.78	-2.0550E-12	-55.587E-6	1.1117E-9
1	Grid	-87.51928	123.58129	106.80000	0.02446	106.78	-2.1370E-12	-56.900E-6	1.1380E-9
1	Grid	-85.52410	123.58129	106.80000	0.02476	106.78	-2.2182E-12	-58.232E-6	1.1646E-9
1	Grid	-83.52892	123.58129	106.80000	0.02506	106.78	-2.3075E-12	-59.582E-6	1.1916E-9
1	Grid	-81.53374	123.58129	106.80000	0.02535	106.78	-2.3987E-12	-60.949E-6	1.2190E-9
1	Grid	-79.53856	123.58129	106.80000	0.02564	106.78	-2.4880E-12	-62.332E-6	1.2466E-9
1	Grid	-77.54338	123.58129	106.80000	0.02592	106.78	-2.5826E-12	-63.728E-6	1.2746E-9
1	Grid	-75.54820	123.58129	106.80000	0.02620	106.78	-2.6779E-12	-65.138E-6	1.3028E-9
1	Grid	-73.55302	123.58129	106.80000	0.02647	106.78	-2.7771E-12	-66.558E-6	1.3312E-9
1	Grid	-71.55784	123.58129	106.80000	0.02673	106.78	-2.8790E-12	-67.987E-6	1.3597E-9
1	Grid	-69.56266	123.58129	106.80000	0.02699	106.78	-2.9829E-12	-69.423E-6	1.3885E-9
1	Grid	-67.56748	123.58129	106.80000	0.02724	106.78	-3.0875E-12	-70.865E-6	1.4173E-9
1	Grid	-65.57230	123.58129	106.80000	0.02747	106.78	-3.1941E-12	-72.308E-6	1.4462E-9
1	Grid	-63.57712	123.58129	106.80000	0.02770	106.78	-3.3040E-12	-73.752E-6	1.4750E-9
1	Grid	-61.58194	123.58129	106.80000	0.02792	106.78	-3.4119E-12	-75.193E-6	1.5039E-9
1	Grid	-59.58676	123.58129	106.80000	0.02812	106.78	-3.5199E-12	-76.628E-6	1.5326E-9
1	Grid	-57.59158	123.58129	106.80000	0.02831	106.78	-3.6338E-12	-78.056E-6	1.5611E-9
1	Grid	-55.59640	123.58129	106.80000	0.02848	106.78	-3.7437E-12	-79.472E-6	1.5894E-9
1	Grid	-53.60122	123.58129	106.80000	0.02863	106.78	-3.8536E-12	-80.873E-6	1.6175E-9
1	Grid	-51.60604	123.58129	106.80000	0.02877	106.78	-3.9668E-12	-82.256E-6	1.6451E-9
1	Grid	-49.61086	123.58129	106.80000	0.02888	106.78	-4.0787E-12	-83.618E-6	1.6724E-9
1	Grid	-47.61568	123.58129	106.80000	0.02897	106.78	-4.1893E-12	-84.955E-6	1.6991E-9
1	Grid	-45.62050	123.58129	106.80000	0.02904	106.78	-4.2972E-12	-86.264E-6	1.7253E-9
1	Grid	-43.62532	123.58129	106.80000	0.02907	106.78	-4.4038E-12	-87.540E-6	1.7508E-9
1	Grid	-41.63014	123.58129	106.80000	0.02908	106.78	-4.5097E-12	-88.781E-6	1.7756E-9
1	Grid	-39.63496	123.58129	106.80000	0.02905	106.78	-4.6110E-12	-89.982E-6	1.7996E-9
1	Grid	-37.63978	123.58129	106.80000	0.02898	106.78	-4.7129E-12	-91.139E-6	1.8228E-9
1	Grid	-35.64460	123.58129	106.80000	0.02886	106.78	-4.8108E-12	-92.249E-6	1.8450E-9
1	Grid	-33.64942	123.58129	106.80000	0.02870	106.78	-4.9021E-12	-93.309E-6	1.8662E-9
1	Grid	-31.65424	123.58129	106.80000	0.02849	106.78	-4.9927E-12	-94.314E-6	1.8863E-9
1	Grid	-29.65906	123.58129	106.80000	0.02822	106.78	-5.0733E-12	-95.261E-6	1.9052E-9
1	Grid	-27.66388	123.58129	106.80000	0.02788	106.78	-5.1525E-12	-96.147E-6	1.9229E-9
1	Grid	-25.66871	123.58129	106.80000	0.02747	106.78	-5.2285E-12	-96.968E-6	1.9394E-9
1	Grid	-23.67353	123.58129	106.80000	0.02698	106.78	-5.2984E-12	-97.722E-6	1.9544E-9
1	Grid	-21.67835	123.58129	106.80000	0.02639	106.78	-5.3597E-12	-98.406E-6	1.9681E-9
1	Grid	-19.68317	123.58129	106.80000	0.02571	106.78	-5.4150E-12	-99.016E-6	1.9803E-9
1	Grid	-17.68799	123.58129	106.80000	0.02491	106.78	-5.4623E-12	-99.551E-6	1.9910E-9
1	Grid	-15.69281	123.58129	106.80000	0.02400	106.78	-5.5056E-12	-100.01E-6	2.0002E-9
1	Grid	-13.69763	123.58129	106.80000	0.02294	106.78	-5.5429E-12	-100.39E-6	2.0077E-9
1	Grid	-11.70245	123.58129	106.80000	0.02173	106.78	-5.5682E-12	-100.68E-6	2.0136E-9
1	Grid	-9.70727	123.58129	106.80000	0.02035	106.78	-5.5869E-12	-100.90E-6	2.0179E-9
1	Grid	-7.71209	123.58129	106.80000	0.01877	106.78	-5.5989E-12	-101.03E-6	2.0206E-9
1	Grid	-5.71691	123.58129	106.80000	0.01699	106.78	-5.6029E-12	-101.08E-6	2.0215E-9
1	Grid	-3.72173	123.58129	106.80000	0.01498	106.78	-5.5989E-12	-101.04E-6	2.0208E-9
1	Grid	-1.72655	123.58129	106.80000	0.01270	106.78	-5.5882E-12	-100.92E-6	2.0184E-9
1	Grid	0.26863	123.58129	106.80000	0.01014	106.78	-5.5709E-12	-100.72E-6	2.0144E-9
1	Grid	2.26381	123.58129	106.80000	0.00726	106.78	-5.5416E-12	-100.44E-6	2.0087E-9
1	Grid	4.25899	123.58129	106.80000	0.00402	106.78	-5.5069E-12	-100.07E-6	2.0014E-9
1	Grid	6.25417	123.58129	106.80000	0.00040	106.78	-5.4683E-12	-99.626E-6	1.9925E-9
1	Grid	8.24935	123.58129	106.80000	-0.00366	106.78	-5.4197E-12	-99.103E-6	1.9821E-9
1	Grid	10.24453	123.58129	106.80000	-0.00819	106.78	-5.3624E-12	-98.505E-6	1.9701E-9
1	Grid	12.23971	123.58129	106.80000	-0.01325	106.78	-5.3031E-12	-97.833E-6	1.9567E-9
1	Grid	14.23489	123.58129	106.80000	-0.01889	106.78	-5.2325E-12	-97.091E-6	1.9418E-9
1	Grid	16.23007	123.58129	106.80000	-0.02517	106.78	-5.1612E-12	-96.281E-6	1.9256E-9
1	Grid	18.22525	123.58129	106.80000	-0.03215	106.78	-5.0813E-12	-95.406E-6	1.9081E-9
1	Grid	20.22043	123.58129	106.80000	-0.03990	106.78	-4.9987E-12	-94.469E-6	1.8894E-9
1	Grid	22.21561	123.58129	106.80000	-0.04850	106.78	-4.9107E-12	-93.475E-6	1.8695E-9
1	Grid	24.21079	123.58129	106.80000	-0.05803	106.78	-4.8161E-12	-92.425E-6	1.8485E-9
1	Grid	26.20597	123.58129	106.80000	-0.06858	106.78	-4.7189E-12	-91.325E-6	1.8265E-9
1	Grid	28.20115	123.58129	106.80000	-0.08024	106.78	-4.6216E-12	-90.177E-6	1.8035E-9
1	Grid	30.19633	123.58129	106.80000	-0.09312	106.78	-4.5177E-12	-88.985E-6	1.7797E-9
1	Grid	32.19151	123.58129	106.80000	-0.10734	106.78	-4.4145E-12	-87.753E-6	1.7551E-9
1	Grid	34.18669	123.58129	106.80000	-0.12300	106.78	-4.3066E-12	-86.485E-6	1.7297E-9
1	Grid	36.18187	123.58129	106.80000	-0.14024	106.78	-4.1986E-12	-85.184E-6	1.7037E-9
1	Grid	38.17705	123.58129	106.80000	-0.15920	106.78	-4.0881E-12	-83.854E-6	1.6771E-9
1	Grid	40.17223	123.58129	106.80000	-0.18004	106.78	-3.9762E-12	-82.499E-6	1.6500E-9
1	Grid	42.16741	123.58129	106.80000	-0.20290	106.78	-3.8649E-12	-81.122E-6	1.6224E-9
1	Grid	44.16259	123.58129	106.80000	-0.22797	106.78	-3.7563E-12	-79.727E-6	1.5945E-9
1	Grid	46.15777	123.58129	106.80000	-0.25543	106.78	-3.6431E-12	-78.317E-6	1.5663E-9
1	Grid	48.15295	123.58129	106.80000	-0.28549	106.78	-3.5352E-12	-76.894E-6	1.5379E-9
1	Grid	50.14813	123.58129	106.80000	-0.31837	106.78	-3.4246E-12	-75.463E-6	1.5093E-9
1	Grid	52.14331	123.58129	106.80000	-0.35431	106.78	-3.3140E-12	-74.027E-6	1.4805E-9
1	Grid	54.13849	123.58129	106.80000	-0.39357	106.78	-3.2061E-12	-72.587E-6	1.4517E-9
1	Grid	56.13367	123.58129	106.80000	-0.43646	106.78	-3.1015E-12	-71.146E-6	1.4229E-9
1	Grid	58.12885	123.58129	106.80000	-0.48328	106.78	-2.9963E-12	-69.708E-6	1.3942E-9
1	Grid	60.12403	123.58129	106.80000	-0.53442	106.78	-2.8924E-12	-68.274E-6	1.3655E-9
1	Grid	62.11921	123.58129	106.80000	-0.59028	106.78	-2.7911E-12	-66.847E-6	1.3369E-9
1	Grid	64.11439	123.58129	106.80000	-0.65134	106.78	-2.6925E-12	-65.429E-6	1.3086E-9
1	Grid	66.10957	123.58129	106.80000	-0.71813	106.78	-2.5966E-12	-64.020E-6	1.2804E-9
1	Grid	68.10475	123.58129	106.80000	-0.79128	106.78	-2.4993E-12	-62.625E-6	1.2525E-9
1	Grid	70.09993	123.58129	106.80000	-0.87154	106.78	-2.4101E-12	-61.242E-6	1.2248E-9
1	Grid	72.09511	123.58129	106.80000	-0.95979	106.78	-2.3215E-12	-59.876E-6	1.1975E-9
1	Grid	74.09029	123.58129	106.80000	-1.05710	106.78	-2.2329E-12	-58.525E-6	1.1705E-9
1	Grid	76.08547	123.58129	106.80000	-1.16480	106.78	-2.1489E-12	-57.193E-6	1.1439E-9
1	Grid	78.08065	123.58129	106.80000	-1.28455	106.78	-2.0657E-12	-55.879E-6	1.1176E-9
1	Grid	80.07583	123.58129	106.80000	-1.41851	106.78	-1.9871E-12	-54.585E-6	1.0917E-9
1	Grid	82.07101	123.58129	106.80000	-1.56954	106.78	-1.9098E-12	-53.311E-6	1.0662E-9
1	Grid	84.06619	123.58129	106.80000	-1.74167	106.78	-1.8339E-12	-52.059E-6	1.0412E-9
1	Grid	86.06137	123.58129	106.80000	-1.94090	106.78	-1.7626E-12	-50.828E-6	1.0166E-9
1	Grid	88.05655	123.58129	106.80000	-2.17707	106.78	-1.6946E-12	-49.620E-6	992.40E-12
1	Grid	90.05173	123.58129	106.80000	-2.46881	106.78	-1.6247E-12	-48.434E-6	968.69E-12
1	Grid	92.04691	123.58129	106.80000	-2.86022	106.78	-1.5601E-12	-47.272E-6	945.44E-12
1	Grid	94.04209	123.58129	106.80000	-3.50677	106.78	-1.4968E-12	-46.132E-6	922.65E-12
1	Grid	96.03727	123.58129	106.80000	-5.80513	106.78	-1.4369E-12	-45.016E-6	900.33E-12
1	Grid	98.03245	123.58129	106.80000	-3.53082	106.78	-1.3809E-12	-43.924E-6	878.48E-12
1	Grid	100.02763	123.58129	106.80000	-2.94592	106.78	-1.3256E-12	-42.855E-6	857.10E-12
1	Grid	102.02281	123.58129	106.80000	-2.56683	106.78	-1.2690E-12	-41.810E-6	836.19E-12
1	Grid	104.01799	123.58129	106.80000	-2.27366	106.78	-1.2177E-12	-40.788E-6	815.75E-12
1	Grid	106.01317	123.58129	106.80000	-2.02964	106.78	-1.1677E-12	-39.789E-6	795.78E-12
1	Grid	108.00835	123.58129	106.80000	-1.81895	106.78	-1.1204E-12	-38.814E-6	776.27E-12
1	Grid	110.00353	123.58129	106.80000	-1.63327	106.78	-1.0758E-12	-37.861E-6	757.23E-12
1	Grid	111.99871	123.58129	106.80000	-1.46756	106.78	-1.0338E-12	-36.932E-6	738.63E-12
1	Grid	113.99388	123.58129	106.80000	-1.31852	106.78	0.0	-36.025E-6	720.49E-12
1	Grid	115.98906	123.58129	106.80000	-1.18380	106.78	0.0	-35.140E-6	702.80E-12
1	Grid	117.98424	123.58129	106.80000	-1.06168	106.78	0.0	-34.277E-6	685.54E-12
1	Grid	119.97942	123.58129	106.80000	-0.95083	106.78	0.0	-33.435E-6	668.71E-12
1	Grid	121.97460	123.58129	106.80000	-0.85019	106.78	0.0	-32.615E-6	652.30E-12
1	Grid	123.96978	123.58129	106.80000	-0.75888	106.78	0.0	-31.816E-6	636.32E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	125.96496	123.58129	106.80000	-0.67614	106.78	0.0	-31.037E-6	620.74E-12
1	Grid	127.96014	123.58129	106.80000	-0.60129	106.78	0.0	-30.278E-6	605.57E-12
1	Grid	129.95532	123.58129	106.80000	-0.53373	106.78	0.0	-29.539E-6	590.79E-12
1	Grid	131.95050	123.58129	106.80000	-0.47287	106.78	0.0	-28.820E-6	576.39E-12
1	Grid	133.94568	123.58129	106.80000	-0.41815	106.78	0.0	-28.119E-6	562.38E-12
1	Grid	135.94086	123.58129	106.80000	-0.36905	106.78	0.0	-27.436E-6	548.73E-12
1	Grid	137.93604	123.58129	106.80000	-0.32508	106.78	0.0	-26.772E-6	535.44E-12
1	Grid	139.93122	123.58129	106.80000	-0.28576	106.78	0.0	-26.126E-6	522.51E-12
1	Grid	141.92640	123.58129	106.80000	-0.25065	106.78	0.0	-25.496E-6	509.92E-12
1	Grid	143.92158	123.58129	106.80000	-0.21933	106.78	0.0	-24.883E-6	497.67E-12
1	Grid	145.91676	123.58129	106.80000	-0.19143	106.78	0.0	-24.287E-6	485.75E-12
1	Grid	147.91194	123.58129	106.80000	-0.16659	106.78	0.0	-23.707E-6	474.14E-12
1	Grid	149.90712	123.58129	106.80000	-0.14450	106.78	0.0	-23.143E-6	462.85E-12
1	Grid	151.90230	123.58129	106.80000	-0.12486	106.78	0.0	-22.593E-6	451.86E-12
1	Grid	153.89748	123.58129	106.80000	-0.10741	106.78	0.0	-22.059E-6	441.17E-12
1	Grid	155.89266	123.58129	106.80000	-0.09192	106.78	0.0	-21.538E-6	430.77E-12
1	Grid	157.88784	123.58129	106.80000	-0.07817	106.78	0.0	-21.032E-6	420.65E-12
1	Grid	159.88302	123.58129	106.80000	-0.06598	106.78	0.0	-20.540E-6	410.80E-12
1	Grid	161.87820	123.58129	106.80000	-0.05516	106.78	0.0	-20.061E-6	401.21E-12
1	Grid	163.87338	123.58129	106.80000	-0.04559	106.78	0.0	-19.594E-6	391.89E-12
1	Grid	165.86856	123.58129	106.80000	-0.03711	106.78	0.0	-19.141E-6	382.82E-12
1	Grid	167.86374	123.58129	106.80000	-0.02960	106.78	0.0	-18.699E-6	373.99E-12
1	Grid	169.85892	123.58129	106.80000	-0.02297	106.78	0.0	-18.270E-6	365.40E-12
1	Grid	171.85410	123.58129	106.80000	-0.01711	106.78	0.0	-17.852E-6	357.04E-12
1	Grid	173.84928	123.58129	106.80000	-0.01193	106.78	0.0	-17.445E-6	348.91E-12
1	Grid	175.84446	123.58129	106.80000	-0.00738	106.78	0.0	-17.049E-6	340.99E-12
1	Grid	177.83964	123.58129	106.80000	-0.00336	106.78	0.0	-16.664E-6	333.29E-12
1	Grid	179.83482	123.58129	106.80000	0.00016	106.78	0.0	-16.289E-6	325.79E-12
1	Grid	181.83000	123.58129	106.80000	0.00326	106.78	0.0	-15.925E-6	318.49E-12
1	Grid	-95.50000	125.45604	106.80000	0.02305	106.78	-1.7333E-12	-50.236E-6	1.0047E-9
1	Grid	-93.50482	125.45604	106.80000	0.02336	106.78	-1.8019E-12	-51.425E-6	1.0285E-9
1	Grid	-91.50964	125.45604	106.80000	0.02367	106.78	-1.8732E-12	-52.633E-6	1.0527E-9
1	Grid	-89.51446	125.45604	106.80000	0.02398	106.78	-1.9491E-12	-53.861E-6	1.0772E-9
1	Grid	-87.51928	125.45604	106.80000	0.02428	106.78	-2.0250E-12	-55.106E-6	1.1021E-9
1	Grid	-85.52410	125.45604	106.80000	0.02458	106.78	-2.1023E-12	-56.368E-6	1.1274E-9
1	Grid	-83.52892	125.45604	106.80000	0.02488	106.78	-2.1823E-12	-57.646E-6	1.1529E-9
1	Grid	-81.53374	125.45604	106.80000	0.02518	106.78	-2.2662E-12	-58.939E-6	1.1788E-9
1	Grid	-79.53856	125.45604	106.80000	0.02547	106.78	-2.3515E-12	-60.246E-6	1.2049E-9
1	Grid	-77.54338	125.45604	106.80000	0.02576	106.78	-2.4387E-12	-61.565E-6	1.2313E-9
1	Grid	-75.54820	125.45604	106.80000	0.02604	106.78	-2.5280E-12	-62.895E-6	1.2579E-9
1	Grid	-73.55302	125.45604	106.80000	0.02632	106.78	-2.6179E-12	-64.234E-6	1.2847E-9
1	Grid	-71.55784	125.45604	106.80000	0.02659	106.78	-2.7118E-12	-65.580E-6	1.3116E-9
1	Grid	-69.56266	125.45604	106.80000	0.02685	106.78	-2.8058E-12	-66.932E-6	1.3386E-9
1	Grid	-67.56748	125.45604	106.80000	0.02711	106.78	-2.9023E-12	-68.287E-6	1.3657E-9
1	Grid	-65.57230	125.45604	106.80000	0.02735	106.78	-2.9989E-12	-69.644E-6	1.3929E-9
1	Grid	-63.57712	125.45604	106.80000	0.02759	106.78	-3.0975E-12	-70.999E-6	1.4200E-9
1	Grid	-61.58194	125.45604	106.80000	0.02781	106.78	-3.1981E-12	-72.351E-6	1.4470E-9
1	Grid	-59.58676	125.45604	106.80000	0.02803	106.78	-3.2967E-12	-73.697E-6	1.4739E-9
1	Grid	-57.59158	125.45604	106.80000	0.02823	106.78	-3.3966E-12	-75.034E-6	1.5007E-9
1	Grid	-55.59640	125.45604	106.80000	0.02841	106.78	-3.5012E-12	-76.359E-6	1.5272E-9
1	Grid	-53.60122	125.45604	106.80000	0.02858	106.78	-3.6025E-12	-77.669E-6	1.5534E-9
1	Grid	-51.60604	125.45604	106.80000	0.02873	106.78	-3.7044E-12	-78.962E-6	1.5792E-9
1	Grid	-49.61086	125.45604	106.80000	0.02886	106.78	-3.8050E-12	-80.234E-6	1.6047E-9
1	Grid	-47.61568	125.45604	106.80000	0.02897	106.78	-3.9049E-12	-81.481E-6	1.6296E-9
1	Grid	-45.62050	125.45604	106.80000	0.02905	106.78	-4.0015E-12	-82.701E-6	1.6540E-9
1	Grid	-43.62532	125.45604	106.80000	0.02911	106.78	-4.1001E-12	-83.891E-6	1.6778E-9
1	Grid	-41.63014	125.45604	106.80000	0.02913	106.78	-4.1953E-12	-85.046E-6	1.7009E-9
1	Grid	-39.63496	125.45604	106.80000	0.02912	106.78	-4.2886E-12	-86.163E-6	1.7233E-9
1	Grid	-37.63978	125.45604	106.80000	0.02908	106.78	-4.3785E-12	-87.240E-6	1.7448E-9
1	Grid	-35.64460	125.45604	106.80000	0.02899	106.78	-4.4644E-12	-88.272E-6	1.7654E-9
1	Grid	-33.64942	125.45604	106.80000	0.02886	106.78	-4.5490E-12	-89.256E-6	1.7851E-9
1	Grid	-31.65424	125.45604	106.80000	0.02868	106.78	-4.6316E-12	-90.189E-6	1.8038E-9
1	Grid	-29.65906	125.45604	106.80000	0.02844	106.78	-4.7036E-12	-91.068E-6	1.8214E-9
1	Grid	-27.66388	125.45604	106.80000	0.02813	106.78	-4.7782E-12	-91.890E-6	1.8378E-9
1	Grid	-25.66871	125.45604	106.80000	0.02776	106.78	-4.8415E-12	-92.652E-6	1.8530E-9
1	Grid	-23.67353	125.45604	106.80000	0.02731	106.78	-4.9047E-12	-93.350E-6	1.8670E-9
1	Grid	-21.67835	125.45604	106.80000	0.02678	106.78	-4.9607E-12	-93.983E-6	1.8797E-9
1	Grid	-19.68317	125.45604	106.80000	0.02615	106.78	-5.0120E-12	-94.549E-6	1.8910E-9
1	Grid	-17.68799	125.45604	106.80000	0.02541	106.78	-5.0533E-12	-95.044E-6	1.9009E-9
1	Grid	-15.69281	125.45604	106.80000	0.02456	106.78	-5.0906E-12	-95.467E-6	1.9093E-9
1	Grid	-13.69763	125.45604	106.80000	0.02357	106.78	-5.1219E-12	-95.817E-6	1.9163E-9
1	Grid	-11.70245	125.45604	106.80000	0.02244	106.78	-5.1472E-12	-96.092E-6	1.9218E-9
1	Grid	-9.70727	125.45604	106.80000	0.02115	106.78	-5.1632E-12	-96.290E-6	1.9258E-9
1	Grid	-7.71209	125.45604	106.80000	0.01968	106.78	-5.1732E-12	-96.412E-6	1.9282E-9
1	Grid	-5.71691	125.45604	106.80000	0.01801	106.78	-5.1812E-12	-96.457E-6	1.9291E-9
1	Grid	-3.72173	125.45604	106.80000	0.01613	106.78	-5.1772E-12	-96.424E-6	1.9285E-9
1	Grid	-1.72655	125.45604	106.80000	0.01399	106.78	-5.1625E-12	-96.314E-6	1.9263E-9
1	Grid	0.26863	125.45604	106.80000	0.01159	106.78	-5.1479E-12	-96.127E-6	1.9225E-9
1	Grid	2.26381	125.45604	106.80000	0.00889	106.78	-5.1266E-12	-95.865E-6	1.9173E-9
1	Grid	4.25899	125.45604	106.80000	0.00587	106.78	-5.0926E-12	-95.527E-6	1.9105E-9
1	Grid	6.25417	125.45604	106.80000	0.00248	106.78	-5.0573E-12	-95.115E-6	1.9023E-9
1	Grid	8.24935	125.45604	106.80000	-0.00131	106.78	-5.0160E-12	-94.631E-6	1.8926E-9
1	Grid	10.24453	125.45604	106.80000	-0.00555	106.78	-4.9647E-12	-94.077E-6	1.8815E-9
1	Grid	12.23971	125.45604	106.80000	-0.01027	106.78	-4.9081E-12	-93.455E-6	1.8691E-9
1	Grid	14.23489	125.45604	106.80000	-0.01552	106.78	-4.8495E-12	-92.767E-6	1.8553E-9
1	Grid	16.23007	125.45604	106.80000	-0.02136	106.78	-4.7802E-12	-92.016E-6	1.8403E-9
1	Grid	18.22525	125.45604	106.80000	-0.02785	106.78	-4.7122E-12	-91.205E-6	1.8241E-9
1	Grid	20.22043	125.45604	106.80000	-0.03505	106.78	-4.6363E-12	-90.336E-6	1.8067E-9
1	Grid	22.21561	125.45604	106.80000	-0.04302	106.78	-4.5564E-12	-89.413E-6	1.7883E-9
1	Grid	24.21079	125.45604	106.80000	-0.05184	106.78	-4.4751E-12	-88.438E-6	1.7688E-9
1	Grid	26.20597	125.45604	106.80000	-0.06159	106.78	-4.3845E-12	-87.415E-6	1.7483E-9
1	Grid	28.20115	125.45604	106.80000	-0.07235	106.78	-4.2966E-12	-86.348E-6	1.7270E-9
1	Grid	30.19633	125.45604	106.80000	-0.08421	106.78	-4.2040E-12	-85.239E-6	1.7048E-9
1	Grid	32.19151	125.45604	106.80000	-0.09728	106.78	-4.1087E-12	-84.092E-6	1.6818E-9
1	Grid	34.18669	125.45604	106.80000	-0.11165	106.78	-4.0128E-12	-82.910E-6	1.6582E-9
1	Grid	36.18187	125.45604	106.80000	-0.12744	106.78	-3.9142E-12	-81.698E-6	1.6340E-9
1	Grid	38.17705	125.45604	106.80000	-0.14478	106.78	-3.8149E-12	-80.457E-6	1.6091E-9
1	Grid	40.17223	125.45604	106.80000	-0.16378	106.78	-3.7137E-12	-79.192E-6	1.5838E-9
1	Grid	42.16741	125.45604	106.80000	-0.18459	106.78	-3.6124E-12	-77.905E-6	1.5581E-9
1	Grid	44.16259	125.45604	106.80000	-0.20737	106.78	-3.5105E-12	-76.601E-6	1.5320E-9
1	Grid	46.15777	125.45604	106.80000	-0.23225	106.78	-3.4093E-12	-75.281E-6	1.5056E-9
1	Grid	48.15295	125.45604	106.80000	-0.25943	106.78	-3.3107E-12	-73.949E-6	1.4790E-9
1	Grid	50.14813	125.45604	106.80000	-0.28908	106.78	-3.2094E-12	-72.608E-6	1.4522E-9
1	Grid	52.14331	125.45604	106.80000	-0.32140	106.78	-3.1088E-12	-71.260E-6	1.4252E-9
1	Grid	54.13849	125.45604	106.80000	-0.35661	106.78	-3.0116E-12	-69.908E-6	1.3982E-9
1	Grid	56.13367	125.45604	106.80000	-0.39495	106.78	-2.9130E-12	-68.555E-6	1.3711E-9
1	Grid	58.12885	125.45604	106.80000	-0.43667	106.78	-2.8157E-12	-67.202E-6	1.3440E-9
1	Grid	60.12403	125.45604	106.80000	-0.48207	106.78	-2.7218E-12	-65.853E-6	1.3171E-9
1	Grid	62.11921	125.45604	106.80000	-0.53145	106.78	-2.6319E-12	-64.508E-6	1.2902E-9
1	Grid	64.11439	125.45604	106.80000	-0.58516	106.78	-2.5393E-12	-63.171E-6	1.2634E-9
1	Grid	66.10957	125.45604	106.80000	-0.64362	106.78	-2.4494E-12	-61.843E-6	1.2369E-9
1	Grid	68.10475	125.45604	106.80000	-0.70726	106.78	-2.3634E-12	-60.524E-6	1.2105E-9
1	Grid	70.09993	125.45604	106.80000	-0.77660	106.78	-2.2788E-12	-59.218E-6	1.1844E-9
1	Grid	72.09511	125.45604	106.80000	-0.85222	106.78	-2.1949E-12	-57.925E-6	1.1585E-9
1	Grid	74.09029	125.45604	106.80000	-0.93481	106.78	-2.1143E-12	-56.647E-6	1.1329E-9
1	Grid	76.08547	125.45604	106.80000	-1.02518	106.78	-2.0357E-12	-55.385E-6	1.1077E-9
1	Grid	78.08065	125.45604	106.80000	-1.12425	106.78	-1.9604E-12	-54.139E-6	1.0828E-9
1	Grid	80.07583	125.45604	106.80000	-1.23315	106.78	-1.8872E-12	-52.911E-6	1.0582E-9
1	Grid	82.07101	125.45604	106.80000	-1.35322	106.78	-1.8139E-12	-51.701E-6	1.0340E-9
1	Grid	84.06619	125.45604	106.80000	-1.48612	106.78	-1.7433E-12	-50.511E-6	1.0102E-9
1	Grid	86.06137	125.45604	106.80000	-1.63381	106.78	-1.6773E-12	-49.340E-6	986.80E-12
1	Grid	88.05655	125.45604	106.80000	-1.79872	106.78	-1.6114E-12	-48.190E-6	963.80E-12
1	Grid	90.05173	125.45604	106.80000	-1.98356	106.78	-1.5501E-12	-47.060E-6	941.20E-12
1	Grid	92.04691	125.45604	106.80000	-2.19003	106.78	-1.4888E-12	-45.952E-6	919.03E-12
1	Grid	94.04209	125.45604	106.80000	-2.40788	106.78	-1.4309E-12	-44.864E-6	897.28E-12
1	Grid	96.03727	125.45604	106.80000	-2.53837	106.78	-1.3729E-12	-43.799E-6	875.97E-12
1	Grid	98.03245	125.45604	106.80000	-2.42799	106.78	-1.3196E-12	-42.754E-6	855.09E-12
1	Grid	100.02763	125.45604	106.80000	-2.23324	106.78	-1.2657E-12	-41.732E-6	834.64E-12
1	Grid	102.02281	125.45604	106.80000	-2.03861	106.78	-1.2137E-12	-40.732E-6	814.63E-12
1	Grid	104.01799	125.45604	106.80000	-1.85709	106.78	-1.1684E-12	-39.753E-6	795.06E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	106.01317	125.45604	106.80000	-1.68991	106.78	-1.1198E-12	-38.796E-6	775.92E-12
1	Grid	108.00835	125.45604	106.80000	-1.53625	106.78	-1.0771E-12	-37.860E-6	757.21E-12
1	Grid	110.00353	125.45604	106.80000	-1.39499	106.78	-1.0345E-12	-36.946E-6	738.93E-12
1	Grid	111.99871	125.45604	106.80000	-1.26506	106.78	0.0	-36.054E-6	721.07E-12
1	Grid	113.99388	125.45604	106.80000	-1.14550	106.78	0.0	-35.182E-6	703.64E-12
1	Grid	115.98906	125.45604	106.80000	-1.03550	106.78	0.0	-34.331E-6	686.62E-12
1	Grid	117.98424	125.45604	106.80000	-0.93434	106.78	0.0	-33.501E-6	670.01E-12
1	Grid	119.97942	125.45604	106.80000	-0.84142	106.78	0.0	-32.690E-6	653.81E-12
1	Grid	121.97460	125.45604	106.80000	-0.75620	106.78	0.0	-31.900E-6	638.01E-12
1	Grid	123.96978	125.45604	106.80000	-0.67819	106.78	0.0	-31.130E-6	622.60E-12
1	Grid	125.96496	125.45604	106.80000	-0.60693	106.78	0.0	-30.379E-6	607.57E-12
1	Grid	127.96014	125.45604	106.80000	-0.54200	106.78	0.0	-29.646E-6	592.92E-12
1	Grid	129.95532	125.45604	106.80000	-0.48297	106.78	0.0	-28.933E-6	578.65E-12
1	Grid	131.95050	125.45604	106.80000	-0.42945	106.78	0.0	-28.237E-6	564.74E-12
1	Grid	133.94568	125.45604	106.80000	-0.38103	106.78	0.0	-27.559E-6	551.19E-12
1	Grid	135.94086	125.45604	106.80000	-0.33734	106.78	0.0	-26.899E-6	537.99E-12
1	Grid	137.93604	125.45604	106.80000	-0.29799	106.78	0.0	-26.256E-6	525.13E-12
1	Grid	139.93122	125.45604	106.80000	-0.26261	106.78	0.0	-25.630E-6	512.61E-12
1	Grid	141.92640	125.45604	106.80000	-0.23086	106.78	0.0	-25.020E-6	500.41E-12
1	Grid	143.92158	125.45604	106.80000	-0.20242	106.78	0.0	-24.427E-6	488.53E-12
1	Grid	145.91676	125.45604	106.80000	-0.17696	106.78	0.0	-23.848E-6	476.97E-12
1	Grid	147.91194	125.45604	106.80000	-0.15421	106.78	0.0	-23.285E-6	465.71E-12
1	Grid	149.90712	125.45604	106.80000	-0.13390	106.78	0.0	-22.737E-6	454.75E-12
1	Grid	151.90230	125.45604	106.80000	-0.11578	106.78	0.0	-22.204E-6	444.08E-12
1	Grid	153.89748	125.45604	106.80000	-0.09963	106.78	0.0	-21.684E-6	433.69E-12
1	Grid	155.89266	125.45604	106.80000	-0.08525	106.78	0.0	-21.179E-6	423.57E-12
1	Grid	157.88784	125.45604	106.80000	-0.07245	106.78	0.0	-20.686E-6	413.73E-12
1	Grid	159.88302	125.45604	106.80000	-0.06107	106.78	0.0	-20.207E-6	404.15E-12
1	Grid	161.87820	125.45604	106.80000	-0.05096	106.78	0.0	-19.741E-6	394.82E-12
1	Grid	163.87338	125.45604	106.80000	-0.04198	106.78	0.0	-19.287E-6	385.74E-12
1	Grid	165.86856	125.45604	106.80000	-0.03401	106.78	0.0	-18.845E-6	376.90E-12
1	Grid	167.86374	125.45604	106.80000	-0.02695	106.78	0.0	-18.415E-6	368.30E-12
1	Grid	169.85892	125.45604	106.80000	-0.02070	106.78	0.0	-17.996E-6	359.92E-12
1	Grid	171.85410	125.45604	106.80000	-0.01517	106.78	0.0	-17.588E-6	351.77E-12
1	Grid	173.84928	125.45604	106.80000	-0.01028	106.78	0.0	-17.192E-6	343.83E-12
1	Grid	175.84446	125.45604	106.80000	-0.00597	106.78	0.0	-16.805E-6	336.11E-12
1	Grid	177.83964	125.45604	106.80000	-0.00217	106.78	0.0	-16.429E-6	328.58E-12
1	Grid	179.83482	125.45604	106.80000	0.00118	106.78	0.0	-16.063E-6	321.26E-12
1	Grid	181.83000	125.45604	106.80000	0.00411	106.78	0.0	-15.707E-6	314.13E-12
1	Grid	-95.50000	127.33079	106.80000	0.02286	106.78	-1.6480E-12	-48.753E-6	975.06E-12
1	Grid	-93.50482	127.33079	106.80000	0.02317	106.78	-1.7126E-12	-49.884E-6	997.68E-12
1	Grid	-91.50964	127.33079	106.80000	0.02348	106.78	-1.7799E-12	-51.032E-6	1.0206E-9
1	Grid	-89.51446	127.33079	106.80000	0.02379	106.78	-1.8472E-12	-52.197E-6	1.0439E-9
1	Grid	-87.51928	127.33079	106.80000	0.02410	106.78	-1.9185E-12	-53.378E-6	1.0676E-9
1	Grid	-85.52410	127.33079	106.80000	0.02440	106.78	-1.9924E-12	-54.574E-6	1.0915E-9
1	Grid	-83.52892	127.33079	106.80000	0.02470	106.78	-2.0677E-12	-55.785E-6	1.1157E-9
1	Grid	-81.53374	127.33079	106.80000	0.02500	106.78	-2.1410E-12	-57.008E-6	1.1402E-9
1	Grid	-79.53856	127.33079	106.80000	0.02530	106.78	-2.2216E-12	-58.244E-6	1.1649E-9
1	Grid	-77.54338	127.33079	106.80000	0.02559	106.78	-2.3028E-12	-59.490E-6	1.1898E-9
1	Grid	-75.54820	127.33079	106.80000	0.02587	106.78	-2.3834E-12	-60.746E-6	1.2149E-9
1	Grid	-73.55302	127.33079	106.80000	0.02615	106.78	-2.4680E-12	-62.009E-6	1.2402E-9
1	Grid	-71.55784	127.33079	106.80000	0.02643	106.78	-2.5533E-12	-63.278E-6	1.2656E-9
1	Grid	-69.56266	127.33079	106.80000	0.02670	106.78	-2.6372E-12	-64.551E-6	1.2910E-9
1	Grid	-67.56748	127.33079	106.80000	0.02696	106.78	-2.7272E-12	-65.826E-6	1.3165E-9
1	Grid	-65.57230	127.33079	106.80000	0.02721	106.78	-2.8164E-12	-67.102E-6	1.3420E-9
1	Grid	-63.57712	127.33079	106.80000	0.02746	106.78	-2.9083E-12	-68.375E-6	1.3675E-9
1	Grid	-61.58194	127.33079	106.80000	0.02769	106.78	-2.9976E-12	-69.644E-6	1.3929E-9
1	Grid	-59.58676	127.33079	106.80000	0.02792	106.78	-3.0935E-12	-70.907E-6	1.4181E-9
1	Grid	-57.59158	127.33079	106.80000	0.02812	106.78	-3.1835E-12	-72.160E-6	1.4432E-9
1	Grid	-55.59640	127.33079	106.80000	0.02832	106.78	-3.2760E-12	-73.401E-6	1.4680E-9
1	Grid	-53.60122	127.33079	106.80000	0.02850	106.78	-3.3666E-12	-74.627E-6	1.4925E-9
1	Grid	-51.60604	127.33079	106.80000	0.02866	106.78	-3.4599E-12	-75.836E-6	1.5167E-9
1	Grid	-49.61086	127.33079	106.80000	0.02881	106.78	-3.5512E-12	-77.025E-6	1.5405E-9
1	Grid	-47.61568	127.33079	106.80000	0.02893	106.78	-3.6424E-12	-78.190E-6	1.5638E-9
1	Grid	-45.62050	127.33079	106.80000	0.02903	106.78	-3.7323E-12	-79.328E-6	1.5866E-9
1	Grid	-43.62532	127.33079	106.80000	0.02910	106.78	-3.8196E-12	-80.438E-6	1.6088E-9
1	Grid	-41.63014	127.33079	106.80000	0.02915	106.78	-3.9062E-12	-81.514E-6	1.6303E-9
1	Grid	-39.63496	127.33079	106.80000	0.02916	106.78	-3.9908E-12	-82.555E-6	1.6511E-9
1	Grid	-37.63978	127.33079	106.80000	0.02914	106.78	-4.0714E-12	-83.557E-6	1.6711E-9
1	Grid	-35.64460	127.33079	106.80000	0.02907	106.78	-4.1507E-12	-84.517E-6	1.6903E-9
1	Grid	-33.64942	127.33079	106.80000	0.02897	106.78	-4.2253E-12	-85.433E-6	1.7087E-9
1	Grid	-31.65424	127.33079	106.80000	0.02881	106.78	-4.3006E-12	-86.300E-6	1.7260E-9
1	Grid	-29.65906	127.33079	106.80000	0.02861	106.78	-4.3678E-12	-87.117E-6	1.7423E-9
1	Grid	-27.66388	127.33079	106.80000	0.02834	106.78	-4.4311E-12	-87.880E-6	1.7576E-9
1	Grid	-25.66871	127.33079	106.80000	0.02801	106.78	-4.4911E-12	-88.587E-6	1.7717E-9
1	Grid	-23.67353	127.33079	106.80000	0.02760	106.78	-4.5450E-12	-89.235E-6	1.7847E-9
1	Grid	-21.67835	127.33079	106.80000	0.02711	106.78	-4.5970E-12	-89.822E-6	1.7964E-9
1	Grid	-19.68317	127.33079	106.80000	0.02653	106.78	-4.6410E-12	-90.346E-6	1.8069E-9
1	Grid	-17.68799	127.33079	106.80000	0.02585	106.78	-4.6796E-12	-90.806E-6	1.8161E-9
1	Grid	-15.69281	127.33079	106.80000	0.02506	106.78	-4.7136E-12	-91.198E-6	1.8240E-9
1	Grid	-13.69763	127.33079	106.80000	0.02414	106.78	-4.7455E-12	-91.522E-6	1.8304E-9
1	Grid	-11.70245	127.33079	106.80000	0.02309	106.78	-4.7642E-12	-91.777E-6	1.8355E-9
1	Grid	-9.70727	127.33079	106.80000	0.02189	106.78	-4.7822E-12	-91.961E-6	1.8392E-9
1	Grid	-7.71209	127.33079	106.80000	0.02052	106.78	-4.7908E-12	-92.074E-6	1.8415E-9
1	Grid	-5.71691	127.33079	106.80000	0.01896	106.78	-4.7928E-12	-92.116E-6	1.8423E-9
1	Grid	-3.72173	127.33079	106.80000	0.01719	106.78	-4.7908E-12	-92.085E-6	1.8417E-9
1	Grid	-1.72655	127.33079	106.80000	0.01520	106.78	-4.7828E-12	-91.984E-6	1.8397E-9
1	Grid	0.26863	127.33079	106.80000	0.01296	106.78	-4.7655E-12	-91.811E-6	1.8362E-9
1	Grid	2.26381	127.33079	106.80000	0.01043	106.78	-4.7429E-12	-91.567E-6	1.8313E-9
1	Grid	4.25899	127.33079	106.80000	0.00761	106.78	-4.7169E-12	-91.254E-6	1.8251E-9
1	Grid	6.25417	127.33079	106.80000	0.00444	106.78	-4.6849E-12	-90.873E-6	1.8175E-9
1	Grid	8.24935	127.33079	106.80000	0.00091	106.78	-4.6443E-12	-90.424E-6	1.8085E-9
1	Grid	10.24453	127.33079	106.80000	-0.00304	106.78	-4.6003E-12	-89.911E-6	1.7982E-9
1	Grid	12.23971	127.33079	106.80000	-0.00744	106.78	-4.5510E-12	-89.334E-6	1.7867E-9
1	Grid	14.23489	127.33079	106.80000	-0.01232	106.78	-4.4951E-12	-88.696E-6	1.7739E-9
1	Grid	16.23007	127.33079	106.80000	-0.01775	106.78	-4.4365E-12	-87.999E-6	1.7600E-9
1	Grid	18.22525	127.33079	106.80000	-0.02377	106.78	-4.3732E-12	-87.246E-6	1.7449E-9
1	Grid	20.22043	127.33079	106.80000	-0.03044	106.78	-4.3059E-12	-86.439E-6	1.7288E-9
1	Grid	22.21561	127.33079	106.80000	-0.03782	106.78	-4.2346E-12	-85.581E-6	1.7116E-9
1	Grid	24.21079	127.33079	106.80000	-0.04597	106.78	-4.1573E-12	-84.675E-6	1.6935E-9
1	Grid	26.20597	127.33079	106.80000	-0.05497	106.78	-4.0781E-12	-83.723E-6	1.6745E-9
1	Grid	28.20115	127.33079	106.80000	-0.06488	106.78	-3.9975E-12	-82.730E-6	1.6546E-9
1	Grid	30.19633	127.33079	106.80000	-0.07579	106.78	-3.9142E-12	-81.697E-6	1.6339E-9
1	Grid	32.19151	127.33079	106.80000	-0.08779	106.78	-3.8289E-12	-80.628E-6	1.6126E-9
1	Grid	34.18669	127.33079	106.80000	-0.10096	106.78	-3.7390E-12	-79.526E-6	1.5905E-9
1	Grid	36.18187	127.33079	106.80000	-0.11541	106.78	-3.6497E-12	-78.395E-6	1.5679E-9
1	Grid	38.17705	127.33079	106.80000	-0.13124	106.78	-3.5612E-12	-77.236E-6	1.5447E-9
1	Grid	40.17223	127.33079	106.80000	-0.14856	106.78	-3.4699E-12	-76.054E-6	1.5211E-9
1	Grid	42.16741	127.33079	106.80000	-0.16748	106.78	-3.3760E-12	-74.851E-6	1.4970E-9
1	Grid	44.16259	127.33079	106.80000	-0.18815	106.78	-3.2854E-12	-73.630E-6	1.4726E-9
1	Grid	46.15777	127.33079	106.80000	-0.21068	106.78	-3.1921E-12	-72.394E-6	1.4479E-9
1	Grid	48.15295	127.33079	106.80000	-0.23523	106.78	-3.1002E-12	-71.146E-6	1.4229E-9
1	Grid	50.14813	127.33079	106.80000	-0.26194	106.78	-3.0069E-12	-69.888E-6	1.3978E-9
1	Grid	52.14331	127.33079	106.80000	-0.29098	106.78	-2.9197E-12	-68.623E-6	1.3725E-9
1	Grid	54.13849	127.33079	106.80000	-0.32253	106.78	-2.8284E-12	-67.353E-6	1.3471E-9
1	Grid	56.13367	127.33079	106.80000	-0.35677	106.78	-2.7391E-12	-66.080E-6	1.3216E-9
1	Grid	58.12885	127.33079	106.80000	-0.39391	106.78	-2.6492E-12	-64.808E-6	1.2962E-9
1	Grid	60.12403	127.33079	106.80000	-0.43417	106.78	-2.5646E-12	-63.537E-6	1.2707E-9
1	Grid	62.11921	127.33079	106.80000	-0.47777	106.78	-2.4787E-12	-62.270E-6	1.2454E-9
1	Grid	64.11439	127.33079	106.80000	-0.52500	106.78	-2.3948E-12	-61.009E-6	1.2202E-9
1	Grid	66.10957	127.33079	106.80000	-0.57611	106.78	-2.3135E-12	-59.755E-6	1.1951E-9
1	Grid	68.10475	127.33079	106.80000	-0.63143	106.78	-2.2322E-12	-58.509E-6	1.1702E-9
1	Grid	70.09993	127.33079	106.80000	-0.69128	106.78	-2.1543E-12	-57.274E-6	1.1455E-9
1	Grid	72.09511	127.33079	106.80000	-0.75603	106.78	-2.0783E-12	-56.051E-6	1.1210E-9
1	Grid	74.09029	127.33079	106.80000	-0.82609	106.78	-2.0024E-12	-54.841E-6	1.0968E-9
1	Grid	76.08547	127.33079	106.80000	-0.90186	106.78	-1.9305E-12	-53.644E-6	1.0729E-9
1	Grid	78.08065	127.33079	106.80000	-0.98381	106.78	-1.8592E-12	-52.462E-6	1.0492E-9
1	Grid	80.07583	127.33079	106.80000	-1.07237	106.78	-1.7912E-12	-51.297E-6	1.0259E-9
1	Grid	82.07101	127.33079	106.80000	-1.16794	106.78	-1.7246E-12	-50.148E-6	1.0030E-9
1	Grid	84.06619	127.33079	106.80000	-1.27080	106.78	-1.6580E-12	-49.016E-6	980.31E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	86.06137	127.33079	106.80000	-1.38089	106.78	-1.5967E-12	-47.902E-6	958.04E-12
1	Grid	88.05655	127.33079	106.80000	-1.49739	106.78	-1.5361E-12	-46.806E-6	936.13E-12
1	Grid	90.05173	127.33079	106.80000	-1.61772	106.78	-1.4755E-12	-45.730E-6	914.60E-12
1	Grid	92.04691	127.33079	106.80000	-1.73503	106.78	-1.4209E-12	-44.673E-6	893.45E-12
1	Grid	94.04209	127.33079	106.80000	-1.83232	106.78	-1.3636E-12	-43.635E-6	872.70E-12
1	Grid	96.03727	127.33079	106.80000	-1.87675	106.78	-1.3116E-12	-42.617E-6	852.34E-12
1	Grid	98.03245	127.33079	106.80000	-1.84553	106.78	-1.2603E-12	-41.619E-6	832.38E-12
1	Grid	100.02763	127.33079	106.80000	-1.76009	106.78	-1.2110E-12	-40.641E-6	812.83E-12
1	Grid	102.02281	127.33079	106.80000	-1.65058	106.78	-1.1637E-12	-39.684E-6	793.67E-12
1	Grid	104.01799	127.33079	106.80000	-1.53356	106.78	-1.1178E-12	-38.746E-6	774.93E-12
1	Grid	106.01317	127.33079	106.80000	-1.41658	106.78	-1.0731E-12	-37.829E-6	756.58E-12
1	Grid	108.00835	127.33079	106.80000	-1.30315	106.78	-1.0325E-12	-36.932E-6	738.64E-12
1	Grid	110.00353	127.33079	106.80000	-1.19489	106.78	0.0	-36.055E-6	721.09E-12
1	Grid	111.99871	127.33079	106.80000	-1.09250	106.78	0.0	-35.197E-6	703.94E-12
1	Grid	113.99388	127.33079	106.80000	-0.99628	106.78	0.0	-34.359E-6	687.19E-12
1	Grid	115.98906	127.33079	106.80000	-0.90625	106.78	0.0	-33.541E-6	670.82E-12
1	Grid	117.98424	127.33079	106.80000	-0.82232	106.78	0.0	-32.742E-6	654.84E-12
1	Grid	119.97942	127.33079	106.80000	-0.74434	106.78	0.0	-31.962E-6	639.24E-12
1	Grid	121.97460	127.33079	106.80000	-0.67211	106.78	0.0	-31.201E-6	624.01E-12
1	Grid	123.96978	127.33079	106.80000	-0.60542	106.78	0.0	-30.458E-6	609.16E-12
1	Grid	125.96496	127.33079	106.80000	-0.54404	106.78	0.0	-29.733E-6	594.67E-12
1	Grid	127.96014	127.33079	106.80000	-0.48770	106.78	0.0	-29.026E-6	580.53E-12
1	Grid	129.95532	127.33079	106.80000	-0.43615	106.78	0.0	-28.337E-6	566.75E-12
1	Grid	131.95050	127.33079	106.80000	-0.38912	106.78	0.0	-27.665E-6	553.31E-12
1	Grid	133.94568	127.33079	106.80000	-0.34633	106.78	0.0	-27.010E-6	540.21E-12
1	Grid	135.94086	127.33079	106.80000	-0.30749	106.78	0.0	-26.372E-6	527.44E-12
1	Grid	137.93604	127.33079	106.80000	-0.27233	106.78	0.0	-25.750E-6	514.99E-12
1	Grid	139.93122	127.33079	106.80000	-0.24056	106.78	0.0	-25.143E-6	502.86E-12
1	Grid	141.92640	127.33079	106.80000	-0.21192	106.78	0.0	-24.552E-6	491.05E-12
1	Grid	143.92158	127.33079	106.80000	-0.18614	106.78	0.0	-23.977E-6	479.54E-12
1	Grid	145.91676	127.33079	106.80000	-0.16298	106.78	0.0	-23.416E-6	468.32E-12
1	Grid	147.91194	127.33079	106.80000	-0.14219	106.78	0.0	-22.870E-6	457.40E-12
1	Grid	149.90712	127.33079	106.80000	-0.12357	106.78	0.0	-22.338E-6	446.76E-12
1	Grid	151.90230	127.33079	106.80000	-0.10690	106.78	0.0	-21.820E-6	436.40E-12
1	Grid	153.89748	127.33079	106.80000	-0.09199	106.78	0.0	-21.315E-6	426.30E-12
1	Grid	155.89266	127.33079	106.80000	-0.07868	106.78	0.0	-20.824E-6	416.47E-12
1	Grid	157.88784	127.33079	106.80000	-0.06680	106.78	0.0	-20.345E-6	406.90E-12
1	Grid	159.88302	127.33079	106.80000	-0.05621	106.78	0.0	-19.879E-6	397.58E-12
1	Grid	161.87820	127.33079	106.80000	-0.04678	106.78	0.0	-19.425E-6	388.50E-12
1	Grid	163.87338	127.33079	106.80000	-0.03839	106.78	0.0	-18.983E-6	379.66E-12
1	Grid	165.86856	127.33079	106.80000	-0.03093	106.78	0.0	-18.552E-6	371.05E-12
1	Grid	167.86374	127.33079	106.80000	-0.02431	106.78	0.0	-18.133E-6	362.66E-12
1	Grid	169.85892	127.33079	106.80000	-0.01843	106.78	0.0	-17.725E-6	354.50E-12
1	Grid	171.85410	127.33079	106.80000	-0.01323	106.78	0.0	-17.327E-6	346.55E-12
1	Grid	173.84928	127.33079	106.80000	-0.00862	106.78	0.0	-16.940E-6	338.81E-12
1	Grid	175.84446	127.33079	106.80000	-0.00455	106.78	0.0	-16.563E-6	331.26E-12
1	Grid	177.83964	127.33079	106.80000	-0.00096	106.78	0.0	-16.196E-6	323.92E-12
1	Grid	179.83482	127.33079	106.80000	0.00220	106.78	0.0	-15.839E-6	316.77E-12
1	Grid	181.83000	127.33079	106.80000	0.00498	106.78	0.0	-15.490E-6	309.80E-12
1	Grid	-95.50000	129.20554	106.80000	0.02267	106.78	-1.5681E-12	-47.321E-6	946.42E-12
1	Grid	-93.50482	129.20554	106.80000	0.02298	106.78	-1.6274E-12	-48.396E-6	967.93E-12
1	Grid	-91.50964	129.20554	106.80000	0.02329	106.78	-1.6893E-12	-49.487E-6	989.75E-12
1	Grid	-89.51446	129.20554	106.80000	0.02360	106.78	-1.7526E-12	-50.594E-6	1.0119E-9
1	Grid	-87.51928	129.20554	106.80000	0.02390	106.78	-1.8192E-12	-51.715E-6	1.0343E-9
1	Grid	-85.52410	129.20554	106.80000	0.02421	106.78	-1.8885E-12	-52.849E-6	1.0570E-9
1	Grid	-83.52892	129.20554	106.80000	0.02451	106.78	-1.9564E-12	-53.996E-6	1.0799E-9
1	Grid	-81.53374	129.20554	106.80000	0.02481	106.78	-2.0284E-12	-55.154E-6	1.1031E-9
1	Grid	-79.53856	129.20554	106.80000	0.02511	106.78	-2.1010E-12	-56.323E-6	1.1265E-9
1	Grid	-77.54338	129.20554	106.80000	0.02540	106.78	-2.1743E-12	-57.501E-6	1.1500E-9
1	Grid	-75.54820	129.20554	106.80000	0.02569	106.78	-2.2462E-12	-58.687E-6	1.1737E-9
1	Grid	-73.55302	129.20554	106.80000	0.02598	106.78	-2.3255E-12	-59.879E-6	1.1976E-9
1	Grid	-71.55784	129.20554	106.80000	0.02626	106.78	-2.4067E-12	-61.075E-6	1.2215E-9
1	Grid	-69.56266	129.20554	106.80000	0.02653	106.78	-2.4873E-12	-62.275E-6	1.2455E-9
1	Grid	-67.56748	129.20554	106.80000	0.02680	106.78	-2.5673E-12	-63.476E-6	1.2695E-9
1	Grid	-65.57230	129.20554	106.80000	0.02706	106.78	-2.6479E-12	-64.676E-6	1.2935E-9
1	Grid	-63.57712	129.20554	106.80000	0.02731	106.78	-2.7318E-12	-65.873E-6	1.3175E-9
1	Grid	-61.58194	129.20554	106.80000	0.02755	106.78	-2.8151E-12	-67.065E-6	1.3413E-9
1	Grid	-59.58676	129.20554	106.80000	0.02778	106.78	-2.8990E-12	-68.250E-6	1.3650E-9
1	Grid	-57.59158	129.20554	106.80000	0.02800	106.78	-2.9836E-12	-69.425E-6	1.3885E-9
1	Grid	-55.59640	129.20554	106.80000	0.02821	106.78	-3.0682E-12	-70.588E-6	1.4118E-9
1	Grid	-53.60122	129.20554	106.80000	0.02840	106.78	-3.1515E-12	-71.737E-6	1.4347E-9
1	Grid	-51.60604	129.20554	106.80000	0.02857	106.78	-3.2374E-12	-72.868E-6	1.4574E-9
1	Grid	-49.61086	129.20554	106.80000	0.02873	106.78	-3.3180E-12	-73.980E-6	1.4796E-9
1	Grid	-47.61568	129.20554	106.80000	0.02887	106.78	-3.3999E-12	-75.069E-6	1.5014E-9
1	Grid	-45.62050	129.20554	106.80000	0.02898	106.78	-3.4819E-12	-76.133E-6	1.5227E-9
1	Grid	-43.62532	129.20554	106.80000	0.02907	106.78	-3.5638E-12	-77.168E-6	1.5434E-9
1	Grid	-41.63014	129.20554	106.80000	0.02913	106.78	-3.6391E-12	-78.172E-6	1.5634E-9
1	Grid	-39.63496	129.20554	106.80000	0.02916	106.78	-3.7170E-12	-79.143E-6	1.5829E-9
1	Grid	-37.63978	129.20554	106.80000	0.02916	106.78	-3.7910E-12	-80.077E-6	1.6015E-9
1	Grid	-35.64460	129.20554	106.80000	0.02912	106.78	-3.8629E-12	-80.971E-6	1.6194E-9
1	Grid	-33.64942	129.20554	106.80000	0.02904	106.78	-3.9289E-12	-81.823E-6	1.6365E-9
1	Grid	-31.65424	129.20554	106.80000	0.02891	106.78	-3.9955E-12	-82.630E-6	1.6526E-9
1	Grid	-29.65906	129.20554	106.80000	0.02873	106.78	-4.0561E-12	-83.389E-6	1.6678E-9
1	Grid	-27.66388	129.20554	106.80000	0.02850	106.78	-4.1147E-12	-84.099E-6	1.6820E-9
1	Grid	-25.66871	129.20554	106.80000	0.02820	106.78	-4.1707E-12	-84.756E-6	1.6951E-9
1	Grid	-23.67353	129.20554	106.80000	0.02783	106.78	-4.2206E-12	-85.358E-6	1.7072E-9
1	Grid	-21.67835	129.20554	106.80000	0.02739	106.78	-4.2653E-12	-85.903E-6	1.7181E-9
1	Grid	-19.68317	129.20554	106.80000	0.02686	106.78	-4.3032E-12	-86.390E-6	1.7278E-9
1	Grid	-17.68799	129.20554	106.80000	0.02623	106.78	-4.3412E-12	-86.816E-6	1.7363E-9
1	Grid	-15.69281	129.20554	106.80000	0.02550	106.78	-4.3705E-12	-87.180E-6	1.7436E-9
1	Grid	-13.69763	129.20554	106.80000	0.02465	106.78	-4.3958E-12	-87.481E-6	1.7496E-9
1	Grid	-11.70245	129.20554	106.80000	0.02368	106.78	-4.4151E-12	-87.717E-6	1.7543E-9
1	Grid	-9.70727	129.20554	106.80000	0.02256	106.78	-4.4291E-12	-87.888E-6	1.7578E-9
1	Grid	-7.71209	129.20554	106.80000	0.02128	106.78	-4.4365E-12	-87.993E-6	1.7599E-9
1	Grid	-5.71691	129.20554	106.80000	0.01983	106.78	-4.4398E-12	-88.031E-6	1.7606E-9
1	Grid	-3.72173	129.20554	106.80000	0.01818	106.78	-4.4371E-12	-88.004E-6	1.7601E-9
1	Grid	-1.72655	129.20554	106.80000	0.01632	106.78	-4.4285E-12	-87.909E-6	1.7582E-9
1	Grid	0.26863	129.20554	106.80000	0.01423	106.78	-4.4145E-12	-87.749E-6	1.7550E-9
1	Grid	2.26381	129.20554	106.80000	0.01188	106.78	-4.3965E-12	-87.523E-6	1.7505E-9
1	Grid	4.25899	129.20554	106.80000	0.00924	106.78	-4.3725E-12	-87.233E-6	1.7447E-9
1	Grid	6.25417	129.20554	106.80000	0.00629	106.78	-4.3432E-12	-86.879E-6	1.7376E-9
1	Grid	8.24935	129.20554	106.80000	0.00300	106.78	-4.3106E-12	-86.464E-6	1.7293E-9
1	Grid	10.24453	129.20554	106.80000	-0.00067	106.78	-4.2693E-12	-85.987E-6	1.7197E-9
1	Grid	12.23971	129.20554	106.80000	-0.00476	106.78	-4.2226E-12	-85.452E-6	1.7090E-9
1	Grid	14.23489	129.20554	106.80000	-0.00930	106.78	-4.1727E-12	-84.859E-6	1.6972E-9
1	Grid	16.23007	129.20554	106.80000	-0.01433	106.78	-4.1194E-12	-84.212E-6	1.6842E-9
1	Grid	18.22525	129.20554	106.80000	-0.01991	106.78	-4.0608E-12	-83.512E-6	1.6702E-9
1	Grid	20.22043	129.20554	106.80000	-0.02608	106.78	-3.9981E-12	-82.761E-6	1.6552E-9
1	Grid	22.21561	129.20554	106.80000	-0.03290	106.78	-3.9355E-12	-81.963E-6	1.6393E-9
1	Grid	24.21079	129.20554	106.80000	-0.04042	106.78	-3.8682E-12	-81.120E-6	1.6224E-9
1	Grid	26.20597	129.20554	106.80000	-0.04871	106.78	-3.7976E-12	-80.234E-6	1.6047E-9
1	Grid	28.20115	129.20554	106.80000	-0.05783	106.78	-3.7224E-12	-79.308E-6	1.5862E-9
1	Grid	30.19633	129.20554	106.80000	-0.06786	106.78	-3.6491E-12	-78.345E-6	1.5669E-9
1	Grid	32.19151	129.20554	106.80000	-0.07886	106.78	-3.5705E-12	-77.348E-6	1.5470E-9
1	Grid	34.18669	129.20554	106.80000	-0.09092	106.78	-3.4899E-12	-76.320E-6	1.5264E-9
1	Grid	36.18187	129.20554	106.80000	-0.10412	106.78	-3.4099E-12	-75.263E-6	1.5053E-9
1	Grid	38.17705	129.20554	106.80000	-0.11856	106.78	-3.3240E-12	-74.181E-6	1.4836E-9
1	Grid	40.17223	129.20554	106.80000	-0.13432	106.78	-3.2427E-12	-73.075E-6	1.4615E-9
1	Grid	42.16741	129.20554	106.80000	-0.15152	106.78	-3.1621E-12	-71.949E-6	1.4390E-9
1	Grid	44.16259	129.20554	106.80000	-0.17025	106.78	-3.0775E-12	-70.806E-6	1.4161E-9
1	Grid	46.15777	129.20554	106.80000	-0.19063	106.78	-2.9923E-12	-69.647E-6	1.3929E-9
1	Grid	48.15295	129.20554	106.80000	-0.21277	106.78	-2.9070E-12	-68.477E-6	1.3695E-9
1	Grid	50.14813	129.20554	106.80000	-0.23682	106.78	-2.8264E-12	-67.296E-6	1.3459E-9
1	Grid	52.14331	129.20554	106.80000	-0.26289	106.78	-2.7411E-12	-66.108E-6	1.3222E-9
1	Grid	54.13849	129.20554	106.80000	-0.29113	106.78	-2.6585E-12	-64.914E-6	1.2983E-9
1	Grid	56.13367	129.20554	106.80000	-0.32168	106.78	-2.5759E-12	-63.717E-6	1.2743E-9
1	Grid	58.12885	129.20554	106.80000	-0.35471	106.78	-2.4947E-12	-62.519E-6	1.2504E-9
1	Grid	60.12403	129.20554	106.80000	-0.39037	106.78	-2.4154E-12	-61.322E-6	1.2264E-9
1	Grid	62.11921	129.20554	106.80000	-0.42885	106.78	-2.3361E-12	-60.127E-6	1.2025E-9
1	Grid	64.11439	129.20554	106.80000	-0.47032	106.78	-2.2615E-12	-58.937E-6	1.1787E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	66.10957	129.20554	106.80000	-0.51498	106.78	-2.1863E-12	-57.753E-6	1.1551E-9
1	Grid	68.10475	129.20554	106.80000	-0.56302	106.78	-2.1110E-12	-56.576E-6	1.1315E-9
1	Grid	70.09993	129.20554	106.80000	-0.61464	106.78	-2.0397E-12	-55.408E-6	1.1082E-9
1	Grid	72.09511	129.20554	106.80000	-0.67005	106.78	-1.9664E-12	-54.250E-6	1.0850E-9
1	Grid	74.09029	129.20554	106.80000	-0.72944	106.78	-1.8978E-12	-53.103E-6	1.0621E-9
1	Grid	76.08547	129.20554	106.80000	-0.79297	106.78	-1.8305E-12	-51.968E-6	1.0394E-9
1	Grid	78.08065	129.20554	106.80000	-0.86076	106.78	-1.7626E-12	-50.847E-6	1.0169E-9
1	Grid	80.07583	129.20554	106.80000	-0.93283	106.78	-1.7000E-12	-49.740E-6	994.81E-12
1	Grid	82.07101	129.20554	106.80000	-1.00906	106.78	-1.6374E-12	-48.648E-6	972.96E-12
1	Grid	84.06619	129.20554	106.80000	-1.08900	106.78	-1.5774E-12	-47.572E-6	951.44E-12
1	Grid	86.06137	129.20554	106.80000	-1.17171	106.78	-1.5181E-12	-46.512E-6	930.23E-12
1	Grid	88.05655	129.20554	106.80000	-1.25533	106.78	-1.4608E-12	-45.468E-6	909.37E-12
1	Grid	90.05173	129.20554	106.80000	-1.33638	106.78	-1.4075E-12	-44.442E-6	888.85E-12
1	Grid	92.04691	129.20554	106.80000	-1.40864	106.78	-1.3543E-12	-43.434E-6	868.68E-12
1	Grid	94.04209	129.20554	106.80000	-1.46213	106.78	-1.3023E-12	-42.443E-6	848.87E-12
1	Grid	96.03727	129.20554	106.80000	-1.48480	106.78	-1.2543E-12	-41.471E-6	829.42E-12
1	Grid	98.03245	129.20554	106.80000	-1.47030	106.78	-1.2070E-12	-40.517E-6	810.34E-12
1	Grid	100.02763	129.20554	106.80000	-1.42390	106.78	-1.1584E-12	-39.582E-6	791.64E-12
1	Grid	102.02281	129.20554	106.80000	-1.35662	106.78	-1.1138E-12	-38.665E-6	773.30E-12
1	Grid	104.01799	129.20554	106.80000	-1.27800	106.78	-1.0718E-12	-37.767E-6	755.34E-12
1	Grid	106.01317	129.20554	106.80000	-1.19437	106.78	-1.0292E-12	-36.888E-6	737.76E-12
1	Grid	108.00835	129.20554	106.80000	-1.10959	106.78	0.0	-36.027E-6	720.54E-12
1	Grid	110.00353	129.20554	106.80000	-1.02598	106.78	0.0	-35.185E-6	703.70E-12
1	Grid	111.99871	129.20554	106.80000	-0.94491	106.78	0.0	-34.362E-6	687.23E-12
1	Grid	113.99388	129.20554	106.80000	-0.86722	106.78	0.0	-33.557E-6	671.13E-12
1	Grid	115.98906	129.20554	106.80000	-0.79336	106.78	0.0	-32.770E-6	655.39E-12
1	Grid	117.98424	129.20554	106.80000	-0.72362	106.78	0.0	-32.001E-6	640.02E-12
1	Grid	119.97942	129.20554	106.80000	-0.65811	106.78	0.0	-31.250E-6	624.99E-12
1	Grid	121.97460	129.20554	106.80000	-0.59686	106.78	0.0	-30.516E-6	610.33E-12
1	Grid	123.96978	129.20554	106.80000	-0.53983	106.78	0.0	-29.800E-6	596.00E-12
1	Grid	125.96496	129.20554	106.80000	-0.48694	106.78	0.0	-29.101E-6	582.03E-12
1	Grid	127.96014	129.20554	106.80000	-0.43807	106.78	0.0	-28.419E-6	568.38E-12
1	Grid	129.95532	129.20554	106.80000	-0.39307	106.78	0.0	-27.754E-6	555.07E-12
1	Grid	131.95050	129.20554	106.80000	-0.35178	106.78	0.0	-27.104E-6	542.09E-12
1	Grid	133.94568	129.20554	106.80000	-0.31399	106.78	0.0	-26.471E-6	529.42E-12
1	Grid	135.94086	129.20554	106.80000	-0.27952	106.78	0.0	-25.854E-6	517.07E-12
1	Grid	137.93604	129.20554	106.80000	-0.24815	106.78	0.0	-25.251E-6	505.03E-12
1	Grid	139.93122	129.20554	106.80000	-0.21967	106.78	0.0	-24.664E-6	493.29E-12
1	Grid	141.92640	129.20554	106.80000	-0.19388	106.78	0.0	-24.092E-6	481.84E-12
1	Grid	143.92158	129.20554	106.80000	-0.17057	106.78	0.0	-23.534E-6	470.68E-12
1	Grid	145.91676	129.20554	106.80000	-0.14954	106.78	0.0	-22.991E-6	459.81E-12
1	Grid	147.91194	129.20554	106.80000	-0.13060	106.78	0.0	-22.461E-6	449.21E-12
1	Grid	149.90712	129.20554	106.80000	-0.11356	106.78	0.0	-21.944E-6	438.89E-12
1	Grid	151.90230	129.20554	106.80000	-0.09827	106.78	0.0	-21.441E-6	428.82E-12
1	Grid	153.89748	129.20554	106.80000	-0.08455	106.78	0.0	-20.951E-6	419.02E-12
1	Grid	155.89266	129.20554	106.80000	-0.07226	106.78	0.0	-20.473E-6	409.46E-12
1	Grid	157.88784	129.20554	106.80000	-0.06127	106.78	0.0	-20.008E-6	400.16E-12
1	Grid	159.88302	129.20554	106.80000	-0.05144	106.78	0.0	-19.554E-6	391.09E-12
1	Grid	161.87820	129.20554	106.80000	-0.04267	106.78	0.0	-19.113E-6	382.25E-12
1	Grid	163.87338	129.20554	106.80000	-0.03485	106.78	0.0	-18.682E-6	373.64E-12
1	Grid	165.86856	129.20554	106.80000	-0.02788	106.78	0.0	-18.263E-6	365.26E-12
1	Grid	167.86374	129.20554	106.80000	-0.02169	106.78	0.0	-17.855E-6	357.09E-12
1	Grid	169.85892	129.20554	106.80000	-0.01618	106.78	0.0	-17.457E-6	349.13E-12
1	Grid	171.85410	129.20554	106.80000	-0.01130	106.78	0.0	-17.069E-6	341.38E-12
1	Grid	173.84928	129.20554	106.80000	-0.00697	106.78	0.0	-16.691E-6	333.83E-12
1	Grid	175.84446	129.20554	106.80000	-0.00314	106.78	0.0	-16.323E-6	326.47E-12
1	Grid	177.83964	129.20554	106.80000	0.00024	106.78	0.0	-15.965E-6	319.30E-12
1	Grid	179.83482	129.20554	106.80000	0.00322	106.78	0.0	-15.616E-6	312.32E-12
1	Grid	181.83000	129.20554	106.80000	0.00584	106.78	0.0	-15.276E-6	305.51E-12
1	Grid	-95.50000	131.08029	106.80000	0.02247	106.78	-1.4928E-12	-45.938E-6	918.76E-12
1	Grid	-93.50482	131.08029	106.80000	0.02278	106.78	-1.5481E-12	-46.961E-6	939.22E-12
1	Grid	-91.50964	131.08029	106.80000	0.02309	106.78	-1.6067E-12	-47.998E-6	959.96E-12
1	Grid	-89.51446	131.08029	106.80000	0.02340	106.78	-1.6653E-12	-49.049E-6	980.98E-12
1	Grid	-87.51928	131.08029	106.80000	0.02370	106.78	-1.7253E-12	-50.113E-6	1.0023E-9
1	Grid	-85.52410	131.08029	106.80000	0.02401	106.78	-1.7879E-12	-51.189E-6	1.0238E-9
1	Grid	-83.52892	131.08029	106.80000	0.02431	106.78	-1.8532E-12	-52.276E-6	1.0455E-9
1	Grid	-81.53374	131.08029	106.80000	0.02462	106.78	-1.9191E-12	-53.373E-6	1.0675E-9
1	Grid	-79.53856	131.08029	106.80000	0.02491	106.78	-1.9864E-12	-54.479E-6	1.0896E-9
1	Grid	-77.54338	131.08029	106.80000	0.02521	106.78	-2.0557E-12	-55.593E-6	1.1119E-9
1	Grid	-75.54820	131.08029	106.80000	0.02550	106.78	-2.1236E-12	-56.713E-6	1.1343E-9
1	Grid	-73.55302	131.08029	106.80000	0.02579	106.78	-2.1956E-12	-57.839E-6	1.1568E-9
1	Grid	-71.55784	131.08029	106.80000	0.02608	106.78	-2.2669E-12	-58.968E-6	1.1794E-9
1	Grid	-69.56266	131.08029	106.80000	0.02635	106.78	-2.3435E-12	-60.099E-6	1.2020E-9
1	Grid	-67.56748	131.08029	106.80000	0.02663	106.78	-2.4174E-12	-61.230E-6	1.2246E-9
1	Grid	-65.57230	131.08029	106.80000	0.02689	106.78	-2.4920E-12	-62.359E-6	1.2472E-9
1	Grid	-63.57712	131.08029	106.80000	0.02715	106.78	-2.5673E-12	-63.485E-6	1.2697E-9
1	Grid	-61.58194	131.08029	106.80000	0.02739	106.78	-2.6426E-12	-64.606E-6	1.2921E-9
1	Grid	-59.58676	131.08029	106.80000	0.02763	106.78	-2.7218E-12	-65.719E-6	1.3144E-9
1	Grid	-57.59158	131.08029	106.80000	0.02786	106.78	-2.7978E-12	-66.822E-6	1.3364E-9
1	Grid	-55.59640	131.08029	106.80000	0.02807	106.78	-2.8750E-12	-67.913E-6	1.3583E-9
1	Grid	-53.60122	131.08029	106.80000	0.02827	106.78	-2.9530E-12	-68.989E-6	1.3798E-9
1	Grid	-51.60604	131.08029	106.80000	0.02846	106.78	-3.0276E-12	-70.049E-6	1.4010E-9
1	Grid	-49.61086	131.08029	106.80000	0.02863	106.78	-3.1042E-12	-71.090E-6	1.4218E-9
1	Grid	-47.61568	131.08029	106.80000	0.02877	106.78	-3.1795E-12	-72.108E-6	1.4422E-9
1	Grid	-45.62050	131.08029	106.80000	0.02890	106.78	-3.2527E-12	-73.103E-6	1.4621E-9
1	Grid	-43.62532	131.08029	106.80000	0.02901	106.78	-3.3247E-12	-74.070E-6	1.4814E-9
1	Grid	-41.63014	131.08029	106.80000	0.02908	106.78	-3.3940E-12	-75.008E-6	1.5002E-9
1	Grid	-39.63496	131.08029	106.80000	0.02913	106.78	-3.4652E-12	-75.914E-6	1.5183E-9
1	Grid	-37.63978	131.08029	106.80000	0.02915	106.78	-3.5305E-12	-76.784E-6	1.5357E-9
1	Grid	-35.64460	131.08029	106.80000	0.02913	106.78	-3.5978E-12	-77.618E-6	1.5524E-9
1	Grid	-33.64942	131.08029	106.80000	0.02907	106.78	-3.6584E-12	-78.412E-6	1.5682E-9
1	Grid	-31.65424	131.08029	106.80000	0.02897	106.78	-3.7177E-12	-79.164E-6	1.5833E-9
1	Grid	-29.65906	131.08029	106.80000	0.02882	106.78	-3.7736E-12	-79.871E-6	1.5974E-9
1	Grid	-27.66388	131.08029	106.80000	0.02862	106.78	-3.8263E-12	-80.531E-6	1.6106E-9
1	Grid	-25.66871	131.08029	106.80000	0.02835	106.78	-3.8749E-12	-81.142E-6	1.6228E-9
1	Grid	-23.67353	131.08029	106.80000	0.02802	106.78	-3.9215E-12	-81.702E-6	1.6340E-9
1	Grid	-21.67835	131.08029	106.80000	0.02762	106.78	-3.9608E-12	-82.209E-6	1.6442E-9
1	Grid	-19.68317	131.08029	106.80000	0.02714	106.78	-3.9941E-12	-82.661E-6	1.6532E-9
1	Grid	-17.68799	131.08029	106.80000	0.02656	106.78	-4.0288E-12	-83.057E-6	1.6611E-9
1	Grid	-15.69281	131.08029	106.80000	0.02589	106.78	-4.0568E-12	-83.395E-6	1.6679E-9
1	Grid	-13.69763	131.08029	106.80000	0.02511	106.78	-4.0801E-12	-83.674E-6	1.6735E-9
1	Grid	-11.70245	131.08029	106.80000	0.02420	106.78	-4.0967E-12	-83.894E-6	1.6779E-9
1	Grid	-9.70727	131.08029	106.80000	0.02316	106.78	-4.1087E-12	-84.053E-6	1.6811E-9
1	Grid	-7.71209	131.08029	106.80000	0.02198	106.78	-4.1167E-12	-84.150E-6	1.6830E-9
1	Grid	-5.71691	131.08029	106.80000	0.02063	106.78	-4.1187E-12	-84.186E-6	1.6837E-9
1	Grid	-3.72173	131.08029	106.80000	0.01910	106.78	-4.1187E-12	-84.160E-6	1.6832E-9
1	Grid	-1.72655	131.08029	106.80000	0.01737	106.78	-4.1114E-12	-84.073E-6	1.6815E-9
1	Grid	0.26863	131.08029	106.80000	0.01542	106.78	-4.0994E-12	-83.924E-6	1.6785E-9
1	Grid	2.26381	131.08029	106.80000	0.01323	106.78	-4.0794E-12	-83.715E-6	1.6743E-9
1	Grid	4.25899	131.08029	106.80000	0.01078	106.78	-4.0568E-12	-83.445E-6	1.6689E-9
1	Grid	6.25417	131.08029	106.80000	0.00803	106.78	-4.0321E-12	-83.117E-6	1.6623E-9
1	Grid	8.24935	131.08029	106.80000	0.00497	106.78	-4.0008E-12	-82.731E-6	1.6546E-9
1	Grid	10.24453	131.08029	106.80000	0.00156	106.78	-3.9648E-12	-82.288E-6	1.6458E-9
1	Grid	12.23971	131.08029	106.80000	-0.00223	106.78	-3.9235E-12	-81.790E-6	1.6358E-9
1	Grid	14.23489	131.08029	106.80000	-0.00644	106.78	-3.8796E-12	-81.240E-6	1.6248E-9
1	Grid	16.23007	131.08029	106.80000	-0.01110	106.78	-3.8276E-12	-80.638E-6	1.6128E-9
1	Grid	18.22525	131.08029	106.80000	-0.01626	106.78	-3.7790E-12	-79.987E-6	1.5997E-9
1	Grid	20.22043	131.08029	106.80000	-0.02197	106.78	-3.7230E-12	-79.288E-6	1.5858E-9
1	Grid	22.21561	131.08029	106.80000	-0.02826	106.78	-3.6644E-12	-78.545E-6	1.5709E-9
1	Grid	24.21079	131.08029	106.80000	-0.03519	106.78	-3.6025E-12	-77.759E-6	1.5552E-9
1	Grid	26.20597	131.08029	106.80000	-0.04282	106.78	-3.5372E-12	-76.934E-6	1.5387E-9
1	Grid	28.20115	131.08029	106.80000	-0.05120	106.78	-3.4719E-12	-76.070E-6	1.5214E-9
1	Grid	30.19633	131.08029	106.80000	-0.06039	106.78	-3.4019E-12	-75.172E-6	1.5034E-9
1	Grid	32.19151	131.08029	106.80000	-0.07047	106.78	-3.3340E-12	-74.241E-6	1.4848E-9
1	Grid	34.18669	131.08029	106.80000	-0.08150	106.78	-3.2601E-12	-73.280E-6	1.4656E-9
1	Grid	36.18187	131.08029	106.80000	-0.09355	106.78	-3.1875E-12	-72.293E-6	1.4459E-9
1	Grid	38.17705	131.08029	106.80000	-0.10670	106.78	-3.1108E-12	-71.280E-6	1.4256E-9
1	Grid	40.17223	131.08029	106.80000	-0.12103	106.78	-3.0382E-12	-70.245E-6	1.4049E-9
1	Grid	42.16741	131.08029	106.80000	-0.13664	106.78	-2.9596E-12	-69.191E-6	1.3838E-9
1	Grid	44.16259	131.08029	106.80000	-0.15360	106.78	-2.8844E-12	-68.119E-6	1.3624E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	46.15777	131.08029	106.80000	-0.17201	106.78	-2.8064E-12	-67.033E-6	1.3407E-9
1	Grid	48.15295	131.08029	106.80000	-0.19198	106.78	-2.7292E-12	-65.934E-6	1.3187E-9
1	Grid	50.14813	131.08029	106.80000	-0.21360	106.78	-2.6532E-12	-64.825E-6	1.2965E-9
1	Grid	52.14331	131.08029	106.80000	-0.23698	106.78	-2.5739E-12	-63.708E-6	1.2742E-9
1	Grid	54.13849	131.08029	106.80000	-0.26223	106.78	-2.5013E-12	-62.586E-6	1.2517E-9
1	Grid	56.13367	131.08029	106.80000	-0.28947	106.78	-2.4247E-12	-61.459E-6	1.2292E-9
1	Grid	58.12885	131.08029	106.80000	-0.31881	106.78	-2.3535E-12	-60.331E-6	1.2066E-9
1	Grid	60.12403	131.08029	106.80000	-0.35038	106.78	-2.2755E-12	-59.202E-6	1.1840E-9
1	Grid	62.11921	131.08029	106.80000	-0.38429	106.78	-2.2056E-12	-58.075E-6	1.1615E-9
1	Grid	64.11439	131.08029	106.80000	-0.42068	106.78	-2.1336E-12	-56.951E-6	1.1390E-9
1	Grid	66.10957	131.08029	106.80000	-0.45966	106.78	-2.0657E-12	-55.833E-6	1.1167E-9
1	Grid	68.10475	131.08029	106.80000	-0.50135	106.78	-1.9957E-12	-54.720E-6	1.0944E-9
1	Grid	70.09993	131.08029	106.80000	-0.54584	106.78	-1.9278E-12	-53.614E-6	1.0723E-9
1	Grid	72.09511	131.08029	106.80000	-0.59323	106.78	-1.8645E-12	-52.518E-6	1.0504E-9
1	Grid	74.09029	131.08029	106.80000	-0.64356	106.78	-1.7959E-12	-51.431E-6	1.0286E-9
1	Grid	76.08547	131.08029	106.80000	-0.69683	106.78	-1.7359E-12	-50.355E-6	1.0071E-9
1	Grid	78.08065	131.08029	106.80000	-0.75295	106.78	-1.6747E-12	-49.291E-6	985.82E-12
1	Grid	80.07583	131.08029	106.80000	-0.81171	106.78	-1.6160E-12	-48.240E-6	964.79E-12
1	Grid	82.07101	131.08029	106.80000	-0.87270	106.78	-1.5581E-12	-47.201E-6	944.03E-12
1	Grid	84.06619	131.08029	106.80000	-0.93519	106.78	-1.5015E-12	-46.178E-6	923.55E-12
1	Grid	86.06137	131.08029	106.80000	-0.99797	106.78	-1.4462E-12	-45.168E-6	903.37E-12
1	Grid	88.05655	131.08029	106.80000	-1.05913	106.78	-1.3922E-12	-44.174E-6	883.49E-12
1	Grid	90.05173	131.08029	106.80000	-1.11568	106.78	-1.3409E-12	-43.196E-6	863.92E-12
1	Grid	92.04691	131.08029	106.80000	-1.16331	106.78	-1.2923E-12	-42.234E-6	844.68E-12
1	Grid	94.04209	131.08029	106.80000	-1.19655	106.78	-1.2437E-12	-41.288E-6	825.77E-12
1	Grid	96.03727	131.08029	106.80000	-1.21014	106.78	-1.1957E-12	-40.360E-6	807.19E-12
1	Grid	98.03245	131.08029	106.80000	-1.20162	106.78	-1.1504E-12	-39.448E-6	788.95E-12
1	Grid	100.02763	131.08029	106.80000	-1.17277	106.78	-1.1071E-12	-38.553E-6	771.05E-12
1	Grid	102.02281	131.08029	106.80000	-1.12829	106.78	-1.0671E-12	-37.675E-6	753.50E-12
1	Grid	104.01799	131.08029	106.80000	-1.07334	106.78	-1.0245E-12	-36.815E-6	736.30E-12
1	Grid	106.01317	131.08029	106.80000	-1.01219	106.78	0.0	-35.972E-6	719.44E-12
1	Grid	108.00835	131.08029	106.80000	-0.94797	106.78	0.0	-35.146E-6	702.93E-12
1	Grid	110.00353	131.08029	106.80000	-0.88286	106.78	0.0	-34.338E-6	686.76E-12
1	Grid	111.99871	131.08029	106.80000	-0.81832	106.78	0.0	-33.547E-6	670.94E-12
1	Grid	113.99388	131.08029	106.80000	-0.75536	106.78	0.0	-32.773E-6	655.47E-12
1	Grid	115.98906	131.08029	106.80000	-0.69464	106.78	0.0	-32.017E-6	640.33E-12
1	Grid	117.98424	131.08029	106.80000	-0.63659	106.78	0.0	-31.277E-6	625.53E-12
1	Grid	119.97942	131.08029	106.80000	-0.58150	106.78	0.0	-30.553E-6	611.07E-12
1	Grid	121.97460	131.08029	106.80000	-0.52952	106.78	0.0	-29.847E-6	596.94E-12
1	Grid	123.96978	131.08029	106.80000	-0.48073	106.78	0.0	-29.157E-6	583.13E-12
1	Grid	125.96496	131.08029	106.80000	-0.43517	106.78	0.0	-28.482E-6	569.65E-12
1	Grid	127.96014	131.08029	106.80000	-0.39279	106.78	0.0	-27.824E-6	556.48E-12
1	Grid	129.95532	131.08029	106.80000	-0.35353	106.78	0.0	-27.181E-6	543.63E-12
1	Grid	131.95050	131.08029	106.80000	-0.31729	106.78	0.0	-26.554E-6	531.08E-12
1	Grid	133.94568	131.08029	106.80000	-0.28396	106.78	0.0	-25.942E-6	518.84E-12
1	Grid	135.94086	131.08029	106.80000	-0.25339	106.78	0.0	-25.345E-6	506.90E-12
1	Grid	137.93604	131.08029	106.80000	-0.22544	106.78	0.0	-24.762E-6	495.24E-12
1	Grid	139.93122	131.08029	106.80000	-0.19996	106.78	0.0	-24.194E-6	483.88E-12
1	Grid	141.92640	131.08029	106.80000	-0.17678	106.78	0.0	-23.639E-6	472.79E-12
1	Grid	143.92158	131.08029	106.80000	-0.15574	106.78	0.0	-23.099E-6	461.98E-12
1	Grid	145.91676	131.08029	106.80000	-0.13669	106.78	0.0	-22.572E-6	451.43E-12
1	Grid	147.91194	131.08029	106.80000	-0.11947	106.78	0.0	-22.058E-6	441.15E-12
1	Grid	149.90712	131.08029	106.80000	-0.10393	106.78	0.0	-21.556E-6	431.13E-12
1	Grid	151.90230	131.08029	106.80000	-0.08992	106.78	0.0	-21.068E-6	421.36E-12
1	Grid	153.89748	131.08029	106.80000	-0.07733	106.78	0.0	-20.592E-6	411.83E-12
1	Grid	155.89266	131.08029	106.80000	-0.06602	106.78	0.0	-20.127E-6	402.55E-12
1	Grid	157.88784	131.08029	106.80000	-0.05587	106.78	0.0	-19.675E-6	393.50E-12
1	Grid	159.88302	131.08029	106.80000	-0.04678	106.78	0.0	-19.234E-6	384.68E-12
1	Grid	161.87820	131.08029	106.80000	-0.03864	106.78	0.0	-18.804E-6	376.08E-12
1	Grid	163.87338	131.08029	106.80000	-0.03137	106.78	0.0	-18.385E-6	367.70E-12
1	Grid	165.86856	131.08029	106.80000	-0.02489	106.78	0.0	-17.977E-6	359.54E-12
1	Grid	167.86374	131.08029	106.80000	-0.01911	106.78	0.0	-17.579E-6	351.58E-12
1	Grid	169.85892	131.08029	106.80000	-0.01396	106.78	0.0	-17.191E-6	343.82E-12
1	Grid	171.85410	131.08029	106.80000	-0.00939	106.78	0.0	-16.813E-6	336.26E-12
1	Grid	173.84928	131.08029	106.80000	-0.00533	106.78	0.0	-16.445E-6	328.90E-12
1	Grid	175.84446	131.08029	106.80000	-0.00174	106.78	0.0	-16.086E-6	321.72E-12
1	Grid	177.83964	131.08029	106.80000	0.00143	106.78	0.0	-15.736E-6	314.72E-12
1	Grid	179.83482	131.08029	106.80000	0.00423	106.78	0.0	-15.395E-6	307.90E-12
1	Grid	181.83000	131.08029	106.80000	0.00670	106.78	0.0	-15.063E-6	301.26E-12
1	Grid	-95.50000	132.95504	106.80000	0.02227	106.78	-1.4195E-12	-44.602E-6	892.04E-12
1	Grid	-93.50482	132.95504	106.80000	0.02258	106.78	-1.4722E-12	-45.575E-6	911.51E-12
1	Grid	-91.50964	132.95504	106.80000	0.02289	106.78	-1.5268E-12	-46.562E-6	931.23E-12
1	Grid	-89.51446	132.95504	106.80000	0.02319	106.78	-1.5827E-12	-47.560E-6	951.21E-12
1	Grid	-87.51928	132.95504	106.80000	0.02350	106.78	-1.6354E-12	-48.570E-6	971.41E-12
1	Grid	-85.52410	132.95504	106.80000	0.02380	106.78	-1.6946E-12	-49.591E-6	991.83E-12
1	Grid	-83.52892	132.95504	106.80000	0.02411	106.78	-1.7553E-12	-50.622E-6	1.0124E-9
1	Grid	-81.53374	132.95504	106.80000	0.02441	106.78	-1.8172E-12	-51.661E-6	1.0332E-9
1	Grid	-79.53856	132.95504	106.80000	0.02471	106.78	-1.8778E-12	-52.709E-6	1.0542E-9
1	Grid	-77.54338	132.95504	106.80000	0.02501	106.78	-1.9424E-12	-53.762E-6	1.0752E-9
1	Grid	-75.54820	132.95504	106.80000	0.02530	106.78	-2.0064E-12	-54.821E-6	1.0964E-9
1	Grid	-73.55302	132.95504	106.80000	0.02559	106.78	-2.0717E-12	-55.884E-6	1.1177E-9
1	Grid	-71.55784	132.95504	106.80000	0.02588	106.78	-2.1390E-12	-56.950E-6	1.1390E-9
1	Grid	-69.56266	132.95504	106.80000	0.02616	106.78	-2.2062E-12	-58.017E-6	1.1603E-9
1	Grid	-67.56748	132.95504	106.80000	0.02644	106.78	-2.2748E-12	-59.083E-6	1.1817E-9
1	Grid	-65.57230	132.95504	106.80000	0.02671	106.78	-2.3448E-12	-60.147E-6	1.2029E-9
1	Grid	-63.57712	132.95504	106.80000	0.02697	106.78	-2.4134E-12	-61.207E-6	1.2241E-9
1	Grid	-61.58194	132.95504	106.80000	0.02722	106.78	-2.4853E-12	-62.261E-6	1.2452E-9
1	Grid	-59.58676	132.95504	106.80000	0.02746	106.78	-2.5553E-12	-63.307E-6	1.2661E-9
1	Grid	-57.59158	132.95504	106.80000	0.02770	106.78	-2.6232E-12	-64.343E-6	1.2869E-9
1	Grid	-55.59640	132.95504	106.80000	0.02792	106.78	-2.6972E-12	-65.367E-6	1.3073E-9
1	Grid	-53.60122	132.95504	106.80000	0.02813	106.78	-2.7651E-12	-66.376E-6	1.3275E-9
1	Grid	-51.60604	132.95504	106.80000	0.02832	106.78	-2.8364E-12	-67.370E-6	1.3474E-9
1	Grid	-49.61086	132.95504	106.80000	0.02850	106.78	-2.9083E-12	-68.345E-6	1.3669E-9
1	Grid	-47.61568	132.95504	106.80000	0.02866	106.78	-2.9723E-12	-69.298E-6	1.3860E-9
1	Grid	-45.62050	132.95504	106.80000	0.02880	106.78	-3.0409E-12	-70.228E-6	1.4046E-9
1	Grid	-43.62532	132.95504	106.80000	0.02892	106.78	-3.1062E-12	-71.133E-6	1.4227E-9
1	Grid	-41.63014	132.95504	106.80000	0.02901	106.78	-3.1708E-12	-72.009E-6	1.4402E-9
1	Grid	-39.63496	132.95504	106.80000	0.02908	106.78	-3.2334E-12	-72.855E-6	1.4571E-9
1	Grid	-37.63978	132.95504	106.80000	0.02911	106.78	-3.2980E-12	-73.668E-6	1.4734E-9
1	Grid	-35.64460	132.95504	106.80000	0.02911	106.78	-3.3533E-12	-74.446E-6	1.4889E-9
1	Grid	-33.64942	132.95504	106.80000	0.02908	106.78	-3.4086E-12	-75.187E-6	1.5037E-9
1	Grid	-31.65424	132.95504	106.80000	0.02900	106.78	-3.4632E-12	-75.887E-6	1.5177E-9
1	Grid	-29.65906	132.95504	106.80000	0.02887	106.78	-3.5132E-12	-76.546E-6	1.5309E-9
1	Grid	-27.66388	132.95504	106.80000	0.02870	106.78	-3.5598E-12	-77.161E-6	1.5432E-9
1	Grid	-25.66871	132.95504	106.80000	0.02847	106.78	-3.6045E-12	-77.730E-6	1.5546E-9
1	Grid	-23.67353	132.95504	106.80000	0.02817	106.78	-3.6464E-12	-78.251E-6	1.5650E-9
1	Grid	-21.67835	132.95504	106.80000	0.02781	106.78	-3.6817E-12	-78.723E-6	1.5745E-9
1	Grid	-19.68317	132.95504	106.80000	0.02737	106.78	-3.7144E-12	-79.144E-6	1.5829E-9
1	Grid	-17.68799	132.95504	106.80000	0.02685	106.78	-3.7450E-12	-79.512E-6	1.5902E-9
1	Grid	-15.69281	132.95504	106.80000	0.02623	106.78	-3.7683E-12	-79.827E-6	1.5965E-9
1	Grid	-13.69763	132.95504	106.80000	0.02551	106.78	-3.7923E-12	-80.086E-6	1.6017E-9
1	Grid	-11.70245	132.95504	106.80000	0.02467	106.78	-3.8050E-12	-80.290E-6	1.6058E-9
1	Grid	-9.70727	132.95504	106.80000	0.02371	106.78	-3.8183E-12	-80.438E-6	1.6088E-9
1	Grid	-7.71209	132.95504	106.80000	0.02261	106.78	-3.8263E-12	-80.529E-6	1.6106E-9
1	Grid	-5.71691	132.95504	106.80000	0.02136	106.78	-3.8249E-12	-80.562E-6	1.6112E-9
1	Grid	-3.72173	132.95504	106.80000	0.01994	106.78	-3.8236E-12	-80.538E-6	1.6108E-9
1	Grid	-1.72655	132.95504	106.80000	0.01833	106.78	-3.8176E-12	-80.457E-6	1.6091E-9
1	Grid	0.26863	132.95504	106.80000	0.01652	106.78	-3.8036E-12	-80.319E-6	1.6064E-9
1	Grid	2.26381	132.95504	106.80000	0.01449	106.78	-3.7916E-12	-80.125E-6	1.6025E-9
1	Grid	4.25899	132.95504	106.80000	0.01221	106.78	-3.7703E-12	-79.874E-6	1.5975E-9
1	Grid	6.25417	132.95504	106.80000	0.00967	106.78	-3.7463E-12	-79.569E-6	1.5914E-9
1	Grid	8.24935	132.95504	106.80000	0.00683	106.78	-3.7177E-12	-79.210E-6	1.5842E-9
1	Grid	10.24453	132.95504	106.80000	0.00366	106.78	-3.6844E-12	-78.798E-6	1.5760E-9
1	Grid	12.23971	132.95504	106.80000	0.00015	106.78	-3.6464E-12	-78.335E-6	1.5667E-9
1	Grid	14.23489	132.95504	106.80000	-0.00374	106.78	-3.6091E-12	-77.823E-6	1.5565E-9
1	Grid	16.23007	132.95504	106.80000	-0.00806	106.78	-3.5658E-12	-77.262E-6	1.5452E-9
1	Grid	18.22525	132.95504	106.80000	-0.01282	106.78	-3.5172E-12	-76.656E-6	1.5331E-9
1	Grid	20.22043	132.95504	106.80000	-0.01809	106.78	-3.4679E-12	-76.005E-6	1.5201E-9
1	Grid	22.21561	132.95504	106.80000	-0.02388	106.78	-3.4133E-12	-75.313E-6	1.5063E-9
1	Grid	24.21079	132.95504	106.80000	-0.03026	106.78	-3.3580E-12	-74.580E-6	1.4916E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	26.20597	132.95504	106.80000	-0.03727	106.78	-3.3000E-12	-73.810E-6	1.4762E-9
1	Grid	28.20115	132.95504	106.80000	-0.04496	106.78	-3.2387E-12	-73.004E-6	1.4601E-9
1	Grid	30.19633	132.95504	106.80000	-0.05339	106.78	-3.1788E-12	-72.165E-6	1.4433E-9
1	Grid	32.19151	132.95504	106.80000	-0.06261	106.78	-3.1162E-12	-71.295E-6	1.4259E-9
1	Grid	34.18669	132.95504	106.80000	-0.07268	106.78	-3.0489E-12	-70.397E-6	1.4079E-9
1	Grid	36.18187	132.95504	106.80000	-0.08366	106.78	-2.9803E-12	-69.473E-6	1.3895E-9
1	Grid	38.17705	132.95504	106.80000	-0.09563	106.78	-2.9137E-12	-68.525E-6	1.3705E-9
1	Grid	40.17223	132.95504	106.80000	-0.10865	106.78	-2.8417E-12	-67.556E-6	1.3511E-9
1	Grid	42.16741	132.95504	106.80000	-0.12279	106.78	-2.7731E-12	-66.567E-6	1.3313E-9
1	Grid	44.16259	132.95504	106.80000	-0.13814	106.78	-2.7052E-12	-65.563E-6	1.3112E-9
1	Grid	46.15777	132.95504	106.80000	-0.15476	106.78	-2.6339E-12	-64.543E-6	1.2909E-9
1	Grid	48.15295	132.95504	106.80000	-0.17274	106.78	-2.5639E-12	-63.511E-6	1.2702E-9
1	Grid	50.14813	132.95504	106.80000	-0.19216	106.78	-2.4933E-12	-62.469E-6	1.2494E-9
1	Grid	52.14331	132.95504	106.80000	-0.21310	106.78	-2.4227E-12	-61.419E-6	1.2284E-9
1	Grid	54.13849	132.95504	106.80000	-0.23566	106.78	-2.3528E-12	-60.362E-6	1.2072E-9
1	Grid	56.13367	132.95504	106.80000	-0.25992	106.78	-2.2835E-12	-59.301E-6	1.1860E-9
1	Grid	58.12885	132.95504	106.80000	-0.28597	106.78	-2.2156E-12	-58.238E-6	1.1648E-9
1	Grid	60.12403	132.95504	106.80000	-0.31388	106.78	-2.1483E-12	-57.173E-6	1.1435E-9
1	Grid	62.11921	132.95504	106.80000	-0.34375	106.78	-2.0823E-12	-56.110E-6	1.1222E-9
1	Grid	64.11439	132.95504	106.80000	-0.37565	106.78	-2.0144E-12	-55.048E-6	1.1010E-9
1	Grid	66.10957	132.95504	106.80000	-0.40965	106.78	-1.9511E-12	-53.991E-6	1.0798E-9
1	Grid	68.10475	132.95504	106.80000	-0.44580	106.78	-1.8878E-12	-52.938E-6	1.0588E-9
1	Grid	70.09993	132.95504	106.80000	-0.48413	106.78	-1.8252E-12	-51.892E-6	1.0378E-9
1	Grid	72.09511	132.95504	106.80000	-0.52465	106.78	-1.7626E-12	-50.853E-6	1.0171E-9
1	Grid	74.09029	132.95504	106.80000	-0.56731	106.78	-1.7060E-12	-49.822E-6	996.45E-12
1	Grid	76.08547	132.95504	106.80000	-0.61200	106.78	-1.6473E-12	-48.802E-6	976.03E-12
1	Grid	78.08065	132.95504	106.80000	-0.65852	106.78	-1.5887E-12	-47.791E-6	955.83E-12
1	Grid	80.07583	132.95504	106.80000	-0.70654	106.78	-1.5348E-12	-46.792E-6	935.85E-12
1	Grid	82.07101	132.95504	106.80000	-0.75555	106.78	-1.4801E-12	-45.805E-6	916.11E-12
1	Grid	84.06619	132.95504	106.80000	-0.80474	106.78	-1.4282E-12	-44.831E-6	896.62E-12
1	Grid	86.06137	132.95504	106.80000	-0.85296	106.78	-1.3769E-12	-43.870E-6	877.40E-12
1	Grid	88.05655	132.95504	106.80000	-0.89857	106.78	-1.3276E-12	-42.923E-6	858.46E-12
1	Grid	90.05173	132.95504	106.80000	-0.93931	106.78	-1.2796E-12	-41.990E-6	839.80E-12
1	Grid	92.04691	132.95504	106.80000	-0.97236	106.78	-1.2323E-12	-41.072E-6	821.44E-12
1	Grid	94.04209	132.95504	106.80000	-0.99464	106.78	-1.1877E-12	-40.169E-6	803.38E-12
1	Grid	96.03727	132.95504	106.80000	-1.00350	106.78	-1.1444E-12	-39.281E-6	785.63E-12
1	Grid	98.03245	132.95504	106.80000	-0.99778	106.78	-1.1031E-12	-38.409E-6	768.19E-12
1	Grid	100.02763	132.95504	106.80000	-0.97823	106.78	-1.0605E-12	-37.553E-6	751.06E-12
1	Grid	102.02281	132.95504	106.80000	-0.94712	106.78	-1.0212E-12	-36.713E-6	734.26E-12
1	Grid	104.01799	132.95504	106.80000	-0.90734	106.78	0.0	-35.889E-6	717.77E-12
1	Grid	106.01317	132.95504	106.80000	-0.86165	106.78	0.0	-35.081E-6	701.61E-12
1	Grid	108.00835	132.95504	106.80000	-0.81233	106.78	0.0	-34.289E-6	685.77E-12
1	Grid	110.00353	132.95504	106.80000	-0.76117	106.78	0.0	-33.513E-6	670.25E-12
1	Grid	111.99871	132.95504	106.80000	-0.70949	106.78	0.0	-32.753E-6	655.06E-12
1	Grid	113.99388	132.95504	106.80000	-0.65827	106.78	0.0	-32.009E-6	640.18E-12
1	Grid	115.98906	132.95504	106.80000	-0.60822	106.78	0.0	-31.281E-6	625.63E-12
1	Grid	117.98424	132.95504	106.80000	-0.55982	106.78	0.0	-30.569E-6	611.39E-12
1	Grid	119.97942	132.95504	106.80000	-0.51343	106.78	0.0	-29.873E-6	597.46E-12
1	Grid	121.97460	132.95504	106.80000	-0.46929	106.78	0.0	-29.192E-6	583.85E-12
1	Grid	123.96978	132.95504	106.80000	-0.42754	106.78	0.0	-28.527E-6	570.54E-12
1	Grid	125.96496	132.95504	106.80000	-0.38828	106.78	0.0	-27.877E-6	557.53E-12
1	Grid	127.96014	132.95504	106.80000	-0.35154	106.78	0.0	-27.241E-6	544.83E-12
1	Grid	129.95532	132.95504	106.80000	-0.31730	106.78	0.0	-26.621E-6	532.42E-12
1	Grid	131.95050	132.95504	106.80000	-0.28552	106.78	0.0	-26.015E-6	520.30E-12
1	Grid	133.94568	132.95504	106.80000	-0.25614	106.78	0.0	-25.423E-6	508.46E-12
1	Grid	135.94086	132.95504	106.80000	-0.22907	106.78	0.0	-24.845E-6	496.91E-12
1	Grid	137.93604	132.95504	106.80000	-0.20421	106.78	0.0	-24.282E-6	485.63E-12
1	Grid	139.93122	132.95504	106.80000	-0.18144	106.78	0.0	-23.731E-6	474.63E-12
1	Grid	141.92640	132.95504	106.80000	-0.16064	106.78	0.0	-23.194E-6	463.89E-12
1	Grid	143.92158	132.95504	106.80000	-0.14169	106.78	0.0	-22.670E-6	453.41E-12
1	Grid	145.91676	132.95504	106.80000	-0.12446	106.78	0.0	-22.159E-6	443.19E-12
1	Grid	147.91194	132.95504	106.80000	-0.10884	106.78	0.0	-21.661E-6	433.22E-12
1	Grid	149.90712	132.95504	106.80000	-0.09469	106.78	0.0	-21.174E-6	423.49E-12
1	Grid	151.90230	132.95504	106.80000	-0.08190	106.78	0.0	-20.700E-6	414.00E-12
1	Grid	153.89748	132.95504	106.80000	-0.07037	106.78	0.0	-20.238E-6	404.75E-12
1	Grid	155.89266	132.95504	106.80000	-0.05998	106.78	0.0	-19.786E-6	395.73E-12
1	Grid	157.88784	132.95504	106.80000	-0.05063	106.78	0.0	-19.347E-6	386.93E-12
1	Grid	159.88302	132.95504	106.80000	-0.04224	106.78	0.0	-18.918E-6	378.35E-12
1	Grid	161.87820	132.95504	106.80000	-0.03472	106.78	0.0	-18.499E-6	369.99E-12
1	Grid	163.87338	132.95504	106.80000	-0.02798	106.78	0.0	-18.092E-6	361.83E-12
1	Grid	165.86856	132.95504	106.80000	-0.02195	106.78	0.0	-17.694E-6	353.88E-12
1	Grid	167.86374	132.95504	106.80000	-0.01658	106.78	0.0	-17.307E-6	346.13E-12
1	Grid	169.85892	132.95504	106.80000	-0.01178	106.78	0.0	-16.929E-6	338.57E-12
1	Grid	171.85410	132.95504	106.80000	-0.00752	106.78	0.0	-16.560E-6	331.20E-12
1	Grid	173.84928	132.95504	106.80000	-0.00373	106.78	0.0	-16.201E-6	324.02E-12
1	Grid	175.84446	132.95504	106.80000	-0.00036	106.78	0.0	-15.851E-6	317.01E-12
1	Grid	177.83964	132.95504	106.80000	0.00261	106.78	0.0	-15.509E-6	310.19E-12
1	Grid	179.83482	132.95504	106.80000	0.00523	106.78	0.0	-15.176E-6	303.53E-12
1	Grid	181.83000	132.95504	106.80000	0.00755	106.78	0.0	-14.852E-6	297.04E-12
1	Grid	-95.50000	134.82978	106.80000	0.02206	106.78	-1.3496E-12	-43.311E-6	866.23E-12
1	Grid	-93.50482	134.82978	106.80000	0.02237	106.78	-1.3989E-12	-44.238E-6	884.76E-12
1	Grid	-91.50964	134.82978	106.80000	0.02268	106.78	-1.4502E-12	-45.176E-6	903.52E-12
1	Grid	-89.51446	134.82978	106.80000	0.02298	106.78	-1.5035E-12	-46.125E-6	922.51E-12
1	Grid	-87.51928	134.82978	106.80000	0.02329	106.78	-1.5548E-12	-47.085E-6	941.70E-12
1	Grid	-85.52410	134.82978	106.80000	0.02359	106.78	-1.6080E-12	-48.054E-6	961.08E-12
1	Grid	-83.52892	134.82978	106.80000	0.02390	106.78	-1.6627E-12	-49.031E-6	980.63E-12
1	Grid	-81.53374	134.82978	106.80000	0.02420	106.78	-1.7226E-12	-50.016E-6	1.0003E-9
1	Grid	-79.53856	134.82978	106.80000	0.02450	106.78	-1.7786E-12	-51.008E-6	1.0202E-9
1	Grid	-77.54338	134.82978	106.80000	0.02480	106.78	-1.8372E-12	-52.006E-6	1.0401E-9
1	Grid	-75.54820	134.82978	106.80000	0.02510	106.78	-1.8971E-12	-53.007E-6	1.0601E-9
1	Grid	-73.55302	134.82978	106.80000	0.02539	106.78	-1.9578E-12	-54.012E-6	1.0802E-9
1	Grid	-71.55784	134.82978	106.80000	0.02568	106.78	-2.0197E-12	-55.018E-6	1.1004E-9
1	Grid	-69.56266	134.82978	106.80000	0.02596	106.78	-2.0803E-12	-56.025E-6	1.1205E-9
1	Grid	-67.56748	134.82978	106.80000	0.02624	106.78	-2.1456E-12	-57.030E-6	1.1406E-9
1	Grid	-65.57230	134.82978	106.80000	0.02651	106.78	-2.2076E-12	-58.033E-6	1.1607E-9
1	Grid	-63.57712	134.82978	106.80000	0.02678	106.78	-2.2728E-12	-59.031E-6	1.1806E-9
1	Grid	-61.58194	134.82978	106.80000	0.02703	106.78	-2.3368E-12	-60.023E-6	1.2005E-9
1	Grid	-59.58676	134.82978	106.80000	0.02728	106.78	-2.4001E-12	-61.007E-6	1.2201E-9
1	Grid	-57.59158	134.82978	106.80000	0.02752	106.78	-2.4660E-12	-61.980E-6	1.2396E-9
1	Grid	-55.59640	134.82978	106.80000	0.02775	106.78	-2.5286E-12	-62.942E-6	1.2588E-9
1	Grid	-53.60122	134.82978	106.80000	0.02797	106.78	-2.5953E-12	-63.890E-6	1.2778E-9
1	Grid	-51.60604	134.82978	106.80000	0.02817	106.78	-2.6592E-12	-64.822E-6	1.2964E-9
1	Grid	-49.61086	134.82978	106.80000	0.02836	106.78	-2.7218E-12	-65.736E-6	1.3147E-9
1	Grid	-47.61568	134.82978	106.80000	0.02853	106.78	-2.7831E-12	-66.629E-6	1.3326E-9
1	Grid	-45.62050	134.82978	106.80000	0.02868	106.78	-2.8444E-12	-67.500E-6	1.3500E-9
1	Grid	-43.62532	134.82978	106.80000	0.02881	106.78	-2.9057E-12	-68.347E-6	1.3669E-9
1	Grid	-41.63014	134.82978	106.80000	0.02891	106.78	-2.9630E-12	-69.166E-6	1.3833E-9
1	Grid	-39.63496	134.82978	106.80000	0.02899	106.78	-3.0196E-12	-69.957E-6	1.3991E-9
1	Grid	-37.63978	134.82978	106.80000	0.02904	106.78	-3.0755E-12	-70.717E-6	1.4143E-9
1	Grid	-35.64460	134.82978	106.80000	0.02906	106.78	-3.1308E-12	-71.443E-6	1.4289E-9
1	Grid	-33.64942	134.82978	106.80000	0.02905	106.78	-3.1801E-12	-72.134E-6	1.4427E-9
1	Grid	-31.65424	134.82978	106.80000	0.02899	106.78	-3.2281E-12	-72.788E-6	1.4558E-9
1	Grid	-29.65906	134.82978	106.80000	0.02889	106.78	-3.2720E-12	-73.403E-6	1.4681E-9
1	Grid	-27.66388	134.82978	106.80000	0.02875	106.78	-3.3160E-12	-73.976E-6	1.4795E-9
1	Grid	-25.66871	134.82978	106.80000	0.02855	106.78	-3.3573E-12	-74.506E-6	1.4901E-9
1	Grid	-23.67353	134.82978	106.80000	0.02829	106.78	-3.3920E-12	-74.992E-6	1.4998E-9
1	Grid	-21.67835	134.82978	106.80000	0.02796	106.78	-3.4266E-12	-75.431E-6	1.5086E-9
1	Grid	-19.68317	134.82978	106.80000	0.02756	106.78	-3.4572E-12	-75.823E-6	1.5165E-9
1	Grid	-17.68799	134.82978	106.80000	0.02709	106.78	-3.4839E-12	-76.166E-6	1.5233E-9
1	Grid	-15.69281	134.82978	106.80000	0.02652	106.78	-3.5039E-12	-76.459E-6	1.5292E-9
1	Grid	-13.69763	134.82978	106.80000	0.02586	106.78	-3.5245E-12	-76.701E-6	1.5340E-9
1	Grid	-11.70245	134.82978	106.80000	0.02509	106.78	-3.5378E-12	-76.891E-6	1.5378E-9
1	Grid	-9.70727	134.82978	106.80000	0.02420	106.78	-3.5492E-12	-77.028E-6	1.5406E-9
1	Grid	-7.71209	134.82978	106.80000	0.02319	106.78	-3.5552E-12	-77.113E-6	1.5423E-9
1	Grid	-5.71691	134.82978	106.80000	0.02203	106.78	-3.5585E-12	-77.144E-6	1.5429E-9
1	Grid	-3.72173	134.82978	106.80000	0.02071	106.78	-3.5538E-12	-77.122E-6	1.5424E-9
1	Grid	-1.72655	134.82978	106.80000	0.01922	106.78	-3.5472E-12	-77.047E-6	1.5409E-9
1	Grid	0.26863	134.82978	106.80000	0.01755	106.78	-3.5405E-12	-76.918E-6	1.5384E-9
1	Grid	2.26381	134.82978	106.80000	0.01566	106.78	-3.5245E-12	-76.737E-6	1.5347E-9
1	Grid	4.25899	134.82978	106.80000	0.01355	106.78	-3.5059E-12	-76.504E-6	1.5301E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	6.25417	134.82978	106.80000	0.01119	106.78	-3.4845E-12	-76.220E-6	1.5244E-9
1	Grid	8.24935	134.82978	106.80000	0.00856	106.78	-3.4579E-12	-75.886E-6	1.5177E-9
1	Grid	10.24453	134.82978	106.80000	0.00564	106.78	-3.4286E-12	-75.503E-6	1.5101E-9
1	Grid	12.23971	134.82978	106.80000	0.00239	106.78	-3.3973E-12	-75.072E-6	1.5014E-9
1	Grid	14.23489	134.82978	106.80000	-0.00121	106.78	-3.3620E-12	-74.594E-6	1.4919E-9
1	Grid	16.23007	134.82978	106.80000	-0.00519	106.78	-3.3213E-12	-74.072E-6	1.4814E-9
1	Grid	18.22525	134.82978	106.80000	-0.00959	106.78	-3.2794E-12	-73.507E-6	1.4701E-9
1	Grid	20.22043	134.82978	106.80000	-0.01444	106.78	-3.2327E-12	-72.900E-6	1.4580E-9
1	Grid	22.21561	134.82978	106.80000	-0.01977	106.78	-3.1828E-12	-72.254E-6	1.4451E-9
1	Grid	24.21079	134.82978	106.80000	-0.02564	106.78	-3.1335E-12	-71.570E-6	1.4314E-9
1	Grid	26.20597	134.82978	106.80000	-0.03207	106.78	-3.0809E-12	-70.851E-6	1.4170E-9
1	Grid	28.20115	134.82978	106.80000	-0.03912	106.78	-3.0256E-12	-70.098E-6	1.4020E-9
1	Grid	30.19633	134.82978	106.80000	-0.04683	106.78	-2.9710E-12	-69.314E-6	1.3863E-9
1	Grid	32.19151	134.82978	106.80000	-0.05525	106.78	-2.9137E-12	-68.500E-6	1.3700E-9
1	Grid	34.18669	134.82978	106.80000	-0.06444	106.78	-2.8491E-12	-67.660E-6	1.3532E-9
1	Grid	36.18187	134.82978	106.80000	-0.07444	106.78	-2.7891E-12	-66.795E-6	1.3359E-9
1	Grid	38.17705	134.82978	106.80000	-0.08532	106.78	-2.7285E-12	-65.907E-6	1.3181E-9
1	Grid	40.17223	134.82978	106.80000	-0.09713	106.78	-2.6652E-12	-64.998E-6	1.3000E-9
1	Grid	42.16741	134.82978	106.80000	-0.10994	106.78	-2.6013E-12	-64.071E-6	1.2814E-9
1	Grid	44.16259	134.82978	106.80000	-0.12380	106.78	-2.5393E-12	-63.128E-6	1.2626E-9
1	Grid	46.15777	134.82978	106.80000	-0.13879	106.78	-2.4734E-12	-62.171E-6	1.2434E-9
1	Grid	48.15295	134.82978	106.80000	-0.15496	106.78	-2.4074E-12	-61.201E-6	1.2240E-9
1	Grid	50.14813	134.82978	106.80000	-0.17239	106.78	-2.3448E-12	-60.221E-6	1.2044E-9
1	Grid	52.14331	134.82978	106.80000	-0.19114	106.78	-2.2808E-12	-59.233E-6	1.1847E-9
1	Grid	54.13849	134.82978	106.80000	-0.21127	106.78	-2.2156E-12	-58.238E-6	1.1648E-9
1	Grid	56.13367	134.82978	106.80000	-0.23286	106.78	-2.1523E-12	-57.238E-6	1.1448E-9
1	Grid	58.12885	134.82978	106.80000	-0.25595	106.78	-2.0903E-12	-56.235E-6	1.1247E-9
1	Grid	60.12403	134.82978	106.80000	-0.28062	106.78	-2.0257E-12	-55.231E-6	1.1046E-9
1	Grid	62.11921	134.82978	106.80000	-0.30690	106.78	-1.9658E-12	-54.226E-6	1.0845E-9
1	Grid	64.11439	134.82978	106.80000	-0.33485	106.78	-1.9045E-12	-53.223E-6	1.0645E-9
1	Grid	66.10957	134.82978	106.80000	-0.36448	106.78	-1.8459E-12	-52.223E-6	1.0445E-9
1	Grid	68.10475	134.82978	106.80000	-0.39582	106.78	-1.7846E-12	-51.227E-6	1.0245E-9
1	Grid	70.09993	134.82978	106.80000	-0.42883	106.78	-1.7293E-12	-50.236E-6	1.0047E-9
1	Grid	72.09511	134.82978	106.80000	-0.46347	106.78	-1.6727E-12	-49.251E-6	985.03E-12
1	Grid	74.09029	134.82978	106.80000	-0.49964	106.78	-1.6174E-12	-48.274E-6	965.49E-12
1	Grid	76.08547	134.82978	106.80000	-0.53717	106.78	-1.5641E-12	-47.306E-6	946.11E-12
1	Grid	78.08065	134.82978	106.80000	-0.57581	106.78	-1.5095E-12	-46.346E-6	926.92E-12
1	Grid	80.07583	134.82978	106.80000	-0.61518	106.78	-1.4595E-12	-45.397E-6	907.93E-12
1	Grid	82.07101	134.82978	106.80000	-0.65475	106.78	-1.4075E-12	-44.458E-6	889.16E-12
1	Grid	84.06619	134.82978	106.80000	-0.69378	106.78	-1.3602E-12	-43.531E-6	870.61E-12
1	Grid	86.06137	134.82978	106.80000	-0.73126	106.78	-1.3123E-12	-42.615E-6	852.31E-12
1	Grid	88.05655	134.82978	106.80000	-0.76590	106.78	-1.2650E-12	-41.713E-6	834.25E-12
1	Grid	90.05173	134.82978	106.80000	-0.79607	106.78	-1.2204E-12	-40.823E-6	816.46E-12
1	Grid	92.04691	134.82978	106.80000	-0.81992	106.78	-1.1784E-12	-39.947E-6	798.93E-12
1	Grid	94.04209	134.82978	106.80000	-0.83561	106.78	-1.1338E-12	-39.084E-6	781.69E-12
1	Grid	96.03727	134.82978	106.80000	-0.84169	106.78	-1.0918E-12	-38.236E-6	764.72E-12
1	Grid	98.03245	134.82978	106.80000	-0.83753	106.78	-1.0532E-12	-37.402E-6	748.04E-12
1	Grid	100.02763	134.82978	106.80000	-0.82350	106.78	-1.0152E-12	-36.583E-6	731.65E-12
1	Grid	102.02281	134.82978	106.80000	-0.80081	106.78	0.0	-35.778E-6	715.56E-12
1	Grid	104.01799	134.82978	106.80000	-0.77116	106.78	0.0	-34.988E-6	699.76E-12
1	Grid	106.01317	134.82978	106.80000	-0.73632	106.78	0.0	-34.213E-6	684.27E-12
1	Grid	108.00835	134.82978	106.80000	-0.69793	106.78	0.0	-33.453E-6	669.07E-12
1	Grid	110.00353	134.82978	106.80000	-0.65736	106.78	0.0	-32.709E-6	654.17E-12
1	Grid	111.99871	134.82978	106.80000	-0.61573	106.78	0.0	-31.979E-6	639.58E-12
1	Grid	113.99388	134.82978	106.80000	-0.57388	106.78	0.0	-31.264E-6	625.28E-12
1	Grid	115.98906	134.82978	106.80000	-0.53250	106.78	0.0	-30.564E-6	611.28E-12
1	Grid	117.98424	134.82978	106.80000	-0.49206	106.78	0.0	-29.879E-6	597.57E-12
1	Grid	119.97942	134.82978	106.80000	-0.45295	106.78	0.0	-29.208E-6	584.16E-12
1	Grid	121.97460	134.82978	106.80000	-0.41544	106.78	0.0	-28.552E-6	571.05E-12
1	Grid	123.96978	134.82978	106.80000	-0.37970	106.78	0.0	-27.911E-6	558.22E-12
1	Grid	125.96496	134.82978	106.80000	-0.34587	106.78	0.0	-27.284E-6	545.67E-12
1	Grid	127.96014	134.82978	106.80000	-0.31402	106.78	0.0	-26.671E-6	533.41E-12
1	Grid	129.95532	134.82978	106.80000	-0.28417	106.78	0.0	-26.071E-6	521.43E-12
1	Grid	131.95050	134.82978	106.80000	-0.25633	106.78	0.0	-25.486E-6	509.72E-12
1	Grid	133.94568	134.82978	106.80000	-0.23046	106.78	0.0	-24.914E-6	498.28E-12
1	Grid	135.94086	134.82978	106.80000	-0.20651	106.78	0.0	-24.355E-6	487.11E-12
1	Grid	137.93604	134.82978	106.80000	-0.18441	106.78	0.0	-23.810E-6	476.19E-12
1	Grid	139.93122	134.82978	106.80000	-0.16410	106.78	0.0	-23.277E-6	465.54E-12
1	Grid	141.92640	134.82978	106.80000	-0.14546	106.78	0.0	-22.757E-6	455.14E-12
1	Grid	143.92158	134.82978	106.80000	-0.12842	106.78	0.0	-22.249E-6	444.99E-12
1	Grid	145.91676	134.82978	106.80000	-0.11288	106.78	0.0	-21.754E-6	435.08E-12
1	Grid	147.91194	134.82978	106.80000	-0.09873	106.78	0.0	-21.270E-6	425.40E-12
1	Grid	149.90712	134.82978	106.80000	-0.08588	106.78	0.0	-20.798E-6	415.97E-12
1	Grid	151.90230	134.82978	106.80000	-0.07422	106.78	0.0	-20.338E-6	406.76E-12
1	Grid	153.89748	134.82978	106.80000	-0.06368	106.78	0.0	-19.889E-6	397.77E-12
1	Grid	155.89266	134.82978	106.80000	-0.05416	106.78	0.0	-19.450E-6	389.01E-12
1	Grid	157.88784	134.82978	106.80000	-0.04558	106.78	0.0	-19.023E-6	380.45E-12
1	Grid	159.88302	134.82978	106.80000	-0.03785	106.78	0.0	-18.606E-6	372.11E-12
1	Grid	161.87820	134.82978	106.80000	-0.03091	106.78	0.0	-18.199E-6	363.97E-12
1	Grid	163.87338	134.82978	106.80000	-0.02468	106.78	0.0	-17.802E-6	356.04E-12
1	Grid	165.86856	134.82978	106.80000	-0.01910	106.78	0.0	-17.415E-6	348.30E-12
1	Grid	167.86374	134.82978	106.80000	-0.01411	106.78	0.0	-17.037E-6	340.74E-12
1	Grid	169.85892	134.82978	106.80000	-0.00965	106.78	0.0	-16.669E-6	333.38E-12
1	Grid	171.85410	134.82978	106.80000	-0.00568	106.78	0.0	-16.310E-6	326.20E-12
1	Grid	173.84928	134.82978	106.80000	-0.00215	106.78	0.0	-15.960E-6	319.19E-12
1	Grid	175.84446	134.82978	106.80000	0.00099	106.78	0.0	-15.618E-6	312.36E-12
1	Grid	177.83964	134.82978	106.80000	0.00376	106.78	0.0	-15.285E-6	305.70E-12
1	Grid	179.83482	134.82978	106.80000	0.00622	106.78	0.0	-14.960E-6	299.20E-12
1	Grid	181.83000	134.82978	106.80000	0.00838	106.78	0.0	-14.643E-6	292.86E-12
1	Grid	-95.50000	136.70453	106.80000	0.02185	106.78	-1.2836E-12	-42.065E-6	841.30E-12
1	Grid	-93.50482	136.70453	106.80000	0.02216	106.78	-1.3309E-12	-42.947E-6	858.94E-12
1	Grid	-91.50964	136.70453	106.80000	0.02246	106.78	-1.3796E-12	-43.840E-6	876.79E-12
1	Grid	-89.51446	136.70453	106.80000	0.02277	106.78	-1.4282E-12	-44.742E-6	894.84E-12
1	Grid	-87.51928	136.70453	106.80000	0.02307	106.78	-1.4755E-12	-45.654E-6	913.08E-12
1	Grid	-85.52410	136.70453	106.80000	0.02338	106.78	-1.5274E-12	-46.574E-6	931.48E-12
1	Grid	-83.52892	136.70453	106.80000	0.02368	106.78	-1.5754E-12	-47.501E-6	950.03E-12
1	Grid	-81.53374	136.70453	106.80000	0.02398	106.78	-1.6300E-12	-48.435E-6	968.71E-12
1	Grid	-79.53856	136.70453	106.80000	0.02429	106.78	-1.6827E-12	-49.375E-6	987.50E-12
1	Grid	-77.54338	136.70453	106.80000	0.02458	106.78	-1.7386E-12	-50.319E-6	1.0064E-9
1	Grid	-75.54820	136.70453	106.80000	0.02488	106.78	-1.7919E-12	-51.267E-6	1.0253E-9
1	Grid	-73.55302	136.70453	106.80000	0.02517	106.78	-1.8472E-12	-52.217E-6	1.0443E-9
1	Grid	-71.55784	136.70453	106.80000	0.02546	106.78	-1.9051E-12	-53.168E-6	1.0634E-9
1	Grid	-69.56266	136.70453	106.80000	0.02575	106.78	-1.9631E-12	-54.119E-6	1.0824E-9
1	Grid	-67.56748	136.70453	106.80000	0.02603	106.78	-2.0197E-12	-55.067E-6	1.1013E-9
1	Grid	-65.57230	136.70453	106.80000	0.02630	106.78	-2.0797E-12	-56.013E-6	1.1203E-9
1	Grid	-63.57712	136.70453	106.80000	0.02657	106.78	-2.1396E-12	-56.953E-6	1.1391E-9
1	Grid	-61.58194	136.70453	106.80000	0.02683	106.78	-2.1976E-12	-57.887E-6	1.1577E-9
1	Grid	-59.58676	136.70453	106.80000	0.02709	106.78	-2.2589E-12	-58.813E-6	1.1763E-9
1	Grid	-57.59158	136.70453	106.80000	0.02733	106.78	-2.3161E-12	-59.729E-6	1.1946E-9
1	Grid	-55.59640	136.70453	106.80000	0.02757	106.78	-2.3761E-12	-60.632E-6	1.2126E-9
1	Grid	-53.60122	136.70453	106.80000	0.02779	106.78	-2.4361E-12	-61.523E-6	1.2305E-9
1	Grid	-51.60604	136.70453	106.80000	0.02800	106.78	-2.4920E-12	-62.397E-6	1.2479E-9
1	Grid	-49.61086	136.70453	106.80000	0.02819	106.78	-2.5513E-12	-63.255E-6	1.2651E-9
1	Grid	-47.61568	136.70453	106.80000	0.02837	106.78	-2.6059E-12	-64.092E-6	1.2818E-9
1	Grid	-45.62050	136.70453	106.80000	0.02853	106.78	-2.6652E-12	-64.909E-6	1.2982E-9
1	Grid	-43.62532	136.70453	106.80000	0.02867	106.78	-2.7192E-12	-65.701E-6	1.3140E-9
1	Grid	-41.63014	136.70453	106.80000	0.02879	106.78	-2.7724E-12	-66.469E-6	1.3294E-9
1	Grid	-39.63496	136.70453	106.80000	0.02889	106.78	-2.8251E-12	-67.209E-6	1.3442E-9
1	Grid	-37.63978	136.70453	106.80000	0.02895	106.78	-2.8744E-12	-67.919E-6	1.3584E-9
1	Grid	-35.64460	136.70453	106.80000	0.02899	106.78	-2.9223E-12	-68.598E-6	1.3720E-9
1	Grid	-33.64942	136.70453	106.80000	0.02899	106.78	-2.9676E-12	-69.244E-6	1.3849E-9
1	Grid	-31.65424	136.70453	106.80000	0.02896	106.78	-3.0109E-12	-69.855E-6	1.3971E-9
1	Grid	-29.65906	136.70453	106.80000	0.02888	106.78	-3.0542E-12	-70.428E-6	1.4086E-9
1	Grid	-27.66388	136.70453	106.80000	0.02876	106.78	-3.0935E-12	-70.963E-6	1.4193E-9
1	Grid	-25.66871	136.70453	106.80000	0.02859	106.78	-3.1302E-12	-71.458E-6	1.4292E-9
1	Grid	-23.67353	136.70453	106.80000	0.02836	106.78	-3.1628E-12	-71.911E-6	1.4382E-9
1	Grid	-21.67835	136.70453	106.80000	0.02807	106.78	-3.1934E-12	-72.321E-6	1.4464E-9
1	Grid	-19.68317	136.70453	106.80000	0.02772	106.78	-3.2194E-12	-72.686E-6	1.4537E-9
1	Grid	-17.68799	136.70453	106.80000	0.02728	106.78	-3.2427E-12	-73.006E-6	1.4601E-9
1	Grid	-15.69281	136.70453	106.80000	0.02677	106.78	-3.2627E-12	-73.279E-6	1.4656E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-13.69763	136.70453	106.80000	0.02616	106.78	-3.2800E-12	-73.504E-6	1.4701E-9
1	Grid	-11.70245	136.70453	106.80000	0.02546	106.78	-3.2934E-12	-73.681E-6	1.4736E-9
1	Grid	-9.70727	136.70453	106.80000	0.02464	106.78	-3.3054E-12	-73.809E-6	1.4762E-9
1	Grid	-7.71209	136.70453	106.80000	0.02371	106.78	-3.3080E-12	-73.888E-6	1.4778E-9
1	Grid	-5.71691	136.70453	106.80000	0.02264	106.78	-3.3107E-12	-73.917E-6	1.4783E-9
1	Grid	-3.72173	136.70453	106.80000	0.02142	106.78	-3.3080E-12	-73.897E-6	1.4779E-9
1	Grid	-1.72655	136.70453	106.80000	0.02005	106.78	-3.3047E-12	-73.826E-6	1.4765E-9
1	Grid	0.26863	136.70453	106.80000	0.01849	106.78	-3.2947E-12	-73.707E-6	1.4741E-9
1	Grid	2.26381	136.70453	106.80000	0.01675	106.78	-3.2814E-12	-73.538E-6	1.4708E-9
1	Grid	4.25899	136.70453	106.80000	0.01480	106.78	-3.2634E-12	-73.321E-6	1.4664E-9
1	Grid	6.25417	136.70453	106.80000	0.01262	106.78	-3.2447E-12	-73.057E-6	1.4611E-9
1	Grid	8.24935	136.70453	106.80000	0.01019	106.78	-3.2228E-12	-72.746E-6	1.4549E-9
1	Grid	10.24453	136.70453	106.80000	0.00748	106.78	-3.1961E-12	-72.388E-6	1.4478E-9
1	Grid	12.23971	136.70453	106.80000	0.00448	106.78	-3.1661E-12	-71.987E-6	1.4397E-9
1	Grid	14.23489	136.70453	106.80000	0.00116	106.78	-3.1335E-12	-71.541E-6	1.4308E-9
1	Grid	16.23007	136.70453	106.80000	-0.00251	106.78	-3.0962E-12	-71.054E-6	1.4211E-9
1	Grid	18.22525	136.70453	106.80000	-0.00656	106.78	-3.0589E-12	-70.527E-6	1.4105E-9
1	Grid	20.22043	136.70453	106.80000	-0.01102	106.78	-3.0169E-12	-69.961E-6	1.3992E-9
1	Grid	22.21561	136.70453	106.80000	-0.01592	106.78	-2.9730E-12	-69.357E-6	1.3871E-9
1	Grid	24.21079	136.70453	106.80000	-0.02130	106.78	-2.9263E-12	-68.718E-6	1.3744E-9
1	Grid	26.20597	136.70453	106.80000	-0.02720	106.78	-2.8777E-12	-68.046E-6	1.3609E-9
1	Grid	28.20115	136.70453	106.80000	-0.03365	106.78	-2.8297E-12	-67.342E-6	1.3468E-9
1	Grid	30.19633	136.70453	106.80000	-0.04069	106.78	-2.7764E-12	-66.609E-6	1.3322E-9
1	Grid	32.19151	136.70453	106.80000	-0.04838	106.78	-2.7245E-12	-65.847E-6	1.3169E-9
1	Grid	34.18669	136.70453	106.80000	-0.05675	106.78	-2.6705E-12	-65.060E-6	1.3012E-9
1	Grid	36.18187	136.70453	106.80000	-0.06585	106.78	-2.6119E-12	-64.250E-6	1.2850E-9
1	Grid	38.17705	136.70453	106.80000	-0.07573	106.78	-2.5580E-12	-63.417E-6	1.2683E-9
1	Grid	40.17223	136.70453	106.80000	-0.08643	106.78	-2.5000E-12	-62.565E-6	1.2513E-9
1	Grid	42.16741	136.70453	106.80000	-0.09802	106.78	-2.4414E-12	-61.695E-6	1.2339E-9
1	Grid	44.16259	136.70453	106.80000	-0.11053	106.78	-2.3834E-12	-60.809E-6	1.2162E-9
1	Grid	46.15777	136.70453	106.80000	-0.12403	106.78	-2.3228E-12	-59.909E-6	1.1982E-9
1	Grid	48.15295	136.70453	106.80000	-0.13857	106.78	-2.2642E-12	-58.998E-6	1.1800E-9
1	Grid	50.14813	136.70453	106.80000	-0.15419	106.78	-2.2049E-12	-58.075E-6	1.1615E-9
1	Grid	52.14331	136.70453	106.80000	-0.17096	106.78	-2.1443E-12	-57.145E-6	1.1429E-9
1	Grid	54.13849	136.70453	106.80000	-0.18891	106.78	-2.0863E-12	-56.207E-6	1.1241E-9
1	Grid	56.13367	136.70453	106.80000	-0.20810	106.78	-2.0310E-12	-55.265E-6	1.1053E-9
1	Grid	58.12885	136.70453	106.80000	-0.22856	106.78	-1.9724E-12	-54.319E-6	1.0864E-9
1	Grid	60.12403	136.70453	106.80000	-0.25033	106.78	-1.9138E-12	-53.370E-6	1.0674E-9
1	Grid	62.11921	136.70453	106.80000	-0.27345	106.78	-1.8565E-12	-52.421E-6	1.0484E-9
1	Grid	64.11439	136.70453	106.80000	-0.29791	106.78	-1.8032E-12	-51.473E-6	1.0295E-9
1	Grid	66.10957	136.70453	106.80000	-0.32373	106.78	-1.7439E-12	-50.527E-6	1.0105E-9
1	Grid	68.10475	136.70453	106.80000	-0.35088	106.78	-1.6886E-12	-49.584E-6	991.67E-12
1	Grid	70.09993	136.70453	106.80000	-0.37931	106.78	-1.6387E-12	-48.645E-6	972.90E-12
1	Grid	72.09511	136.70453	106.80000	-0.40893	106.78	-1.5834E-12	-47.711E-6	954.23E-12
1	Grid	74.09029	136.70453	106.80000	-0.43962	106.78	-1.5328E-12	-46.784E-6	935.69E-12
1	Grid	76.08547	136.70453	106.80000	-0.47118	106.78	-1.4841E-12	-45.865E-6	917.29E-12
1	Grid	78.08065	136.70453	106.80000	-0.50335	106.78	-1.4369E-12	-44.953E-6	899.06E-12
1	Grid	80.07583	136.70453	106.80000	-0.53574	106.78	-1.3876E-12	-44.050E-6	881.01E-12
1	Grid	82.07101	136.70453	106.80000	-0.56787	106.78	-1.3409E-12	-43.157E-6	863.14E-12
1	Grid	84.06619	136.70453	106.80000	-0.59908	106.78	-1.2950E-12	-42.274E-6	845.49E-12
1	Grid	86.06137	136.70453	106.80000	-0.62856	106.78	-1.2497E-12	-41.403E-6	828.05E-12
1	Grid	88.05655	136.70453	106.80000	-0.65531	106.78	-1.2057E-12	-40.542E-6	810.84E-12
1	Grid	90.05173	136.70453	106.80000	-0.67816	106.78	-1.1651E-12	-39.693E-6	793.86E-12
1	Grid	92.04691	136.70453	106.80000	-0.69589	106.78	-1.1231E-12	-38.857E-6	777.14E-12
1	Grid	94.04209	136.70453	106.80000	-0.70735	106.78	-1.0838E-12	-38.033E-6	760.66E-12
1	Grid	96.03727	136.70453	106.80000	-0.71167	106.78	-1.0452E-12	-37.222E-6	744.44E-12
1	Grid	98.03245	136.70453	106.80000	-0.70849	106.78	-1.0079E-12	-36.424E-6	728.49E-12
1	Grid	100.02763	136.70453	106.80000	-0.69800	106.78	0.0	-35.640E-6	712.80E-12
1	Grid	102.02281	136.70453	106.80000	-0.68092	106.78	0.0	-34.870E-6	697.39E-12
1	Grid	104.01799	136.70453	106.80000	-0.65827	106.78	0.0	-34.113E-6	682.25E-12
1	Grid	106.01317	136.70453	106.80000	-0.63124	106.78	0.0	-33.370E-6	667.39E-12
1	Grid	108.00835	136.70453	106.80000	-0.60098	106.78	0.0	-32.641E-6	652.81E-12
1	Grid	110.00353	136.70453	106.80000	-0.56853	106.78	0.0	-31.925E-6	638.51E-12
1	Grid	111.99871	136.70453	106.80000	-0.53477	106.78	0.0	-31.224E-6	624.48E-12
1	Grid	113.99388	136.70453	106.80000	-0.50043	106.78	0.0	-30.537E-6	610.74E-12
1	Grid	115.98906	136.70453	106.80000	-0.46611	106.78	0.0	-29.864E-6	597.27E-12
1	Grid	117.98424	136.70453	106.80000	-0.43226	106.78	0.0	-29.204E-6	584.09E-12
1	Grid	119.97942	136.70453	106.80000	-0.39924	106.78	0.0	-28.559E-6	571.17E-12
1	Grid	121.97460	136.70453	106.80000	-0.36733	106.78	0.0	-27.927E-6	558.53E-12
1	Grid	123.96978	136.70453	106.80000	-0.33672	106.78	0.0	-27.308E-6	546.17E-12
1	Grid	125.96496	136.70453	106.80000	-0.30756	106.78	0.0	-26.703E-6	534.07E-12
1	Grid	127.96014	136.70453	106.80000	-0.27995	106.78	0.0	-26.112E-6	522.23E-12
1	Grid	129.95532	136.70453	106.80000	-0.25394	106.78	0.0	-25.533E-6	510.66E-12
1	Grid	131.95050	136.70453	106.80000	-0.22956	106.78	0.0	-24.967E-6	499.35E-12
1	Grid	133.94568	136.70453	106.80000	-0.20679	106.78	0.0	-24.415E-6	488.29E-12
1	Grid	135.94086	136.70453	106.80000	-0.18563	106.78	0.0	-23.874E-6	477.49E-12
1	Grid	137.93604	136.70453	106.80000	-0.16602	106.78	0.0	-23.347E-6	466.93E-12
1	Grid	139.93122	136.70453	106.80000	-0.14791	106.78	0.0	-22.831E-6	456.62E-12
1	Grid	141.92640	136.70453	106.80000	-0.13125	106.78	0.0	-22.327E-6	446.54E-12
1	Grid	143.92158	136.70453	106.80000	-0.11595	106.78	0.0	-21.835E-6	436.71E-12
1	Grid	145.91676	136.70453	106.80000	-0.10194	106.78	0.0	-21.355E-6	427.10E-12
1	Grid	147.91194	136.70453	106.80000	-0.08915	106.78	0.0	-20.886E-6	417.72E-12
1	Grid	149.90712	136.70453	106.80000	-0.07750	106.78	0.0	-20.428E-6	408.56E-12
1	Grid	151.90230	136.70453	106.80000	-0.06691	106.78	0.0	-19.981E-6	399.62E-12
1	Grid	153.89748	136.70453	106.80000	-0.05730	106.78	0.0	-19.545E-6	390.90E-12
1	Grid	155.89266	136.70453	106.80000	-0.04859	106.78	0.0	-19.119E-6	382.38E-12
1	Grid	157.88784	136.70453	106.80000	-0.04073	106.78	0.0	-18.703E-6	374.07E-12
1	Grid	159.88302	136.70453	106.80000	-0.03363	106.78	0.0	-18.298E-6	365.96E-12
1	Grid	161.87820	136.70453	106.80000	-0.02724	106.78	0.0	-17.902E-6	358.04E-12
1	Grid	163.87338	136.70453	106.80000	-0.02149	106.78	0.0	-17.516E-6	350.31E-12
1	Grid	165.86856	136.70453	106.80000	-0.01634	106.78	0.0	-17.139E-6	342.78E-12
1	Grid	167.86374	136.70453	106.80000	-0.01172	106.78	0.0	-16.771E-6	335.42E-12
1	Grid	169.85892	136.70453	106.80000	-0.00758	106.78	0.0	-16.412E-6	328.25E-12
1	Grid	171.85410	136.70453	106.80000	-0.00390	106.78	0.0	-16.062E-6	321.25E-12
1	Grid	173.84928	136.70453	106.80000	-0.00061	106.78	0.0	-15.721E-6	314.42E-12
1	Grid	175.84446	136.70453	106.80000	0.00230	106.78	0.0	-15.388E-6	307.75E-12
1	Grid	177.83964	136.70453	106.80000	0.00489	106.78	0.0	-15.063E-6	301.25E-12
1	Grid	179.83482	136.70453	106.80000	0.00718	106.78	0.0	-14.745E-6	294.91E-12
1	Grid	181.83000	136.70453	106.80000	0.00920	106.78	0.0	-14.436E-6	288.72E-12
1	Grid	-95.50000	138.57928	106.80000	0.02164	106.78	-1.2250E-12	-40.861E-6	817.21E-12
1	Grid	-93.50482	138.57928	106.80000	0.02194	106.78	-1.2677E-12	-41.701E-6	834.02E-12
1	Grid	-91.50964	138.57928	106.80000	0.02225	106.78	-1.3123E-12	-42.550E-6	851.01E-12
1	Grid	-89.51446	138.57928	106.80000	0.02255	106.78	-1.3556E-12	-43.409E-6	868.18E-12
1	Grid	-87.51928	138.57928	106.80000	0.02285	106.78	-1.4009E-12	-44.275E-6	885.50E-12
1	Grid	-85.52410	138.57928	106.80000	0.02316	106.78	-1.4482E-12	-45.149E-6	902.98E-12
1	Grid	-83.52892	138.57928	106.80000	0.02346	106.78	-1.4955E-12	-46.029E-6	920.59E-12
1	Grid	-81.53374	138.57928	106.80000	0.02376	106.78	-1.5448E-12	-46.915E-6	938.31E-12
1	Grid	-79.53856	138.57928	106.80000	0.02406	106.78	-1.5967E-12	-47.806E-6	956.12E-12
1	Grid	-77.54338	138.57928	106.80000	0.02436	106.78	-1.6473E-12	-48.701E-6	974.01E-12
1	Grid	-75.54820	138.57928	106.80000	0.02466	106.78	-1.6973E-12	-49.598E-6	991.95E-12
1	Grid	-73.55302	138.57928	106.80000	0.02495	106.78	-1.7486E-12	-50.496E-6	1.0099E-9
1	Grid	-71.55784	138.57928	106.80000	0.02524	106.78	-1.7986E-12	-51.395E-6	1.0279E-9
1	Grid	-69.56266	138.57928	106.80000	0.02553	106.78	-1.8532E-12	-52.293E-6	1.0459E-9
1	Grid	-67.56748	138.57928	106.80000	0.02581	106.78	-1.9091E-12	-53.189E-6	1.0638E-9
1	Grid	-65.57230	138.57928	106.80000	0.02609	106.78	-1.9618E-12	-54.081E-6	1.0816E-9
1	Grid	-63.57712	138.57928	106.80000	0.02636	106.78	-2.0177E-12	-54.967E-6	1.0993E-9
1	Grid	-61.58194	138.57928	106.80000	0.02662	106.78	-2.0690E-12	-55.847E-6	1.1169E-9
1	Grid	-59.58676	138.57928	106.80000	0.02688	106.78	-2.1243E-12	-56.719E-6	1.1344E-9
1	Grid	-57.59158	138.57928	106.80000	0.02713	106.78	-2.1783E-12	-57.581E-6	1.1516E-9
1	Grid	-55.59640	138.57928	106.80000	0.02737	106.78	-2.2322E-12	-58.431E-6	1.1686E-9
1	Grid	-53.60122	138.57928	106.80000	0.02760	106.78	-2.2868E-12	-59.268E-6	1.1854E-9
1	Grid	-51.60604	138.57928	106.80000	0.02781	106.78	-2.3395E-12	-60.090E-6	1.2018E-9
1	Grid	-49.61086	138.57928	106.80000	0.02801	106.78	-2.3928E-12	-60.894E-6	1.2179E-9
1	Grid	-47.61568	138.57928	106.80000	0.02820	106.78	-2.4454E-12	-61.680E-6	1.2336E-9
1	Grid	-45.62050	138.57928	106.80000	0.02837	106.78	-2.4953E-12	-62.446E-6	1.2489E-9
1	Grid	-43.62532	138.57928	106.80000	0.02852	106.78	-2.5460E-12	-63.189E-6	1.2638E-9
1	Grid	-41.63014	138.57928	106.80000	0.02865	106.78	-2.5939E-12	-63.908E-6	1.2782E-9
1	Grid	-39.63496	138.57928	106.80000	0.02876	106.78	-2.6426E-12	-64.601E-6	1.2920E-9
1	Grid	-37.63978	138.57928	106.80000	0.02884	106.78	-2.6878E-12	-65.266E-6	1.3053E-9
1	Grid	-35.64460	138.57928	106.80000	0.02889	106.78	-2.7338E-12	-65.901E-6	1.3180E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-33.64942	138.57928	106.80000	0.02891	106.78	-2.7744E-12	-66.505E-6	1.3301E-9
1	Grid	-31.65424	138.57928	106.80000	0.02890	106.78	-2.8124E-12	-67.076E-6	1.3415E-9
1	Grid	-29.65906	138.57928	106.80000	0.02884	106.78	-2.8517E-12	-67.612E-6	1.3522E-9
1	Grid	-27.66388	138.57928	106.80000	0.02875	106.78	-2.8897E-12	-68.112E-6	1.3622E-9
1	Grid	-25.66871	138.57928	106.80000	0.02860	106.78	-2.9197E-12	-68.574E-6	1.3715E-9
1	Grid	-23.67353	138.57928	106.80000	0.02841	106.78	-2.9496E-12	-68.997E-6	1.3799E-9
1	Grid	-21.67835	138.57928	106.80000	0.02815	106.78	-2.9770E-12	-69.379E-6	1.3876E-9
1	Grid	-19.68317	138.57928	106.80000	0.02783	106.78	-3.0009E-12	-69.720E-6	1.3944E-9
1	Grid	-17.68799	138.57928	106.80000	0.02744	106.78	-3.0229E-12	-70.018E-6	1.4004E-9
1	Grid	-15.69281	138.57928	106.80000	0.02698	106.78	-3.0416E-12	-70.273E-6	1.4055E-9
1	Grid	-13.69763	138.57928	106.80000	0.02643	106.78	-3.0576E-12	-70.483E-6	1.4097E-9
1	Grid	-11.70245	138.57928	106.80000	0.02578	106.78	-3.0675E-12	-70.648E-6	1.4130E-9
1	Grid	-9.70727	138.57928	106.80000	0.02503	106.78	-3.0795E-12	-70.767E-6	1.4153E-9
1	Grid	-7.71209	138.57928	106.80000	0.02417	106.78	-3.0822E-12	-70.841E-6	1.4168E-9
1	Grid	-5.71691	138.57928	106.80000	0.02319	106.78	-3.0849E-12	-70.868E-6	1.4174E-9
1	Grid	-3.72173	138.57928	106.80000	0.02207	106.78	-3.0835E-12	-70.849E-6	1.4170E-9
1	Grid	-1.72655	138.57928	106.80000	0.02080	106.78	-3.0769E-12	-70.784E-6	1.4157E-9
1	Grid	0.26863	138.57928	106.80000	0.01937	106.78	-3.0689E-12	-70.672E-6	1.4134E-9
1	Grid	2.26381	138.57928	106.80000	0.01776	106.78	-3.0582E-12	-70.515E-6	1.4103E-9
1	Grid	4.25899	138.57928	106.80000	0.01596	106.78	-3.0429E-12	-70.313E-6	1.4063E-9
1	Grid	6.25417	138.57928	106.80000	0.01394	106.78	-3.0229E-12	-70.067E-6	1.4013E-9
1	Grid	8.24935	138.57928	106.80000	0.01170	106.78	-3.0023E-12	-69.776E-6	1.3955E-9
1	Grid	10.24453	138.57928	106.80000	0.00921	106.78	-2.9796E-12	-69.443E-6	1.3889E-9
1	Grid	12.23971	138.57928	106.80000	0.00644	106.78	-2.9530E-12	-69.068E-6	1.3814E-9
1	Grid	14.23489	138.57928	106.80000	0.00338	106.78	-2.9230E-12	-68.653E-6	1.3731E-9
1	Grid	16.23007	138.57928	106.80000	0.00000	106.78	-2.8890E-12	-68.198E-6	1.3640E-9
1	Grid	18.22525	138.57928	106.80000	-0.00372	106.78	-2.8584E-12	-67.705E-6	1.3541E-9
1	Grid	20.22043	138.57928	106.80000	-0.00781	106.78	-2.8171E-12	-67.176E-6	1.3435E-9
1	Grid	22.21561	138.57928	106.80000	-0.01231	106.78	-2.7791E-12	-66.612E-6	1.3322E-9
1	Grid	24.21079	138.57928	106.80000	-0.01724	106.78	-2.7371E-12	-66.015E-6	1.3203E-9
1	Grid	26.20597	138.57928	106.80000	-0.02264	106.78	-2.6938E-12	-65.386E-6	1.3077E-9
1	Grid	28.20115	138.57928	106.80000	-0.02854	106.78	-2.6472E-12	-64.727E-6	1.2945E-9
1	Grid	30.19633	138.57928	106.80000	-0.03497	106.78	-2.5993E-12	-64.041E-6	1.2808E-9
1	Grid	32.19151	138.57928	106.80000	-0.04198	106.78	-2.5520E-12	-63.327E-6	1.2665E-9
1	Grid	34.18669	138.57928	106.80000	-0.04959	106.78	-2.5033E-12	-62.590E-6	1.2518E-9
1	Grid	36.18187	138.57928	106.80000	-0.05786	106.78	-2.4507E-12	-61.830E-6	1.2366E-9
1	Grid	38.17705	138.57928	106.80000	-0.06682	106.78	-2.3994E-12	-61.049E-6	1.2210E-9
1	Grid	40.17223	138.57928	106.80000	-0.07651	106.78	-2.3481E-12	-60.249E-6	1.2050E-9
1	Grid	42.16741	138.57928	106.80000	-0.08698	106.78	-2.2922E-12	-59.432E-6	1.1886E-9
1	Grid	44.16259	138.57928	106.80000	-0.09827	106.78	-2.2382E-12	-58.599E-6	1.1720E-9
1	Grid	46.15777	138.57928	106.80000	-0.11041	106.78	-2.1856E-12	-57.753E-6	1.1551E-9
1	Grid	48.15295	138.57928	106.80000	-0.12346	106.78	-2.1323E-12	-56.895E-6	1.1379E-9
1	Grid	50.14813	138.57928	106.80000	-0.13746	106.78	-2.0757E-12	-56.027E-6	1.1205E-9
1	Grid	52.14331	138.57928	106.80000	-0.15243	106.78	-2.0217E-12	-55.150E-6	1.1030E-9
1	Grid	54.13849	138.57928	106.80000	-0.16843	106.78	-1.9671E-12	-54.266E-6	1.0853E-9
1	Grid	56.13367	138.57928	106.80000	-0.18547	106.78	-1.9151E-12	-53.377E-6	1.0675E-9
1	Grid	58.12885	138.57928	106.80000	-0.20359	106.78	-1.8605E-12	-52.484E-6	1.0497E-9
1	Grid	60.12403	138.57928	106.80000	-0.22280	106.78	-1.8059E-12	-51.588E-6	1.0318E-9
1	Grid	62.11921	138.57928	106.80000	-0.24311	106.78	-1.7546E-12	-50.691E-6	1.0138E-9
1	Grid	64.11439	138.57928	106.80000	-0.26451	106.78	-1.7026E-12	-49.794E-6	995.88E-12
1	Grid	66.10957	138.57928	106.80000	-0.28700	106.78	-1.6513E-12	-48.898E-6	977.96E-12
1	Grid	68.10475	138.57928	106.80000	-0.31052	106.78	-1.6001E-12	-48.005E-6	960.10E-12
1	Grid	70.09993	138.57928	106.80000	-0.33500	106.78	-1.5528E-12	-47.115E-6	942.30E-12
1	Grid	72.09511	138.57928	106.80000	-0.36035	106.78	-1.5035E-12	-46.230E-6	924.60E-12
1	Grid	74.09029	138.57928	106.80000	-0.38641	106.78	-1.4555E-12	-45.350E-6	907.00E-12
1	Grid	76.08547	138.57928	106.80000	-0.41300	106.78	-1.4095E-12	-44.477E-6	889.53E-12
1	Grid	78.08065	138.57928	106.80000	-0.43984	106.78	-1.3649E-12	-43.610E-6	872.20E-12
1	Grid	80.07583	138.57928	106.80000	-0.46660	106.78	-1.3189E-12	-42.752E-6	855.03E-12
1	Grid	82.07101	138.57928	106.80000	-0.49283	106.78	-1.2743E-12	-41.902E-6	838.04E-12
1	Grid	84.06619	138.57928	106.80000	-0.51799	106.78	-1.2330E-12	-41.061E-6	821.22E-12
1	Grid	86.06137	138.57928	106.80000	-0.54143	106.78	-1.1910E-12	-40.230E-6	804.61E-12
1	Grid	88.05655	138.57928	106.80000	-0.56239	106.78	-1.1504E-12	-39.410E-6	788.19E-12
1	Grid	90.05173	138.57928	106.80000	-0.58003	106.78	-1.1118E-12	-38.600E-6	772.00E-12
1	Grid	92.04691	138.57928	106.80000	-0.59352	106.78	-1.0718E-12	-37.801E-6	756.02E-12
1	Grid	94.04209	138.57928	106.80000	-0.60211	106.78	-1.0352E-12	-37.014E-6	740.28E-12
1	Grid	96.03727	138.57928	106.80000	-0.60527	106.78	0.0	-36.239E-6	724.78E-12
1	Grid	98.03245	138.57928	106.80000	-0.60276	106.78	0.0	-35.476E-6	709.52E-12
1	Grid	100.02763	138.57928	106.80000	-0.59469	106.78	0.0	-34.725E-6	694.50E-12
1	Grid	102.02281	138.57928	106.80000	-0.58150	106.78	0.0	-33.987E-6	679.74E-12
1	Grid	104.01799	138.57928	106.80000	-0.56386	106.78	0.0	-33.261E-6	665.23E-12
1	Grid	106.01317	138.57928	106.80000	-0.54257	106.78	0.0	-32.549E-6	650.98E-12
1	Grid	108.00835	138.57928	106.80000	-0.51844	106.78	0.0	-31.849E-6	636.98E-12
1	Grid	110.00353	138.57928	106.80000	-0.49226	106.78	0.0	-31.162E-6	623.25E-12
1	Grid	111.99871	138.57928	106.80000	-0.46472	106.78	0.0	-30.489E-6	609.78E-12
1	Grid	113.99388	138.57928	106.80000	-0.43641	106.78	0.0	-29.828E-6	596.56E-12
1	Grid	115.98906	138.57928	106.80000	-0.40786	106.78	0.0	-29.181E-6	583.61E-12
1	Grid	117.98424	138.57928	106.80000	-0.37945	106.78	0.0	-28.546E-6	570.92E-12
1	Grid	119.97942	138.57928	106.80000	-0.35153	106.78	0.0	-27.924E-6	558.48E-12
1	Grid	121.97460	138.57928	106.80000	-0.32436	106.78	0.0	-27.315E-6	546.31E-12
1	Grid	123.96978	138.57928	106.80000	-0.29813	106.78	0.0	-26.719E-6	534.38E-12
1	Grid	125.96496	138.57928	106.80000	-0.27300	106.78	0.0	-26.136E-6	522.71E-12
1	Grid	127.96014	138.57928	106.80000	-0.24907	106.78	0.0	-25.565E-6	511.29E-12
1	Grid	129.95532	138.57928	106.80000	-0.22641	106.78	0.0	-25.006E-6	500.12E-12
1	Grid	131.95050	138.57928	106.80000	-0.20506	106.78	0.0	-24.460E-6	489.19E-12
1	Grid	133.94568	138.57928	106.80000	-0.18505	106.78	0.0	-23.925E-6	478.50E-12
1	Grid	135.94086	138.57928	106.80000	-0.16636	106.78	0.0	-23.403E-6	468.05E-12
1	Grid	137.93604	138.57928	106.80000	-0.14897	106.78	0.0	-22.892E-6	457.84E-12
1	Grid	139.93122	138.57928	106.80000	-0.13286	106.78	0.0	-22.393E-6	447.86E-12
1	Grid	141.92640	138.57928	106.80000	-0.11797	106.78	0.0	-21.905E-6	438.10E-12
1	Grid	143.92158	138.57928	106.80000	-0.10426	106.78	0.0	-21.428E-6	428.57E-12
1	Grid	145.91676	138.57928	106.80000	-0.09166	106.78	0.0	-20.963E-6	419.26E-12
1	Grid	147.91194	138.57928	106.80000	-0.08012	106.78	0.0	-20.508E-6	410.16E-12
1	Grid	149.90712	138.57928	106.80000	-0.06958	106.78	0.0	-20.064E-6	401.27E-12
1	Grid	151.90230	138.57928	106.80000	-0.05996	106.78	0.0	-19.630E-6	392.60E-12
1	Grid	153.89748	138.57928	106.80000	-0.05122	106.78	0.0	-19.206E-6	384.12E-12
1	Grid	155.89266	138.57928	106.80000	-0.04328	106.78	0.0	-18.792E-6	375.85E-12
1	Grid	157.88784	138.57928	106.80000	-0.03609	106.78	0.0	-18.389E-6	367.77E-12
1	Grid	159.88302	138.57928	106.80000	-0.02958	106.78	0.0	-17.994E-6	359.88E-12
1	Grid	161.87820	138.57928	106.80000	-0.02371	106.78	0.0	-17.609E-6	352.18E-12
1	Grid	163.87338	138.57928	106.80000	-0.01842	106.78	0.0	-17.233E-6	344.67E-12
1	Grid	165.86856	138.57928	106.80000	-0.01367	106.78	0.0	-16.866E-6	337.33E-12
1	Grid	167.86374	138.57928	106.80000	-0.00940	106.78	0.0	-16.508E-6	330.17E-12
1	Grid	169.85892	138.57928	106.80000	-0.00558	106.78	0.0	-16.159E-6	323.18E-12
1	Grid	171.85410	138.57928	106.80000	-0.00217	106.78	0.0	-15.818E-6	316.35E-12
1	Grid	173.84928	138.57928	106.80000	0.00087	106.78	0.0	-15.485E-6	309.70E-12
1	Grid	175.84446	138.57928	106.80000	0.00358	106.78	0.0	-15.160E-6	303.20E-12
1	Grid	177.83964	138.57928	106.80000	0.00599	106.78	0.0	-14.843E-6	296.85E-12
1	Grid	179.83482	138.57928	106.80000	0.00811	106.78	0.0	-14.533E-6	290.66E-12
1	Grid	181.83000	138.57928	106.80000	0.00999	106.78	0.0	-14.231E-6	284.62E-12
1	Grid	-95.50000	140.45403	106.80000	0.02143	106.78	-1.1671E-12	-39.697E-6	793.94E-12
1	Grid	-93.50482	140.45403	106.80000	0.02173	106.78	-1.2077E-12	-40.498E-6	809.95E-12
1	Grid	-91.50964	140.45403	106.80000	0.02203	106.78	-1.2477E-12	-41.306E-6	826.13E-12
1	Grid	-89.51446	140.45403	106.80000	0.02233	106.78	-1.2883E-12	-42.123E-6	842.46E-12
1	Grid	-87.51928	140.45403	106.80000	0.02263	106.78	-1.3323E-12	-42.947E-6	858.94E-12
1	Grid	-85.52410	140.45403	106.80000	0.02293	106.78	-1.3762E-12	-43.777E-6	875.54E-12
1	Grid	-83.52892	140.45403	106.80000	0.02324	106.78	-1.4209E-12	-44.613E-6	892.26E-12
1	Grid	-81.53374	140.45403	106.80000	0.02354	106.78	-1.4662E-12	-45.454E-6	909.08E-12
1	Grid	-79.53856	140.45403	106.80000	0.02384	106.78	-1.5101E-12	-46.298E-6	925.97E-12
1	Grid	-77.54338	140.45403	106.80000	0.02413	106.78	-1.5568E-12	-47.146E-6	942.92E-12
1	Grid	-75.54820	140.45403	106.80000	0.02443	106.78	-1.6054E-12	-47.996E-6	959.91E-12
1	Grid	-73.55302	140.45403	106.80000	0.02472	106.78	-1.6527E-12	-48.846E-6	976.92E-12
1	Grid	-71.55784	140.45403	106.80000	0.02501	106.78	-1.7006E-12	-49.696E-6	993.92E-12
1	Grid	-69.56266	140.45403	106.80000	0.02530	106.78	-1.7499E-12	-50.545E-6	1.0109E-9
1	Grid	-67.56748	140.45403	106.80000	0.02558	106.78	-1.7992E-12	-51.391E-6	1.0278E-9
1	Grid	-65.57230	140.45403	106.80000	0.02586	106.78	-1.8499E-12	-52.233E-6	1.0447E-9
1	Grid	-63.57712	140.45403	106.80000	0.02614	106.78	-1.8998E-12	-53.069E-6	1.0614E-9
1	Grid	-61.58194	140.45403	106.80000	0.02640	106.78	-1.9498E-12	-53.899E-6	1.0780E-9
1	Grid	-59.58676	140.45403	106.80000	0.02666	106.78	-1.9997E-12	-54.720E-6	1.0944E-9
1	Grid	-57.59158	140.45403	106.80000	0.02692	106.78	-2.0504E-12	-55.532E-6	1.1106E-9
1	Grid	-55.59640	140.45403	106.80000	0.02716	106.78	-2.0990E-12	-56.332E-6	1.1266E-9

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-53.60122	140.45403	106.80000	0.02739	106.78	-2.1509E-12	-57.119E-6	1.1424E-9
1	Grid	-51.60604	140.45403	106.80000	0.02761	106.78	-2.1982E-12	-57.891E-6	1.1578E-9
1	Grid	-49.61086	140.45403	106.80000	0.02782	106.78	-2.2469E-12	-58.647E-6	1.1729E-9
1	Grid	-47.61568	140.45403	106.80000	0.02801	106.78	-2.2942E-12	-59.386E-6	1.1877E-9
1	Grid	-45.62050	140.45403	106.80000	0.02819	106.78	-2.3415E-12	-60.104E-6	1.2021E-9
1	Grid	-43.62532	140.45403	106.80000	0.02835	106.78	-2.3868E-12	-60.801E-6	1.2160E-9
1	Grid	-41.63014	140.45403	106.80000	0.02849	106.78	-2.4314E-12	-61.475E-6	1.2295E-9
1	Grid	-39.63496	140.45403	106.80000	0.02861	106.78	-2.4727E-12	-62.124E-6	1.2425E-9
1	Grid	-37.63978	140.45403	106.80000	0.02870	106.78	-2.5153E-12	-62.747E-6	1.2549E-9
1	Grid	-35.64460	140.45403	106.80000	0.02877	106.78	-2.5573E-12	-63.342E-6	1.2668E-9
1	Grid	-33.64942	140.45403	106.80000	0.02881	106.78	-2.5933E-12	-63.907E-6	1.2781E-9
1	Grid	-31.65424	140.45403	106.80000	0.02881	106.78	-2.6299E-12	-64.441E-6	1.2888E-9
1	Grid	-29.65906	140.45403	106.80000	0.02878	106.78	-2.6665E-12	-64.943E-6	1.2989E-9
1	Grid	-27.66388	140.45403	106.80000	0.02871	106.78	-2.6952E-12	-65.410E-6	1.3082E-9
1	Grid	-25.66871	140.45403	106.80000	0.02859	106.78	-2.7265E-12	-65.842E-6	1.3168E-9
1	Grid	-23.67353	140.45403	106.80000	0.02842	106.78	-2.7538E-12	-66.237E-6	1.3247E-9
1	Grid	-21.67835	140.45403	106.80000	0.02820	106.78	-2.7791E-12	-66.594E-6	1.3319E-9
1	Grid	-19.68317	140.45403	106.80000	0.02792	106.78	-2.8031E-12	-66.913E-6	1.3383E-9
1	Grid	-17.68799	140.45403	106.80000	0.02757	106.78	-2.8224E-12	-67.191E-6	1.3438E-9
1	Grid	-15.69281	140.45403	106.80000	0.02715	106.78	-2.8377E-12	-67.429E-6	1.3486E-9
1	Grid	-13.69763	140.45403	106.80000	0.02665	106.78	-2.8517E-12	-67.625E-6	1.3525E-9
1	Grid	-11.70245	140.45403	106.80000	0.02606	106.78	-2.8637E-12	-67.780E-6	1.3556E-9
1	Grid	-9.70727	140.45403	106.80000	0.02538	106.78	-2.8677E-12	-67.891E-6	1.3578E-9
1	Grid	-7.71209	140.45403	106.80000	0.02459	106.78	-2.8744E-12	-67.960E-6	1.3592E-9
1	Grid	-5.71691	140.45403	106.80000	0.02368	106.78	-2.8777E-12	-67.985E-6	1.3597E-9
1	Grid	-3.72173	140.45403	106.80000	0.02265	106.78	-2.8764E-12	-67.967E-6	1.3593E-9
1	Grid	-1.72655	140.45403	106.80000	0.02149	106.78	-2.8697E-12	-67.907E-6	1.3581E-9
1	Grid	0.26863	140.45403	106.80000	0.02017	106.78	-2.8644E-12	-67.803E-6	1.3561E-9
1	Grid	2.26381	140.45403	106.80000	0.01869	106.78	-2.8544E-12	-67.656E-6	1.3531E-9
1	Grid	4.25899	140.45403	106.80000	0.01703	106.78	-2.8391E-12	-67.468E-6	1.3493E-9
1	Grid	6.25417	140.45403	106.80000	0.01517	106.78	-2.8224E-12	-67.237E-6	1.3447E-9
1	Grid	8.24935	140.45403	106.80000	0.01311	106.78	-2.8024E-12	-66.966E-6	1.3393E-9
1	Grid	10.24453	140.45403	106.80000	0.01081	106.78	-2.7804E-12	-66.655E-6	1.3331E-9
1	Grid	12.23971	140.45403	106.80000	0.00827	106.78	-2.7565E-12	-66.305E-6	1.3261E-9
1	Grid	14.23489	140.45403	106.80000	0.00545	106.78	-2.7285E-12	-65.917E-6	1.3183E-9
1	Grid	16.23007	140.45403	106.80000	0.00235	106.78	-2.7025E-12	-65.492E-6	1.3098E-9
1	Grid	18.22525	140.45403	106.80000	-0.00107	106.78	-2.6699E-12	-65.031E-6	1.3006E-9
1	Grid	20.22043	140.45403	106.80000	-0.00483	106.78	-2.6339E-12	-64.537E-6	1.2907E-9
1	Grid	22.21561	140.45403	106.80000	-0.00895	106.78	-2.5973E-12	-64.009E-6	1.2802E-9
1	Grid	24.21079	140.45403	106.80000	-0.01346	106.78	-2.5600E-12	-63.450E-6	1.2690E-9
1	Grid	26.20597	140.45403	106.80000	-0.01839	106.78	-2.5200E-12	-62.862E-6	1.2572E-9
1	Grid	28.20115	140.45403	106.80000	-0.02378	106.78	-2.4787E-12	-62.245E-6	1.2449E-9
1	Grid	30.19633	140.45403	106.80000	-0.02964	106.78	-2.4361E-12	-61.601E-6	1.2320E-9
1	Grid	32.19151	140.45403	106.80000	-0.03602	106.78	-2.3914E-12	-60.932E-6	1.2186E-9
1	Grid	34.18669	140.45403	106.80000	-0.04294	106.78	-2.3481E-12	-60.241E-6	1.2048E-9
1	Grid	36.18187	140.45403	106.80000	-0.05044	106.78	-2.3002E-12	-59.527E-6	1.1905E-9
1	Grid	38.17705	140.45403	106.80000	-0.05856	106.78	-2.2529E-12	-58.794E-6	1.1759E-9
1	Grid	40.17223	140.45403	106.80000	-0.06733	106.78	-2.2029E-12	-58.043E-6	1.1609E-9
1	Grid	42.16741	140.45403	106.80000	-0.07678	106.78	-2.1556E-12	-57.274E-6	1.1455E-9
1	Grid	44.16259	140.45403	106.80000	-0.08694	106.78	-2.1056E-12	-56.492E-6	1.1298E-9
1	Grid	46.15777	140.45403	106.80000	-0.09787	106.78	-2.0557E-12	-55.695E-6	1.1139E-9
1	Grid	48.15295	140.45403	106.80000	-0.10957	106.78	-2.0051E-12	-54.887E-6	1.0977E-9
1	Grid	50.14813	140.45403	106.80000	-0.12209	106.78	-1.9564E-12	-54.069E-6	1.0814E-9
1	Grid	52.14331	140.45403	106.80000	-0.13546	106.78	-1.9071E-12	-53.243E-6	1.0649E-9
1	Grid	54.13849	140.45403	106.80000	-0.14970	106.78	-1.8552E-12	-52.409E-6	1.0482E-9
1	Grid	56.13367	140.45403	106.80000	-0.16482	106.78	-1.8086E-12	-51.570E-6	1.0314E-9
1	Grid	58.12885	140.45403	106.80000	-0.18085	106.78	-1.7579E-12	-50.726E-6	1.0145E-9
1	Grid	60.12403	140.45403	106.80000	-0.19778	106.78	-1.7080E-12	-49.880E-6	997.60E-12
1	Grid	62.11921	140.45403	106.80000	-0.21562	106.78	-1.6607E-12	-49.032E-6	980.63E-12
1	Grid	64.11439	140.45403	106.80000	-0.23435	106.78	-1.6120E-12	-48.183E-6	963.65E-12
1	Grid	66.10957	140.45403	106.80000	-0.25392	106.78	-1.5641E-12	-47.335E-6	946.69E-12
1	Grid	68.10475	140.45403	106.80000	-0.27429	106.78	-1.5181E-12	-46.488E-6	929.76E-12
1	Grid	70.09993	140.45403	106.80000	-0.29539	106.78	-1.4742E-12	-45.644E-6	912.89E-12
1	Grid	72.09511	140.45403	106.80000	-0.31709	106.78	-1.4242E-12	-44.805E-6	896.09E-12
1	Grid	74.09029	140.45403	106.80000	-0.33925	106.78	-1.3842E-12	-43.969E-6	879.38E-12
1	Grid	76.08547	140.45403	106.80000	-0.36169	106.78	-1.3403E-12	-43.139E-6	862.79E-12
1	Grid	78.08065	140.45403	106.80000	-0.38416	106.78	-1.2976E-12	-42.316E-6	846.31E-12
1	Grid	80.07583	140.45403	106.80000	-0.40635	106.78	-1.2563E-12	-41.499E-6	829.98E-12
1	Grid	82.07101	140.45403	106.80000	-0.42788	106.78	-1.2144E-12	-40.690E-6	813.80E-12
1	Grid	84.06619	140.45403	106.80000	-0.44832	106.78	-1.1757E-12	-39.889E-6	797.78E-12
1	Grid	86.06137	140.45403	106.80000	-0.46714	106.78	-1.1344E-12	-39.097E-6	781.94E-12
1	Grid	88.05655	140.45403	106.80000	-0.48377	106.78	-1.0971E-12	-38.315E-6	766.29E-12
1	Grid	90.05173	140.45403	106.80000	-0.49761	106.78	-1.0605E-12	-37.542E-6	750.83E-12
1	Grid	92.04691	140.45403	106.80000	-0.50807	106.78	-1.0252E-12	-36.779E-6	735.58E-12
1	Grid	94.04209	140.45403	106.80000	-0.51465	106.78	0.0	-36.027E-6	720.54E-12
1	Grid	96.03727	140.45403	106.80000	-0.51700	106.78	0.0	-35.285E-6	705.71E-12
1	Grid	98.03245	140.45403	106.80000	-0.51497	106.78	0.0	-34.555E-6	691.11E-12
1	Grid	100.02763	140.45403	106.80000	-0.50862	106.78	0.0	-33.837E-6	676.73E-12
1	Grid	102.02281	140.45403	106.80000	-0.49825	106.78	0.0	-33.129E-6	662.59E-12
1	Grid	104.01799	140.45403	106.80000	-0.48429	106.78	0.0	-32.434E-6	648.68E-12
1	Grid	106.01317	140.45403	106.80000	-0.46730	106.78	0.0	-31.750E-6	635.01E-12
1	Grid	108.00835	140.45403	106.80000	-0.44787	106.78	0.0	-31.079E-6	621.58E-12
1	Grid	110.00353	140.45403	106.80000	-0.42658	106.78	0.0	-30.420E-6	608.39E-12
1	Grid	111.99871	140.45403	106.80000	-0.40398	106.78	0.0	-29.772E-6	595.44E-12
1	Grid	113.99388	140.45403	106.80000	-0.38055	106.78	0.0	-29.137E-6	582.74E-12
1	Grid	115.98906	140.45403	106.80000	-0.35671	106.78	0.0	-28.514E-6	570.28E-12
1	Grid	117.98424	140.45403	106.80000	-0.33282	106.78	0.0	-27.903E-6	558.07E-12
1	Grid	119.97942	140.45403	106.80000	-0.30917	106.78	0.0	-27.305E-6	546.09E-12
1	Grid	121.97460	140.45403	106.80000	-0.28601	106.78	0.0	-26.718E-6	534.36E-12
1	Grid	123.96978	140.45403	106.80000	-0.26351	106.78	0.0	-26.143E-6	522.86E-12
1	Grid	125.96496	140.45403	106.80000	-0.24184	106.78	0.0	-25.580E-6	511.60E-12
1	Grid	127.96014	140.45403	106.80000	-0.22110	106.78	0.0	-25.029E-6	500.58E-12
1	Grid	129.95532	140.45403	106.80000	-0.20137	106.78	0.0	-24.490E-6	489.79E-12
1	Grid	131.95050	140.45403	106.80000	-0.18269	106.78	0.0	-23.962E-6	479.24E-12
1	Grid	133.94568	140.45403	106.80000	-0.16510	106.78	0.0	-23.445E-6	468.91E-12
1	Grid	135.94086	140.45403	106.80000	-0.14861	106.78	0.0	-22.940E-6	458.80E-12
1	Grid	137.93604	140.45403	106.80000	-0.13322	106.78	0.0	-22.446E-6	448.92E-12
1	Grid	139.93122	140.45403	106.80000	-0.11889	106.78	0.0	-21.963E-6	439.26E-12
1	Grid	141.92640	140.45403	106.80000	-0.10561	106.78	0.0	-21.490E-6	429.81E-12
1	Grid	143.92158	140.45403	106.80000	-0.09333	106.78	0.0	-21.029E-6	420.57E-12
1	Grid	145.91676	140.45403	106.80000	-0.08202	106.78	0.0	-20.577E-6	411.55E-12
1	Grid	147.91194	140.45403	106.80000	-0.07163	106.78	0.0	-20.136E-6	402.72E-12
1	Grid	149.90712	140.45403	106.80000	-0.06211	106.78	0.0	-19.705E-6	394.10E-12
1	Grid	151.90230	140.45403	106.80000	-0.05340	106.78	0.0	-19.284E-6	385.68E-12
1	Grid	153.89748	140.45403	106.80000	-0.04546	106.78	0.0	-18.873E-6	377.45E-12
1	Grid	155.89266	140.45403	106.80000	-0.03823	106.78	0.0	-18.471E-6	369.42E-12
1	Grid	157.88784	140.45403	106.80000	-0.03166	106.78	0.0	-18.078E-6	361.56E-12
1	Grid	159.88302	140.45403	106.80000	-0.02572	106.78	0.0	-17.695E-6	353.90E-12
1	Grid	161.87820	140.45403	106.80000	-0.02034	106.78	0.0	-17.320E-6	346.41E-12
1	Grid	163.87338	140.45403	106.80000	-0.01548	106.78	0.0	-16.955E-6	339.09E-12
1	Grid	165.86856	140.45403	106.80000	-0.01111	106.78	0.0	-16.598E-6	331.95E-12
1	Grid	167.86374	140.45403	106.80000	-0.00718	106.78	0.0	-16.249E-6	324.98E-12
1	Grid	169.85892	140.45403	106.80000	-0.00366	106.78	0.0	-15.908E-6	318.17E-12
1	Grid	171.85410	140.45403	106.80000	-0.00050	106.78	0.0	-15.576E-6	311.52E-12
1	Grid	173.84928	140.45403	106.80000	0.00231	106.78	0.0	-15.251E-6	305.03E-12
1	Grid	175.84446	140.45403	106.80000	0.00482	106.78	0.0	-14.934E-6	298.69E-12
1	Grid	177.83964	140.45403	106.80000	0.00704	106.78	0.0	-14.625E-6	292.50E-12
1	Grid	179.83482	140.45403	106.80000	0.00902	106.78	0.0	-14.323E-6	286.46E-12
1	Grid	181.83000	140.45403	106.80000	0.01076	106.78	0.0	-14.028E-6	280.56E-12
1	Grid	-95.50000	142.32878	106.80000	0.02121	106.78	-1.1138E-12	-38.573E-6	771.46E-12
1	Grid	-93.50482	142.32878	106.80000	0.02151	106.78	-1.1497E-12	-39.336E-6	786.72E-12
1	Grid	-91.50964	142.32878	106.80000	0.02181	106.78	-1.1877E-12	-40.106E-6	802.12E-12
1	Grid	-89.51446	142.32878	106.80000	0.02211	106.78	-1.2264E-12	-40.883E-6	817.67E-12
1	Grid	-87.51928	142.32878	106.80000	0.02241	106.78	-1.2657E-12	-41.667E-6	833.34E-12
1	Grid	-85.52410	142.32878	106.80000	0.02271	106.78	-1.3083E-12	-42.456E-6	849.12E-12
1	Grid	-83.52892	142.32878	106.80000	0.02301	106.78	-1.3469E-12	-43.250E-6	865.00E-12
1	Grid	-81.53374	142.32878	106.80000	0.02330	106.78	-1.3902E-12	-44.048E-6	880.96E-12
1	Grid	-79.53856	142.32878	106.80000	0.02360	106.78	-1.4335E-12	-44.849E-6	896.99E-12
1	Grid	-77.54338	142.32878	106.80000	0.02390	106.78	-1.4742E-12	-45.653E-6	913.06E-12
1	Grid	-75.54820	142.32878	106.80000	0.02420	106.78	-1.5188E-12	-46.458E-6	929.16E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-73.55302	142.32878	106.80000	0.02449	106.78	-1.5647E-12	-47.263E-6	945.26E-12
1	Grid	-71.55784	142.32878	106.80000	0.02478	106.78	-1.6107E-12	-48.067E-6	961.35E-12
1	Grid	-69.56266	142.32878	106.80000	0.02507	106.78	-1.6547E-12	-48.870E-6	977.40E-12
1	Grid	-67.56748	142.32878	106.80000	0.02535	106.78	-1.6993E-12	-49.670E-6	993.39E-12
1	Grid	-65.57230	142.32878	106.80000	0.02563	106.78	-1.7466E-12	-50.465E-6	1.0093E-9
1	Grid	-63.57712	142.32878	106.80000	0.02591	106.78	-1.7912E-12	-51.254E-6	1.0251E-9
1	Grid	-61.58194	142.32878	106.80000	0.02617	106.78	-1.8392E-12	-52.037E-6	1.0407E-9
1	Grid	-59.58676	142.32878	106.80000	0.02644	106.78	-1.8825E-12	-52.811E-6	1.0562E-9
1	Grid	-57.59158	142.32878	106.80000	0.02669	106.78	-1.9318E-12	-53.576E-6	1.0715E-9
1	Grid	-55.59640	142.32878	106.80000	0.02694	106.78	-1.9764E-12	-54.329E-6	1.0866E-9
1	Grid	-53.60122	142.32878	106.80000	0.02717	106.78	-2.0210E-12	-55.070E-6	1.1014E-9
1	Grid	-51.60604	142.32878	106.80000	0.02740	106.78	-2.0697E-12	-55.797E-6	1.1159E-9
1	Grid	-49.61086	142.32878	106.80000	0.02761	106.78	-2.1096E-12	-56.507E-6	1.1301E-9
1	Grid	-47.61568	142.32878	106.80000	0.02781	106.78	-2.1556E-12	-57.201E-6	1.1440E-9
1	Grid	-45.62050	142.32878	106.80000	0.02800	106.78	-2.1962E-12	-57.876E-6	1.1575E-9
1	Grid	-43.62532	142.32878	106.80000	0.02817	106.78	-2.2389E-12	-58.530E-6	1.1706E-9
1	Grid	-41.63014	142.32878	106.80000	0.02832	106.78	-2.2788E-12	-59.163E-6	1.1833E-9
1	Grid	-39.63496	142.32878	106.80000	0.02845	106.78	-2.3208E-12	-59.771E-6	1.1954E-9
1	Grid	-37.63978	142.32878	106.80000	0.02855	106.78	-2.3568E-12	-60.355E-6	1.2071E-9
1	Grid	-35.64460	142.32878	106.80000	0.02863	106.78	-2.3941E-12	-60.913E-6	1.2183E-9
1	Grid	-33.64942	142.32878	106.80000	0.02868	106.78	-2.4281E-12	-61.442E-6	1.2288E-9
1	Grid	-31.65424	142.32878	106.80000	0.02871	106.78	-2.4640E-12	-61.942E-6	1.2388E-9
1	Grid	-29.65906	142.32878	106.80000	0.02869	106.78	-2.4927E-12	-62.412E-6	1.2482E-9
1	Grid	-27.66388	142.32878	106.80000	0.02864	106.78	-2.5226E-12	-62.849E-6	1.2570E-9
1	Grid	-25.66871	142.32878	106.80000	0.02855	106.78	-2.5480E-12	-63.253E-6	1.2651E-9
1	Grid	-23.67353	142.32878	106.80000	0.02841	106.78	-2.5759E-12	-63.623E-6	1.2725E-9
1	Grid	-21.67835	142.32878	106.80000	0.02821	106.78	-2.5966E-12	-63.957E-6	1.2791E-9
1	Grid	-19.68317	142.32878	106.80000	0.02797	106.78	-2.6179E-12	-64.255E-6	1.2851E-9
1	Grid	-17.68799	142.32878	106.80000	0.02766	106.78	-2.6339E-12	-64.515E-6	1.2903E-9
1	Grid	-15.69281	142.32878	106.80000	0.02728	106.78	-2.6499E-12	-64.737E-6	1.2947E-9
1	Grid	-13.69763	142.32878	106.80000	0.02683	106.78	-2.6639E-12	-64.921E-6	1.2984E-9
1	Grid	-11.70245	142.32878	106.80000	0.02630	106.78	-2.6725E-12	-65.065E-6	1.3013E-9
1	Grid	-9.70727	142.32878	106.80000	0.02567	106.78	-2.6779E-12	-65.169E-6	1.3034E-9
1	Grid	-7.71209	142.32878	106.80000	0.02495	106.78	-2.6852E-12	-65.233E-6	1.3047E-9
1	Grid	-5.71691	142.32878	106.80000	0.02413	106.78	-2.6852E-12	-65.257E-6	1.3051E-9
1	Grid	-3.72173	142.32878	106.80000	0.02318	106.78	-2.6872E-12	-65.240E-6	1.3048E-9
1	Grid	-1.72655	142.32878	106.80000	0.02211	106.78	-2.6792E-12	-65.184E-6	1.3037E-9
1	Grid	0.26863	142.32878	106.80000	0.02090	106.78	-2.6739E-12	-65.087E-6	1.3017E-9
1	Grid	2.26381	142.32878	106.80000	0.01954	106.78	-2.6645E-12	-64.950E-6	1.2990E-9
1	Grid	4.25899	142.32878	106.80000	0.01801	106.78	-2.6519E-12	-64.774E-6	1.2955E-9
1	Grid	6.25417	142.32878	106.80000	0.01631	106.78	-2.6366E-12	-64.558E-6	1.2912E-9
1	Grid	8.24935	142.32878	106.80000	0.01441	106.78	-2.6206E-12	-64.305E-6	1.2861E-9
1	Grid	10.24453	142.32878	106.80000	0.01230	106.78	-2.5993E-12	-64.015E-6	1.2803E-9
1	Grid	12.23971	142.32878	106.80000	0.00996	106.78	-2.5793E-12	-63.687E-6	1.2737E-9
1	Grid	14.23489	142.32878	106.80000	0.00738	106.78	-2.5526E-12	-63.324E-6	1.2665E-9
1	Grid	16.23007	142.32878	106.80000	0.00453	106.78	-2.5253E-12	-62.927E-6	1.2585E-9
1	Grid	18.22525	142.32878	106.80000	0.00140	106.78	-2.4960E-12	-62.496E-6	1.2499E-9
1	Grid	20.22043	142.32878	106.80000	-0.00204	106.78	-2.4640E-12	-62.033E-6	1.2407E-9
1	Grid	22.21561	142.32878	106.80000	-0.00581	106.78	-2.4341E-12	-61.539E-6	1.2308E-9
1	Grid	24.21079	142.32878	106.80000	-0.00994	106.78	-2.3961E-12	-61.016E-6	1.2203E-9
1	Grid	26.20597	142.32878	106.80000	-0.01444	106.78	-2.3621E-12	-60.464E-6	1.2093E-9
1	Grid	28.20115	142.32878	106.80000	-0.01935	106.78	-2.3248E-12	-59.886E-6	1.1977E-9
1	Grid	30.19633	142.32878	106.80000	-0.02469	106.78	-2.2835E-12	-59.282E-6	1.1856E-9
1	Grid	32.19151	142.32878	106.80000	-0.03049	106.78	-2.2435E-12	-58.655E-6	1.1731E-9
1	Grid	34.18669	142.32878	106.80000	-0.03677	106.78	-2.2022E-12	-58.006E-6	1.1601E-9
1	Grid	36.18187	142.32878	106.80000	-0.04357	106.78	-2.1583E-12	-57.336E-6	1.1467E-9
1	Grid	38.17705	142.32878	106.80000	-0.05092	106.78	-2.1156E-12	-56.647E-6	1.1329E-9
1	Grid	40.17223	142.32878	106.80000	-0.05884	106.78	-2.0723E-12	-55.940E-6	1.1188E-9
1	Grid	42.16741	142.32878	106.80000	-0.06736	106.78	-2.0290E-12	-55.218E-6	1.1044E-9
1	Grid	44.16259	142.32878	106.80000	-0.07651	106.78	-1.9791E-12	-54.481E-6	1.0896E-9
1	Grid	46.15777	142.32878	106.80000	-0.08632	106.78	-1.9358E-12	-53.731E-6	1.0746E-9
1	Grid	48.15295	142.32878	106.80000	-0.09681	106.78	-1.8912E-12	-52.970E-6	1.0594E-9
1	Grid	50.14813	142.32878	106.80000	-0.10801	106.78	-1.8445E-12	-52.199E-6	1.0440E-9
1	Grid	52.14331	142.32878	106.80000	-0.11993	106.78	-1.7972E-12	-51.420E-6	1.0284E-9
1	Grid	54.13849	142.32878	106.80000	-0.13259	106.78	-1.7526E-12	-50.633E-6	1.0127E-9
1	Grid	56.13367	142.32878	106.80000	-0.14600	106.78	-1.7066E-12	-49.840E-6	996.80E-12
1	Grid	58.12885	142.32878	106.80000	-0.16017	106.78	-1.6613E-12	-49.043E-6	980.86E-12
1	Grid	60.12403	142.32878	106.80000	-0.17509	106.78	-1.6147E-12	-48.242E-6	964.85E-12
1	Grid	62.11921	142.32878	106.80000	-0.19075	106.78	-1.5707E-12	-47.440E-6	948.80E-12
1	Grid	64.11439	142.32878	106.80000	-0.20712	106.78	-1.5254E-12	-46.636E-6	932.72E-12
1	Grid	66.10957	142.32878	106.80000	-0.22416	106.78	-1.4821E-12	-45.833E-6	916.65E-12
1	Grid	68.10475	142.32878	106.80000	-0.24182	106.78	-1.4388E-12	-45.030E-6	900.61E-12
1	Grid	70.09993	142.32878	106.80000	-0.25999	106.78	-1.3962E-12	-44.230E-6	884.60E-12
1	Grid	72.09511	142.32878	106.80000	-0.27859	106.78	-1.3536E-12	-43.433E-6	868.66E-12
1	Grid	74.09029	142.32878	106.80000	-0.29747	106.78	-1.3123E-12	-42.639E-6	852.79E-12
1	Grid	76.08547	142.32878	106.80000	-0.31644	106.78	-1.2710E-12	-41.851E-6	837.02E-12
1	Grid	78.08065	142.32878	106.80000	-0.33530	106.78	-1.2330E-12	-41.068E-6	821.35E-12
1	Grid	80.07583	142.32878	106.80000	-0.35378	106.78	-1.1937E-12	-40.290E-6	805.81E-12
1	Grid	82.07101	142.32878	106.80000	-0.37155	106.78	-1.1564E-12	-39.520E-6	790.40E-12
1	Grid	84.06619	142.32878	106.80000	-0.38827	106.78	-1.1191E-12	-38.757E-6	775.14E-12
1	Grid	86.06137	142.32878	106.80000	-0.40351	106.78	-1.0811E-12	-38.002E-6	760.04E-12
1	Grid	88.05655	142.32878	106.80000	-0.41685	106.78	-1.0478E-12	-37.255E-6	745.10E-12
1	Grid	90.05173	142.32878	106.80000	-0.42785	106.78	-1.0132E-12	-36.517E-6	730.35E-12
1	Grid	92.04691	142.32878	106.80000	-0.43609	106.78	0.0	-35.789E-6	715.78E-12
1	Grid	94.04209	142.32878	106.80000	-0.44122	106.78	0.0	-35.070E-6	701.40E-12
1	Grid	96.03727	142.32878	106.80000	-0.44300	106.78	0.0	-34.361E-6	687.22E-12
1	Grid	98.03245	142.32878	106.80000	-0.44133	106.78	0.0	-33.662E-6	673.24E-12
1	Grid	100.02763	142.32878	106.80000	-0.43626	106.78	0.0	-32.974E-6	659.48E-12
1	Grid	102.02281	142.32878	106.80000	-0.42797	106.78	0.0	-32.296E-6	645.93E-12
1	Grid	104.01799	142.32878	106.80000	-0.41678	106.78	0.0	-31.630E-6	632.59E-12
1	Grid	106.01317	142.32878	106.80000	-0.40307	106.78	0.0	-30.974E-6	619.48E-12
1	Grid	108.00835	142.32878	106.80000	-0.38729	106.78	0.0	-30.329E-6	606.59E-12
1	Grid	110.00353	142.32878	106.80000	-0.36985	106.78	0.0	-29.696E-6	593.92E-12
1	Grid	111.99871	142.32878	106.80000	-0.35120	106.78	0.0	-29.074E-6	581.48E-12
1	Grid	113.99388	142.32878	106.80000	-0.33172	106.78	0.0	-28.463E-6	569.27E-12
1	Grid	115.98906	142.32878	106.80000	-0.31176	106.78	0.0	-27.864E-6	557.28E-12
1	Grid	117.98424	142.32878	106.80000	-0.29162	106.78	0.0	-27.276E-6	545.52E-12
1	Grid	119.97942	142.32878	106.80000	-0.27156	106.78	0.0	-26.699E-6	533.99E-12
1	Grid	121.97460	142.32878	106.80000	-0.25179	106.78	0.0	-26.134E-6	522.68E-12
1	Grid	123.96978	142.32878	106.80000	-0.23249	106.78	0.0	-25.580E-6	511.60E-12
1	Grid	125.96496	142.32878	106.80000	-0.21379	106.78	0.0	-25.037E-6	500.74E-12
1	Grid	127.96014	142.32878	106.80000	-0.19581	106.78	0.0	-24.505E-6	490.10E-12
1	Grid	129.95532	142.32878	106.80000	-0.17863	106.78	0.0	-23.984E-6	479.69E-12
1	Grid	131.95050	142.32878	106.80000	-0.16229	106.78	0.0	-23.474E-6	469.49E-12
1	Grid	133.94568	142.32878	106.80000	-0.14685	106.78	0.0	-22.975E-6	459.50E-12
1	Grid	135.94086	142.32878	106.80000	-0.13231	106.78	0.0	-22.487E-6	449.73E-12
1	Grid	137.93604	142.32878	106.80000	-0.11869	106.78	0.0	-22.008E-6	440.17E-12
1	Grid	139.93122	142.32878	106.80000	-0.10597	106.78	0.0	-21.541E-6	430.82E-12
1	Grid	141.92640	142.32878	106.80000	-0.09413	106.78	0.0	-21.083E-6	421.67E-12
1	Grid	143.92158	142.32878	106.80000	-0.08316	106.78	0.0	-20.636E-6	412.72E-12
1	Grid	145.91676	142.32878	106.80000	-0.07302	106.78	0.0	-20.198E-6	403.97E-12
1	Grid	147.91194	142.32878	106.80000	-0.06367	106.78	0.0	-19.771E-6	395.41E-12
1	Grid	149.90712	142.32878	106.80000	-0.05508	106.78	0.0	-19.353E-6	387.05E-12
1	Grid	151.90230	142.32878	106.80000	-0.04721	106.78	0.0	-18.944E-6	378.88E-12
1	Grid	153.89748	142.32878	106.80000	-0.04001	106.78	0.0	-18.544E-6	370.89E-12
1	Grid	155.89266	142.32878	106.80000	-0.03344	106.78	0.0	-18.154E-6	363.08E-12
1	Grid	157.88784	142.32878	106.80000	-0.02747	106.78	0.0	-17.772E-6	355.45E-12
1	Grid	159.88302	142.32878	106.80000	-0.02204	106.78	0.0	-17.400E-6	347.99E-12
1	Grid	161.87820	142.32878	106.80000	-0.01712	106.78	0.0	-17.036E-6	340.71E-12
1	Grid	163.87338	142.32878	106.80000	-0.01268	106.78	0.0	-16.680E-6	333.60E-12
1	Grid	165.86856	142.32878	106.80000	-0.00866	106.78	0.0	-16.332E-6	326.64E-12
1	Grid	167.86374	142.32878	106.80000	-0.00505	106.78	0.0	-15.993E-6	319.85E-12
1	Grid	169.85892	142.32878	106.80000	-0.00181	106.78	0.0	-15.661E-6	313.22E-12
1	Grid	171.85410	142.32878	106.80000	0.00109	106.78	0.0	-15.337E-6	306.74E-12
1	Grid	173.84928	142.32878	106.80000	0.00369	106.78	0.0	-15.021E-6	300.41E-12
1	Grid	175.84446	142.32878	106.80000	0.00601	106.78	0.0	-14.712E-6	294.23E-12
1	Grid	177.83964	142.32878	106.80000	0.00806	106.78	0.0	-14.410E-6	288.20E-12
1	Grid	179.83482	142.32878	106.80000	0.00988	106.78	0.0	-14.115E-6	282.30E-12
1	Grid	181.83000	142.32878	106.80000	0.01149	106.78	0.0	-13.827E-6	276.55E-12
1	Grid	-95.50000	144.20353	106.80000	0.02099	106.78	-1.0631E-12	-37.487E-6	749.74E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-93.50482	144.20353	106.80000	0.02129	106.78	-1.0931E-12	-38.214E-6	764.28E-12
1	Grid	-91.50964	144.20353	106.80000	0.02158	106.78	-1.1304E-12	-38.948E-6	778.96E-12
1	Grid	-89.51446	144.20353	106.80000	0.02188	106.78	-1.1684E-12	-39.688E-6	793.75E-12
1	Grid	-87.51928	144.20353	106.80000	0.02218	106.78	-1.2057E-12	-40.433E-6	808.66E-12
1	Grid	-85.52410	144.20353	106.80000	0.02248	106.78	-1.2423E-12	-41.183E-6	823.67E-12
1	Grid	-83.52892	144.20353	106.80000	0.02277	106.78	-1.2810E-12	-41.938E-6	838.76E-12
1	Grid	-81.53374	144.20353	106.80000	0.02307	106.78	-1.3183E-12	-42.696E-6	853.91E-12
1	Grid	-79.53856	144.20353	106.80000	0.02337	106.78	-1.3596E-12	-43.456E-6	869.12E-12
1	Grid	-77.54338	144.20353	106.80000	0.02366	106.78	-1.3989E-12	-44.218E-6	884.37E-12
1	Grid	-75.54820	144.20353	106.80000	0.02396	106.78	-1.4395E-12	-44.981E-6	899.62E-12
1	Grid	-73.55302	144.20353	106.80000	0.02425	106.78	-1.4828E-12	-45.744E-6	914.88E-12
1	Grid	-71.55784	144.20353	106.80000	0.02454	106.78	-1.5228E-12	-46.506E-6	930.11E-12
1	Grid	-69.56266	144.20353	106.80000	0.02483	106.78	-1.5641E-12	-47.265E-6	945.30E-12
1	Grid	-67.56748	144.20353	106.80000	0.02511	106.78	-1.6074E-12	-48.021E-6	960.42E-12
1	Grid	-65.57230	144.20353	106.80000	0.02539	106.78	-1.6487E-12	-48.772E-6	975.44E-12
1	Grid	-63.57712	144.20353	106.80000	0.02567	106.78	-1.6913E-12	-49.518E-6	990.36E-12
1	Grid	-61.58194	144.20353	106.80000	0.02594	106.78	-1.7339E-12	-50.257E-6	1.0051E-9
1	Grid	-59.58676	144.20353	106.80000	0.02620	106.78	-1.7772E-12	-50.987E-6	1.0197E-9
1	Grid	-57.59158	144.20353	106.80000	0.02646	106.78	-1.8172E-12	-51.708E-6	1.0342E-9
1	Grid	-55.59640	144.20353	106.80000	0.02671	106.78	-1.8612E-12	-52.418E-6	1.0484E-9
1	Grid	-53.60122	144.20353	106.80000	0.02695	106.78	-1.9011E-12	-53.115E-6	1.0623E-9
1	Grid	-51.60604	144.20353	106.80000	0.02718	106.78	-1.9451E-12	-53.799E-6	1.0760E-9
1	Grid	-49.61086	144.20353	106.80000	0.02739	106.78	-1.9844E-12	-54.468E-6	1.0894E-9
1	Grid	-47.61568	144.20353	106.80000	0.02760	106.78	-2.0250E-12	-55.120E-6	1.1024E-9
1	Grid	-45.62050	144.20353	106.80000	0.02779	106.78	-2.0637E-12	-55.754E-6	1.1151E-9
1	Grid	-43.62532	144.20353	106.80000	0.02797	106.78	-2.1023E-12	-56.369E-6	1.1274E-9
1	Grid	-41.63014	144.20353	106.80000	0.02813	106.78	-2.1403E-12	-56.963E-6	1.1393E-9
1	Grid	-39.63496	144.20353	106.80000	0.02827	106.78	-2.1769E-12	-57.535E-6	1.1507E-9
1	Grid	-37.63978	144.20353	106.80000	0.02838	106.78	-2.2096E-12	-58.083E-6	1.1617E-9
1	Grid	-35.64460	144.20353	106.80000	0.02848	106.78	-2.2455E-12	-58.605E-6	1.1721E-9
1	Grid	-33.64942	144.20353	106.80000	0.02854	106.78	-2.2748E-12	-59.102E-6	1.1820E-9
1	Grid	-31.65424	144.20353	106.80000	0.02858	106.78	-2.3055E-12	-59.570E-6	1.1914E-9
1	Grid	-29.65906	144.20353	106.80000	0.02858	106.78	-2.3321E-12	-60.010E-6	1.2002E-9
1	Grid	-27.66388	144.20353	106.80000	0.02855	106.78	-2.3628E-12	-60.420E-6	1.2084E-9
1	Grid	-25.66871	144.20353	106.80000	0.02848	106.78	-2.3834E-12	-60.798E-6	1.2160E-9
1	Grid	-23.67353	144.20353	106.80000	0.02837	106.78	-2.4094E-12	-61.144E-6	1.2229E-9
1	Grid	-21.67835	144.20353	106.80000	0.02820	106.78	-2.4287E-12	-61.457E-6	1.2291E-9
1	Grid	-19.68317	144.20353	106.80000	0.02799	106.78	-2.4480E-12	-61.735E-6	1.2347E-9
1	Grid	-17.68799	144.20353	106.80000	0.02772	106.78	-2.4620E-12	-61.979E-6	1.2396E-9
1	Grid	-15.69281	144.20353	106.80000	0.02738	106.78	-2.4774E-12	-62.187E-6	1.2437E-9
1	Grid	-13.69763	144.20353	106.80000	0.02698	106.78	-2.4893E-12	-62.358E-6	1.2472E-9
1	Grid	-11.70245	144.20353	106.80000	0.02650	106.78	-2.4987E-12	-62.493E-6	1.2499E-9
1	Grid	-9.70727	144.20353	106.80000	0.02593	106.78	-2.5027E-12	-62.591E-6	1.2518E-9
1	Grid	-7.71209	144.20353	106.80000	0.02528	106.78	-2.5080E-12	-62.651E-6	1.2530E-9
1	Grid	-5.71691	144.20353	106.80000	0.02452	106.78	-2.5087E-12	-62.673E-6	1.2535E-9
1	Grid	-3.72173	144.20353	106.80000	0.02366	106.78	-2.5093E-12	-62.658E-6	1.2532E-9
1	Grid	-1.72655	144.20353	106.80000	0.02268	106.78	-2.5027E-12	-62.605E-6	1.2521E-9
1	Grid	0.26863	144.20353	106.80000	0.02157	106.78	-2.4967E-12	-62.514E-6	1.2503E-9
1	Grid	2.26381	144.20353	106.80000	0.02032	106.78	-2.4893E-12	-62.386E-6	1.2477E-9
1	Grid	4.25899	144.20353	106.80000	0.01892	106.78	-2.4794E-12	-62.221E-6	1.2444E-9
1	Grid	6.25417	144.20353	106.80000	0.01736	106.78	-2.4640E-12	-62.020E-6	1.2404E-9
1	Grid	8.24935	144.20353	106.80000	0.01561	106.78	-2.4487E-12	-61.783E-6	1.2357E-9
1	Grid	10.24453	144.20353	106.80000	0.01368	106.78	-2.4307E-12	-61.511E-6	1.2302E-9
1	Grid	12.23971	144.20353	106.80000	0.01154	106.78	-2.4107E-12	-61.205E-6	1.2241E-9
1	Grid	14.23489	144.20353	106.80000	0.00917	106.78	-2.3868E-12	-60.866E-6	1.2173E-9
1	Grid	16.23007	144.20353	106.80000	0.00656	106.78	-2.3621E-12	-60.494E-6	1.2099E-9
1	Grid	18.22525	144.20353	106.80000	0.00369	106.78	-2.3375E-12	-60.090E-6	1.2018E-9
1	Grid	20.22043	144.20353	106.80000	0.00055	106.78	-2.3095E-12	-59.656E-6	1.1931E-9
1	Grid	22.21561	144.20353	106.80000	-0.00290	106.78	-2.2762E-12	-59.194E-6	1.1839E-9
1	Grid	24.21079	144.20353	106.80000	-0.00666	106.78	-2.2482E-12	-58.703E-6	1.1741E-9
1	Grid	26.20597	144.20353	106.80000	-0.01077	106.78	-2.2136E-12	-58.186E-6	1.1637E-9
1	Grid	28.20115	144.20353	106.80000	-0.01524	106.78	-2.1789E-12	-57.643E-6	1.1529E-9
1	Grid	30.19633	144.20353	106.80000	-0.02010	106.78	-2.1443E-12	-57.077E-6	1.1415E-9
1	Grid	32.19151	144.20353	106.80000	-0.02536	106.78	-2.1056E-12	-56.488E-6	1.1298E-9
1	Grid	34.18669	144.20353	106.80000	-0.03106	106.78	-2.0690E-12	-55.878E-6	1.1176E-9
1	Grid	36.18187	144.20353	106.80000	-0.03722	106.78	-2.0297E-12	-55.248E-6	1.1050E-9
1	Grid	38.17705	144.20353	106.80000	-0.04386	106.78	-1.9897E-12	-54.601E-6	1.0920E-9
1	Grid	40.17223	144.20353	106.80000	-0.05101	106.78	-1.9498E-12	-53.936E-6	1.0787E-9
1	Grid	42.16741	144.20353	106.80000	-0.05869	106.78	-1.9065E-12	-53.256E-6	1.0651E-9
1	Grid	44.16259	144.20353	106.80000	-0.06691	106.78	-1.8652E-12	-52.562E-6	1.0512E-9
1	Grid	46.15777	144.20353	106.80000	-0.07571	106.78	-1.8252E-12	-51.856E-6	1.0371E-9
1	Grid	48.15295	144.20353	106.80000	-0.08511	106.78	-1.7819E-12	-51.138E-6	1.0228E-9
1	Grid	50.14813	144.20353	106.80000	-0.09511	106.78	-1.7393E-12	-50.411E-6	1.0082E-9
1	Grid	52.14331	144.20353	106.80000	-0.10573	106.78	-1.6986E-12	-49.675E-6	993.51E-12
1	Grid	54.13849	144.20353	106.80000	-0.11698	106.78	-1.6553E-12	-48.932E-6	978.65E-12
1	Grid	56.13367	144.20353	106.80000	-0.12887	106.78	-1.6114E-12	-48.183E-6	963.67E-12
1	Grid	58.12885	144.20353	106.80000	-0.14139	106.78	-1.5721E-12	-47.430E-6	948.59E-12
1	Grid	60.12403	144.20353	106.80000	-0.15453	106.78	-1.5274E-12	-46.672E-6	933.45E-12
1	Grid	62.11921	144.20353	106.80000	-0.16827	106.78	-1.4881E-12	-45.913E-6	918.25E-12
1	Grid	64.11439	144.20353	106.80000	-0.18258	106.78	-1.4448E-12	-45.151E-6	903.03E-12
1	Grid	66.10957	144.20353	106.80000	-0.19742	106.78	-1.4049E-12	-44.390E-6	887.80E-12
1	Grid	68.10475	144.20353	106.80000	-0.21272	106.78	-1.3636E-12	-43.629E-6	872.58E-12
1	Grid	70.09993	144.20353	106.80000	-0.22839	106.78	-1.3229E-12	-42.870E-6	857.39E-12
1	Grid	72.09511	144.20353	106.80000	-0.24435	106.78	-1.2843E-12	-42.113E-6	842.25E-12
1	Grid	74.09029	144.20353	106.80000	-0.26044	106.78	-1.2483E-12	-41.359E-6	827.18E-12
1	Grid	76.08547	144.20353	106.80000	-0.27653	106.78	-1.2097E-12	-40.609E-6	812.18E-12
1	Grid	78.08065	144.20353	106.80000	-0.29240	106.78	-1.1717E-12	-39.864E-6	797.28E-12
1	Grid	80.07583	144.20353	106.80000	-0.30784	106.78	-1.1378E-12	-39.124E-6	782.48E-12
1	Grid	82.07101	144.20353	106.80000	-0.32259	106.78	-1.1005E-12	-38.390E-6	767.81E-12
1	Grid	84.06619	144.20353	106.80000	-0.33635	106.78	-1.0678E-12	-37.663E-6	753.26E-12
1	Grid	86.06137	144.20353	106.80000	-0.34879	106.78	-1.0338E-12	-36.943E-6	738.86E-12
1	Grid	88.05655	144.20353	106.80000	-0.35960	106.78	0.0	-36.230E-6	724.61E-12
1	Grid	90.05173	144.20353	106.80000	-0.36844	106.78	0.0	-35.526E-6	710.52E-12
1	Grid	92.04691	144.20353	106.80000	-0.37501	106.78	0.0	-34.830E-6	696.60E-12
1	Grid	94.04209	144.20353	106.80000	-0.37907	106.78	0.0	-34.143E-6	682.85E-12
1	Grid	96.03727	144.20353	106.80000	-0.38044	106.78	0.0	-33.464E-6	669.29E-12
1	Grid	98.03245	144.20353	106.80000	-0.37906	106.78	0.0	-32.795E-6	655.91E-12
1	Grid	100.02763	144.20353	106.80000	-0.37495	106.78	0.0	-32.136E-6	642.73E-12
1	Grid	102.02281	144.20353	106.80000	-0.36825	106.78	0.0	-31.487E-6	629.74E-12
1	Grid	104.01799	144.20353	106.80000	-0.35918	106.78	0.0	-30.848E-6	616.95E-12
1	Grid	106.01317	144.20353	106.80000	-0.34802	106.78	0.0	-30.219E-6	604.37E-12
1	Grid	108.00835	144.20353	106.80000	-0.33509	106.78	0.0	-29.600E-6	592.00E-12
1	Grid	110.00353	144.20353	106.80000	-0.32073	106.78	0.0	-28.992E-6	579.83E-12
1	Grid	111.99871	144.20353	106.80000	-0.30526	106.78	0.0	-28.394E-6	567.88E-12
1	Grid	113.99388	144.20353	106.80000	-0.28900	106.78	0.0	-27.807E-6	556.13E-12
1	Grid	115.98906	144.20353	106.80000	-0.27223	106.78	0.0	-27.230E-6	544.60E-12
1	Grid	117.98424	144.20353	106.80000	-0.25521	106.78	0.0	-26.664E-6	533.28E-12
1	Grid	119.97942	144.20353	106.80000	-0.23816	106.78	0.0	-26.109E-6	522.17E-12
1	Grid	121.97460	144.20353	106.80000	-0.22127	106.78	0.0	-25.564E-6	511.28E-12
1	Grid	123.96978	144.20353	106.80000	-0.20469	106.78	0.0	-25.030E-6	500.59E-12
1	Grid	125.96496	144.20353	106.80000	-0.18856	106.78	0.0	-24.506E-6	490.12E-12
1	Grid	127.96014	144.20353	106.80000	-0.17297	106.78	0.0	-23.993E-6	479.85E-12
1	Grid	129.95532	144.20353	106.80000	-0.15801	106.78	0.0	-23.490E-6	469.79E-12
1	Grid	131.95050	144.20353	106.80000	-0.14373	106.78	0.0	-22.997E-6	459.94E-12
1	Grid	133.94568	144.20353	106.80000	-0.13017	106.78	0.0	-22.514E-6	450.29E-12
1	Grid	135.94086	144.20353	106.80000	-0.11737	106.78	0.0	-22.042E-6	440.84E-12
1	Grid	137.93604	144.20353	106.80000	-0.10532	106.78	0.0	-21.579E-6	431.59E-12
1	Grid	139.93122	144.20353	106.80000	-0.09404	106.78	0.0	-21.127E-6	422.53E-12
1	Grid	141.92640	144.20353	106.80000	-0.08351	106.78	0.0	-20.684E-6	413.67E-12
1	Grid	143.92158	144.20353	106.80000	-0.07371	106.78	0.0	-20.250E-6	405.00E-12
1	Grid	145.91676	144.20353	106.80000	-0.06463	106.78	0.0	-19.826E-6	396.52E-12
1	Grid	147.91194	144.20353	106.80000	-0.05624	106.78	0.0	-19.411E-6	388.23E-12
1	Grid	149.90712	144.20353	106.80000	-0.04851	106.78	0.0	-19.006E-6	380.12E-12
1	Grid	151.90230	144.20353	106.80000	-0.04140	106.78	0.0	-18.609E-6	372.18E-12
1	Grid	153.89748	144.20353	106.80000	-0.03489	106.78	0.0	-18.221E-6	364.42E-12
1	Grid	155.89266	144.20353	106.80000	-0.02893	106.78	0.0	-17.842E-6	356.84E-12
1	Grid	157.88784	144.20353	106.80000	-0.02350	106.78	0.0	-17.471E-6	349.43E-12
1	Grid	159.88302	144.20353	106.80000	-0.01856	106.78	0.0	-17.109E-6	342.18E-12
1	Grid	161.87820	144.20353	106.80000	-0.01407	106.78	0.0	-16.755E-6	335.10E-12
1	Grid	163.87338	144.20353	106.80000	-0.01001	106.78	0.0	-16.409E-6	328.17E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	165.86856	144.20353	106.80000	-0.00633	106.78	0.0	-16.070E-6	321.41E-12
1	Grid	167.86374	144.20353	106.80000	-0.00302	106.78	0.0	-15.740E-6	314.80E-12
1	Grid	169.85892	144.20353	106.80000	-0.00005	106.78	0.0	-15.417E-6	308.34E-12
1	Grid	171.85410	144.20353	106.80000	0.00262	106.78	0.0	-15.101E-6	302.02E-12
1	Grid	173.84928	144.20353	106.80000	0.00501	106.78	0.0	-14.793E-6	295.86E-12
1	Grid	175.84446	144.20353	106.80000	0.00714	106.78	0.0	-14.492E-6	289.83E-12
1	Grid	177.83964	144.20353	106.80000	0.00904	106.78	0.0	-14.197E-6	283.94E-12
1	Grid	179.83482	144.20353	106.80000	0.01072	106.78	0.0	-13.910E-6	278.19E-12
1	Grid	181.83000	144.20353	106.80000	0.01220	106.78	0.0	-13.629E-6	272.57E-12
1	Grid	-95.50000	146.07827	106.80000	0.02077	106.78	-1.0099E-12	-36.438E-6	728.75E-12
1	Grid	-93.50482	146.07827	106.80000	0.02106	106.78	-1.0445E-12	-37.131E-6	742.61E-12
1	Grid	-91.50964	146.07827	106.80000	0.02136	106.78	-1.0778E-12	-37.830E-6	756.60E-12
1	Grid	-89.51446	146.07827	106.80000	0.02165	106.78	-1.1104E-12	-38.534E-6	770.69E-12
1	Grid	-87.51928	146.07827	106.80000	0.02195	106.78	-1.1438E-12	-39.244E-6	784.88E-12
1	Grid	-85.52410	146.07827	106.80000	0.02224	106.78	-1.1811E-12	-39.957E-6	799.15E-12
1	Grid	-83.52892	146.07827	106.80000	0.02254	106.78	-1.2170E-12	-40.675E-6	813.49E-12
1	Grid	-81.53374	146.07827	106.80000	0.02283	106.78	-1.2517E-12	-41.395E-6	827.89E-12
1	Grid	-79.53856	146.07827	106.80000	0.02313	106.78	-1.2903E-12	-42.116E-6	842.33E-12
1	Grid	-77.54338	146.07827	106.80000	0.02342	106.78	-1.3256E-12	-42.840E-6	856.79E-12
1	Grid	-75.54820	146.07827	106.80000	0.02372	106.78	-1.3629E-12	-43.563E-6	871.26E-12
1	Grid	-73.55302	146.07827	106.80000	0.02401	106.78	-1.4035E-12	-44.286E-6	885.72E-12
1	Grid	-71.55784	146.07827	106.80000	0.02430	106.78	-1.4415E-12	-45.007E-6	900.14E-12
1	Grid	-69.56266	146.07827	106.80000	0.02458	106.78	-1.4801E-12	-45.726E-6	914.52E-12
1	Grid	-67.56748	146.07827	106.80000	0.02487	106.78	-1.5188E-12	-46.441E-6	928.82E-12
1	Grid	-65.57230	146.07827	106.80000	0.02515	106.78	-1.5581E-12	-47.152E-6	943.03E-12
1	Grid	-63.57712	146.07827	106.80000	0.02542	106.78	-1.5967E-12	-47.856E-6	957.12E-12
1	Grid	-61.58194	146.07827	106.80000	0.02569	106.78	-1.6360E-12	-48.554E-6	971.08E-12
1	Grid	-59.58676	146.07827	106.80000	0.02596	106.78	-1.6760E-12	-49.243E-6	984.86E-12
1	Grid	-57.59158	146.07827	106.80000	0.02622	106.78	-1.7146E-12	-49.923E-6	998.47E-12
1	Grid	-55.59640	146.07827	106.80000	0.02647	106.78	-1.7546E-12	-50.593E-6	1.0119E-9
1	Grid	-53.60122	146.07827	106.80000	0.02671	106.78	-1.7919E-12	-51.250E-6	1.0250E-9
1	Grid	-51.60604	146.07827	106.80000	0.02694	106.78	-1.8312E-12	-51.894E-6	1.0379E-9
1	Grid	-49.61086	146.07827	106.80000	0.02717	106.78	-1.8665E-12	-52.524E-6	1.0505E-9
1	Grid	-47.61568	146.07827	106.80000	0.02738	106.78	-1.9045E-12	-53.138E-6	1.0628E-9
1	Grid	-45.62050	146.07827	106.80000	0.02757	106.78	-1.9404E-12	-53.734E-6	1.0747E-9
1	Grid	-43.62532	146.07827	106.80000	0.02776	106.78	-1.9738E-12	-54.312E-6	1.0862E-9
1	Grid	-41.63014	146.07827	106.80000	0.02792	106.78	-2.0104E-12	-54.870E-6	1.0974E-9
1	Grid	-39.63496	146.07827	106.80000	0.02807	106.78	-2.0437E-12	-55.407E-6	1.1081E-9
1	Grid	-37.63978	146.07827	106.80000	0.02820	106.78	-2.0737E-12	-55.921E-6	1.1184E-9
1	Grid	-35.64460	146.07827	106.80000	0.02830	106.78	-2.1070E-12	-56.412E-6	1.1282E-9
1	Grid	-33.64942	146.07827	106.80000	0.02838	106.78	-2.1343E-12	-56.878E-6	1.1376E-9
1	Grid	-31.65424	146.07827	106.80000	0.02843	106.78	-2.1616E-12	-57.317E-6	1.1463E-9
1	Grid	-29.65906	146.07827	106.80000	0.02845	106.78	-2.1869E-12	-57.730E-6	1.1546E-9
1	Grid	-27.66388	146.07827	106.80000	0.02844	106.78	-2.2109E-12	-58.114E-6	1.1623E-9
1	Grid	-25.66871	146.07827	106.80000	0.02839	106.78	-2.2355E-12	-58.468E-6	1.1694E-9
1	Grid	-23.67353	146.07827	106.80000	0.02830	106.78	-2.2562E-12	-58.792E-6	1.1758E-9
1	Grid	-21.67835	146.07827	106.80000	0.02817	106.78	-2.2735E-12	-59.085E-6	1.1817E-9
1	Grid	-19.68317	146.07827	106.80000	0.02799	106.78	-2.2915E-12	-59.346E-6	1.1869E-9
1	Grid	-17.68799	146.07827	106.80000	0.02775	106.78	-2.3055E-12	-59.574E-6	1.1915E-9
1	Grid	-15.69281	146.07827	106.80000	0.02745	106.78	-2.3181E-12	-59.769E-6	1.1954E-9
1	Grid	-13.69763	146.07827	106.80000	0.02709	106.78	-2.3281E-12	-59.930E-6	1.1986E-9
1	Grid	-11.70245	146.07827	106.80000	0.02666	106.78	-2.3361E-12	-60.056E-6	1.2011E-9
1	Grid	-9.70727	146.07827	106.80000	0.02615	106.78	-2.3428E-12	-60.147E-6	1.2029E-9
1	Grid	-7.71209	146.07827	106.80000	0.02555	106.78	-2.3461E-12	-60.203E-6	1.2041E-9
1	Grid	-5.71691	146.07827	106.80000	0.02487	106.78	-2.3475E-12	-60.224E-6	1.2045E-9
1	Grid	-3.72173	146.07827	106.80000	0.02408	106.78	-2.3481E-12	-60.210E-6	1.2042E-9
1	Grid	-1.72655	146.07827	106.80000	0.02319	106.78	-2.3428E-12	-60.160E-6	1.2032E-9
1	Grid	0.26863	146.07827	106.80000	0.02217	106.78	-2.3375E-12	-60.075E-6	1.2015E-9
1	Grid	2.26381	146.07827	106.80000	0.02103	106.78	-2.3281E-12	-59.956E-6	1.1991E-9
1	Grid	4.25899	146.07827	106.80000	0.01975	106.78	-2.3201E-12	-59.802E-6	1.1960E-9
1	Grid	6.25417	146.07827	106.80000	0.01832	106.78	-2.3042E-12	-59.614E-6	1.1923E-9
1	Grid	8.24935	146.07827	106.80000	0.01672	106.78	-2.2928E-12	-59.392E-6	1.1878E-9
1	Grid	10.24453	146.07827	106.80000	0.01495	106.78	-2.2755E-12	-59.137E-6	1.1827E-9
1	Grid	12.23971	146.07827	106.80000	0.01299	106.78	-2.2589E-12	-58.850E-6	1.1770E-9
1	Grid	14.23489	146.07827	106.80000	0.01082	106.78	-2.2369E-12	-58.532E-6	1.1706E-9
1	Grid	16.23007	146.07827	106.80000	0.00844	106.78	-2.2149E-12	-58.184E-6	1.1637E-9
1	Grid	18.22525	146.07827	106.80000	0.00582	106.78	-2.1882E-12	-57.806E-6	1.1561E-9
1	Grid	20.22043	146.07827	106.80000	0.00294	106.78	-2.1636E-12	-57.399E-6	1.1480E-9
1	Grid	22.21561	146.07827	106.80000	-0.00020	106.78	-2.1356E-12	-56.965E-6	1.1393E-9
1	Grid	24.21079	146.07827	106.80000	-0.00363	106.78	-2.1090E-12	-56.505E-6	1.1301E-9
1	Grid	26.20597	146.07827	106.80000	-0.00737	106.78	-2.0750E-12	-56.019E-6	1.1204E-9
1	Grid	28.20115	146.07827	106.80000	-0.01143	106.78	-2.0464E-12	-55.510E-6	1.1102E-9
1	Grid	30.19633	146.07827	106.80000	-0.01584	106.78	-2.0111E-12	-54.978E-6	1.0996E-9
1	Grid	32.19151	146.07827	106.80000	-0.02062	106.78	-1.9791E-12	-54.425E-6	1.0885E-9
1	Grid	34.18669	146.07827	106.80000	-0.02579	106.78	-1.9438E-12	-53.851E-6	1.0770E-9
1	Grid	36.18187	146.07827	106.80000	-0.03136	106.78	-1.9091E-12	-53.259E-6	1.0652E-9
1	Grid	38.17705	146.07827	106.80000	-0.03735	106.78	-1.8732E-12	-52.650E-6	1.0530E-9
1	Grid	40.17223	146.07827	106.80000	-0.04380	106.78	-1.8339E-12	-52.024E-6	1.0405E-9
1	Grid	42.16741	146.07827	106.80000	-0.05070	106.78	-1.7959E-12	-51.384E-6	1.0277E-9
1	Grid	44.16259	146.07827	106.80000	-0.05810	106.78	-1.7566E-12	-50.730E-6	1.0146E-9
1	Grid	46.15777	146.07827	106.80000	-0.06599	106.78	-1.7200E-12	-50.064E-6	1.0013E-9
1	Grid	48.15295	146.07827	106.80000	-0.07439	106.78	-1.6813E-12	-49.387E-6	987.75E-12
1	Grid	50.14813	146.07827	106.80000	-0.08331	106.78	-1.6434E-12	-48.701E-6	974.02E-12
1	Grid	52.14331	146.07827	106.80000	-0.09277	106.78	-1.6034E-12	-48.006E-6	960.12E-12
1	Grid	54.13849	146.07827	106.80000	-0.10277	106.78	-1.5627E-12	-47.304E-6	946.08E-12
1	Grid	56.13367	146.07827	106.80000	-0.11330	106.78	-1.5248E-12	-46.596E-6	931.92E-12
1	Grid	58.12885	146.07827	106.80000	-0.12435	106.78	-1.4868E-12	-45.883E-6	917.66E-12
1	Grid	60.12403	146.07827	106.80000	-0.13592	106.78	-1.4468E-12	-45.166E-6	903.33E-12
1	Grid	62.11921	146.07827	106.80000	-0.14797	106.78	-1.4089E-12	-44.447E-6	888.94E-12
1	Grid	64.11439	146.07827	106.80000	-0.16048	106.78	-1.3696E-12	-43.726E-6	874.51E-12
1	Grid	66.10957	146.07827	106.80000	-0.17340	106.78	-1.3329E-12	-43.004E-6	860.07E-12
1	Grid	68.10475	146.07827	106.80000	-0.18666	106.78	-1.2956E-12	-42.282E-6	845.63E-12
1	Grid	70.09993	146.07827	106.80000	-0.20019	106.78	-1.2570E-12	-41.561E-6	831.21E-12
1	Grid	72.09511	146.07827	106.80000	-0.21389	106.78	-1.2224E-12	-40.842E-6	816.83E-12
1	Grid	74.09029	146.07827	106.80000	-0.22764	106.78	-1.1857E-12	-40.125E-6	802.50E-12
1	Grid	76.08547	146.07827	106.80000	-0.24130	106.78	-1.1484E-12	-39.412E-6	788.24E-12
1	Grid	78.08065	146.07827	106.80000	-0.25470	106.78	-1.1178E-12	-38.703E-6	774.06E-12
1	Grid	80.07583	146.07827	106.80000	-0.26766	106.78	-1.0831E-12	-37.999E-6	759.97E-12
1	Grid	82.07101	146.07827	106.80000	-0.27995	106.78	-1.0498E-12	-37.299E-6	745.99E-12
1	Grid	84.06619	146.07827	106.80000	-0.29134	106.78	-1.0185E-12	-36.606E-6	732.12E-12
1	Grid	86.06137	146.07827	106.80000	-0.30157	106.78	0.0	-35.919E-6	718.38E-12
1	Grid	88.05655	146.07827	106.80000	-0.31040	106.78	0.0	-35.239E-6	704.78E-12
1	Grid	90.05173	146.07827	106.80000	-0.31758	106.78	0.0	-34.566E-6	691.32E-12
1	Grid	92.04691	146.07827	106.80000	-0.32288	106.78	0.0	-33.901E-6	678.02E-12
1	Grid	94.04209	146.07827	106.80000	-0.32613	106.78	0.0	-33.244E-6	664.87E-12
1	Grid	96.03727	146.07827	106.80000	-0.32720	106.78	0.0	-32.595E-6	651.90E-12
1	Grid	98.03245	146.07827	106.80000	-0.32604	106.78	0.0	-31.955E-6	639.09E-12
1	Grid	100.02763	146.07827	106.80000	-0.32268	106.78	0.0	-31.323E-6	626.46E-12
1	Grid	102.02281	146.07827	106.80000	-0.31721	106.78	0.0	-30.701E-6	614.02E-12
1	Grid	104.01799	146.07827	106.80000	-0.30979	106.78	0.0	-30.088E-6	601.75E-12
1	Grid	106.01317	146.07827	106.80000	-0.30063	106.78	0.0	-29.484E-6	589.68E-12
1	Grid	108.00835	146.07827	106.80000	-0.28998	106.78	0.0	-28.890E-6	577.80E-12
1	Grid	110.00353	146.07827	106.80000	-0.27807	106.78	0.0	-28.306E-6	566.11E-12
1	Grid	111.99871	146.07827	106.80000	-0.26519	106.78	0.0	-27.731E-6	554.62E-12
1	Grid	113.99388	146.07827	106.80000	-0.25156	106.78	0.0	-27.166E-6	543.33E-12
1	Grid	115.98906	146.07827	106.80000	-0.23744	106.78	0.0	-26.612E-6	532.23E-12
1	Grid	117.98424	146.07827	106.80000	-0.22303	106.78	0.0	-26.067E-6	521.34E-12
1	Grid	119.97942	146.07827	106.80000	-0.20851	106.78	0.0	-25.532E-6	510.64E-12
1	Grid	121.97460	146.07827	106.80000	-0.19406	106.78	0.0	-25.007E-6	500.14E-12
1	Grid	123.96978	146.07827	106.80000	-0.17981	106.78	0.0	-24.492E-6	489.83E-12
1	Grid	125.96496	146.07827	106.80000	-0.16588	106.78	0.0	-23.986E-6	479.73E-12
1	Grid	127.96014	146.07827	106.80000	-0.15237	106.78	0.0	-23.491E-6	469.82E-12
1	Grid	129.95532	146.07827	106.80000	-0.13934	106.78	0.0	-23.005E-6	460.11E-12
1	Grid	131.95050	146.07827	106.80000	-0.12686	106.78	0.0	-22.529E-6	450.59E-12
1	Grid	133.94568	146.07827	106.80000	-0.11497	106.78	0.0	-22.063E-6	441.26E-12
1	Grid	135.94086	146.07827	106.80000	-0.10369	106.78	0.0	-21.606E-6	432.12E-12
1	Grid	137.93604	146.07827	106.80000	-0.09305	106.78	0.0	-21.159E-6	423.17E-12
1	Grid	139.93122	146.07827	106.80000	-0.08305	106.78	0.0	-20.720E-6	414.41E-12
1	Grid	141.92640	146.07827	106.80000	-0.07369	106.78	0.0	-20.291E-6	405.83E-12
1	Grid	143.92158	146.07827	106.80000	-0.06496	106.78	0.0	-19.871E-6	397.43E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	145.91676	146.07827	106.80000	-0.05684	106.78	0.0	-19.460E-6	389.21E-12
1	Grid	147.91194	146.07827	106.80000	-0.04931	106.78	0.0	-19.058E-6	381.17E-12
1	Grid	149.90712	146.07827	106.80000	-0.04236	106.78	0.0	-18.665E-6	373.30E-12
1	Grid	151.90230	146.07827	106.80000	-0.03596	106.78	0.0	-18.280E-6	365.60E-12
1	Grid	153.89748	146.07827	106.80000	-0.03008	106.78	0.0	-17.903E-6	358.06E-12
1	Grid	155.89266	146.07827	106.80000	-0.02469	106.78	0.0	-17.535E-6	350.70E-12
1	Grid	157.88784	146.07827	106.80000	-0.01976	106.78	0.0	-17.175E-6	343.49E-12
1	Grid	159.88302	146.07827	106.80000	-0.01527	106.78	0.0	-16.822E-6	336.45E-12
1	Grid	161.87820	146.07827	106.80000	-0.01118	106.78	0.0	-16.478E-6	329.56E-12
1	Grid	163.87338	146.07827	106.80000	-0.00748	106.78	0.0	-16.141E-6	322.83E-12
1	Grid	165.86856	146.07827	106.80000	-0.00412	106.78	0.0	-15.812E-6	316.24E-12
1	Grid	167.86374	146.07827	106.80000	-0.00110	106.78	0.0	-15.490E-6	309.81E-12
1	Grid	169.85892	146.07827	106.80000	0.00163	106.78	0.0	-15.176E-6	303.52E-12
1	Grid	171.85410	146.07827	106.80000	0.00408	106.78	0.0	-14.868E-6	297.37E-12
1	Grid	173.84928	146.07827	106.80000	0.00627	106.78	0.0	-14.568E-6	291.35E-12
1	Grid	175.84446	146.07827	106.80000	0.00823	106.78	0.0	-14.274E-6	285.48E-12
1	Grid	177.83964	146.07827	106.80000	0.00997	106.78	0.0	-13.987E-6	279.74E-12
1	Grid	179.83482	146.07827	106.80000	0.01151	106.78	0.0	-13.706E-6	274.13E-12
1	Grid	181.83000	146.07827	106.80000	0.01288	106.78	0.0	-13.432E-6	268.64E-12
1	Grid	-95.50000	147.95302	106.80000	0.02055	106.78	0.0	-35.423E-6	708.46E-12
1	Grid	-93.50482	147.95302	106.80000	0.02084	106.78	0.0	-36.084E-6	721.69E-12
1	Grid	-91.50964	147.95302	106.80000	0.02113	106.78	-1.0265E-12	-36.751E-6	735.01E-12
1	Grid	-89.51446	147.95302	106.80000	0.02142	106.78	-1.0578E-12	-37.422E-6	748.44E-12
1	Grid	-87.51928	147.95302	106.80000	0.02171	106.78	-1.0905E-12	-38.097E-6	761.94E-12
1	Grid	-85.52410	147.95302	106.80000	0.02201	106.78	-1.1244E-12	-38.776E-6	775.52E-12
1	Grid	-83.52892	147.95302	106.80000	0.02230	106.78	-1.1564E-12	-39.458E-6	789.16E-12
1	Grid	-81.53374	147.95302	106.80000	0.02259	106.78	-1.1910E-12	-40.142E-6	802.85E-12
1	Grid	-79.53856	147.95302	106.80000	0.02289	106.78	-1.2224E-12	-40.828E-6	816.56E-12
1	Grid	-77.54338	147.95302	106.80000	0.02318	106.78	-1.2590E-12	-41.514E-6	830.29E-12
1	Grid	-75.54820	147.95302	106.80000	0.02347	106.78	-1.2923E-12	-42.201E-6	844.01E-12
1	Grid	-73.55302	147.95302	106.80000	0.02376	106.78	-1.3289E-12	-42.886E-6	857.72E-12
1	Grid	-71.55784	147.95302	106.80000	0.02405	106.78	-1.3669E-12	-43.570E-6	871.39E-12
1	Grid	-69.56266	147.95302	106.80000	0.02433	106.78	-1.4002E-12	-44.250E-6	885.00E-12
1	Grid	-67.56748	147.95302	106.80000	0.02462	106.78	-1.4369E-12	-44.927E-6	898.54E-12
1	Grid	-65.57230	147.95302	106.80000	0.02490	106.78	-1.4742E-12	-45.599E-6	911.98E-12
1	Grid	-63.57712	147.95302	106.80000	0.02517	106.78	-1.5108E-12	-46.265E-6	925.31E-12
1	Grid	-61.58194	147.95302	106.80000	0.02544	106.78	-1.5461E-12	-46.924E-6	938.49E-12
1	Grid	-59.58676	147.95302	106.80000	0.02571	106.78	-1.5807E-12	-47.576E-6	951.51E-12
1	Grid	-57.59158	147.95302	106.80000	0.02597	106.78	-1.6180E-12	-48.218E-6	964.35E-12
1	Grid	-55.59640	147.95302	106.80000	0.02622	106.78	-1.6540E-12	-48.849E-6	976.98E-12
1	Grid	-53.60122	147.95302	106.80000	0.02647	106.78	-1.6886E-12	-49.469E-6	989.38E-12
1	Grid	-51.60604	147.95302	106.80000	0.02670	106.78	-1.7240E-12	-50.076E-6	1.0015E-9
1	Grid	-49.61086	147.95302	106.80000	0.02693	106.78	-1.7593E-12	-50.669E-6	1.0134E-9
1	Grid	-47.61568	147.95302	106.80000	0.02714	106.78	-1.7912E-12	-51.247E-6	1.0249E-9
1	Grid	-45.62050	147.95302	106.80000	0.02735	106.78	-1.8232E-12	-51.808E-6	1.0362E-9
1	Grid	-43.62532	147.95302	106.80000	0.02753	106.78	-1.8585E-12	-52.352E-6	1.0470E-9
1	Grid	-41.63014	147.95302	106.80000	0.02771	106.78	-1.8858E-12	-52.877E-6	1.0575E-9
1	Grid	-39.63496	147.95302	106.80000	0.02786	106.78	-1.9191E-12	-53.382E-6	1.0676E-9
1	Grid	-37.63978	147.95302	106.80000	0.02800	106.78	-1.9438E-12	-53.865E-6	1.0773E-9
1	Grid	-35.64460	147.95302	106.80000	0.02811	106.78	-1.9751E-12	-54.326E-6	1.0865E-9
1	Grid	-33.64942	147.95302	106.80000	0.02821	106.78	-2.0044E-12	-54.763E-6	1.0953E-9
1	Grid	-31.65424	147.95302	106.80000	0.02827	106.78	-2.0264E-12	-55.176E-6	1.1035E-9
1	Grid	-29.65906	147.95302	106.80000	0.02831	106.78	-2.0517E-12	-55.563E-6	1.1113E-9
1	Grid	-27.66388	147.95302	106.80000	0.02831	106.78	-2.0737E-12	-55.923E-6	1.1185E-9
1	Grid	-25.66871	147.95302	106.80000	0.02829	106.78	-2.0943E-12	-56.256E-6	1.1251E-9
1	Grid	-23.67353	147.95302	106.80000	0.02822	106.78	-2.1123E-12	-56.560E-6	1.1312E-9
1	Grid	-21.67835	147.95302	106.80000	0.02811	106.78	-2.1296E-12	-56.834E-6	1.1367E-9
1	Grid	-19.68317	147.95302	106.80000	0.02796	106.78	-2.1443E-12	-57.079E-6	1.1416E-9
1	Grid	-17.68799	147.95302	106.80000	0.02775	106.78	-2.1583E-12	-57.293E-6	1.1459E-9
1	Grid	-15.69281	147.95302	106.80000	0.02749	106.78	-2.1676E-12	-57.475E-6	1.1495E-9
1	Grid	-13.69763	147.95302	106.80000	0.02717	106.78	-2.1796E-12	-57.625E-6	1.1525E-9
1	Grid	-11.70245	147.95302	106.80000	0.02678	106.78	-2.1876E-12	-57.744E-6	1.1549E-9
1	Grid	-9.70727	147.95302	106.80000	0.02633	106.78	-2.1936E-12	-57.829E-6	1.1566E-9
1	Grid	-7.71209	147.95302	106.80000	0.02579	106.78	-2.1942E-12	-57.882E-6	1.1576E-9
1	Grid	-5.71691	147.95302	106.80000	0.02517	106.78	-2.1969E-12	-57.902E-6	1.1580E-9
1	Grid	-3.72173	147.95302	106.80000	0.02445	106.78	-2.1956E-12	-57.888E-6	1.1578E-9
1	Grid	-1.72655	147.95302	106.80000	0.02364	106.78	-2.1916E-12	-57.842E-6	1.1568E-9
1	Grid	0.26863	147.95302	106.80000	0.02272	106.78	-2.1889E-12	-57.762E-6	1.1552E-9
1	Grid	2.26381	147.95302	106.80000	0.02167	106.78	-2.1816E-12	-57.650E-6	1.1530E-9
1	Grid	4.25899	147.95302	106.80000	0.02050	106.78	-2.1703E-12	-57.506E-6	1.1501E-9
1	Grid	6.25417	147.95302	106.80000	0.01920	106.78	-2.1609E-12	-57.330E-6	1.1466E-9
1	Grid	8.24935	147.95302	106.80000	0.01774	106.78	-2.1469E-12	-57.122E-6	1.1424E-9
1	Grid	10.24453	147.95302	106.80000	0.01612	106.78	-2.1323E-12	-56.884E-6	1.1377E-9
1	Grid	12.23971	147.95302	106.80000	0.01433	106.78	-2.1156E-12	-56.615E-6	1.1323E-9
1	Grid	14.23489	147.95302	106.80000	0.01235	106.78	-2.0950E-12	-56.317E-6	1.1263E-9
1	Grid	16.23007	147.95302	106.80000	0.01017	106.78	-2.0770E-12	-55.990E-6	1.1198E-9
1	Grid	18.22525	147.95302	106.80000	0.00778	106.78	-2.0557E-12	-55.635E-6	1.1127E-9
1	Grid	20.22043	147.95302	106.80000	0.00516	106.78	-2.0290E-12	-55.254E-6	1.1051E-9
1	Grid	22.21561	147.95302	106.80000	0.00230	106.78	-2.0044E-12	-54.846E-6	1.0969E-9
1	Grid	24.21079	147.95302	106.80000	-0.00082	106.78	-1.9791E-12	-54.414E-6	1.0883E-9
1	Grid	26.20597	147.95302	106.80000	-0.00422	106.78	-1.9531E-12	-53.958E-6	1.0792E-9
1	Grid	28.20115	147.95302	106.80000	-0.00792	106.78	-1.9218E-12	-53.480E-6	1.0696E-9
1	Grid	30.19633	147.95302	106.80000	-0.01192	106.78	-1.8938E-12	-52.980E-6	1.0596E-9
1	Grid	32.19151	147.95302	106.80000	-0.01625	106.78	-1.8592E-12	-52.460E-6	1.0492E-9
1	Grid	34.18669	147.95302	106.80000	-0.02092	106.78	-1.8285E-12	-51.920E-6	1.0384E-9
1	Grid	36.18187	147.95302	106.80000	-0.02595	106.78	-1.7966E-12	-51.363E-6	1.0273E-9
1	Grid	38.17705	147.95302	106.80000	-0.03136	106.78	-1.7606E-12	-50.789E-6	1.0158E-9
1	Grid	40.17223	147.95302	106.80000	-0.03716	106.78	-1.7266E-12	-50.200E-6	1.0040E-9
1	Grid	42.16741	147.95302	106.80000	-0.04338	106.78	-1.6946E-12	-49.596E-6	991.93E-12
1	Grid	44.16259	147.95302	106.80000	-0.05001	106.78	-1.6567E-12	-48.980E-6	979.60E-12
1	Grid	46.15777	147.95302	106.80000	-0.05708	106.78	-1.6200E-12	-48.352E-6	967.04E-12
1	Grid	48.15295	147.95302	106.80000	-0.06459	106.78	-1.5867E-12	-47.713E-6	954.26E-12
1	Grid	50.14813	147.95302	106.80000	-0.07255	106.78	-1.5514E-12	-47.065E-6	941.29E-12
1	Grid	52.14331	147.95302	106.80000	-0.08096	106.78	-1.5168E-12	-46.408E-6	928.16E-12
1	Grid	54.13849	147.95302	106.80000	-0.08983	106.78	-1.4788E-12	-45.745E-6	914.89E-12
1	Grid	56.13367	147.95302	106.80000	-0.09915	106.78	-1.4435E-12	-45.075E-6	901.50E-12
1	Grid	58.12885	147.95302	106.80000	-0.10891	106.78	-1.4062E-12	-44.400E-6	888.00E-12
1	Grid	60.12403	147.95302	106.80000	-0.11909	106.78	-1.3702E-12	-43.721E-6	874.43E-12
1	Grid	62.11921	147.95302	106.80000	-0.12967	106.78	-1.3336E-12	-43.040E-6	860.79E-12
1	Grid	64.11439	147.95302	106.80000	-0.14060	106.78	-1.2990E-12	-42.356E-6	847.12E-12
1	Grid	66.10957	147.95302	106.80000	-0.15185	106.78	-1.2623E-12	-41.671E-6	833.42E-12
1	Grid	68.10475	147.95302	106.80000	-0.16335	106.78	-1.2310E-12	-40.986E-6	819.72E-12
1	Grid	70.09993	147.95302	106.80000	-0.17503	106.78	-1.1937E-12	-40.301E-6	806.02E-12
1	Grid	72.09511	147.95302	106.80000	-0.18681	106.78	-1.1611E-12	-39.618E-6	792.36E-12
1	Grid	74.09029	147.95302	106.80000	-0.19857	106.78	-1.1284E-12	-38.937E-6	778.73E-12
1	Grid	76.08547	147.95302	106.80000	-0.21020	106.78	-1.0951E-12	-38.258E-6	765.16E-12
1	Grid	78.08065	147.95302	106.80000	-0.22155	106.78	-1.0631E-12	-37.583E-6	751.66E-12
1	Grid	80.07583	147.95302	106.80000	-0.23246	106.78	-1.0312E-12	-36.912E-6	738.24E-12
1	Grid	82.07101	147.95302	106.80000	-0.24274	106.78	0.0	-36.246E-6	724.92E-12
1	Grid	84.06619	147.95302	106.80000	-0.25222	106.78	0.0	-35.585E-6	711.69E-12
1	Grid	86.06137	147.95302	106.80000	-0.26070	106.78	0.0	-34.929E-6	698.58E-12
1	Grid	88.05655	147.95302	106.80000	-0.26796	106.78	0.0	-34.280E-6	685.60E-12
1	Grid	90.05173	147.95302	106.80000	-0.27384	106.78	0.0	-33.637E-6	672.74E-12
1	Grid	92.04691	147.95302	106.80000	-0.27815	106.78	0.0	-33.001E-6	660.02E-12
1	Grid	94.04209	147.95302	106.80000	-0.28078	106.78	0.0	-32.373E-6	647.45E-12
1	Grid	96.03727	147.95302	106.80000	-0.28163	106.78	0.0	-31.752E-6	635.03E-12
1	Grid	98.03245	147.95302	106.80000	-0.28065	106.78	0.0	-31.139E-6	622.77E-12
1	Grid	100.02763	147.95302	106.80000	-0.27788	106.78	0.0	-30.534E-6	610.67E-12
1	Grid	102.02281	147.95302	106.80000	-0.27338	106.78	0.0	-29.937E-6	598.74E-12
1	Grid	104.01799	147.95302	106.80000	-0.26727	106.78	0.0	-29.349E-6	586.98E-12
1	Grid	106.01317	147.95302	106.80000	-0.25971	106.78	0.0	-28.770E-6	575.40E-12
1	Grid	108.00835	147.95302	106.80000	-0.25087	106.78	0.0	-28.199E-6	563.99E-12
1	Grid	110.00353	147.95302	106.80000	-0.24096	106.78	0.0	-27.638E-6	552.76E-12
1	Grid	111.99871	147.95302	106.80000	-0.23018	106.78	0.0	-27.086E-6	541.71E-12
1	Grid	113.99388	147.95302	106.80000	-0.21872	106.78	0.0	-26.543E-6	530.85E-12
1	Grid	115.98906	147.95302	106.80000	-0.20679	106.78	0.0	-26.009E-6	520.17E-12
1	Grid	117.98424	147.95302	106.80000	-0.19456	106.78	0.0	-25.484E-6	509.68E-12
1	Grid	119.97942	147.95302	106.80000	-0.18219	106.78	0.0	-24.969E-6	499.38E-12
1	Grid	121.97460	147.95302	106.80000	-0.16981	106.78	0.0	-24.463E-6	489.26E-12
1	Grid	123.96978	147.95302	106.80000	-0.15755	106.78	0.0	-23.966E-6	479.32E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	125.96496	147.95302	106.80000	-0.14552	106.78	0.0	-23.479E-6	469.57E-12
1	Grid	127.96014	147.95302	106.80000	-0.13380	106.78	0.0	-23.001E-6	460.01E-12
1	Grid	129.95532	147.95302	106.80000	-0.12246	106.78	0.0	-22.532E-6	450.63E-12
1	Grid	131.95050	147.95302	106.80000	-0.11155	106.78	0.0	-22.072E-6	441.43E-12
1	Grid	133.94568	147.95302	106.80000	-0.10112	106.78	0.0	-21.621E-6	432.42E-12
1	Grid	135.94086	147.95302	106.80000	-0.09120	106.78	0.0	-21.179E-6	423.58E-12
1	Grid	137.93604	147.95302	106.80000	-0.08181	106.78	0.0	-20.746E-6	414.92E-12
1	Grid	139.93122	147.95302	106.80000	-0.07296	106.78	0.0	-20.322E-6	406.44E-12
1	Grid	141.92640	147.95302	106.80000	-0.06464	106.78	0.0	-19.906E-6	398.13E-12
1	Grid	143.92158	147.95302	106.80000	-0.05687	106.78	0.0	-19.500E-6	389.99E-12
1	Grid	145.91676	147.95302	106.80000	-0.04962	106.78	0.0	-19.101E-6	382.03E-12
1	Grid	147.91194	147.95302	106.80000	-0.04288	106.78	0.0	-18.711E-6	374.23E-12
1	Grid	149.90712	147.95302	106.80000	-0.03664	106.78	0.0	-18.330E-6	366.59E-12
1	Grid	151.90230	147.95302	106.80000	-0.03088	106.78	0.0	-17.956E-6	359.12E-12
1	Grid	153.89748	147.95302	106.80000	-0.02558	106.78	0.0	-17.590E-6	351.81E-12
1	Grid	155.89266	147.95302	106.80000	-0.02071	106.78	0.0	-17.233E-6	344.65E-12
1	Grid	157.88784	147.95302	106.80000	-0.01625	106.78	0.0	-16.883E-6	337.65E-12
1	Grid	159.88302	147.95302	106.80000	-0.01217	106.78	0.0	-16.540E-6	330.81E-12
1	Grid	161.87820	147.95302	106.80000	-0.00846	106.78	0.0	-16.205E-6	324.11E-12
1	Grid	163.87338	147.95302	106.80000	-0.00509	106.78	0.0	-15.878E-6	317.56E-12
1	Grid	165.86856	147.95302	106.80000	-0.00203	106.78	0.0	-15.557E-6	311.15E-12
1	Grid	167.86374	147.95302	106.80000	0.00073	106.78	0.0	-15.244E-6	304.88E-12
1	Grid	169.85892	147.95302	106.80000	0.00322	106.78	0.0	-14.938E-6	298.76E-12
1	Grid	171.85410	147.95302	106.80000	0.00546	106.78	0.0	-14.638E-6	292.77E-12
1	Grid	173.84928	147.95302	106.80000	0.00747	106.78	0.0	-14.345E-6	286.91E-12
1	Grid	175.84446	147.95302	106.80000	0.00926	106.78	0.0	-14.059E-6	281.18E-12
1	Grid	177.83964	147.95302	106.80000	0.01085	106.78	0.0	-13.779E-6	275.58E-12
1	Grid	179.83482	147.95302	106.80000	0.01227	106.78	0.0	-13.505E-6	270.11E-12
1	Grid	181.83000	147.95302	106.80000	0.01352	106.78	0.0	-13.238E-6	264.76E-12
1	Grid	-95.50000	149.82777	106.80000	0.02033	106.78	0.0	-34.443E-6	688.86E-12
1	Grid	-93.50482	149.82777	106.80000	0.02061	106.78	0.0	-35.073E-6	701.47E-12
1	Grid	-91.50964	149.82777	106.80000	0.02090	106.78	0.0	-35.709E-6	714.18E-12
1	Grid	-89.51446	149.82777	106.80000	0.02119	106.78	-1.0072E-12	-36.348E-6	726.97E-12
1	Grid	-87.51928	149.82777	106.80000	0.02148	106.78	-1.0378E-12	-36.992E-6	739.83E-12
1	Grid	-85.52410	149.82777	106.80000	0.02177	106.78	-1.0671E-12	-37.638E-6	752.76E-12
1	Grid	-83.52892	149.82777	106.80000	0.02206	106.78	-1.0998E-12	-38.286E-6	765.73E-12
1	Grid	-81.53374	149.82777	106.80000	0.02235	106.78	-1.1298E-12	-38.937E-6	778.74E-12
1	Grid	-79.53856	149.82777	106.80000	0.02264	106.78	-1.1637E-12	-39.588E-6	791.77E-12
1	Grid	-77.54338	149.82777	106.80000	0.02293	106.78	-1.1930E-12	-40.240E-6	804.80E-12
1	Grid	-75.54820	149.82777	106.80000	0.02322	106.78	-1.2270E-12	-40.892E-6	817.83E-12
1	Grid	-73.55302	149.82777	106.80000	0.02351	106.78	-1.2603E-12	-41.542E-6	830.83E-12
1	Grid	-71.55784	149.82777	106.80000	0.02379	106.78	-1.2936E-12	-42.190E-6	843.79E-12
1	Grid	-69.56266	149.82777	106.80000	0.02408	106.78	-1.3263E-12	-42.834E-6	856.69E-12
1	Grid	-67.56748	149.82777	106.80000	0.02436	106.78	-1.3609E-12	-43.475E-6	869.51E-12
1	Grid	-65.57230	149.82777	106.80000	0.02464	106.78	-1.3942E-12	-44.111E-6	882.23E-12
1	Grid	-63.57712	149.82777	106.80000	0.02492	106.78	-1.4269E-12	-44.742E-6	894.83E-12
1	Grid	-61.58194	149.82777	106.80000	0.02519	106.78	-1.4622E-12	-45.365E-6	907.30E-12
1	Grid	-59.58676	149.82777	106.80000	0.02545	106.78	-1.4901E-12	-45.980E-6	919.60E-12
1	Grid	-57.59158	149.82777	106.80000	0.02571	106.78	-1.5274E-12	-46.586E-6	931.73E-12
1	Grid	-55.59640	149.82777	106.80000	0.02597	106.78	-1.5601E-12	-47.183E-6	943.65E-12
1	Grid	-53.60122	149.82777	106.80000	0.02621	106.78	-1.5941E-12	-47.768E-6	955.35E-12
1	Grid	-51.60604	149.82777	106.80000	0.02645	106.78	-1.6240E-12	-48.340E-6	966.80E-12
1	Grid	-49.61086	149.82777	106.80000	0.02668	106.78	-1.6560E-12	-48.899E-6	977.98E-12
1	Grid	-47.61568	149.82777	106.80000	0.02690	106.78	-1.6867E-12	-49.444E-6	988.87E-12
1	Grid	-45.62050	149.82777	106.80000	0.02711	106.78	-1.7173E-12	-49.972E-6	999.45E-12
1	Grid	-43.62532	149.82777	106.80000	0.02730	106.78	-1.7473E-12	-50.484E-6	1.0097E-9
1	Grid	-41.63014	149.82777	106.80000	0.02748	106.78	-1.7739E-12	-50.978E-6	1.0196E-9
1	Grid	-39.63496	149.82777	106.80000	0.02764	106.78	-1.8052E-12	-51.453E-6	1.0291E-9
1	Grid	-37.63978	149.82777	106.80000	0.02779	106.78	-1.8292E-12	-51.908E-6	1.0382E-9
1	Grid	-35.64460	149.82777	106.80000	0.02791	106.78	-1.8578E-12	-52.341E-6	1.0468E-9
1	Grid	-33.64942	149.82777	106.80000	0.02802	106.78	-1.8798E-12	-52.752E-6	1.0550E-9
1	Grid	-31.65424	149.82777	106.80000	0.02809	106.78	-1.9058E-12	-53.139E-6	1.0628E-9
1	Grid	-29.65906	149.82777	106.80000	0.02815	106.78	-1.9245E-12	-53.503E-6	1.0701E-9
1	Grid	-27.66388	149.82777	106.80000	0.02817	106.78	-1.9458E-12	-53.841E-6	1.0768E-9
1	Grid	-25.66871	149.82777	106.80000	0.02816	106.78	-1.9658E-12	-54.153E-6	1.0831E-9
1	Grid	-23.67353	149.82777	106.80000	0.02811	106.78	-1.9811E-12	-54.438E-6	1.0888E-9
1	Grid	-21.67835	149.82777	106.80000	0.02803	106.78	-1.9971E-12	-54.696E-6	1.0939E-9
1	Grid	-19.68317	149.82777	106.80000	0.02790	106.78	-2.0124E-12	-54.926E-6	1.0985E-9
1	Grid	-17.68799	149.82777	106.80000	0.02773	106.78	-2.0230E-12	-55.126E-6	1.1025E-9
1	Grid	-15.69281	149.82777	106.80000	0.02750	106.78	-2.0337E-12	-55.297E-6	1.1059E-9
1	Grid	-13.69763	149.82777	106.80000	0.02722	106.78	-2.0437E-12	-55.438E-6	1.1088E-9
1	Grid	-11.70245	149.82777	106.80000	0.02688	106.78	-2.0497E-12	-55.549E-6	1.1110E-9
1	Grid	-9.70727	149.82777	106.80000	0.02647	106.78	-2.0537E-12	-55.629E-6	1.1126E-9
1	Grid	-7.71209	149.82777	106.80000	0.02599	106.78	-2.0570E-12	-55.679E-6	1.1136E-9
1	Grid	-5.71691	149.82777	106.80000	0.02543	106.78	-2.0590E-12	-55.697E-6	1.1139E-9
1	Grid	-3.72173	149.82777	106.80000	0.02478	106.78	-2.0557E-12	-55.685E-6	1.1137E-9
1	Grid	-1.72655	149.82777	106.80000	0.02404	106.78	-2.0544E-12	-55.641E-6	1.1128E-9
1	Grid	0.26863	149.82777	106.80000	0.02320	106.78	-2.0490E-12	-55.567E-6	1.1113E-9
1	Grid	2.26381	149.82777	106.80000	0.02225	106.78	-2.0417E-12	-55.462E-6	1.1092E-9
1	Grid	4.25899	149.82777	106.80000	0.02119	106.78	-2.0350E-12	-55.327E-6	1.1065E-9
1	Grid	6.25417	149.82777	106.80000	0.02000	106.78	-2.0250E-12	-55.161E-6	1.1032E-9
1	Grid	8.24935	149.82777	106.80000	0.01867	106.78	-2.0117E-12	-54.967E-6	1.0993E-9
1	Grid	10.24453	149.82777	106.80000	0.01719	106.78	-1.9984E-12	-54.743E-6	1.0949E-9
1	Grid	12.23971	149.82777	106.80000	0.01556	106.78	-1.9824E-12	-54.491E-6	1.0898E-9
1	Grid	14.23489	149.82777	106.80000	0.01375	106.78	-1.9678E-12	-54.211E-6	1.0842E-9
1	Grid	16.23007	149.82777	106.80000	0.01177	106.78	-1.9484E-12	-53.904E-6	1.0781E-9
1	Grid	18.22525	149.82777	106.80000	0.00959	106.78	-1.9278E-12	-53.571E-6	1.0714E-9
1	Grid	20.22043	149.82777	106.80000	0.00721	106.78	-1.9058E-12	-53.213E-6	1.0643E-9
1	Grid	22.21561	149.82777	106.80000	0.00460	106.78	-1.8825E-12	-52.831E-6	1.0566E-9
1	Grid	24.21079	149.82777	106.80000	0.00176	106.78	-1.8592E-12	-52.425E-6	1.0485E-9
1	Grid	26.20597	149.82777	106.80000	-0.00132	106.78	-1.8352E-12	-51.996E-6	1.0399E-9
1	Grid	28.20115	149.82777	106.80000	-0.00467	106.78	-1.8059E-12	-51.546E-6	1.0309E-9
1	Grid	30.19633	149.82777	106.80000	-0.00830	106.78	-1.7786E-12	-51.076E-6	1.0215E-9
1	Grid	32.19151	149.82777	106.80000	-0.01222	106.78	-1.7486E-12	-50.586E-6	1.0117E-9
1	Grid	34.18669	149.82777	106.80000	-0.01644	106.78	-1.7213E-12	-50.079E-6	1.0016E-9
1	Grid	36.18187	149.82777	106.80000	-0.02098	106.78	-1.6900E-12	-49.554E-6	991.08E-12
1	Grid	38.17705	149.82777	106.80000	-0.02586	106.78	-1.6593E-12	-49.013E-6	980.27E-12
1	Grid	40.17223	149.82777	106.80000	-0.03108	106.78	-1.6307E-12	-48.458E-6	969.16E-12
1	Grid	42.16741	149.82777	106.80000	-0.03666	106.78	-1.5961E-12	-47.889E-6	957.78E-12
1	Grid	44.16259	149.82777	106.80000	-0.04260	106.78	-1.5641E-12	-47.307E-6	946.15E-12
1	Grid	46.15777	149.82777	106.80000	-0.04893	106.78	-1.5314E-12	-46.714E-6	934.29E-12
1	Grid	48.15295	149.82777	106.80000	-0.05563	106.78	-1.5001E-12	-46.111E-6	922.22E-12
1	Grid	50.14813	149.82777	106.80000	-0.06273	106.78	-1.4655E-12	-45.499E-6	909.97E-12
1	Grid	52.14331	149.82777	106.80000	-0.07021	106.78	-1.4322E-12	-44.878E-6	897.56E-12
1	Grid	54.13849	149.82777	106.80000	-0.07808	106.78	-1.3982E-12	-44.250E-6	885.00E-12
1	Grid	56.13367	149.82777	106.80000	-0.08633	106.78	-1.3629E-12	-43.616E-6	872.33E-12
1	Grid	58.12885	149.82777	106.80000	-0.09494	106.78	-1.3316E-12	-42.978E-6	859.55E-12
1	Grid	60.12403	149.82777	106.80000	-0.10389	106.78	-1.2983E-12	-42.335E-6	846.69E-12
1	Grid	62.11921	149.82777	106.80000	-0.11317	106.78	-1.2650E-12	-41.688E-6	833.77E-12
1	Grid	64.11439	149.82777	106.80000	-0.12272	106.78	-1.2317E-12	-41.040E-6	820.80E-12
1	Grid	66.10957	149.82777	106.80000	-0.13252	106.78	-1.1997E-12	-40.390E-6	807.80E-12
1	Grid	68.10475	149.82777	106.80000	-0.14250	106.78	-1.1671E-12	-39.739E-6	794.78E-12
1	Grid	70.09993	149.82777	106.80000	-0.15260	106.78	-1.1344E-12	-39.089E-6	781.77E-12
1	Grid	72.09511	149.82777	106.80000	-0.16274	106.78	-1.1044E-12	-38.439E-6	768.78E-12
1	Grid	74.09029	149.82777	106.80000	-0.17282	106.78	-1.0738E-12	-37.791E-6	755.82E-12
1	Grid	76.08547	149.82777	106.80000	-0.18274	106.78	-1.0432E-12	-37.146E-6	742.91E-12
1	Grid	78.08065	149.82777	106.80000	-0.19237	106.78	-1.0132E-12	-36.503E-6	730.06E-12
1	Grid	80.07583	149.82777	106.80000	-0.20158	106.78	0.0	-35.864E-6	717.27E-12
1	Grid	82.07101	149.82777	106.80000	-0.21023	106.78	0.0	-35.228E-6	704.57E-12
1	Grid	84.06619	149.82777	106.80000	-0.21816	106.78	0.0	-34.598E-6	691.95E-12
1	Grid	86.06137	149.82777	106.80000	-0.22521	106.78	0.0	-33.972E-6	679.44E-12
1	Grid	88.05655	149.82777	106.80000	-0.23123	106.78	0.0	-33.352E-6	667.04E-12
1	Grid	90.05173	149.82777	106.80000	-0.23608	106.78	0.0	-32.738E-6	654.75E-12
1	Grid	92.04691	149.82777	106.80000	-0.23962	106.78	0.0	-32.130E-6	642.59E-12
1	Grid	94.04209	149.82777	106.80000	-0.24177	106.78	0.0	-31.528E-6	630.57E-12
1	Grid	96.03727	149.82777	106.80000	-0.24244	106.78	0.0	-30.934E-6	618.68E-12
1	Grid	98.03245	149.82777	106.80000	-0.24162	106.78	0.0	-30.347E-6	606.94E-12
1	Grid	100.02763	149.82777	106.80000	-0.23933	106.78	0.0	-29.767E-6	595.34E-12
1	Grid	102.02281	149.82777	106.80000	-0.23560	106.78	0.0	-29.195E-6	583.90E-12
1	Grid	104.01799	149.82777	106.80000	-0.23053	106.78	0.0	-28.631E-6	572.62E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	106.01317	149.82777	106.80000	-0.22425	106.78	0.0	-28.075E-6	561.50E-12
1	Grid	108.00835	149.82777	106.80000	-0.21688	106.78	0.0	-27.527E-6	550.55E-12
1	Grid	110.00353	149.82777	106.80000	-0.20859	106.78	0.0	-26.988E-6	539.76E-12
1	Grid	111.99871	149.82777	106.80000	-0.19954	106.78	0.0	-26.457E-6	529.14E-12
1	Grid	113.99388	149.82777	106.80000	-0.18988	106.78	0.0	-25.935E-6	518.69E-12
1	Grid	115.98906	149.82777	106.80000	-0.17978	106.78	0.0	-25.421E-6	508.42E-12
1	Grid	117.98424	149.82777	106.80000	-0.16938	106.78	0.0	-24.916E-6	498.31E-12
1	Grid	119.97942	149.82777	106.80000	-0.15881	106.78	0.0	-24.419E-6	488.39E-12
1	Grid	121.97460	149.82777	106.80000	-0.14820	106.78	0.0	-23.932E-6	478.63E-12
1	Grid	123.96978	149.82777	106.80000	-0.13765	106.78	0.0	-23.453E-6	469.05E-12
1	Grid	125.96496	149.82777	106.80000	-0.12725	106.78	0.0	-22.982E-6	459.65E-12
1	Grid	127.96014	149.82777	106.80000	-0.11708	106.78	0.0	-22.521E-6	450.42E-12
1	Grid	129.95532	149.82777	106.80000	-0.10721	106.78	0.0	-22.068E-6	441.36E-12
1	Grid	131.95050	149.82777	106.80000	-0.09768	106.78	0.0	-21.624E-6	432.47E-12
1	Grid	133.94568	149.82777	106.80000	-0.08854	106.78	0.0	-21.188E-6	423.76E-12
1	Grid	135.94086	149.82777	106.80000	-0.07982	106.78	0.0	-20.760E-6	415.21E-12
1	Grid	137.93604	149.82777	106.80000	-0.07153	106.78	0.0	-20.342E-6	406.83E-12
1	Grid	139.93122	149.82777	106.80000	-0.06370	106.78	0.0	-19.931E-6	398.62E-12
1	Grid	141.92640	149.82777	106.80000	-0.05633	106.78	0.0	-19.529E-6	390.58E-12
1	Grid	143.92158	149.82777	106.80000	-0.04941	106.78	0.0	-19.135E-6	382.69E-12
1	Grid	145.91676	149.82777	106.80000	-0.04294	106.78	0.0	-18.749E-6	374.97E-12
1	Grid	147.91194	149.82777	106.80000	-0.03692	106.78	0.0	-18.370E-6	367.41E-12
1	Grid	149.90712	149.82777	106.80000	-0.03133	106.78	0.0	-18.000E-6	360.00E-12
1	Grid	151.90230	149.82777	106.80000	-0.02616	106.78	0.0	-17.638E-6	352.75E-12
1	Grid	153.89748	149.82777	106.80000	-0.02138	106.78	0.0	-17.283E-6	345.65E-12
1	Grid	155.89266	149.82777	106.80000	-0.01699	106.78	0.0	-16.935E-6	338.70E-12
1	Grid	157.88784	149.82777	106.80000	-0.01296	106.78	0.0	-16.595E-6	331.90E-12
1	Grid	159.88302	149.82777	106.80000	-0.00927	106.78	0.0	-16.262E-6	325.25E-12
1	Grid	161.87820	149.82777	106.80000	-0.00591	106.78	0.0	-15.937E-6	318.74E-12
1	Grid	163.87338	149.82777	106.80000	-0.00284	106.78	0.0	-15.618E-6	312.36E-12
1	Grid	165.86856	149.82777	106.80000	-0.00006	106.78	0.0	-15.306E-6	306.13E-12
1	Grid	167.86374	149.82777	106.80000	0.00245	106.78	0.0	-15.001E-6	300.03E-12
1	Grid	169.85892	149.82777	106.80000	0.00472	106.78	0.0	-14.703E-6	294.06E-12
1	Grid	171.85410	149.82777	106.80000	0.00676	106.78	0.0	-14.411E-6	288.23E-12
1	Grid	173.84928	149.82777	106.80000	0.00859	106.78	0.0	-14.126E-6	282.52E-12
1	Grid	175.84446	149.82777	106.80000	0.01023	106.78	0.0	-13.847E-6	276.94E-12
1	Grid	177.83964	149.82777	106.80000	0.01169	106.78	0.0	-13.574E-6	271.48E-12
1	Grid	179.83482	149.82777	106.80000	0.01298	106.78	0.0	-13.307E-6	266.14E-12
1	Grid	181.83000	149.82777	106.80000	0.01412	106.78	0.0	-13.046E-6	260.91E-12
1	Grid	-95.50000	151.70252	106.80000	0.02010	106.78	0.0	-33.495E-6	669.90E-12
1	Grid	-93.50482	151.70252	106.80000	0.02039	106.78	0.0	-34.097E-6	681.94E-12
1	Grid	-91.50964	151.70252	106.80000	0.02067	106.78	0.0	-34.703E-6	694.06E-12
1	Grid	-89.51446	151.70252	106.80000	0.02096	106.78	0.0	-35.312E-6	706.25E-12
1	Grid	-87.51928	151.70252	106.80000	0.02124	106.78	0.0	-35.925E-6	718.50E-12
1	Grid	-85.52410	151.70252	106.80000	0.02153	106.78	-1.0159E-12	-36.540E-6	730.81E-12
1	Grid	-83.52892	151.70252	106.80000	0.02182	106.78	-1.0458E-12	-37.158E-6	743.15E-12
1	Grid	-81.53374	151.70252	106.80000	0.02211	106.78	-1.0745E-12	-37.776E-6	755.53E-12
1	Grid	-79.53856	151.70252	106.80000	0.02239	106.78	-1.1038E-12	-38.396E-6	767.91E-12
1	Grid	-77.54338	151.70252	106.80000	0.02268	106.78	-1.1338E-12	-39.015E-6	780.30E-12
1	Grid	-75.54820	151.70252	106.80000	0.02297	106.78	-1.1664E-12	-39.633E-6	792.66E-12
1	Grid	-73.55302	151.70252	106.80000	0.02326	106.78	-1.1977E-12	-40.250E-6	805.00E-12
1	Grid	-71.55784	151.70252	106.80000	0.02354	106.78	-1.2250E-12	-40.865E-6	817.29E-12
1	Grid	-69.56266	151.70252	106.80000	0.02382	106.78	-1.2557E-12	-41.476E-6	829.52E-12
1	Grid	-67.56748	151.70252	106.80000	0.02410	106.78	-1.2863E-12	-42.083E-6	841.66E-12
1	Grid	-65.57230	151.70252	106.80000	0.02438	106.78	-1.3176E-12	-42.686E-6	853.71E-12
1	Grid	-63.57712	151.70252	106.80000	0.02466	106.78	-1.3483E-12	-43.282E-6	865.64E-12
1	Grid	-61.58194	151.70252	106.80000	0.02493	106.78	-1.3789E-12	-43.871E-6	877.43E-12
1	Grid	-59.58676	151.70252	106.80000	0.02519	106.78	-1.4122E-12	-44.453E-6	889.06E-12
1	Grid	-57.59158	151.70252	106.80000	0.02545	106.78	-1.4415E-12	-45.026E-6	900.52E-12
1	Grid	-55.59640	151.70252	106.80000	0.02571	106.78	-1.4722E-12	-45.589E-6	911.79E-12
1	Grid	-53.60122	151.70252	106.80000	0.02596	106.78	-1.5028E-12	-46.141E-6	922.83E-12
1	Grid	-51.60604	151.70252	106.80000	0.02620	106.78	-1.5308E-12	-46.682E-6	933.64E-12
1	Grid	-49.61086	151.70252	106.80000	0.02643	106.78	-1.5608E-12	-47.209E-6	944.18E-12
1	Grid	-47.61568	151.70252	106.80000	0.02665	106.78	-1.5894E-12	-47.723E-6	954.45E-12
1	Grid	-45.62050	151.70252	106.80000	0.02686	106.78	-1.6167E-12	-48.221E-6	964.42E-12
1	Grid	-43.62532	151.70252	106.80000	0.02706	106.78	-1.6440E-12	-48.703E-6	974.06E-12
1	Grid	-41.63014	151.70252	106.80000	0.02724	106.78	-1.6700E-12	-49.168E-6	983.36E-12
1	Grid	-39.63496	151.70252	106.80000	0.02741	106.78	-1.6953E-12	-49.615E-6	992.30E-12
1	Grid	-37.63978	151.70252	106.80000	0.02757	106.78	-1.7226E-12	-50.043E-6	1.0009E-9
1	Grid	-35.64460	151.70252	106.80000	0.02770	106.78	-1.7446E-12	-50.450E-6	1.0090E-9
1	Grid	-33.64942	151.70252	106.80000	0.02781	106.78	-1.7679E-12	-50.837E-6	1.0167E-9
1	Grid	-31.65424	151.70252	106.80000	0.02790	106.78	-1.7892E-12	-51.201E-6	1.0240E-9
1	Grid	-29.65906	151.70252	106.80000	0.02797	106.78	-1.8079E-12	-51.543E-6	1.0309E-9
1	Grid	-27.66388	151.70252	106.80000	0.02801	106.78	-1.8252E-12	-51.861E-6	1.0372E-9
1	Grid	-25.66871	151.70252	106.80000	0.02802	106.78	-1.8412E-12	-52.154E-6	1.0431E-9
1	Grid	-23.67353	151.70252	106.80000	0.02799	106.78	-1.8565E-12	-52.422E-6	1.0484E-9
1	Grid	-21.67835	151.70252	106.80000	0.02793	106.78	-1.8725E-12	-52.664E-6	1.0533E-9
1	Grid	-19.68317	151.70252	106.80000	0.02783	106.78	-1.8865E-12	-52.879E-6	1.0576E-9
1	Grid	-17.68799	151.70252	106.80000	0.02768	106.78	-1.8985E-12	-53.067E-6	1.0613E-9
1	Grid	-15.69281	151.70252	106.80000	0.02749	106.78	-1.9091E-12	-53.228E-6	1.0646E-9
1	Grid	-13.69763	151.70252	106.80000	0.02724	106.78	-1.9151E-12	-53.361E-6	1.0672E-9
1	Grid	-11.70245	151.70252	106.80000	0.02694	106.78	-1.9198E-12	-53.465E-6	1.0693E-9
1	Grid	-9.70727	151.70252	106.80000	0.02658	106.78	-1.9298E-12	-53.540E-6	1.0708E-9
1	Grid	-7.71209	151.70252	106.80000	0.02615	106.78	-1.9291E-12	-53.586E-6	1.0717E-9
1	Grid	-5.71691	151.70252	106.80000	0.02564	106.78	-1.9291E-12	-53.604E-6	1.0721E-9
1	Grid	-3.72173	151.70252	106.80000	0.02506	106.78	-1.9265E-12	-53.592E-6	1.0718E-9
1	Grid	-1.72655	151.70252	106.80000	0.02439	106.78	-1.9285E-12	-53.551E-6	1.0710E-9
1	Grid	0.26863	151.70252	106.80000	0.02363	106.78	-1.9231E-12	-53.481E-6	1.0696E-9
1	Grid	2.26381	151.70252	106.80000	0.02277	106.78	-1.9191E-12	-53.383E-6	1.0677E-9
1	Grid	4.25899	151.70252	106.80000	0.02180	106.78	-1.9085E-12	-53.256E-6	1.0651E-9
1	Grid	6.25417	151.70252	106.80000	0.02072	106.78	-1.8991E-12	-53.101E-6	1.0620E-9
1	Grid	8.24935	151.70252	106.80000	0.01951	106.78	-1.8885E-12	-52.918E-6	1.0584E-9
1	Grid	10.24453	151.70252	106.80000	0.01817	106.78	-1.8745E-12	-52.708E-6	1.0542E-9
1	Grid	12.23971	151.70252	106.80000	0.01668	106.78	-1.8632E-12	-52.472E-6	1.0494E-9
1	Grid	14.23489	151.70252	106.80000	0.01504	106.78	-1.8465E-12	-52.209E-6	1.0442E-9
1	Grid	16.23007	151.70252	106.80000	0.01324	106.78	-1.8299E-12	-51.921E-6	1.0384E-9
1	Grid	18.22525	151.70252	106.80000	0.01125	106.78	-1.8106E-12	-51.608E-6	1.0322E-9
1	Grid	20.22043	151.70252	106.80000	0.00909	106.78	-1.7899E-12	-51.272E-6	1.0254E-9
1	Grid	22.21561	151.70252	106.80000	0.00672	106.78	-1.7706E-12	-50.912E-6	1.0182E-9
1	Grid	24.21079	151.70252	106.80000	0.00414	106.78	-1.7479E-12	-50.530E-6	1.0106E-9
1	Grid	26.20597	151.70252	106.80000	0.00135	106.78	-1.7240E-12	-50.127E-6	1.0025E-9
1	Grid	28.20115	151.70252	106.80000	-0.00169	106.78	-1.7000E-12	-49.704E-6	994.08E-12
1	Grid	30.19633	151.70252	106.80000	-0.00497	106.78	-1.6740E-12	-49.261E-6	985.23E-12
1	Grid	32.19151	151.70252	106.80000	-0.00851	106.78	-1.6480E-12	-48.800E-6	976.01E-12
1	Grid	34.18669	151.70252	106.80000	-0.01232	106.78	-1.6214E-12	-48.322E-6	966.44E-12
1	Grid	36.18187	151.70252	106.80000	-0.01642	106.78	-1.5927E-12	-47.828E-6	956.55E-12
1	Grid	38.17705	151.70252	106.80000	-0.02081	106.78	-1.5641E-12	-47.318E-6	946.36E-12
1	Grid	40.17223	151.70252	106.80000	-0.02550	106.78	-1.5341E-12	-46.794E-6	935.88E-12
1	Grid	42.16741	151.70252	106.80000	-0.03050	106.78	-1.5061E-12	-46.257E-6	925.14E-12
1	Grid	44.16259	151.70252	106.80000	-0.03583	106.78	-1.4755E-12	-45.708E-6	914.16E-12
1	Grid	46.15777	151.70252	106.80000	-0.04149	106.78	-1.4442E-12	-45.148E-6	902.96E-12
1	Grid	48.15295	151.70252	106.80000	-0.04747	106.78	-1.4155E-12	-44.578E-6	891.56E-12
1	Grid	50.14813	151.70252	106.80000	-0.05379	106.78	-1.3822E-12	-43.999E-6	879.98E-12
1	Grid	52.14331	151.70252	106.80000	-0.06044	106.78	-1.3549E-12	-43.412E-6	868.24E-12
1	Grid	54.13849	151.70252	106.80000	-0.06742	106.78	-1.3236E-12	-42.818E-6	856.36E-12
1	Grid	56.13367	151.70252	106.80000	-0.07471	106.78	-1.2930E-12	-42.218E-6	844.36E-12
1	Grid	58.12885	151.70252	106.80000	-0.08230	106.78	-1.2610E-12	-41.613E-6	832.25E-12
1	Grid	60.12403	151.70252	106.80000	-0.09018	106.78	-1.2330E-12	-41.003E-6	820.06E-12
1	Grid	62.11921	151.70252	106.80000	-0.09831	106.78	-1.1997E-12	-40.390E-6	807.80E-12
1	Grid	64.11439	151.70252	106.80000	-0.10667	106.78	-1.1711E-12	-39.775E-6	795.50E-12
1	Grid	66.10957	151.70252	106.80000	-0.11521	106.78	-1.1384E-12	-39.158E-6	783.16E-12
1	Grid	68.10475	151.70252	106.80000	-0.12387	106.78	-1.1104E-12	-38.540E-6	770.80E-12
1	Grid	70.09993	151.70252	106.80000	-0.13261	106.78	-1.0778E-12	-37.922E-6	758.43E-12
1	Grid	72.09511	151.70252	106.80000	-0.14134	106.78	-1.0518E-12	-37.304E-6	746.08E-12
1	Grid	74.09029	151.70252	106.80000	-0.15000	106.78	-1.0218E-12	-36.687E-6	733.75E-12
1	Grid	76.08547	151.70252	106.80000	-0.15847	106.78	0.0	-36.073E-6	721.45E-12
1	Grid	78.08065	151.70252	106.80000	-0.16667	106.78	0.0	-35.460E-6	709.21E-12
1	Grid	80.07583	151.70252	106.80000	-0.17448	106.78	0.0	-34.851E-6	697.02E-12
1	Grid	82.07101	151.70252	106.80000	-0.18177	106.78	0.0	-34.245E-6	684.90E-12
1	Grid	84.06619	151.70252	106.80000	-0.18843	106.78	0.0	-33.643E-6	672.87E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	86.06137	151.70252	106.80000	-0.19433	106.78	0.0	-33.046E-6	660.92E-12
1	Grid	88.05655	151.70252	106.80000	-0.19935	106.78	0.0	-32.454E-6	649.08E-12
1	Grid	90.05173	151.70252	106.80000	-0.20337	106.78	0.0	-31.867E-6	637.34E-12
1	Grid	92.04691	151.70252	106.80000	-0.20631	106.78	0.0	-31.285E-6	625.71E-12
1	Grid	94.04209	151.70252	106.80000	-0.20807	106.78	0.0	-30.710E-6	614.20E-12
1	Grid	96.03727	151.70252	106.80000	-0.20862	106.78	0.0	-30.141E-6	602.82E-12
1	Grid	98.03245	151.70252	106.80000	-0.20793	106.78	0.0	-29.579E-6	591.57E-12
1	Grid	100.02763	151.70252	106.80000	-0.20601	106.78	0.0	-29.023E-6	580.46E-12
1	Grid	102.02281	151.70252	106.80000	-0.20291	106.78	0.0	-28.474E-6	569.49E-12
1	Grid	104.01799	151.70252	106.80000	-0.19869	106.78	0.0	-27.933E-6	558.67E-12
1	Grid	106.01317	151.70252	106.80000	-0.19345	106.78	0.0	-27.400E-6	547.99E-12
1	Grid	108.00835	151.70252	106.80000	-0.18728	106.78	0.0	-26.873E-6	537.47E-12
1	Grid	110.00353	151.70252	106.80000	-0.18032	106.78	0.0	-26.355E-6	527.10E-12
1	Grid	111.99871	151.70252	106.80000	-0.17269	106.78	0.0	-25.845E-6	516.89E-12
1	Grid	113.99388	151.70252	106.80000	-0.16453	106.78	0.0	-25.342E-6	506.84E-12
1	Grid	115.98906	151.70252	106.80000	-0.15596	106.78	0.0	-24.848E-6	496.95E-12
1	Grid	117.98424	151.70252	106.80000	-0.14709	106.78	0.0	-24.361E-6	487.22E-12
1	Grid	119.97942	151.70252	106.80000	-0.13806	106.78	0.0	-23.883E-6	477.66E-12
1	Grid	121.97460	151.70252	106.80000	-0.12894	106.78	0.0	-23.413E-6	468.26E-12
1	Grid	123.96978	151.70252	106.80000	-0.11985	106.78	0.0	-22.951E-6	459.02E-12
1	Grid	125.96496	151.70252	106.80000	-0.11086	106.78	0.0	-22.497E-6	449.94E-12
1	Grid	127.96014	151.70252	106.80000	-0.10204	106.78	0.0	-22.052E-6	441.03E-12
1	Grid	129.95532	151.70252	106.80000	-0.09344	106.78	0.0	-21.614E-6	432.29E-12
1	Grid	131.95050	151.70252	106.80000	-0.08512	106.78	0.0	-21.185E-6	423.70E-12
1	Grid	133.94568	151.70252	106.80000	-0.07712	106.78	0.0	-20.764E-6	415.27E-12
1	Grid	135.94086	151.70252	106.80000	-0.06945	106.78	0.0	-20.351E-6	407.01E-12
1	Grid	137.93604	151.70252	106.80000	-0.06215	106.78	0.0	-19.945E-6	398.90E-12
1	Grid	139.93122	151.70252	106.80000	-0.05523	106.78	0.0	-19.548E-6	390.96E-12
1	Grid	141.92640	151.70252	106.80000	-0.04869	106.78	0.0	-19.158E-6	383.17E-12
1	Grid	143.92158	151.70252	106.80000	-0.04255	106.78	0.0	-18.776E-6	375.53E-12
1	Grid	145.91676	151.70252	106.80000	-0.03679	106.78	0.0	-18.402E-6	368.05E-12
1	Grid	147.91194	151.70252	106.80000	-0.03141	106.78	0.0	-18.036E-6	360.71E-12
1	Grid	149.90712	151.70252	106.80000	-0.02641	106.78	0.0	-17.676E-6	353.53E-12
1	Grid	151.90230	151.70252	106.80000	-0.02177	106.78	0.0	-17.325E-6	346.49E-12
1	Grid	153.89748	151.70252	106.80000	-0.01748	106.78	0.0	-16.980E-6	339.60E-12
1	Grid	155.89266	151.70252	106.80000	-0.01352	106.78	0.0	-16.643E-6	332.85E-12
1	Grid	157.88784	151.70252	106.80000	-0.00989	106.78	0.0	-16.312E-6	326.25E-12
1	Grid	159.88302	151.70252	106.80000	-0.00656	106.78	0.0	-15.989E-6	319.78E-12
1	Grid	161.87820	151.70252	106.80000	-0.00351	106.78	0.0	-15.672E-6	313.44E-12
1	Grid	163.87338	151.70252	106.80000	-0.00074	106.78	0.0	-15.362E-6	307.25E-12
1	Grid	165.86856	151.70252	106.80000	0.00178	106.78	0.0	-15.059E-6	301.18E-12
1	Grid	167.86374	151.70252	106.80000	0.00407	106.78	0.0	-14.762E-6	295.24E-12
1	Grid	169.85892	151.70252	106.80000	0.00613	106.78	0.0	-14.472E-6	289.43E-12
1	Grid	171.85410	151.70252	106.80000	0.00799	106.78	0.0	-14.187E-6	283.75E-12
1	Grid	173.84928	151.70252	106.80000	0.00966	106.78	0.0	-13.909E-6	278.19E-12
1	Grid	175.84446	151.70252	106.80000	0.01115	106.78	0.0	-13.637E-6	272.74E-12
1	Grid	177.83964	151.70252	106.80000	0.01247	106.78	0.0	-13.371E-6	267.42E-12
1	Grid	179.83482	151.70252	106.80000	0.01365	106.78	0.0	-13.111E-6	262.21E-12
1	Grid	181.83000	151.70252	106.80000	0.01469	106.78	0.0	-12.856E-6	257.12E-12
1	Grid	-95.50000	153.57727	106.80000	0.01988	106.78	0.0	-32.579E-6	651.58E-12
1	Grid	-93.50482	153.57727	106.80000	0.02016	106.78	0.0	-33.153E-6	663.07E-12
1	Grid	-91.50964	153.57727	106.80000	0.02044	106.78	0.0	-33.731E-6	674.63E-12
1	Grid	-89.51446	153.57727	106.80000	0.02072	106.78	0.0	-34.313E-6	686.25E-12
1	Grid	-87.51928	153.57727	106.80000	0.02101	106.78	0.0	-34.897E-6	697.93E-12
1	Grid	-85.52410	153.57727	106.80000	0.02129	106.78	0.0	-35.483E-6	709.65E-12
1	Grid	-83.52892	153.57727	106.80000	0.02158	106.78	0.0	-36.070E-6	721.40E-12
1	Grid	-81.53374	153.57727	106.80000	0.02186	106.78	-1.0212E-12	-36.659E-6	733.17E-12
1	Grid	-79.53856	153.57727	106.80000	0.02215	106.78	-1.0498E-12	-37.248E-6	744.95E-12
1	Grid	-77.54338	153.57727	106.80000	0.02243	106.78	-1.0771E-12	-37.836E-6	756.72E-12
1	Grid	-75.54820	153.57727	106.80000	0.02272	106.78	-1.1064E-12	-38.423E-6	768.47E-12
1	Grid	-73.55302	153.57727	106.80000	0.02300	106.78	-1.1338E-12	-39.009E-6	780.18E-12
1	Grid	-71.55784	153.57727	106.80000	0.02328	106.78	-1.1624E-12	-39.592E-6	791.84E-12
1	Grid	-69.56266	153.57727	106.80000	0.02356	106.78	-1.1904E-12	-40.172E-6	803.44E-12
1	Grid	-67.56748	153.57727	106.80000	0.02384	106.78	-1.2190E-12	-40.748E-6	814.95E-12
1	Grid	-65.57230	153.57727	106.80000	0.02412	106.78	-1.2483E-12	-41.318E-6	826.36E-12
1	Grid	-63.57712	153.57727	106.80000	0.02439	106.78	-1.2776E-12	-41.883E-6	837.66E-12
1	Grid	-61.58194	153.57727	106.80000	0.02466	106.78	-1.3050E-12	-42.441E-6	848.82E-12
1	Grid	-59.58676	153.57727	106.80000	0.02493	106.78	-1.3343E-12	-42.991E-6	859.82E-12
1	Grid	-57.59158	153.57727	106.80000	0.02519	106.78	-1.3622E-12	-43.533E-6	870.66E-12
1	Grid	-55.59640	153.57727	106.80000	0.02544	106.78	-1.3916E-12	-44.065E-6	881.30E-12
1	Grid	-53.60122	153.57727	106.80000	0.02569	106.78	-1.4189E-12	-44.587E-6	891.74E-12
1	Grid	-51.60604	153.57727	106.80000	0.02593	106.78	-1.4448E-12	-45.097E-6	901.94E-12
1	Grid	-49.61086	153.57727	106.80000	0.02617	106.78	-1.4728E-12	-45.595E-6	911.90E-12
1	Grid	-47.61568	153.57727	106.80000	0.02639	106.78	-1.4988E-12	-46.079E-6	921.58E-12
1	Grid	-45.62050	153.57727	106.80000	0.02661	106.78	-1.5248E-12	-46.549E-6	930.98E-12
1	Grid	-43.62532	153.57727	106.80000	0.02681	106.78	-1.5488E-12	-47.004E-6	940.07E-12
1	Grid	-41.63014	153.57727	106.80000	0.02700	106.78	-1.5741E-12	-47.442E-6	948.84E-12
1	Grid	-39.63496	153.57727	106.80000	0.02717	106.78	-1.5954E-12	-47.863E-6	957.26E-12
1	Grid	-37.63978	153.57727	106.80000	0.02733	106.78	-1.6200E-12	-48.266E-6	965.32E-12
1	Grid	-35.64460	153.57727	106.80000	0.02748	106.78	-1.6420E-12	-48.649E-6	972.99E-12
1	Grid	-33.64942	153.57727	106.80000	0.02760	106.78	-1.6620E-12	-49.013E-6	980.26E-12
1	Grid	-31.65424	153.57727	106.80000	0.02770	106.78	-1.6813E-12	-49.356E-6	987.12E-12
1	Grid	-29.65906	153.57727	106.80000	0.02778	106.78	-1.6993E-12	-49.677E-6	993.55E-12
1	Grid	-27.66388	153.57727	106.80000	0.02783	106.78	-1.7160E-12	-49.976E-6	999.52E-12
1	Grid	-25.66871	153.57727	106.80000	0.02786	106.78	-1.7319E-12	-50.252E-6	1.0050E-9
1	Grid	-23.67353	153.57727	106.80000	0.02785	106.78	-1.7486E-12	-50.504E-6	1.0101E-9
1	Grid	-21.67835	153.57727	106.80000	0.02781	106.78	-1.7613E-12	-50.731E-6	1.0146E-9
1	Grid	-19.68317	153.57727	106.80000	0.02773	106.78	-1.7732E-12	-50.933E-6	1.0187E-9
1	Grid	-17.68799	153.57727	106.80000	0.02761	106.78	-1.7819E-12	-51.110E-6	1.0222E-9
1	Grid	-15.69281	153.57727	106.80000	0.02745	106.78	-1.7912E-12	-51.261E-6	1.0252E-9
1	Grid	-13.69763	153.57727	106.80000	0.02724	106.78	-1.7986E-12	-51.386E-6	1.0277E-9
1	Grid	-11.70245	153.57727	106.80000	0.02697	106.78	-1.8046E-12	-51.483E-6	1.0297E-9
1	Grid	-9.70727	153.57727	106.80000	0.02665	106.78	-1.8099E-12	-51.554E-6	1.0311E-9
1	Grid	-7.71209	153.57727	106.80000	0.02627	106.78	-1.8106E-12	-51.598E-6	1.0320E-9
1	Grid	-5.71691	153.57727	106.80000	0.02582	106.78	-1.8112E-12	-51.614E-6	1.0323E-9
1	Grid	-3.72173	153.57727	106.80000	0.02530	106.78	-1.8099E-12	-51.603E-6	1.0321E-9
1	Grid	-1.72655	153.57727	106.80000	0.02470	106.78	-1.8092E-12	-51.565E-6	1.0313E-9
1	Grid	0.26863	153.57727	106.80000	0.02401	106.78	-1.8039E-12	-51.499E-6	1.0300E-9
1	Grid	2.26381	153.57727	106.80000	0.02323	106.78	-1.7986E-12	-51.407E-6	1.0281E-9
1	Grid	4.25899	153.57727	106.80000	0.02235	106.78	-1.7926E-12	-51.288E-6	1.0258E-9
1	Grid	6.25417	153.57727	106.80000	0.02137	106.78	-1.7832E-12	-51.142E-6	1.0228E-9
1	Grid	8.24935	153.57727	106.80000	0.02027	106.78	-1.7732E-12	-50.971E-6	1.0194E-9
1	Grid	10.24453	153.57727	106.80000	0.01906	106.78	-1.7619E-12	-50.773E-6	1.0155E-9
1	Grid	12.23971	153.57727	106.80000	0.01771	106.78	-1.7486E-12	-50.551E-6	1.0110E-9
1	Grid	14.23489	153.57727	106.80000	0.01622	106.78	-1.7333E-12	-50.304E-6	1.0061E-9
1	Grid	16.23007	153.57727	106.80000	0.01458	106.78	-1.7166E-12	-50.033E-6	1.0007E-9
1	Grid	18.22525	153.57727	106.80000	0.01278	106.78	-1.7006E-12	-49.739E-6	994.79E-12
1	Grid	20.22043	153.57727	106.80000	0.01081	106.78	-1.6860E-12	-49.423E-6	988.46E-12
1	Grid	22.21561	153.57727	106.80000	0.00867	106.78	-1.6660E-12	-49.085E-6	981.69E-12
1	Grid	24.21079	153.57727	106.80000	0.00633	106.78	-1.6440E-12	-48.725E-6	974.51E-12
1	Grid	26.20597	153.57727	106.80000	0.00380	106.78	-1.6240E-12	-48.346E-6	966.92E-12
1	Grid	28.20115	153.57727	106.80000	0.00105	106.78	-1.6001E-12	-47.947E-6	958.95E-12
1	Grid	30.19633	153.57727	106.80000	-0.00191	106.78	-1.5754E-12	-47.531E-6	950.61E-12
1	Grid	32.19151	153.57727	106.80000	-0.00511	106.78	-1.5534E-12	-47.096E-6	941.92E-12
1	Grid	34.18669	153.57727	106.80000	-0.00855	106.78	-1.5268E-12	-46.645E-6	932.91E-12
1	Grid	36.18187	153.57727	106.80000	-0.01223	106.78	-1.5015E-12	-46.179E-6	923.58E-12
1	Grid	38.17705	153.57727	106.80000	-0.01618	106.78	-1.4748E-12	-45.698E-6	913.97E-12
1	Grid	40.17223	153.57727	106.80000	-0.02040	106.78	-1.4475E-12	-45.204E-6	904.08E-12
1	Grid	42.16741	153.57727	106.80000	-0.02488	106.78	-1.4229E-12	-44.697E-6	893.94E-12
1	Grid	44.16259	153.57727	106.80000	-0.02965	106.78	-1.3929E-12	-44.178E-6	883.57E-12
1	Grid	46.15777	153.57727	106.80000	-0.03470	106.78	-1.3669E-12	-43.649E-6	872.98E-12
1	Grid	48.15295	153.57727	106.80000	-0.04004	106.78	-1.3403E-12	-43.110E-6	862.20E-12
1	Grid	50.14813	153.57727	106.80000	-0.04567	106.78	-1.3110E-12	-42.563E-6	851.25E-12
1	Grid	52.14331	153.57727	106.80000	-0.05157	106.78	-1.2816E-12	-42.007E-6	840.14E-12
1	Grid	54.13849	153.57727	106.80000	-0.05775	106.78	-1.2537E-12	-41.445E-6	828.89E-12
1	Grid	56.13367	153.57727	106.80000	-0.06420	106.78	-1.2257E-12	-40.876E-6	817.52E-12
1	Grid	58.12885	153.57727	106.80000	-0.07089	106.78	-1.1970E-12	-40.302E-6	806.05E-12
1	Grid	60.12403	153.57727	106.80000	-0.07782	106.78	-1.1677E-12	-39.724E-6	794.49E-12
1	Grid	62.11921	153.57727	106.80000	-0.08495	106.78	-1.1378E-12	-39.143E-6	782.86E-12
1	Grid	64.11439	153.57727	106.80000	-0.09226	106.78	-1.1111E-12	-38.559E-6	771.18E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	66.10957	153.57727	106.80000	-0.09970	106.78	-1.0818E-12	-37.973E-6	759.45E-12
1	Grid	68.10475	153.57727	106.80000	-0.10723	106.78	-1.0552E-12	-37.385E-6	747.71E-12
1	Grid	70.09993	153.57727	106.80000	-0.11480	106.78	-1.0272E-12	-36.798E-6	735.95E-12
1	Grid	72.09511	153.57727	106.80000	-0.12233	106.78	0.0	-36.210E-6	724.20E-12
1	Grid	74.09029	153.57727	106.80000	-0.12977	106.78	0.0	-35.623E-6	712.46E-12
1	Grid	76.08547	153.57727	106.80000	-0.13703	106.78	0.0	-35.038E-6	700.75E-12
1	Grid	78.08065	153.57727	106.80000	-0.14402	106.78	0.0	-34.454E-6	689.09E-12
1	Grid	80.07583	153.57727	106.80000	-0.15066	106.78	0.0	-33.873E-6	677.47E-12
1	Grid	82.07101	153.57727	106.80000	-0.15684	106.78	0.0	-33.296E-6	665.91E-12
1	Grid	84.06619	153.57727	106.80000	-0.16245	106.78	0.0	-32.721E-6	654.42E-12
1	Grid	86.06137	153.57727	106.80000	-0.16741	106.78	0.0	-32.151E-6	643.02E-12
1	Grid	88.05655	153.57727	106.80000	-0.17162	106.78	0.0	-31.585E-6	631.70E-12
1	Grid	90.05173	153.57727	106.80000	-0.17497	106.78	0.0	-31.024E-6	620.47E-12
1	Grid	92.04691	153.57727	106.80000	-0.17742	106.78	0.0	-30.467E-6	609.35E-12
1	Grid	94.04209	153.57727	106.80000	-0.17888	106.78	0.0	-29.917E-6	598.34E-12
1	Grid	96.03727	153.57727	106.80000	-0.17933	106.78	0.0	-29.372E-6	587.44E-12
1	Grid	98.03245	153.57727	106.80000	-0.17875	106.78	0.0	-28.833E-6	576.66E-12
1	Grid	100.02763	153.57727	106.80000	-0.17715	106.78	0.0	-28.300E-6	566.01E-12
1	Grid	102.02281	153.57727	106.80000	-0.17455	106.78	0.0	-27.774E-6	555.49E-12
1	Grid	104.01799	153.57727	106.80000	-0.17102	106.78	0.0	-27.255E-6	545.10E-12
1	Grid	106.01317	153.57727	106.80000	-0.16662	106.78	0.0	-26.743E-6	534.85E-12
1	Grid	108.00835	153.57727	106.80000	-0.16145	106.78	0.0	-26.237E-6	524.75E-12
1	Grid	110.00353	153.57727	106.80000	-0.15558	106.78	0.0	-25.739E-6	514.78E-12
1	Grid	111.99871	153.57727	106.80000	-0.14914	106.78	0.0	-25.248E-6	504.96E-12
1	Grid	113.99388	153.57727	106.80000	-0.14222	106.78	0.0	-24.765E-6	495.29E-12
1	Grid	115.98906	153.57727	106.80000	-0.13493	106.78	0.0	-24.289E-6	485.78E-12
1	Grid	117.98424	153.57727	106.80000	-0.12736	106.78	0.0	-23.820E-6	476.41E-12
1	Grid	119.97942	153.57727	106.80000	-0.11962	106.78	0.0	-23.360E-6	467.19E-12
1	Grid	121.97460	153.57727	106.80000	-0.11180	106.78	0.0	-22.906E-6	458.13E-12
1	Grid	123.96978	153.57727	106.80000	-0.10396	106.78	0.0	-22.461E-6	449.22E-12
1	Grid	125.96496	153.57727	106.80000	-0.09618	106.78	0.0	-22.023E-6	440.46E-12
1	Grid	127.96014	153.57727	106.80000	-0.08852	106.78	0.0	-21.593E-6	431.86E-12
1	Grid	129.95532	153.57727	106.80000	-0.08104	106.78	0.0	-21.171E-6	423.41E-12
1	Grid	131.95050	153.57727	106.80000	-0.07378	106.78	0.0	-20.756E-6	415.11E-12
1	Grid	133.94568	153.57727	106.80000	-0.06676	106.78	0.0	-20.349E-6	406.97E-12
1	Grid	135.94086	153.57727	106.80000	-0.06003	106.78	0.0	-19.949E-6	398.98E-12
1	Grid	137.93604	153.57727	106.80000	-0.05360	106.78	0.0	-19.557E-6	391.14E-12
1	Grid	139.93122	153.57727	106.80000	-0.04749	106.78	0.0	-19.172E-6	383.44E-12
1	Grid	141.92640	153.57727	106.80000	-0.04170	106.78	0.0	-18.795E-6	375.90E-12
1	Grid	143.92158	153.57727	106.80000	-0.03625	106.78	0.0	-18.425E-6	368.50E-12
1	Grid	145.91676	153.57727	106.80000	-0.03112	106.78	0.0	-18.062E-6	361.25E-12
1	Grid	147.91194	153.57727	106.80000	-0.02633	106.78	0.0	-17.707E-6	354.14E-12
1	Grid	149.90712	153.57727	106.80000	-0.02186	106.78	0.0	-17.358E-6	347.17E-12
1	Grid	151.90230	153.57727	106.80000	-0.01771	106.78	0.0	-17.017E-6	340.34E-12
1	Grid	153.89748	153.57727	106.80000	-0.01386	106.78	0.0	-16.682E-6	333.65E-12
1	Grid	155.89266	153.57727	106.80000	-0.01030	106.78	0.0	-16.355E-6	327.10E-12
1	Grid	157.88784	153.57727	106.80000	-0.00703	106.78	0.0	-16.034E-6	320.68E-12
1	Grid	159.88302	153.57727	106.80000	-0.00403	106.78	0.0	-15.719E-6	314.39E-12
1	Grid	161.87820	153.57727	106.80000	-0.00128	106.78	0.0	-15.412E-6	308.23E-12
1	Grid	163.87338	153.57727	106.80000	0.00123	106.78	0.0	-15.110E-6	302.20E-12
1	Grid	165.86856	153.57727	106.80000	0.00351	106.78	0.0	-14.815E-6	296.30E-12
1	Grid	167.86374	153.57727	106.80000	0.00558	106.78	0.0	-14.526E-6	290.52E-12
1	Grid	169.85892	153.57727	106.80000	0.00745	106.78	0.0	-14.243E-6	284.87E-12
1	Grid	171.85410	153.57727	106.80000	0.00914	106.78	0.0	-13.966E-6	279.33E-12
1	Grid	173.84928	153.57727	106.80000	0.01065	106.78	0.0	-13.695E-6	273.91E-12
1	Grid	175.84446	153.57727	106.80000	0.01200	106.78	0.0	-13.430E-6	268.61E-12
1	Grid	177.83964	153.57727	106.80000	0.01321	106.78	0.0	-13.171E-6	263.41E-12
1	Grid	179.83482	153.57727	106.80000	0.01428	106.78	0.0	-12.917E-6	258.33E-12
1	Grid	181.83000	153.57727	106.80000	0.01522	106.78	0.0	-12.668E-6	253.36E-12
1	Grid	-95.50000	155.45201	106.80000	0.01966	106.78	0.0	-31.693E-6	633.86E-12
1	Grid	-93.50482	155.45201	106.80000	0.01993	106.78	0.0	-32.241E-6	644.83E-12
1	Grid	-91.50964	155.45201	106.80000	0.02021	106.78	0.0	-32.793E-6	655.86E-12
1	Grid	-89.51446	155.45201	106.80000	0.02049	106.78	0.0	-33.348E-6	666.95E-12
1	Grid	-87.51928	155.45201	106.80000	0.02077	106.78	0.0	-33.904E-6	678.08E-12
1	Grid	-85.52410	155.45201	106.80000	0.02105	106.78	0.0	-34.462E-6	689.25E-12
1	Grid	-83.52892	155.45201	106.80000	0.02133	106.78	0.0	-35.022E-6	700.44E-12
1	Grid	-81.53374	155.45201	106.80000	0.02161	106.78	0.0	-35.582E-6	711.64E-12
1	Grid	-79.53856	155.45201	106.80000	0.02190	106.78	0.0	-36.142E-6	722.85E-12
1	Grid	-77.54338	155.45201	106.80000	0.02218	106.78	-1.0232E-12	-36.702E-6	734.04E-12
1	Grid	-75.54820	155.45201	106.80000	0.02246	106.78	-1.0492E-12	-37.260E-6	745.20E-12
1	Grid	-73.55302	155.45201	106.80000	0.02274	106.78	-1.0791E-12	-37.816E-6	756.32E-12
1	Grid	-71.55784	155.45201	106.80000	0.02302	106.78	-1.1031E-12	-38.370E-6	767.39E-12
1	Grid	-69.56266	155.45201	106.80000	0.02330	106.78	-1.1278E-12	-38.920E-6	778.40E-12
1	Grid	-67.56748	155.45201	106.80000	0.02358	106.78	-1.1551E-12	-39.466E-6	789.31E-12
1	Grid	-65.57230	155.45201	106.80000	0.02385	106.78	-1.1824E-12	-40.007E-6	800.13E-12
1	Grid	-63.57712	155.45201	106.80000	0.02412	106.78	-1.2084E-12	-40.542E-6	810.83E-12
1	Grid	-61.58194	155.45201	106.80000	0.02439	106.78	-1.2337E-12	-41.070E-6	821.40E-12
1	Grid	-59.58676	155.45201	106.80000	0.02466	106.78	-1.2623E-12	-41.591E-6	831.82E-12
1	Grid	-57.59158	155.45201	106.80000	0.02492	106.78	-1.2876E-12	-42.103E-6	842.07E-12
1	Grid	-55.59640	155.45201	106.80000	0.02517	106.78	-1.3156E-12	-42.607E-6	852.13E-12
1	Grid	-53.60122	155.45201	106.80000	0.02542	106.78	-1.3409E-12	-43.100E-6	861.99E-12
1	Grid	-51.60604	155.45201	106.80000	0.02567	106.78	-1.3656E-12	-43.582E-6	871.64E-12
1	Grid	-49.61086	155.45201	106.80000	0.02590	106.78	-1.3909E-12	-44.052E-6	881.04E-12
1	Grid	-47.61568	155.45201	106.80000	0.02613	106.78	-1.4155E-12	-44.509E-6	890.18E-12
1	Grid	-45.62050	155.45201	106.80000	0.02634	106.78	-1.4375E-12	-44.953E-6	899.05E-12
1	Grid	-43.62532	155.45201	106.80000	0.02655	106.78	-1.4615E-12	-45.381E-6	907.63E-12
1	Grid	-41.63014	155.45201	106.80000	0.02674	106.78	-1.4828E-12	-45.795E-6	915.89E-12
1	Grid	-39.63496	155.45201	106.80000	0.02693	106.78	-1.5055E-12	-46.192E-6	923.83E-12
1	Grid	-37.63978	155.45201	106.80000	0.02709	106.78	-1.5261E-12	-46.571E-6	931.42E-12
1	Grid	-35.64460	155.45201	106.80000	0.02724	106.78	-1.5468E-12	-46.933E-6	938.65E-12
1	Grid	-33.64942	155.45201	106.80000	0.02737	106.78	-1.5627E-12	-47.275E-6	945.50E-12
1	Grid	-31.65424	155.45201	106.80000	0.02749	106.78	-1.5841E-12	-47.598E-6	951.96E-12
1	Grid	-29.65906	155.45201	106.80000	0.02758	106.78	-1.5981E-12	-47.900E-6	958.01E-12
1	Grid	-27.66388	155.45201	106.80000	0.02764	106.78	-1.6160E-12	-48.182E-6	963.63E-12
1	Grid	-25.66871	155.45201	106.80000	0.02768	106.78	-1.6294E-12	-48.441E-6	968.82E-12
1	Grid	-23.67353	155.45201	106.80000	0.02769	106.78	-1.6427E-12	-48.678E-6	973.56E-12
1	Grid	-21.67835	155.45201	106.80000	0.02767	106.78	-1.6560E-12	-48.892E-6	977.83E-12
1	Grid	-19.68317	155.45201	106.80000	0.02761	106.78	-1.6660E-12	-49.082E-6	981.64E-12
1	Grid	-17.68799	155.45201	106.80000	0.02752	106.78	-1.6753E-12	-49.248E-6	984.96E-12
1	Grid	-15.69281	155.45201	106.80000	0.02739	106.78	-1.6833E-12	-49.390E-6	987.80E-12
1	Grid	-13.69763	155.45201	106.80000	0.02721	106.78	-1.6900E-12	-49.507E-6	990.14E-12
1	Grid	-11.70245	155.45201	106.80000	0.02698	106.78	-1.6946E-12	-49.599E-6	991.98E-12
1	Grid	-9.70727	155.45201	106.80000	0.02670	106.78	-1.7006E-12	-49.665E-6	993.31E-12
1	Grid	-7.71209	155.45201	106.80000	0.02636	106.78	-1.7013E-12	-49.706E-6	994.13E-12
1	Grid	-5.71691	155.45201	106.80000	0.02596	106.78	-1.7000E-12	-49.722E-6	994.43E-12
1	Grid	-3.72173	155.45201	106.80000	0.02549	106.78	-1.6993E-12	-49.711E-6	994.23E-12
1	Grid	-1.72655	155.45201	106.80000	0.02495	106.78	-1.7006E-12	-49.676E-6	993.51E-12
1	Grid	0.26863	155.45201	106.80000	0.02434	106.78	-1.6946E-12	-49.614E-6	992.28E-12
1	Grid	2.26381	155.45201	106.80000	0.02364	106.78	-1.6906E-12	-49.527E-6	990.55E-12
1	Grid	4.25899	155.45201	106.80000	0.02284	106.78	-1.6840E-12	-49.415E-6	988.31E-12
1	Grid	6.25417	155.45201	106.80000	0.02195	106.78	-1.6753E-12	-49.279E-6	985.57E-12
1	Grid	8.24935	155.45201	106.80000	0.02096	106.78	-1.6680E-12	-49.117E-6	982.35E-12
1	Grid	10.24453	155.45201	106.80000	0.01986	106.78	-1.6560E-12	-48.932E-6	978.64E-12
1	Grid	12.23971	155.45201	106.80000	0.01863	106.78	-1.6447E-12	-48.723E-6	974.46E-12
1	Grid	14.23489	155.45201	106.80000	0.01728	106.78	-1.6307E-12	-48.491E-6	969.81E-12
1	Grid	16.23007	155.45201	106.80000	0.01580	106.78	-1.6160E-12	-48.236E-6	964.72E-12
1	Grid	18.22525	155.45201	106.80000	0.01417	106.78	-1.6014E-12	-47.959E-6	959.19E-12
1	Grid	20.22043	155.45201	106.80000	0.01239	106.78	-1.5841E-12	-47.662E-6	953.23E-12
1	Grid	22.21561	155.45201	106.80000	0.01044	106.78	-1.5687E-12	-47.343E-6	946.86E-12
1	Grid	24.21079	155.45201	106.80000	0.00833	106.78	-1.5468E-12	-47.005E-6	940.10E-12
1	Grid	26.20597	155.45201	106.80000	0.00604	106.78	-1.5281E-12	-46.648E-6	932.95E-12
1	Grid	28.20115	155.45201	106.80000	0.00356	106.78	-1.5088E-12	-46.272E-6	925.44E-12
1	Grid	30.19633	155.45201	106.80000	0.00088	106.78	-1.4855E-12	-45.879E-6	917.58E-12
1	Grid	32.19151	155.45201	106.80000	-0.00200	106.78	-1.4635E-12	-45.470E-6	909.39E-12
1	Grid	34.18669	155.45201	106.80000	-0.00509	106.78	-1.4395E-12	-45.044E-6	900.89E-12
1	Grid	36.18187	155.45201	106.80000	-0.00841	106.78	-1.4189E-12	-44.604E-6	892.09E-12
1	Grid	38.17705	155.45201	106.80000	-0.01196	106.78	-1.3936E-12	-44.151E-6	883.01E-12
1	Grid	40.17223	155.45201	106.80000	-0.01574	106.78	-1.3689E-12	-43.684E-6	873.68E-12
1	Grid	42.16741	155.45201	106.80000	-0.01976	106.78	-1.3449E-12	-43.205E-6	864.10E-12
1	Grid	44.16259	155.45201	106.80000	-0.02402	106.78	-1.3183E-12	-42.715E-6	854.29E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	46.15777	155.45201	106.80000	-0.02853	106.78	-1.2943E-12	-42.214E-6	844.28E-12
1	Grid	48.15295	155.45201	106.80000	-0.03329	106.78	-1.2663E-12	-41.704E-6	834.09E-12
1	Grid	50.14813	155.45201	106.80000	-0.03829	106.78	-1.2397E-12	-41.186E-6	823.72E-12
1	Grid	52.14331	155.45201	106.80000	-0.04353	106.78	-1.2130E-12	-40.660E-6	813.20E-12
1	Grid	54.13849	155.45201	106.80000	-0.04900	106.78	-1.1877E-12	-40.127E-6	802.54E-12
1	Grid	56.13367	155.45201	106.80000	-0.05470	106.78	-1.1584E-12	-39.588E-6	791.77E-12
1	Grid	58.12885	155.45201	106.80000	-0.06060	106.78	-1.1324E-12	-39.044E-6	780.89E-12
1	Grid	60.12403	155.45201	106.80000	-0.06669	106.78	-1.1078E-12	-38.496E-6	769.92E-12
1	Grid	62.11921	155.45201	106.80000	-0.07295	106.78	-1.0818E-12	-37.944E-6	758.88E-12
1	Grid	64.11439	155.45201	106.80000	-0.07934	106.78	-1.0558E-12	-37.389E-6	747.79E-12
1	Grid	66.10957	155.45201	106.80000	-0.08583	106.78	-1.0265E-12	-36.833E-6	736.65E-12
1	Grid	68.10475	155.45201	106.80000	-0.09237	106.78	-1.0012E-12	-36.274E-6	725.48E-12
1	Grid	70.09993	155.45201	106.80000	-0.09893	106.78	0.0	-35.715E-6	714.30E-12
1	Grid	72.09511	155.45201	106.80000	-0.10544	106.78	0.0	-35.156E-6	703.12E-12
1	Grid	74.09029	155.45201	106.80000	-0.11184	106.78	0.0	-34.597E-6	691.94E-12
1	Grid	76.08547	155.45201	106.80000	-0.11807	106.78	0.0	-34.039E-6	680.79E-12
1	Grid	78.08065	155.45201	106.80000	-0.12405	106.78	0.0	-33.483E-6	669.66E-12
1	Grid	80.07583	155.45201	106.80000	-0.12971	106.78	0.0	-32.929E-6	658.58E-12
1	Grid	82.07101	155.45201	106.80000	-0.13495	106.78	0.0	-32.378E-6	647.56E-12
1	Grid	84.06619	155.45201	106.80000	-0.13971	106.78	0.0	-31.829E-6	636.59E-12
1	Grid	86.06137	155.45201	106.80000	-0.14389	106.78	0.0	-31.285E-6	625.69E-12
1	Grid	88.05655	155.45201	106.80000	-0.14743	106.78	0.0	-30.744E-6	614.87E-12
1	Grid	90.05173	155.45201	106.80000	-0.15025	106.78	0.0	-30.207E-6	604.14E-12
1	Grid	92.04691	155.45201	106.80000	-0.15230	106.78	0.0	-29.675E-6	593.50E-12
1	Grid	94.04209	155.45201	106.80000	-0.15352	106.78	0.0	-29.148E-6	582.96E-12
1	Grid	96.03727	155.45201	106.80000	-0.15390	106.78	0.0	-28.626E-6	572.52E-12
1	Grid	98.03245	155.45201	106.80000	-0.15341	106.78	0.0	-28.110E-6	562.19E-12
1	Grid	100.02763	155.45201	106.80000	-0.15206	106.78	0.0	-27.599E-6	551.98E-12
1	Grid	102.02281	155.45201	106.80000	-0.14989	106.78	0.0	-27.094E-6	541.89E-12
1	Grid	104.01799	155.45201	106.80000	-0.14692	106.78	0.0	-26.596E-6	531.92E-12
1	Grid	106.01317	155.45201	106.80000	-0.14322	106.78	0.0	-26.104E-6	522.08E-12
1	Grid	108.00835	155.45201	106.80000	-0.13886	106.78	0.0	-25.618E-6	512.37E-12
1	Grid	110.00353	155.45201	106.80000	-0.13391	106.78	0.0	-25.139E-6	502.79E-12
1	Grid	111.99871	155.45201	106.80000	-0.12845	106.78	0.0	-24.667E-6	493.35E-12
1	Grid	113.99388	155.45201	106.80000	-0.12257	106.78	0.0	-24.202E-6	484.04E-12
1	Grid	115.98906	155.45201	106.80000	-0.11636	106.78	0.0	-23.744E-6	474.88E-12
1	Grid	117.98424	155.45201	106.80000	-0.10989	106.78	0.0	-23.293E-6	465.86E-12
1	Grid	119.97942	155.45201	106.80000	-0.10326	106.78	0.0	-22.849E-6	456.98E-12
1	Grid	121.97460	155.45201	106.80000	-0.09653	106.78	0.0	-22.412E-6	448.24E-12
1	Grid	123.96978	155.45201	106.80000	-0.08976	106.78	0.0	-21.982E-6	439.65E-12
1	Grid	125.96496	155.45201	106.80000	-0.08303	106.78	0.0	-21.560E-6	431.20E-12
1	Grid	127.96014	155.45201	106.80000	-0.07639	106.78	0.0	-21.145E-6	422.89E-12
1	Grid	129.95532	155.45201	106.80000	-0.06987	106.78	0.0	-20.737E-6	414.73E-12
1	Grid	131.95050	155.45201	106.80000	-0.06353	106.78	0.0	-20.336E-6	406.71E-12
1	Grid	133.94568	155.45201	106.80000	-0.05739	106.78	0.0	-19.942E-6	398.84E-12
1	Grid	135.94086	155.45201	106.80000	-0.05148	106.78	0.0	-19.556E-6	391.11E-12
1	Grid	137.93604	155.45201	106.80000	-0.04582	106.78	0.0	-19.176E-6	383.52E-12
1	Grid	139.93122	155.45201	106.80000	-0.04043	106.78	0.0	-18.804E-6	376.08E-12
1	Grid	141.92640	155.45201	106.80000	-0.03531	106.78	0.0	-18.439E-6	368.77E-12
1	Grid	143.92158	155.45201	106.80000	-0.03048	106.78	0.0	-18.080E-6	361.60E-12
1	Grid	145.91676	155.45201	106.80000	-0.02593	106.78	0.0	-17.729E-6	354.57E-12
1	Grid	147.91194	155.45201	106.80000	-0.02166	106.78	0.0	-17.384E-6	347.68E-12
1	Grid	149.90712	155.45201	106.80000	-0.01767	106.78	0.0	-17.046E-6	340.92E-12
1	Grid	151.90230	155.45201	106.80000	-0.01396	106.78	0.0	-16.715E-6	334.29E-12
1	Grid	153.89748	155.45201	106.80000	-0.01051	106.78	0.0	-16.390E-6	327.80E-12
1	Grid	155.89266	155.45201	106.80000	-0.00732	106.78	0.0	-16.072E-6	321.43E-12
1	Grid	157.88784	155.45201	106.80000	-0.00438	106.78	0.0	-15.760E-6	315.20E-12
1	Grid	159.88302	155.45201	106.80000	-0.00168	106.78	0.0	-15.454E-6	309.09E-12
1	Grid	161.87820	155.45201	106.80000	0.00080	106.78	0.0	-15.155E-6	303.10E-12
1	Grid	163.87338	155.45201	106.80000	0.00306	106.78	0.0	-14.862E-6	297.24E-12
1	Grid	165.86856	155.45201	106.80000	0.00512	106.78	0.0	-14.575E-6	291.50E-12
1	Grid	167.86374	155.45201	106.80000	0.00699	106.78	0.0	-14.294E-6	285.87E-12
1	Grid	169.85892	155.45201	106.80000	0.00869	106.78	0.0	-14.018E-6	280.36E-12
1	Grid	171.85410	155.45201	106.80000	0.01021	106.78	0.0	-13.749E-6	274.97E-12
1	Grid	173.84928	155.45201	106.80000	0.01158	106.78	0.0	-13.485E-6	269.69E-12
1	Grid	175.84446	155.45201	106.80000	0.01281	106.78	0.0	-13.226E-6	264.52E-12
1	Grid	177.83964	155.45201	106.80000	0.01390	106.78	0.0	-12.973E-6	259.46E-12
1	Grid	179.83482	155.45201	106.80000	0.01486	106.78	0.0	-12.725E-6	254.51E-12
1	Grid	181.83000	155.45201	106.80000	0.01571	106.78	0.0	-12.483E-6	249.66E-12
1	Grid	-95.50000	157.32676	106.80000	0.01943	106.78	0.0	-30.836E-6	616.73E-12
1	Grid	-93.50482	157.32676	106.80000	0.01970	106.78	0.0	-31.360E-6	627.20E-12
1	Grid	-91.50964	157.32676	106.80000	0.01998	106.78	0.0	-31.887E-6	637.74E-12
1	Grid	-89.51446	157.32676	106.80000	0.02025	106.78	0.0	-32.416E-6	648.31E-12
1	Grid	-87.51928	157.32676	106.80000	0.02053	106.78	0.0	-32.947E-6	658.93E-12
1	Grid	-85.52410	157.32676	106.80000	0.02081	106.78	0.0	-33.479E-6	669.57E-12
1	Grid	-83.52892	157.32676	106.80000	0.02109	106.78	0.0	-34.012E-6	680.23E-12
1	Grid	-81.53374	157.32676	106.80000	0.02137	106.78	0.0	-34.545E-6	690.90E-12
1	Grid	-79.53856	157.32676	106.80000	0.02165	106.78	0.0	-35.078E-6	701.56E-12
1	Grid	-77.54338	157.32676	106.80000	0.02192	106.78	0.0	-35.610E-6	712.20E-12
1	Grid	-75.54820	157.32676	106.80000	0.02220	106.78	0.0	-36.141E-6	722.82E-12
1	Grid	-73.55302	157.32676	106.80000	0.02248	106.78	-1.0212E-12	-36.669E-6	733.39E-12
1	Grid	-71.55784	157.32676	106.80000	0.02276	106.78	-1.0458E-12	-37.195E-6	743.90E-12
1	Grid	-69.56266	157.32676	106.80000	0.02304	106.78	-1.0718E-12	-37.717E-6	754.34E-12
1	Grid	-67.56748	157.32676	106.80000	0.02331	106.78	-1.0958E-12	-38.235E-6	764.70E-12
1	Grid	-65.57230	157.32676	106.80000	0.02358	106.78	-1.1218E-12	-38.748E-6	774.96E-12
1	Grid	-63.57712	157.32676	106.80000	0.02386	106.78	-1.1464E-12	-39.255E-6	785.10E-12
1	Grid	-61.58194	157.32676	106.80000	0.02412	106.78	-1.1704E-12	-39.756E-6	795.11E-12
1	Grid	-59.58676	157.32676	106.80000	0.02439	106.78	-1.1930E-12	-40.249E-6	804.98E-12
1	Grid	-57.59158	157.32676	106.80000	0.02465	106.78	-1.2197E-12	-40.734E-6	814.68E-12
1	Grid	-55.59640	157.32676	106.80000	0.02490	106.78	-1.2417E-12	-41.210E-6	824.21E-12
1	Grid	-53.60122	157.32676	106.80000	0.02515	106.78	-1.2663E-12	-41.677E-6	833.53E-12
1	Grid	-51.60604	157.32676	106.80000	0.02539	106.78	-1.2916E-12	-42.132E-6	842.65E-12
1	Grid	-49.61086	157.32676	106.80000	0.02563	106.78	-1.3143E-12	-42.577E-6	851.53E-12
1	Grid	-47.61568	157.32676	106.80000	0.02586	106.78	-1.3363E-12	-43.008E-6	860.17E-12
1	Grid	-45.62050	157.32676	106.80000	0.02608	106.78	-1.3569E-12	-43.427E-6	868.55E-12
1	Grid	-43.62532	157.32676	106.80000	0.02629	106.78	-1.3776E-12	-43.832E-6	876.64E-12
1	Grid	-41.63014	157.32676	106.80000	0.02648	106.78	-1.3975E-12	-44.222E-6	884.44E-12
1	Grid	-39.63496	157.32676	106.80000	0.02667	106.78	-1.4189E-12	-44.596E-6	891.93E-12
1	Grid	-37.63978	157.32676	106.80000	0.02684	106.78	-1.4395E-12	-44.954E-6	899.09E-12
1	Grid	-35.64460	157.32676	106.80000	0.02700	106.78	-1.4568E-12	-45.295E-6	905.90E-12
1	Grid	-33.64942	157.32676	106.80000	0.02714	106.78	-1.4755E-12	-45.618E-6	912.36E-12
1	Grid	-31.65424	157.32676	106.80000	0.02726	106.78	-1.4895E-12	-45.922E-6	918.44E-12
1	Grid	-29.65906	157.32676	106.80000	0.02736	106.78	-1.5035E-12	-46.207E-6	924.14E-12
1	Grid	-27.66388	157.32676	106.80000	0.02744	106.78	-1.5195E-12	-46.472E-6	929.43E-12
1	Grid	-25.66871	157.32676	106.80000	0.02749	106.78	-1.5334E-12	-46.716E-6	934.32E-12
1	Grid	-23.67353	157.32676	106.80000	0.02752	106.78	-1.5454E-12	-46.939E-6	938.78E-12
1	Grid	-21.67835	157.32676	106.80000	0.02752	106.78	-1.5568E-12	-47.140E-6	942.80E-12
1	Grid	-19.68317	157.32676	106.80000	0.02748	106.78	-1.5687E-12	-47.319E-6	946.38E-12
1	Grid	-17.68799	157.32676	106.80000	0.02741	106.78	-1.5761E-12	-47.476E-6	949.51E-12
1	Grid	-15.69281	157.32676	106.80000	0.02730	106.78	-1.5841E-12	-47.609E-6	952.18E-12
1	Grid	-13.69763	157.32676	106.80000	0.02715	106.78	-1.5881E-12	-47.719E-6	954.38E-12
1	Grid	-11.70245	157.32676	106.80000	0.02696	106.78	-1.5941E-12	-47.805E-6	956.11E-12
1	Grid	-9.70727	157.32676	106.80000	0.02672	106.78	-1.5954E-12	-47.868E-6	957.36E-12
1	Grid	-7.71209	157.32676	106.80000	0.02642	106.78	-1.5987E-12	-47.907E-6	958.13E-12
1	Grid	-5.71691	157.32676	106.80000	0.02607	106.78	-1.6014E-12	-47.921E-6	958.42E-12
1	Grid	-3.72173	157.32676	106.80000	0.02565	106.78	-1.6014E-12	-47.912E-6	958.23E-12
1	Grid	-1.72655	157.32676	106.80000	0.02517	106.78	-1.5961E-12	-47.878E-6	957.56E-12
1	Grid	0.26863	157.32676	106.80000	0.02462	106.78	-1.5941E-12	-47.820E-6	956.40E-12
1	Grid	2.26381	157.32676	106.80000	0.02399	106.78	-1.5894E-12	-47.738E-6	954.77E-12
1	Grid	4.25899	157.32676	106.80000	0.02327	106.78	-1.5827E-12	-47.633E-6	952.66E-12
1	Grid	6.25417	157.32676	106.80000	0.02247	106.78	-1.5754E-12	-47.505E-6	950.09E-12
1	Grid	8.24935	157.32676	106.80000	0.02158	106.78	-1.5687E-12	-47.353E-6	947.06E-12
1	Grid	10.24453	157.32676	106.80000	0.02058	106.78	-1.5588E-12	-47.178E-6	943.57E-12
1	Grid	12.23971	157.32676	106.80000	0.01947	106.78	-1.5454E-12	-46.982E-6	939.63E-12
1	Grid	14.23489	157.32676	106.80000	0.01825	106.78	-1.5368E-12	-46.763E-6	935.26E-12
1	Grid	16.23007	157.32676	106.80000	0.01691	106.78	-1.5234E-12	-46.523E-6	930.47E-12
1	Grid	18.22525	157.32676	106.80000	0.01543	106.78	-1.5068E-12	-46.263E-6	925.26E-12
1	Grid	20.22043	157.32676	106.80000	0.01382	106.78	-1.4901E-12	-45.983E-6	919.65E-12
1	Grid	22.21561	157.32676	106.80000	0.01207	106.78	-1.4755E-12	-45.683E-6	913.65E-12
1	Grid	24.21079	157.32676	106.80000	0.01016	106.78	-1.4562E-12	-45.364E-6	907.28E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	26.20597	157.32676	106.80000	0.00809	106.78	-1.4395E-12	-45.027E-6	900.54E-12
1	Grid	28.20115	157.32676	106.80000	0.00585	106.78	-1.4202E-12	-44.673E-6	893.46E-12
1	Grid	30.19633	157.32676	106.80000	0.00344	106.78	-1.4029E-12	-44.302E-6	886.05E-12
1	Grid	32.19151	157.32676	106.80000	0.00084	106.78	-1.3809E-12	-43.916E-6	878.32E-12
1	Grid	34.18669	157.32676	106.80000	-0.00194	106.78	-1.3609E-12	-43.515E-6	870.30E-12
1	Grid	36.18187	157.32676	106.80000	-0.00492	106.78	-1.3383E-12	-43.099E-6	861.99E-12
1	Grid	38.17705	157.32676	106.80000	-0.00810	106.78	-1.3136E-12	-42.671E-6	853.41E-12
1	Grid	40.17223	157.32676	106.80000	-0.01149	106.78	-1.2923E-12	-42.230E-6	844.59E-12
1	Grid	42.16741	157.32676	106.80000	-0.01509	106.78	-1.2710E-12	-41.777E-6	835.54E-12
1	Grid	44.16259	157.32676	106.80000	-0.01890	106.78	-1.2443E-12	-41.313E-6	826.27E-12
1	Grid	46.15777	157.32676	106.80000	-0.02292	106.78	-1.2244E-12	-40.840E-6	816.80E-12
1	Grid	48.15295	157.32676	106.80000	-0.02716	106.78	-1.1970E-12	-40.357E-6	807.15E-12
1	Grid	50.14813	157.32676	106.80000	-0.03160	106.78	-1.1724E-12	-39.867E-6	797.33E-12
1	Grid	52.14331	157.32676	106.80000	-0.03625	106.78	-1.1477E-12	-39.368E-6	787.36E-12
1	Grid	54.13849	157.32676	106.80000	-0.04110	106.78	-1.1271E-12	-38.863E-6	777.26E-12
1	Grid	56.13367	157.32676	106.80000	-0.04613	106.78	-1.1005E-12	-38.352E-6	767.04E-12
1	Grid	58.12885	157.32676	106.80000	-0.05133	106.78	-1.0751E-12	-37.836E-6	756.72E-12
1	Grid	60.12403	157.32676	106.80000	-0.05669	106.78	-1.0512E-12	-37.316E-6	746.32E-12
1	Grid	62.11921	157.32676	106.80000	-0.06217	106.78	-1.0265E-12	-36.792E-6	735.83E-12
1	Grid	64.11439	157.32676	106.80000	-0.06776	106.78	-1.0019E-12	-36.265E-6	725.29E-12
1	Grid	66.10957	157.32676	106.80000	-0.07342	106.78	0.0	-35.735E-6	714.70E-12
1	Grid	68.10475	157.32676	106.80000	-0.07912	106.78	0.0	-35.204E-6	704.08E-12
1	Grid	70.09993	157.32676	106.80000	-0.08480	106.78	0.0	-34.672E-6	693.44E-12
1	Grid	72.09511	157.32676	106.80000	-0.09043	106.78	0.0	-34.140E-6	682.80E-12
1	Grid	74.09029	157.32676	106.80000	-0.09595	106.78	0.0	-33.608E-6	672.15E-12
1	Grid	76.08547	157.32676	106.80000	-0.10131	106.78	0.0	-33.076E-6	661.52E-12
1	Grid	78.08065	157.32676	106.80000	-0.10643	106.78	0.0	-32.546E-6	650.92E-12
1	Grid	80.07583	157.32676	106.80000	-0.11126	106.78	0.0	-32.017E-6	640.35E-12
1	Grid	82.07101	157.32676	106.80000	-0.11573	106.78	0.0	-31.491E-6	629.82E-12
1	Grid	84.06619	157.32676	106.80000	-0.11977	106.78	0.0	-30.967E-6	619.35E-12
1	Grid	86.06137	157.32676	106.80000	-0.12332	106.78	0.0	-30.447E-6	608.93E-12
1	Grid	88.05655	157.32676	106.80000	-0.12631	106.78	0.0	-29.930E-6	598.59E-12
1	Grid	90.05173	157.32676	106.80000	-0.12869	106.78	0.0	-29.416E-6	588.32E-12
1	Grid	92.04691	157.32676	106.80000	-0.13041	106.78	0.0	-28.907E-6	578.14E-12
1	Grid	94.04209	157.32676	106.80000	-0.13144	106.78	0.0	-28.402E-6	568.05E-12
1	Grid	96.03727	157.32676	106.80000	-0.13176	106.78	0.0	-27.902E-6	558.05E-12
1	Grid	98.03245	157.32676	106.80000	-0.13135	106.78	0.0	-27.407E-6	548.15E-12
1	Grid	100.02763	157.32676	106.80000	-0.13022	106.78	0.0	-26.918E-6	538.36E-12
1	Grid	102.02281	157.32676	106.80000	-0.12839	106.78	0.0	-26.434E-6	528.67E-12
1	Grid	104.01799	157.32676	106.80000	-0.12589	106.78	0.0	-25.955E-6	519.10E-12
1	Grid	106.01317	157.32676	106.80000	-0.12277	106.78	0.0	-25.483E-6	509.65E-12
1	Grid	108.00835	157.32676	106.80000	-0.11908	106.78	0.0	-25.016E-6	500.32E-12
1	Grid	110.00353	157.32676	106.80000	-0.11489	106.78	0.0	-24.556E-6	491.11E-12
1	Grid	111.99871	157.32676	106.80000	-0.11026	106.78	0.0	-24.102E-6	482.03E-12
1	Grid	113.99388	157.32676	106.80000	-0.10525	106.78	0.0	-23.654E-6	473.08E-12
1	Grid	115.98906	157.32676	106.80000	-0.09995	106.78	0.0	-23.213E-6	464.26E-12
1	Grid	117.98424	157.32676	106.80000	-0.09442	106.78	0.0	-22.778E-6	455.57E-12
1	Grid	119.97942	157.32676	106.80000	-0.08872	106.78	0.0	-22.350E-6	447.01E-12
1	Grid	121.97460	157.32676	106.80000	-0.08293	106.78	0.0	-21.929E-6	438.58E-12
1	Grid	123.96978	157.32676	106.80000	-0.07709	106.78	0.0	-21.515E-6	430.30E-12
1	Grid	125.96496	157.32676	106.80000	-0.07127	106.78	0.0	-21.107E-6	422.14E-12
1	Grid	127.96014	157.32676	106.80000	-0.06550	106.78	0.0	-20.706E-6	414.12E-12
1	Grid	129.95532	157.32676	106.80000	-0.05983	106.78	0.0	-20.312E-6	406.24E-12
1	Grid	131.95050	157.32676	106.80000	-0.05429	106.78	0.0	-19.925E-6	398.50E-12
1	Grid	133.94568	157.32676	106.80000	-0.04892	106.78	0.0	-19.544E-6	390.88E-12
1	Grid	135.94086	157.32676	106.80000	-0.04374	106.78	0.0	-19.170E-6	383.41E-12
1	Grid	137.93604	157.32676	106.80000	-0.03876	106.78	0.0	-18.803E-6	376.07E-12
1	Grid	139.93122	157.32676	106.80000	-0.03401	106.78	0.0	-18.443E-6	368.86E-12
1	Grid	141.92640	157.32676	106.80000	-0.02948	106.78	0.0	-18.089E-6	361.78E-12
1	Grid	143.92158	157.32676	106.80000	-0.02520	106.78	0.0	-17.742E-6	354.84E-12
1	Grid	145.91676	157.32676	106.80000	-0.02116	106.78	0.0	-17.401E-6	348.02E-12
1	Grid	147.91194	157.32676	106.80000	-0.01737	106.78	0.0	-17.067E-6	341.34E-12
1	Grid	149.90712	157.32676	106.80000	-0.01382	106.78	0.0	-16.739E-6	334.78E-12
1	Grid	151.90230	157.32676	106.80000	-0.01050	106.78	0.0	-16.418E-6	328.35E-12
1	Grid	153.89748	157.32676	106.80000	-0.00742	106.78	0.0	-16.102E-6	322.05E-12
1	Grid	155.89266	157.32676	106.80000	-0.00456	106.78	0.0	-15.793E-6	315.87E-12
1	Grid	157.88784	157.32676	106.80000	-0.00193	106.78	0.0	-15.490E-6	309.81E-12
1	Grid	159.88302	157.32676	106.80000	0.00050	106.78	0.0	-15.194E-6	303.87E-12
1	Grid	161.87820	157.32676	106.80000	0.00273	106.78	0.0	-14.903E-6	298.05E-12
1	Grid	163.87338	157.32676	106.80000	0.00476	106.78	0.0	-14.617E-6	292.35E-12
1	Grid	165.86856	157.32676	106.80000	0.00662	106.78	0.0	-14.338E-6	286.76E-12
1	Grid	167.86374	157.32676	106.80000	0.00831	106.78	0.0	-14.064E-6	281.29E-12
1	Grid	169.85892	157.32676	106.80000	0.00983	106.78	0.0	-13.796E-6	275.93E-12
1	Grid	171.85410	157.32676	106.80000	0.01121	106.78	0.0	-13.534E-6	270.67E-12
1	Grid	173.84928	157.32676	106.80000	0.01244	106.78	0.0	-13.276E-6	265.53E-12
1	Grid	175.84446	157.32676	106.80000	0.01355	106.78	0.0	-13.025E-6	260.49E-12
1	Grid	177.83964	157.32676	106.80000	0.01453	106.78	0.0	-12.778E-6	255.56E-12
1	Grid	179.83482	157.32676	106.80000	0.01540	106.78	0.0	-12.536E-6	250.73E-12
1	Grid	181.83000	157.32676	106.80000	0.01617	106.78	0.0	-12.300E-6	245.99E-12
1	Grid	-95.50000	159.20151	106.80000	0.01921	106.78	0.0	-30.008E-6	600.16E-12
1	Grid	-93.50482	159.20151	106.80000	0.01948	106.78	0.0	-30.508E-6	610.17E-12
1	Grid	-91.50964	159.20151	106.80000	0.01975	106.78	0.0	-31.011E-6	620.22E-12
1	Grid	-89.51446	159.20151	106.80000	0.02002	106.78	0.0	-31.516E-6	630.32E-12
1	Grid	-87.51928	159.20151	106.80000	0.02029	106.78	0.0	-32.022E-6	640.44E-12
1	Grid	-85.52410	159.20151	106.80000	0.02057	106.78	0.0	-32.530E-6	650.59E-12
1	Grid	-83.52892	159.20151	106.80000	0.02084	106.78	0.0	-33.038E-6	660.75E-12
1	Grid	-81.53374	159.20151	106.80000	0.02112	106.78	0.0	-33.545E-6	670.91E-12
1	Grid	-79.53856	159.20151	106.80000	0.02139	106.78	0.0	-34.053E-6	681.06E-12
1	Grid	-77.54338	159.20151	106.80000	0.02167	106.78	0.0	-34.559E-6	691.18E-12
1	Grid	-75.54820	159.20151	106.80000	0.02195	106.78	0.0	-35.064E-6	701.28E-12
1	Grid	-73.55302	159.20151	106.80000	0.02222	106.78	0.0	-35.566E-6	711.33E-12
1	Grid	-71.55784	159.20151	106.80000	0.02250	106.78	0.0	-36.066E-6	721.31E-12
1	Grid	-69.56266	159.20151	106.80000	0.02277	106.78	-1.0192E-12	-36.562E-6	731.23E-12
1	Grid	-67.56748	159.20151	106.80000	0.02304	106.78	-1.0405E-12	-37.053E-6	741.06E-12
1	Grid	-65.57230	159.20151	106.80000	0.02331	106.78	-1.0638E-12	-37.540E-6	750.80E-12
1	Grid	-63.57712	159.20151	106.80000	0.02358	106.78	-1.0851E-12	-38.021E-6	760.42E-12
1	Grid	-61.58194	159.20151	106.80000	0.02385	106.78	-1.1111E-12	-38.495E-6	769.91E-12
1	Grid	-59.58676	159.20151	106.80000	0.02411	106.78	-1.1311E-12	-38.963E-6	779.25E-12
1	Grid	-57.59158	159.20151	106.80000	0.02437	106.78	-1.1551E-12	-39.422E-6	788.44E-12
1	Grid	-55.59640	159.20151	106.80000	0.02463	106.78	-1.1771E-12	-39.873E-6	797.46E-12
1	Grid	-53.60122	159.20151	106.80000	0.02487	106.78	-1.1977E-12	-40.314E-6	806.28E-12
1	Grid	-51.60604	159.20151	106.80000	0.02512	106.78	-1.2204E-12	-40.745E-6	814.91E-12
1	Grid	-49.61086	159.20151	106.80000	0.02535	106.78	-1.2390E-12	-41.165E-6	823.31E-12
1	Grid	-47.61568	159.20151	106.80000	0.02558	106.78	-1.2603E-12	-41.574E-6	831.47E-12
1	Grid	-45.62050	159.20151	106.80000	0.02581	106.78	-1.2810E-12	-41.969E-6	839.38E-12
1	Grid	-43.62532	159.20151	106.80000	0.02602	106.78	-1.2996E-12	-42.352E-6	847.03E-12
1	Grid	-41.63014	159.20151	106.80000	0.02622	106.78	-1.3203E-12	-42.720E-6	854.39E-12
1	Grid	-39.63496	159.20151	106.80000	0.02641	106.78	-1.3376E-12	-43.073E-6	861.46E-12
1	Grid	-37.63978	159.20151	106.80000	0.02658	106.78	-1.3536E-12	-43.411E-6	868.22E-12
1	Grid	-35.64460	159.20151	106.80000	0.02675	106.78	-1.3709E-12	-43.732E-6	874.65E-12
1	Grid	-33.64942	159.20151	106.80000	0.02689	106.78	-1.3876E-12	-44.037E-6	880.73E-12
1	Grid	-31.65424	159.20151	106.80000	0.02702	106.78	-1.4029E-12	-44.323E-6	886.47E-12
1	Grid	-29.65906	159.20151	106.80000	0.02713	106.78	-1.4175E-12	-44.592E-6	891.84E-12
1	Grid	-27.66388	159.20151	106.80000	0.02722	106.78	-1.4302E-12	-44.841E-6	896.83E-12
1	Grid	-25.66871	159.20151	106.80000	0.02729	106.78	-1.4455E-12	-45.072E-6	901.43E-12
1	Grid	-23.67353	159.20151	106.80000	0.02733	106.78	-1.4555E-12	-45.282E-6	905.63E-12
1	Grid	-21.67835	159.20151	106.80000	0.02735	106.78	-1.4648E-12	-45.471E-6	909.42E-12
1	Grid	-19.68317	159.20151	106.80000	0.02733	106.78	-1.4735E-12	-45.640E-6	912.80E-12
1	Grid	-17.68799	159.20151	106.80000	0.02728	106.78	-1.4835E-12	-45.787E-6	915.74E-12
1	Grid	-15.69281	159.20151	106.80000	0.02720	106.78	-1.4881E-12	-45.913E-6	918.25E-12
1	Grid	-13.69763	159.20151	106.80000	0.02708	106.78	-1.4928E-12	-46.016E-6	920.33E-12
1	Grid	-11.70245	159.20151	106.80000	0.02692	106.78	-1.4988E-12	-46.098E-6	921.95E-12
1	Grid	-9.70727	159.20151	106.80000	0.02671	106.78	-1.5015E-12	-46.157E-6	923.13E-12
1	Grid	-7.71209	159.20151	106.80000	0.02645	106.78	-1.5035E-12	-46.193E-6	923.86E-12
1	Grid	-5.71691	159.20151	106.80000	0.02614	106.78	-1.5061E-12	-46.207E-6	924.13E-12
1	Grid	-3.72173	159.20151	106.80000	0.02577	106.78	-1.5055E-12	-46.198E-6	923.95E-12
1	Grid	-1.72655	159.20151	106.80000	0.02535	106.78	-1.5028E-12	-46.166E-6	923.32E-12
1	Grid	0.26863	159.20151	106.80000	0.02485	106.78	-1.4995E-12	-46.112E-6	922.23E-12
1	Grid	2.26381	159.20151	106.80000	0.02429	106.78	-1.4948E-12	-46.035E-6	920.70E-12
1	Grid	4.25899	159.20151	106.80000	0.02365	106.78	-1.4875E-12	-45.936E-6	918.71E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	6.25417	159.20151	106.80000	0.02293	106.78	-1.4841E-12	-45.815E-6	916.29E-12
1	Grid	8.24935	159.20151	106.80000	0.02212	106.78	-1.4762E-12	-45.672E-6	913.44E-12
1	Grid	10.24453	159.20151	106.80000	0.02122	106.78	-1.4682E-12	-45.508E-6	910.15E-12
1	Grid	12.23971	159.20151	106.80000	0.02022	106.78	-1.4568E-12	-45.322E-6	906.45E-12
1	Grid	14.23489	159.20151	106.80000	0.01912	106.78	-1.4435E-12	-45.117E-6	902.33E-12
1	Grid	16.23007	159.20151	106.80000	0.01791	106.78	-1.4335E-12	-44.891E-6	897.82E-12
1	Grid	18.22525	159.20151	106.80000	0.01658	106.78	-1.4175E-12	-44.645E-6	892.91E-12
1	Grid	20.22043	159.20151	106.80000	0.01513	106.78	-1.4069E-12	-44.381E-6	887.62E-12
1	Grid	22.21561	159.20151	106.80000	0.01354	106.78	-1.3902E-12	-44.098E-6	881.97E-12
1	Grid	24.21079	159.20151	106.80000	0.01182	106.78	-1.3742E-12	-43.798E-6	875.96E-12
1	Grid	26.20597	159.20151	106.80000	0.00995	106.78	-1.3569E-12	-43.480E-6	869.60E-12
1	Grid	28.20115	159.20151	106.80000	0.00794	106.78	-1.3403E-12	-43.146E-6	862.92E-12
1	Grid	30.19633	159.20151	106.80000	0.00577	106.78	-1.3209E-12	-42.796E-6	855.93E-12
1	Grid	32.19151	159.20151	106.80000	0.00343	106.78	-1.3063E-12	-42.432E-6	848.63E-12
1	Grid	34.18669	159.20151	106.80000	0.00093	106.78	-1.2836E-12	-42.053E-6	841.05E-12
1	Grid	36.18187	159.20151	106.80000	-0.00174	106.78	-1.2630E-12	-41.660E-6	833.21E-12
1	Grid	38.17705	159.20151	106.80000	-0.00460	106.78	-1.2437E-12	-41.255E-6	825.10E-12
1	Grid	40.17223	159.20151	106.80000	-0.00763	106.78	-1.2244E-12	-40.838E-6	816.76E-12
1	Grid	42.16741	159.20151	106.80000	-0.01085	106.78	-1.1990E-12	-40.410E-6	808.20E-12
1	Grid	44.16259	159.20151	106.80000	-0.01425	106.78	-1.1784E-12	-39.971E-6	799.43E-12
1	Grid	46.15777	159.20151	106.80000	-0.01783	106.78	-1.1557E-12	-39.523E-6	790.46E-12
1	Grid	48.15295	159.20151	106.80000	-0.02160	106.78	-1.1338E-12	-39.066E-6	781.32E-12
1	Grid	50.14813	159.20151	106.80000	-0.02555	106.78	-1.1111E-12	-38.601E-6	772.02E-12
1	Grid	52.14331	159.20151	106.80000	-0.02967	106.78	-1.0891E-12	-38.129E-6	762.58E-12
1	Grid	54.13849	159.20151	106.80000	-0.03396	106.78	-1.0671E-12	-37.650E-6	753.00E-12
1	Grid	56.13367	159.20151	106.80000	-0.03840	106.78	-1.0445E-12	-37.165E-6	743.30E-12
1	Grid	58.12885	159.20151	106.80000	-0.04299	106.78	-1.0205E-12	-36.675E-6	733.51E-12
1	Grid	60.12403	159.20151	106.80000	-0.04770	106.78	0.0	-36.181E-6	723.62E-12
1	Grid	62.11921	159.20151	106.80000	-0.05251	106.78	0.0	-35.683E-6	713.67E-12
1	Grid	64.11439	159.20151	106.80000	-0.05740	106.78	0.0	-35.182E-6	703.65E-12
1	Grid	66.10957	159.20151	106.80000	-0.06234	106.78	0.0	-34.679E-6	693.58E-12
1	Grid	68.10475	159.20151	106.80000	-0.06729	106.78	0.0	-34.174E-6	683.47E-12
1	Grid	70.09993	159.20151	106.80000	-0.07223	106.78	0.0	-33.667E-6	673.35E-12
1	Grid	72.09511	159.20151	106.80000	-0.07711	106.78	0.0	-33.160E-6	663.20E-12
1	Grid	74.09029	159.20151	106.80000	-0.08187	106.78	0.0	-32.653E-6	653.06E-12
1	Grid	76.08547	159.20151	106.80000	-0.08648	106.78	0.0	-32.146E-6	642.93E-12
1	Grid	78.08065	159.20151	106.80000	-0.09088	106.78	0.0	-31.641E-6	632.81E-12
1	Grid	80.07583	159.20151	106.80000	-0.09502	106.78	0.0	-31.136E-6	622.73E-12
1	Grid	82.07101	159.20151	106.80000	-0.09884	106.78	0.0	-30.634E-6	612.67E-12
1	Grid	84.06619	159.20151	106.80000	-0.10228	106.78	0.0	-30.133E-6	602.67E-12
1	Grid	86.06137	159.20151	106.80000	-0.10530	106.78	0.0	-29.636E-6	592.72E-12
1	Grid	88.05655	159.20151	106.80000	-0.10784	106.78	0.0	-29.141E-6	582.83E-12
1	Grid	90.05173	159.20151	106.80000	-0.10985	106.78	0.0	-28.650E-6	573.01E-12
1	Grid	92.04691	159.20151	106.80000	-0.11131	106.78	0.0	-28.163E-6	563.26E-12
1	Grid	94.04209	159.20151	106.80000	-0.11218	106.78	0.0	-27.680E-6	553.59E-12
1	Grid	96.03727	159.20151	106.80000	-0.11245	106.78	0.0	-27.201E-6	544.01E-12
1	Grid	98.03245	159.20151	106.80000	-0.11211	106.78	0.0	-26.726E-6	534.52E-12
1	Grid	100.02763	159.20151	106.80000	-0.11116	106.78	0.0	-26.256E-6	525.13E-12
1	Grid	102.02281	159.20151	106.80000	-0.10962	106.78	0.0	-25.792E-6	515.84E-12
1	Grid	104.01799	159.20151	106.80000	-0.10751	106.78	0.0	-25.332E-6	506.65E-12
1	Grid	106.01317	159.20151	106.80000	-0.10487	106.78	0.0	-24.879E-6	497.57E-12
1	Grid	108.00835	159.20151	106.80000	-0.10175	106.78	0.0	-24.430E-6	488.60E-12
1	Grid	110.00353	159.20151	106.80000	-0.09819	106.78	0.0	-23.988E-6	479.75E-12
1	Grid	111.99871	159.20151	106.80000	-0.09425	106.78	0.0	-23.551E-6	471.01E-12
1	Grid	113.99388	159.20151	106.80000	-0.08998	106.78	0.0	-23.120E-6	462.40E-12
1	Grid	115.98906	159.20151	106.80000	-0.08545	106.78	0.0	-22.695E-6	453.90E-12
1	Grid	117.98424	159.20151	106.80000	-0.08071	106.78	0.0	-22.277E-6	445.53E-12
1	Grid	119.97942	159.20151	106.80000	-0.07582	106.78	0.0	-21.864E-6	437.28E-12
1	Grid	121.97460	159.20151	106.80000	-0.07083	106.78	0.0	-21.458E-6	429.16E-12
1	Grid	123.96978	159.20151	106.80000	-0.06579	106.78	0.0	-21.058E-6	421.16E-12
1	Grid	125.96496	159.20151	106.80000	-0.06075	106.78	0.0	-20.665E-6	413.30E-12
1	Grid	127.96014	159.20151	106.80000	-0.05574	106.78	0.0	-20.278E-6	405.55E-12
1	Grid	129.95532	159.20151	106.80000	-0.05080	106.78	0.0	-19.897E-6	397.94E-12
1	Grid	131.95050	159.20151	106.80000	-0.04597	106.78	0.0	-19.523E-6	390.45E-12
1	Grid	133.94568	159.20151	106.80000	-0.04128	106.78	0.0	-19.155E-6	383.10E-12
1	Grid	135.94086	159.20151	106.80000	-0.03673	106.78	0.0	-18.793E-6	375.86E-12
1	Grid	137.93604	159.20151	106.80000	-0.03236	106.78	0.0	-18.438E-6	368.76E-12
1	Grid	139.93122	159.20151	106.80000	-0.02817	106.78	0.0	-18.089E-6	361.78E-12
1	Grid	141.92640	159.20151	106.80000	-0.02418	106.78	0.0	-17.746E-6	354.93E-12
1	Grid	143.92158	159.20151	106.80000	-0.02039	106.78	0.0	-17.410E-6	348.20E-12
1	Grid	145.91676	159.20151	106.80000	-0.01681	106.78	0.0	-17.080E-6	341.60E-12
1	Grid	147.91194	159.20151	106.80000	-0.01344	106.78	0.0	-16.756E-6	335.12E-12
1	Grid	149.90712	159.20151	106.80000	-0.01028	106.78	0.0	-16.438E-6	328.76E-12
1	Grid	151.90230	159.20151	106.80000	-0.00733	106.78	0.0	-16.126E-6	322.52E-12
1	Grid	153.89748	159.20151	106.80000	-0.00458	106.78	0.0	-15.820E-6	316.40E-12
1	Grid	155.89266	159.20151	106.80000	-0.00202	106.78	0.0	-15.520E-6	310.40E-12
1	Grid	157.88784	159.20151	106.80000	0.00034	106.78	0.0	-15.225E-6	304.51E-12
1	Grid	159.88302	159.20151	106.80000	0.00251	106.78	0.0	-14.937E-6	298.74E-12
1	Grid	161.87820	159.20151	106.80000	0.00451	106.78	0.0	-14.654E-6	293.08E-12
1	Grid	163.87338	159.20151	106.80000	0.00634	106.78	0.0	-14.377E-6	287.54E-12
1	Grid	165.86856	159.20151	106.80000	0.00801	106.78	0.0	-14.105E-6	282.10E-12
1	Grid	167.86374	159.20151	106.80000	0.00952	106.78	0.0	-13.839E-6	276.77E-12
1	Grid	169.85892	159.20151	106.80000	0.01089	106.78	0.0	-13.578E-6	271.55E-12
1	Grid	171.85410	159.20151	106.80000	0.01213	106.78	0.0	-13.322E-6	266.44E-12
1	Grid	173.84928	159.20151	106.80000	0.01324	106.78	0.0	-13.071E-6	261.42E-12
1	Grid	175.84446	159.20151	106.80000	0.01424	106.78	0.0	-12.826E-6	256.51E-12
1	Grid	177.83964	159.20151	106.80000	0.01512	106.78	0.0	-12.585E-6	251.70E-12
1	Grid	179.83482	159.20151	106.80000	0.01590	106.78	0.0	-12.350E-6	246.99E-12
1	Grid	181.83000	159.20151	106.80000	0.01659	106.78	0.0	-12.119E-6	242.38E-12
1	Grid	-95.50000	161.07626	106.80000	0.01898	106.78	0.0	-29.206E-6	584.13E-12
1	Grid	-93.50482	161.07626	106.80000	0.01925	106.78	0.0	-29.685E-6	593.69E-12
1	Grid	-91.50964	161.07626	106.80000	0.01952	106.78	0.0	-30.165E-6	603.30E-12
1	Grid	-89.51446	161.07626	106.80000	0.01978	106.78	0.0	-30.647E-6	612.94E-12
1	Grid	-87.51928	161.07626	106.80000	0.02005	106.78	0.0	-31.130E-6	622.60E-12
1	Grid	-85.52410	161.07626	106.80000	0.02032	106.78	0.0	-31.614E-6	632.28E-12
1	Grid	-83.52892	161.07626	106.80000	0.02060	106.78	0.0	-32.098E-6	641.96E-12
1	Grid	-81.53374	161.07626	106.80000	0.02087	106.78	0.0	-32.582E-6	651.64E-12
1	Grid	-79.53856	161.07626	106.80000	0.02114	106.78	0.0	-33.065E-6	661.31E-12
1	Grid	-77.54338	161.07626	106.80000	0.02141	106.78	0.0	-33.547E-6	670.95E-12
1	Grid	-75.54820	161.07626	106.80000	0.02169	106.78	0.0	-34.027E-6	680.55E-12
1	Grid	-73.55302	161.07626	106.80000	0.02196	106.78	0.0	-34.505E-6	690.10E-12
1	Grid	-71.55784	161.07626	106.80000	0.02223	106.78	0.0	-34.980E-6	699.60E-12
1	Grid	-69.56266	161.07626	106.80000	0.02250	106.78	0.0	-35.451E-6	709.02E-12
1	Grid	-67.56748	161.07626	106.80000	0.02277	106.78	0.0	-35.918E-6	718.36E-12
1	Grid	-65.57230	161.07626	106.80000	0.02304	106.78	-1.0079E-12	-36.380E-6	727.60E-12
1	Grid	-63.57712	161.07626	106.80000	0.02331	106.78	-1.0292E-12	-36.836E-6	736.72E-12
1	Grid	-61.58194	161.07626	106.80000	0.02357	106.78	-1.0512E-12	-37.286E-6	745.72E-12
1	Grid	-59.58676	161.07626	106.80000	0.02384	106.78	-1.0705E-12	-37.729E-6	754.58E-12
1	Grid	-57.59158	161.07626	106.80000	0.02409	106.78	-1.0931E-12	-38.165E-6	763.29E-12
1	Grid	-55.59640	161.07626	106.80000	0.02435	106.78	-1.1138E-12	-38.592E-6	771.83E-12
1	Grid	-53.60122	161.07626	106.80000	0.02459	106.78	-1.1338E-12	-39.009E-6	780.19E-12
1	Grid	-51.60604	161.07626	106.80000	0.02484	106.78	-1.1537E-12	-39.417E-6	788.35E-12
1	Grid	-49.61086	161.07626	106.80000	0.02508	106.78	-1.1724E-12	-39.815E-6	796.30E-12
1	Grid	-47.61568	161.07626	106.80000	0.02531	106.78	-1.1924E-12	-40.201E-6	804.02E-12
1	Grid	-45.62050	161.07626	106.80000	0.02553	106.78	-1.2110E-12	-40.575E-6	811.50E-12
1	Grid	-43.62532	161.07626	106.80000	0.02574	106.78	-1.2303E-12	-40.936E-6	818.72E-12
1	Grid	-41.63014	161.07626	106.80000	0.02595	106.78	-1.2477E-12	-41.284E-6	825.68E-12
1	Grid	-39.63496	161.07626	106.80000	0.02614	106.78	-1.2637E-12	-41.619E-6	832.36E-12
1	Grid	-37.63978	161.07626	106.80000	0.02632	106.78	-1.2803E-12	-41.937E-6	838.73E-12
1	Grid	-35.64460	161.07626	106.80000	0.02649	106.78	-1.2950E-12	-42.240E-6	844.80E-12
1	Grid	-33.64942	161.07626	106.80000	0.02664	106.78	-1.3110E-12	-42.527E-6	850.55E-12
1	Grid	-31.65424	161.07626	106.80000	0.02678	106.78	-1.3263E-12	-42.798E-6	855.96E-12
1	Grid	-29.65906	161.07626	106.80000	0.02690	106.78	-1.3369E-12	-43.051E-6	861.02E-12
1	Grid	-27.66388	161.07626	106.80000	0.02700	106.78	-1.3489E-12	-43.286E-6	865.73E-12
1	Grid	-25.66871	161.07626	106.80000	0.02708	106.78	-1.3609E-12	-43.503E-6	870.07E-12
1	Grid	-23.67353	161.07626	106.80000	0.02713	106.78	-1.3709E-12	-43.701E-6	874.03E-12
1	Grid	-21.67835	161.07626	106.80000	0.02716	106.78	-1.3802E-12	-43.880E-6	877.60E-12
1	Grid	-19.68317	161.07626	106.80000	0.02717	106.78	-1.3882E-12	-44.039E-6	880.78E-12
1	Grid	-17.68799	161.07626	106.80000	0.02714	106.78	-1.3942E-12	-44.178E-6	883.56E-12
1	Grid	-15.69281	161.07626	106.80000	0.02708	106.78	-1.4022E-12	-44.296E-6	885.92E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-13.69763	161.07626	106.80000	0.02698	106.78	-1.4055E-12	-44.394E-6	887.88E-12
1	Grid	-11.70245	161.07626	106.80000	0.02685	106.78	-1.4102E-12	-44.470E-6	889.41E-12
1	Grid	-9.70727	161.07626	106.80000	0.02667	106.78	-1.4162E-12	-44.526E-6	890.52E-12
1	Grid	-7.71209	161.07626	106.80000	0.02645	106.78	-1.4175E-12	-44.560E-6	891.20E-12
1	Grid	-5.71691	161.07626	106.80000	0.02618	106.78	-1.4162E-12	-44.573E-6	891.46E-12
1	Grid	-3.72173	161.07626	106.80000	0.02586	106.78	-1.4169E-12	-44.565E-6	891.29E-12
1	Grid	-1.72655	161.07626	106.80000	0.02548	106.78	-1.4175E-12	-44.535E-6	890.70E-12
1	Grid	0.26863	161.07626	106.80000	0.02505	106.78	-1.4089E-12	-44.484E-6	889.67E-12
1	Grid	2.26381	161.07626	106.80000	0.02454	106.78	-1.4089E-12	-44.411E-6	888.23E-12
1	Grid	4.25899	161.07626	106.80000	0.02397	106.78	-1.4022E-12	-44.318E-6	886.36E-12
1	Grid	6.25417	161.07626	106.80000	0.02333	106.78	-1.3969E-12	-44.204E-6	884.08E-12
1	Grid	8.24935	161.07626	106.80000	0.02260	106.78	-1.3902E-12	-44.070E-6	881.39E-12
1	Grid	10.24453	161.07626	106.80000	0.02179	106.78	-1.3809E-12	-43.915E-6	878.30E-12
1	Grid	12.23971	161.07626	106.80000	0.02090	106.78	-1.3729E-12	-43.740E-6	874.81E-12
1	Grid	14.23489	161.07626	106.80000	0.01990	106.78	-1.3622E-12	-43.546E-6	870.93E-12
1	Grid	16.23007	161.07626	106.80000	0.01881	106.78	-1.3516E-12	-43.334E-6	866.67E-12
1	Grid	18.22525	161.07626	106.80000	0.01761	106.78	-1.3403E-12	-43.102E-6	862.04E-12
1	Grid	20.22043	161.07626	106.80000	0.01630	106.78	-1.3249E-12	-42.853E-6	857.06E-12
1	Grid	22.21561	161.07626	106.80000	0.01488	106.78	-1.3110E-12	-42.586E-6	851.72E-12
1	Grid	24.21079	161.07626	106.80000	0.01333	106.78	-1.2976E-12	-42.303E-6	846.05E-12
1	Grid	26.20597	161.07626	106.80000	0.01165	106.78	-1.2823E-12	-42.003E-6	840.06E-12
1	Grid	28.20115	161.07626	106.80000	0.00983	106.78	-1.2657E-12	-41.687E-6	833.75E-12
1	Grid	30.19633	161.07626	106.80000	0.00788	106.78	-1.2503E-12	-41.357E-6	827.14E-12
1	Grid	32.19151	161.07626	106.80000	0.00579	106.78	-1.2337E-12	-41.013E-6	820.25E-12
1	Grid	34.18669	161.07626	106.80000	0.00354	106.78	-1.2124E-12	-40.655E-6	813.09E-12
1	Grid	36.18187	161.07626	106.80000	0.00114	106.78	-1.1970E-12	-40.284E-6	805.67E-12
1	Grid	38.17705	161.07626	106.80000	-0.00141	106.78	-1.1757E-12	-39.900E-6	798.01E-12
1	Grid	40.17223	161.07626	106.80000	-0.00412	106.78	-1.1584E-12	-39.506E-6	790.12E-12
1	Grid	42.16741	161.07626	106.80000	-0.00700	106.78	-1.1364E-12	-39.101E-6	782.01E-12
1	Grid	44.16259	161.07626	106.80000	-0.01003	106.78	-1.1144E-12	-38.685E-6	773.71E-12
1	Grid	46.15777	161.07626	106.80000	-0.01322	106.78	-1.0978E-12	-38.261E-6	765.22E-12
1	Grid	48.15295	161.07626	106.80000	-0.01658	106.78	-1.0751E-12	-37.828E-6	756.56E-12
1	Grid	50.14813	161.07626	106.80000	-0.02008	106.78	-1.0545E-12	-37.387E-6	747.74E-12
1	Grid	52.14331	161.07626	106.80000	-0.02373	106.78	-1.0338E-12	-36.939E-6	738.79E-12
1	Grid	54.13849	161.07626	106.80000	-0.02753	106.78	-1.0119E-12	-36.485E-6	729.70E-12
1	Grid	56.13367	161.07626	106.80000	-0.03145	106.78	0.0	-36.025E-6	720.50E-12
1	Grid	58.12885	161.07626	106.80000	-0.03549	106.78	0.0	-35.560E-6	711.20E-12
1	Grid	60.12403	161.07626	106.80000	-0.03963	106.78	0.0	-35.090E-6	701.81E-12
1	Grid	62.11921	161.07626	106.80000	-0.04385	106.78	0.0	-34.617E-6	692.34E-12
1	Grid	64.11439	161.07626	106.80000	-0.04813	106.78	0.0	-34.141E-6	682.82E-12
1	Grid	66.10957	161.07626	106.80000	-0.05244	106.78	0.0	-33.662E-6	673.24E-12
1	Grid	68.10475	161.07626	106.80000	-0.05676	106.78	0.0	-33.181E-6	663.62E-12
1	Grid	70.09993	161.07626	106.80000	-0.06105	106.78	0.0	-32.699E-6	653.98E-12
1	Grid	72.09511	161.07626	106.80000	-0.06527	106.78	0.0	-32.216E-6	644.31E-12
1	Grid	74.09029	161.07626	106.80000	-0.06939	106.78	0.0	-31.732E-6	634.65E-12
1	Grid	76.08547	161.07626	106.80000	-0.07337	106.78	0.0	-31.249E-6	624.98E-12
1	Grid	78.08065	161.07626	106.80000	-0.07715	106.78	0.0	-30.767E-6	615.33E-12
1	Grid	80.07583	161.07626	106.80000	-0.08071	106.78	0.0	-30.285E-6	605.70E-12
1	Grid	82.07101	161.07626	106.80000	-0.08397	106.78	0.0	-29.805E-6	596.10E-12
1	Grid	84.06619	161.07626	106.80000	-0.08692	106.78	0.0	-29.327E-6	586.54E-12
1	Grid	86.06137	161.07626	106.80000	-0.08949	106.78	0.0	-28.851E-6	577.03E-12
1	Grid	88.05655	161.07626	106.80000	-0.09165	106.78	0.0	-28.378E-6	567.57E-12
1	Grid	90.05173	161.07626	106.80000	-0.09337	106.78	0.0	-27.908E-6	558.17E-12
1	Grid	92.04691	161.07626	106.80000	-0.09461	106.78	0.0	-27.442E-6	548.84E-12
1	Grid	94.04209	161.07626	106.80000	-0.09536	106.78	0.0	-26.979E-6	539.58E-12
1	Grid	96.03727	161.07626	106.80000	-0.09559	106.78	0.0	-26.520E-6	530.39E-12
1	Grid	98.03245	161.07626	106.80000	-0.09530	106.78	0.0	-26.065E-6	521.30E-12
1	Grid	100.02763	161.07626	106.80000	-0.09450	106.78	0.0	-25.614E-6	512.28E-12
1	Grid	102.02281	161.07626	106.80000	-0.09320	106.78	0.0	-25.168E-6	503.37E-12
1	Grid	104.01799	161.07626	106.80000	-0.09142	106.78	0.0	-24.727E-6	494.54E-12
1	Grid	106.01317	161.07626	106.80000	-0.08918	106.78	0.0	-24.291E-6	485.82E-12
1	Grid	108.00835	161.07626	106.80000	-0.08653	106.78	0.0	-23.860E-6	477.20E-12
1	Grid	110.00353	161.07626	106.80000	-0.08351	106.78	0.0	-23.434E-6	468.69E-12
1	Grid	111.99871	161.07626	106.80000	-0.08015	106.78	0.0	-23.014E-6	460.28E-12
1	Grid	113.99388	161.07626	106.80000	-0.07651	106.78	0.0	-22.600E-6	451.99E-12
1	Grid	115.98906	161.07626	106.80000	-0.07263	106.78	0.0	-22.191E-6	443.81E-12
1	Grid	117.98424	161.07626	106.80000	-0.06857	106.78	0.0	-21.787E-6	435.74E-12
1	Grid	119.97942	161.07626	106.80000	-0.06436	106.78	0.0	-21.390E-6	427.79E-12
1	Grid	121.97460	161.07626	106.80000	-0.06006	106.78	0.0	-20.998E-6	419.96E-12
1	Grid	123.96978	161.07626	106.80000	-0.05571	106.78	0.0	-20.612E-6	412.25E-12
1	Grid	125.96496	161.07626	106.80000	-0.05134	106.78	0.0	-20.233E-6	404.65E-12
1	Grid	127.96014	161.07626	106.80000	-0.04700	106.78	0.0	-19.859E-6	397.18E-12
1	Grid	129.95532	161.07626	106.80000	-0.04270	106.78	0.0	-19.491E-6	389.82E-12
1	Grid	131.95050	161.07626	106.80000	-0.03849	106.78	0.0	-19.129E-6	382.59E-12
1	Grid	133.94568	161.07626	106.80000	-0.03438	106.78	0.0	-18.774E-6	375.47E-12
1	Grid	135.94086	161.07626	106.80000	-0.03040	106.78	0.0	-18.424E-6	368.48E-12
1	Grid	137.93604	161.07626	106.80000	-0.02656	106.78	0.0	-18.080E-6	361.60E-12
1	Grid	139.93122	161.07626	106.80000	-0.02287	106.78	0.0	-17.742E-6	354.85E-12
1	Grid	141.92640	161.07626	106.80000	-0.01935	106.78	0.0	-17.411E-6	348.21E-12
1	Grid	143.92158	161.07626	106.80000	-0.01601	106.78	0.0	-17.085E-6	341.69E-12
1	Grid	145.91676	161.07626	106.80000	-0.01284	106.78	0.0	-16.765E-6	335.29E-12
1	Grid	147.91194	161.07626	106.80000	-0.00985	106.78	0.0	-16.450E-6	329.01E-12
1	Grid	149.90712	161.07626	106.80000	-0.00704	106.78	0.0	-16.142E-6	322.84E-12
1	Grid	151.90230	161.07626	106.80000	-0.00442	106.78	0.0	-15.839E-6	316.79E-12
1	Grid	153.89748	161.07626	106.80000	-0.00197	106.78	0.0	-15.542E-6	310.84E-12
1	Grid	155.89266	161.07626	106.80000	0.00031	106.78	0.0	-15.251E-6	305.02E-12
1	Grid	157.88784	161.07626	106.80000	0.00242	106.78	0.0	-14.965E-6	299.30E-12
1	Grid	159.88302	161.07626	106.80000	0.00436	106.78	0.0	-14.684E-6	293.69E-12
1	Grid	161.87820	161.07626	106.80000	0.00615	106.78	0.0	-14.409E-6	288.19E-12
1	Grid	163.87338	161.07626	106.80000	0.00779	106.78	0.0	-14.140E-6	282.80E-12
1	Grid	165.86856	161.07626	106.80000	0.00928	106.78	0.0	-13.875E-6	277.51E-12
1	Grid	167.86374	161.07626	106.80000	0.01064	106.78	0.0	-13.616E-6	272.32E-12
1	Grid	169.85892	161.07626	106.80000	0.01187	106.78	0.0	-13.362E-6	267.24E-12
1	Grid	171.85410	161.07626	106.80000	0.01298	106.78	0.0	-13.113E-6	262.26E-12
1	Grid	173.84928	161.07626	106.80000	0.01398	106.78	0.0	-12.869E-6	257.38E-12
1	Grid	175.84446	161.07626	106.80000	0.01487	106.78	0.0	-12.630E-6	252.59E-12
1	Grid	177.83964	161.07626	106.80000	0.01566	106.78	0.0	-12.395E-6	247.90E-12
1	Grid	179.83482	161.07626	106.80000	0.01636	106.78	0.0	-12.165E-6	243.31E-12
1	Grid	181.83000	161.07626	106.80000	0.01697	106.78	0.0	-11.940E-6	238.81E-12
1	Grid	-95.50000	162.95101	106.80000	0.01876	106.78	0.0	-28.431E-6	568.62E-12
1	Grid	-93.50482	162.95101	106.80000	0.01902	106.78	0.0	-28.888E-6	577.77E-12
1	Grid	-91.50964	162.95101	106.80000	0.01929	106.78	0.0	-29.347E-6	586.95E-12
1	Grid	-89.51446	162.95101	106.80000	0.01955	106.78	0.0	-29.807E-6	596.15E-12
1	Grid	-87.51928	162.95101	106.80000	0.01982	106.78	0.0	-30.269E-6	605.37E-12
1	Grid	-85.52410	162.95101	106.80000	0.02008	106.78	0.0	-30.730E-6	614.61E-12
1	Grid	-83.52892	162.95101	106.80000	0.02035	106.78	0.0	-31.192E-6	623.84E-12
1	Grid	-81.53374	162.95101	106.80000	0.02062	106.78	0.0	-31.653E-6	633.07E-12
1	Grid	-79.53856	162.95101	106.80000	0.02089	106.78	0.0	-32.114E-6	642.27E-12
1	Grid	-77.54338	162.95101	106.80000	0.02116	106.78	0.0	-32.573E-6	651.45E-12
1	Grid	-75.54820	162.95101	106.80000	0.02143	106.78	0.0	-33.030E-6	660.59E-12
1	Grid	-73.55302	162.95101	106.80000	0.02170	106.78	0.0	-33.484E-6	669.68E-12
1	Grid	-71.55784	162.95101	106.80000	0.02197	106.78	0.0	-33.936E-6	678.71E-12
1	Grid	-69.56266	162.95101	106.80000	0.02224	106.78	0.0	-34.383E-6	687.67E-12
1	Grid	-67.56748	162.95101	106.80000	0.02250	106.78	0.0	-34.827E-6	696.54E-12
1	Grid	-65.57230	162.95101	106.80000	0.02277	106.78	0.0	-35.266E-6	705.31E-12
1	Grid	-63.57712	162.95101	106.80000	0.02304	106.78	0.0	-35.699E-6	713.97E-12
1	Grid	-61.58194	162.95101	106.80000	0.02330	106.78	0.0	-36.126E-6	722.51E-12
1	Grid	-59.58676	162.95101	106.80000	0.02356	106.78	-1.0179E-12	-36.546E-6	730.92E-12
1	Grid	-57.59158	162.95101	106.80000	0.02381	106.78	-1.0352E-12	-36.959E-6	739.17E-12
1	Grid	-55.59640	162.95101	106.80000	0.02406	106.78	-1.0538E-12	-37.363E-6	747.27E-12
1	Grid	-53.60122	162.95101	106.80000	0.02431	106.78	-1.0738E-12	-37.759E-6	755.18E-12
1	Grid	-51.60604	162.95101	106.80000	0.02456	106.78	-1.0918E-12	-38.145E-6	762.91E-12
1	Grid	-49.61086	162.95101	106.80000	0.02479	106.78	-1.1091E-12	-38.522E-6	770.43E-12
1	Grid	-47.61568	162.95101	106.80000	0.02502	106.78	-1.1271E-12	-38.887E-6	777.74E-12
1	Grid	-45.62050	162.95101	106.80000	0.02525	106.78	-1.1451E-12	-39.241E-6	784.82E-12
1	Grid	-43.62532	162.95101	106.80000	0.02546	106.78	-1.1631E-12	-39.583E-6	791.65E-12
1	Grid	-41.63014	162.95101	106.80000	0.02567	106.78	-1.1771E-12	-39.911E-6	798.23E-12
1	Grid	-39.63496	162.95101	106.80000	0.02587	106.78	-1.1937E-12	-40.227E-6	804.54E-12
1	Grid	-37.63978	162.95101	106.80000	0.02605	106.78	-1.2070E-12	-40.528E-6	810.56E-12
1	Grid	-35.64460	162.95101	106.80000	0.02622	106.78	-1.2217E-12	-40.815E-6	816.29E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-33.64942	162.95101	106.80000	0.02638	106.78	-1.2337E-12	-41.086E-6	821.72E-12
1	Grid	-31.65424	162.95101	106.80000	0.02653	106.78	-1.2483E-12	-41.341E-6	826.83E-12
1	Grid	-29.65906	162.95101	106.80000	0.02666	106.78	-1.2583E-12	-41.580E-6	831.61E-12
1	Grid	-27.66388	162.95101	106.80000	0.02676	106.78	-1.2723E-12	-41.802E-6	836.05E-12
1	Grid	-25.66871	162.95101	106.80000	0.02685	106.78	-1.2843E-12	-42.007E-6	840.14E-12
1	Grid	-23.67353	162.95101	106.80000	0.02692	106.78	-1.2916E-12	-42.194E-6	843.88E-12
1	Grid	-21.67835	162.95101	106.80000	0.02697	106.78	-1.3023E-12	-42.362E-6	847.25E-12
1	Grid	-19.68317	162.95101	106.80000	0.02699	106.78	-1.3076E-12	-42.512E-6	850.25E-12
1	Grid	-17.68799	162.95101	106.80000	0.02698	106.78	-1.3156E-12	-42.643E-6	852.86E-12
1	Grid	-15.69281	162.95101	106.80000	0.02694	106.78	-1.3216E-12	-42.755E-6	855.10E-12
1	Grid	-13.69763	162.95101	106.80000	0.02687	106.78	-1.3269E-12	-42.847E-6	856.94E-12
1	Grid	-11.70245	162.95101	106.80000	0.02676	106.78	-1.3303E-12	-42.919E-6	858.38E-12
1	Grid	-9.70727	162.95101	106.80000	0.02661	106.78	-1.3323E-12	-42.971E-6	859.43E-12
1	Grid	-7.71209	162.95101	106.80000	0.02643	106.78	-1.3356E-12	-43.004E-6	860.07E-12
1	Grid	-5.71691	162.95101	106.80000	0.02620	106.78	-1.3349E-12	-43.016E-6	860.32E-12
1	Grid	-3.72173	162.95101	106.80000	0.02592	106.78	-1.3349E-12	-43.008E-6	860.16E-12
1	Grid	-1.72655	162.95101	106.80000	0.02559	106.78	-1.3329E-12	-42.980E-6	859.60E-12
1	Grid	0.26863	162.95101	106.80000	0.02520	106.78	-1.3309E-12	-42.932E-6	858.63E-12
1	Grid	2.26381	162.95101	106.80000	0.02475	106.78	-1.3249E-12	-42.864E-6	857.27E-12
1	Grid	4.25899	162.95101	106.80000	0.02424	106.78	-1.3236E-12	-42.776E-6	855.51E-12
1	Grid	6.25417	162.95101	106.80000	0.02367	106.78	-1.3169E-12	-42.668E-6	853.36E-12
1	Grid	8.24935	162.95101	106.80000	0.02302	106.78	-1.3129E-12	-42.541E-6	850.83E-12
1	Grid	10.24453	162.95101	106.80000	0.02230	106.78	-1.3050E-12	-42.396E-6	847.91E-12
1	Grid	12.23971	162.95101	106.80000	0.02149	106.78	-1.2930E-12	-42.231E-6	844.62E-12
1	Grid	14.23489	162.95101	106.80000	0.02060	106.78	-1.2850E-12	-42.048E-6	840.96E-12
1	Grid	16.23007	162.95101	106.80000	0.01962	106.78	-1.2750E-12	-41.847E-6	836.95E-12
1	Grid	18.22525	162.95101	106.80000	0.01854	106.78	-1.2630E-12	-41.629E-6	832.58E-12
1	Grid	20.22043	162.95101	106.80000	0.01736	106.78	-1.2510E-12	-41.394E-6	827.87E-12
1	Grid	22.21561	162.95101	106.80000	0.01608	106.78	-1.2363E-12	-41.142E-6	822.84E-12
1	Grid	24.21079	162.95101	106.80000	0.01469	106.78	-1.2244E-12	-40.874E-6	817.48E-12
1	Grid	26.20597	162.95101	106.80000	0.01318	106.78	-1.2090E-12	-40.591E-6	811.82E-12
1	Grid	28.20115	162.95101	106.80000	0.01155	106.78	-1.1977E-12	-40.293E-6	805.86E-12
1	Grid	30.19633	162.95101	106.80000	0.00980	106.78	-1.1811E-12	-39.981E-6	799.62E-12
1	Grid	32.19151	162.95101	106.80000	0.00792	106.78	-1.1637E-12	-39.655E-6	793.11E-12
1	Grid	34.18669	162.95101	106.80000	0.00591	106.78	-1.1464E-12	-39.317E-6	786.34E-12
1	Grid	36.18187	162.95101	106.80000	0.00376	106.78	-1.1304E-12	-38.966E-6	779.32E-12
1	Grid	38.17705	162.95101	106.80000	0.00147	106.78	-1.1138E-12	-38.603E-6	772.07E-12
1	Grid	40.17223	162.95101	106.80000	-0.00095	106.78	-1.0925E-12	-38.230E-6	764.60E-12
1	Grid	42.16741	162.95101	106.80000	-0.00351	106.78	-1.0765E-12	-37.846E-6	756.93E-12
1	Grid	44.16259	162.95101	106.80000	-0.00622	106.78	-1.0578E-12	-37.453E-6	749.06E-12
1	Grid	46.15777	162.95101	106.80000	-0.00906	106.78	-1.0385E-12	-37.051E-6	741.02E-12
1	Grid	48.15295	162.95101	106.80000	-0.01204	106.78	-1.0192E-12	-36.640E-6	732.81E-12
1	Grid	50.14813	162.95101	106.80000	-0.01515	106.78	-1.0025E-12	-36.222E-6	724.45E-12
1	Grid	52.14331	162.95101	106.80000	-0.01838	106.78	0.0	-35.797E-6	715.95E-12
1	Grid	54.13849	162.95101	106.80000	-0.02173	106.78	0.0	-35.366E-6	707.32E-12
1	Grid	56.13367	162.95101	106.80000	-0.02520	106.78	0.0	-34.929E-6	698.59E-12
1	Grid	58.12885	162.95101	106.80000	-0.02875	106.78	0.0	-34.487E-6	689.75E-12
1	Grid	60.12403	162.95101	106.80000	-0.03239	106.78	0.0	-34.041E-6	680.82E-12
1	Grid	62.11921	162.95101	106.80000	-0.03609	106.78	0.0	-33.591E-6	671.83E-12
1	Grid	64.11439	162.95101	106.80000	-0.03984	106.78	0.0	-33.138E-6	662.76E-12
1	Grid	66.10957	162.95101	106.80000	-0.04361	106.78	0.0	-32.682E-6	653.65E-12
1	Grid	68.10475	162.95101	106.80000	-0.04737	106.78	0.0	-32.224E-6	644.49E-12
1	Grid	70.09993	162.95101	106.80000	-0.05110	106.78	0.0	-31.765E-6	635.30E-12
1	Grid	72.09511	162.95101	106.80000	-0.05477	106.78	0.0	-31.305E-6	626.09E-12
1	Grid	74.09029	162.95101	106.80000	-0.05833	106.78	0.0	-30.844E-6	616.87E-12
1	Grid	76.08547	162.95101	106.80000	-0.06177	106.78	0.0	-30.383E-6	607.66E-12
1	Grid	78.08065	162.95101	106.80000	-0.06503	106.78	0.0	-29.922E-6	598.44E-12
1	Grid	80.07583	162.95101	106.80000	-0.06809	106.78	0.0	-29.462E-6	589.25E-12
1	Grid	82.07101	162.95101	106.80000	-0.07089	106.78	0.0	-29.004E-6	580.08E-12
1	Grid	84.06619	162.95101	106.80000	-0.07342	106.78	0.0	-28.547E-6	570.94E-12
1	Grid	86.06137	162.95101	106.80000	-0.07562	106.78	0.0	-28.092E-6	561.84E-12
1	Grid	88.05655	162.95101	106.80000	-0.07747	106.78	0.0	-27.640E-6	552.79E-12
1	Grid	90.05173	162.95101	106.80000	-0.07893	106.78	0.0	-27.190E-6	543.80E-12
1	Grid	92.04691	162.95101	106.80000	-0.08000	106.78	0.0	-26.743E-6	534.86E-12
1	Grid	94.04209	162.95101	106.80000	-0.08063	106.78	0.0	-26.299E-6	525.99E-12
1	Grid	96.03727	162.95101	106.80000	-0.08084	106.78	0.0	-25.859E-6	517.18E-12
1	Grid	98.03245	162.95101	106.80000	-0.08060	106.78	0.0	-25.423E-6	508.46E-12
1	Grid	100.02763	162.95101	106.80000	-0.07992	106.78	0.0	-24.991E-6	499.81E-12
1	Grid	102.02281	162.95101	106.80000	-0.07882	106.78	0.0	-24.563E-6	491.25E-12
1	Grid	104.01799	162.95101	106.80000	-0.07732	106.78	0.0	-24.139E-6	482.78E-12
1	Grid	106.01317	162.95101	106.80000	-0.07542	106.78	0.0	-23.720E-6	474.40E-12
1	Grid	108.00835	162.95101	106.80000	-0.07317	106.78	0.0	-23.306E-6	466.11E-12
1	Grid	110.00353	162.95101	106.80000	-0.07059	106.78	0.0	-22.896E-6	457.92E-12
1	Grid	111.99871	162.95101	106.80000	-0.06773	106.78	0.0	-22.492E-6	449.84E-12
1	Grid	113.99388	162.95101	106.80000	-0.06462	106.78	0.0	-22.093E-6	441.85E-12
1	Grid	115.98906	162.95101	106.80000	-0.06130	106.78	0.0	-21.699E-6	433.97E-12
1	Grid	117.98424	162.95101	106.80000	-0.05781	106.78	0.0	-21.310E-6	426.20E-12
1	Grid	119.97942	162.95101	106.80000	-0.05420	106.78	0.0	-20.927E-6	418.54E-12
1	Grid	121.97460	162.95101	106.80000	-0.05049	106.78	0.0	-20.549E-6	410.98E-12
1	Grid	123.96978	162.95101	106.80000	-0.04673	106.78	0.0	-20.177E-6	403.54E-12
1	Grid	125.96496	162.95101	106.80000	-0.04294	106.78	0.0	-19.810E-6	396.21E-12
1	Grid	127.96014	162.95101	106.80000	-0.03917	106.78	0.0	-19.450E-6	388.99E-12
1	Grid	129.95532	162.95101	106.80000	-0.03543	106.78	0.0	-19.094E-6	381.88E-12
1	Grid	131.95050	162.95101	106.80000	-0.03176	106.78	0.0	-18.745E-6	374.89E-12
1	Grid	133.94568	162.95101	106.80000	-0.02817	106.78	0.0	-18.401E-6	368.01E-12
1	Grid	135.94086	162.95101	106.80000	-0.02469	106.78	0.0	-18.062E-6	361.25E-12
1	Grid	137.93604	162.95101	106.80000	-0.02132	106.78	0.0	-17.730E-6	354.59E-12
1	Grid	139.93122	162.95101	106.80000	-0.01808	106.78	0.0	-17.403E-6	348.05E-12
1	Grid	141.92640	162.95101	106.80000	-0.01498	106.78	0.0	-17.081E-6	341.63E-12
1	Grid	143.92158	162.95101	106.80000	-0.01203	106.78	0.0	-16.766E-6	335.31E-12
1	Grid	145.91676	162.95101	106.80000	-0.00922	106.78	0.0	-16.455E-6	329.11E-12
1	Grid	147.91194	162.95101	106.80000	-0.00658	106.78	0.0	-16.151E-6	323.01E-12
1	Grid	149.90712	162.95101	106.80000	-0.00409	106.78	0.0	-15.852E-6	317.03E-12
1	Grid	151.90230	162.95101	106.80000	-0.00176	106.78	0.0	-15.558E-6	311.16E-12
1	Grid	153.89748	162.95101	106.80000	0.00042	106.78	0.0	-15.269E-6	305.39E-12
1	Grid	155.89266	162.95101	106.80000	0.00245	106.78	0.0	-14.986E-6	299.73E-12
1	Grid	157.88784	162.95101	106.80000	0.00433	106.78	0.0	-14.709E-6	294.17E-12
1	Grid	159.88302	162.95101	106.80000	0.00606	106.78	0.0	-14.436E-6	288.72E-12
1	Grid	161.87820	162.95101	106.80000	0.00766	106.78	0.0	-14.169E-6	283.38E-12
1	Grid	163.87338	162.95101	106.80000	0.00912	106.78	0.0	-13.907E-6	278.13E-12
1	Grid	165.86856	162.95101	106.80000	0.01046	106.78	0.0	-13.649E-6	272.99E-12
1	Grid	167.86374	162.95101	106.80000	0.01167	106.78	0.0	-13.397E-6	267.94E-12
1	Grid	169.85892	162.95101	106.80000	0.01277	106.78	0.0	-13.150E-6	262.99E-12
1	Grid	171.85410	162.95101	106.80000	0.01377	106.78	0.0	-12.907E-6	258.14E-12
1	Grid	173.84928	162.95101	106.80000	0.01466	106.78	0.0	-12.669E-6	253.39E-12
1	Grid	175.84446	162.95101	106.80000	0.01545	106.78	0.0	-12.436E-6	248.72E-12
1	Grid	177.83964	162.95101	106.80000	0.01615	106.78	0.0	-12.208E-6	244.15E-12
1	Grid	179.83482	162.95101	106.80000	0.01677	106.78	0.0	-11.984E-6	239.67E-12
1	Grid	181.83000	162.95101	106.80000	0.01731	106.78	0.0	-11.764E-6	235.28E-12
1	Grid	-95.50000	164.82576	106.80000	0.01854	106.78	0.0	-27.681E-6	553.62E-12
1	Grid	-93.50482	164.82576	106.80000	0.01880	106.78	0.0	-28.118E-6	562.37E-12
1	Grid	-91.50964	164.82576	106.80000	0.01905	106.78	0.0	-28.557E-6	571.14E-12
1	Grid	-89.51446	164.82576	106.80000	0.01932	106.78	0.0	-28.996E-6	579.93E-12
1	Grid	-87.51928	164.82576	106.80000	0.01958	106.78	0.0	-29.437E-6	588.74E-12
1	Grid	-85.52410	164.82576	106.80000	0.01984	106.78	0.0	-29.877E-6	597.55E-12
1	Grid	-83.52892	164.82576	106.80000	0.02011	106.78	0.0	-30.318E-6	606.36E-12
1	Grid	-81.53374	164.82576	106.80000	0.02037	106.78	0.0	-30.758E-6	615.15E-12
1	Grid	-79.53856	164.82576	106.80000	0.02064	106.78	0.0	-31.196E-6	623.93E-12
1	Grid	-77.54338	164.82576	106.80000	0.02090	106.78	0.0	-31.634E-6	632.67E-12
1	Grid	-75.54820	164.82576	106.80000	0.02117	106.78	0.0	-32.069E-6	641.37E-12
1	Grid	-73.55302	164.82576	106.80000	0.02144	106.78	0.0	-32.501E-6	650.03E-12
1	Grid	-71.55784	164.82576	106.80000	0.02170	106.78	0.0	-32.931E-6	658.62E-12
1	Grid	-69.56266	164.82576	106.80000	0.02197	106.78	0.0	-33.357E-6	667.13E-12
1	Grid	-67.56748	164.82576	106.80000	0.02223	106.78	0.0	-33.778E-6	675.56E-12
1	Grid	-65.57230	164.82576	106.80000	0.02250	106.78	0.0	-34.195E-6	683.90E-12
1	Grid	-63.57712	164.82576	106.80000	0.02276	106.78	0.0	-34.606E-6	692.13E-12
1	Grid	-61.58194	164.82576	106.80000	0.02302	106.78	0.0	-35.012E-6	700.23E-12
1	Grid	-59.58676	164.82576	106.80000	0.02328	106.78	0.0	-35.410E-6	708.21E-12
1	Grid	-57.59158	164.82576	106.80000	0.02353	106.78	0.0	-35.802E-6	716.04E-12
1	Grid	-55.59640	164.82576	106.80000	0.02378	106.78	0.0	-36.186E-6	723.71E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-53.60122	164.82576	106.80000	0.02403	106.78	-1.0185E-12	-36.561E-6	731.22E-12
1	Grid	-51.60604	164.82576	106.80000	0.02427	106.78	-1.0332E-12	-36.927E-6	738.54E-12
1	Grid	-49.61086	164.82576	106.80000	0.02451	106.78	-1.0505E-12	-37.283E-6	745.66E-12
1	Grid	-47.61568	164.82576	106.80000	0.02474	106.78	-1.0691E-12	-37.629E-6	752.58E-12
1	Grid	-45.62050	164.82576	106.80000	0.02496	106.78	-1.0825E-12	-37.964E-6	759.28E-12
1	Grid	-43.62532	164.82576	106.80000	0.02518	106.78	-1.1011E-12	-38.287E-6	765.75E-12
1	Grid	-41.63014	164.82576	106.80000	0.02539	106.78	-1.1118E-12	-38.598E-6	771.97E-12
1	Grid	-39.63496	164.82576	106.80000	0.02559	106.78	-1.1304E-12	-38.897E-6	777.93E-12
1	Grid	-37.63978	164.82576	106.80000	0.02578	106.78	-1.1418E-12	-39.181E-6	783.63E-12
1	Grid	-35.64460	164.82576	106.80000	0.02595	106.78	-1.1551E-12	-39.452E-6	789.05E-12
1	Grid	-33.64942	164.82576	106.80000	0.02612	106.78	-1.1677E-12	-39.709E-6	794.17E-12
1	Grid	-31.65424	164.82576	106.80000	0.02627	106.78	-1.1797E-12	-39.950E-6	799.00E-12
1	Grid	-29.65906	164.82576	106.80000	0.02640	106.78	-1.1924E-12	-40.176E-6	803.51E-12
1	Grid	-27.66388	164.82576	106.80000	0.02652	106.78	-1.2004E-12	-40.385E-6	807.71E-12
1	Grid	-25.66871	164.82576	106.80000	0.02662	106.78	-1.2077E-12	-40.579E-6	811.57E-12
1	Grid	-23.67353	164.82576	106.80000	0.02670	106.78	-1.2190E-12	-40.755E-6	815.10E-12
1	Grid	-21.67835	164.82576	106.80000	0.02676	106.78	-1.2264E-12	-40.914E-6	818.28E-12
1	Grid	-19.68317	164.82576	106.80000	0.02679	106.78	-1.2330E-12	-41.055E-6	821.11E-12
1	Grid	-17.68799	164.82576	106.80000	0.02680	106.78	-1.2390E-12	-41.179E-6	823.58E-12
1	Grid	-15.69281	164.82576	106.80000	0.02678	106.78	-1.2477E-12	-41.284E-6	825.68E-12
1	Grid	-13.69763	164.82576	106.80000	0.02673	106.78	-1.2497E-12	-41.371E-6	827.42E-12
1	Grid	-11.70245	164.82576	106.80000	0.02665	106.78	-1.2530E-12	-41.439E-6	828.78E-12
1	Grid	-9.70727	164.82576	106.80000	0.02653	106.78	-1.2543E-12	-41.489E-6	829.77E-12
1	Grid	-7.71209	164.82576	106.80000	0.02638	106.78	-1.2577E-12	-41.519E-6	830.38E-12
1	Grid	-5.71691	164.82576	106.80000	0.02618	106.78	-1.2577E-12	-41.531E-6	830.61E-12
1	Grid	-3.72173	164.82576	106.80000	0.02594	106.78	-1.2590E-12	-41.523E-6	830.46E-12
1	Grid	-1.72655	164.82576	106.80000	0.02565	106.78	-1.2537E-12	-41.497E-6	829.93E-12
1	Grid	0.26863	164.82576	106.80000	0.02531	106.78	-1.2523E-12	-41.451E-6	829.02E-12
1	Grid	2.26381	164.82576	106.80000	0.02492	106.78	-1.2523E-12	-41.387E-6	827.74E-12
1	Grid	4.25899	164.82576	106.80000	0.02447	106.78	-1.2483E-12	-41.304E-6	826.08E-12
1	Grid	6.25417	164.82576	106.80000	0.02396	106.78	-1.2403E-12	-41.203E-6	824.05E-12
1	Grid	8.24935	164.82576	106.80000	0.02338	106.78	-1.2363E-12	-41.083E-6	821.66E-12
1	Grid	10.24453	164.82576	106.80000	0.02274	106.78	-1.2270E-12	-40.945E-6	818.91E-12
1	Grid	12.23971	164.82576	106.80000	0.02201	106.78	-1.2204E-12	-40.790E-6	815.80E-12
1	Grid	14.23489	164.82576	106.80000	0.02122	106.78	-1.2117E-12	-40.618E-6	812.35E-12
1	Grid	16.23007	164.82576	106.80000	0.02034	106.78	-1.2050E-12	-40.428E-6	808.56E-12
1	Grid	18.22525	164.82576	106.80000	0.01937	106.78	-1.1930E-12	-40.222E-6	804.44E-12
1	Grid	20.22043	164.82576	106.80000	0.01832	106.78	-1.1797E-12	-40.000E-6	800.00E-12
1	Grid	22.21561	164.82576	106.80000	0.01716	106.78	-1.1691E-12	-39.762E-6	795.24E-12
1	Grid	24.21079	164.82576	106.80000	0.01591	106.78	-1.1564E-12	-39.509E-6	790.18E-12
1	Grid	26.20597	164.82576	106.80000	0.01456	106.78	-1.1458E-12	-39.242E-6	784.83E-12
1	Grid	28.20115	164.82576	106.80000	0.01310	106.78	-1.1304E-12	-38.960E-6	779.20E-12
1	Grid	30.19633	164.82576	106.80000	0.01153	106.78	-1.1138E-12	-38.665E-6	773.30E-12
1	Grid	32.19151	164.82576	106.80000	0.00985	106.78	-1.1018E-12	-38.357E-6	767.14E-12
1	Grid	34.18669	164.82576	106.80000	0.00804	106.78	-1.0838E-12	-38.036E-6	760.73E-12
1	Grid	36.18187	164.82576	106.80000	0.00612	106.78	-1.0691E-12	-37.704E-6	754.09E-12
1	Grid	38.17705	164.82576	106.80000	0.00408	106.78	-1.0545E-12	-37.361E-6	747.22E-12
1	Grid	40.17223	164.82576	106.80000	0.00192	106.78	-1.0392E-12	-37.008E-6	740.15E-12
1	Grid	42.16741	164.82576	106.80000	-0.00036	106.78	-1.0172E-12	-36.644E-6	732.88E-12
1	Grid	44.16259	164.82576	106.80000	-0.00277	106.78	-1.0025E-12	-36.271E-6	725.43E-12
1	Grid	46.15777	164.82576	106.80000	-0.00530	106.78	0.0	-35.890E-6	717.80E-12
1	Grid	48.15295	164.82576	106.80000	-0.00794	106.78	0.0	-35.501E-6	710.01E-12
1	Grid	50.14813	164.82576	106.80000	-0.01070	106.78	0.0	-35.104E-6	702.08E-12
1	Grid	52.14331	164.82576	106.80000	-0.01356	106.78	0.0	-34.701E-6	694.01E-12
1	Grid	54.13849	164.82576	106.80000	-0.01653	106.78	0.0	-34.291E-6	685.82E-12
1	Grid	56.13367	164.82576	106.80000	-0.01958	106.78	0.0	-33.876E-6	677.52E-12
1	Grid	58.12885	164.82576	106.80000	-0.02271	106.78	0.0	-33.456E-6	669.12E-12
1	Grid	60.12403	164.82576	106.80000	-0.02591	106.78	0.0	-33.032E-6	660.64E-12
1	Grid	62.11921	164.82576	106.80000	-0.02916	106.78	0.0	-32.604E-6	652.08E-12
1	Grid	64.11439	164.82576	106.80000	-0.03244	106.78	0.0	-32.173E-6	643.45E-12
1	Grid	66.10957	164.82576	106.80000	-0.03573	106.78	0.0	-31.739E-6	634.77E-12
1	Grid	68.10475	164.82576	106.80000	-0.03902	106.78	0.0	-31.303E-6	626.05E-12
1	Grid	70.09993	164.82576	106.80000	-0.04226	106.78	0.0	-30.865E-6	617.30E-12
1	Grid	72.09511	164.82576	106.80000	-0.04545	106.78	0.0	-30.426E-6	608.52E-12
1	Grid	74.09029	164.82576	106.80000	-0.04854	106.78	0.0	-29.986E-6	599.72E-12
1	Grid	76.08547	164.82576	106.80000	-0.05151	106.78	0.0	-29.546E-6	590.93E-12
1	Grid	78.08065	164.82576	106.80000	-0.05433	106.78	0.0	-29.107E-6	582.13E-12
1	Grid	80.07583	164.82576	106.80000	-0.05696	106.78	0.0	-28.667E-6	573.35E-12
1	Grid	82.07101	164.82576	106.80000	-0.05937	106.78	0.0	-28.229E-6	564.58E-12
1	Grid	84.06619	164.82576	106.80000	-0.06154	106.78	0.0	-27.792E-6	555.85E-12
1	Grid	86.06137	164.82576	106.80000	-0.06343	106.78	0.0	-27.357E-6	547.15E-12
1	Grid	88.05655	164.82576	106.80000	-0.06502	106.78	0.0	-26.924E-6	538.48E-12
1	Grid	90.05173	164.82576	106.80000	-0.06627	106.78	0.0	-26.493E-6	529.87E-12
1	Grid	92.04691	164.82576	106.80000	-0.06719	106.78	0.0	-26.065E-6	521.31E-12
1	Grid	94.04209	164.82576	106.80000	-0.06774	106.78	0.0	-25.640E-6	512.81E-12
1	Grid	96.03727	164.82576	106.80000	-0.06792	106.78	0.0	-25.218E-6	504.37E-12
1	Grid	98.03245	164.82576	106.80000	-0.06772	106.78	0.0	-24.800E-6	496.00E-12
1	Grid	100.02763	164.82576	106.80000	-0.06715	106.78	0.0	-24.385E-6	487.70E-12
1	Grid	102.02281	164.82576	106.80000	-0.06623	106.78	0.0	-23.974E-6	479.48E-12
1	Grid	104.01799	164.82576	106.80000	-0.06495	106.78	0.0	-23.567E-6	471.34E-12
1	Grid	106.01317	164.82576	106.80000	-0.06334	106.78	0.0	-23.164E-6	463.28E-12
1	Grid	108.00835	164.82576	106.80000	-0.06142	106.78	0.0	-22.766E-6	455.32E-12
1	Grid	110.00353	164.82576	106.80000	-0.05923	106.78	0.0	-22.372E-6	447.44E-12
1	Grid	111.99871	164.82576	106.80000	-0.05678	106.78	0.0	-21.983E-6	439.66E-12
1	Grid	113.99388	164.82576	106.80000	-0.05412	106.78	0.0	-21.599E-6	431.97E-12
1	Grid	115.98906	164.82576	106.80000	-0.05128	106.78	0.0	-21.219E-6	424.38E-12
1	Grid	117.98424	164.82576	106.80000	-0.04828	106.78	0.0	-20.845E-6	416.89E-12
1	Grid	119.97942	164.82576	106.80000	-0.04517	106.78	0.0	-20.475E-6	409.51E-12
1	Grid	121.97460	164.82576	106.80000	-0.04197	106.78	0.0	-20.111E-6	402.22E-12
1	Grid	123.96978	164.82576	106.80000	-0.03872	106.78	0.0	-19.752E-6	395.04E-12
1	Grid	125.96496	164.82576	106.80000	-0.03545	106.78	0.0	-19.398E-6	387.96E-12
1	Grid	127.96014	164.82576	106.80000	-0.03217	106.78	0.0	-19.049E-6	380.99E-12
1	Grid	129.95532	164.82576	106.80000	-0.02892	106.78	0.0	-18.706E-6	374.12E-12
1	Grid	131.95050	164.82576	106.80000	-0.02572	106.78	0.0	-18.368E-6	367.37E-12
1	Grid	133.94568	164.82576	106.80000	-0.02259	106.78	0.0	-18.036E-6	360.71E-12
1	Grid	135.94086	164.82576	106.80000	-0.01954	106.78	0.0	-17.708E-6	354.17E-12
1	Grid	137.93604	164.82576	106.80000	-0.01659	106.78	0.0	-17.387E-6	347.73E-12
1	Grid	139.93122	164.82576	106.80000	-0.01374	106.78	0.0	-17.070E-6	341.40E-12
1	Grid	141.92640	164.82576	106.80000	-0.01102	106.78	0.0	-16.759E-6	335.17E-12
1	Grid	143.92158	164.82576	106.80000	-0.00841	106.78	0.0	-16.453E-6	329.06E-12
1	Grid	145.91676	164.82576	106.80000	-0.00594	106.78	0.0	-16.152E-6	323.04E-12
1	Grid	147.91194	164.82576	106.80000	-0.00360	106.78	0.0	-15.857E-6	317.13E-12
1	Grid	149.90712	164.82576	106.80000	-0.00140	106.78	0.0	-15.566E-6	311.33E-12
1	Grid	151.90230	164.82576	106.80000	0.00067	106.78	0.0	-15.281E-6	305.63E-12
1	Grid	153.89748	164.82576	106.80000	0.00260	106.78	0.0	-15.001E-6	300.03E-12
1	Grid	155.89266	164.82576	106.80000	0.00440	106.78	0.0	-14.727E-6	294.53E-12
1	Grid	157.88784	164.82576	106.80000	0.00607	106.78	0.0	-14.457E-6	289.14E-12
1	Grid	159.88302	164.82576	106.80000	0.00762	106.78	0.0	-14.192E-6	283.84E-12
1	Grid	161.87820	164.82576	106.80000	0.00904	106.78	0.0	-13.932E-6	278.64E-12
1	Grid	163.87338	164.82576	106.80000	0.01034	106.78	0.0	-13.677E-6	273.54E-12
1	Grid	165.86856	164.82576	106.80000	0.01153	106.78	0.0	-13.427E-6	268.54E-12
1	Grid	167.86374	164.82576	106.80000	0.01262	106.78	0.0	-13.181E-6	263.63E-12
1	Grid	169.85892	164.82576	106.80000	0.01360	106.78	0.0	-12.941E-6	258.81E-12
1	Grid	171.85410	164.82576	106.80000	0.01448	106.78	0.0	-12.704E-6	254.09E-12
1	Grid	173.84928	164.82576	106.80000	0.01527	106.78	0.0	-12.473E-6	249.45E-12
1	Grid	175.84446	164.82576	106.80000	0.01598	106.78	0.0	-12.246E-6	244.91E-12
1	Grid	177.83964	164.82576	106.80000	0.01660	106.78	0.0	-12.023E-6	240.46E-12
1	Grid	179.83482	164.82576	106.80000	0.01715	106.78	0.0	-11.804E-6	236.09E-12
1	Grid	181.83000	164.82576	106.80000	0.01763	106.78	0.0	-11.590E-6	231.81E-12
1	Grid	-95.50000	166.70050	106.80000	0.01832	106.78	0.0	-26.955E-6	539.11E-12
1	Grid	-93.50482	166.70050	106.80000	0.01857	106.78	0.0	-27.373E-6	547.47E-12
1	Grid	-91.50964	166.70050	106.80000	0.01883	106.78	0.0	-27.793E-6	555.85E-12
1	Grid	-89.51446	166.70050	106.80000	0.01908	106.78	0.0	-28.213E-6	564.26E-12
1	Grid	-87.51928	166.70050	106.80000	0.01934	106.78	0.0	-28.633E-6	572.67E-12
1	Grid	-85.52410	166.70050	106.80000	0.01960	106.78	0.0	-29.054E-6	581.08E-12
1	Grid	-83.52892	166.70050	106.80000	0.01986	106.78	0.0	-29.474E-6	589.48E-12
1	Grid	-81.53374	166.70050	106.80000	0.02012	106.78	0.0	-29.894E-6	597.87E-12
1	Grid	-79.53856	166.70050	106.80000	0.02039	106.78	0.0	-30.312E-6	606.24E-12
1	Grid	-77.54338	166.70050	106.80000	0.02065	106.78	0.0	-30.729E-6	614.57E-12
1	Grid	-75.54820	166.70050	106.80000	0.02091	106.78	0.0	-31.143E-6	622.86E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-73.55302	166.70050	106.80000	0.02118	106.78	0.0	-31.555E-6	631.10E-12
1	Grid	-71.55784	166.70050	106.80000	0.02144	106.78	0.0	-31.964E-6	639.28E-12
1	Grid	-69.56266	166.70050	106.80000	0.02170	106.78	0.0	-32.369E-6	647.38E-12
1	Grid	-67.56748	166.70050	106.80000	0.02196	106.78	0.0	-32.770E-6	655.39E-12
1	Grid	-65.57230	166.70050	106.80000	0.02222	106.78	0.0	-33.166E-6	663.32E-12
1	Grid	-63.57712	166.70050	106.80000	0.02248	106.78	0.0	-33.557E-6	671.13E-12
1	Grid	-61.58194	166.70050	106.80000	0.02274	106.78	0.0	-33.942E-6	678.83E-12
1	Grid	-59.58676	166.70050	106.80000	0.02300	106.78	0.0	-34.320E-6	686.41E-12
1	Grid	-57.59158	166.70050	106.80000	0.02325	106.78	0.0	-34.692E-6	693.84E-12
1	Grid	-55.59640	166.70050	106.80000	0.02350	106.78	0.0	-35.056E-6	701.12E-12
1	Grid	-53.60122	166.70050	106.80000	0.02374	106.78	0.0	-35.412E-6	708.23E-12
1	Grid	-51.60604	166.70050	106.80000	0.02398	106.78	0.0	-35.759E-6	715.17E-12
1	Grid	-49.61086	166.70050	106.80000	0.02422	106.78	0.0	-36.096E-6	721.93E-12
1	Grid	-47.61568	166.70050	106.80000	0.02445	106.78	-1.0099E-12	-36.424E-6	728.48E-12
1	Grid	-45.62050	166.70050	106.80000	0.02468	106.78	-1.0252E-12	-36.741E-6	734.82E-12
1	Grid	-43.62532	166.70050	106.80000	0.02489	106.78	-1.0385E-12	-37.047E-6	740.95E-12
1	Grid	-41.63014	166.70050	106.80000	0.02510	106.78	-1.0512E-12	-37.342E-6	746.83E-12
1	Grid	-39.63496	166.70050	106.80000	0.02531	106.78	-1.0698E-12	-37.624E-6	752.48E-12
1	Grid	-37.63978	166.70050	106.80000	0.02550	106.78	-1.0778E-12	-37.893E-6	757.87E-12
1	Grid	-35.64460	166.70050	106.80000	0.02568	106.78	-1.0938E-12	-38.149E-6	762.99E-12
1	Grid	-33.64942	166.70050	106.80000	0.02585	106.78	-1.1038E-12	-38.392E-6	767.84E-12
1	Grid	-31.65424	166.70050	106.80000	0.02600	106.78	-1.1144E-12	-38.620E-6	772.40E-12
1	Grid	-29.65906	166.70050	106.80000	0.02614	106.78	-1.1224E-12	-38.833E-6	776.66E-12
1	Grid	-27.66388	166.70050	106.80000	0.02627	106.78	-1.1351E-12	-39.031E-6	780.63E-12
1	Grid	-25.66871	166.70050	106.80000	0.02638	106.78	-1.1424E-12	-39.214E-6	784.28E-12
1	Grid	-23.67353	166.70050	106.80000	0.02647	106.78	-1.1531E-12	-39.380E-6	787.61E-12
1	Grid	-21.67835	166.70050	106.80000	0.02654	106.78	-1.1577E-12	-39.531E-6	790.61E-12
1	Grid	-19.68317	166.70050	106.80000	0.02659	106.78	-1.1631E-12	-39.664E-6	793.28E-12
1	Grid	-17.68799	166.70050	106.80000	0.02661	106.78	-1.1697E-12	-39.781E-6	795.62E-12
1	Grid	-15.69281	166.70050	106.80000	0.02661	106.78	-1.1751E-12	-39.880E-6	797.61E-12
1	Grid	-13.69763	166.70050	106.80000	0.02658	106.78	-1.1784E-12	-39.962E-6	799.24E-12
1	Grid	-11.70245	166.70050	106.80000	0.02652	106.78	-1.1844E-12	-40.027E-6	800.53E-12
1	Grid	-9.70727	166.70050	106.80000	0.02643	106.78	-1.1844E-12	-40.073E-6	801.47E-12
1	Grid	-7.71209	166.70050	106.80000	0.02631	106.78	-1.1877E-12	-40.102E-6	802.04E-12
1	Grid	-5.71691	166.70050	106.80000	0.02614	106.78	-1.1871E-12	-40.113E-6	802.26E-12
1	Grid	-3.72173	166.70050	106.80000	0.02594	106.78	-1.1857E-12	-40.106E-6	802.12E-12
1	Grid	-1.72655	166.70050	106.80000	0.02569	106.78	-1.1864E-12	-40.081E-6	801.62E-12
1	Grid	0.26863	166.70050	106.80000	0.02539	106.78	-1.1824E-12	-40.038E-6	800.76E-12
1	Grid	2.26381	166.70050	106.80000	0.02505	106.78	-1.1811E-12	-39.977E-6	799.55E-12
1	Grid	4.25899	166.70050	106.80000	0.02465	106.78	-1.1764E-12	-39.899E-6	797.99E-12
1	Grid	6.25417	166.70050	106.80000	0.02420	106.78	-1.1717E-12	-39.804E-6	796.07E-12
1	Grid	8.24935	166.70050	106.80000	0.02369	106.78	-1.1657E-12	-39.691E-6	793.81E-12
1	Grid	10.24453	166.70050	106.80000	0.02311	106.78	-1.1617E-12	-39.561E-6	791.22E-12
1	Grid	12.23971	166.70050	106.80000	0.02247	106.78	-1.1524E-12	-39.414E-6	788.28E-12
1	Grid	14.23489	166.70050	106.80000	0.02176	106.78	-1.1458E-12	-39.251E-6	785.02E-12
1	Grid	16.23007	166.70050	106.80000	0.02097	106.78	-1.1358E-12	-39.072E-6	781.44E-12
1	Grid	18.22525	166.70050	106.80000	0.02011	106.78	-1.1258E-12	-38.877E-6	777.55E-12
1	Grid	20.22043	166.70050	106.80000	0.01916	106.78	-1.1171E-12	-38.668E-6	773.35E-12
1	Grid	22.21561	166.70050	106.80000	0.01813	106.78	-1.1058E-12	-38.443E-6	768.86E-12
1	Grid	24.21079	166.70050	106.80000	0.01701	106.78	-1.0938E-12	-38.204E-6	764.07E-12
1	Grid	26.20597	166.70050	106.80000	0.01580	106.78	-1.0805E-12	-37.951E-6	759.01E-12
1	Grid	28.20115	166.70050	106.80000	0.01449	106.78	-1.0671E-12	-37.684E-6	753.69E-12
1	Grid	30.19633	166.70050	106.80000	0.01309	106.78	-1.0565E-12	-37.405E-6	748.10E-12
1	Grid	32.19151	166.70050	106.80000	0.01158	106.78	-1.0405E-12	-37.114E-6	742.27E-12
1	Grid	34.18669	166.70050	106.80000	0.00997	106.78	-1.0278E-12	-36.810E-6	736.21E-12
1	Grid	36.18187	166.70050	106.80000	0.00826	106.78	-1.0112E-12	-36.496E-6	729.92E-12
1	Grid	38.17705	166.70050	106.80000	0.00644	106.78	0.0	-36.171E-6	723.42E-12
1	Grid	40.17223	166.70050	106.80000	0.00451	106.78	0.0	-35.836E-6	716.72E-12
1	Grid	42.16741	166.70050	106.80000	0.00247	106.78	0.0	-35.491E-6	709.82E-12
1	Grid	44.16259	166.70050	106.80000	0.00033	106.78	0.0	-35.138E-6	702.76E-12
1	Grid	46.15777	166.70050	106.80000	-0.00191	106.78	0.0	-34.776E-6	695.52E-12
1	Grid	48.15295	166.70050	106.80000	-0.00426	106.78	0.0	-34.407E-6	688.13E-12
1	Grid	50.14813	166.70050	106.80000	-0.00670	106.78	0.0	-34.030E-6	680.60E-12
1	Grid	52.14331	166.70050	106.80000	-0.00924	106.78	0.0	-33.647E-6	672.94E-12
1	Grid	54.13849	166.70050	106.80000	-0.01186	106.78	0.0	-33.258E-6	665.16E-12
1	Grid	56.13367	166.70050	106.80000	-0.01455	106.78	0.0	-32.863E-6	657.27E-12
1	Grid	58.12885	166.70050	106.80000	-0.01731	106.78	0.0	-32.464E-6	649.28E-12
1	Grid	60.12403	166.70050	106.80000	-0.02012	106.78	0.0	-32.061E-6	641.21E-12
1	Grid	62.11921	166.70050	106.80000	-0.02297	106.78	0.0	-31.653E-6	633.07E-12
1	Grid	64.11439	166.70050	106.80000	-0.02584	106.78	0.0	-31.243E-6	624.85E-12
1	Grid	66.10957	166.70050	106.80000	-0.02872	106.78	0.0	-30.829E-6	616.59E-12
1	Grid	68.10475	166.70050	106.80000	-0.03158	106.78	0.0	-30.414E-6	608.28E-12
1	Grid	70.09993	166.70050	106.80000	-0.03441	106.78	0.0	-29.996E-6	599.93E-12
1	Grid	72.09511	166.70050	106.80000	-0.03718	106.78	0.0	-29.578E-6	591.56E-12
1	Grid	74.09029	166.70050	106.80000	-0.03986	106.78	0.0	-29.158E-6	583.17E-12
1	Grid	76.08547	166.70050	106.80000	-0.04243	106.78	0.0	-28.738E-6	574.77E-12
1	Grid	78.08065	166.70050	106.80000	-0.04487	106.78	0.0	-28.318E-6	566.37E-12
1	Grid	80.07583	166.70050	106.80000	-0.04714	106.78	0.0	-27.899E-6	557.98E-12
1	Grid	82.07101	166.70050	106.80000	-0.04923	106.78	0.0	-27.480E-6	549.60E-12
1	Grid	84.06619	166.70050	106.80000	-0.05109	106.78	0.0	-27.062E-6	541.24E-12
1	Grid	86.06137	166.70050	106.80000	-0.05272	106.78	0.0	-26.646E-6	532.92E-12
1	Grid	88.05655	166.70050	106.80000	-0.05408	106.78	0.0	-26.231E-6	524.63E-12
1	Grid	90.05173	166.70050	106.80000	-0.05517	106.78	0.0	-25.819E-6	516.38E-12
1	Grid	92.04691	166.70050	106.80000	-0.05595	106.78	0.0	-25.409E-6	508.17E-12
1	Grid	94.04209	166.70050	106.80000	-0.05643	106.78	0.0	-25.001E-6	500.02E-12
1	Grid	96.03727	166.70050	106.80000	-0.05659	106.78	0.0	-24.597E-6	491.93E-12
1	Grid	98.03245	166.70050	106.80000	-0.05643	106.78	0.0	-24.195E-6	483.90E-12
1	Grid	100.02763	166.70050	106.80000	-0.05596	106.78	0.0	-23.797E-6	475.93E-12
1	Grid	102.02281	166.70050	106.80000	-0.05517	106.78	0.0	-23.402E-6	468.04E-12
1	Grid	104.01799	166.70050	106.80000	-0.05409	106.78	0.0	-23.011E-6	460.22E-12
1	Grid	106.01317	166.70050	106.80000	-0.05272	106.78	0.0	-22.624E-6	452.48E-12
1	Grid	108.00835	166.70050	106.80000	-0.05109	106.78	0.0	-22.241E-6	444.82E-12
1	Grid	110.00353	166.70050	106.80000	-0.04922	106.78	0.0	-21.862E-6	437.24E-12
1	Grid	111.99871	166.70050	106.80000	-0.04713	106.78	0.0	-21.487E-6	429.75E-12
1	Grid	113.99388	166.70050	106.80000	-0.04486	106.78	0.0	-21.117E-6	422.35E-12
1	Grid	115.98906	166.70050	106.80000	-0.04242	106.78	0.0	-20.752E-6	415.04E-12
1	Grid	117.98424	166.70050	106.80000	-0.03984	106.78	0.0	-20.391E-6	407.82E-12
1	Grid	119.97942	166.70050	106.80000	-0.03716	106.78	0.0	-20.035E-6	400.70E-12
1	Grid	121.97460	166.70050	106.80000	-0.03441	106.78	0.0	-19.683E-6	393.67E-12
1	Grid	123.96978	166.70050	106.80000	-0.03160	106.78	0.0	-19.337E-6	386.74E-12
1	Grid	125.96496	166.70050	106.80000	-0.02876	106.78	0.0	-18.995E-6	379.90E-12
1	Grid	127.96014	166.70050	106.80000	-0.02592	106.78	0.0	-18.659E-6	373.17E-12
1	Grid	129.95532	166.70050	106.80000	-0.02310	106.78	0.0	-18.327E-6	366.54E-12
1	Grid	131.95050	166.70050	106.80000	-0.02031	106.78	0.0	-18.000E-6	360.00E-12
1	Grid	133.94568	166.70050	106.80000	-0.01758	106.78	0.0	-17.679E-6	353.57E-12
1	Grid	135.94086	166.70050	106.80000	-0.01491	106.78	0.0	-17.362E-6	347.24E-12
1	Grid	137.93604	166.70050	106.80000	-0.01232	106.78	0.0	-17.050E-6	341.01E-12
1	Grid	139.93122	166.70050	106.80000	-0.00983	106.78	0.0	-16.744E-6	334.88E-12
1	Grid	141.92640	166.70050	106.80000	-0.00743	106.78	0.0	-16.443E-6	328.85E-12
1	Grid	143.92158	166.70050	106.80000	-0.00514	106.78	0.0	-16.146E-6	322.92E-12
1	Grid	145.91676	166.70050	106.80000	-0.00297	106.78	0.0	-15.855E-6	317.09E-12
1	Grid	147.91194	166.70050	106.80000	-0.00090	106.78	0.0	-15.568E-6	311.36E-12
1	Grid	149.90712	166.70050	106.80000	0.00105	106.78	0.0	-15.287E-6	305.73E-12
1	Grid	151.90230	166.70050	106.80000	0.00287	106.78	0.0	-15.010E-6	300.20E-12
1	Grid	153.89748	166.70050	106.80000	0.00459	106.78	0.0	-14.738E-6	294.77E-12
1	Grid	155.89266	166.70050	106.80000	0.00618	106.78	0.0	-14.471E-6	289.43E-12
1	Grid	157.88784	166.70050	106.80000	0.00767	106.78	0.0	-14.209E-6	284.19E-12
1	Grid	159.88302	166.70050	106.80000	0.00904	106.78	0.0	-13.952E-6	279.04E-12
1	Grid	161.87820	166.70050	106.80000	0.01030	106.78	0.0	-13.699E-6	273.99E-12
1	Grid	163.87338	166.70050	106.80000	0.01146	106.78	0.0	-13.451E-6	269.02E-12
1	Grid	165.86856	166.70050	106.80000	0.01251	106.78	0.0	-13.208E-6	264.16E-12
1	Grid	167.86374	166.70050	106.80000	0.01348	106.78	0.0	-12.969E-6	259.38E-12
1	Grid	169.85892	166.70050	106.80000	0.01435	106.78	0.0	-12.735E-6	254.69E-12
1	Grid	171.85410	166.70050	106.80000	0.01513	106.78	0.0	-12.505E-6	250.09E-12
1	Grid	173.84928	166.70050	106.80000	0.01583	106.78	0.0	-12.279E-6	245.58E-12
1	Grid	175.84446	166.70050	106.80000	0.01645	106.78	0.0	-12.058E-6	241.15E-12
1	Grid	177.83964	166.70050	106.80000	0.01700	106.78	0.0	-11.840E-6	236.81E-12
1	Grid	179.83482	166.70050	106.80000	0.01748	106.78	0.0	-11.627E-6	232.55E-12
1	Grid	181.83000	166.70050	106.80000	0.01790	106.78	0.0	-11.419E-6	228.37E-12
1	Grid	-95.50000	168.57525	106.80000	0.01809	106.78	0.0	-26.253E-6	525.06E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	-93.50482	168.57525	106.80000	0.01834	106.78	0.0	-26.653E-6	533.06E-12
1	Grid	-91.50964	168.57525	106.80000	0.01860	106.78	0.0	-27.054E-6	541.08E-12
1	Grid	-89.51446	168.57525	106.80000	0.01885	106.78	0.0	-27.455E-6	549.11E-12
1	Grid	-87.51928	168.57525	106.80000	0.01910	106.78	0.0	-27.857E-6	557.14E-12
1	Grid	-85.52410	168.57525	106.80000	0.01936	106.78	0.0	-28.259E-6	565.18E-12
1	Grid	-83.52892	168.57525	106.80000	0.01962	106.78	0.0	-28.660E-6	573.20E-12
1	Grid	-81.53374	168.57525	106.80000	0.01988	106.78	0.0	-29.060E-6	581.21E-12
1	Grid	-79.53856	168.57525	106.80000	0.02013	106.78	0.0	-29.459E-6	589.19E-12
1	Grid	-77.54338	168.57525	106.80000	0.02039	106.78	0.0	-29.856E-6	597.13E-12
1	Grid	-75.54820	168.57525	106.80000	0.02065	106.78	0.0	-30.251E-6	605.03E-12
1	Grid	-73.55302	168.57525	106.80000	0.02091	106.78	0.0	-30.644E-6	612.87E-12
1	Grid	-71.55784	168.57525	106.80000	0.02117	106.78	0.0	-31.033E-6	620.66E-12
1	Grid	-69.56266	168.57525	106.80000	0.02143	106.78	0.0	-31.418E-6	628.37E-12
1	Grid	-67.56748	168.57525	106.80000	0.02169	106.78	0.0	-31.800E-6	636.00E-12
1	Grid	-65.57230	168.57525	106.80000	0.02195	106.78	0.0	-32.176E-6	643.53E-12
1	Grid	-63.57712	168.57525	106.80000	0.02221	106.78	0.0	-32.548E-6	650.96E-12
1	Grid	-61.58194	168.57525	106.80000	0.02246	106.78	0.0	-32.914E-6	658.28E-12
1	Grid	-59.58676	168.57525	106.80000	0.02271	106.78	0.0	-33.273E-6	665.47E-12
1	Grid	-57.59158	168.57525	106.80000	0.02296	106.78	0.0	-33.626E-6	672.52E-12
1	Grid	-55.59640	168.57525	106.80000	0.02321	106.78	0.0	-33.972E-6	679.43E-12
1	Grid	-53.60122	168.57525	106.80000	0.02346	106.78	0.0	-34.309E-6	686.19E-12
1	Grid	-51.60604	168.57525	106.80000	0.02370	106.78	0.0	-34.638E-6	692.77E-12
1	Grid	-49.61086	168.57525	106.80000	0.02393	106.78	0.0	-34.959E-6	699.17E-12
1	Grid	-47.61568	168.57525	106.80000	0.02416	106.78	0.0	-35.269E-6	705.38E-12
1	Grid	-45.62050	168.57525	106.80000	0.02439	106.78	0.0	-35.570E-6	711.39E-12
1	Grid	-43.62532	168.57525	106.80000	0.02461	106.78	0.0	-35.860E-6	717.19E-12
1	Grid	-41.63014	168.57525	106.80000	0.02482	106.78	0.0	-36.139E-6	722.77E-12
1	Grid	-39.63496	168.57525	106.80000	0.02502	106.78	-1.0079E-12	-36.406E-6	728.11E-12
1	Grid	-37.63978	168.57525	106.80000	0.02521	106.78	-1.0218E-12	-36.661E-6	733.21E-12
1	Grid	-35.64460	168.57525	106.80000	0.02540	106.78	-1.0338E-12	-36.903E-6	738.06E-12
1	Grid	-33.64942	168.57525	106.80000	0.02557	106.78	-1.0432E-12	-37.132E-6	742.65E-12
1	Grid	-31.65424	168.57525	106.80000	0.02573	106.78	-1.0532E-12	-37.348E-6	746.96E-12
1	Grid	-29.65906	168.57525	106.80000	0.02588	106.78	-1.0612E-12	-37.550E-6	751.00E-12
1	Grid	-27.66388	168.57525	106.80000	0.02601	106.78	-1.0711E-12	-37.737E-6	754.74E-12
1	Grid	-25.66871	168.57525	106.80000	0.02613	106.78	-1.0818E-12	-37.910E-6	758.19E-12
1	Grid	-23.67353	168.57525	106.80000	0.02623	106.78	-1.0865E-12	-38.067E-6	761.34E-12
1	Grid	-21.67835	168.57525	106.80000	0.02631	106.78	-1.0965E-12	-38.209E-6	764.18E-12
1	Grid	-19.68317	168.57525	106.80000	0.02637	106.78	-1.1011E-12	-38.335E-6	766.71E-12
1	Grid	-17.68799	168.57525	106.80000	0.02641	106.78	-1.1058E-12	-38.445E-6	768.91E-12
1	Grid	-15.69281	168.57525	106.80000	0.02643	106.78	-1.1104E-12	-38.539E-6	770.79E-12
1	Grid	-13.69763	168.57525	106.80000	0.02642	106.78	-1.1124E-12	-38.617E-6	772.34E-12
1	Grid	-11.70245	168.57525	106.80000	0.02638	106.78	-1.1191E-12	-38.678E-6	773.55E-12
1	Grid	-9.70727	168.57525	106.80000	0.02631	106.78	-1.1191E-12	-38.722E-6	774.43E-12
1	Grid	-7.71209	168.57525	106.80000	0.02621	106.78	-1.1204E-12	-38.749E-6	774.98E-12
1	Grid	-5.71691	168.57525	106.80000	0.02608	106.78	-1.1204E-12	-38.759E-6	775.18E-12
1	Grid	-3.72173	168.57525	106.80000	0.02590	106.78	-1.1184E-12	-38.753E-6	775.05E-12
1	Grid	-1.72655	168.57525	106.80000	0.02569	106.78	-1.1164E-12	-38.729E-6	774.58E-12
1	Grid	0.26963	168.57525	106.80000	0.02544	106.78	-1.1178E-12	-38.689E-6	773.77E-12
1	Grid	2.26381	168.57525	106.80000	0.02514	106.78	-1.1158E-12	-38.631E-6	772.63E-12
1	Grid	4.25899	168.57525	106.80000	0.02479	106.78	-1.1098E-12	-38.558E-6	771.15E-12
1	Grid	6.25417	168.57525	106.80000	0.02439	106.78	-1.1078E-12	-38.467E-6	769.34E-12
1	Grid	8.24935	168.57525	106.80000	0.02394	106.78	-1.0998E-12	-38.361E-6	767.21E-12
1	Grid	10.24453	168.57525	106.80000	0.02343	106.78	-1.0958E-12	-38.238E-6	764.76E-12
1	Grid	12.23971	168.57525	106.80000	0.02286	106.78	-1.0891E-12	-38.099E-6	761.99E-12
1	Grid	14.23489	168.57525	106.80000	0.02223	106.78	-1.0818E-12	-37.945E-6	758.91E-12
1	Grid	16.23007	168.57525	106.80000	0.02153	106.78	-1.0745E-12	-37.776E-6	755.52E-12
1	Grid	18.22525	168.57525	106.80000	0.02076	106.78	-1.0665E-12	-37.592E-6	751.84E-12
1	Grid	20.22043	168.57525	106.80000	0.01991	106.78	-1.0558E-12	-37.394E-6	747.87E-12
1	Grid	22.21561	168.57525	106.80000	0.01899	106.78	-1.0445E-12	-37.181E-6	743.62E-12
1	Grid	24.21079	168.57525	106.80000	0.01799	106.78	-1.0345E-12	-36.955E-6	739.10E-12
1	Grid	26.20597	168.57525	106.80000	0.01691	106.78	-1.0238E-12	-36.715E-6	734.31E-12
1	Grid	28.20115	168.57525	106.80000	0.01574	106.78	-1.0099E-12	-36.463E-6	729.27E-12
1	Grid	30.19633	168.57525	106.80000	0.01449	106.78	0.0	-36.199E-6	723.98E-12
1	Grid	32.19151	168.57525	106.80000	0.01314	106.78	0.0	-35.923E-6	718.46E-12
1	Grid	34.18669	168.57525	106.80000	0.01170	106.78	0.0	-35.636E-6	712.72E-12
1	Grid	36.18187	168.57525	106.80000	0.01017	106.78	0.0	-35.338E-6	706.76E-12
1	Grid	38.17705	168.57525	106.80000	0.00855	106.78	0.0	-35.030E-6	700.60E-12
1	Grid	40.17223	168.57525	106.80000	0.00683	106.78	0.0	-34.712E-6	694.24E-12
1	Grid	42.16741	168.57525	106.80000	0.00502	106.78	0.0	-34.385E-6	687.71E-12
1	Grid	44.16259	168.57525	106.80000	0.00312	106.78	0.0	-34.050E-6	681.00E-12
1	Grid	46.15777	168.57525	106.80000	0.00113	106.78	0.0	-33.707E-6	674.13E-12
1	Grid	48.15295	168.57525	106.80000	-0.00095	106.78	0.0	-33.356E-6	667.12E-12
1	Grid	50.14813	168.57525	106.80000	-0.00312	106.78	0.0	-32.998E-6	659.97E-12
1	Grid	52.14331	168.57525	106.80000	-0.00536	106.78	0.0	-32.634E-6	652.69E-12
1	Grid	54.13849	168.57525	106.80000	-0.00767	106.78	0.0	-32.265E-6	645.29E-12
1	Grid	56.13367	168.57525	106.80000	-0.01004	106.78	0.0	-31.890E-6	637.79E-12
1	Grid	58.12885	168.57525	106.80000	-0.01247	106.78	0.0	-31.510E-6	630.19E-12
1	Grid	60.12403	168.57525	106.80000	-0.01494	106.78	0.0	-31.126E-6	622.51E-12
1	Grid	62.11921	168.57525	106.80000	-0.01744	106.78	0.0	-30.738E-6	614.76E-12
1	Grid	64.11439	168.57525	106.80000	-0.01996	106.78	0.0	-30.347E-6	606.94E-12
1	Grid	66.10957	168.57525	106.80000	-0.02248	106.78	0.0	-29.953E-6	599.06E-12
1	Grid	68.10475	168.57525	106.80000	-0.02498	106.78	0.0	-29.557E-6	591.14E-12
1	Grid	70.09993	168.57525	106.80000	-0.02744	106.78	0.0	-29.159E-6	583.18E-12
1	Grid	72.09511	168.57525	106.80000	-0.02985	106.78	0.0	-28.759E-6	575.19E-12
1	Grid	74.09029	168.57525	106.80000	-0.03218	106.78	0.0	-28.359E-6	567.18E-12
1	Grid	76.08547	168.57525	106.80000	-0.03441	106.78	0.0	-27.958E-6	559.16E-12
1	Grid	78.08065	168.57525	106.80000	-0.03652	106.78	0.0	-27.557E-6	551.14E-12
1	Grid	80.07583	168.57525	106.80000	-0.03849	106.78	0.0	-27.156E-6	543.11E-12
1	Grid	82.07101	168.57525	106.80000	-0.04029	106.78	0.0	-26.755E-6	535.10E-12
1	Grid	84.06619	168.57525	106.80000	-0.04190	106.78	0.0	-26.356E-6	527.11E-12
1	Grid	86.06137	168.57525	106.80000	-0.04330	106.78	0.0	-25.957E-6	519.14E-12
1	Grid	88.05655	168.57525	106.80000	-0.04448	106.78	0.0	-25.560E-6	511.20E-12
1	Grid	90.05173	168.57525	106.80000	-0.04542	106.78	0.0	-25.165E-6	503.30E-12
1	Grid	92.04691	168.57525	106.80000	-0.04610	106.78	0.0	-24.772E-6	495.44E-12
1	Grid	94.04209	168.57525	106.80000	-0.04651	106.78	0.0	-24.381E-6	487.63E-12
1	Grid	96.03727	168.57525	106.80000	-0.04666	106.78	0.0	-23.993E-6	479.86E-12
1	Grid	98.03245	168.57525	106.80000	-0.04653	106.78	0.0	-23.608E-6	472.16E-12
1	Grid	100.02763	168.57525	106.80000	-0.04613	106.78	0.0	-23.225E-6	464.51E-12
1	Grid	102.02281	168.57525	106.80000	-0.04547	106.78	0.0	-22.846E-6	456.93E-12
1	Grid	104.01799	168.57525	106.80000	-0.04455	106.78	0.0	-22.471E-6	449.41E-12
1	Grid	106.01317	168.57525	106.80000	-0.04339	106.78	0.0	-22.098E-6	441.97E-12
1	Grid	108.00835	168.57525	106.80000	-0.04200	106.78	0.0	-21.730E-6	434.60E-12
1	Grid	110.00353	168.57525	106.80000	-0.04041	106.78	0.0	-21.366E-6	427.31E-12
1	Grid	111.99871	168.57525	106.80000	-0.03862	106.78	0.0	-21.005E-6	420.10E-12
1	Grid	113.99388	168.57525	106.80000	-0.03667	106.78	0.0	-20.649E-6	412.97E-12
1	Grid	115.98906	168.57525	106.80000	-0.03458	106.78	0.0	-20.296E-6	405.93E-12
1	Grid	117.98424	168.57525	106.80000	-0.03237	106.78	0.0	-19.948E-6	398.97E-12
1	Grid	119.97942	168.57525	106.80000	-0.03006	106.78	0.0	-19.605E-6	392.10E-12
1	Grid	121.97460	168.57525	106.80000	-0.02769	106.78	0.0	-19.266E-6	385.32E-12
1	Grid	123.96978	168.57525	106.80000	-0.02526	106.78	0.0	-18.932E-6	378.63E-12
1	Grid	125.96496	168.57525	106.80000	-0.02280	106.78	0.0	-18.602E-6	372.04E-12
1	Grid	127.96014	168.57525	106.80000	-0.02034	106.78	0.0	-18.277E-6	365.53E-12
1	Grid	129.95532	168.57525	106.80000	-0.01789	106.78	0.0	-17.956E-6	359.12E-12
1	Grid	131.95050	168.57525	106.80000	-0.01546	106.78	0.0	-17.640E-6	352.81E-12
1	Grid	133.94568	168.57525	106.80000	-0.01308	106.78	0.0	-17.329E-6	346.59E-12
1	Grid	135.94086	168.57525	106.80000	-0.01075	106.78	0.0	-17.023E-6	340.46E-12
1	Grid	137.93604	168.57525	106.80000	-0.00849	106.78	0.0	-16.721E-6	334.43E-12
1	Grid	139.93122	168.57525	106.80000	-0.00630	106.78	0.0	-16.425E-6	328.49E-12
1	Grid	141.92640	168.57525	106.80000	-0.00420	106.78	0.0	-16.133E-6	322.65E-12
1	Grid	143.92158	168.57525	106.80000	-0.00219	106.78	0.0	-15.845E-6	316.91E-12
1	Grid	145.91676	168.57525	106.80000	-0.00027	106.78	0.0	-15.563E-6	311.26E-12
1	Grid	147.91194	168.57525	106.80000	0.00154	106.78	0.0	-15.285E-6	305.70E-12
1	Grid	149.90712	168.57525	106.80000	0.00326	106.78	0.0	-15.012E-6	300.24E-12
1	Grid	151.90230	168.57525	106.80000	0.00488	106.78	0.0	-14.744E-6	294.87E-12
1	Grid	153.89748	168.57525	106.80000	0.00639	106.78	0.0	-14.480E-6	289.60E-12
1	Grid	155.89266	168.57525	106.80000	0.00780	106.78	0.0	-14.221E-6	284.41E-12
1	Grid	157.88784	168.57525	106.80000	0.00911	106.78	0.0	-13.966E-6	279.32E-12
1	Grid	159.88302	168.57525	106.80000	0.01032	106.78	0.0	-13.716E-6	274.32E-12
1	Grid	161.87820	168.57525	106.80000	0.01144	106.78	0.0	-13.470E-6	269.41E-12
1	Grid	163.87338	168.57525	106.80000	0.01247	106.78	0.0	-13.229E-6	264.58E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	165.86856	168.57525	106.80000	0.01340	106.78	0.0	-12.992E-6	259.85E-12
1	Grid	167.86374	168.57525	106.80000	0.01426	106.78	0.0	-12.760E-6	255.20E-12
1	Grid	169.85892	168.57525	106.80000	0.01502	106.78	0.0	-12.532E-6	250.63E-12
1	Grid	171.85410	168.57525	106.80000	0.01572	106.78	0.0	-12.308E-6	246.15E-12
1	Grid	173.84928	168.57525	106.80000	0.01633	106.78	0.0	-12.088E-6	241.76E-12
1	Grid	175.84446	168.57525	106.80000	0.01688	106.78	0.0	-11.872E-6	237.44E-12
1	Grid	177.83964	168.57525	106.80000	0.01736	106.78	0.0	-11.661E-6	233.21E-12
1	Grid	179.83482	168.57525	106.80000	0.01778	106.78	0.0	-11.453E-6	229.06E-12
1	Grid	181.83000	168.57525	106.80000	0.01814	106.78	0.0	-11.249E-6	224.99E-12
1	Grid	-95.50000	170.45000	106.80000	0.01787	106.78	0.0	-25.573E-6	511.46E-12
1	Grid	-93.50482	170.45000	106.80000	0.01812	106.78	0.0	-25.956E-6	519.12E-12
1	Grid	-91.50964	170.45000	106.80000	0.01837	106.78	0.0	-26.339E-6	526.79E-12
1	Grid	-89.51446	170.45000	106.80000	0.01862	106.78	0.0	-26.723E-6	534.46E-12
1	Grid	-87.51928	170.45000	106.80000	0.01887	106.78	0.0	-27.107E-6	542.14E-12
1	Grid	-85.52410	170.45000	106.80000	0.01912	106.78	0.0	-27.491E-6	549.82E-12
1	Grid	-83.52892	170.45000	106.80000	0.01937	106.78	0.0	-27.874E-6	557.48E-12
1	Grid	-81.53374	170.45000	106.80000	0.01963	106.78	0.0	-28.256E-6	565.12E-12
1	Grid	-79.53856	170.45000	106.80000	0.01988	106.78	0.0	-28.637E-6	572.73E-12
1	Grid	-77.54338	170.45000	106.80000	0.02014	106.78	0.0	-29.016E-6	580.31E-12
1	Grid	-75.54820	170.45000	106.80000	0.02040	106.78	0.0	-29.392E-6	587.84E-12
1	Grid	-73.55302	170.45000	106.80000	0.02065	106.78	0.0	-29.766E-6	595.32E-12
1	Grid	-71.55784	170.45000	106.80000	0.02091	106.78	0.0	-30.137E-6	602.73E-12
1	Grid	-69.56266	170.45000	106.80000	0.02117	106.78	0.0	-30.504E-6	610.07E-12
1	Grid	-67.56748	170.45000	106.80000	0.02142	106.78	0.0	-30.867E-6	617.33E-12
1	Grid	-65.57230	170.45000	106.80000	0.02168	106.78	0.0	-31.225E-6	624.50E-12
1	Grid	-63.57712	170.45000	106.80000	0.02193	106.78	0.0	-31.578E-6	631.57E-12
1	Grid	-61.58194	170.45000	106.80000	0.02218	106.78	0.0	-31.926E-6	638.52E-12
1	Grid	-59.58676	170.45000	106.80000	0.02243	106.78	0.0	-32.268E-6	645.35E-12
1	Grid	-57.59158	170.45000	106.80000	0.02268	106.78	0.0	-32.603E-6	652.06E-12
1	Grid	-55.59640	170.45000	106.80000	0.02293	106.78	0.0	-32.931E-6	658.62E-12
1	Grid	-53.60122	170.45000	106.80000	0.02317	106.78	0.0	-33.251E-6	665.03E-12
1	Grid	-51.60604	170.45000	106.80000	0.02341	106.78	0.0	-33.564E-6	671.27E-12
1	Grid	-49.61086	170.45000	106.80000	0.02364	106.78	0.0	-33.867E-6	677.35E-12
1	Grid	-47.61568	170.45000	106.80000	0.02387	106.78	0.0	-34.162E-6	683.24E-12
1	Grid	-45.62050	170.45000	106.80000	0.02410	106.78	0.0	-34.447E-6	688.94E-12
1	Grid	-43.62532	170.45000	106.80000	0.02431	106.78	0.0	-34.722E-6	694.44E-12
1	Grid	-41.63014	170.45000	106.80000	0.02453	106.78	0.0	-34.986E-6	699.72E-12
1	Grid	-39.63496	170.45000	106.80000	0.02473	106.78	0.0	-35.239E-6	704.78E-12
1	Grid	-37.63978	170.45000	106.80000	0.02493	106.78	0.0	-35.481E-6	709.61E-12
1	Grid	-35.64460	170.45000	106.80000	0.02511	106.78	0.0	-35.710E-6	714.20E-12
1	Grid	-33.64942	170.45000	106.80000	0.02529	106.78	0.0	-35.927E-6	718.54E-12
1	Grid	-31.65424	170.45000	106.80000	0.02546	106.78	0.0	-36.131E-6	722.63E-12
1	Grid	-29.65906	170.45000	106.80000	0.02561	106.78	-1.0052E-12	-36.322E-6	726.44E-12
1	Grid	-27.66388	170.45000	106.80000	0.02575	106.78	-1.0145E-12	-36.499E-6	729.99E-12
1	Grid	-25.66871	170.45000	106.80000	0.02587	106.78	-1.0212E-12	-36.663E-6	733.25E-12
1	Grid	-23.67353	170.45000	106.80000	0.02598	106.78	-1.0278E-12	-36.812E-6	736.23E-12
1	Grid	-21.67835	170.45000	106.80000	0.02607	106.78	-1.0318E-12	-36.946E-6	738.92E-12
1	Grid	-19.68317	170.45000	106.80000	0.02615	106.78	-1.0398E-12	-37.065E-6	741.30E-12
1	Grid	-17.68799	170.45000	106.80000	0.02620	106.78	-1.0445E-12	-37.169E-6	743.39E-12
1	Grid	-15.69281	170.45000	106.80000	0.02623	106.78	-1.0498E-12	-37.258E-6	745.16E-12
1	Grid	-13.69763	170.45000	106.80000	0.02624	106.78	-1.0525E-12	-37.331E-6	746.63E-12
1	Grid	-11.70245	170.45000	106.80000	0.02622	106.78	-1.0545E-12	-37.389E-6	747.78E-12
1	Grid	-9.70727	170.45000	106.80000	0.02617	106.78	-1.0558E-12	-37.430E-6	748.61E-12
1	Grid	-7.71209	170.45000	106.80000	0.02610	106.78	-1.0592E-12	-37.456E-6	749.12E-12
1	Grid	-5.71691	170.45000	106.80000	0.02599	106.78	-1.0578E-12	-37.466E-6	749.32E-12
1	Grid	-3.72173	170.45000	106.80000	0.02585	106.78	-1.0578E-12	-37.460E-6	749.19E-12
1	Grid	-1.72655	170.45000	106.80000	0.02567	106.78	-1.0565E-12	-37.437E-6	748.75E-12
1	Grid	0.26863	170.45000	106.80000	0.02545	106.78	-1.0572E-12	-37.399E-6	747.98E-12
1	Grid	2.26381	170.45000	106.80000	0.02520	106.78	-1.0532E-12	-37.345E-6	746.90E-12
1	Grid	4.25899	170.45000	106.80000	0.02489	106.78	-1.0498E-12	-37.275E-6	745.51E-12
1	Grid	6.25417	170.45000	106.80000	0.02455	106.78	-1.0458E-12	-37.190E-6	743.80E-12
1	Grid	8.24935	170.45000	106.80000	0.02415	106.78	-1.0398E-12	-37.089E-6	741.78E-12
1	Grid	10.24453	170.45000	106.80000	0.02370	106.78	-1.0365E-12	-36.973E-6	739.46E-12
1	Grid	12.23971	170.45000	106.80000	0.02319	106.78	-1.0298E-12	-36.842E-6	736.84E-12
1	Grid	14.23489	170.45000	106.80000	0.02263	106.78	-1.0205E-12	-36.697E-6	733.93E-12
1	Grid	16.23007	170.45000	106.80000	0.02201	106.78	-1.0165E-12	-36.537E-6	730.73E-12
1	Grid	18.22525	170.45000	106.80000	0.02132	106.78	-1.0065E-12	-36.363E-6	727.25E-12
1	Grid	20.22043	170.45000	106.80000	0.02057	106.78	0.0	-36.175E-6	723.49E-12
1	Grid	22.21561	170.45000	106.80000	0.01975	106.78	0.0	-35.974E-6	719.47E-12
1	Grid	24.21079	170.45000	106.80000	0.01886	106.78	0.0	-35.760E-6	715.19E-12
1	Grid	26.20597	170.45000	106.80000	0.01790	106.78	0.0	-35.533E-6	710.66E-12
1	Grid	28.20115	170.45000	106.80000	0.01685	106.78	0.0	-35.294E-6	705.88E-12
1	Grid	30.19633	170.45000	106.80000	0.01573	106.78	0.0	-35.044E-6	700.88E-12
1	Grid	32.19151	170.45000	106.80000	0.01454	106.78	0.0	-34.782E-6	695.65E-12
1	Grid	34.18669	170.45000	106.80000	0.01326	106.78	0.0	-34.510E-6	690.20E-12
1	Grid	36.18187	170.45000	106.80000	0.01189	106.78	0.0	-34.228E-6	684.55E-12
1	Grid	38.17705	170.45000	106.80000	0.01045	106.78	0.0	-33.936E-6	678.71E-12
1	Grid	40.17223	170.45000	106.80000	0.00892	106.78	0.0	-33.634E-6	672.68E-12
1	Grid	42.16741	170.45000	106.80000	0.00731	106.78	0.0	-33.324E-6	666.48E-12
1	Grid	44.16259	170.45000	106.80000	0.00562	106.78	0.0	-33.006E-6	660.12E-12
1	Grid	46.15777	170.45000	106.80000	0.00386	106.78	0.0	-32.680E-6	653.60E-12
1	Grid	48.15295	170.45000	106.80000	0.00201	106.78	0.0	-32.347E-6	646.93E-12
1	Grid	50.14813	170.45000	106.80000	0.00010	106.78	0.0	-32.007E-6	640.14E-12
1	Grid	52.14331	170.45000	106.80000	-0.00188	106.78	0.0	-31.661E-6	633.22E-12
1	Grid	54.13849	170.45000	106.80000	-0.00392	106.78	0.0	-31.309E-6	626.19E-12
1	Grid	56.13367	170.45000	106.80000	-0.00602	106.78	0.0	-30.952E-6	619.05E-12
1	Grid	58.12885	170.45000	106.80000	-0.00815	106.78	0.0	-30.591E-6	611.82E-12
1	Grid	60.12403	170.45000	106.80000	-0.01032	106.78	0.0	-30.225E-6	604.51E-12
1	Grid	62.11921	170.45000	106.80000	-0.01252	106.78	0.0	-29.856E-6	597.12E-12
1	Grid	64.11439	170.45000	106.80000	-0.01472	106.78	0.0	-29.483E-6	589.67E-12
1	Grid	66.10957	170.45000	106.80000	-0.01693	106.78	0.0	-29.108E-6	582.16E-12
1	Grid	68.10475	170.45000	106.80000	-0.01911	106.78	0.0	-28.730E-6	574.61E-12
1	Grid	70.09993	170.45000	106.80000	-0.02126	106.78	0.0	-28.351E-6	567.01E-12
1	Grid	72.09511	170.45000	106.80000	-0.02336	106.78	0.0	-27.969E-6	559.39E-12
1	Grid	74.09029	170.45000	106.80000	-0.02538	106.78	0.0	-27.587E-6	551.74E-12
1	Grid	76.08547	170.45000	106.80000	-0.02732	106.78	0.0	-27.204E-6	544.08E-12
1	Grid	78.08065	170.45000	106.80000	-0.02915	106.78	0.0	-26.821E-6	536.41E-12
1	Grid	80.07583	170.45000	106.80000	-0.03086	106.78	0.0	-26.437E-6	528.74E-12
1	Grid	82.07101	170.45000	106.80000	-0.03241	106.78	0.0	-26.054E-6	521.08E-12
1	Grid	84.06619	170.45000	106.80000	-0.03381	106.78	0.0	-25.672E-6	513.43E-12
1	Grid	86.06137	170.45000	106.80000	-0.03502	106.78	0.0	-25.290E-6	505.81E-12
1	Grid	88.05655	170.45000	106.80000	-0.03604	106.78	0.0	-24.910E-6	498.20E-12
1	Grid	90.05173	170.45000	106.80000	-0.03685	106.78	0.0	-24.532E-6	490.63E-12
1	Grid	92.04691	170.45000	106.80000	-0.03744	106.78	0.0	-24.155E-6	483.09E-12
1	Grid	94.04209	170.45000	106.80000	-0.03781	106.78	0.0	-23.780E-6	475.60E-12
1	Grid	96.03727	170.45000	106.80000	-0.03794	106.78	0.0	-23.408E-6	468.15E-12
1	Grid	98.03245	170.45000	106.80000	-0.03784	106.78	0.0	-23.038E-6	460.75E-12
1	Grid	100.02763	170.45000	106.80000	-0.03751	106.78	0.0	-22.671E-6	453.41E-12
1	Grid	102.02281	170.45000	106.80000	-0.03695	106.78	0.0	-22.306E-6	446.13E-12
1	Grid	104.01799	170.45000	106.80000	-0.03617	106.78	0.0	-21.945E-6	438.90E-12
1	Grid	106.01317	170.45000	106.80000	-0.03519	106.78	0.0	-21.587E-6	431.75E-12
1	Grid	108.00835	170.45000	106.80000	-0.03401	106.78	0.0	-21.233E-6	424.66E-12
1	Grid	110.00353	170.45000	106.80000	-0.03264	106.78	0.0	-20.882E-6	417.64E-12
1	Grid	111.99871	170.45000	106.80000	-0.03112	106.78	0.0	-20.535E-6	410.70E-12
1	Grid	113.99388	170.45000	106.80000	-0.02945	106.78	0.0	-20.192E-6	403.84E-12
1	Grid	115.98906	170.45000	106.80000	-0.02765	106.78	0.0	-19.852E-6	397.05E-12
1	Grid	117.98424	170.45000	106.80000	-0.02575	106.78	0.0	-19.517E-6	390.34E-12
1	Grid	119.97942	170.45000	106.80000	-0.02377	106.78	0.0	-19.186E-6	383.72E-12
1	Grid	121.97460	170.45000	106.80000	-0.02172	106.78	0.0	-18.859E-6	377.17E-12
1	Grid	123.96978	170.45000	106.80000	-0.01962	106.78	0.0	-18.536E-6	370.72E-12
1	Grid	125.96496	170.45000	106.80000	-0.01750	106.78	0.0	-18.217E-6	364.35E-12
1	Grid	127.96014	170.45000	106.80000	-0.01537	106.78	0.0	-17.903E-6	358.07E-12
1	Grid	129.95532	170.45000	106.80000	-0.01324	106.78	0.0	-17.594E-6	351.87E-12
1	Grid	131.95050	170.45000	106.80000	-0.01113	106.78	0.0	-17.288E-6	345.77E-12
1	Grid	133.94568	170.45000	106.80000	-0.00905	106.78	0.0	-16.987E-6	339.75E-12
1	Grid	135.94086	170.45000	106.80000	-0.00702	106.78	0.0	-16.691E-6	333.82E-12
1	Grid	137.93604	170.45000	106.80000	-0.00505	106.78	0.0	-16.399E-6	327.99E-12
1	Grid	139.93122	170.45000	106.80000	-0.00314	106.78	0.0	-16.112E-6	322.24E-12
1	Grid	141.92640	170.45000	106.80000	-0.00129	106.78	0.0	-15.829E-6	316.58E-12
1	Grid	143.92158	170.45000	106.80000	0.00047	106.78	0.0	-15.551E-6	311.01E-12

Ref.	Name	x [m]	y [m]	z [mOD]	δz [mm]	Stress: Calc. Level [mOD]	Stress: Vertical [kN/m²]	Stress: Sum Princ. [kN/m²]	Vert. Strain [μ]
1	Grid	145.91676	170.45000	106.80000	0.00215	106.78	0.0	-15.277E-6	305.54E-12
1	Grid	147.91194	170.45000	106.80000	0.00375	106.78	0.0	-15.007E-6	300.15E-12
1	Grid	149.90712	170.45000	106.80000	0.00526	106.78	0.0	-14.743E-6	294.85E-12
1	Grid	151.90230	170.45000	106.80000	0.00669	106.78	0.0	-14.482E-6	289.64E-12
1	Grid	153.89748	170.45000	106.80000	0.00802	106.78	0.0	-14.226E-6	284.52E-12
1	Grid	155.89266	170.45000	106.80000	0.00926	106.78	0.0	-13.974E-6	279.49E-12
1	Grid	157.88784	170.45000	106.80000	0.01042	106.78	0.0	-13.727E-6	274.54E-12
1	Grid	159.88302	170.45000	106.80000	0.01149	106.78	0.0	-13.484E-6	269.68E-12
1	Grid	161.87820	170.45000	106.80000	0.01248	106.78	0.0	-13.245E-6	264.90E-12
1	Grid	163.87338	170.45000	106.80000	0.01338	106.78	0.0	-13.011E-6	260.21E-12
1	Grid	165.86856	170.45000	106.80000	0.01421	106.78	0.0	-12.780E-6	255.60E-12
1	Grid	167.86374	170.45000	106.80000	0.01496	106.78	0.0	-12.554E-6	251.08E-12
1	Grid	169.85892	170.45000	106.80000	0.01564	106.78	0.0	-12.332E-6	246.64E-12
1	Grid	171.85410	170.45000	106.80000	0.01624	106.78	0.0	-12.114E-6	242.28E-12
1	Grid	173.84928	170.45000	106.80000	0.01678	106.78	0.0	-11.900E-6	237.99E-12
1	Grid	175.84446	170.45000	106.80000	0.01726	106.78	0.0	-11.690E-6	233.79E-12
1	Grid	177.83964	170.45000	106.80000	0.01768	106.78	0.0	-11.483E-6	229.67E-12
1	Grid	179.83482	170.45000	106.80000	0.01804	106.78	0.0	-11.281E-6	225.62E-12
1	Grid	181.83000	170.45000	106.80000	0.01836	106.78	0.0	-11.082E-6	221.65E-12

Results : Consolidation : Displacement Data : Grids

None

Results : Total : Displacement Data : Grids

None

Appendix D: XDisp Inputs & Outputs

Titles

Job No.:
Job Title:
Sub-title:
Calculation Heading:
Initials:
Checker:
Date Saved: 08-Oct-2024
Date Checked:
Notes:
File Name: B2 CIRIA Curves + Loading Long Term Simplified 03.xdd
File Path: C:\Users\Alex Corrigan\A-squared Dropbox\A2 matrix\A2-projects-3001-4000\3244 - Highgate Mallison Sports Centre\03 - Calculations\01 Buildings GMA\XDisp\B2

History

Date	Time	By	Notes
05-Mar-2024	20:20	matri	New
05-Mar-2024	20:32	matri	
02-Sep-2024	13:57	Ana Carvalho	
02-Sep-2024	15:47	Ana Carvalho	
04-Sep-2024	11:47	Ana Carvalho	
09-Sep-2024	09:40	Ana Carvalho	
19-Sep-2024	15:31	Ana Carvalho	
20-Sep-2024	18:17	Ana Carvalho	
07-Oct-2024	17:26	Ana Carvalho	
08-Oct-2024	09:38	Ana Carvalho	
09-Oct-2024	17:21	Ana Carvalho	Open

Displacement Lines

Ref.	Name	x1 [m]	y1 [m]	z1 [m]	x2 [m]	y2 [m]	z2 [m]	Intervals [No.]	Surface type for tunnels	Interpolate imported displacements	Calculate
1	20c.BLR.1	-61.43000	63.57000	106.80000	-50.74000	61.03000	106.80000	22	Surface	No	Yes
2	20c.BLR.2	-50.74000	61.03000	106.80000	-52.09000	54.99000	106.80000	13	Surface	No	Yes
3	20c.BLR.3	-52.09000	54.99000	106.80000	-52.78000	55.16000	106.80000	2	Surface	No	Yes
4	20c.BLR.4	-52.78000	55.16000	106.80000	-53.92000	50.25000	106.80000	11	Surface	No	Yes
5	20c.BLR.5	-53.92000	50.25000	106.80000	-60.19000	51.73000	106.80000	13	Surface	No	Yes
6	20c.BLR.6	-60.19000	51.73000	106.80000	-59.05000	56.56000	106.80000	10	Surface	No	Yes
7	20c.BLR.7	-59.05000	56.56000	106.80000	-62.89000	57.48000	106.80000	8	Surface	No	Yes
8	20c.BLR.8	-62.89000	57.48000	106.80000	-61.43000	63.57000	106.80000	13	Surface	No	Yes
9	22.BLR.1	-60.43000	32.30000	106.80000	-52.42000	32.38000	106.80000	17	Surface	No	Yes
10	22.BLR.2	-52.42000	32.38000	106.80000	-52.38000	12.91000	106.80000	39	Surface	No	Yes
11	22.BLR.3	-52.38000	12.91000	106.80000	-54.26000	12.93000	106.80000	4	Surface	No	Yes
12	22.BLR.4	-54.26000	12.93000	106.80000	-54.27000	9.35000	106.80000	8	Surface	No	Yes
13	22.BLR.5	-54.27000	9.35000	106.80000	-57.37000	9.36000	106.80000	7	Surface	No	Yes
14	22.BLR.6	-57.37000	9.36000	106.80000	-57.38000	7.57000	106.80000	4	Surface	No	Yes
15	22.BLR.7	-57.38000	7.57000	106.80000	-67.46000	7.66000	106.80000	21	Surface	No	Yes
16	22.BLR.8	-67.46000	7.66000	106.80000	-67.38000	29.02000	106.80000	43	Surface	No	Yes
17	22.BLR.9	-67.38000	29.02000	106.80000	-60.46000	28.94000	106.80000	14	Surface	No	Yes
18	22.BLR.10	-60.46000	28.94000	106.80000	-60.43000	32.30000	106.80000	7	Surface	No	Yes
19	22a.BLR.1	-61.21000	6.41000	106.80000	-53.34000	5.58000	106.80000	16	Surface	No	Yes
20	22a.BLR.2	-53.34000	5.58000	106.80000	-53.91000	0.05000	106.80000	12	Surface	No	Yes
21	22a.BLR.3	-53.91000	0.05000	106.80000	-51.07000	-0.36000	106.80000	6	Surface	No	Yes
22	22a.BLR.4	-51.07000	-0.36000	106.80000	-51.49000	-5.47000	106.80000	11	Surface	No	Yes
23	22a.BLR.5	-51.49000	-5.47000	106.80000	-62.13000	-4.49000	106.80000	22	Surface	No	Yes
24	22a.BLR.6	-62.13000	-4.49000	106.80000	-61.21000	6.41000	106.80000	22	Surface	No	Yes
25	24.BLR.1	-52.15000	-8.92000	106.80000	-58.40000	-6.77000	106.80000	14	Surface	No	Yes
26	24.BLR.2	-55.69000	-19.65000	106.80000	-52.15000	-8.92000	106.80000	23	Surface	No	Yes
27	24.BLR.3	-55.06000	-20.13000	106.80000	-55.69000	-19.65000	106.80000	2	Surface	No	Yes
28	24.BLR.4	-57.72000	-24.63000	106.80000	-55.06000	-20.13000	106.80000	11	Surface	No	Yes
29	24.BLR.5	-56.50000	-25.47000	106.80000	-57.72000	-24.63000	106.80000	3	Surface	No	Yes
30	24.BLR.6	-57.82000	-27.66000	106.80000	-56.50000	-25.47000	106.80000	6	Surface	No	Yes
31	24.BLR.7	-56.55000	-28.53000	106.80000	-57.82000	-27.66000	106.80000	4	Surface	No	Yes
32	24.BLR.8	-63.49000	-39.35000	106.80000	-56.55000	-28.53000	106.80000	26	Surface	No	Yes
33	24.BLR.9	-74.38000	-32.49000	106.80000	-63.49000	-39.35000	106.80000	26	Surface	No	Yes
34	24.BLR.10	-67.55000	-21.64000	106.80000	-74.38000	-32.49000	106.80000	26	Surface	No	Yes
35	24.BLR.11	-65.43000	-22.97000	106.80000	-67.55000	-21.64000	106.80000	6	Surface	No	Yes
36	24.BLR.12	-62.48000	-18.37000	106.80000	-65.43000	-22.97000	106.80000	11	Surface	No	Yes
37	24.BLR.13	-58.40000	-6.77000	106.80000	-62.48000	-18.37000	106.80000	25	Surface	No	Yes
38	FH.1	-24.98000	-52.40000	106.80000	5.28000	-44.73000	106.80000	63	Surface	No	Yes
39	FH.2	5.28000	-44.73000	106.80000	6.61000	-50.14000	106.80000	12	Surface	No	Yes
40	FH.3	6.61000	-50.14000	106.80000	3.34000	-50.94000	106.80000	7	Surface	No	Yes
41	FH.4	3.34000	-50.94000	106.80000	4.92000	-57.37000	106.80000	14	Surface	No	Yes
42	FH.5	4.92000	-57.37000	106.80000	-22.10000	-64.19000	106.80000	56	Surface	No	Yes
43	FH.6	-22.10000	-64.19000	106.80000	-24.98000	-52.40000	106.80000	25	Surface	No	Yes
44	PP.Sch.1	27.17000	-40.03000	106.80000	40.58000	-37.27000	106.80000	28	Surface	No	Yes
45	PP.Sch.2	29.53000	-51.47000	106.80000	27.17000	-40.03000	106.80000	24	Surface	No	Yes
46	PP.Sch.3	40.58000	-37.27000	106.80000	42.93000	-48.71000	106.80000	24	Surface	No	Yes
47	PP.Sch.4	42.93000	-48.71000	106.80000	29.53000	-51.47000	106.80000	28	Surface	No	Yes
48	PP.Sch.5	29.95000	-51.38000	106.80000	30.66000	-55.53000	106.80000	9	Surface	No	Yes
49	PP.Sch.6	43.37000	-52.92000	106.80000	42.60000	-48.78000	106.80000	9	Surface	No	Yes
50	PP.Sch.7	30.66000	-55.53000	106.80000	43.37000	-52.92000	106.80000	26	Surface	No	Yes
51	PP.Sch.8	30.66000	-55.53000	106.80000	31.67000	-60.43000	106.80000	11	Surface	No	Yes
52	PP.Sch.9	44.37000	-57.82000	106.80000	43.37000	-52.92000	106.80000	11	Surface	No	Yes
53	PP.Sch.10	31.67000	-60.43000	106.80000	44.37000	-57.82000	106.80000	26	Surface	No	Yes
54	GH.1	40.64000	-37.57000	106.80000	50.99000	-35.52000	106.80000	22	Surface	No	Yes
55	GH.2	50.99000	-35.52000	106.80000	51.55000	-37.98000	106.80000	6	Surface	No	Yes
56	GH.3	51.55000	-37.98000	106.80000	55.16000	-37.46000	106.80000	8	Surface	No	Yes
57	GH.4	55.16000	-37.46000	106.80000	58.17000	-52.75000	106.80000	32	Surface	No	Yes
58	GH.5	58.17000	-52.75000	106.80000	57.11000	-53.02000	106.80000	3	Surface	No	Yes
59	GH.6	57.11000	-53.02000	106.80000	57.97000	-57.21000	106.80000	9	Surface	No	Yes
60	GH.7	57.97000	-57.21000	106.80000	53.71000	-58.07000	106.80000	9	Surface	No	Yes
61	GH.8	53.71000	-58.07000	106.80000	52.12000	-50.28000	106.80000	16	Surface	No	Yes
62	GH.9	52.12000	-50.28000	106.80000	43.20000	-52.05000	106.80000	19	Surface	No	Yes
63	27.BLR.1	5.43000	57.47000	106.80000	-13.45000	56.86000	106.80000	38	Surface	No	Yes
64	27.BLR.2	5.43000	49.32000	106.80000	5.43000	57.47000	106.80000	17	Surface	No	Yes
65	27.BLR.3	3.28000	49.32000	106.80000	5.43000	49.32000	106.80000	5	Surface	No	Yes
66	27.BLR.4	3.26000	32.61000	106.80000	3.28000	49.32000	106.80000	34	Surface	No	Yes
67	27.BLR.5	-13.35000	32.54000	106.80000	3.26000	32.61000	106.80000	34	Surface	No	Yes
68	27.BLR.6	-13.29000	42.10000	106.80000	-13.35000	32.54000	106.80000	20	Surface	No	Yes
69	27.BLR.7	-11.75000	42.04000	106.80000	-13.29000	42.10000	106.80000	4	Surface	No	Yes
70	27.BLR.8	-11.65000	51.49000	106.80000	-11.75000	42.04000	106.80000	19	Surface	No	Yes
71	27.BLR.9	-13.52000	51.57000	106.80000	-11.65000	51.49000	106.80000	4	Surface	No	Yes
72	27.BLR.10	-13.45000	56.86000	106.80000	-13.52000	51.57000	106.80000	11	Surface	No	Yes
73	25.BLR.1	-5.31000	78.65000	106.80000	1.05000	78.56000	106.80000	13	Surface	No	Yes
74	25.BLR.2	1.05000	78.56000	106.80000	0.98000	75.16000	106.80000	7	Surface	No	Yes
75	25.BLR.3	0.98000	75.16000	106.80000	6.14000	75.12000	106.80000	11	Surface	No	Yes
76	25.BLR.4	6.14000	75.12000	106.80000	5.92000	60.51000	106.80000	30	Surface	No	Yes
77	25.BLR.5	5.92000	60.51000	106.80000	2.44000	60.57000	106.80000	7	Surface	No	Yes
78	25.BLR.6	2.44000	60.57000	106.80000	2.46000	61.58000	106.80000	3	Surface	No	Yes
79	25.BLR.7	2.46000	61.58000	106.80000	-7.28000	61.73000	106.80000	20	Surface	No	Yes
80	25.BLR.8	-7.28000	61.73000	106.80000	-7.19000	67.60000	106.80000	12	Surface	No	Yes
81	25.BLR.9	-7.19000	67.60000	106.80000	-5.43000	67.63000	106.80000	4	Surface	No	Yes
82	25.BLR.10	-5.43000	67.63000	106.80000	-5.31000	78.65000	106.80000	23	Surface	No	Yes
83	23.BLR.1	15.72000	105.18000	106.80000	-2.63000	108.65000	106.80000	38	Surface	No	Yes
84	23.BLR.2	10.63000	86.23000	106.80000	15.72000	105.18000	106.80000	40	Surface	No	Yes

Ref.	Name	x1	y1	z1	x2	y2	z2	Intervals	Surface type for tunnels	Interpolate imported displacements	Calculate
85	23.BLR.3	8.99000	86.58000	106.80000	10.63000	86.23000	106.80000	4	Surface	No	Yes
86	23.BLR.4	7.56000	79.23000	106.80000	8.99000	86.58000	106.80000	15	Surface	No	Yes
87	23.BLR.5	-3.85000	80.93000	106.80000	7.56000	79.23000	106.80000	24	Surface	No	Yes
88	23.BLR.6	-0.21000	103.06000	106.80000	-3.85000	80.93000	106.80000	45	Surface	No	Yes
89	23.BLR.7	-3.57000	103.72000	106.80000	-0.21000	103.06000	106.80000	7	Surface	No	Yes
90	23.BLR.8	-2.63000	108.65000	106.80000	-3.57000	103.72000	106.80000	11	Surface	No	Yes
91	21.BLR.1	16.46000	127.30000	106.80000	3.53000	130.23000	106.80000	27	Surface	No	Yes
92	21.BLR.2	13.15000	111.25000	106.80000	16.46000	127.30000	106.80000	33	Surface	No	Yes
93	21.BLR.3	7.06000	112.63000	106.80000	13.15000	111.25000	106.80000	13	Surface	No	Yes
94	21.BLR.4	7.79000	116.16000	106.80000	7.06000	112.63000	106.80000	8	Surface	No	Yes
95	21.BLR.5	0.34000	117.81000	106.80000	7.79000	116.16000	106.80000	16	Surface	No	Yes
96	21.BLR.6	3.53000	130.23000	106.80000	0.34000	117.81000	106.80000	26	Surface	No	Yes
97	19.BLR.1	25.41000	154.93000	106.80000	19.86000	156.76000	106.80000	12	Surface	No	Yes
98	19.BLR.2	19.68000	136.44000	106.80000	25.41000	154.93000	106.80000	39	Surface	No	Yes
99	19.BLR.3	12.32000	138.92000	106.80000	19.68000	136.44000	106.80000	16	Surface	No	Yes
100	19.BLR.4	12.50000	139.53000	106.80000	12.32000	138.92000	106.80000	2	Surface	No	Yes
101	19.BLR.5	6.10000	141.59000	106.80000	12.50000	139.53000	106.80000	14	Surface	No	Yes
102	19.BLR.6	10.69000	156.14000	106.80000	6.10000	141.59000	106.80000	31	Surface	No	Yes
103	19.BLR.7	18.70000	153.46000	106.80000	10.69000	156.14000	106.80000	17	Surface	No	Yes
104	19.BLR.8	19.86000	156.76000	106.80000	18.70000	153.46000	106.80000	7	Surface	No	Yes
105	Highway 1	-33.76000	29.73000	106.80000	-33.72000	-35.44000	106.80000	65	Surface	No	Yes
106	Highway 2	-38.72000	-35.44000	106.80000	55.08000	-23.92000	106.80000	95	Surface	No	Yes

Displacement Grids

Ref.	Name	Extrusion: Direction	Base line start: X	Base line start: Y	Base line start: Z(level)	Base line end: X	Base line end: Y	Base line end: Z(level)	Base line: Intervals	Extrusion: Distance	Extrusion: Intervals	Surface type for tunnels	Calculate
			[m]	[m]	[m]	[m]	[m]	[m]	[No.]	[m]	[No.]		
1	Grid	Global X	-95.50000	-90.14000	106.80000	-	170.45000	106.80000	139	277.33000	139	Surface	Yes

Imported Displacements

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
1	3244 Loading Long Term 02.pdd - Immediate	1	-61.43000	63.57000	106.80000	0.00000	0.00000	0.01228	1,2,6
		2	-60.94409	63.45455	106.80000	0.00000	0.00000	0.01290	1,2,6
		3	-60.45818	63.33909	106.80000	0.00000	0.00000	0.01354	1,2,6
		4	-59.97227	63.22364	106.80000	0.00000	0.00000	0.01420	1,2,6
		5	-59.48636	63.10818	106.80000	0.00000	0.00000	0.01487	1,2,6
		6	-59.00045	62.99273	106.80000	0.00000	0.00000	0.01555	1,2,6
		7	-58.51455	62.87727	106.80000	0.00000	0.00000	0.01626	1,2,6
		8	-58.02864	62.76182	106.80000	0.00000	0.00000	0.01698	1,2,6
		9	-57.54273	62.64636	106.80000	0.00000	0.00000	0.01772	1,2,6
		10	-57.05682	62.53091	106.80000	0.00000	0.00000	0.01848	1,2,6
		11	-56.57091	62.41545	106.80000	0.00000	0.00000	0.01925	1,2,6
		12	-56.08500	62.30000	106.80000	0.00000	0.00000	0.02005	1,2,6
		13	-55.59909	62.18455	106.80000	0.00000	0.00000	0.02086	1,2,6
		14	-55.11318	62.06909	106.80000	0.00000	0.00000	0.02170	1,2,6
		15	-54.62727	61.95364	106.80000	0.00000	0.00000	0.02255	1,2,6
		16	-54.14136	61.83818	106.80000	0.00000	0.00000	0.02343	1,2,6
		17	-53.65545	61.72273	106.80000	0.00000	0.00000	0.02433	1,2,6
		18	-53.16955	61.60727	106.80000	0.00000	0.00000	0.02524	1,2,6
		19	-52.68364	61.49182	106.80000	0.00000	0.00000	0.02618	1,2,6
		20	-52.19773	61.37636	106.80000	0.00000	0.00000	0.02715	1,2,6
		21	-51.71182	61.26091	106.80000	0.00000	0.00000	0.02813	1,2,6
		22	-51.22591	61.14545	106.80000	0.00000	0.00000	0.02914	1,2,6
		23	-50.74000	61.03000	106.80000	0.00000	0.00000	0.03016	1,2,6
		24	-50.84385	60.56538	106.80000	0.00000	0.00000	0.03101	1,2,6
		25	-50.94769	60.10077	106.80000	0.00000	0.00000	0.03188	1,2,6
		26	-51.05154	59.63615	106.80000	0.00000	0.00000	0.03275	1,2,6
		27	-51.15538	59.17154	106.80000	0.00000	0.00000	0.03364	1,2,6
		28	-51.25923	58.70692	106.80000	0.00000	0.00000	0.03455	1,2,6
		29	-51.36308	58.24231	106.80000	0.00000	0.00000	0.03546	1,2,6
		30	-51.46692	57.77769	106.80000	0.00000	0.00000	0.03639	1,2,6
		31	-51.57077	57.31308	106.80000	0.00000	0.00000	0.03733	1,2,6
		32	-51.67462	56.84846	106.80000	0.00000	0.00000	0.03829	1,2,6
		33	-51.77846	56.38385	106.80000	0.00000	0.00000	0.03926	1,2,6
		34	-51.88231	55.91923	106.80000	0.00000	0.00000	0.04024	1,2,6
		35	-51.98615	55.45462	106.80000	0.00000	0.00000	0.04124	1,2,6
		36	-52.09000	54.99000	106.80000	0.00000	0.00000	0.04224	1,2,6
		37	-52.43500	55.07500	106.80000	0.00000	0.00000	0.04123	1,2,6
		38	-52.78000	55.16000	106.80000	0.00000	0.00000	0.04024	1,2,6
		39	-52.88364	54.71364	106.80000	0.00000	0.00000	0.04117	1,2,6
		40	-52.98727	54.26727	106.80000	0.00000	0.00000	0.04211	1,2,6
		41	-53.09091	53.82091	106.80000	0.00000	0.00000	0.04306	1,2,6
		42	-53.19455	53.37455	106.80000	0.00000	0.00000	0.04402	1,2,6
		43	-53.29818	52.92818	106.80000	0.00000	0.00000	0.04499	1,2,6
		44	-53.40182	52.48182	106.80000	0.00000	0.00000	0.04597	1,2,6
		45	-53.50545	52.03545	106.80000	0.00000	0.00000	0.04696	1,2,6
		46	-53.60909	51.58909	106.80000	0.00000	0.00000	0.04796	1,2,6
		47	-53.71273	51.14273	106.80000	0.00000	0.00000	0.04897	1,2,6
		48	-53.81636	50.69636	106.80000	0.00000	0.00000	0.04999	1,2,6
		49	-53.92000	50.25000	106.80000	0.00000	0.00000	0.05102	1,2,6
		50	-54.40231	50.36385	106.80000	0.00000	0.00000	0.04933	1,2,6
		51	-54.88462	50.47769	106.80000	0.00000	0.00000	0.04767	1,2,6
		52	-55.36692	50.59154	106.80000	0.00000	0.00000	0.04606	1,2,6
		53	-55.84923	50.70538	106.80000	0.00000	0.00000	0.04449	1,2,6
		54	-56.33154	50.81923	106.80000	0.00000	0.00000	0.04297	1,2,6
		55	-56.81385	50.93308	106.80000	0.00000	0.00000	0.04148	1,2,6
		56	-57.29615	51.04692	106.80000	0.00000	0.00000	0.04003	1,2,6
		57	-57.77846	51.16077	106.80000	0.00000	0.00000	0.03862	1,2,6
		58	-58.26077	51.27462	106.80000	0.00000	0.00000	0.03725	1,2,6
		59	-58.74308	51.38846	106.80000	0.00000	0.00000	0.03591	1,2,6
		60	-59.22538	51.50231	106.80000	0.00000	0.00000	0.03461	1,2,6
		61	-59.70769	51.61615	106.80000	0.00000	0.00000	0.03335	1,2,6
		62	-60.19000	51.73000	106.80000	0.00000	0.00000	0.03211	1,2,6
		63	-60.07600	52.21300	106.80000	0.00000	0.00000	0.03140	1,2,6
		64	-59.96200	52.69600	106.80000	0.00000	0.00000	0.03069	1,2,6
		65	-59.84800	53.17900	106.80000	0.00000	0.00000	0.02999	1,2,6
		66	-59.73400	53.66200	106.80000	0.00000	0.00000	0.02930	1,2,6
		67	-59.62000	54.14500	106.80000	0.00000	0.00000	0.02861	1,2,6
		68	-59.50600	54.62800	106.80000	0.00000	0.00000	0.02793	1,2,6
		69	-59.39200	55.11100	106.80000	0.00000	0.00000	0.02725	1,2,6
		70	-59.27800	55.59400	106.80000	0.00000	0.00000	0.02659	1,2,6
		71	-59.16400	56.07700	106.80000	0.00000	0.00000	0.02592	1,2,6
		72	-59.05000	56.56000	106.80000	0.00000	0.00000	0.02527	1,2,6
		73	-59.53000	56.67500	106.80000	0.00000	0.00000	0.02430	1,2,6
		74	-60.01000	56.79000	106.80000	0.00000	0.00000	0.02335	1,2,6
		75	-60.49000	56.90500	106.80000	0.00000	0.00000	0.02243	1,2,6
		76	-60.97000	57.02000	106.80000	0.00000	0.00000	0.02153	1,2,6
		77	-61.45000	57.13500	106.80000	0.00000	0.00000	0.02065	1,2,6
		78	-61.93000	57.25000	106.80000	0.00000	0.00000	0.01980	1,2,6
		79	-62.41000	57.36500	106.80000	0.00000	0.00000	0.01897	1,2,6
		80	-62.89000	57.48000	106.80000	0.00000	0.00000	0.01816	1,2,6
		81	-62.77769	57.94846	106.80000	0.00000	0.00000	0.01768	1,2,6
		82	-62.66538	58.41692	106.80000	0.00000	0.00000	0.01720	1,2,6
		83	-62.55308	58.88538	106.80000	0.00000	0.00000	0.01673	1,2,6
		84	-62.44077	59.35385	106.80000	0.00000	0.00000	0.01627	1,2,6
		85	-62.32846	59.82231	106.80000	0.00000	0.00000	0.01580	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		86	-62.21615	60.29077	106.80000	0.00000	0.00000	0.01535	1,2,6
		87	-62.10385	60.75923	106.80000	0.00000	0.00000	0.01489	1,2,6
		88	-61.99154	61.22769	106.80000	0.00000	0.00000	0.01445	1,2,6
		89	-61.87923	61.69615	106.80000	0.00000	0.00000	0.01400	1,2,6
		90	-61.76692	62.16462	106.80000	0.00000	0.00000	0.01357	1,2,6
		91	-61.65462	62.63308	106.80000	0.00000	0.00000	0.01313	1,2,6
		92	-61.54231	63.10154	106.80000	0.00000	0.00000	0.01271	1,2,6
		93	-60.43000	32.30000	106.80000	0.00000	0.00000	0.08312	1,2,6
		94	-59.95882	32.30471	106.80000	0.00000	0.00000	0.08569	1,2,6
		95	-59.48765	32.30941	106.80000	0.00000	0.00000	0.08832	1,2,6
		96	-59.01647	32.31412	106.80000	0.00000	0.00000	0.09102	1,2,6
		97	-58.54529	32.31882	106.80000	0.00000	0.00000	0.09379	1,2,6
		98	-58.07412	32.32353	106.80000	0.00000	0.00000	0.09664	1,2,6
		99	-57.60294	32.32824	106.80000	0.00000	0.00000	0.09955	1,2,6
		100	-57.13176	32.33294	106.80000	0.00000	0.00000	0.10254	1,2,6
		101	-56.66059	32.33765	106.80000	0.00000	0.00000	0.10561	1,2,6
		102	-56.18941	32.34235	106.80000	0.00000	0.00000	0.10876	1,2,6
		103	-55.71824	32.34706	106.80000	0.00000	0.00000	0.11199	1,2,6
		104	-55.24706	32.35176	106.80000	0.00000	0.00000	0.11529	1,2,6
		105	-54.77588	32.35647	106.80000	0.00000	0.00000	0.11869	1,2,6
		106	-54.30471	32.36118	106.80000	0.00000	0.00000	0.12217	1,2,6
		107	-53.83353	32.36588	106.80000	0.00000	0.00000	0.12573	1,2,6
		108	-53.36235	32.37059	106.80000	0.00000	0.00000	0.12939	1,2,6
		109	-52.89118	32.37529	106.80000	0.00000	0.00000	0.13314	1,2,6
		110	-52.42000	32.38000	106.80000	0.00000	0.00000	0.13698	1,2,6
		111	-52.41897	31.88077	106.80000	0.00000	0.00000	0.13994	1,2,6
		112	-52.41795	31.38154	106.80000	0.00000	0.00000	0.14294	1,2,6
		113	-52.41692	30.88231	106.80000	0.00000	0.00000	0.14598	1,2,6
		114	-52.41590	30.38308	106.80000	0.00000	0.00000	0.14904	1,2,6
		115	-52.41487	29.88385	106.80000	0.00000	0.00000	0.15213	1,2,6
		116	-52.41385	29.38462	106.80000	0.00000	0.00000	0.15526	1,2,6
		117	-52.41282	28.88538	106.80000	0.00000	0.00000	0.15841	1,2,6
		118	-52.41179	28.38615	106.80000	0.00000	0.00000	0.16159	1,2,6
		119	-52.41077	27.88692	106.80000	0.00000	0.00000	0.16479	1,2,6
		120	-52.40974	27.38769	106.80000	0.00000	0.00000	0.16802	1,2,6
		121	-52.40872	26.88846	106.80000	0.00000	0.00000	0.17127	1,2,6
		122	-52.40769	26.38923	106.80000	0.00000	0.00000	0.17454	1,2,6
		123	-52.40667	25.89000	106.80000	0.00000	0.00000	0.17783	1,2,6
		124	-52.40564	25.39077	106.80000	0.00000	0.00000	0.18114	1,2,6
		125	-52.40462	24.89154	106.80000	0.00000	0.00000	0.18446	1,2,6
		126	-52.40359	24.39231	106.80000	0.00000	0.00000	0.18780	1,2,6
		127	-52.40256	23.89308	106.80000	0.00000	0.00000	0.19115	1,2,6
		128	-52.40154	23.39385	106.80000	0.00000	0.00000	0.19451	1,2,6
		129	-52.40051	22.89462	106.80000	0.00000	0.00000	0.19788	1,2,6
		130	-52.39949	22.39538	106.80000	0.00000	0.00000	0.20126	1,2,6
		131	-52.39846	21.89615	106.80000	0.00000	0.00000	0.20464	1,2,6
		132	-52.39744	21.39692	106.80000	0.00000	0.00000	0.20802	1,2,6
		133	-52.39641	20.89769	106.80000	0.00000	0.00000	0.21141	1,2,6
		134	-52.39538	20.39846	106.80000	0.00000	0.00000	0.21479	1,2,6
		135	-52.39436	19.89923	106.80000	0.00000	0.00000	0.21816	1,2,6
		136	-52.39333	19.40000	106.80000	0.00000	0.00000	0.22153	1,2,6
		137	-52.39231	18.90077	106.80000	0.00000	0.00000	0.22488	1,2,6
		138	-52.39128	18.40154	106.80000	0.00000	0.00000	0.22823	1,2,6
		139	-52.39026	17.90231	106.80000	0.00000	0.00000	0.23155	1,2,6
		140	-52.38923	17.40308	106.80000	0.00000	0.00000	0.23486	1,2,6
		141	-52.38821	16.90385	106.80000	0.00000	0.00000	0.23815	1,2,6
		142	-52.38718	16.40462	106.80000	0.00000	0.00000	0.24142	1,2,6
		143	-52.38615	15.90538	106.80000	0.00000	0.00000	0.24465	1,2,6
		144	-52.38513	15.40615	106.80000	0.00000	0.00000	0.24786	1,2,6
		145	-52.38410	14.90692	106.80000	0.00000	0.00000	0.25104	1,2,6
		146	-52.38308	14.40769	106.80000	0.00000	0.00000	0.25418	1,2,6
		147	-52.38205	13.90846	106.80000	0.00000	0.00000	0.25729	1,2,6
		148	-52.38103	13.40923	106.80000	0.00000	0.00000	0.26035	1,2,6
		149	-52.38000	12.91000	106.80000	0.00000	0.00000	0.26337	1,2,6
		150	-52.85000	12.91500	106.80000	0.00000	0.00000	0.25471	1,2,6
		151	-53.32000	12.92000	106.80000	0.00000	0.00000	0.24635	1,2,6
		152	-53.79000	12.92500	106.80000	0.00000	0.00000	0.23826	1,2,6
		153	-54.26000	12.93000	106.80000	0.00000	0.00000	0.23044	1,2,6
		154	-54.26125	12.48250	106.80000	0.00000	0.00000	0.23266	1,2,6
		155	-54.26250	12.03500	106.80000	0.00000	0.00000	0.23485	1,2,6
		156	-54.26375	11.58750	106.80000	0.00000	0.00000	0.23700	1,2,6
		157	-54.26500	11.14000	106.80000	0.00000	0.00000	0.23911	1,2,6
		158	-54.26625	10.69250	106.80000	0.00000	0.00000	0.24118	1,2,6
		159	-54.26750	10.24500	106.80000	0.00000	0.00000	0.24321	1,2,6
		160	-54.26875	9.79750	106.80000	0.00000	0.00000	0.24520	1,2,6
		161	-54.27000	9.35000	106.80000	0.00000	0.00000	0.24714	1,2,6
		162	-54.71286	9.35143	106.80000	0.00000	0.00000	0.23938	1,2,6
		163	-55.15571	9.35286	106.80000	0.00000	0.00000	0.23187	1,2,6
		164	-55.59857	9.35429	106.80000	0.00000	0.00000	0.22459	1,2,6
		165	-56.04143	9.35571	106.80000	0.00000	0.00000	0.21755	1,2,6
		166	-56.48429	9.35714	106.80000	0.00000	0.00000	0.21073	1,2,6
		167	-56.92714	9.35857	106.80000	0.00000	0.00000	0.20413	1,2,6
		168	-57.37000	9.36000	106.80000	0.00000	0.00000	0.19773	1,2,6
		169	-57.37250	8.91250	106.80000	0.00000	0.00000	0.19915	1,2,6
		170	-57.37500	8.46500	106.80000	0.00000	0.00000	0.20053	1,2,6
		171	-57.37750	8.01750	106.80000	0.00000	0.00000	0.20188	1,2,6
		172	-57.38000	7.57000	106.80000	0.00000	0.00000	0.20318	1,2,6
		173	-57.86000	7.57429	106.80000	0.00000	0.00000	0.19624	1,2,6
		174	-58.34000	7.57857	106.80000	0.00000	0.00000	0.18953	1,2,6
		175	-58.82000	7.58286	106.80000	0.00000	0.00000	0.18306	1,2,6
		176	-59.30000	7.58714	106.80000	0.00000	0.00000	0.17681	1,2,6
		177	-59.78000	7.59143	106.80000	0.00000	0.00000	0.17076	1,2,6
		178	-60.26000	7.59571	106.80000	0.00000	0.00000	0.16493	1,2,6
		179	-60.74000	7.60000	106.80000	0.00000	0.00000	0.15929	1,2,6
		180	-61.22000	7.60429	106.80000	0.00000	0.00000	0.15384	1,2,6
		181	-61.70000	7.60857	106.80000	0.00000	0.00000	0.14857	1,2,6
		182	-62.18000	7.61286	106.80000	0.00000	0.00000	0.14347	1,2,6
		183	-62.66000	7.61714	106.80000	0.00000	0.00000	0.13855	1,2,6
		184	-63.14000	7.62143	106.80000	0.00000	0.00000	0.13379	1,2,6
		185	-63.62000	7.62571	106.80000	0.00000	0.00000	0.12919	1,2,6
		186	-64.10000	7.63000	106.80000	0.00000	0.00000	0.12474	1,2,6
		187	-64.58000	7.63429	106.80000	0.00000	0.00000	0.12044	1,2,6
		188	-65.06000	7.63857	106.80000	0.00000	0.00000	0.11628	1,2,6
		189	-65.54000	7.64286	106.80000	0.00000	0.00000	0.11226	1,2,6
		190	-66.02000	7.64714	106.80000	0.00000	0.00000	0.10836	1,2,6
		191	-66.50000	7.65143	106.80000	0.00000	0.00000	0.10460	1,2,6
		192	-66.98000	7.65571	106.80000	0.00000	0.00000	0.10096	1,2,6
		193	-67.46000	7.66000	106.80000	0.00000	0.00000	0.09743	1,2,6
		194	-67.45814	8.15674	106.80000	0.00000	0.00000	0.09682	1,2,6
		195	-67.45628	8.65349	106.80000	0.00000	0.00000	0.09618	1,2,6
		196	-67.45442	9.15023	106.80000	0.00000	0.00000	0.09552	1,2,6
		197	-67.45256	9.64698	106.80000	0.00000	0.00000	0.09484	1,2,6
		198	-67.45070	10.14372	106.80000	0.00000	0.00000	0.09414	1,2,6
		199	-67.44884	10.64047	106.80000	0.00000	0.00000	0.09342	1,2,6
		200	-67.44698	11.13721	106.80000	0.00000	0.00000	0.09269	1,2,6
		201	-67.44512	11.63395	106.80000	0.00000	0.00000	0.09193	1,2,6
		202	-67.44326	12.13070	106.80000	0.00000	0.00000	0.09115	1,2,6
		203	-67.44140	12.62744	106.80000	0.00000	0.00000	0.09036	1,2,6
		204	-67.43953	13.12419	106.80000	0.00000	0.00000	0.08955	1,2,6
		205	-67.43767	13.62093	106.80000	0.00000	0.00000	0.08873	1,2,6
		206	-67.43581	14.11767	106.80000	0.00000	0.00000	0.08789	1,2,6
		207	-67.43395	14.61442	106.80000	0.00000	0.00000	0.08704	1,2,6
		208	-67.43209	15.11116	106.80000	0.00000	0.00000	0.08617	1,2,6
		209	-67.43023	15.60791	106.80000	0.00000	0.00000	0.08529	1,2,6
		210	-67.42837	16.10465	106.80000	0.00000	0.00000	0.08439	1,2,6
		211	-67.42651	16.60140	106.80000	0.00000	0.00000	0.08348	1,2,6
		212	-67.42465	17.09814	106.80000	0.00000	0.00000	0.08256	1,2,6
		213	-67.42279	17.59488	106.80000	0.00000	0.00000	0.08163	1,2,6
		214	-67.42093	18.09163	106.80000	0.00000	0.00000	0.08069	1,2,6
		215	-67.41907	18.58837	106.80000	0.00000	0.00000	0.07974	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		216	-67.41721	19.08512	106.80000	0.00000	0.00000	0.07879	1,2,6
		217	-67.41535	19.58186	106.80000	0.00000	0.00000	0.07782	1,2,6
		218	-67.41349	20.07860	106.80000	0.00000	0.00000	0.07684	1,2,6
		219	-67.41163	20.57535	106.80000	0.00000	0.00000	0.07586	1,2,6
		220	-67.40977	21.07209	106.80000	0.00000	0.00000	0.07487	1,2,6
		221	-67.40791	21.56884	106.80000	0.00000	0.00000	0.07388	1,2,6
		222	-67.40605	22.06558	106.80000	0.00000	0.00000	0.07288	1,2,6
		223	-67.40419	22.56233	106.80000	0.00000	0.00000	0.07187	1,2,6
		224	-67.40233	23.05907	106.80000	0.00000	0.00000	0.07086	1,2,6
		225	-67.40047	23.55581	106.80000	0.00000	0.00000	0.06985	1,2,6
		226	-67.39860	24.05256	106.80000	0.00000	0.00000	0.06883	1,2,6
		227	-67.39674	24.54930	106.80000	0.00000	0.00000	0.06781	1,2,6
		228	-67.39488	25.04605	106.80000	0.00000	0.00000	0.06679	1,2,6
		229	-67.39302	25.54279	106.80000	0.00000	0.00000	0.06577	1,2,6
		230	-67.39116	26.03953	106.80000	0.00000	0.00000	0.06475	1,2,6
		231	-67.38930	26.53628	106.80000	0.00000	0.00000	0.06372	1,2,6
		232	-67.38744	27.03302	106.80000	0.00000	0.00000	0.06270	1,2,6
		233	-67.38558	27.52977	106.80000	0.00000	0.00000	0.06168	1,2,6
		234	-67.38372	28.02651	106.80000	0.00000	0.00000	0.06066	1,2,6
		235	-67.38186	28.52326	106.80000	0.00000	0.00000	0.05964	1,2,6
		236	-67.38000	29.02000	106.80000	0.00000	0.00000	0.05862	1,2,6
		237	-66.88571	29.01429	106.80000	0.00000	0.00000	0.06071	1,2,6
		238	-66.39143	29.00857	106.80000	0.00000	0.00000	0.06287	1,2,6
		239	-65.89714	29.00286	106.80000	0.00000	0.00000	0.06509	1,2,6
		240	-65.40286	28.99714	106.80000	0.00000	0.00000	0.06738	1,2,6
		241	-64.90857	28.99143	106.80000	0.00000	0.00000	0.06973	1,2,6
		242	-64.41429	28.98571	106.80000	0.00000	0.00000	0.07216	1,2,6
		243	-63.92000	28.98000	106.80000	0.00000	0.00000	0.07465	1,2,6
		244	-63.42571	28.97429	106.80000	0.00000	0.00000	0.07722	1,2,6
		245	-62.93143	28.96857	106.80000	0.00000	0.00000	0.07987	1,2,6
		246	-62.43714	28.96286	106.80000	0.00000	0.00000	0.08259	1,2,6
		247	-61.94286	28.95714	106.80000	0.00000	0.00000	0.08539	1,2,6
		248	-61.44857	28.95143	106.80000	0.00000	0.00000	0.08828	1,2,6
		249	-60.95429	28.94571	106.80000	0.00000	0.00000	0.09125	1,2,6
		250	-60.46000	28.94000	106.80000	0.00000	0.00000	0.09430	1,2,6
		251	-60.45571	29.42000	106.80000	0.00000	0.00000	0.09268	1,2,6
		252	-60.45143	29.90000	106.80000	0.00000	0.00000	0.09106	1,2,6
		253	-60.44714	30.38000	106.80000	0.00000	0.00000	0.08946	1,2,6
		254	-60.44286	30.86000	106.80000	0.00000	0.00000	0.08786	1,2,6
		255	-60.43857	31.34000	106.80000	0.00000	0.00000	0.08627	1,2,6
		256	-60.43429	31.82000	106.80000	0.00000	0.00000	0.08469	1,2,6
		257	-61.21000	6.41000	106.80000	0.00000	0.00000	0.15636	1,2,6
		258	-60.71813	6.35813	106.80000	0.00000	0.00000	0.16215	1,2,6
		259	-60.22625	6.30625	106.80000	0.00000	0.00000	0.16816	1,2,6
		260	-59.73438	6.25438	106.80000	0.00000	0.00000	0.17438	1,2,6
		261	-59.24250	6.20250	106.80000	0.00000	0.00000	0.18084	1,2,6
		262	-58.75062	6.15062	106.80000	0.00000	0.00000	0.18753	1,2,6
		263	-58.25875	6.09875	106.80000	0.00000	0.00000	0.19448	1,2,6
		264	-57.76687	6.04688	106.80000	0.00000	0.00000	0.20168	1,2,6
		265	-57.27500	5.99500	106.80000	0.00000	0.00000	0.20915	1,2,6
		266	-56.78312	5.94313	106.80000	0.00000	0.00000	0.21691	1,2,6
		267	-56.29125	5.89125	106.80000	0.00000	0.00000	0.22496	1,2,6
		268	-55.79938	5.83938	106.80000	0.00000	0.00000	0.23331	1,2,6
		269	-55.30750	5.78750	106.80000	0.00000	0.00000	0.24199	1,2,6
		270	-54.81563	5.73562	106.80000	0.00000	0.00000	0.25099	1,2,6
		271	-54.32375	5.68375	106.80000	0.00000	0.00000	0.26034	1,2,6
		272	-53.83188	5.63187	106.80000	0.00000	0.00000	0.27006	1,2,6
		273	-53.34000	5.58000	106.80000	0.00000	0.00000	0.28015	1,2,6
		274	-53.38750	5.11917	106.80000	0.00000	0.00000	0.28082	1,2,6
		275	-53.43500	4.65833	106.80000	0.00000	0.00000	0.28142	1,2,6
		276	-53.48250	4.19750	106.80000	0.00000	0.00000	0.28193	1,2,6
		277	-53.53000	3.73667	106.80000	0.00000	0.00000	0.28237	1,2,6
		278	-53.57750	3.27583	106.80000	0.00000	0.00000	0.28273	1,2,6
		279	-53.62500	2.81500	106.80000	0.00000	0.00000	0.28300	1,2,6
		280	-53.67250	2.35417	106.80000	0.00000	0.00000	0.28320	1,2,6
		281	-53.72000	1.89333	106.80000	0.00000	0.00000	0.28331	1,2,6
		282	-53.76750	1.43250	106.80000	0.00000	0.00000	0.28335	1,2,6
		283	-53.81500	0.97167	106.80000	0.00000	0.00000	0.28330	1,2,6
		284	-53.86250	0.51083	106.80000	0.00000	0.00000	0.28317	1,2,6
		285	-53.91000	0.05000	106.80000	0.00000	0.00000	0.28296	1,2,6
		286	-53.43667	-0.01833	106.80000	0.00000	0.00000	0.29321	1,2,6
		287	-52.96333	-0.08667	106.80000	0.00000	0.00000	0.30385	1,2,6
		288	-52.49000	-0.15500	106.80000	0.00000	0.00000	0.31489	1,2,6
		289	-52.01667	-0.22333	106.80000	0.00000	0.00000	0.32637	1,2,6
		290	-51.54333	-0.29167	106.80000	0.00000	0.00000	0.33828	1,2,6
		291	-51.07000	-0.36000	106.80000	0.00000	0.00000	0.35066	1,2,6
		292	-51.10818	-0.82455	106.80000	0.00000	0.00000	0.35052	1,2,6
		293	-51.14636	-1.28909	106.80000	0.00000	0.00000	0.35027	1,2,6
		294	-51.18455	-1.75364	106.80000	0.00000	0.00000	0.34991	1,2,6
		295	-51.22273	-2.21818	106.80000	0.00000	0.00000	0.34945	1,2,6
		296	-51.26091	-2.68273	106.80000	0.00000	0.00000	0.34888	1,2,6
		297	-51.29909	-3.14727	106.80000	0.00000	0.00000	0.34820	1,2,6
		298	-51.33727	-3.61182	106.80000	0.00000	0.00000	0.34742	1,2,6
		299	-51.37545	-4.07636	106.80000	0.00000	0.00000	0.34654	1,2,6
		300	-51.41364	-4.54091	106.80000	0.00000	0.00000	0.34555	1,2,6
		301	-51.45182	-5.00545	106.80000	0.00000	0.00000	0.34446	1,2,6
		302	-51.49000	-5.47000	106.80000	0.00000	0.00000	0.34326	1,2,6
		303	-51.97364	-5.42545	106.80000	0.00000	0.00000	0.33098	1,2,6
		304	-52.45727	-5.38091	106.80000	0.00000	0.00000	0.31917	1,2,6
		305	-52.94091	-5.33636	106.80000	0.00000	0.00000	0.30780	1,2,6
		306	-53.42455	-5.29182	106.80000	0.00000	0.00000	0.29686	1,2,6
		307	-53.90818	-5.24727	106.80000	0.00000	0.00000	0.28633	1,2,6
		308	-54.39182	-5.20273	106.80000	0.00000	0.00000	0.27619	1,2,6
		309	-54.87545	-5.15818	106.80000	0.00000	0.00000	0.26642	1,2,6
		310	-55.35909	-5.11364	106.80000	0.00000	0.00000	0.25702	1,2,6
		311	-55.84273	-5.06909	106.80000	0.00000	0.00000	0.24796	1,2,6
		312	-56.32636	-5.02455	106.80000	0.00000	0.00000	0.23923	1,2,6
		313	-56.81000	-4.98000	106.80000	0.00000	0.00000	0.23081	1,2,6
		314	-57.29364	-4.93545	106.80000	0.00000	0.00000	0.22270	1,2,6
		315	-57.77727	-4.89091	106.80000	0.00000	0.00000	0.21488	1,2,6
		316	-58.26091	-4.84636	106.80000	0.00000	0.00000	0.20734	1,2,6
		317	-58.74455	-4.80182	106.80000	0.00000	0.00000	0.20007	1,2,6
		318	-59.22818	-4.75727	106.80000	0.00000	0.00000	0.19306	1,2,6
		319	-59.71182	-4.71273	106.80000	0.00000	0.00000	0.18629	1,2,6
		320	-60.19545	-4.66818	106.80000	0.00000	0.00000	0.17977	1,2,6
		321	-60.67909	-4.62364	106.80000	0.00000	0.00000	0.17347	1,2,6
		322	-61.16273	-4.57909	106.80000	0.00000	0.00000	0.16739	1,2,6
		323	-61.64636	-4.53455	106.80000	0.00000	0.00000	0.16152	1,2,6
		324	-62.13000	-4.49000	106.80000	0.00000	0.00000	0.15586	1,2,6
		325	-62.08818	-3.99455	106.80000	0.00000	0.00000	0.15637	1,2,6
		326	-62.04636	-3.49909	106.80000	0.00000	0.00000	0.15683	1,2,6
		327	-62.00455	-3.00364	106.80000	0.00000	0.00000	0.15724	1,2,6
		328	-61.96273	-2.50818	106.80000	0.00000	0.00000	0.15761	1,2,6
		329	-61.92091	-2.01273	106.80000	0.00000	0.00000	0.15793	1,2,6
		330	-61.87909	-1.51727	106.80000	0.00000	0.00000	0.15821	1,2,6
		331	-61.83727	-1.02182	106.80000	0.00000	0.00000	0.15844	1,2,6
		332	-61.79545	-0.52636	106.80000	0.00000	0.00000	0.15863	1,2,6
		333	-61.75364	-0.03091	106.80000	0.00000	0.00000	0.15877	1,2,6
		334	-61.71182	0.46455	106.80000	0.00000	0.00000	0.15886	1,2,6
		335	-61.67000	0.96000	106.80000	0.00000	0.00000	0.15890	1,2,6
		336	-61.62818	1.45545	106.80000	0.00000	0.00000	0.15890	1,2,6
		337	-61.58636	1.95091	106.80000	0.00000	0.00000	0.15886	1,2,6
		338	-61.54455	2.44636	106.80000	0.00000	0.00000	0.15876	1,2,6
		339	-61.50273	2.94182	106.80000	0.00000	0.00000	0.15862	1,2,6
		340	-61.46091	3.43727	106.80000	0.00000	0.00000	0.15844	1,2,6
		341	-61.41909	3.93273	106.80000	0.00000	0.00000	0.15820	1,2,6
		342	-61.37727	4.42818	106.80000	0.00000	0.00000	0.15792	1,2,6
		343	-61.33545	4.92364	106.80000	0.00000	0.00000	0.15760	1,2,6
		344	-61.29364	5.41909	106.80000	0.00000	0.00000	0.15723	1,2,6
		345	-61.25182	5.91455	106.80000	0.00000	0.00000	0.15682	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		346	-52.15000	-8.92000	106.80000	0.00000	0.00000	0.32203	1,2,6
		347	-52.59643	-8.76643	106.80000	0.00000	0.00000	0.31171	1,2,6
		348	-53.04286	-8.61286	106.80000	0.00000	0.00000	0.30172	1,2,6
		349	-53.48929	-8.45929	106.80000	0.00000	0.00000	0.29207	1,2,6
		350	-53.93571	-8.30571	106.80000	0.00000	0.00000	0.28273	1,2,6
		351	-54.38214	-8.15214	106.80000	0.00000	0.00000	0.27369	1,2,6
		352	-54.82857	-7.99857	106.80000	0.00000	0.00000	0.26495	1,2,6
		353	-55.27500	-7.84500	106.80000	0.00000	0.00000	0.25649	1,2,6
		354	-55.72143	-7.69143	106.80000	0.00000	0.00000	0.24830	1,2,6
		355	-56.16786	-7.53786	106.80000	0.00000	0.00000	0.24037	1,2,6
		356	-56.61429	-7.38429	106.80000	0.00000	0.00000	0.23270	1,2,6
		357	-57.06071	-7.23071	106.80000	0.00000	0.00000	0.22527	1,2,6
		358	-57.50714	-7.07714	106.80000	0.00000	0.00000	0.21807	1,2,6
		359	-57.95357	-6.92357	106.80000	0.00000	0.00000	0.21111	1,2,6
		360	-58.40000	-6.77000	106.80000	0.00000	0.00000	0.20437	1,2,6
		361	-55.69000	-19.65000	106.80000	0.00000	0.00000	0.21365	1,2,6
		362	-55.53609	-19.18348	106.80000	0.00000	0.00000	0.21811	1,2,6
		363	-55.38217	-18.71696	106.80000	0.00000	0.00000	0.22262	1,2,6
		364	-55.22826	-18.25043	106.80000	0.00000	0.00000	0.22716	1,2,6
		365	-55.07435	-17.78391	106.80000	0.00000	0.00000	0.23174	1,2,6
		366	-54.92043	-17.31739	106.80000	0.00000	0.00000	0.23635	1,2,6
		367	-54.76652	-16.85087	106.80000	0.00000	0.00000	0.24099	1,2,6
		368	-54.61261	-16.38435	106.80000	0.00000	0.00000	0.24567	1,2,6
		369	-54.45870	-15.91783	106.80000	0.00000	0.00000	0.25037	1,2,6
		370	-54.30478	-15.45130	106.80000	0.00000	0.00000	0.25509	1,2,6
		371	-54.15087	-14.98478	106.80000	0.00000	0.00000	0.25984	1,2,6
		372	-53.99696	-14.51826	106.80000	0.00000	0.00000	0.26460	1,2,6
		373	-53.84304	-14.05174	106.80000	0.00000	0.00000	0.26938	1,2,6
		374	-53.68913	-13.58522	106.80000	0.00000	0.00000	0.27417	1,2,6
		375	-53.53522	-13.11870	106.80000	0.00000	0.00000	0.27897	1,2,6
		376	-53.38130	-12.65217	106.80000	0.00000	0.00000	0.28378	1,2,6
		377	-53.22739	-12.18565	106.80000	0.00000	0.00000	0.28859	1,2,6
		378	-53.07348	-11.71913	106.80000	0.00000	0.00000	0.29340	1,2,6
		379	-52.91957	-11.25261	106.80000	0.00000	0.00000	0.29820	1,2,6
		380	-52.76565	-10.78609	106.80000	0.00000	0.00000	0.30300	1,2,6
		381	-52.61174	-10.31957	106.80000	0.00000	0.00000	0.30778	1,2,6
		382	-52.45783	-9.85304	106.80000	0.00000	0.00000	0.31255	1,2,6
		383	-52.30391	-9.38652	106.80000	0.00000	0.00000	0.31730	1,2,6
		384	-55.06000	-20.13000	106.80000	0.00000	0.00000	0.22127	1,2,6
		385	-55.37500	-19.89000	106.80000	0.00000	0.00000	0.21744	1,2,6
		386	-57.72000	-24.63000	106.80000	0.00000	0.00000	0.16443	1,2,6
		387	-57.47818	-24.22091	106.80000	0.00000	0.00000	0.16904	1,2,6
		388	-57.23636	-23.81182	106.80000	0.00000	0.00000	0.17376	1,2,6
		389	-56.99455	-23.40273	106.80000	0.00000	0.00000	0.17858	1,2,6
		390	-56.75273	-22.99364	106.80000	0.00000	0.00000	0.18351	1,2,6
		391	-56.51091	-22.58455	106.80000	0.00000	0.00000	0.18856	1,2,6
		392	-56.26909	-22.17545	106.80000	0.00000	0.00000	0.19372	1,2,6
		393	-56.02727	-21.76636	106.80000	0.00000	0.00000	0.19900	1,2,6
		394	-55.78545	-21.35727	106.80000	0.00000	0.00000	0.20439	1,2,6
		395	-55.54364	-20.94818	106.80000	0.00000	0.00000	0.20990	1,2,6
		396	-55.30182	-20.53909	106.80000	0.00000	0.00000	0.21553	1,2,6
		397	-56.50000	-25.47000	106.80000	0.00000	0.00000	0.17500	1,2,6
		398	-56.90667	-25.19000	106.80000	0.00000	0.00000	0.17144	1,2,6
		399	-57.31333	-24.91000	106.80000	0.00000	0.00000	0.16792	1,2,6
		400	-57.82000	-27.66000	106.80000	0.00000	0.00000	0.14995	1,2,6
		401	-57.60000	-27.29500	106.80000	0.00000	0.00000	0.15389	1,2,6
		402	-57.38000	-26.93000	106.80000	0.00000	0.00000	0.15793	1,2,6
		403	-57.16000	-26.56500	106.80000	0.00000	0.00000	0.16206	1,2,6
		404	-56.94000	-26.20000	106.80000	0.00000	0.00000	0.16628	1,2,6
		405	-56.72000	-25.83500	106.80000	0.00000	0.00000	0.17059	1,2,6
		406	-56.55000	-28.53000	106.80000	0.00000	0.00000	0.15924	1,2,6
		407	-56.86750	-28.31250	106.80000	0.00000	0.00000	0.15689	1,2,6
		408	-57.18500	-28.09500	106.80000	0.00000	0.00000	0.15456	1,2,6
		409	-57.50250	-27.87750	106.80000	0.00000	0.00000	0.15225	1,2,6
		410	-63.49000	-39.35000	106.80000	0.00000	0.00000	0.06784	1,2,6
		411	-63.22308	-38.93385	106.80000	0.00000	0.00000	0.07023	1,2,6
		412	-62.95615	-38.51769	106.80000	0.00000	0.00000	0.07269	1,2,6
		413	-62.68923	-38.10154	106.80000	0.00000	0.00000	0.07523	1,2,6
		414	-62.42231	-37.68538	106.80000	0.00000	0.00000	0.07784	1,2,6
		415	-62.15538	-37.26923	106.80000	0.00000	0.00000	0.08053	1,2,6
		416	-61.88846	-36.85308	106.80000	0.00000	0.00000	0.08329	1,2,6
		417	-61.62154	-36.43692	106.80000	0.00000	0.00000	0.08614	1,2,6
		418	-61.35462	-36.02077	106.80000	0.00000	0.00000	0.08907	1,2,6
		419	-61.08769	-35.60462	106.80000	0.00000	0.00000	0.09209	1,2,6
		420	-60.82077	-35.18846	106.80000	0.00000	0.00000	0.09520	1,2,6
		421	-60.55385	-34.77231	106.80000	0.00000	0.00000	0.09840	1,2,6
		422	-60.28692	-34.35615	106.80000	0.00000	0.00000	0.10169	1,2,6
		423	-60.02000	-33.94000	106.80000	0.00000	0.00000	0.10508	1,2,6
		424	-59.75308	-33.52385	106.80000	0.00000	0.00000	0.10857	1,2,6
		425	-59.48615	-33.10769	106.80000	0.00000	0.00000	0.11216	1,2,6
		426	-59.21923	-32.69154	106.80000	0.00000	0.00000	0.11586	1,2,6
		427	-58.95231	-32.27538	106.80000	0.00000	0.00000	0.11966	1,2,6
		428	-58.68538	-31.85923	106.80000	0.00000	0.00000	0.12358	1,2,6
		429	-58.41846	-31.44308	106.80000	0.00000	0.00000	0.12760	1,2,6
		430	-58.15154	-31.02692	106.80000	0.00000	0.00000	0.13175	1,2,6
		431	-57.88462	-30.61077	106.80000	0.00000	0.00000	0.13601	1,2,6
		432	-57.61769	-30.19462	106.80000	0.00000	0.00000	0.14040	1,2,6
		433	-57.35077	-29.77846	106.80000	0.00000	0.00000	0.14491	1,2,6
		434	-57.08385	-29.36231	106.80000	0.00000	0.00000	0.14955	1,2,6
		435	-56.81692	-28.94615	106.80000	0.00000	0.00000	0.15433	1,2,6
		436	-74.38000	-32.49000	106.80000	0.00000	0.00000	0.03941	1,2,6
		437	-73.96115	-32.75385	106.80000	0.00000	0.00000	0.04038	1,2,6
		438	-73.54231	-33.01769	106.80000	0.00000	0.00000	0.04136	1,2,6
		439	-73.12346	-33.28154	106.80000	0.00000	0.00000	0.04236	1,2,6
		440	-72.70462	-33.54538	106.80000	0.00000	0.00000	0.04336	1,2,6
		441	-72.28577	-33.80923	106.80000	0.00000	0.00000	0.04438	1,2,6
		442	-71.86692	-34.07308	106.80000	0.00000	0.00000	0.04540	1,2,6
		443	-71.44808	-34.33692	106.80000	0.00000	0.00000	0.04644	1,2,6
		444	-71.02923	-34.60077	106.80000	0.00000	0.00000	0.04749	1,2,6
		445	-70.61038	-34.86462	106.80000	0.00000	0.00000	0.04855	1,2,6
		446	-70.19154	-35.12846	106.80000	0.00000	0.00000	0.04962	1,2,6
		447	-69.77269	-35.39231	106.80000	0.00000	0.00000	0.05070	1,2,6
		448	-69.35385	-35.65615	106.80000	0.00000	0.00000	0.05179	1,2,6
		449	-68.93500	-35.92000	106.80000	0.00000	0.00000	0.05289	1,2,6
		450	-68.51615	-36.18385	106.80000	0.00000	0.00000	0.05400	1,2,6
		451	-68.09731	-36.44769	106.80000	0.00000	0.00000	0.05511	1,2,6
		452	-67.67846	-36.71154	106.80000	0.00000	0.00000	0.05624	1,2,6
		453	-67.25962	-36.97538	106.80000	0.00000	0.00000	0.05737	1,2,6
		454	-66.84077	-37.23923	106.80000	0.00000	0.00000	0.05851	1,2,6
		455	-66.42192	-37.50308	106.80000	0.00000	0.00000	0.05965	1,2,6
		456	-66.00308	-37.76692	106.80000	0.00000	0.00000	0.06081	1,2,6
		457	-65.58423	-38.03077	106.80000	0.00000	0.00000	0.06197	1,2,6
		458	-65.16538	-38.29462	106.80000	0.00000	0.00000	0.06313	1,2,6
		459	-64.74654	-38.55846	106.80000	0.00000	0.00000	0.06430	1,2,6
		460	-64.32769	-38.82231	106.80000	0.00000	0.00000	0.06548	1,2,6
		461	-63.90885	-39.08615	106.80000	0.00000	0.00000	0.06666	1,2,6
		462	-67.55000	-21.64000	106.80000	0.00000	0.00000	0.08721	1,2,6
		463	-67.81269	-22.05731	106.80000	0.00000	0.00000	0.08492	1,2,6
		464	-68.07538	-22.47462	106.80000	0.00000	0.00000	0.08247	1,2,6
		465	-68.33808	-22.89192	106.80000	0.00000	0.00000	0.08018	1,2,6
		466	-68.60077	-23.30923	106.80000	0.00000	0.00000	0.07794	1,2,6
		467	-68.86346	-23.72654	106.80000	0.00000	0.00000	0.07574	1,2,6
		468	-69.12615	-24.14385	106.80000	0.00000	0.00000	0.07359	1,2,6
		469	-69.38885	-24.56115	106.80000	0.00000	0.00000	0.07149	1,2,6
		470	-69.65154	-24.97846	106.80000	0.00000	0.00000	0.06943	1,2,6
		471	-69.91423	-25.39577	106.80000	0.00000	0.00000	0.06742	1,2,6
		472	-70.17692	-25.81308	106.80000	0.00000	0.00000	0.06545	1,2,6
		473	-70.43962	-26.23038	106.80000	0.00000	0.00000	0.06352	1,2,6
		474	-70.70231	-26.64769	106.80000	0.00000	0.00000	0.06164	1,2,6
		475	-70.96500	-27.06500	106.80000	0.00000	0.00000	0.05980	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		476	-71.22769	-27.48231	106.80000	0.00000	0.00000	0.05800	1,2,6
		477	-71.49038	-27.89962	106.80000	0.00000	0.00000	0.05624	1,2,6
		478	-71.75308	-28.31692	106.80000	0.00000	0.00000	0.05453	1,2,6
		479	-72.01577	-28.73423	106.80000	0.00000	0.00000	0.05285	1,2,6
		480	-72.27846	-29.15154	106.80000	0.00000	0.00000	0.05121	1,2,6
		481	-72.54115	-29.56885	106.80000	0.00000	0.00000	0.04961	1,2,6
		482	-72.80385	-29.98615	106.80000	0.00000	0.00000	0.04805	1,2,6
		483	-73.06654	-30.40346	106.80000	0.00000	0.00000	0.04652	1,2,6
		484	-73.32923	-30.82077	106.80000	0.00000	0.00000	0.04503	1,2,6
		485	-73.59192	-31.23808	106.80000	0.00000	0.00000	0.04357	1,2,6
		486	-73.85462	-31.65538	106.80000	0.00000	0.00000	0.04215	1,2,6
		487	-74.11731	-32.07269	106.80000	0.00000	0.00000	0.04076	1,2,6
		488	-65.43000	-22.97000	106.80000	0.00000	0.00000	0.09897	1,2,6
		489	-65.78333	-22.74833	106.80000	0.00000	0.00000	0.09694	1,2,6
		490	-66.13667	-22.52667	106.80000	0.00000	0.00000	0.09494	1,2,6
		491	-66.49000	-22.30500	106.80000	0.00000	0.00000	0.09296	1,2,6
		492	-66.84333	-22.08333	106.80000	0.00000	0.00000	0.09102	1,2,6
		493	-67.19667	-21.86167	106.80000	0.00000	0.00000	0.08910	1,2,6
		494	-62.48000	-18.37000	106.80000	0.00000	0.00000	0.13415	1,2,6
		495	-62.74818	-18.78818	106.80000	0.00000	0.00000	0.13061	1,2,6
		496	-63.01636	-19.20636	106.80000	0.00000	0.00000	0.12714	1,2,6
		497	-63.28455	-19.62455	106.80000	0.00000	0.00000	0.12373	1,2,6
		498	-63.55273	-20.04273	106.80000	0.00000	0.00000	0.12040	1,2,6
		499	-63.82091	-20.46091	106.80000	0.00000	0.00000	0.11714	1,2,6
		500	-64.08909	-20.87909	106.80000	0.00000	0.00000	0.11394	1,2,6
		501	-64.35727	-21.29727	106.80000	0.00000	0.00000	0.11082	1,2,6
		502	-64.62545	-21.71545	106.80000	0.00000	0.00000	0.10776	1,2,6
		503	-64.89364	-22.13364	106.80000	0.00000	0.00000	0.10476	1,2,6
		504	-65.16182	-22.55182	106.80000	0.00000	0.00000	0.10184	1,2,6
		505	-58.56320	-7.23400	106.80000	0.00000	0.00000	0.20157	1,2,6
		506	-58.72640	-7.69800	106.80000	0.00000	0.00000	0.19876	1,2,6
		507	-58.88960	-8.16200	106.80000	0.00000	0.00000	0.19594	1,2,6
		508	-59.05280	-8.62600	106.80000	0.00000	0.00000	0.19311	1,2,6
		509	-59.21600	-9.09000	106.80000	0.00000	0.00000	0.19026	1,2,6
		510	-59.37920	-9.55400	106.80000	0.00000	0.00000	0.18741	1,2,6
		511	-59.54240	-10.01800	106.80000	0.00000	0.00000	0.18456	1,2,6
		512	-59.70560	-10.48200	106.80000	0.00000	0.00000	0.18170	1,2,6
		513	-59.86880	-10.94600	106.80000	0.00000	0.00000	0.17884	1,2,6
		514	-60.03200	-11.41000	106.80000	0.00000	0.00000	0.17598	1,2,6
		515	-60.19520	-11.87400	106.80000	0.00000	0.00000	0.17312	1,2,6
		516	-60.35840	-12.33800	106.80000	0.00000	0.00000	0.17026	1,2,6
		517	-60.52160	-12.80200	106.80000	0.00000	0.00000	0.16741	1,2,6
		518	-60.68480	-13.26600	106.80000	0.00000	0.00000	0.16457	1,2,6
		519	-60.84800	-13.73000	106.80000	0.00000	0.00000	0.16174	1,2,6
		520	-61.01120	-14.19400	106.80000	0.00000	0.00000	0.15891	1,2,6
		521	-61.17440	-14.65800	106.80000	0.00000	0.00000	0.15610	1,2,6
		522	-61.33760	-15.12200	106.80000	0.00000	0.00000	0.15330	1,2,6
		523	-61.50080	-15.58600	106.80000	0.00000	0.00000	0.15051	1,2,6
		524	-61.66400	-16.05000	106.80000	0.00000	0.00000	0.14774	1,2,6
		525	-61.82720	-16.51400	106.80000	0.00000	0.00000	0.14498	1,2,6
		526	-61.99040	-16.97800	106.80000	0.00000	0.00000	0.14225	1,2,6
		527	-62.15360	-17.44200	106.80000	0.00000	0.00000	0.13953	1,2,6
		528	-62.31680	-17.90600	106.80000	0.00000	0.00000	0.13683	1,2,6
		529	-24.98000	-52.40000	106.80000	0.00000	0.00000	0.22070	1,2,6
		530	-24.49968	-52.27825	106.80000	0.00000	0.00000	0.22547	1,2,6
		531	-24.01937	-52.15651	106.80000	0.00000	0.00000	0.23028	1,2,6
		532	-23.53905	-52.03476	106.80000	0.00000	0.00000	0.23515	1,2,6
		533	-23.05873	-51.91302	106.80000	0.00000	0.00000	0.24006	1,2,6
		534	-22.57841	-51.79127	106.80000	0.00000	0.00000	0.24502	1,2,6
		535	-22.09810	-51.66952	106.80000	0.00000	0.00000	0.25003	1,2,6
		536	-21.61778	-51.54778	106.80000	0.00000	0.00000	0.25508	1,2,6
		537	-21.13746	-51.42603	106.80000	0.00000	0.00000	0.26016	1,2,6
		538	-20.65714	-51.30429	106.80000	0.00000	0.00000	0.26529	1,2,6
		539	-20.17683	-51.18254	106.80000	0.00000	0.00000	0.27045	1,2,6
		540	-19.69651	-51.06079	106.80000	0.00000	0.00000	0.27565	1,2,6
		541	-19.21619	-50.93905	106.80000	0.00000	0.00000	0.28087	1,2,6
		542	-18.73587	-50.81730	106.80000	0.00000	0.00000	0.28613	1,2,6
		543	-18.25556	-50.69556	106.80000	0.00000	0.00000	0.29141	1,2,6
		544	-17.77524	-50.57381	106.80000	0.00000	0.00000	0.29671	1,2,6
		545	-17.29492	-50.45206	106.80000	0.00000	0.00000	0.30203	1,2,6
		546	-16.81460	-50.33032	106.80000	0.00000	0.00000	0.30736	1,2,6
		547	-16.33429	-50.20857	106.80000	0.00000	0.00000	0.31271	1,2,6
		548	-15.85397	-50.08683	106.80000	0.00000	0.00000	0.31808	1,2,6
		549	-15.37365	-49.96508	106.80000	0.00000	0.00000	0.32344	1,2,6
		550	-14.89333	-49.84333	106.80000	0.00000	0.00000	0.32881	1,2,6
		551	-14.41302	-49.72159	106.80000	0.00000	0.00000	0.33418	1,2,6
		552	-13.93270	-49.59984	106.80000	0.00000	0.00000	0.33955	1,2,6
		553	-13.45238	-49.47810	106.80000	0.00000	0.00000	0.34491	1,2,6
		554	-12.97206	-49.35635	106.80000	0.00000	0.00000	0.35026	1,2,6
		555	-12.49175	-49.23460	106.80000	0.00000	0.00000	0.35560	1,2,6
		556	-12.01143	-49.11286	106.80000	0.00000	0.00000	0.36091	1,2,6
		557	-11.53111	-48.99111	106.80000	0.00000	0.00000	0.36621	1,2,6
		558	-11.05079	-48.86937	106.80000	0.00000	0.00000	0.37148	1,2,6
		559	-10.57048	-48.74762	106.80000	0.00000	0.00000	0.37672	1,2,6
		560	-10.09016	-48.62587	106.80000	0.00000	0.00000	0.38192	1,2,6
		561	-9.60984	-48.50413	106.80000	0.00000	0.00000	0.38709	1,2,6
		562	-9.12952	-48.38238	106.80000	0.00000	0.00000	0.39222	1,2,6
		563	-8.64921	-48.26063	106.80000	0.00000	0.00000	0.39730	1,2,6
		564	-8.16889	-48.13889	106.80000	0.00000	0.00000	0.40233	1,2,6
		565	-7.68857	-48.01714	106.80000	0.00000	0.00000	0.40730	1,2,6
		566	-7.20825	-47.89540	106.80000	0.00000	0.00000	0.41222	1,2,6
		567	-6.72794	-47.77365	106.80000	0.00000	0.00000	0.41708	1,2,6
		568	-6.24762	-47.65190	106.80000	0.00000	0.00000	0.42187	1,2,6
		569	-5.76730	-47.53016	106.80000	0.00000	0.00000	0.42659	1,2,6
		570	-5.28698	-47.40841	106.80000	0.00000	0.00000	0.43124	1,2,6
		571	-4.80667	-47.28667	106.80000	0.00000	0.00000	0.43581	1,2,6
		572	-4.32635	-47.16492	106.80000	0.00000	0.00000	0.44030	1,2,6
		573	-3.84603	-47.04317	106.80000	0.00000	0.00000	0.44470	1,2,6
		574	-3.36571	-46.92143	106.80000	0.00000	0.00000	0.44901	1,2,6
		575	-2.88540	-46.79968	106.80000	0.00000	0.00000	0.45322	1,2,6
		576	-2.40508	-46.67794	106.80000	0.00000	0.00000	0.45734	1,2,6
		577	-1.92476	-46.55619	106.80000	0.00000	0.00000	0.46135	1,2,6
		578	-1.44444	-46.43444	106.80000	0.00000	0.00000	0.46526	1,2,6
		579	-0.96413	-46.31270	106.80000	0.00000	0.00000	0.46906	1,2,6
		580	-0.48381	-46.19095	106.80000	0.00000	0.00000	0.47274	1,2,6
		581	-0.00349	-46.06921	106.80000	0.00000	0.00000	0.47631	1,2,6
		582	0.47683	-45.94746	106.80000	0.00000	0.00000	0.47975	1,2,6
		583	0.95714	-45.82571	106.80000	0.00000	0.00000	0.48307	1,2,6
		584	1.43746	-45.70397	106.80000	0.00000	0.00000	0.48626	1,2,6
		585	1.91778	-45.58222	106.80000	0.00000	0.00000	0.48931	1,2,6
		586	2.39810	-45.46048	106.80000	0.00000	0.00000	0.49223	1,2,6
		587	2.87841	-45.33873	106.80000	0.00000	0.00000	0.49501	1,2,6
		588	3.35873	-45.21698	106.80000	0.00000	0.00000	0.49765	1,2,6
		589	3.83905	-45.09524	106.80000	0.00000	0.00000	0.50014	1,2,6
		590	4.31937	-44.97349	106.80000	0.00000	0.00000	0.50248	1,2,6
		591	4.79968	-44.85175	106.80000	0.00000	0.00000	0.50467	1,2,6
		592	5.28000	-44.73000	106.80000	0.00000	0.00000	0.50670	1,2,6
		593	5.39083	-45.18083	106.80000	0.00000	0.00000	0.48912	1,2,6
		594	5.50167	-45.63167	106.80000	0.00000	0.00000	0.47219	1,2,6
		595	5.61250	-46.08250	106.80000	0.00000	0.00000	0.45591	1,2,6
		596	5.72333	-46.53333	106.80000	0.00000	0.00000	0.44023	1,2,6
		597	5.83417	-46.98417	106.80000	0.00000	0.00000	0.42514	1,2,6
		598	5.94500	-47.43500	106.80000	0.00000	0.00000	0.41060	1,2,6
		599	6.05583	-47.88583	106.80000	0.00000	0.00000	0.39660	1,2,6
		600	6.16667	-48.33667	106.80000	0.00000	0.00000	0.38310	1,2,6
		601	6.27750	-48.78750	106.80000	0.00000	0.00000	0.37010	1,2,6
		602	6.38833	-49.23833	106.80000	0.00000	0.00000	0.35757	1,2,6
		603	6.49917	-49.68917	106.80000	0.00000	0.00000	0.34548	1,2,6
		604	6.61000	-50.14000	106.80000	0.00000	0.00000	0.33383	1,2,6
		605	6.14286	-50.25429	106.80000	0.00000	0.00000	0.33281	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		606	5.67571	-50.36857	106.80000	0.00000	0.00000	0.33170	1,2,6
		607	5.20857	-50.48286	106.80000	0.00000	0.00000	0.33050	1,2,6
		608	4.74143	-50.59714	106.80000	0.00000	0.00000	0.32921	1,2,6
		609	4.27429	-50.71143	106.80000	0.00000	0.00000	0.32784	1,2,6
		610	3.80714	-50.82571	106.80000	0.00000	0.00000	0.32638	1,2,6
		611	3.34000	-50.94000	106.80000	0.00000	0.00000	0.32484	1,2,6
		612	3.45286	-51.39929	106.80000	0.00000	0.00000	0.31379	1,2,6
		613	3.56571	-51.85857	106.80000	0.00000	0.00000	0.30314	1,2,6
		614	3.67857	-52.31786	106.80000	0.00000	0.00000	0.29286	1,2,6
		615	3.79143	-52.77714	106.80000	0.00000	0.00000	0.28295	1,2,6
		616	3.90429	-53.23643	106.80000	0.00000	0.00000	0.27338	1,2,6
		617	4.01714	-53.69571	106.80000	0.00000	0.00000	0.26414	1,2,6
		618	4.13000	-54.15500	106.80000	0.00000	0.00000	0.25523	1,2,6
		619	4.24286	-54.61429	106.80000	0.00000	0.00000	0.24662	1,2,6
		620	4.35571	-55.07357	106.80000	0.00000	0.00000	0.23831	1,2,6
		621	4.46857	-55.53286	106.80000	0.00000	0.00000	0.23028	1,2,6
		622	4.58143	-55.99214	106.80000	0.00000	0.00000	0.22253	1,2,6
		623	4.69429	-56.45143	106.80000	0.00000	0.00000	0.21504	1,2,6
		624	4.80714	-56.91071	106.80000	0.00000	0.00000	0.20781	1,2,6
		625	4.92000	-57.37000	106.80000	0.00000	0.00000	0.20082	1,2,6
		626	4.43750	-57.49179	106.80000	0.00000	0.00000	0.19985	1,2,6
		627	3.95500	-57.61357	106.80000	0.00000	0.00000	0.19883	1,2,6
		628	3.47250	-57.73536	106.80000	0.00000	0.00000	0.19776	1,2,6
		629	2.99000	-57.85714	106.80000	0.00000	0.00000	0.19665	1,2,6
		630	2.50750	-57.97893	106.80000	0.00000	0.00000	0.19549	1,2,6
		631	2.02500	-58.10071	106.80000	0.00000	0.00000	0.19428	1,2,6
		632	1.54250	-58.22250	106.80000	0.00000	0.00000	0.19303	1,2,6
		633	1.06000	-58.34429	106.80000	0.00000	0.00000	0.19174	1,2,6
		634	0.57750	-58.46607	106.80000	0.00000	0.00000	0.19041	1,2,6
		635	0.09500	-58.58786	106.80000	0.00000	0.00000	0.18903	1,2,6
		636	-0.38750	-58.70964	106.80000	0.00000	0.00000	0.18762	1,2,6
		637	-0.87000	-58.83143	106.80000	0.00000	0.00000	0.18617	1,2,6
		638	-1.35250	-58.95321	106.80000	0.00000	0.00000	0.18468	1,2,6
		639	-1.83500	-59.07500	106.80000	0.00000	0.00000	0.18315	1,2,6
		640	-2.31750	-59.19679	106.80000	0.00000	0.00000	0.18159	1,2,6
		641	-2.80000	-59.31857	106.80000	0.00000	0.00000	0.18000	1,2,6
		642	-3.28250	-59.44036	106.80000	0.00000	0.00000	0.17838	1,2,6
		643	-3.76500	-59.56214	106.80000	0.00000	0.00000	0.17672	1,2,6
		644	-4.24750	-59.68393	106.80000	0.00000	0.00000	0.17504	1,2,6
		645	-4.73000	-59.80571	106.80000	0.00000	0.00000	0.17332	1,2,6
		646	-5.21250	-59.92750	106.80000	0.00000	0.00000	0.17158	1,2,6
		647	-5.69500	-60.04929	106.80000	0.00000	0.00000	0.16982	1,2,6
		648	-6.17750	-60.17107	106.80000	0.00000	0.00000	0.16803	1,2,6
		649	-6.66000	-60.29286	106.80000	0.00000	0.00000	0.16621	1,2,6
		650	-7.14250	-60.41464	106.80000	0.00000	0.00000	0.16438	1,2,6
		651	-7.62500	-60.53643	106.80000	0.00000	0.00000	0.16252	1,2,6
		652	-8.10750	-60.65821	106.80000	0.00000	0.00000	0.16065	1,2,6
		653	-8.59000	-60.78000	106.80000	0.00000	0.00000	0.15875	1,2,6
		654	-9.07250	-60.90179	106.80000	0.00000	0.00000	0.15684	1,2,6
		655	-9.55500	-61.02357	106.80000	0.00000	0.00000	0.15492	1,2,6
		656	-10.03750	-61.14536	106.80000	0.00000	0.00000	0.15298	1,2,6
		657	-10.52000	-61.26714	106.80000	0.00000	0.00000	0.15102	1,2,6
		658	-11.00250	-61.38893	106.80000	0.00000	0.00000	0.14906	1,2,6
		659	-11.48500	-61.51071	106.80000	0.00000	0.00000	0.14709	1,2,6
		660	-11.96750	-61.63250	106.80000	0.00000	0.00000	0.14510	1,2,6
		661	-12.45000	-61.75429	106.80000	0.00000	0.00000	0.14311	1,2,6
		662	-12.93250	-61.87607	106.80000	0.00000	0.00000	0.14111	1,2,6
		663	-13.41500	-61.99786	106.80000	0.00000	0.00000	0.13910	1,2,6
		664	-13.89750	-62.11964	106.80000	0.00000	0.00000	0.13710	1,2,6
		665	-14.38000	-62.24143	106.80000	0.00000	0.00000	0.13508	1,2,6
		666	-14.86250	-62.36321	106.80000	0.00000	0.00000	0.13307	1,2,6
		667	-15.34500	-62.48500	106.80000	0.00000	0.00000	0.13105	1,2,6
		668	-15.82750	-62.60679	106.80000	0.00000	0.00000	0.12903	1,2,6
		669	-16.31000	-62.72857	106.80000	0.00000	0.00000	0.12702	1,2,6
		670	-16.79250	-62.85036	106.80000	0.00000	0.00000	0.12500	1,2,6
		671	-17.27500	-62.97214	106.80000	0.00000	0.00000	0.12299	1,2,6
		672	-17.75750	-63.09393	106.80000	0.00000	0.00000	0.12098	1,2,6
		673	-18.24000	-63.21571	106.80000	0.00000	0.00000	0.11898	1,2,6
		674	-18.72250	-63.33750	106.80000	0.00000	0.00000	0.11698	1,2,6
		675	-19.20500	-63.45929	106.80000	0.00000	0.00000	0.11499	1,2,6
		676	-19.68750	-63.58107	106.80000	0.00000	0.00000	0.11301	1,2,6
		677	-20.17000	-63.70286	106.80000	0.00000	0.00000	0.11104	1,2,6
		678	-20.65250	-63.82464	106.80000	0.00000	0.00000	0.10907	1,2,6
		679	-21.13500	-63.94643	106.80000	0.00000	0.00000	0.10711	1,2,6
		680	-21.61750	-64.06821	106.80000	0.00000	0.00000	0.10517	1,2,6
		681	-22.10000	-64.19000	106.80000	0.00000	0.00000	0.10324	1,2,6
		682	-22.21520	-63.71840	106.80000	0.00000	0.00000	0.10654	1,2,6
		683	-22.33040	-63.24680	106.80000	0.00000	0.00000	0.10994	1,2,6
		684	-22.44560	-62.77520	106.80000	0.00000	0.00000	0.11343	1,2,6
		685	-22.56080	-62.30360	106.80000	0.00000	0.00000	0.11702	1,2,6
		686	-22.67600	-61.83200	106.80000	0.00000	0.00000	0.12071	1,2,6
		687	-22.79120	-61.36040	106.80000	0.00000	0.00000	0.12451	1,2,6
		688	-22.90640	-60.88880	106.80000	0.00000	0.00000	0.12841	1,2,6
		689	-23.02160	-60.41720	106.80000	0.00000	0.00000	0.13243	1,2,6
		690	-23.13680	-59.94560	106.80000	0.00000	0.00000	0.13655	1,2,6
		691	-23.25200	-59.47400	106.80000	0.00000	0.00000	0.14079	1,2,6
		692	-23.36720	-59.00240	106.80000	0.00000	0.00000	0.14515	1,2,6
		693	-23.48240	-58.53080	106.80000	0.00000	0.00000	0.14964	1,2,6
		694	-23.59760	-58.05920	106.80000	0.00000	0.00000	0.15425	1,2,6
		695	-23.71280	-57.58760	106.80000	0.00000	0.00000	0.15898	1,2,6
		696	-23.82800	-57.11600	106.80000	0.00000	0.00000	0.16386	1,2,6
		697	-23.94320	-56.64440	106.80000	0.00000	0.00000	0.16886	1,2,6
		698	-24.05840	-56.17280	106.80000	0.00000	0.00000	0.17401	1,2,6
		699	-24.17360	-55.70120	106.80000	0.00000	0.00000	0.17930	1,2,6
		700	-24.28880	-55.22960	106.80000	0.00000	0.00000	0.18474	1,2,6
		701	-24.40400	-54.75800	106.80000	0.00000	0.00000	0.19033	1,2,6
		702	-24.51920	-54.28640	106.80000	0.00000	0.00000	0.19607	1,2,6
		703	-24.63440	-53.81480	106.80000	0.00000	0.00000	0.20198	1,2,6
		704	-24.74960	-53.34320	106.80000	0.00000	0.00000	0.20805	1,2,6
		705	-24.86480	-52.87160	106.80000	0.00000	0.00000	0.21429	1,2,6
		706	27.17000	-40.03000	106.80000	0.00000	0.00000	0.39731	1,2,6
		707	27.64893	-39.93143	106.80000	0.00000	0.00000	0.39193	1,2,6
		708	28.12786	-39.83286	106.80000	0.00000	0.00000	0.38650	1,2,6
		709	28.60679	-39.73429	106.80000	0.00000	0.00000	0.38102	1,2,6
		710	29.08571	-39.63571	106.80000	0.00000	0.00000	0.37550	1,2,6
		711	29.56464	-39.53714	106.80000	0.00000	0.00000	0.36994	1,2,6
		712	30.04357	-39.43857	106.80000	0.00000	0.00000	0.36436	1,2,6
		713	30.52250	-39.34000	106.80000	0.00000	0.00000	0.35875	1,2,6
		714	31.00143	-39.24143	106.80000	0.00000	0.00000	0.35312	1,2,6
		715	31.48036	-39.14286	106.80000	0.00000	0.00000	0.34747	1,2,6
		716	31.95929	-39.04429	106.80000	0.00000	0.00000	0.34182	1,2,6
		717	32.43821	-38.94571	106.80000	0.00000	0.00000	0.33616	1,2,6
		718	32.91714	-38.84714	106.80000	0.00000	0.00000	0.33051	1,2,6
		719	33.39607	-38.74857	106.80000	0.00000	0.00000	0.32486	1,2,6
		720	33.87500	-38.65000	106.80000	0.00000	0.00000	0.31922	1,2,6
		721	34.35393	-38.55143	106.80000	0.00000	0.00000	0.31361	1,2,6
		722	34.83286	-38.45286	106.80000	0.00000	0.00000	0.30801	1,2,6
		723	35.31179	-38.35429	106.80000	0.00000	0.00000	0.30245	1,2,6
		724	35.79071	-38.25571	106.80000	0.00000	0.00000	0.29691	1,2,6
		725	36.26964	-38.15714	106.80000	0.00000	0.00000	0.29142	1,2,6
		726	36.74857	-38.05857	106.80000	0.00000	0.00000	0.28596	1,2,6
		727	37.22750	-37.96000	106.80000	0.00000	0.00000	0.28055	1,2,6
		728	37.70643	-37.86143	106.80000	0.00000	0.00000	0.27519	1,2,6
		729	38.18536	-37.76286	106.80000	0.00000	0.00000	0.26988	1,2,6
		730	38.66429	-37.66429	106.80000	0.00000	0.00000	0.26463	1,2,6
		731	39.14321	-37.56571	106.80000	0.00000	0.00000	0.25944	1,2,6
		732	39.62214	-37.46714	106.80000	0.00000	0.00000	0.25431	1,2,6
		733	40.10107	-37.36857	106.80000	0.00000	0.00000	0.24925	1,2,6
		734	40.58000	-37.27000	106.80000	0.00000	0.00000	0.24426	1,2,6
		735	29.53000	-51.47000	106.80000	0.00000	0.00000	0.17429	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		736	29.43167	-50.99333	106.80000	0.00000	0.00000	0.18033	1,2,6
		737	29.33333	-50.51667	106.80000	0.00000	0.00000	0.18657	1,2,6
		738	29.23500	-50.04000	106.80000	0.00000	0.00000	0.19302	1,2,6
		739	29.13667	-49.56333	106.80000	0.00000	0.00000	0.19970	1,2,6
		740	29.03833	-49.08667	106.80000	0.00000	0.00000	0.20662	1,2,6
		741	28.94000	-48.61000	106.80000	0.00000	0.00000	0.21377	1,2,6
		742	28.84167	-48.13333	106.80000	0.00000	0.00000	0.22117	1,2,6
		743	28.74333	-47.65667	106.80000	0.00000	0.00000	0.22884	1,2,6
		744	28.64500	-47.18000	106.80000	0.00000	0.00000	0.23677	1,2,6
		745	28.54667	-46.70333	106.80000	0.00000	0.00000	0.24499	1,2,6
		746	28.44833	-46.22667	106.80000	0.00000	0.00000	0.25350	1,2,6
		747	28.35000	-45.75000	106.80000	0.00000	0.00000	0.26232	1,2,6
		748	28.25167	-45.27333	106.80000	0.00000	0.00000	0.27145	1,2,6
		749	28.15333	-44.79667	106.80000	0.00000	0.00000	0.28091	1,2,6
		750	28.05500	-44.32000	106.80000	0.00000	0.00000	0.29072	1,2,6
		751	27.95667	-43.84333	106.80000	0.00000	0.00000	0.30090	1,2,6
		752	27.85833	-43.36667	106.80000	0.00000	0.00000	0.31144	1,2,6
		753	27.76000	-42.89000	106.80000	0.00000	0.00000	0.32238	1,2,6
		754	27.66167	-42.41333	106.80000	0.00000	0.00000	0.33373	1,2,6
		755	27.56333	-41.93667	106.80000	0.00000	0.00000	0.34551	1,2,6
		756	27.46500	-41.46000	106.80000	0.00000	0.00000	0.35773	1,2,6
		757	27.36667	-40.98333	106.80000	0.00000	0.00000	0.37043	1,2,6
		758	27.26833	-40.50667	106.80000	0.00000	0.00000	0.38361	1,2,6
		759	40.67792	-37.74667	106.80000	0.00000	0.00000	0.23719	1,2,6
		760	40.77583	-38.22333	106.80000	0.00000	0.00000	0.23032	1,2,6
		761	40.87375	-38.70000	106.80000	0.00000	0.00000	0.22363	1,2,6
		762	40.97167	-39.17667	106.80000	0.00000	0.00000	0.21713	1,2,6
		763	41.06958	-39.65333	106.80000	0.00000	0.00000	0.21080	1,2,6
		764	41.16750	-40.13000	106.80000	0.00000	0.00000	0.20464	1,2,6
		765	41.26542	-40.60667	106.80000	0.00000	0.00000	0.19865	1,2,6
		766	41.36333	-41.08333	106.80000	0.00000	0.00000	0.19282	1,2,6
		767	41.46125	-41.56000	106.80000	0.00000	0.00000	0.18715	1,2,6
		768	41.55917	-42.03667	106.80000	0.00000	0.00000	0.18163	1,2,6
		769	41.65708	-42.51333	106.80000	0.00000	0.00000	0.17627	1,2,6
		770	41.75500	-42.99000	106.80000	0.00000	0.00000	0.17105	1,2,6
		771	41.85292	-43.46667	106.80000	0.00000	0.00000	0.16597	1,2,6
		772	41.95083	-43.94333	106.80000	0.00000	0.00000	0.16103	1,2,6
		773	42.04875	-44.42000	106.80000	0.00000	0.00000	0.15623	1,2,6
		774	42.14667	-44.89667	106.80000	0.00000	0.00000	0.15156	1,2,6
		775	42.24458	-45.37333	106.80000	0.00000	0.00000	0.14701	1,2,6
		776	42.34250	-45.85000	106.80000	0.00000	0.00000	0.14259	1,2,6
		777	42.44042	-46.32667	106.80000	0.00000	0.00000	0.13829	1,2,6
		778	42.53833	-46.80333	106.80000	0.00000	0.00000	0.13411	1,2,6
		779	42.63625	-47.28000	106.80000	0.00000	0.00000	0.13004	1,2,6
		780	42.73417	-47.75667	106.80000	0.00000	0.00000	0.12608	1,2,6
		781	42.83208	-48.23333	106.80000	0.00000	0.00000	0.12224	1,2,6
		782	42.93000	-48.71000	106.80000	0.00000	0.00000	0.11849	1,2,6
		783	42.45143	-48.80857	106.80000	0.00000	0.00000	0.12043	1,2,6
		784	41.97286	-48.90714	106.80000	0.00000	0.00000	0.12238	1,2,6
		785	41.49429	-49.00571	106.80000	0.00000	0.00000	0.12434	1,2,6
		786	41.01571	-49.10429	106.80000	0.00000	0.00000	0.12632	1,2,6
		787	40.53714	-49.20286	106.80000	0.00000	0.00000	0.12831	1,2,6
		788	40.05857	-49.30143	106.80000	0.00000	0.00000	0.13031	1,2,6
		789	39.58000	-49.40000	106.80000	0.00000	0.00000	0.13232	1,2,6
		790	39.10143	-49.49857	106.80000	0.00000	0.00000	0.13434	1,2,6
		791	38.62286	-49.59714	106.80000	0.00000	0.00000	0.13637	1,2,6
		792	38.14429	-49.69571	106.80000	0.00000	0.00000	0.13840	1,2,6
		793	37.66571	-49.79429	106.80000	0.00000	0.00000	0.14043	1,2,6
		794	37.18714	-49.89286	106.80000	0.00000	0.00000	0.14247	1,2,6
		795	36.70857	-49.99143	106.80000	0.00000	0.00000	0.14451	1,2,6
		796	36.23000	-50.09000	106.80000	0.00000	0.00000	0.14655	1,2,6
		797	35.75143	-50.18857	106.80000	0.00000	0.00000	0.14859	1,2,6
		798	35.27286	-50.28714	106.80000	0.00000	0.00000	0.15063	1,2,6
		799	34.79429	-50.38571	106.80000	0.00000	0.00000	0.15266	1,2,6
		800	34.31571	-50.48429	106.80000	0.00000	0.00000	0.15468	1,2,6
		801	33.83714	-50.58286	106.80000	0.00000	0.00000	0.15670	1,2,6
		802	33.35857	-50.68143	106.80000	0.00000	0.00000	0.15871	1,2,6
		803	32.88000	-50.78000	106.80000	0.00000	0.00000	0.16071	1,2,6
		804	32.40143	-50.87857	106.80000	0.00000	0.00000	0.16270	1,2,6
		805	31.92286	-50.97714	106.80000	0.00000	0.00000	0.16468	1,2,6
		806	31.44429	-51.07571	106.80000	0.00000	0.00000	0.16664	1,2,6
		807	30.96571	-51.17429	106.80000	0.00000	0.00000	0.16858	1,2,6
		808	30.48714	-51.27286	106.80000	0.00000	0.00000	0.17050	1,2,6
		809	30.00857	-51.37143	106.80000	0.00000	0.00000	0.17241	1,2,6
		810	29.95000	-51.38000	106.80000	0.00000	0.00000	0.17268	1,2,6
		811	30.02889	-51.84111	106.80000	0.00000	0.00000	0.16719	1,2,6
		812	30.10778	-52.30222	106.80000	0.00000	0.00000	0.16187	1,2,6
		813	30.18667	-52.76333	106.80000	0.00000	0.00000	0.15672	1,2,6
		814	30.26556	-53.22444	106.80000	0.00000	0.00000	0.15173	1,2,6
		815	30.34444	-53.68556	106.80000	0.00000	0.00000	0.14689	1,2,6
		816	30.42333	-54.14667	106.80000	0.00000	0.00000	0.14220	1,2,6
		817	30.50222	-54.60778	106.80000	0.00000	0.00000	0.13765	1,2,6
		818	30.58111	-55.06889	106.80000	0.00000	0.00000	0.13324	1,2,6
		819	30.66000	-55.53000	106.80000	0.00000	0.00000	0.12897	1,2,6
		820	43.37000	-52.92000	106.80000	0.00000	0.00000	0.09129	1,2,6
		821	43.28444	-52.46000	106.80000	0.00000	0.00000	0.09414	1,2,6
		822	43.19889	-52.00000	106.80000	0.00000	0.00000	0.09706	1,2,6
		823	43.11333	-51.54000	106.80000	0.00000	0.00000	0.10005	1,2,6
		824	43.02778	-51.08000	106.80000	0.00000	0.00000	0.10313	1,2,6
		825	42.94222	-50.62000	106.80000	0.00000	0.00000	0.10629	1,2,6
		826	42.85667	-50.16000	106.80000	0.00000	0.00000	0.10954	1,2,6
		827	42.77111	-49.70000	106.80000	0.00000	0.00000	0.11287	1,2,6
		828	42.68556	-49.24000	106.80000	0.00000	0.00000	0.11630	1,2,6
		829	42.60000	-48.78000	106.80000	0.00000	0.00000	0.11981	1,2,6
		830	31.14885	-55.42962	106.80000	0.00000	0.00000	0.12761	1,2,6
		831	31.63769	-55.32923	106.80000	0.00000	0.00000	0.12623	1,2,6
		832	32.12654	-55.22885	106.80000	0.00000	0.00000	0.12484	1,2,6
		833	32.61538	-55.12846	106.80000	0.00000	0.00000	0.12344	1,2,6
		834	33.10423	-55.02808	106.80000	0.00000	0.00000	0.12202	1,2,6
		835	33.59308	-54.92769	106.80000	0.00000	0.00000	0.12059	1,2,6
		836	34.08192	-54.82731	106.80000	0.00000	0.00000	0.11915	1,2,6
		837	34.57077	-54.72692	106.80000	0.00000	0.00000	0.11770	1,2,6
		838	35.05962	-54.62654	106.80000	0.00000	0.00000	0.11625	1,2,6
		839	35.54846	-54.52615	106.80000	0.00000	0.00000	0.11478	1,2,6
		840	36.03731	-54.42577	106.80000	0.00000	0.00000	0.11332	1,2,6
		841	36.52615	-54.32538	106.80000	0.00000	0.00000	0.11184	1,2,6
		842	37.01500	-54.22500	106.80000	0.00000	0.00000	0.11037	1,2,6
		843	37.50385	-54.12462	106.80000	0.00000	0.00000	0.10889	1,2,6
		844	37.99269	-54.02423	106.80000	0.00000	0.00000	0.10741	1,2,6
		845	38.48154	-53.92385	106.80000	0.00000	0.00000	0.10592	1,2,6
		846	38.97038	-53.82346	106.80000	0.00000	0.00000	0.10444	1,2,6
		847	39.45923	-53.72308	106.80000	0.00000	0.00000	0.10296	1,2,6
		848	39.94808	-53.62269	106.80000	0.00000	0.00000	0.10149	1,2,6
		849	40.43692	-53.52231	106.80000	0.00000	0.00000	0.10001	1,2,6
		850	40.92577	-53.42192	106.80000	0.00000	0.00000	0.09854	1,2,6
		851	41.41462	-53.32154	106.80000	0.00000	0.00000	0.09708	1,2,6
		852	41.90346	-53.22115	106.80000	0.00000	0.00000	0.09562	1,2,6
		853	42.39231	-53.12077	106.80000	0.00000	0.00000	0.09417	1,2,6
		854	42.88115	-53.02038	106.80000	0.00000	0.00000	0.09273	1,2,6
		855	30.75182	-55.97545	106.80000	0.00000	0.00000	0.12490	1,2,6
		856	30.84364	-56.42091	106.80000	0.00000	0.00000	0.12095	1,2,6
		857	30.93545	-56.86636	106.80000	0.00000	0.00000	0.11712	1,2,6
		858	31.02727	-57.31182	106.80000	0.00000	0.00000	0.11340	1,2,6
		859	31.11909	-57.75727	106.80000	0.00000	0.00000	0.10979	1,2,6
		860	31.21091	-58.20273	106.80000	0.00000	0.00000	0.10629	1,2,6
		861	31.30273	-58.64818	106.80000	0.00000	0.00000	0.10290	1,2,6
		862	31.39455	-59.09364	106.80000	0.00000	0.00000	0.09960	1,2,6
		863	31.48636	-59.53909	106.80000	0.00000	0.00000	0.09640	1,2,6
		864	31.57818	-59.98455	106.80000	0.00000	0.00000	0.09330	1,2,6
		865	31.67000	-60.43000	106.80000	0.00000	0.00000	0.09029	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		866	44.37000	-57.82000	106.80000	0.00000	0.00000	0.06504	1,2,6
		867	44.27909	-57.37455	106.80000	0.00000	0.00000	0.06712	1,2,6
		868	44.18818	-56.92909	106.80000	0.00000	0.00000	0.06926	1,2,6
		869	44.09727	-56.48364	106.80000	0.00000	0.00000	0.07146	1,2,6
		870	44.00636	-56.03818	106.80000	0.00000	0.00000	0.07372	1,2,6
		871	43.91545	-55.59273	106.80000	0.00000	0.00000	0.07603	1,2,6
		872	43.82455	-55.14727	106.80000	0.00000	0.00000	0.07841	1,2,6
		873	43.73364	-54.70182	106.80000	0.00000	0.00000	0.08086	1,2,6
		874	43.64273	-54.25636	106.80000	0.00000	0.00000	0.08336	1,2,6
		875	43.55182	-53.81091	106.80000	0.00000	0.00000	0.08594	1,2,6
		876	43.46091	-53.36545	106.80000	0.00000	0.00000	0.08858	1,2,6
		877	32.15846	-60.32962	106.80000	0.00000	0.00000	0.08939	1,2,6
		878	32.64692	-60.22923	106.80000	0.00000	0.00000	0.08848	1,2,6
		879	33.13538	-60.12885	106.80000	0.00000	0.00000	0.08755	1,2,6
		880	33.62385	-60.02846	106.80000	0.00000	0.00000	0.08662	1,2,6
		881	34.11231	-59.92808	106.80000	0.00000	0.00000	0.08568	1,2,6
		882	34.60077	-59.82769	106.80000	0.00000	0.00000	0.08473	1,2,6
		883	35.08923	-59.72731	106.80000	0.00000	0.00000	0.08377	1,2,6
		884	35.57769	-59.62692	106.80000	0.00000	0.00000	0.08281	1,2,6
		885	36.06615	-59.52654	106.80000	0.00000	0.00000	0.08184	1,2,6
		886	36.55462	-59.42615	106.80000	0.00000	0.00000	0.08086	1,2,6
		887	37.04308	-59.32577	106.80000	0.00000	0.00000	0.07988	1,2,6
		888	37.53154	-59.22538	106.80000	0.00000	0.00000	0.07890	1,2,6
		889	38.02000	-59.12500	106.80000	0.00000	0.00000	0.07791	1,2,6
		890	38.50846	-59.02462	106.80000	0.00000	0.00000	0.07692	1,2,6
		891	38.99692	-58.92423	106.80000	0.00000	0.00000	0.07593	1,2,6
		892	39.48538	-58.82385	106.80000	0.00000	0.00000	0.07493	1,2,6
		893	39.97385	-58.72346	106.80000	0.00000	0.00000	0.07394	1,2,6
		894	40.46231	-58.62308	106.80000	0.00000	0.00000	0.07294	1,2,6
		895	40.95077	-58.52269	106.80000	0.00000	0.00000	0.07194	1,2,6
		896	41.43923	-58.42231	106.80000	0.00000	0.00000	0.07095	1,2,6
		897	41.92769	-58.32192	106.80000	0.00000	0.00000	0.06996	1,2,6
		898	42.41615	-58.22154	106.80000	0.00000	0.00000	0.06897	1,2,6
		899	42.90462	-58.12115	106.80000	0.00000	0.00000	0.06798	1,2,6
		900	43.39308	-58.02077	106.80000	0.00000	0.00000	0.06699	1,2,6
		901	43.88154	-57.92038	106.80000	0.00000	0.00000	0.06601	1,2,6
		902	40.64000	-37.57000	106.80000	0.00000	0.00000	0.23981	1,2,6
		903	41.11045	-37.47682	106.80000	0.00000	0.00000	0.23505	1,2,6
		904	41.58091	-37.38364	106.80000	0.00000	0.00000	0.23037	1,2,6
		905	42.05136	-37.29045	106.80000	0.00000	0.00000	0.22576	1,2,6
		906	42.52182	-37.19727	106.80000	0.00000	0.00000	0.22123	1,2,6
		907	42.99227	-37.10409	106.80000	0.00000	0.00000	0.21677	1,2,6
		908	43.46273	-37.01091	106.80000	0.00000	0.00000	0.21239	1,2,6
		909	43.93318	-36.91773	106.80000	0.00000	0.00000	0.20809	1,2,6
		910	44.40364	-36.82455	106.80000	0.00000	0.00000	0.20387	1,2,6
		911	44.87409	-36.73136	106.80000	0.00000	0.00000	0.19974	1,2,6
		912	45.34455	-36.63818	106.80000	0.00000	0.00000	0.19569	1,2,6
		913	45.81500	-36.54500	106.80000	0.00000	0.00000	0.19172	1,2,6
		914	46.28545	-36.45182	106.80000	0.00000	0.00000	0.18784	1,2,6
		915	46.75591	-36.35864	106.80000	0.00000	0.00000	0.18404	1,2,6
		916	47.22636	-36.26545	106.80000	0.00000	0.00000	0.18032	1,2,6
		917	47.69682	-36.17227	106.80000	0.00000	0.00000	0.17670	1,2,6
		918	48.16727	-36.07909	106.80000	0.00000	0.00000	0.17316	1,2,6
		919	48.63773	-35.98591	106.80000	0.00000	0.00000	0.16970	1,2,6
		920	49.10818	-35.89273	106.80000	0.00000	0.00000	0.16633	1,2,6
		921	49.57864	-35.79955	106.80000	0.00000	0.00000	0.16305	1,2,6
		922	50.04909	-35.70636	106.80000	0.00000	0.00000	0.15985	1,2,6
		923	50.51955	-35.61318	106.80000	0.00000	0.00000	0.15674	1,2,6
		924	50.99000	-35.52000	106.80000	0.00000	0.00000	0.15371	1,2,6
		925	51.08333	-35.93000	106.80000	0.00000	0.00000	0.15035	1,2,6
		926	51.17667	-36.34000	106.80000	0.00000	0.00000	0.14705	1,2,6
		927	51.27000	-36.75000	106.80000	0.00000	0.00000	0.14380	1,2,6
		928	51.36333	-37.16000	106.80000	0.00000	0.00000	0.14060	1,2,6
		929	51.45667	-37.57000	106.80000	0.00000	0.00000	0.13746	1,2,6
		930	51.55000	-37.98000	106.80000	0.00000	0.00000	0.13437	1,2,6
		931	52.00125	-37.91500	106.80000	0.00000	0.00000	0.13184	1,2,6
		932	52.45250	-37.85000	106.80000	0.00000	0.00000	0.12939	1,2,6
		933	52.90375	-37.78500	106.80000	0.00000	0.00000	0.12700	1,2,6
		934	53.35500	-37.72000	106.80000	0.00000	0.00000	0.12467	1,2,6
		935	53.80625	-37.65500	106.80000	0.00000	0.00000	0.12242	1,2,6
		936	54.25750	-37.59000	106.80000	0.00000	0.00000	0.12022	1,2,6
		937	54.70875	-37.52500	106.80000	0.00000	0.00000	0.11809	1,2,6
		938	55.16000	-37.46000	106.80000	0.00000	0.00000	0.11603	1,2,6
		939	55.25406	-37.93781	106.80000	0.00000	0.00000	0.11313	1,2,6
		940	55.34812	-38.41562	106.80000	0.00000	0.00000	0.11028	1,2,6
		941	55.44219	-38.89344	106.80000	0.00000	0.00000	0.10749	1,2,6
		942	55.53625	-39.37125	106.80000	0.00000	0.00000	0.10475	1,2,6
		943	55.63031	-39.84906	106.80000	0.00000	0.00000	0.10205	1,2,6
		944	55.72437	-40.32688	106.80000	0.00000	0.00000	0.09941	1,2,6
		945	55.81844	-40.80469	106.80000	0.00000	0.00000	0.09682	1,2,6
		946	55.91250	-41.28250	106.80000	0.00000	0.00000	0.09428	1,2,6
		947	56.00656	-41.76031	106.80000	0.00000	0.00000	0.09178	1,2,6
		948	56.10063	-42.23813	106.80000	0.00000	0.00000	0.08934	1,2,6
		949	56.19469	-42.71594	106.80000	0.00000	0.00000	0.08694	1,2,6
		950	56.28875	-43.19375	106.80000	0.00000	0.00000	0.08459	1,2,6
		951	56.38281	-43.67156	106.80000	0.00000	0.00000	0.08229	1,2,6
		952	56.47687	-44.14937	106.80000	0.00000	0.00000	0.08004	1,2,6
		953	56.57094	-44.62719	106.80000	0.00000	0.00000	0.07783	1,2,6
		954	56.66500	-45.10500	106.80000	0.00000	0.00000	0.07567	1,2,6
		955	56.75906	-45.58281	106.80000	0.00000	0.00000	0.07355	1,2,6
		956	56.85312	-46.06063	106.80000	0.00000	0.00000	0.07148	1,2,6
		957	56.94719	-46.53844	106.80000	0.00000	0.00000	0.06945	1,2,6
		958	57.04125	-47.01625	106.80000	0.00000	0.00000	0.06747	1,2,6
		959	57.13531	-47.49406	106.80000	0.00000	0.00000	0.06552	1,2,6
		960	57.22937	-47.97187	106.80000	0.00000	0.00000	0.06362	1,2,6
		961	57.32344	-48.44969	106.80000	0.00000	0.00000	0.06176	1,2,6
		962	57.41750	-48.92750	106.80000	0.00000	0.00000	0.05994	1,2,6
		963	57.51156	-49.40531	106.80000	0.00000	0.00000	0.05817	1,2,6
		964	57.60563	-49.88312	106.80000	0.00000	0.00000	0.05643	1,2,6
		965	57.69969	-50.36094	106.80000	0.00000	0.00000	0.05473	1,2,6
		966	57.79375	-50.83875	106.80000	0.00000	0.00000	0.05306	1,2,6
		967	57.88781	-51.31656	106.80000	0.00000	0.00000	0.05144	1,2,6
		968	57.98188	-51.79438	106.80000	0.00000	0.00000	0.04985	1,2,6
		969	58.07594	-52.27219	106.80000	0.00000	0.00000	0.04830	1,2,6
		970	58.17000	-52.75000	106.80000	0.00000	0.00000	0.04678	1,2,6
		971	57.91667	-52.84000	106.80000	0.00000	0.00000	0.04731	1,2,6
		972	57.46333	-52.93000	106.80000	0.00000	0.00000	0.04783	1,2,6
		973	57.11000	-53.02000	106.80000	0.00000	0.00000	0.04837	1,2,6
		974	57.20556	-53.48556	106.80000	0.00000	0.00000	0.04687	1,2,6
		975	57.30111	-53.95111	106.80000	0.00000	0.00000	0.04540	1,2,6
		976	57.39667	-54.41667	106.80000	0.00000	0.00000	0.04397	1,2,6
		977	57.49222	-54.88222	106.80000	0.00000	0.00000	0.04257	1,2,6
		978	57.58778	-55.34778	106.80000	0.00000	0.00000	0.04120	1,2,6
		979	57.68333	-55.81333	106.80000	0.00000	0.00000	0.03987	1,2,6
		980	57.77889	-56.27889	106.80000	0.00000	0.00000	0.03857	1,2,6
		981	57.87444	-56.74444	106.80000	0.00000	0.00000	0.03729	1,2,6
		982	57.97000	-57.21000	106.80000	0.00000	0.00000	0.03605	1,2,6
		983	57.49667	-57.30556	106.80000	0.00000	0.00000	0.03665	1,2,6
		984	57.02333	-57.40111	106.80000	0.00000	0.00000	0.03727	1,2,6
		985	56.55000	-57.49667	106.80000	0.00000	0.00000	0.03789	1,2,6
		986	56.07667	-57.59222	106.80000	0.00000	0.00000	0.03853	1,2,6
		987	55.60333	-57.68778	106.80000	0.00000	0.00000	0.03917	1,2,6
		988	55.13000	-57.78333	106.80000	0.00000	0.00000	0.03982	1,2,6
		989	54.65667	-57.87889	106.80000	0.00000	0.00000	0.04049	1,2,6
		990	54.18333	-57.97444	106.80000	0.00000	0.00000	0.04116	1,2,6
		991	53.71000	-58.07000	106.80000	0.00000	0.00000	0.04184	1,2,6
		992	53.61062	-57.58313	106.80000	0.00000	0.00000	0.04333	1,2,6
		993	53.51125	-57.09625	106.80000	0.00000	0.00000	0.04487	1,2,6
		994	53.41188	-56.60938	106.80000	0.00000	0.00000	0.04645	1,2,6
		995	53.31250	-56.12250	106.80000	0.00000	0.00000	0.04807	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		996	53.21312	-55.63562	106.80000	0.00000	0.00000	0.04973	1,2,6
		997	53.11375	-55.14875	106.80000	0.00000	0.00000	0.05143	1,2,6
		998	53.01438	-54.66188	106.80000	0.00000	0.00000	0.05318	1,2,6
		999	52.91500	-54.17500	106.80000	0.00000	0.00000	0.05497	1,2,6
		1000	52.81562	-53.68812	106.80000	0.00000	0.00000	0.05681	1,2,6
		1001	52.71625	-53.20125	106.80000	0.00000	0.00000	0.05870	1,2,6
		1002	52.61688	-52.71438	106.80000	0.00000	0.00000	0.06063	1,2,6
		1003	52.51750	-52.22750	106.80000	0.00000	0.00000	0.06262	1,2,6
		1004	52.41812	-51.74063	106.80000	0.00000	0.00000	0.06465	1,2,6
		1005	52.31875	-51.25375	106.80000	0.00000	0.00000	0.06674	1,2,6
		1006	52.21937	-50.76687	106.80000	0.00000	0.00000	0.06888	1,2,6
		1007	52.12000	-50.28000	106.80000	0.00000	0.00000	0.07107	1,2,6
		1008	51.65053	-50.37316	106.80000	0.00000	0.00000	0.07227	1,2,6
		1009	51.18105	-50.46632	106.80000	0.00000	0.00000	0.07349	1,2,6
		1010	50.71158	-50.55947	106.80000	0.00000	0.00000	0.07472	1,2,6
		1011	50.24211	-50.65263	106.80000	0.00000	0.00000	0.07598	1,2,6
		1012	49.77263	-50.74579	106.80000	0.00000	0.00000	0.07725	1,2,6
		1013	49.30316	-50.83895	106.80000	0.00000	0.00000	0.07854	1,2,6
		1014	48.83368	-50.93211	106.80000	0.00000	0.00000	0.07985	1,2,6
		1015	48.36421	-51.02526	106.80000	0.00000	0.00000	0.08117	1,2,6
		1016	47.89474	-51.11842	106.80000	0.00000	0.00000	0.08252	1,2,6
		1017	47.42526	-51.21158	106.80000	0.00000	0.00000	0.08388	1,2,6
		1018	46.95579	-51.30474	106.80000	0.00000	0.00000	0.08525	1,2,6
		1019	46.48632	-51.39789	106.80000	0.00000	0.00000	0.08664	1,2,6
		1020	46.01684	-51.49105	106.80000	0.00000	0.00000	0.08805	1,2,6
		1021	45.54737	-51.58421	106.80000	0.00000	0.00000	0.08947	1,2,6
		1022	45.07789	-51.67737	106.80000	0.00000	0.00000	0.09091	1,2,6
		1023	44.60842	-51.77053	106.80000	0.00000	0.00000	0.09235	1,2,6
		1024	44.13895	-51.86368	106.80000	0.00000	0.00000	0.09381	1,2,6
		1025	43.66947	-51.95684	106.80000	0.00000	0.00000	0.09529	1,2,6
		1026	43.20000	-52.05000	106.80000	0.00000	0.00000	0.09677	1,2,6
		1027	5.43000	57.47000	106.80000	0.00000	0.00000	0.13899	1,2,6
		1028	4.93316	57.45395	106.80000	0.00000	0.00000	0.13970	1,2,6
		1029	4.43632	57.43789	106.80000	0.00000	0.00000	0.14038	1,2,6
		1030	3.93947	57.42184	106.80000	0.00000	0.00000	0.14103	1,2,6
		1031	3.44263	57.40579	106.80000	0.00000	0.00000	0.14164	1,2,6
		1032	2.94579	57.38974	106.80000	0.00000	0.00000	0.14221	1,2,6
		1033	2.44895	57.37368	106.80000	0.00000	0.00000	0.14275	1,2,6
		1034	1.95211	57.35763	106.80000	0.00000	0.00000	0.14325	1,2,6
		1035	1.45526	57.34158	106.80000	0.00000	0.00000	0.14371	1,2,6
		1036	0.95842	57.32553	106.80000	0.00000	0.00000	0.14414	1,2,6
		1037	0.46158	57.30947	106.80000	0.00000	0.00000	0.14452	1,2,6
		1038	-0.03526	57.29342	106.80000	0.00000	0.00000	0.14486	1,2,6
		1039	-0.53211	57.27737	106.80000	0.00000	0.00000	0.14517	1,2,6
		1040	-1.02895	57.26132	106.80000	0.00000	0.00000	0.14543	1,2,6
		1041	-1.52579	57.24526	106.80000	0.00000	0.00000	0.14565	1,2,6
		1042	-2.02263	57.22921	106.80000	0.00000	0.00000	0.14583	1,2,6
		1043	-2.51947	57.21316	106.80000	0.00000	0.00000	0.14597	1,2,6
		1044	-3.01632	57.19711	106.80000	0.00000	0.00000	0.14607	1,2,6
		1045	-3.51316	57.18105	106.80000	0.00000	0.00000	0.14613	1,2,6
		1046	-4.01000	57.16500	106.80000	0.00000	0.00000	0.14614	1,2,6
		1047	-4.50684	57.14895	106.80000	0.00000	0.00000	0.14612	1,2,6
		1048	-5.00368	57.13289	106.80000	0.00000	0.00000	0.14605	1,2,6
		1049	-5.50053	57.11684	106.80000	0.00000	0.00000	0.14594	1,2,6
		1050	-5.99737	57.10079	106.80000	0.00000	0.00000	0.14579	1,2,6
		1051	-6.49421	57.08474	106.80000	0.00000	0.00000	0.14559	1,2,6
		1052	-6.99105	57.06868	106.80000	0.00000	0.00000	0.14536	1,2,6
		1053	-7.48789	57.05263	106.80000	0.00000	0.00000	0.14508	1,2,6
		1054	-7.98474	57.03658	106.80000	0.00000	0.00000	0.14476	1,2,6
		1055	-8.48158	57.02053	106.80000	0.00000	0.00000	0.14440	1,2,6
		1056	-8.97842	57.00447	106.80000	0.00000	0.00000	0.14400	1,2,6
		1057	-9.47526	56.98842	106.80000	0.00000	0.00000	0.14356	1,2,6
		1058	-9.97211	56.97237	106.80000	0.00000	0.00000	0.14308	1,2,6
		1059	-10.46895	56.95632	106.80000	0.00000	0.00000	0.14257	1,2,6
		1060	-10.96579	56.94026	106.80000	0.00000	0.00000	0.14201	1,2,6
		1061	-11.46263	56.92421	106.80000	0.00000	0.00000	0.14141	1,2,6
		1062	-11.95947	56.90816	106.80000	0.00000	0.00000	0.14078	1,2,6
		1063	-12.45632	56.89211	106.80000	0.00000	0.00000	0.14011	1,2,6
		1064	-12.95316	56.87605	106.80000	0.00000	0.00000	0.13940	1,2,6
		1065	-13.45000	56.86000	106.80000	0.00000	0.00000	0.13866	1,2,6
		1066	5.43000	49.32000	106.80000	0.00000	0.00000	0.25224	1,2,6
		1067	5.43000	49.79941	106.80000	0.00000	0.00000	0.24350	1,2,6
		1068	5.43000	50.27882	106.80000	0.00000	0.00000	0.23508	1,2,6
		1069	5.43000	50.75824	106.80000	0.00000	0.00000	0.22696	1,2,6
		1070	5.43000	51.23765	106.80000	0.00000	0.00000	0.21912	1,2,6
		1071	5.43000	51.71706	106.80000	0.00000	0.00000	0.21157	1,2,6
		1072	5.43000	52.19647	106.80000	0.00000	0.00000	0.20428	1,2,6
		1073	5.43000	52.67588	106.80000	0.00000	0.00000	0.19725	1,2,6
		1074	5.43000	53.15529	106.80000	0.00000	0.00000	0.19046	1,2,6
		1075	5.43000	53.63471	106.80000	0.00000	0.00000	0.18391	1,2,6
		1076	5.43000	54.11412	106.80000	0.00000	0.00000	0.17758	1,2,6
		1077	5.43000	54.59353	106.80000	0.00000	0.00000	0.17148	1,2,6
		1078	5.43000	55.07294	106.80000	0.00000	0.00000	0.16558	1,2,6
		1079	5.43000	55.55235	106.80000	0.00000	0.00000	0.15989	1,2,6
		1080	5.43000	56.03176	106.80000	0.00000	0.00000	0.15439	1,2,6
		1081	5.43000	56.51118	106.80000	0.00000	0.00000	0.14908	1,2,6
		1082	5.43000	56.99059	106.80000	0.00000	0.00000	0.14394	1,2,6
		1083	3.28000	49.32000	106.80000	0.00000	0.00000	0.25685	1,2,6
		1084	3.71000	49.32000	106.80000	0.00000	0.00000	0.25604	1,2,6
		1085	4.14000	49.32000	106.80000	0.00000	0.00000	0.25518	1,2,6
		1086	4.57000	49.32000	106.80000	0.00000	0.00000	0.25426	1,2,6
		1087	5.00000	49.32000	106.80000	0.00000	0.00000	0.25328	1,2,6
		1088	3.26000	32.61000	106.80000	0.00000	0.00000	0.95953	1,2,6
		1089	3.26059	33.10147	106.80000	0.00000	0.00000	0.91930	1,2,6
		1090	3.26118	33.59294	106.80000	0.00000	0.00000	0.88110	1,2,6
		1091	3.26176	34.08441	106.80000	0.00000	0.00000	0.84480	1,2,6
		1092	3.26235	34.57588	106.80000	0.00000	0.00000	0.81028	1,2,6
		1093	3.26294	35.06735	106.80000	0.00000	0.00000	0.77744	1,2,6
		1094	3.26353	35.55882	106.80000	0.00000	0.00000	0.74616	1,2,6
		1095	3.26412	36.05029	106.80000	0.00000	0.00000	0.71636	1,2,6
		1096	3.26471	36.54176	106.80000	0.00000	0.00000	0.68795	1,2,6
		1097	3.26529	37.03324	106.80000	0.00000	0.00000	0.66085	1,2,6
		1098	3.26588	37.52471	106.80000	0.00000	0.00000	0.63499	1,2,6
		1099	3.26647	38.01618	106.80000	0.00000	0.00000	0.61029	1,2,6
		1100	3.26706	38.50765	106.80000	0.00000	0.00000	0.58669	1,2,6
		1101	3.26765	38.99912	106.80000	0.00000	0.00000	0.56413	1,2,6
		1102	3.26824	39.49059	106.80000	0.00000	0.00000	0.54256	1,2,6
		1103	3.26882	39.98206	106.80000	0.00000	0.00000	0.52192	1,2,6
		1104	3.26941	40.47353	106.80000	0.00000	0.00000	0.50216	1,2,6
		1105	3.27000	40.96500	106.80000	0.00000	0.00000	0.48324	1,2,6
		1106	3.27059	41.45647	106.80000	0.00000	0.00000	0.46512	1,2,6
		1107	3.27118	41.94794	106.80000	0.00000	0.00000	0.44775	1,2,6
		1108	3.27176	42.43941	106.80000	0.00000	0.00000	0.43110	1,2,6
		1109	3.27235	42.93088	106.80000	0.00000	0.00000	0.41513	1,2,6
		1110	3.27294	43.42235	106.80000	0.00000	0.00000	0.39981	1,2,6
		1111	3.27353	43.91382	106.80000	0.00000	0.00000	0.38511	1,2,6
		1112	3.27412	44.40529	106.80000	0.00000	0.00000	0.37100	1,2,6
		1113	3.27471	44.89676	106.80000	0.00000	0.00000	0.35745	1,2,6
		1114	3.27529	45.38824	106.80000	0.00000	0.00000	0.34443	1,2,6
		1115	3.27588	45.87971	106.80000	0.00000	0.00000	0.33192	1,2,6
		1116	3.27647	46.37118	106.80000	0.00000	0.00000	0.31990	1,2,6
		1117	3.27706	46.86265	106.80000	0.00000	0.00000	0.30834	1,2,6
		1118	3.27765	47.35412	106.80000	0.00000	0.00000	0.29723	1,2,6
		1119	3.27824	47.84559	106.80000	0.00000	0.00000	0.28654	1,2,6
		1120	3.27882	48.33706	106.80000	0.00000	0.00000	0.27626	1,2,6
		1121	3.27941	48.82853	106.80000	0.00000	0.00000	0.26637	1,2,6
		1122	-13.35000	32.54000	106.80000	0.00000	0.00000	0.86312	1,2,6
		1123	-12.86147	32.54206	106.80000	0.00000	0.00000	0.87258	1,2,6
		1124	-12.37294	32.54412	106.80000	0.00000	0.00000	0.88173	1,2,6
		1125	-11.88441	32.54618	106.80000	0.00000	0.00000	0.89055	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		1126	-11.39588	32.54824	106.80000	0.00000	0.00000	0.89903	1,2,6
		1127	-10.90735	32.55029	106.80000	0.00000	0.00000	0.90715	1,2,6
		1128	-10.41882	32.55235	106.80000	0.00000	0.00000	0.91491	1,2,6
		1129	-9.93029	32.55441	106.80000	0.00000	0.00000	0.92229	1,2,6
		1130	-9.44176	32.55647	106.80000	0.00000	0.00000	0.92928	1,2,6
		1131	-8.95324	32.55853	106.80000	0.00000	0.00000	0.93587	1,2,6
		1132	-8.46471	32.56059	106.80000	0.00000	0.00000	0.94206	1,2,6
		1133	-7.97618	32.56265	106.80000	0.00000	0.00000	0.94783	1,2,6
		1134	-7.48765	32.56471	106.80000	0.00000	0.00000	0.95319	1,2,6
		1135	-6.99912	32.56676	106.80000	0.00000	0.00000	0.95811	1,2,6
		1136	-6.51059	32.56882	106.80000	0.00000	0.00000	0.96261	1,2,6
		1137	-6.02206	32.57088	106.80000	0.00000	0.00000	0.96667	1,2,6
		1138	-5.53353	32.57294	106.80000	0.00000	0.00000	0.97030	1,2,6
		1139	-5.04500	32.57500	106.80000	0.00000	0.00000	0.97348	1,2,6
		1140	-4.55647	32.57706	106.80000	0.00000	0.00000	0.97621	1,2,6
		1141	-4.06794	32.57912	106.80000	0.00000	0.00000	0.97851	1,2,6
		1142	-3.57941	32.58118	106.80000	0.00000	0.00000	0.98035	1,2,6
		1143	-3.09088	32.58324	106.80000	0.00000	0.00000	0.98175	1,2,6
		1144	-2.60235	32.58529	106.80000	0.00000	0.00000	0.98270	1,2,6
		1145	-2.11382	32.58735	106.80000	0.00000	0.00000	0.98321	1,2,6
		1146	-1.62529	32.58941	106.80000	0.00000	0.00000	0.98327	1,2,6
		1147	-1.13676	32.59147	106.80000	0.00000	0.00000	0.98288	1,2,6
		1148	-0.64824	32.59353	106.80000	0.00000	0.00000	0.98205	1,2,6
		1149	-0.15971	32.59559	106.80000	0.00000	0.00000	0.98078	1,2,6
		1150	0.32882	32.59765	106.80000	0.00000	0.00000	0.97906	1,2,6
		1151	0.81735	32.59971	106.80000	0.00000	0.00000	0.97690	1,2,6
		1152	1.30588	32.60176	106.80000	0.00000	0.00000	0.97430	1,2,6
		1153	1.79441	32.60382	106.80000	0.00000	0.00000	0.97127	1,2,6
		1154	2.28294	32.60588	106.80000	0.00000	0.00000	0.96779	1,2,6
		1155	2.77147	32.60794	106.80000	0.00000	0.00000	0.96388	1,2,6
		1156	-13.29000	42.10000	106.80000	0.00000	0.00000	0.40914	1,2,6
		1157	-13.29300	41.62200	106.80000	0.00000	0.00000	0.42406	1,2,6
		1158	-13.29600	41.14400	106.80000	0.00000	0.00000	0.43957	1,2,6
		1159	-13.29900	40.66600	106.80000	0.00000	0.00000	0.45570	1,2,6
		1160	-13.30200	40.18800	106.80000	0.00000	0.00000	0.47248	1,2,6
		1161	-13.30500	39.71000	106.80000	0.00000	0.00000	0.48995	1,2,6
		1162	-13.30800	39.23200	106.80000	0.00000	0.00000	0.50813	1,2,6
		1163	-13.31100	38.75400	106.80000	0.00000	0.00000	0.52707	1,2,6
		1164	-13.31400	38.27600	106.80000	0.00000	0.00000	0.54679	1,2,6
		1165	-13.31700	37.79800	106.80000	0.00000	0.00000	0.56735	1,2,6
		1166	-13.32000	37.32000	106.80000	0.00000	0.00000	0.58878	1,2,6
		1167	-13.32300	36.84200	106.80000	0.00000	0.00000	0.61113	1,2,6
		1168	-13.32600	36.36400	106.80000	0.00000	0.00000	0.63444	1,2,6
		1169	-13.32900	35.88600	106.80000	0.00000	0.00000	0.65878	1,2,6
		1170	-13.33200	35.40800	106.80000	0.00000	0.00000	0.68420	1,2,6
		1171	-13.33500	34.93000	106.80000	0.00000	0.00000	0.71076	1,2,6
		1172	-13.33800	34.45200	106.80000	0.00000	0.00000	0.73852	1,2,6
		1173	-13.34100	33.97400	106.80000	0.00000	0.00000	0.76756	1,2,6
		1174	-13.34400	33.49600	106.80000	0.00000	0.00000	0.79795	1,2,6
		1175	-13.34700	33.01800	106.80000	0.00000	0.00000	0.82977	1,2,6
		1176	-11.75000	42.04000	106.80000	0.00000	0.00000	0.42141	1,2,6
		1177	-12.13500	42.05500	106.80000	0.00000	0.00000	0.41844	1,2,6
		1178	-12.52000	42.07000	106.80000	0.00000	0.00000	0.41541	1,2,6
		1179	-12.90500	42.08500	106.80000	0.00000	0.00000	0.41230	1,2,6
		1180	-11.65000	51.49000	106.80000	0.00000	0.00000	0.20981	1,2,6
		1181	-11.65526	50.99263	106.80000	0.00000	0.00000	0.21756	1,2,6
		1182	-11.66053	50.49526	106.80000	0.00000	0.00000	0.22559	1,2,6
		1183	-11.66579	49.99789	106.80000	0.00000	0.00000	0.23393	1,2,6
		1184	-11.67105	49.50053	106.80000	0.00000	0.00000	0.24258	1,2,6
		1185	-11.67632	49.00316	106.80000	0.00000	0.00000	0.25157	1,2,6
		1186	-11.68158	48.50579	106.80000	0.00000	0.00000	0.26089	1,2,6
		1187	-11.68684	48.00842	106.80000	0.00000	0.00000	0.27058	1,2,6
		1188	-11.69211	47.51105	106.80000	0.00000	0.00000	0.28064	1,2,6
		1189	-11.69737	47.01368	106.80000	0.00000	0.00000	0.29109	1,2,6
		1190	-11.70263	46.51632	106.80000	0.00000	0.00000	0.30195	1,2,6
		1191	-11.70789	46.01895	106.80000	0.00000	0.00000	0.31323	1,2,6
		1192	-11.71316	45.52158	106.80000	0.00000	0.00000	0.32496	1,2,6
		1193	-11.71842	45.02421	106.80000	0.00000	0.00000	0.33716	1,2,6
		1194	-11.72368	44.52684	106.80000	0.00000	0.00000	0.34984	1,2,6
		1195	-11.72895	44.02947	106.80000	0.00000	0.00000	0.36303	1,2,6
		1196	-11.73421	43.53211	106.80000	0.00000	0.00000	0.37676	1,2,6
		1197	-11.73947	43.03474	106.80000	0.00000	0.00000	0.39105	1,2,6
		1198	-11.74474	42.53737	106.80000	0.00000	0.00000	0.40592	1,2,6
		1199	-13.52000	51.57000	106.80000	0.00000	0.00000	0.20342	1,2,6
		1200	-13.05250	51.55000	106.80000	0.00000	0.00000	0.20508	1,2,6
		1201	-12.58500	51.53000	106.80000	0.00000	0.00000	0.20670	1,2,6
		1202	-12.11750	51.51000	106.80000	0.00000	0.00000	0.20828	1,2,6
		1203	-13.45636	56.37909	106.80000	0.00000	0.00000	0.14359	1,2,6
		1204	-13.46273	55.89818	106.80000	0.00000	0.00000	0.14869	1,2,6
		1205	-13.46909	55.41727	106.80000	0.00000	0.00000	0.15397	1,2,6
		1206	-13.47545	54.93636	106.80000	0.00000	0.00000	0.15943	1,2,6
		1207	-13.48182	54.45545	106.80000	0.00000	0.00000	0.16509	1,2,6
		1208	-13.48818	53.97455	106.80000	0.00000	0.00000	0.17094	1,2,6
		1209	-13.49455	53.49364	106.80000	0.00000	0.00000	0.17699	1,2,6
		1210	-13.50091	53.01273	106.80000	0.00000	0.00000	0.18326	1,2,6
		1211	-13.50727	52.53182	106.80000	0.00000	0.00000	0.18975	1,2,6
		1212	-13.51364	52.05091	106.80000	0.00000	0.00000	0.19646	1,2,6
		1213	-5.31000	78.65000	106.80000	0.00000	0.00000	0.02621	1,2,6
		1214	-4.82077	78.64308	106.80000	0.00000	0.00000	0.02628	1,2,6
		1215	-4.33154	78.63615	106.80000	0.00000	0.00000	0.02634	1,2,6
		1216	-3.84231	78.62923	106.80000	0.00000	0.00000	0.02640	1,2,6
		1217	-3.35308	78.62231	106.80000	0.00000	0.00000	0.02645	1,2,6
		1218	-2.86385	78.61538	106.80000	0.00000	0.00000	0.02649	1,2,6
		1219	-2.37462	78.60846	106.80000	0.00000	0.00000	0.02653	1,2,6
		1220	-1.88538	78.60154	106.80000	0.00000	0.00000	0.02656	1,2,6
		1221	-1.39615	78.59462	106.80000	0.00000	0.00000	0.02659	1,2,6
		1222	-0.90692	78.58769	106.80000	0.00000	0.00000	0.02661	1,2,6
		1223	-0.41769	78.58077	106.80000	0.00000	0.00000	0.02662	1,2,6
		1224	0.07154	78.57385	106.80000	0.00000	0.00000	0.02663	1,2,6
		1225	0.56077	78.56692	106.80000	0.00000	0.00000	0.02663	1,2,6
		1226	1.05000	78.56000	106.80000	0.00000	0.00000	0.02662	1,2,6
		1227	1.04000	78.07429	106.80000	0.00000	0.00000	0.02784	1,2,6
		1228	1.03000	77.58857	106.80000	0.00000	0.00000	0.02910	1,2,6
		1229	1.02000	77.10286	106.80000	0.00000	0.00000	0.03040	1,2,6
		1230	1.01000	76.61714	106.80000	0.00000	0.00000	0.03175	1,2,6
		1231	1.00000	76.13143	106.80000	0.00000	0.00000	0.03314	1,2,6
		1232	0.99000	75.64571	106.80000	0.00000	0.00000	0.03457	1,2,6
		1233	0.98000	75.16000	106.80000	0.00000	0.00000	0.03605	1,2,6
		1234	1.44909	75.15636	106.80000	0.00000	0.00000	0.03602	1,2,6
		1235	1.91818	75.15273	106.80000	0.00000	0.00000	0.03599	1,2,6
		1236	2.38727	75.14909	106.80000	0.00000	0.00000	0.03594	1,2,6
		1237	2.85636	75.14545	106.80000	0.00000	0.00000	0.03589	1,2,6
		1238	3.32545	75.14182	106.80000	0.00000	0.00000	0.03583	1,2,6
		1239	3.79455	75.13818	106.80000	0.00000	0.00000	0.03577	1,2,6
		1240	4.26364	75.13455	106.80000	0.00000	0.00000	0.03569	1,2,6
		1241	4.73273	75.13091	106.80000	0.00000	0.00000	0.03561	1,2,6
		1242	5.20182	75.12727	106.80000	0.00000	0.00000	0.03552	1,2,6
		1243	5.67091	75.12364	106.80000	0.00000	0.00000	0.03543	1,2,6
		1244	6.14000	75.12000	106.80000	0.00000	0.00000	0.03533	1,2,6
		1245	6.13267	74.63300	106.80000	0.00000	0.00000	0.03683	1,2,6
		1246	6.12533	74.14600	106.80000	0.00000	0.00000	0.03838	1,2,6
		1247	6.11800	73.65900	106.80000	0.00000	0.00000	0.03998	1,2,6
		1248	6.11067	73.17200	106.80000	0.00000	0.00000	0.04163	1,2,6
		1249	6.10333	72.68500	106.80000	0.00000	0.00000	0.04334	1,2,6
		1250	6.09600	72.19800	106.80000	0.00000	0.00000	0.04511	1,2,6
		1251	6.08867	71.71100	106.80000	0.00000	0.00000	0.04693	1,2,6
		1252	6.08133	71.22400	106.80000	0.00000	0.00000	0.04881	1,2,6
		1253	6.07400	70.73700	106.80000	0.00000	0.00000	0.05076	1,2,6
		1254	6.06667	70.25000	106.80000	0.00000	0.00000	0.05277	1,2,6
		1255	6.05933	69.76300	106.80000	0.00000	0.00000	0.05485	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		1256	6.05200	69.27600	106.80000	0.00000	0.00000	0.05699	1,2,6
		1257	6.04467	68.78900	106.80000	0.00000	0.00000	0.05921	1,2,6
		1258	6.03733	68.30200	106.80000	0.00000	0.00000	0.06150	1,2,6
		1259	6.03000	67.81500	106.80000	0.00000	0.00000	0.06387	1,2,6
		1260	6.02267	67.32800	106.80000	0.00000	0.00000	0.06632	1,2,6
		1261	6.01533	66.84100	106.80000	0.00000	0.00000	0.06885	1,2,6
		1262	6.00800	66.35400	106.80000	0.00000	0.00000	0.07147	1,2,6
		1263	6.00067	65.86700	106.80000	0.00000	0.00000	0.07417	1,2,6
		1264	5.99333	65.38000	106.80000	0.00000	0.00000	0.07697	1,2,6
		1265	5.98600	64.89300	106.80000	0.00000	0.00000	0.07986	1,2,6
		1266	5.97867	64.40600	106.80000	0.00000	0.00000	0.08285	1,2,6
		1267	5.97133	63.91900	106.80000	0.00000	0.00000	0.08594	1,2,6
		1268	5.96400	63.43200	106.80000	0.00000	0.00000	0.08913	1,2,6
		1269	5.95667	62.94500	106.80000	0.00000	0.00000	0.09244	1,2,6
		1270	5.94933	62.45800	106.80000	0.00000	0.00000	0.09586	1,2,6
		1271	5.94200	61.97100	106.80000	0.00000	0.00000	0.09939	1,2,6
		1272	5.93467	61.48400	106.80000	0.00000	0.00000	0.10305	1,2,6
		1273	5.92733	60.99700	106.80000	0.00000	0.00000	0.10683	1,2,6
		1274	5.92000	60.51000	106.80000	0.00000	0.00000	0.11074	1,2,6
		1275	5.42286	60.51857	106.80000	0.00000	0.00000	0.11112	1,2,6
		1276	4.92571	60.52714	106.80000	0.00000	0.00000	0.11146	1,2,6
		1277	4.42857	60.53571	106.80000	0.00000	0.00000	0.11178	1,2,6
		1278	3.93143	60.54429	106.80000	0.00000	0.00000	0.11207	1,2,6
		1279	3.43429	60.55286	106.80000	0.00000	0.00000	0.11233	1,2,6
		1280	2.93714	60.56143	106.80000	0.00000	0.00000	0.11256	1,2,6
		1281	2.44000	60.57000	106.80000	0.00000	0.00000	0.11276	1,2,6
		1282	2.44667	60.90667	106.80000	0.00000	0.00000	0.10997	1,2,6
		1283	2.45333	61.24333	106.80000	0.00000	0.00000	0.10725	1,2,6
		1284	2.46000	61.58000	106.80000	0.00000	0.00000	0.10460	1,2,6
		1285	1.97300	61.58750	106.80000	0.00000	0.00000	0.10476	1,2,6
		1286	1.48600	61.59500	106.80000	0.00000	0.00000	0.10489	1,2,6
		1287	0.99900	61.60250	106.80000	0.00000	0.00000	0.10499	1,2,6
		1288	0.51200	61.61000	106.80000	0.00000	0.00000	0.10507	1,2,6
		1289	0.02500	61.61750	106.80000	0.00000	0.00000	0.10513	1,2,6
		1290	-0.46200	61.62500	106.80000	0.00000	0.00000	0.10515	1,2,6
		1291	-0.94900	61.63250	106.80000	0.00000	0.00000	0.10515	1,2,6
		1292	-1.43600	61.64000	106.80000	0.00000	0.00000	0.10513	1,2,6
		1293	-1.92300	61.64750	106.80000	0.00000	0.00000	0.10507	1,2,6
		1294	-2.41000	61.65500	106.80000	0.00000	0.00000	0.10499	1,2,6
		1295	-2.89700	61.66250	106.80000	0.00000	0.00000	0.10488	1,2,6
		1296	-3.38400	61.67000	106.80000	0.00000	0.00000	0.10475	1,2,6
		1297	-3.87100	61.67750	106.80000	0.00000	0.00000	0.10459	1,2,6
		1298	-4.35800	61.68500	106.80000	0.00000	0.00000	0.10440	1,2,6
		1299	-4.84500	61.69250	106.80000	0.00000	0.00000	0.10418	1,2,6
		1300	-5.33200	61.70000	106.80000	0.00000	0.00000	0.10394	1,2,6
		1301	-5.81900	61.70750	106.80000	0.00000	0.00000	0.10367	1,2,6
		1302	-6.30600	61.71500	106.80000	0.00000	0.00000	0.10338	1,2,6
		1303	-6.79300	61.72250	106.80000	0.00000	0.00000	0.10306	1,2,6
		1304	-7.28000	61.73000	106.80000	0.00000	0.00000	0.10271	1,2,6
		1305	-7.27250	62.21917	106.80000	0.00000	0.00000	0.09903	1,2,6
		1306	-7.26500	62.70833	106.80000	0.00000	0.00000	0.09546	1,2,6
		1307	-7.25750	63.19750	106.80000	0.00000	0.00000	0.09202	1,2,6
		1308	-7.25000	63.68667	106.80000	0.00000	0.00000	0.08869	1,2,6
		1309	-7.24250	64.17583	106.80000	0.00000	0.00000	0.08547	1,2,6
		1310	-7.23500	64.66500	106.80000	0.00000	0.00000	0.08236	1,2,6
		1311	-7.22750	65.15417	106.80000	0.00000	0.00000	0.07936	1,2,6
		1312	-7.22000	65.64333	106.80000	0.00000	0.00000	0.07645	1,2,6
		1313	-7.21250	66.13250	106.80000	0.00000	0.00000	0.07364	1,2,6
		1314	-7.20500	66.62167	106.80000	0.00000	0.00000	0.07092	1,2,6
		1315	-7.19750	67.11083	106.80000	0.00000	0.00000	0.06829	1,2,6
		1316	-7.19000	67.60000	106.80000	0.00000	0.00000	0.06575	1,2,6
		1317	-6.75000	67.60750	106.80000	0.00000	0.00000	0.06587	1,2,6
		1318	-6.31000	67.61500	106.80000	0.00000	0.00000	0.06598	1,2,6
		1319	-5.87000	67.62250	106.80000	0.00000	0.00000	0.06608	1,2,6
		1320	-5.43000	67.63000	106.80000	0.00000	0.00000	0.06616	1,2,6
		1321	-5.42478	68.10913	106.80000	0.00000	0.00000	0.06374	1,2,6
		1322	-5.41957	68.58826	106.80000	0.00000	0.00000	0.06139	1,2,6
		1323	-5.41435	69.06739	106.80000	0.00000	0.00000	0.05912	1,2,6
		1324	-5.40913	69.54652	106.80000	0.00000	0.00000	0.05692	1,2,6
		1325	-5.40391	70.02565	106.80000	0.00000	0.00000	0.05479	1,2,6
		1326	-5.39870	70.50478	106.80000	0.00000	0.00000	0.05273	1,2,6
		1327	-5.39348	70.98391	106.80000	0.00000	0.00000	0.05073	1,2,6
		1328	-5.38826	71.46304	106.80000	0.00000	0.00000	0.04880	1,2,6
		1329	-5.38304	71.94217	106.80000	0.00000	0.00000	0.04693	1,2,6
		1330	-5.37783	72.42130	106.80000	0.00000	0.00000	0.04512	1,2,6
		1331	-5.37261	72.90043	106.80000	0.00000	0.00000	0.04337	1,2,6
		1332	-5.36739	73.37957	106.80000	0.00000	0.00000	0.04167	1,2,6
		1333	-5.36217	73.85870	106.80000	0.00000	0.00000	0.04003	1,2,6
		1334	-5.35696	74.33783	106.80000	0.00000	0.00000	0.03844	1,2,6
		1335	-5.35174	74.81696	106.80000	0.00000	0.00000	0.03690	1,2,6
		1336	-5.34652	75.29609	106.80000	0.00000	0.00000	0.03541	1,2,6
		1337	-5.34130	75.77522	106.80000	0.00000	0.00000	0.03396	1,2,6
		1338	-5.33609	76.25435	106.80000	0.00000	0.00000	0.03257	1,2,6
		1339	-5.33087	76.73348	106.80000	0.00000	0.00000	0.03121	1,2,6
		1340	-5.32565	77.21261	106.80000	0.00000	0.00000	0.02990	1,2,6
		1341	-5.32043	77.69174	106.80000	0.00000	0.00000	0.02863	1,2,6
		1342	-5.31522	78.17087	106.80000	0.00000	0.00000	0.02740	1,2,6
		1343	15.72000	105.18000	106.80000	0.00000	0.00000	-0.00425	1,2,6
		1344	15.23711	105.27132	106.80000	0.00000	0.00000	-0.00427	1,2,6
		1345	14.75421	105.36263	106.80000	0.00000	0.00000	-0.00429	1,2,6
		1346	14.27132	105.45395	106.80000	0.00000	0.00000	-0.00431	1,2,6
		1347	13.78842	105.54526	106.80000	0.00000	0.00000	-0.00433	1,2,6
		1348	13.30553	105.63658	106.80000	0.00000	0.00000	-0.00435	1,2,6
		1349	12.82263	105.72789	106.80000	0.00000	0.00000	-0.00437	1,2,6
		1350	12.33974	105.81921	106.80000	0.00000	0.00000	-0.00439	1,2,6
		1351	11.85684	105.91053	106.80000	0.00000	0.00000	-0.00441	1,2,6
		1352	11.37395	106.00184	106.80000	0.00000	0.00000	-0.00443	1,2,6
		1353	10.89105	106.09316	106.80000	0.00000	0.00000	-0.00445	1,2,6
		1354	10.40816	106.18447	106.80000	0.00000	0.00000	-0.00447	1,2,6
		1355	9.92526	106.27579	106.80000	0.00000	0.00000	-0.00449	1,2,6
		1356	9.44237	106.36711	106.80000	0.00000	0.00000	-0.00451	1,2,6
		1357	8.95947	106.45842	106.80000	0.00000	0.00000	-0.00454	1,2,6
		1358	8.47658	106.54974	106.80000	0.00000	0.00000	-0.00456	1,2,6
		1359	7.99368	106.64105	106.80000	0.00000	0.00000	-0.00458	1,2,6
		1360	7.51079	106.73237	106.80000	0.00000	0.00000	-0.00461	1,2,6
		1361	7.02789	106.82368	106.80000	0.00000	0.00000	-0.00463	1,2,6
		1362	6.54500	106.91500	106.80000	0.00000	0.00000	-0.00466	1,2,6
		1363	6.06211	107.00632	106.80000	0.00000	0.00000	-0.00468	1,2,6
		1364	5.57921	107.09763	106.80000	0.00000	0.00000	-0.00471	1,2,6
		1365	5.09632	107.18895	106.80000	0.00000	0.00000	-0.00473	1,2,6
		1366	4.61342	107.28026	106.80000	0.00000	0.00000	-0.00476	1,2,6
		1367	4.13053	107.37158	106.80000	0.00000	0.00000	-0.00478	1,2,6
		1368	3.64763	107.46289	106.80000	0.00000	0.00000	-0.00481	1,2,6
		1369	3.16474	107.55421	106.80000	0.00000	0.00000	-0.00484	1,2,6
		1370	2.68184	107.64553	106.80000	0.00000	0.00000	-0.00486	1,2,6
		1371	2.19895	107.73684	106.80000	0.00000	0.00000	-0.00489	1,2,6
		1372	1.71605	107.82816	106.80000	0.00000	0.00000	-0.00492	1,2,6
		1373	1.23316	107.91947	106.80000	0.00000	0.00000	-0.00495	1,2,6
		1374	0.75026	108.01079	106.80000	0.00000	0.00000	-0.00497	1,2,6
		1375	0.26737	108.10211	106.80000	0.00000	0.00000	-0.00500	1,2,6
		1376	-0.21553	108.19342	106.80000	0.00000	0.00000	-0.00503	1,2,6
		1377	-0.69842	108.28474	106.80000	0.00000	0.00000	-0.00506	1,2,6
		1378	-1.18132	108.37605	106.80000	0.00000	0.00000	-0.00509	1,2,6
		1379	-1.66421	108.46737	106.80000	0.00000	0.00000	-0.00512	1,2,6
		1380	-2.14711	108.55868	106.80000	0.00000	0.00000	-0.00515	1,2,6
		1381	-2.63000	108.65000	106.80000	0.00000	0.00000	-0.00518	1,2,6
		1382	10.63000	86.23000	106.80000	0.00000	0.00000	0.01098	1,2,6
		1383	10.75725	86.70375	106.80000	0.00000	0.00000	0.01030	1,2,6
		1384	10.88450	87.17750	106.80000	0.00000	0.00000	0.00965	1,2,6
		1385	11.01175	87.65125	106.80000	0.00000	0.00000	0.00902	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		1386	11.13900	88.12500	106.80000	0.00000	0.00000	0.00841	1,2,6
		1387	11.26625	88.59875	106.80000	0.00000	0.00000	0.00782	1,2,6
		1388	11.39350	89.07250	106.80000	0.00000	0.00000	0.00725	1,2,6
		1389	11.52075	89.54625	106.80000	0.00000	0.00000	0.00669	1,2,6
		1390	11.64800	90.02000	106.80000	0.00000	0.00000	0.00615	1,2,6
		1391	11.77525	90.49375	106.80000	0.00000	0.00000	0.00564	1,2,6
		1392	11.90250	90.96750	106.80000	0.00000	0.00000	0.00513	1,2,6
		1393	12.02975	91.44125	106.80000	0.00000	0.00000	0.00465	1,2,6
		1394	12.15700	91.91500	106.80000	0.00000	0.00000	0.00417	1,2,6
		1395	12.28425	92.38875	106.80000	0.00000	0.00000	0.00372	1,2,6
		1396	12.41150	92.86250	106.80000	0.00000	0.00000	0.00328	1,2,6
		1397	12.53875	93.33625	106.80000	0.00000	0.00000	0.00285	1,2,6
		1398	12.66600	93.81000	106.80000	0.00000	0.00000	0.00244	1,2,6
		1399	12.79325	94.28375	106.80000	0.00000	0.00000	0.00204	1,2,6
		1400	12.92050	94.75750	106.80000	0.00000	0.00000	0.00165	1,2,6
		1401	13.04775	95.23125	106.80000	0.00000	0.00000	0.00127	1,2,6
		1402	13.17500	95.70500	106.80000	0.00000	0.00000	0.00091	1,2,6
		1403	13.30225	96.17875	106.80000	0.00000	0.00000	0.00056	1,2,6
		1404	13.42950	96.65250	106.80000	0.00000	0.00000	0.00022	1,2,6
		1405	13.55675	97.12625	106.80000	0.00000	0.00000	-0.00010	1,2,6
		1406	13.68400	97.60000	106.80000	0.00000	0.00000	-0.00042	1,2,6
		1407	13.81125	98.07375	106.80000	0.00000	0.00000	-0.00073	1,2,6
		1408	13.93850	98.54750	106.80000	0.00000	0.00000	-0.00102	1,2,6
		1409	14.06575	99.02125	106.80000	0.00000	0.00000	-0.00131	1,2,6
		1410	14.19300	99.49500	106.80000	0.00000	0.00000	-0.00159	1,2,6
		1411	14.32025	99.96875	106.80000	0.00000	0.00000	-0.00185	1,2,6
		1412	14.44750	100.44250	106.80000	0.00000	0.00000	-0.00211	1,2,6
		1413	14.57475	100.91625	106.80000	0.00000	0.00000	-0.00236	1,2,6
		1414	14.70200	101.39000	106.80000	0.00000	0.00000	-0.00260	1,2,6
		1415	14.82925	101.86375	106.80000	0.00000	0.00000	-0.00284	1,2,6
		1416	14.95650	102.33750	106.80000	0.00000	0.00000	-0.00306	1,2,6
		1417	15.08375	102.81125	106.80000	0.00000	0.00000	-0.00328	1,2,6
		1418	15.21100	103.28500	106.80000	0.00000	0.00000	-0.00349	1,2,6
		1419	15.33825	103.75875	106.80000	0.00000	0.00000	-0.00369	1,2,6
		1420	15.46550	104.23250	106.80000	0.00000	0.00000	-0.00388	1,2,6
		1421	15.59275	104.70625	106.80000	0.00000	0.00000	-0.00407	1,2,6
		1422	8.99000	86.58000	106.80000	0.00000	0.00000	0.01070	1,2,6
		1423	9.40000	86.49250	106.80000	0.00000	0.00000	0.01077	1,2,6
		1424	9.81000	86.40500	106.80000	0.00000	0.00000	0.01084	1,2,6
		1425	10.22000	86.31750	106.80000	0.00000	0.00000	0.01091	1,2,6
		1426	7.56000	79.23000	106.80000	0.00000	0.00000	0.02417	1,2,6
		1427	7.65533	79.72000	106.80000	0.00000	0.00000	0.02305	1,2,6
		1428	7.75067	80.21000	106.80000	0.00000	0.00000	0.02196	1,2,6
		1429	7.84600	80.70000	106.80000	0.00000	0.00000	0.02092	1,2,6
		1430	7.94133	81.19000	106.80000	0.00000	0.00000	0.01990	1,2,6
		1431	8.03667	81.68000	106.80000	0.00000	0.00000	0.01892	1,2,6
		1432	8.13200	82.17000	106.80000	0.00000	0.00000	0.01797	1,2,6
		1433	8.22733	82.66000	106.80000	0.00000	0.00000	0.01705	1,2,6
		1434	8.32267	83.15000	106.80000	0.00000	0.00000	0.01616	1,2,6
		1435	8.41800	83.64000	106.80000	0.00000	0.00000	0.01530	1,2,6
		1436	8.51333	84.13000	106.80000	0.00000	0.00000	0.01447	1,2,6
		1437	8.60867	84.62000	106.80000	0.00000	0.00000	0.01367	1,2,6
		1438	8.70400	85.11000	106.80000	0.00000	0.00000	0.01289	1,2,6
		1439	8.79933	85.60000	106.80000	0.00000	0.00000	0.01213	1,2,6
		1440	8.89467	86.09000	106.80000	0.00000	0.00000	0.01140	1,2,6
		1441	-3.85000	80.93000	106.80000	0.00000	0.00000	0.02115	1,2,6
		1442	-3.37458	80.85917	106.80000	0.00000	0.00000	0.02133	1,2,6
		1443	-2.89917	80.78833	106.80000	0.00000	0.00000	0.02150	1,2,6
		1444	-2.42375	80.71750	106.80000	0.00000	0.00000	0.02167	1,2,6
		1445	-1.94833	80.64667	106.80000	0.00000	0.00000	0.02184	1,2,6
		1446	-1.47292	80.57583	106.80000	0.00000	0.00000	0.02200	1,2,6
		1447	-0.99750	80.50500	106.80000	0.00000	0.00000	0.02216	1,2,6
		1448	-0.52208	80.43417	106.80000	0.00000	0.00000	0.02231	1,2,6
		1449	-0.04667	80.36333	106.80000	0.00000	0.00000	0.02246	1,2,6
		1450	0.42875	80.29250	106.80000	0.00000	0.00000	0.02260	1,2,6
		1451	0.90417	80.22167	106.80000	0.00000	0.00000	0.02274	1,2,6
		1452	1.37958	80.15083	106.80000	0.00000	0.00000	0.02288	1,2,6
		1453	1.85500	80.08000	106.80000	0.00000	0.00000	0.02301	1,2,6
		1454	2.33042	80.00917	106.80000	0.00000	0.00000	0.02313	1,2,6
		1455	2.80583	79.93833	106.80000	0.00000	0.00000	0.02325	1,2,6
		1456	3.28125	79.86750	106.80000	0.00000	0.00000	0.02336	1,2,6
		1457	3.75667	79.79667	106.80000	0.00000	0.00000	0.02347	1,2,6
		1458	4.23208	79.72583	106.80000	0.00000	0.00000	0.02358	1,2,6
		1459	4.70750	79.65500	106.80000	0.00000	0.00000	0.02368	1,2,6
		1460	5.18292	79.58417	106.80000	0.00000	0.00000	0.02377	1,2,6
		1461	5.65833	79.51333	106.80000	0.00000	0.00000	0.02386	1,2,6
		1462	6.13375	79.44250	106.80000	0.00000	0.00000	0.02394	1,2,6
		1463	6.60917	79.37167	106.80000	0.00000	0.00000	0.02402	1,2,6
		1464	7.08458	79.30083	106.80000	0.00000	0.00000	0.02410	1,2,6
		1465	-0.21000	103.06000	106.80000	0.00000	0.00000	-0.00306	1,2,6
		1466	-0.29089	102.56822	106.80000	0.00000	0.00000	-0.00283	1,2,6
		1467	-0.37178	102.07644	106.80000	0.00000	0.00000	-0.00259	1,2,6
		1468	-0.45467	101.58467	106.80000	0.00000	0.00000	-0.00234	1,2,6
		1469	-0.53356	101.09289	106.80000	0.00000	0.00000	-0.00208	1,2,6
		1470	-0.61444	100.60111	106.80000	0.00000	0.00000	-0.00182	1,2,6
		1471	-0.69533	100.10933	106.80000	0.00000	0.00000	-0.00154	1,2,6
		1472	-0.77622	99.61756	106.80000	0.00000	0.00000	-0.00125	1,2,6
		1473	-0.85711	99.12578	106.80000	0.00000	0.00000	-0.00096	1,2,6
		1474	-0.93800	98.63400	106.80000	0.00000	0.00000	-0.00065	1,2,6
		1475	-1.01889	98.14222	106.80000	0.00000	0.00000	-0.00033	1,2,6
		1476	-1.09978	97.65044	106.80000	0.00000	0.00000	-0.00000	1,2,6
		1477	-1.18067	97.15867	106.80000	0.00000	0.00000	0.00034	1,2,6
		1478	-1.26156	96.66689	106.80000	0.00000	0.00000	0.00069	1,2,6
		1479	-1.34244	96.17511	106.80000	0.00000	0.00000	0.00105	1,2,6
		1480	-1.42333	95.68333	106.80000	0.00000	0.00000	0.00143	1,2,6
		1481	-1.50422	95.19156	106.80000	0.00000	0.00000	0.00182	1,2,6
		1482	-1.58511	94.69978	106.80000	0.00000	0.00000	0.00222	1,2,6
		1483	-1.66600	94.20800	106.80000	0.00000	0.00000	0.00264	1,2,6
		1484	-1.74689	93.71622	106.80000	0.00000	0.00000	0.00307	1,2,6
		1485	-1.82778	93.22444	106.80000	0.00000	0.00000	0.00352	1,2,6
		1486	-1.90867	92.73267	106.80000	0.00000	0.00000	0.00398	1,2,6
		1487	-1.98956	92.24089	106.80000	0.00000	0.00000	0.00446	1,2,6
		1488	-2.07044	91.74911	106.80000	0.00000	0.00000	0.00495	1,2,6
		1489	-2.15133	91.25733	106.80000	0.00000	0.00000	0.00546	1,2,6
		1490	-2.23222	90.76556	106.80000	0.00000	0.00000	0.00599	1,2,6
		1491	-2.31311	90.27378	106.80000	0.00000	0.00000	0.00653	1,2,6
		1492	-2.39400	89.78200	106.80000	0.00000	0.00000	0.00710	1,2,6
		1493	-2.47489	89.29022	106.80000	0.00000	0.00000	0.00768	1,2,6
		1494	-2.55578	88.79844	106.80000	0.00000	0.00000	0.00828	1,2,6
		1495	-2.63667	88.30667	106.80000	0.00000	0.00000	0.00890	1,2,6
		1496	-2.71756	87.81489	106.80000	0.00000	0.00000	0.00955	1,2,6
		1497	-2.79844	87.32311	106.80000	0.00000	0.00000	0.01021	1,2,6
		1498	-2.87933	86.83133	106.80000	0.00000	0.00000	0.01090	1,2,6
		1499	-2.96022	86.33956	106.80000	0.00000	0.00000	0.01161	1,2,6
		1500	-3.04111	85.84778	106.80000	0.00000	0.00000	0.01234	1,2,6
		1501	-3.12200	85.35600	106.80000	0.00000	0.00000	0.01310	1,2,6
		1502	-3.20289	84.86422	106.80000	0.00000	0.00000	0.01388	1,2,6
		1503	-3.28378	84.37244	106.80000	0.00000	0.00000	0.01469	1,2,6
		1504	-3.36467	83.88067	106.80000	0.00000	0.00000	0.01552	1,2,6
		1505	-3.44556	83.38889	106.80000	0.00000	0.00000	0.01639	1,2,6
		1506	-3.52644	82.89711	106.80000	0.00000	0.00000	0.01728	1,2,6
		1507	-3.60733	82.40533	106.80000	0.00000	0.00000	0.01820	1,2,6
		1508	-3.68822	81.91356	106.80000	0.00000	0.00000	0.01915	1,2,6
		1509	-3.76911	81.42178	106.80000	0.00000	0.00000	0.02013	1,2,6
		1510	-3.57000	103.72000	106.80000	0.00000	0.00000	-0.00338	1,2,6
		1511	-3.09000	103.62571	106.80000	0.00000	0.00000	-0.00333	1,2,6
		1512	-2.61000	103.53143	106.80000	0.00000	0.00000	-0.00329	1,2,6
		1513	-2.13000	103.43714	106.80000	0.00000	0.00000	-0.00324	1,2,6
		1514	-1.65000	103.34286	106.80000	0.00000	0.00000	-0.00320	1,2,6
		1515	-1.17000	103.24857	106.80000	0.00000	0.00000	-0.00315	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		1516	-0.69000	103.15429	106.80000	0.00000	0.00000	-0.00311	1,2,6
		1517	-2.71545	108.20182	106.80000	0.00000	0.00000	-0.00504	1,2,6
		1518	-2.80091	107.75364	106.80000	0.00000	0.00000	-0.00490	1,2,6
		1519	-2.88636	107.30545	106.80000	0.00000	0.00000	-0.00475	1,2,6
		1520	-2.97182	106.85727	106.80000	0.00000	0.00000	-0.00460	1,2,6
		1521	-3.05727	106.40909	106.80000	0.00000	0.00000	-0.00445	1,2,6
		1522	-3.14273	105.96091	106.80000	0.00000	0.00000	-0.00428	1,2,6
		1523	-3.22818	105.51273	106.80000	0.00000	0.00000	-0.00411	1,2,6
		1524	-3.31364	105.06455	106.80000	0.00000	0.00000	-0.00394	1,2,6
		1525	-3.39909	104.61636	106.80000	0.00000	0.00000	-0.00376	1,2,6
		1526	-3.48455	104.16818	106.80000	0.00000	0.00000	-0.00357	1,2,6
		1527	16.46000	127.30000	106.80000	0.00000	0.00000	-0.00791	1,2,6
		1528	15.98111	127.40852	106.80000	0.00000	0.00000	-0.00791	1,2,6
		1529	15.50222	127.51704	106.80000	0.00000	0.00000	-0.00792	1,2,6
		1530	15.02333	127.62556	106.80000	0.00000	0.00000	-0.00792	1,2,6
		1531	14.54444	127.73407	106.80000	0.00000	0.00000	-0.00792	1,2,6
		1532	14.06556	127.84259	106.80000	0.00000	0.00000	-0.00792	1,2,6
		1533	13.58667	127.95111	106.80000	0.00000	0.00000	-0.00793	1,2,6
		1534	13.10778	128.05963	106.80000	0.00000	0.00000	-0.00793	1,2,6
		1535	12.62889	128.16815	106.80000	0.00000	0.00000	-0.00793	1,2,6
		1536	12.15000	128.27667	106.80000	0.00000	0.00000	-0.00794	1,2,6
		1537	11.67111	128.38519	106.80000	0.00000	0.00000	-0.00794	1,2,6
		1538	11.19222	128.49370	106.80000	0.00000	0.00000	-0.00794	1,2,6
		1539	10.71333	128.60222	106.80000	0.00000	0.00000	-0.00794	1,2,6
		1540	10.23444	128.71074	106.80000	0.00000	0.00000	-0.00794	1,2,6
		1541	9.75556	128.81926	106.80000	0.00000	0.00000	-0.00795	1,2,6
		1542	9.27667	128.92778	106.80000	0.00000	0.00000	-0.00795	1,2,6
		1543	8.79778	129.03630	106.80000	0.00000	0.00000	-0.00795	1,2,6
		1544	8.31889	129.14481	106.80000	0.00000	0.00000	-0.00795	1,2,6
		1545	7.84000	129.25333	106.80000	0.00000	0.00000	-0.00795	1,2,6
		1546	7.36111	129.36185	106.80000	0.00000	0.00000	-0.00796	1,2,6
		1547	6.88222	129.47037	106.80000	0.00000	0.00000	-0.00796	1,2,6
		1548	6.40333	129.57889	106.80000	0.00000	0.00000	-0.00796	1,2,6
		1549	5.92444	129.68741	106.80000	0.00000	0.00000	-0.00796	1,2,6
		1550	5.44556	129.79593	106.80000	0.00000	0.00000	-0.00796	1,2,6
		1551	4.96667	129.90444	106.80000	0.00000	0.00000	-0.00796	1,2,6
		1552	4.48778	130.01296	106.80000	0.00000	0.00000	-0.00797	1,2,6
		1553	4.00889	130.12148	106.80000	0.00000	0.00000	-0.00797	1,2,6
		1554	3.53000	130.23000	106.80000	0.00000	0.00000	-0.00797	1,2,6
		1555	13.15000	111.25000	106.80000	0.00000	0.00000	-0.00600	1,2,6
		1556	13.25030	111.73636	106.80000	0.00000	0.00000	-0.00611	1,2,6
		1557	13.35061	112.22273	106.80000	0.00000	0.00000	-0.00622	1,2,6
		1558	13.45091	112.70909	106.80000	0.00000	0.00000	-0.00632	1,2,6
		1559	13.55121	113.19545	106.80000	0.00000	0.00000	-0.00642	1,2,6
		1560	13.65152	113.68182	106.80000	0.00000	0.00000	-0.00652	1,2,6
		1561	13.75182	114.16818	106.80000	0.00000	0.00000	-0.00661	1,2,6
		1562	13.85212	114.65455	106.80000	0.00000	0.00000	-0.00669	1,2,6
		1563	13.95242	115.14091	106.80000	0.00000	0.00000	-0.00678	1,2,6
		1564	14.05273	115.62727	106.80000	0.00000	0.00000	-0.00686	1,2,6
		1565	14.15303	116.11364	106.80000	0.00000	0.00000	-0.00693	1,2,6
		1566	14.25333	116.60000	106.80000	0.00000	0.00000	-0.00701	1,2,6
		1567	14.35364	117.08636	106.80000	0.00000	0.00000	-0.00708	1,2,6
		1568	14.45394	117.57273	106.80000	0.00000	0.00000	-0.00714	1,2,6
		1569	14.55424	118.05909	106.80000	0.00000	0.00000	-0.00721	1,2,6
		1570	14.65455	118.54545	106.80000	0.00000	0.00000	-0.00727	1,2,6
		1571	14.75485	119.03182	106.80000	0.00000	0.00000	-0.00732	1,2,6
		1572	14.85515	119.51818	106.80000	0.00000	0.00000	-0.00738	1,2,6
		1573	14.95545	120.00455	106.80000	0.00000	0.00000	-0.00743	1,2,6
		1574	15.05576	120.49091	106.80000	0.00000	0.00000	-0.00748	1,2,6
		1575	15.15606	120.97727	106.80000	0.00000	0.00000	-0.00752	1,2,6
		1576	15.25636	121.46364	106.80000	0.00000	0.00000	-0.00756	1,2,6
		1577	15.35667	121.95000	106.80000	0.00000	0.00000	-0.00761	1,2,6
		1578	15.45697	122.43636	106.80000	0.00000	0.00000	-0.00764	1,2,6
		1579	15.55727	122.92273	106.80000	0.00000	0.00000	-0.00768	1,2,6
		1580	15.65758	123.40909	106.80000	0.00000	0.00000	-0.00771	1,2,6
		1581	15.75788	123.89545	106.80000	0.00000	0.00000	-0.00775	1,2,6
		1582	15.85818	124.38182	106.80000	0.00000	0.00000	-0.00777	1,2,6
		1583	15.95848	124.86818	106.80000	0.00000	0.00000	-0.00780	1,2,6
		1584	16.05879	125.35455	106.80000	0.00000	0.00000	-0.00783	1,2,6
		1585	16.15909	125.84091	106.80000	0.00000	0.00000	-0.00785	1,2,6
		1586	16.25939	126.32727	106.80000	0.00000	0.00000	-0.00787	1,2,6
		1587	16.35970	126.81364	106.80000	0.00000	0.00000	-0.00789	1,2,6
		1588	7.06000	112.63000	106.80000	0.00000	0.00000	-0.00623	1,2,6
		1589	7.52846	112.52385	106.80000	0.00000	0.00000	-0.00621	1,2,6
		1590	7.99692	112.41769	106.80000	0.00000	0.00000	-0.00619	1,2,6
		1591	8.46538	112.31154	106.80000	0.00000	0.00000	-0.00618	1,2,6
		1592	8.93385	112.20538	106.80000	0.00000	0.00000	-0.00616	1,2,6
		1593	9.40231	112.09923	106.80000	0.00000	0.00000	-0.00614	1,2,6
		1594	9.87077	111.99308	106.80000	0.00000	0.00000	-0.00612	1,2,6
		1595	10.33923	111.88692	106.80000	0.00000	0.00000	-0.00610	1,2,6
		1596	10.80769	111.78077	106.80000	0.00000	0.00000	-0.00608	1,2,6
		1597	11.27615	111.67462	106.80000	0.00000	0.00000	-0.00607	1,2,6
		1598	11.74462	111.56846	106.80000	0.00000	0.00000	-0.00605	1,2,6
		1599	12.21308	111.46231	106.80000	0.00000	0.00000	-0.00603	1,2,6
		1600	12.68154	111.35615	106.80000	0.00000	0.00000	-0.00601	1,2,6
		1601	7.79000	116.16000	106.80000	0.00000	0.00000	-0.00689	1,2,6
		1602	7.69875	115.71875	106.80000	0.00000	0.00000	-0.00682	1,2,6
		1603	7.60750	115.27750	106.80000	0.00000	0.00000	-0.00674	1,2,6
		1604	7.51625	114.83625	106.80000	0.00000	0.00000	-0.00667	1,2,6
		1605	7.42500	114.39500	106.80000	0.00000	0.00000	-0.00659	1,2,6
		1606	7.33375	113.95375	106.80000	0.00000	0.00000	-0.00650	1,2,6
		1607	7.24250	113.51250	106.80000	0.00000	0.00000	-0.00642	1,2,6
		1608	7.15125	113.07125	106.80000	0.00000	0.00000	-0.00633	1,2,6
		1609	0.34000	117.81000	106.80000	0.00000	0.00000	-0.00710	1,2,6
		1610	0.80563	117.70687	106.80000	0.00000	0.00000	-0.00709	1,2,6
		1611	1.27125	117.60375	106.80000	0.00000	0.00000	-0.00707	1,2,6
		1612	1.73688	117.50062	106.80000	0.00000	0.00000	-0.00706	1,2,6
		1613	2.20250	117.39750	106.80000	0.00000	0.00000	-0.00705	1,2,6
		1614	2.66812	117.29438	106.80000	0.00000	0.00000	-0.00703	1,2,6
		1615	3.13375	117.19125	106.80000	0.00000	0.00000	-0.00702	1,2,6
		1616	3.59937	117.08813	106.80000	0.00000	0.00000	-0.00701	1,2,6
		1617	4.06500	116.98500	106.80000	0.00000	0.00000	-0.00699	1,2,6
		1618	4.53062	116.88187	106.80000	0.00000	0.00000	-0.00698	1,2,6
		1619	4.99625	116.77875	106.80000	0.00000	0.00000	-0.00697	1,2,6
		1620	5.46187	116.67562	106.80000	0.00000	0.00000	-0.00695	1,2,6
		1621	5.92750	116.57250	106.80000	0.00000	0.00000	-0.00694	1,2,6
		1622	6.39313	116.46937	106.80000	0.00000	0.00000	-0.00693	1,2,6
		1623	6.85875	116.36625	106.80000	0.00000	0.00000	-0.00691	1,2,6
		1624	7.32437	116.26313	106.80000	0.00000	0.00000	-0.00690	1,2,6
		1625	3.40731	129.75231	106.80000	0.00000	0.00000	-0.00796	1,2,6
		1626	3.28462	129.27462	106.80000	0.00000	0.00000	-0.00795	1,2,6
		1627	3.16192	128.79692	106.80000	0.00000	0.00000	-0.00793	1,2,6
		1628	3.03923	128.31923	106.80000	0.00000	0.00000	-0.00792	1,2,6
		1629	2.91654	127.84154	106.80000	0.00000	0.00000	-0.00790	1,2,6
		1630	2.79385	127.36385	106.80000	0.00000	0.00000	-0.00789	1,2,6
		1631	2.67115	126.88615	106.80000	0.00000	0.00000	-0.00787	1,2,6
		1632	2.54846	126.40846	106.80000	0.00000	0.00000	-0.00785	1,2,6
		1633	2.42577	125.93077	106.80000	0.00000	0.00000	-0.00782	1,2,6
		1634	2.30308	125.45308	106.80000	0.00000	0.00000	-0.00780	1,2,6
		1635	2.18038	124.97538	106.80000	0.00000	0.00000	-0.00777	1,2,6
		1636	2.05769	124.49769	106.80000	0.00000	0.00000	-0.00774	1,2,6
		1637	1.93500	124.02000	106.80000	0.00000	0.00000	-0.00771	1,2,6
		1638	1.81231	123.54231	106.80000	0.00000	0.00000	-0.00768	1,2,6
		1639	1.68962	123.06462	106.80000	0.00000	0.00000	-0.00765	1,2,6
		1640	1.56692	122.58692	106.80000	0.00000	0.00000	-0.00761	1,2,6
		1641	1.44423	122.10923	106.80000	0.00000	0.00000	-0.00757	1,2,6
		1642	1.32154	121.63154	106.80000	0.00000	0.00000	-0.00753	1,2,6
		1643	1.19885	121.15385	106.80000	0.00000	0.00000	-0.00748	1,2,6
		1644	1.07615	120.67615	106.80000	0.00000	0.00000	-0.00744	1,2,6
		1645	0.95346	120.19846	106.80000	0.00000	0.00000	-0.00739	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		1646	0.83077	119.72077	106.80000	0.00000	0.00000	-0.00734	1,2,6
		1647	0.70808	119.24308	106.80000	0.00000	0.00000	-0.00728	1,2,6
		1648	0.58538	118.76538	106.80000	0.00000	0.00000	-0.00722	1,2,6
		1649	0.46269	118.28769	106.80000	0.00000	0.00000	-0.00716	1,2,6
		1650	25.41000	154.93000	106.80000	0.00000	0.00000	-0.00725	1,2,6
		1651	24.94750	155.08250	106.80000	0.00000	0.00000	-0.00724	1,2,6
		1652	24.48500	155.23500	106.80000	0.00000	0.00000	-0.00724	1,2,6
		1653	24.02250	155.38750	106.80000	0.00000	0.00000	-0.00723	1,2,6
		1654	23.56000	155.54000	106.80000	0.00000	0.00000	-0.00723	1,2,6
		1655	23.09750	155.69250	106.80000	0.00000	0.00000	-0.00722	1,2,6
		1656	22.63500	155.84500	106.80000	0.00000	0.00000	-0.00722	1,2,6
		1657	22.17250	155.99750	106.80000	0.00000	0.00000	-0.00721	1,2,6
		1658	21.71000	156.15000	106.80000	0.00000	0.00000	-0.00721	1,2,6
		1659	21.24750	156.30250	106.80000	0.00000	0.00000	-0.00720	1,2,6
		1660	20.78500	156.45500	106.80000	0.00000	0.00000	-0.00719	1,2,6
		1661	20.32250	156.60750	106.80000	0.00000	0.00000	-0.00719	1,2,6
		1662	19.86000	156.76000	106.80000	0.00000	0.00000	-0.00718	1,2,6
		1663	19.68000	136.44000	106.80000	0.00000	0.00000	-0.00798	1,2,6
		1664	19.82692	136.91410	106.80000	0.00000	0.00000	-0.00797	1,2,6
		1665	19.97385	137.38821	106.80000	0.00000	0.00000	-0.00796	1,2,6
		1666	20.12077	137.86231	106.80000	0.00000	0.00000	-0.00795	1,2,6
		1667	20.26769	138.33641	106.80000	0.00000	0.00000	-0.00794	1,2,6
		1668	20.41462	138.81051	106.80000	0.00000	0.00000	-0.00793	1,2,6
		1669	20.56154	139.28462	106.80000	0.00000	0.00000	-0.00792	1,2,6
		1670	20.70846	139.75872	106.80000	0.00000	0.00000	-0.00791	1,2,6
		1671	20.85538	140.23282	106.80000	0.00000	0.00000	-0.00789	1,2,6
		1672	21.00231	140.70692	106.80000	0.00000	0.00000	-0.00788	1,2,6
		1673	21.14923	141.18103	106.80000	0.00000	0.00000	-0.00787	1,2,6
		1674	21.29615	141.65513	106.80000	0.00000	0.00000	-0.00785	1,2,6
		1675	21.44308	142.12923	106.80000	0.00000	0.00000	-0.00784	1,2,6
		1676	21.59000	142.60333	106.80000	0.00000	0.00000	-0.00782	1,2,6
		1677	21.73692	143.07744	106.80000	0.00000	0.00000	-0.00780	1,2,6
		1678	21.88385	143.55154	106.80000	0.00000	0.00000	-0.00779	1,2,6
		1679	22.03077	144.02564	106.80000	0.00000	0.00000	-0.00777	1,2,6
		1680	22.17769	144.49974	106.80000	0.00000	0.00000	-0.00775	1,2,6
		1681	22.32462	144.97385	106.80000	0.00000	0.00000	-0.00773	1,2,6
		1682	22.47154	145.44795	106.80000	0.00000	0.00000	-0.00771	1,2,6
		1683	22.61846	145.92205	106.80000	0.00000	0.00000	-0.00769	1,2,6
		1684	22.76538	146.39615	106.80000	0.00000	0.00000	-0.00767	1,2,6
		1685	22.91231	146.87026	106.80000	0.00000	0.00000	-0.00765	1,2,6
		1686	23.05923	147.34436	106.80000	0.00000	0.00000	-0.00763	1,2,6
		1687	23.20615	147.81846	106.80000	0.00000	0.00000	-0.00761	1,2,6
		1688	23.35308	148.29256	106.80000	0.00000	0.00000	-0.00759	1,2,6
		1689	23.50000	148.76667	106.80000	0.00000	0.00000	-0.00756	1,2,6
		1690	23.64692	149.24077	106.80000	0.00000	0.00000	-0.00754	1,2,6
		1691	23.79385	149.71487	106.80000	0.00000	0.00000	-0.00752	1,2,6
		1692	23.94077	150.18897	106.80000	0.00000	0.00000	-0.00750	1,2,6
		1693	24.08769	150.66308	106.80000	0.00000	0.00000	-0.00747	1,2,6
		1694	24.23462	151.13718	106.80000	0.00000	0.00000	-0.00745	1,2,6
		1695	24.38154	151.61128	106.80000	0.00000	0.00000	-0.00742	1,2,6
		1696	24.52846	152.08538	106.80000	0.00000	0.00000	-0.00740	1,2,6
		1697	24.67538	152.55949	106.80000	0.00000	0.00000	-0.00738	1,2,6
		1698	24.82231	153.03359	106.80000	0.00000	0.00000	-0.00735	1,2,6
		1699	24.96923	153.50769	106.80000	0.00000	0.00000	-0.00733	1,2,6
		1700	25.11615	153.98179	106.80000	0.00000	0.00000	-0.00730	1,2,6
		1701	25.26308	154.45590	106.80000	0.00000	0.00000	-0.00728	1,2,6
		1702	12.32000	138.92000	106.80000	0.00000	0.00000	-0.00795	1,2,6
		1703	12.78000	138.76500	106.80000	0.00000	0.00000	-0.00795	1,2,6
		1704	13.24000	138.61000	106.80000	0.00000	0.00000	-0.00795	1,2,6
		1705	13.70000	138.45500	106.80000	0.00000	0.00000	-0.00795	1,2,6
		1706	14.16000	138.30000	106.80000	0.00000	0.00000	-0.00796	1,2,6
		1707	14.62000	138.14500	106.80000	0.00000	0.00000	-0.00796	1,2,6
		1708	15.08000	137.99000	106.80000	0.00000	0.00000	-0.00796	1,2,6
		1709	15.54000	137.83500	106.80000	0.00000	0.00000	-0.00796	1,2,6
		1710	16.00000	137.68000	106.80000	0.00000	0.00000	-0.00797	1,2,6
		1711	16.46000	137.52500	106.80000	0.00000	0.00000	-0.00797	1,2,6
		1712	16.92000	137.37000	106.80000	0.00000	0.00000	-0.00797	1,2,6
		1713	17.38000	137.21500	106.80000	0.00000	0.00000	-0.00797	1,2,6
		1714	17.84000	137.06000	106.80000	0.00000	0.00000	-0.00797	1,2,6
		1715	18.30000	136.90500	106.80000	0.00000	0.00000	-0.00797	1,2,6
		1716	18.76000	136.75000	106.80000	0.00000	0.00000	-0.00798	1,2,6
		1717	19.22000	136.59500	106.80000	0.00000	0.00000	-0.00798	1,2,6
		1718	12.50000	139.53000	106.80000	0.00000	0.00000	-0.00793	1,2,6
		1719	12.41000	139.22500	106.80000	0.00000	0.00000	-0.00794	1,2,6
		1720	6.10000	141.59000	106.80000	0.00000	0.00000	-0.00788	1,2,6
		1721	6.55714	141.44286	106.80000	0.00000	0.00000	-0.00788	1,2,6
		1722	7.01429	141.29571	106.80000	0.00000	0.00000	-0.00789	1,2,6
		1723	7.47143	141.14857	106.80000	0.00000	0.00000	-0.00789	1,2,6
		1724	7.92857	141.00143	106.80000	0.00000	0.00000	-0.00789	1,2,6
		1725	8.38571	140.85429	106.80000	0.00000	0.00000	-0.00790	1,2,6
		1726	8.84286	140.70714	106.80000	0.00000	0.00000	-0.00790	1,2,6
		1727	9.30000	140.56000	106.80000	0.00000	0.00000	-0.00791	1,2,6
		1728	9.75714	140.41286	106.80000	0.00000	0.00000	-0.00791	1,2,6
		1729	10.21429	140.26571	106.80000	0.00000	0.00000	-0.00791	1,2,6
		1730	10.67143	140.11857	106.80000	0.00000	0.00000	-0.00792	1,2,6
		1731	11.12857	139.97143	106.80000	0.00000	0.00000	-0.00792	1,2,6
		1732	11.58571	139.82429	106.80000	0.00000	0.00000	-0.00792	1,2,6
		1733	12.04286	139.67714	106.80000	0.00000	0.00000	-0.00793	1,2,6
		1734	10.69000	156.14000	106.80000	0.00000	0.00000	-0.00724	1,2,6
		1735	10.54194	155.67065	106.80000	0.00000	0.00000	-0.00726	1,2,6
		1736	10.39387	155.20129	106.80000	0.00000	0.00000	-0.00729	1,2,6
		1737	10.24581	154.73194	106.80000	0.00000	0.00000	-0.00731	1,2,6
		1738	10.09774	154.26258	106.80000	0.00000	0.00000	-0.00734	1,2,6
		1739	9.94968	153.79323	106.80000	0.00000	0.00000	-0.00736	1,2,6
		1740	9.80161	153.32387	106.80000	0.00000	0.00000	-0.00738	1,2,6
		1741	9.65355	152.85452	106.80000	0.00000	0.00000	-0.00741	1,2,6
		1742	9.50548	152.38516	106.80000	0.00000	0.00000	-0.00743	1,2,6
		1743	9.35742	151.91581	106.80000	0.00000	0.00000	-0.00746	1,2,6
		1744	9.20935	151.44645	106.80000	0.00000	0.00000	-0.00748	1,2,6
		1745	9.06129	150.97710	106.80000	0.00000	0.00000	-0.00750	1,2,6
		1746	8.91323	150.50774	106.80000	0.00000	0.00000	-0.00752	1,2,6
		1747	8.76516	150.03839	106.80000	0.00000	0.00000	-0.00755	1,2,6
		1748	8.61710	149.56903	106.80000	0.00000	0.00000	-0.00757	1,2,6
		1749	8.46903	149.09968	106.80000	0.00000	0.00000	-0.00759	1,2,6
		1750	8.32097	148.63032	106.80000	0.00000	0.00000	-0.00761	1,2,6
		1751	8.17290	148.16097	106.80000	0.00000	0.00000	-0.00763	1,2,6
		1752	8.02484	147.69161	106.80000	0.00000	0.00000	-0.00765	1,2,6
		1753	7.87677	147.22226	106.80000	0.00000	0.00000	-0.00767	1,2,6
		1754	7.72871	146.75290	106.80000	0.00000	0.00000	-0.00769	1,2,6
		1755	7.58065	146.28355	106.80000	0.00000	0.00000	-0.00771	1,2,6
		1756	7.43258	145.81419	106.80000	0.00000	0.00000	-0.00773	1,2,6
		1757	7.28452	145.34484	106.80000	0.00000	0.00000	-0.00775	1,2,6
		1758	7.13645	144.87548	106.80000	0.00000	0.00000	-0.00777	1,2,6
		1759	6.98839	144.40613	106.80000	0.00000	0.00000	-0.00778	1,2,6
		1760	6.84032	143.93677	106.80000	0.00000	0.00000	-0.00780	1,2,6
		1761	6.69226	143.46742	106.80000	0.00000	0.00000	-0.00782	1,2,6
		1762	6.54419	142.99806	106.80000	0.00000	0.00000	-0.00783	1,2,6
		1763	6.39613	142.52871	106.80000	0.00000	0.00000	-0.00785	1,2,6
		1764	6.24806	142.05935	106.80000	0.00000	0.00000	-0.00786	1,2,6
		1765	18.70000	153.46000	106.80000	0.00000	0.00000	-0.00736	1,2,6
		1766	18.22882	153.61765	106.80000	0.00000	0.00000	-0.00735	1,2,6
		1767	17.75765	153.77529	106.80000	0.00000	0.00000	-0.00735	1,2,6
		1768	17.28647	153.93294	106.80000	0.00000	0.00000	-0.00734	1,2,6
		1769	16.81529	154.09059	106.80000	0.00000	0.00000	-0.00733	1,2,6
		1770	16.34412	154.24824	106.80000	0.00000	0.00000	-0.00733	1,2,6
		1771	15.87294	154.40588	106.80000	0.00000	0.00000	-0.00732	1,2,6
		1772	15.40176	154.56353	106.80000	0.00000	0.00000	-0.00731	1,2,6
		1773	14.93059	154.72118	106.80000	0.00000	0.00000	-0.00731	1,2,6
		1774	14.45941	154.87882	106.80000	0.00000	0.00000	-0.00730	1,2,6
		1775	13.98824	155.03647	106.80000	0.00000	0.00000	-0.00729	1,2,6

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]		
		1776	13.51706	155.19412	106.80000	0.00000	0.00000	-0.00728	1,2,6	
		1777	13.04588	155.35176	106.80000	0.00000	0.00000	-0.00728	1,2,6	
		1778	12.57471	155.50941	106.80000	0.00000	0.00000	-0.00727	1,2,6	
		1779	12.10353	155.66706	106.80000	0.00000	0.00000	-0.00726	1,2,6	
		1780	11.63235	155.82471	106.80000	0.00000	0.00000	-0.00725	1,2,6	
		1781	11.16118	155.98235	106.80000	0.00000	0.00000	-0.00725	1,2,6	
		1782	19.69429	156.28857	106.80000	0.00000	0.00000	-0.00721	1,2,6	
		1783	19.52857	155.81714	106.80000	0.00000	0.00000	-0.00723	1,2,6	
		1784	19.36286	155.34571	106.80000	0.00000	0.00000	-0.00726	1,2,6	
		1785	19.19714	154.87429	106.80000	0.00000	0.00000	-0.00728	1,2,6	
		1786	19.03143	154.40286	106.80000	0.00000	0.00000	-0.00731	1,2,6	
		1787	18.86571	153.93143	106.80000	0.00000	0.00000	-0.00733	1,2,6	
		1788	-33.76000	29.73000	106.80000	0.00000	0.00000	0.45610		1
		1789	-33.75938	28.72738	106.80000	0.00000	0.00000	0.48305		1
		1790	-33.75877	27.72477	106.80000	0.00000	0.00000	0.51135		1
		1791	-33.75815	26.72215	106.80000	0.00000	0.00000	0.54102		1
		1792	-33.75754	25.71954	106.80000	0.00000	0.00000	0.57208		1
		1793	-33.75692	24.71692	106.80000	0.00000	0.00000	0.60454		1
		1794	-33.75631	23.71431	106.80000	0.00000	0.00000	0.63840		1
		1795	-33.75569	22.71169	106.80000	0.00000	0.00000	0.67361		1
		1796	-33.75508	21.70908	106.80000	0.00000	0.00000	0.71014		1
		1797	-33.75446	20.70646	106.80000	0.00000	0.00000	0.74790		1
		1798	-33.75385	19.70385	106.80000	0.00000	0.00000	0.78678		1
		1799	-33.75323	18.70123	106.80000	0.00000	0.00000	0.82664		1
		1800	-33.75262	17.69862	106.80000	0.00000	0.00000	0.86728		1
		1801	-33.75200	16.69600	106.80000	0.00000	0.00000	0.90848		1
		1802	-33.75138	15.69338	106.80000	0.00000	0.00000	0.94998		1
		1803	-33.75077	14.69077	106.80000	0.00000	0.00000	0.99146		1
		1804	-33.75015	13.68815	106.80000	0.00000	0.00000	1.03263		1
		1805	-33.74954	12.68554	106.80000	0.00000	0.00000	1.07313		1
		1806	-33.74892	11.68292	106.80000	0.00000	0.00000	1.11266		1
		1807	-33.74831	10.68031	106.80000	0.00000	0.00000	1.15091		1
		1808	-33.74769	9.67769	106.80000	0.00000	0.00000	1.18762		1
		1809	-33.74708	8.67508	106.80000	0.00000	0.00000	1.22255		1
		1810	-33.74646	7.67246	106.80000	0.00000	0.00000	1.25552		1
		1811	-33.74585	6.66985	106.80000	0.00000	0.00000	1.28641		1
		1812	-33.74523	5.66723	106.80000	0.00000	0.00000	1.31512		1
		1813	-33.74462	4.66462	106.80000	0.00000	0.00000	1.34160		1
		1814	-33.74400	3.66200	106.80000	0.00000	0.00000	1.36584		1
		1815	-33.74338	2.65938	106.80000	0.00000	0.00000	1.38784		1
		1816	-33.74277	1.65677	106.80000	0.00000	0.00000	1.40763		1
		1817	-33.74215	0.65415	106.80000	0.00000	0.00000	1.42526		1
		1818	-33.74154	-0.34846	106.80000	0.00000	0.00000	1.44078		1
		1819	-33.74092	-1.35108	106.80000	0.00000	0.00000	1.45424		1
		1820	-33.74031	-2.35369	106.80000	0.00000	0.00000	1.46567		1
		1821	-33.73969	-3.35631	106.80000	0.00000	0.00000	1.47511		1
		1822	-33.73908	-4.35892	106.80000	0.00000	0.00000	1.48254		1
		1823	-33.73846	-5.36154	106.80000	0.00000	0.00000	1.48791		1
		1824	-33.73785	-6.36415	106.80000	0.00000	0.00000	1.49110		1
		1825	-33.73723	-7.36677	106.80000	0.00000	0.00000	1.49192		1
		1826	-33.73662	-8.36938	106.80000	0.00000	0.00000	1.49010		1
		1827	-33.73600	-9.37200	106.80000	0.00000	0.00000	1.48532		1
		1828	-33.73538	-10.37462	106.80000	0.00000	0.00000	1.47718		1
		1829	-33.73477	-11.37723	106.80000	0.00000	0.00000	1.46528		1
		1830	-33.73415	-12.37985	106.80000	0.00000	0.00000	1.44926		1
		1831	-33.73354	-13.38246	106.80000	0.00000	0.00000	1.42880		1
		1832	-33.73292	-14.38508	106.80000	0.00000	0.00000	1.40366		1
		1833	-33.73231	-15.38769	106.80000	0.00000	0.00000	1.37374		1
		1834	-33.73169	-16.39031	106.80000	0.00000	0.00000	1.33907		1
		1835	-33.73108	-17.39292	106.80000	0.00000	0.00000	1.29981		1
		1836	-33.73046	-18.39554	106.80000	0.00000	0.00000	1.25632		1
		1837	-33.72985	-19.39815	106.80000	0.00000	0.00000	1.20918		1
		1838	-33.72923	-20.40077	106.80000	0.00000	0.00000	1.15913		1
		1839	-33.72862	-21.40338	106.80000	0.00000	0.00000	1.10705		1
		1840	-33.72800	-22.40600	106.80000	0.00000	0.00000	1.05385		1
		1841	-33.72738	-23.40862	106.80000	0.00000	0.00000	1.00041		1
		1842	-33.72677	-24.41123	106.80000	0.00000	0.00000	0.94748		1
		1843	-33.72615	-25.41385	106.80000	0.00000	0.00000	0.89566		1
		1844	-33.72554	-26.41646	106.80000	0.00000	0.00000	0.84541		1
		1845	-33.72492	-27.41908	106.80000	0.00000	0.00000	0.79704		1
		1846	-33.72431	-28.42169	106.80000	0.00000	0.00000	0.75076		1
		1847	-33.72369	-29.42431	106.80000	0.00000	0.00000	0.70667		1
		1848	-33.72308	-30.42692	106.80000	0.00000	0.00000	0.66481		1
		1849	-33.72246	-31.42954	106.80000	0.00000	0.00000	0.62518		1
		1850	-33.72185	-32.43215	106.80000	0.00000	0.00000	0.58772		1
		1851	-33.72123	-33.43477	106.80000	0.00000	0.00000	0.55237		1
		1852	-33.72062	-34.43738	106.80000	0.00000	0.00000	0.51904		1
		1853	-33.72000	-35.44000	106.80000	0.00000	0.00000	0.48765		1
		1854	-38.72000	-35.44000	106.80000	0.00000	0.00000	0.36994		1
		1855	-37.73263	-35.31874	106.80000	0.00000	0.00000	0.39392		1
		1856	-36.74526	-35.19747	106.80000	0.00000	0.00000	0.41934		1
		1857	-35.75789	-35.07621	106.80000	0.00000	0.00000	0.44623		1
		1858	-34.77053	-34.95495	106.80000	0.00000	0.00000	0.47467		1
		1859	-33.78316	-34.83368	106.80000	0.00000	0.00000	0.50469		1
		1860	-32.79579	-34.71242	106.80000	0.00000	0.00000	0.53632		1
		1861	-31.80842	-34.59116	106.80000	0.00000	0.00000	0.56959		1
		1862	-30.82105	-34.46989	106.80000	0.00000	0.00000	0.60449		1
		1863	-29.83368	-34.34863	106.80000	0.00000	0.00000	0.64101		1
		1864	-28.84632	-34.22737	106.80000	0.00000	0.00000	0.67910		1
		1865	-27.85895	-34.10611	106.80000	0.00000	0.00000	0.71870		1
		1866	-26.87158	-33.98484	106.80000	0.00000	0.00000	0.75969		1
		1867	-25.88421	-33.86358	106.80000	0.00000	0.00000	0.80195		1
		1868	-24.89684	-33.74232	106.80000	0.00000	0.00000	0.84530		1
		1869	-23.90947	-33.62105	106.80000	0.00000	0.00000	0.88958		1
		1870	-22.92211	-33.49979	106.80000	0.00000	0.00000	0.93455		1
		1871	-21.93474	-33.37853	106.80000	0.00000	0.00000	0.98001		1
		1872	-20.94737	-33.25726	106.80000	0.00000	0.00000	1.02572		1
		1873	-19.96000	-33.13600	106.80000	0.00000	0.00000	1.07144		1
		1874	-18.97263	-33.01474	106.80000	0.00000	0.00000	1.11694		1
		1875	-17.98526	-32.89347	106.80000	0.00000	0.00000	1.16200		1
		1876	-16.99789	-32.77221	106.80000	0.00000	0.00000	1.20640		1
		1877	-16.01053	-32.65095	106.80000	0.00000	0.00000	1.24993		1
		1878	-15.02316	-32.52968	106.80000	0.00000	0.00000	1.29241		1
		1879	-14.03579	-32.40842	106.80000	0.00000	0.00000	1.33365		1
		1880	-13.04842	-32.28716	106.80000	0.00000	0.00000	1.37350		1
		1881	-12.06105	-32.16589	106.80000	0.00000	0.00000	1.41181		1
		1882	-11.07368	-32.04463	106.80000	0.00000	0.00000	1.44845		1
		1883	-10.08632	-31.92337	106.80000	0.00000	0.00000	1.48332		1
		1884	-9.09895	-31.80211	106.80000	0.00000	0.00000	1.51631		1
		1885	-8.11158	-31.68084	106.80000	0.00000	0.00000	1.54733		1
		1886	-7.12421	-31.55958	106.80000	0.00000	0.00000	1.57632		1
		1887	-6.13684	-31.43832	106.80000	0.00000	0.00000	1.60319		1
		1888	-5.14947	-31.31705	106.80000	0.00000	0.00000	1.62787		1
		1889	-4.16211	-31.19579	106.80000	0.00000	0.00000	1.65028		1
		1890	-3.17474	-31.07453	106.80000	0.00000	0.00000	1.67035		1
		1891	-2.18737	-30.95326	106.80000	0.00000	0.00000	1.68800		1
		1892	-1.20000	-30.83200	106.80000	0.00000	0.00000	1.70311		1
		1893	-0.21263	-30.71074	106.80000	0.00000	0.00000	1.71560		1
		1894	0.77474	-30.58947	106.80000	0.00000	0.00000	1.72535		1
		1895	1.76211	-30.46821	106.80000	0.00000	0.00000	1.73223		1
		1896	2.74947	-30.34695	106.80000	0.00000	0.00000	1.73609		1
		1897	3.73684	-30.22568	106.80000	0.00000	0.00000	1.73679		1
		1898	4.72421	-30.10442	106.80000	0.00000	0.00000	1.73418		1
		1899	5.71158	-29.98316	106.80000	0.00000	0.00000	1.72810		1
		1900	6.69895	-29.86189	106.80000	0.00000	0.00000	1.71843		1
		1901	7.68632	-29.74063	106.80000	0.00000	0.00000	1.70504		1
		1902	8.67368	-29.61937	106.80000	0.00000	0.00000	1.68789		1
		1903	9.66105	-29.49811	106.80000	0.00000	0.00000	1.66700		1
		1904	10.64842	-29.37684	106.80000	0.00000	0.00000	1.64250		1
		1905	11.63579	-29.25558	106.80000	0.00000	0.00000	1.61459		1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		1906	12.62316	-29.13432	106.80000	0.00000	0.00000	1.58359	1
		1907	13.61053	-29.01305	106.80000	0.00000	0.00000	1.54986	1
		1908	14.59789	-28.89179	106.80000	0.00000	0.00000	1.51378	1
		1909	15.58526	-28.77053	106.80000	0.00000	0.00000	1.47570	1
		1910	16.57263	-28.64926	106.80000	0.00000	0.00000	1.43592	1
		1911	17.56000	-28.52800	106.80000	0.00000	0.00000	1.39469	1
		1912	18.54737	-28.40674	106.80000	0.00000	0.00000	1.35218	1
		1913	19.53474	-28.28547	106.80000	0.00000	0.00000	1.30852	1
		1914	20.52211	-28.16421	106.80000	0.00000	0.00000	1.26381	1
		1915	21.50947	-28.04295	106.80000	0.00000	0.00000	1.21813	1
		1916	22.49684	-27.92168	106.80000	0.00000	0.00000	1.17156	1
		1917	23.48421	-27.80042	106.80000	0.00000	0.00000	1.12418	1
		1918	24.47158	-27.67916	106.80000	0.00000	0.00000	1.07613	1
		1919	25.45895	-27.55789	106.80000	0.00000	0.00000	1.02757	1
		1920	26.44632	-27.43663	106.80000	0.00000	0.00000	0.97876	1
		1921	27.43368	-27.31537	106.80000	0.00000	0.00000	0.92996	1
		1922	28.42105	-27.19411	106.80000	0.00000	0.00000	0.88152	1
		1923	29.40842	-27.07284	106.80000	0.00000	0.00000	0.83379	1
		1924	30.39579	-26.95158	106.80000	0.00000	0.00000	0.78714	1
		1925	31.38316	-26.83032	106.80000	0.00000	0.00000	0.74188	1
		1926	32.37053	-26.70905	106.80000	0.00000	0.00000	0.69829	1
		1927	33.35789	-26.58779	106.80000	0.00000	0.00000	0.65659	1
		1928	34.34526	-26.46653	106.80000	0.00000	0.00000	0.61693	1
		1929	35.33263	-26.34526	106.80000	0.00000	0.00000	0.57940	1
		1930	36.32000	-26.22400	106.80000	0.00000	0.00000	0.54403	1
		1931	37.30737	-26.10274	106.80000	0.00000	0.00000	0.51081	1
		1932	38.29474	-25.98147	106.80000	0.00000	0.00000	0.47971	1
		1933	39.28211	-25.86021	106.80000	0.00000	0.00000	0.45066	1
		1934	40.26947	-25.73895	106.80000	0.00000	0.00000	0.42358	1
		1935	41.25684	-25.61768	106.80000	0.00000	0.00000	0.39838	1
		1936	42.24421	-25.49642	106.80000	0.00000	0.00000	0.37497	1
		1937	43.23158	-25.37516	106.80000	0.00000	0.00000	0.35325	1
		1938	44.21895	-25.25389	106.80000	0.00000	0.00000	0.33313	1
		1939	45.20632	-25.13263	106.80000	0.00000	0.00000	0.31451	1
		1940	46.19368	-25.01137	106.80000	0.00000	0.00000	0.29731	1
		1941	47.18105	-24.89011	106.80000	0.00000	0.00000	0.28144	1
		1942	48.16842	-24.76884	106.80000	0.00000	0.00000	0.26683	1
		1943	49.15579	-24.64758	106.80000	0.00000	0.00000	0.25340	1
		1944	50.14316	-24.52632	106.80000	0.00000	0.00000	0.24108	1
		1945	51.13053	-24.40505	106.80000	0.00000	0.00000	0.22982	1
		1946	52.11789	-24.28379	106.80000	0.00000	0.00000	0.21956	1
		1947	53.10526	-24.16253	106.80000	0.00000	0.00000	0.21023	1
		1948	54.09263	-24.04126	106.80000	0.00000	0.00000	0.20180	1
		1949	55.08000	-23.92000	106.80000	0.00000	0.00000	0.19422	1
		1950	-95.50000	-90.14000	106.80000	0.00000	0.00000	-0.00723	1
		1951	-93.50482	-90.14000	106.80000	0.00000	0.00000	-0.00714	1
		1952	-91.50964	-90.14000	106.80000	0.00000	0.00000	-0.00703	1
		1953	-89.51446	-90.14000	106.80000	0.00000	0.00000	-0.00690	1
		1954	-87.51928	-90.14000	106.80000	0.00000	0.00000	-0.00675	1
		1955	-85.52410	-90.14000	106.80000	0.00000	0.00000	-0.00657	1
		1956	-83.52892	-90.14000	106.80000	0.00000	0.00000	-0.00638	1
		1957	-81.53374	-90.14000	106.80000	0.00000	0.00000	-0.00616	1
		1958	-79.53856	-90.14000	106.80000	0.00000	0.00000	-0.00591	1
		1959	-77.54338	-90.14000	106.80000	0.00000	0.00000	-0.00564	1
		1960	-75.54820	-90.14000	106.80000	0.00000	0.00000	-0.00534	1
		1961	-73.55302	-90.14000	106.80000	0.00000	0.00000	-0.00502	1
		1962	-71.55784	-90.14000	106.80000	0.00000	0.00000	-0.00467	1
		1963	-69.56266	-90.14000	106.80000	0.00000	0.00000	-0.00428	1
		1964	-67.56748	-90.14000	106.80000	0.00000	0.00000	-0.00387	1
		1965	-65.57230	-90.14000	106.80000	0.00000	0.00000	-0.00343	1
		1966	-63.57712	-90.14000	106.80000	0.00000	0.00000	-0.00296	1
		1967	-61.58194	-90.14000	106.80000	0.00000	0.00000	-0.00246	1
		1968	-59.58676	-90.14000	106.80000	0.00000	0.00000	-0.00193	1
		1969	-57.59158	-90.14000	106.80000	0.00000	0.00000	-0.00137	1
		1970	-55.59640	-90.14000	106.80000	0.00000	0.00000	-0.00079	1
		1971	-53.60122	-90.14000	106.80000	0.00000	0.00000	-0.00017	1
		1972	-51.60604	-90.14000	106.80000	0.00000	0.00000	0.00046	1
		1973	-49.61086	-90.14000	106.80000	0.00000	0.00000	0.00112	1
		1974	-47.61568	-90.14000	106.80000	0.00000	0.00000	0.00180	1
		1975	-45.62050	-90.14000	106.80000	0.00000	0.00000	0.00249	1
		1976	-43.62532	-90.14000	106.80000	0.00000	0.00000	0.00320	1
		1977	-41.63014	-90.14000	106.80000	0.00000	0.00000	0.00392	1
		1978	-39.63496	-90.14000	106.80000	0.00000	0.00000	0.00465	1
		1979	-37.63978	-90.14000	106.80000	0.00000	0.00000	0.00538	1
		1980	-35.64460	-90.14000	106.80000	0.00000	0.00000	0.00611	1
		1981	-33.64942	-90.14000	106.80000	0.00000	0.00000	0.00683	1
		1982	-31.65424	-90.14000	106.80000	0.00000	0.00000	0.00754	1
		1983	-29.65906	-90.14000	106.80000	0.00000	0.00000	0.00823	1
		1984	-27.66388	-90.14000	106.80000	0.00000	0.00000	0.00890	1
		1985	-25.66871	-90.14000	106.80000	0.00000	0.00000	0.00955	1
		1986	-23.67353	-90.14000	106.80000	0.00000	0.00000	0.01016	1
		1987	-21.67835	-90.14000	106.80000	0.00000	0.00000	0.01074	1
		1988	-19.68317	-90.14000	106.80000	0.00000	0.00000	0.01127	1
		1989	-17.68799	-90.14000	106.80000	0.00000	0.00000	0.01176	1
		1990	-15.69281	-90.14000	106.80000	0.00000	0.00000	0.01220	1
		1991	-13.69763	-90.14000	106.80000	0.00000	0.00000	0.01258	1
		1992	-11.70245	-90.14000	106.80000	0.00000	0.00000	0.01291	1
		1993	-9.70727	-90.14000	106.80000	0.00000	0.00000	0.01317	1
		1994	-7.71209	-90.14000	106.80000	0.00000	0.00000	0.01337	1
		1995	-5.71691	-90.14000	106.80000	0.00000	0.00000	0.01351	1
		1996	-3.72173	-90.14000	106.80000	0.00000	0.00000	0.01358	1
		1997	-1.72655	-90.14000	106.80000	0.00000	0.00000	0.01358	1
		1998	0.26863	-90.14000	106.80000	0.00000	0.00000	0.01352	1
		1999	2.26381	-90.14000	106.80000	0.00000	0.00000	0.01339	1
		2000	4.25899	-90.14000	106.80000	0.00000	0.00000	0.01320	1
		2001	6.25417	-90.14000	106.80000	0.00000	0.00000	0.01294	1
		2002	8.24935	-90.14000	106.80000	0.00000	0.00000	0.01262	1
		2003	10.24453	-90.14000	106.80000	0.00000	0.00000	0.01225	1
		2004	12.23971	-90.14000	106.80000	0.00000	0.00000	0.01182	1
		2005	14.23489	-90.14000	106.80000	0.00000	0.00000	0.01134	1
		2006	16.23007	-90.14000	106.80000	0.00000	0.00000	0.01082	1
		2007	18.22525	-90.14000	106.80000	0.00000	0.00000	0.01026	1
		2008	20.22043	-90.14000	106.80000	0.00000	0.00000	0.00966	1
		2009	22.21561	-90.14000	106.80000	0.00000	0.00000	0.00903	1
		2010	24.21079	-90.14000	106.80000	0.00000	0.00000	0.00838	1
		2011	26.20597	-90.14000	106.80000	0.00000	0.00000	0.00770	1
		2012	28.20115	-90.14000	106.80000	0.00000	0.00000	0.00701	1
		2013	30.19633	-90.14000	106.80000	0.00000	0.00000	0.00631	1
		2014	32.19151	-90.14000	106.80000	0.00000	0.00000	0.00560	1
		2015	34.18669	-90.14000	106.80000	0.00000	0.00000	0.00490	1
		2016	36.18187	-90.14000	106.80000	0.00000	0.00000	0.00419	1
		2017	38.17705	-90.14000	106.80000	0.00000	0.00000	0.00349	1
		2018	40.17223	-90.14000	106.80000	0.00000	0.00000	0.00281	1
		2019	42.16741	-90.14000	106.80000	0.00000	0.00000	0.00213	1
		2020	44.16259	-90.14000	106.80000	0.00000	0.00000	0.00148	1
		2021	46.15777	-90.14000	106.80000	0.00000	0.00000	0.00084	1
		2022	48.15295	-90.14000	106.80000	0.00000	0.00000	0.00023	1
		2023	50.14813	-90.14000	106.80000	0.00000	0.00000	-0.00037	1
		2024	52.14331	-90.14000	106.80000	0.00000	0.00000	-0.00093	1
		2025	54.13849	-90.14000	106.80000	0.00000	0.00000	-0.00147	1
		2026	56.13367	-90.14000	106.80000	0.00000	0.00000	-0.00198	1
		2027	58.12885	-90.14000	106.80000	0.00000	0.00000	-0.00247	1
		2028	60.12403	-90.14000	106.80000	0.00000	0.00000	-0.00292	1
		2029	62.11921	-90.14000	106.80000	0.00000	0.00000	-0.00335	1
		2030	64.11439	-90.14000	106.80000	0.00000	0.00000	-0.00375	1
		2031	66.10957	-90.14000	106.80000	0.00000	0.00000	-0.00412	1
		2032	68.10475	-90.14000	106.80000	0.00000	0.00000	-0.00447	1
		2033	70.09993	-90.14000	106.80000	0.00000	0.00000	-0.00479	1
		2034	72.09511	-90.14000	106.80000	0.00000	0.00000	-0.00508	1
		2035	74.09029	-90.14000	106.80000	0.00000	0.00000	-0.00535	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		2036	76.08547	-90.14000	106.80000	0.00000	0.00000	-0.00560	1
		2037	78.08065	-90.14000	106.80000	0.00000	0.00000	-0.00582	1
		2038	80.07583	-90.14000	106.80000	0.00000	0.00000	-0.00602	1
		2039	82.07101	-90.14000	106.80000	0.00000	0.00000	-0.00621	1
		2040	84.06619	-90.14000	106.80000	0.00000	0.00000	-0.00637	1
		2041	86.06137	-90.14000	106.80000	0.00000	0.00000	-0.00652	1
		2042	88.05655	-90.14000	106.80000	0.00000	0.00000	-0.00665	1
		2043	90.05173	-90.14000	106.80000	0.00000	0.00000	-0.00676	1
		2044	92.04691	-90.14000	106.80000	0.00000	0.00000	-0.00686	1
		2045	94.04209	-90.14000	106.80000	0.00000	0.00000	-0.00695	1
		2046	96.03727	-90.14000	106.80000	0.00000	0.00000	-0.00703	1
		2047	98.03245	-90.14000	106.80000	0.00000	0.00000	-0.00709	1
		2048	100.02763	-90.14000	106.80000	0.00000	0.00000	-0.00714	1
		2049	102.02281	-90.14000	106.80000	0.00000	0.00000	-0.00719	1
		2050	104.01799	-90.14000	106.80000	0.00000	0.00000	-0.00722	1
		2051	106.01317	-90.14000	106.80000	0.00000	0.00000	-0.00724	1
		2052	108.00835	-90.14000	106.80000	0.00000	0.00000	-0.00726	1
		2053	110.00353	-90.14000	106.80000	0.00000	0.00000	-0.00727	1
		2054	111.99871	-90.14000	106.80000	0.00000	0.00000	-0.00727	1
		2055	113.99388	-90.14000	106.80000	0.00000	0.00000	-0.00727	1
		2056	115.98906	-90.14000	106.80000	0.00000	0.00000	-0.00726	1
		2057	117.98424	-90.14000	106.80000	0.00000	0.00000	-0.00724	1
		2058	119.97942	-90.14000	106.80000	0.00000	0.00000	-0.00722	1
		2059	121.97460	-90.14000	106.80000	0.00000	0.00000	-0.00719	1
		2060	123.96978	-90.14000	106.80000	0.00000	0.00000	-0.00716	1
		2061	125.96496	-90.14000	106.80000	0.00000	0.00000	-0.00713	1
		2062	127.96014	-90.14000	106.80000	0.00000	0.00000	-0.00709	1
		2063	129.95532	-90.14000	106.80000	0.00000	0.00000	-0.00704	1
		2064	131.95050	-90.14000	106.80000	0.00000	0.00000	-0.00700	1
		2065	133.94568	-90.14000	106.80000	0.00000	0.00000	-0.00694	1
		2066	135.94086	-90.14000	106.80000	0.00000	0.00000	-0.00689	1
		2067	137.93604	-90.14000	106.80000	0.00000	0.00000	-0.00683	1
		2068	139.93122	-90.14000	106.80000	0.00000	0.00000	-0.00678	1
		2069	141.92640	-90.14000	106.80000	0.00000	0.00000	-0.00671	1
		2070	143.92158	-90.14000	106.80000	0.00000	0.00000	-0.00665	1
		2071	145.91676	-90.14000	106.80000	0.00000	0.00000	-0.00658	1
		2072	147.91194	-90.14000	106.80000	0.00000	0.00000	-0.00651	1
		2073	149.90712	-90.14000	106.80000	0.00000	0.00000	-0.00644	1
		2074	151.90230	-90.14000	106.80000	0.00000	0.00000	-0.00637	1
		2075	153.89748	-90.14000	106.80000	0.00000	0.00000	-0.00630	1
		2076	155.89266	-90.14000	106.80000	0.00000	0.00000	-0.00622	1
		2077	157.88784	-90.14000	106.80000	0.00000	0.00000	-0.00615	1
		2078	159.88302	-90.14000	106.80000	0.00000	0.00000	-0.00607	1
		2079	161.87820	-90.14000	106.80000	0.00000	0.00000	-0.00599	1
		2080	163.87338	-90.14000	106.80000	0.00000	0.00000	-0.00591	1
		2081	165.86856	-90.14000	106.80000	0.00000	0.00000	-0.00583	1
		2082	167.86374	-90.14000	106.80000	0.00000	0.00000	-0.00575	1
		2083	169.85892	-90.14000	106.80000	0.00000	0.00000	-0.00567	1
		2084	171.85410	-90.14000	106.80000	0.00000	0.00000	-0.00559	1
		2085	173.84928	-90.14000	106.80000	0.00000	0.00000	-0.00551	1
		2086	175.84446	-90.14000	106.80000	0.00000	0.00000	-0.00543	1
		2087	177.83964	-90.14000	106.80000	0.00000	0.00000	-0.00535	1
		2088	179.83482	-90.14000	106.80000	0.00000	0.00000	-0.00527	1
		2089	181.83000	-90.14000	106.80000	0.00000	0.00000	-0.00519	1
		2090	-95.50000	-88.26525	106.80000	0.00000	0.00000	-0.00715	1
		2091	-93.50482	-88.26525	106.80000	0.00000	0.00000	-0.00703	1
		2092	-91.50964	-88.26525	106.80000	0.00000	0.00000	-0.00690	1
		2093	-89.51446	-88.26525	106.80000	0.00000	0.00000	-0.00675	1
		2094	-87.51928	-88.26525	106.80000	0.00000	0.00000	-0.00657	1
		2095	-85.52410	-88.26525	106.80000	0.00000	0.00000	-0.00637	1
		2096	-83.52892	-88.26525	106.80000	0.00000	0.00000	-0.00614	1
		2097	-81.53374	-88.26525	106.80000	0.00000	0.00000	-0.00589	1
		2098	-79.53856	-88.26525	106.80000	0.00000	0.00000	-0.00561	1
		2099	-77.54338	-88.26525	106.80000	0.00000	0.00000	-0.00530	1
		2100	-75.54820	-88.26525	106.80000	0.00000	0.00000	-0.00496	1
		2101	-73.55302	-88.26525	106.80000	0.00000	0.00000	-0.00459	1
		2102	-71.55784	-88.26525	106.80000	0.00000	0.00000	-0.00418	1
		2103	-69.56266	-88.26525	106.80000	0.00000	0.00000	-0.00375	1
		2104	-67.56748	-88.26525	106.80000	0.00000	0.00000	-0.00328	1
		2105	-65.57230	-88.26525	106.80000	0.00000	0.00000	-0.00277	1
		2106	-63.57712	-88.26525	106.80000	0.00000	0.00000	-0.00224	1
		2107	-61.58194	-88.26525	106.80000	0.00000	0.00000	-0.00167	1
		2108	-59.58676	-88.26525	106.80000	0.00000	0.00000	-0.00106	1
		2109	-57.59158	-88.26525	106.80000	0.00000	0.00000	-0.00043	1
		2110	-55.59640	-88.26525	106.80000	0.00000	0.00000	0.00024	1
		2111	-53.60122	-88.26525	106.80000	0.00000	0.00000	0.00094	1
		2112	-51.60604	-88.26525	106.80000	0.00000	0.00000	0.00167	1
		2113	-49.61086	-88.26525	106.80000	0.00000	0.00000	0.00242	1
		2114	-47.61568	-88.26525	106.80000	0.00000	0.00000	0.00320	1
		2115	-45.62050	-88.26525	106.80000	0.00000	0.00000	0.00399	1
		2116	-43.62532	-88.26525	106.80000	0.00000	0.00000	0.00481	1
		2117	-41.63014	-88.26525	106.80000	0.00000	0.00000	0.00563	1
		2118	-39.63496	-88.26525	106.80000	0.00000	0.00000	0.00647	1
		2119	-37.63978	-88.26525	106.80000	0.00000	0.00000	0.00730	1
		2120	-35.64460	-88.26525	106.80000	0.00000	0.00000	0.00814	1
		2121	-33.64942	-88.26525	106.80000	0.00000	0.00000	0.00897	1
		2122	-31.65424	-88.26525	106.80000	0.00000	0.00000	0.00979	1
		2123	-29.65906	-88.26525	106.80000	0.00000	0.00000	0.01059	1
		2124	-27.66388	-88.26525	106.80000	0.00000	0.00000	0.01136	1
		2125	-25.66871	-88.26525	106.80000	0.00000	0.00000	0.01211	1
		2126	-23.67353	-88.26525	106.80000	0.00000	0.00000	0.01281	1
		2127	-21.67835	-88.26525	106.80000	0.00000	0.00000	0.01348	1
		2128	-19.68317	-88.26525	106.80000	0.00000	0.00000	0.01410	1
		2129	-17.68799	-88.26525	106.80000	0.00000	0.00000	0.01466	1
		2130	-15.69281	-88.26525	106.80000	0.00000	0.00000	0.01517	1
		2131	-13.69763	-88.26525	106.80000	0.00000	0.00000	0.01561	1
		2132	-11.70245	-88.26525	106.80000	0.00000	0.00000	0.01599	1
		2133	-9.70727	-88.26525	106.80000	0.00000	0.00000	0.01630	1
		2134	-7.71209	-88.26525	106.80000	0.00000	0.00000	0.01653	1
		2135	-5.71691	-88.26525	106.80000	0.00000	0.00000	0.01669	1
		2136	-3.72173	-88.26525	106.80000	0.00000	0.00000	0.01677	1
		2137	-1.72655	-88.26525	106.80000	0.00000	0.00000	0.01678	1
		2138	0.26863	-88.26525	106.80000	0.00000	0.00000	0.01670	1
		2139	2.26381	-88.26525	106.80000	0.00000	0.00000	0.01656	1
		2140	4.25899	-88.26525	106.80000	0.00000	0.00000	0.01633	1
		2141	6.25417	-88.26525	106.80000	0.00000	0.00000	0.01604	1
		2142	8.24935	-88.26525	106.80000	0.00000	0.00000	0.01567	1
		2143	10.24453	-88.26525	106.80000	0.00000	0.00000	0.01524	1
		2144	12.23971	-88.26525	106.80000	0.00000	0.00000	0.01475	1
		2145	14.23489	-88.26525	106.80000	0.00000	0.00000	0.01420	1
		2146	16.23007	-88.26525	106.80000	0.00000	0.00000	0.01360	1
		2147	18.22525	-88.26525	106.80000	0.00000	0.00000	0.01295	1
		2148	20.22043	-88.26525	106.80000	0.00000	0.00000	0.01226	1
		2149	22.21561	-88.26525	106.80000	0.00000	0.00000	0.01154	1
		2150	24.21079	-88.26525	106.80000	0.00000	0.00000	0.01079	1
		2151	26.20597	-88.26525	106.80000	0.00000	0.00000	0.01001	1
		2152	28.20115	-88.26525	106.80000	0.00000	0.00000	0.00922	1
		2153	30.19633	-88.26525	106.80000	0.00000	0.00000	0.00841	1
		2154	32.19151	-88.26525	106.80000	0.00000	0.00000	0.00760	1
		2155	34.18669	-88.26525	106.80000	0.00000	0.00000	0.00679	1
		2156	36.18187	-88.26525	106.80000	0.00000	0.00000	0.00599	1
		2157	38.17705	-88.26525	106.80000	0.00000	0.00000	0.00519	1
		2158	40.17223	-88.26525	106.80000	0.00000	0.00000	0.00440	1
		2159	42.16741	-88.26525	106.80000	0.00000	0.00000	0.00363	1
		2160	44.16259	-88.26525	106.80000	0.00000	0.00000	0.00288	1
		2161	46.15777	-88.26525	106.80000	0.00000	0.00000	0.00216	1
		2162	48.15295	-88.26525	106.80000	0.00000	0.00000	0.00146	1
		2163	50.14813	-88.26525	106.80000	0.00000	0.00000	0.00079	1
		2164	52.14331	-88.26525	106.80000	0.00000	0.00000	0.00014	1
		2165	54.13849	-88.26525	106.80000	0.00000	0.00000	-0.00047	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		2166	56.13367	-88.26525	106.80000	0.00000	0.00000	-0.00105	1
		2167	58.12885	-88.26525	106.80000	0.00000	0.00000	-0.00160	1
		2168	60.12403	-88.26525	106.80000	0.00000	0.00000	-0.00212	1
		2169	62.11921	-88.26525	106.80000	0.00000	0.00000	-0.00261	1
		2170	64.11439	-88.26525	106.80000	0.00000	0.00000	-0.00306	1
		2171	66.10957	-88.26525	106.80000	0.00000	0.00000	-0.00348	1
		2172	68.10475	-88.26525	106.80000	0.00000	0.00000	-0.00387	1
		2173	70.09993	-88.26525	106.80000	0.00000	0.00000	-0.00424	1
		2174	72.09511	-88.26525	106.80000	0.00000	0.00000	-0.00457	1
		2175	74.09029	-88.26525	106.80000	0.00000	0.00000	-0.00488	1
		2176	76.08547	-88.26525	106.80000	0.00000	0.00000	-0.00516	1
		2177	78.08065	-88.26525	106.80000	0.00000	0.00000	-0.00542	1
		2178	80.07583	-88.26525	106.80000	0.00000	0.00000	-0.00565	1
		2179	82.07101	-88.26525	106.80000	0.00000	0.00000	-0.00586	1
		2180	84.06619	-88.26525	106.80000	0.00000	0.00000	-0.00605	1
		2181	86.06137	-88.26525	106.80000	0.00000	0.00000	-0.00622	1
		2182	88.05655	-88.26525	106.80000	0.00000	0.00000	-0.00637	1
		2183	90.05173	-88.26525	106.80000	0.00000	0.00000	-0.00651	1
		2184	92.04691	-88.26525	106.80000	0.00000	0.00000	-0.00663	1
		2185	94.04209	-88.26525	106.80000	0.00000	0.00000	-0.00674	1
		2186	96.03727	-88.26525	106.80000	0.00000	0.00000	-0.00683	1
		2187	98.03245	-88.26525	106.80000	0.00000	0.00000	-0.00691	1
		2188	100.02763	-88.26525	106.80000	0.00000	0.00000	-0.00698	1
		2189	102.02281	-88.26525	106.80000	0.00000	0.00000	-0.00703	1
		2190	104.01799	-88.26525	106.80000	0.00000	0.00000	-0.00708	1
		2191	106.01317	-88.26525	106.80000	0.00000	0.00000	-0.00712	1
		2192	108.00835	-88.26525	106.80000	0.00000	0.00000	-0.00714	1
		2193	110.00353	-88.26525	106.80000	0.00000	0.00000	-0.00717	1
		2194	111.99871	-88.26525	106.80000	0.00000	0.00000	-0.00718	1
		2195	113.99388	-88.26525	106.80000	0.00000	0.00000	-0.00718	1
		2196	115.98906	-88.26525	106.80000	0.00000	0.00000	-0.00718	1
		2197	117.98424	-88.26525	106.80000	0.00000	0.00000	-0.00718	1
		2198	119.97942	-88.26525	106.80000	0.00000	0.00000	-0.00716	1
		2199	121.97460	-88.26525	106.80000	0.00000	0.00000	-0.00715	1
		2200	123.96978	-88.26525	106.80000	0.00000	0.00000	-0.00712	1
		2201	125.96496	-88.26525	106.80000	0.00000	0.00000	-0.00709	1
		2202	127.96014	-88.26525	106.80000	0.00000	0.00000	-0.00706	1
		2203	129.95532	-88.26525	106.80000	0.00000	0.00000	-0.00702	1
		2204	131.95050	-88.26525	106.80000	0.00000	0.00000	-0.00698	1
		2205	133.94568	-88.26525	106.80000	0.00000	0.00000	-0.00694	1
		2206	135.94086	-88.26525	106.80000	0.00000	0.00000	-0.00689	1
		2207	137.93604	-88.26525	106.80000	0.00000	0.00000	-0.00684	1
		2208	139.93122	-88.26525	106.80000	0.00000	0.00000	-0.00678	1
		2209	141.92640	-88.26525	106.80000	0.00000	0.00000	-0.00672	1
		2210	143.92158	-88.26525	106.80000	0.00000	0.00000	-0.00666	1
		2211	145.91676	-88.26525	106.80000	0.00000	0.00000	-0.00660	1
		2212	147.91194	-88.26525	106.80000	0.00000	0.00000	-0.00653	1
		2213	149.90712	-88.26525	106.80000	0.00000	0.00000	-0.00647	1
		2214	151.90230	-88.26525	106.80000	0.00000	0.00000	-0.00640	1
		2215	153.89748	-88.26525	106.80000	0.00000	0.00000	-0.00632	1
		2216	155.89266	-88.26525	106.80000	0.00000	0.00000	-0.00625	1
		2217	157.88784	-88.26525	106.80000	0.00000	0.00000	-0.00618	1
		2218	159.88302	-88.26525	106.80000	0.00000	0.00000	-0.00610	1
		2219	161.87820	-88.26525	106.80000	0.00000	0.00000	-0.00602	1
		2220	163.87338	-88.26525	106.80000	0.00000	0.00000	-0.00595	1
		2221	165.86856	-88.26525	106.80000	0.00000	0.00000	-0.00587	1
		2222	167.86374	-88.26525	106.80000	0.00000	0.00000	-0.00579	1
		2223	169.85892	-88.26525	106.80000	0.00000	0.00000	-0.00571	1
		2224	171.85410	-88.26525	106.80000	0.00000	0.00000	-0.00563	1
		2225	173.84928	-88.26525	106.80000	0.00000	0.00000	-0.00555	1
		2226	175.84446	-88.26525	106.80000	0.00000	0.00000	-0.00547	1
		2227	177.83964	-88.26525	106.80000	0.00000	0.00000	-0.00539	1
		2228	179.83482	-88.26525	106.80000	0.00000	0.00000	-0.00531	1
		2229	181.83000	-88.26525	106.80000	0.00000	0.00000	-0.00523	1
		2230	-95.50000	-86.39050	106.80000	0.00000	0.00000	-0.00704	1
		2231	-93.50482	-86.39050	106.80000	0.00000	0.00000	-0.00691	1
		2232	-91.50964	-86.39050	106.80000	0.00000	0.00000	-0.00676	1
		2233	-89.51446	-86.39050	106.80000	0.00000	0.00000	-0.00658	1
		2234	-87.51928	-86.39050	106.80000	0.00000	0.00000	-0.00637	1
		2235	-85.52410	-86.39050	106.80000	0.00000	0.00000	-0.00614	1
		2236	-83.52892	-86.39050	106.80000	0.00000	0.00000	-0.00588	1
		2237	-81.53374	-86.39050	106.80000	0.00000	0.00000	-0.00559	1
		2238	-79.53856	-86.39050	106.80000	0.00000	0.00000	-0.00527	1
		2239	-77.54338	-86.39050	106.80000	0.00000	0.00000	-0.00491	1
		2240	-75.54820	-86.39050	106.80000	0.00000	0.00000	-0.00453	1
		2241	-73.55302	-86.39050	106.80000	0.00000	0.00000	-0.00410	1
		2242	-71.55784	-86.39050	106.80000	0.00000	0.00000	-0.00364	1
		2243	-69.56266	-86.39050	106.80000	0.00000	0.00000	-0.00315	1
		2244	-67.56748	-86.39050	106.80000	0.00000	0.00000	-0.00262	1
		2245	-65.57230	-86.39050	106.80000	0.00000	0.00000	-0.00204	1
		2246	-63.57712	-86.39050	106.80000	0.00000	0.00000	-0.00143	1
		2247	-61.58194	-86.39050	106.80000	0.00000	0.00000	-0.00078	1
		2248	-59.58676	-86.39050	106.80000	0.00000	0.00000	-0.00010	1
		2249	-57.59158	-86.39050	106.80000	0.00000	0.00000	0.00063	1
		2250	-55.59640	-86.39050	106.80000	0.00000	0.00000	0.00139	1
		2251	-53.60122	-86.39050	106.80000	0.00000	0.00000	0.00219	1
		2252	-51.60604	-86.39050	106.80000	0.00000	0.00000	0.00302	1
		2253	-49.61086	-86.39050	106.80000	0.00000	0.00000	0.00387	1
		2254	-47.61568	-86.39050	106.80000	0.00000	0.00000	0.00476	1
		2255	-45.62050	-86.39050	106.80000	0.00000	0.00000	0.00567	1
		2256	-43.62532	-86.39050	106.80000	0.00000	0.00000	0.00660	1
		2257	-41.63014	-86.39050	106.80000	0.00000	0.00000	0.00755	1
		2258	-39.63496	-86.39050	106.80000	0.00000	0.00000	0.00851	1
		2259	-37.63978	-86.39050	106.80000	0.00000	0.00000	0.00947	1
		2260	-35.64460	-86.39050	106.80000	0.00000	0.00000	0.01043	1
		2261	-33.64942	-86.39050	106.80000	0.00000	0.00000	0.01138	1
		2262	-31.65424	-86.39050	106.80000	0.00000	0.00000	0.01232	1
		2263	-29.65906	-86.39050	106.80000	0.00000	0.00000	0.01324	1
		2264	-27.66388	-86.39050	106.80000	0.00000	0.00000	0.01414	1
		2265	-25.66871	-86.39050	106.80000	0.00000	0.00000	0.01499	1
		2266	-23.67353	-86.39050	106.80000	0.00000	0.00000	0.01581	1
		2267	-21.67835	-86.39050	106.80000	0.00000	0.00000	0.01658	1
		2268	-19.68317	-86.39050	106.80000	0.00000	0.00000	0.01730	1
		2269	-17.68799	-86.39050	106.80000	0.00000	0.00000	0.01795	1
		2270	-15.69281	-86.39050	106.80000	0.00000	0.00000	0.01853	1
		2271	-13.69763	-86.39050	106.80000	0.00000	0.00000	0.01905	1
		2272	-11.70245	-86.39050	106.80000	0.00000	0.00000	0.01949	1
		2273	-9.70727	-86.39050	106.80000	0.00000	0.00000	0.01984	1
		2274	-7.71209	-86.39050	106.80000	0.00000	0.00000	0.02011	1
		2275	-5.71691	-86.39050	106.80000	0.00000	0.00000	0.02030	1
		2276	-3.72173	-86.39050	106.80000	0.00000	0.00000	0.02039	1
		2277	-1.72655	-86.39050	106.80000	0.00000	0.00000	0.02040	1
		2278	0.26863	-86.39050	106.80000	0.00000	0.00000	0.02031	1
		2279	2.26381	-86.39050	106.80000	0.00000	0.00000	0.02014	1
		2280	4.25899	-86.39050	106.80000	0.00000	0.00000	0.01989	1
		2281	6.25417	-86.39050	106.80000	0.00000	0.00000	0.01954	1
		2282	8.24935	-86.39050	106.80000	0.00000	0.00000	0.01912	1
		2283	10.24453	-86.39050	106.80000	0.00000	0.00000	0.01863	1
		2284	12.23971	-86.39050	106.80000	0.00000	0.00000	0.01806	1
		2285	14.23489	-86.39050	106.80000	0.00000	0.00000	0.01743	1
		2286	16.23007	-86.39050	106.80000	0.00000	0.00000	0.01673	1
		2287	18.22525	-86.39050	106.80000	0.00000	0.00000	0.01599	1
		2288	20.22043	-86.39050	106.80000	0.00000	0.00000	0.01520	1
		2289	22.21561	-86.39050	106.80000	0.00000	0.00000	0.01436	1
		2290	24.21079	-86.39050	106.80000	0.00000	0.00000	0.01350	1
		2291	26.20597	-86.39050	106.80000	0.00000	0.00000	0.01261	1
		2292	28.20115	-86.39050	106.80000	0.00000	0.00000	0.01170	1
		2293	30.19633	-86.39050	106.80000	0.00000	0.00000	0.01078	1
		2294	32.19151	-86.39050	106.80000	0.00000	0.00000	0.00985	1
		2295	34.18669	-86.39050	106.80000	0.00000	0.00000	0.00892	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		2296	36.18187	-86.39050	106.80000	0.00000	0.00000	0.00800	1
		2297	38.17705	-86.39050	106.80000	0.00000	0.00000	0.00709	1
		2298	40.17223	-86.39050	106.80000	0.00000	0.00000	0.00619	1
		2299	42.16741	-86.39050	106.80000	0.00000	0.00000	0.00531	1
		2300	44.16259	-86.39050	106.80000	0.00000	0.00000	0.00446	1
		2301	46.15777	-86.39050	106.80000	0.00000	0.00000	0.00363	1
		2302	48.15295	-86.39050	106.80000	0.00000	0.00000	0.00283	1
		2303	50.14813	-86.39050	106.80000	0.00000	0.00000	0.00207	1
		2304	52.14331	-86.39050	106.80000	0.00000	0.00000	0.00134	1
		2305	54.13849	-86.39050	106.80000	0.00000	0.00000	0.00064	1
		2306	56.13367	-86.39050	106.80000	0.00000	0.00000	-0.00002	1
		2307	58.12885	-86.39050	106.80000	0.00000	0.00000	-0.00064	1
		2308	60.12403	-86.39050	106.80000	0.00000	0.00000	-0.00123	1
		2309	62.11921	-86.39050	106.80000	0.00000	0.00000	-0.00178	1
		2310	64.11439	-86.39050	106.80000	0.00000	0.00000	-0.00229	1
		2311	66.10957	-86.39050	106.80000	0.00000	0.00000	-0.00277	1
		2312	68.10475	-86.39050	106.80000	0.00000	0.00000	-0.00321	1
		2313	70.09993	-86.39050	106.80000	0.00000	0.00000	-0.00362	1
		2314	72.09511	-86.39050	106.80000	0.00000	0.00000	-0.00400	1
		2315	74.09029	-86.39050	106.80000	0.00000	0.00000	-0.00435	1
		2316	76.08547	-86.39050	106.80000	0.00000	0.00000	-0.00467	1
		2317	78.08065	-86.39050	106.80000	0.00000	0.00000	-0.00496	1
		2318	80.07583	-86.39050	106.80000	0.00000	0.00000	-0.00523	1
		2319	82.07101	-86.39050	106.80000	0.00000	0.00000	-0.00547	1
		2320	84.06619	-86.39050	106.80000	0.00000	0.00000	-0.00569	1
		2321	86.06137	-86.39050	106.80000	0.00000	0.00000	-0.00588	1
		2322	88.05655	-86.39050	106.80000	0.00000	0.00000	-0.00606	1
		2323	90.05173	-86.39050	106.80000	0.00000	0.00000	-0.00622	1
		2324	92.04691	-86.39050	106.80000	0.00000	0.00000	-0.00636	1
		2325	94.04209	-86.39050	106.80000	0.00000	0.00000	-0.00649	1
		2326	96.03727	-86.39050	106.80000	0.00000	0.00000	-0.00660	1
		2327	98.03245	-86.39050	106.80000	0.00000	0.00000	-0.00669	1
		2328	100.02763	-86.39050	106.80000	0.00000	0.00000	-0.00678	1
		2329	102.02281	-86.39050	106.80000	0.00000	0.00000	-0.00685	1
		2330	104.01799	-86.39050	106.80000	0.00000	0.00000	-0.00691	1
		2331	106.01317	-86.39050	106.80000	0.00000	0.00000	-0.00696	1
		2332	108.00835	-86.39050	106.80000	0.00000	0.00000	-0.00701	1
		2333	110.00353	-86.39050	106.80000	0.00000	0.00000	-0.00704	1
		2334	111.99871	-86.39050	106.80000	0.00000	0.00000	-0.00706	1
		2335	113.99388	-86.39050	106.80000	0.00000	0.00000	-0.00708	1
		2336	115.98906	-86.39050	106.80000	0.00000	0.00000	-0.00709	1
		2337	117.98424	-86.39050	106.80000	0.00000	0.00000	-0.00710	1
		2338	119.97942	-86.39050	106.80000	0.00000	0.00000	-0.00709	1
		2339	121.97460	-86.39050	106.80000	0.00000	0.00000	-0.00708	1
		2340	123.96978	-86.39050	106.80000	0.00000	0.00000	-0.00707	1
		2341	125.96496	-86.39050	106.80000	0.00000	0.00000	-0.00705	1
		2342	127.96014	-86.39050	106.80000	0.00000	0.00000	-0.00702	1
		2343	129.95532	-86.39050	106.80000	0.00000	0.00000	-0.00699	1
		2344	131.95050	-86.39050	106.80000	0.00000	0.00000	-0.00696	1
		2345	133.94568	-86.39050	106.80000	0.00000	0.00000	-0.00692	1
		2346	135.94086	-86.39050	106.80000	0.00000	0.00000	-0.00688	1
		2347	137.93604	-86.39050	106.80000	0.00000	0.00000	-0.00683	1
		2348	139.93122	-86.39050	106.80000	0.00000	0.00000	-0.00678	1
		2349	141.92640	-86.39050	106.80000	0.00000	0.00000	-0.00673	1
		2350	143.92158	-86.39050	106.80000	0.00000	0.00000	-0.00667	1
		2351	145.91676	-86.39050	106.80000	0.00000	0.00000	-0.00661	1
		2352	147.91194	-86.39050	106.80000	0.00000	0.00000	-0.00655	1
		2353	149.90712	-86.39050	106.80000	0.00000	0.00000	-0.00648	1
		2354	151.90230	-86.39050	106.80000	0.00000	0.00000	-0.00642	1
		2355	153.89748	-86.39050	106.80000	0.00000	0.00000	-0.00635	1
		2356	155.89266	-86.39050	106.80000	0.00000	0.00000	-0.00628	1
		2357	157.88784	-86.39050	106.80000	0.00000	0.00000	-0.00621	1
		2358	159.88302	-86.39050	106.80000	0.00000	0.00000	-0.00613	1
		2359	161.87820	-86.39050	106.80000	0.00000	0.00000	-0.00606	1
		2360	163.87338	-86.39050	106.80000	0.00000	0.00000	-0.00598	1
		2361	165.86856	-86.39050	106.80000	0.00000	0.00000	-0.00590	1
		2362	167.86374	-86.39050	106.80000	0.00000	0.00000	-0.00582	1
		2363	169.85892	-86.39050	106.80000	0.00000	0.00000	-0.00574	1
		2364	171.85410	-86.39050	106.80000	0.00000	0.00000	-0.00566	1
		2365	173.84928	-86.39050	106.80000	0.00000	0.00000	-0.00558	1
		2366	175.84446	-86.39050	106.80000	0.00000	0.00000	-0.00550	1
		2367	177.83964	-86.39050	106.80000	0.00000	0.00000	-0.00542	1
		2368	179.83482	-86.39050	106.80000	0.00000	0.00000	-0.00534	1
		2369	181.83000	-86.39050	106.80000	0.00000	0.00000	-0.00526	1
		2370	-95.50000	-84.51576	106.80000	0.00000	0.00000	-0.00693	1
		2371	-93.50482	-84.51576	106.80000	0.00000	0.00000	-0.00677	1
		2372	-91.50964	-84.51576	106.80000	0.00000	0.00000	-0.00659	1
		2373	-89.51446	-84.51576	106.80000	0.00000	0.00000	-0.00638	1
		2374	-87.51928	-84.51576	106.80000	0.00000	0.00000	-0.00615	1
		2375	-85.52410	-84.51576	106.80000	0.00000	0.00000	-0.00588	1
		2376	-83.52892	-84.51576	106.80000	0.00000	0.00000	-0.00559	1
		2377	-81.53374	-84.51576	106.80000	0.00000	0.00000	-0.00526	1
		2378	-79.53856	-84.51576	106.80000	0.00000	0.00000	-0.00489	1
		2379	-77.54338	-84.51576	106.80000	0.00000	0.00000	-0.00449	1
		2380	-75.54820	-84.51576	106.80000	0.00000	0.00000	-0.00405	1
		2381	-73.55302	-84.51576	106.80000	0.00000	0.00000	-0.00357	1
		2382	-71.55784	-84.51576	106.80000	0.00000	0.00000	-0.00305	1
		2383	-69.56266	-84.51576	106.80000	0.00000	0.00000	-0.00249	1
		2384	-67.56748	-84.51576	106.80000	0.00000	0.00000	-0.00188	1
		2385	-65.57230	-84.51576	106.80000	0.00000	0.00000	-0.00123	1
		2386	-63.57712	-84.51576	106.80000	0.00000	0.00000	-0.00054	1
		2387	-61.58194	-84.51576	106.80000	0.00000	0.00000	0.00020	1
		2388	-59.58676	-84.51576	106.80000	0.00000	0.00000	0.00098	1
		2389	-57.59158	-84.51576	106.80000	0.00000	0.00000	0.00180	1
		2390	-55.59640	-84.51576	106.80000	0.00000	0.00000	0.00267	1
		2391	-53.60122	-84.51576	106.80000	0.00000	0.00000	0.00357	1
		2392	-51.60604	-84.51576	106.80000	0.00000	0.00000	0.00452	1
		2393	-49.61086	-84.51576	106.80000	0.00000	0.00000	0.00550	1
		2394	-47.61568	-84.51576	106.80000	0.00000	0.00000	0.00651	1
		2395	-45.62050	-84.51576	106.80000	0.00000	0.00000	0.00755	1
		2396	-43.62532	-84.51576	106.80000	0.00000	0.00000	0.00861	1
		2397	-41.63014	-84.51576	106.80000	0.00000	0.00000	0.00970	1
		2398	-39.63496	-84.51576	106.80000	0.00000	0.00000	0.01079	1
		2399	-37.63978	-84.51576	106.80000	0.00000	0.00000	0.01189	1
		2400	-35.64460	-84.51576	106.80000	0.00000	0.00000	0.01300	1
		2401	-33.64942	-84.51576	106.80000	0.00000	0.00000	0.01409	1
		2402	-31.65424	-84.51576	106.80000	0.00000	0.00000	0.01518	1
		2403	-29.65906	-84.51576	106.80000	0.00000	0.00000	0.01623	1
		2404	-27.66388	-84.51576	106.80000	0.00000	0.00000	0.01726	1
		2405	-25.66871	-84.51576	106.80000	0.00000	0.00000	0.01825	1
		2406	-23.67353	-84.51576	106.80000	0.00000	0.00000	0.01920	1
		2407	-21.67835	-84.51576	106.80000	0.00000	0.00000	0.02008	1
		2408	-19.68317	-84.51576	106.80000	0.00000	0.00000	0.02091	1
		2409	-17.68799	-84.51576	106.80000	0.00000	0.00000	0.02166	1
		2410	-15.69281	-84.51576	106.80000	0.00000	0.00000	0.02234	1
		2411	-13.69763	-84.51576	106.80000	0.00000	0.00000	0.02294	1
		2412	-11.70245	-84.51576	106.80000	0.00000	0.00000	0.02344	1
		2413	-9.70727	-84.51576	106.80000	0.00000	0.00000	0.02385	1
		2414	-7.71209	-84.51576	106.80000	0.00000	0.00000	0.02417	1
		2415	-5.71691	-84.51576	106.80000	0.00000	0.00000	0.02438	1
		2416	-3.72173	-84.51576	106.80000	0.00000	0.00000	0.02449	1
		2417	-1.72655	-84.51576	106.80000	0.00000	0.00000	0.02450	1
		2418	0.26863	-84.51576	106.80000	0.00000	0.00000	0.02441	1
		2419	2.26381	-84.51576	106.80000	0.00000	0.00000	0.02421	1
		2420	4.25899	-84.51576	106.80000	0.00000	0.00000	0.02391	1
		2421	6.25417	-84.51576	106.80000	0.00000	0.00000	0.02352	1
		2422	8.24935	-84.51576	106.80000	0.00000	0.00000	0.02303	1
		2423	10.24453	-84.51576	106.80000	0.00000	0.00000	0.02246	1
		2424	12.23971	-84.51576	106.80000	0.00000	0.00000	0.02180	1
		2425	14.23489	-84.51576	106.80000	0.00000	0.00000	0.02108	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		2426	16.23007	-84.51576	106.80000	0.00000	0.00000	0.02028	1
		2427	18.22525	-84.51576	106.80000	0.00000	0.00000	0.01942	1
		2428	20.22043	-84.51576	106.80000	0.00000	0.00000	0.01851	1
		2429	22.21561	-84.51576	106.80000	0.00000	0.00000	0.01755	1
		2430	24.21079	-84.51576	106.80000	0.00000	0.00000	0.01656	1
		2431	26.20597	-84.51576	106.80000	0.00000	0.00000	0.01553	1
		2432	28.20115	-84.51576	106.80000	0.00000	0.00000	0.01449	1
		2433	30.19633	-84.51576	106.80000	0.00000	0.00000	0.01343	1
		2434	32.19151	-84.51576	106.80000	0.00000	0.00000	0.01237	1
		2435	34.18669	-84.51576	106.80000	0.00000	0.00000	0.01131	1
		2436	36.18187	-84.51576	106.80000	0.00000	0.00000	0.01025	1
		2437	38.17705	-84.51576	106.80000	0.00000	0.00000	0.00921	1
		2438	40.17223	-84.51576	106.80000	0.00000	0.00000	0.00819	1
		2439	42.16741	-84.51576	106.80000	0.00000	0.00000	0.00719	1
		2440	44.16259	-84.51576	106.80000	0.00000	0.00000	0.00621	1
		2441	46.15777	-84.51576	106.80000	0.00000	0.00000	0.00527	1
		2442	48.15295	-84.51576	106.80000	0.00000	0.00000	0.00437	1
		2443	50.14813	-84.51576	106.80000	0.00000	0.00000	0.00350	1
		2444	52.14331	-84.51576	106.80000	0.00000	0.00000	0.00267	1
		2445	54.13849	-84.51576	106.80000	0.00000	0.00000	0.00188	1
		2446	56.13367	-84.51576	106.80000	0.00000	0.00000	0.00114	1
		2447	58.12885	-84.51576	106.80000	0.00000	0.00000	0.00043	1
		2448	60.12403	-84.51576	106.80000	0.00000	0.00000	-0.00023	1
		2449	62.11921	-84.51576	106.80000	0.00000	0.00000	-0.00085	1
		2450	64.11439	-84.51576	106.80000	0.00000	0.00000	-0.00143	1
		2451	66.10957	-84.51576	106.80000	0.00000	0.00000	-0.00197	1
		2452	68.10475	-84.51576	106.80000	0.00000	0.00000	-0.00247	1
		2453	70.09993	-84.51576	106.80000	0.00000	0.00000	-0.00294	1
		2454	72.09511	-84.51576	106.80000	0.00000	0.00000	-0.00336	1
		2455	74.09029	-84.51576	106.80000	0.00000	0.00000	-0.00376	1
		2456	76.08547	-84.51576	106.80000	0.00000	0.00000	-0.00412	1
		2457	78.08065	-84.51576	106.80000	0.00000	0.00000	-0.00445	1
		2458	80.07583	-84.51576	106.80000	0.00000	0.00000	-0.00475	1
		2459	82.07101	-84.51576	106.80000	0.00000	0.00000	-0.00503	1
		2460	84.06619	-84.51576	106.80000	0.00000	0.00000	-0.00527	1
		2461	86.06137	-84.51576	106.80000	0.00000	0.00000	-0.00550	1
		2462	88.05655	-84.51576	106.80000	0.00000	0.00000	-0.00570	1
		2463	90.05173	-84.51576	106.80000	0.00000	0.00000	-0.00589	1
		2464	92.04691	-84.51576	106.80000	0.00000	0.00000	-0.00605	1
		2465	94.04209	-84.51576	106.80000	0.00000	0.00000	-0.00620	1
		2466	96.03727	-84.51576	106.80000	0.00000	0.00000	-0.00633	1
		2467	98.03245	-84.51576	106.80000	0.00000	0.00000	-0.00645	1
		2468	100.02763	-84.51576	106.80000	0.00000	0.00000	-0.00655	1
		2469	102.02281	-84.51576	106.80000	0.00000	0.00000	-0.00664	1
		2470	104.01799	-84.51576	106.80000	0.00000	0.00000	-0.00672	1
		2471	106.01317	-84.51576	106.80000	0.00000	0.00000	-0.00679	1
		2472	108.00835	-84.51576	106.80000	0.00000	0.00000	-0.00684	1
		2473	110.00353	-84.51576	106.80000	0.00000	0.00000	-0.00689	1
		2474	111.99871	-84.51576	106.80000	0.00000	0.00000	-0.00693	1
		2475	113.99388	-84.51576	106.80000	0.00000	0.00000	-0.00696	1
		2476	115.98906	-84.51576	106.80000	0.00000	0.00000	-0.00698	1
		2477	117.98424	-84.51576	106.80000	0.00000	0.00000	-0.00700	1
		2478	119.97942	-84.51576	106.80000	0.00000	0.00000	-0.00700	1
		2479	121.97460	-84.51576	106.80000	0.00000	0.00000	-0.00701	1
		2480	123.96978	-84.51576	106.80000	0.00000	0.00000	-0.00700	1
		2481	125.96496	-84.51576	106.80000	0.00000	0.00000	-0.00699	1
		2482	127.96014	-84.51576	106.80000	0.00000	0.00000	-0.00697	1
		2483	129.95532	-84.51576	106.80000	0.00000	0.00000	-0.00695	1
		2484	131.95050	-84.51576	106.80000	0.00000	0.00000	-0.00692	1
		2485	133.94568	-84.51576	106.80000	0.00000	0.00000	-0.00689	1
		2486	135.94086	-84.51576	106.80000	0.00000	0.00000	-0.00686	1
		2487	137.93604	-84.51576	106.80000	0.00000	0.00000	-0.00682	1
		2488	139.93122	-84.51576	106.80000	0.00000	0.00000	-0.00677	1
		2489	141.92640	-84.51576	106.80000	0.00000	0.00000	-0.00672	1
		2490	143.92158	-84.51576	106.80000	0.00000	0.00000	-0.00667	1
		2491	145.91676	-84.51576	106.80000	0.00000	0.00000	-0.00662	1
		2492	147.91194	-84.51576	106.80000	0.00000	0.00000	-0.00656	1
		2493	149.90712	-84.51576	106.80000	0.00000	0.00000	-0.00650	1
		2494	151.90230	-84.51576	106.80000	0.00000	0.00000	-0.00643	1
		2495	153.89748	-84.51576	106.80000	0.00000	0.00000	-0.00637	1
		2496	155.89266	-84.51576	106.80000	0.00000	0.00000	-0.00630	1
		2497	157.88784	-84.51576	106.80000	0.00000	0.00000	-0.00623	1
		2498	159.88302	-84.51576	106.80000	0.00000	0.00000	-0.00616	1
		2499	161.87820	-84.51576	106.80000	0.00000	0.00000	-0.00608	1
		2500	163.87338	-84.51576	106.80000	0.00000	0.00000	-0.00601	1
		2501	165.86856	-84.51576	106.80000	0.00000	0.00000	-0.00593	1
		2502	167.86374	-84.51576	106.80000	0.00000	0.00000	-0.00586	1
		2503	169.85892	-84.51576	106.80000	0.00000	0.00000	-0.00578	1
		2504	171.85410	-84.51576	106.80000	0.00000	0.00000	-0.00570	1
		2505	173.84928	-84.51576	106.80000	0.00000	0.00000	-0.00562	1
		2506	175.84446	-84.51576	106.80000	0.00000	0.00000	-0.00554	1
		2507	177.83964	-84.51576	106.80000	0.00000	0.00000	-0.00546	1
		2508	179.83482	-84.51576	106.80000	0.00000	0.00000	-0.00538	1
		2509	181.83000	-84.51576	106.80000	0.00000	0.00000	-0.00530	1
		2510	-95.50000	-82.64101	106.80000	0.00000	0.00000	-0.00679	1
		2511	-93.50482	-82.64101	106.80000	0.00000	0.00000	-0.00661	1
		2512	-91.50964	-82.64101	106.80000	0.00000	0.00000	-0.00641	1
		2513	-89.51446	-82.64101	106.80000	0.00000	0.00000	-0.00617	1
		2514	-87.51928	-82.64101	106.80000	0.00000	0.00000	-0.00590	1
		2515	-85.52410	-82.64101	106.80000	0.00000	0.00000	-0.00560	1
		2516	-83.52892	-82.64101	106.80000	0.00000	0.00000	-0.00526	1
		2517	-81.53374	-82.64101	106.80000	0.00000	0.00000	-0.00489	1
		2518	-79.53856	-82.64101	106.80000	0.00000	0.00000	-0.00447	1
		2519	-77.54338	-82.64101	106.80000	0.00000	0.00000	-0.00402	1
		2520	-75.54820	-82.64101	106.80000	0.00000	0.00000	-0.00352	1
		2521	-73.55302	-82.64101	106.80000	0.00000	0.00000	-0.00298	1
		2522	-71.55784	-82.64101	106.80000	0.00000	0.00000	-0.00239	1
		2523	-69.56266	-82.64101	106.80000	0.00000	0.00000	-0.00176	1
		2524	-67.56748	-82.64101	106.80000	0.00000	0.00000	-0.00107	1
		2525	-65.57230	-82.64101	106.80000	0.00000	0.00000	-0.00034	1
		2526	-63.57712	-82.64101	106.80000	0.00000	0.00000	0.00045	1
		2527	-61.58194	-82.64101	106.80000	0.00000	0.00000	0.00128	1
		2528	-59.58676	-82.64101	106.80000	0.00000	0.00000	0.00216	1
		2529	-57.59158	-82.64101	106.80000	0.00000	0.00000	0.00310	1
		2530	-55.59640	-82.64101	106.80000	0.00000	0.00000	0.00408	1
		2531	-53.60122	-82.64101	106.80000	0.00000	0.00000	0.00511	1
		2532	-51.60604	-82.64101	106.80000	0.00000	0.00000	0.00619	1
		2533	-49.61086	-82.64101	106.80000	0.00000	0.00000	0.00730	1
		2534	-47.61568	-82.64101	106.80000	0.00000	0.00000	0.00845	1
		2535	-45.62050	-82.64101	106.80000	0.00000	0.00000	0.00964	1
		2536	-43.62532	-82.64101	106.80000	0.00000	0.00000	0.01086	1
		2537	-41.63014	-82.64101	106.80000	0.00000	0.00000	0.01210	1
		2538	-39.63496	-82.64101	106.80000	0.00000	0.00000	0.01335	1
		2539	-37.63978	-82.64101	106.80000	0.00000	0.00000	0.01462	1
		2540	-35.64460	-82.64101	106.80000	0.00000	0.00000	0.01588	1
		2541	-33.64942	-82.64101	106.80000	0.00000	0.00000	0.01714	1
		2542	-31.65424	-82.64101	106.80000	0.00000	0.00000	0.01838	1
		2543	-29.65906	-82.64101	106.80000	0.00000	0.00000	0.01960	1
		2544	-27.66388	-82.64101	106.80000	0.00000	0.00000	0.02079	1
		2545	-25.66871	-82.64101	106.80000	0.00000	0.00000	0.02193	1
		2546	-23.67353	-82.64101	106.80000	0.00000	0.00000	0.02302	1
		2547	-21.67835	-82.64101	106.80000	0.00000	0.00000	0.02404	1
		2548	-19.68317	-82.64101	106.80000	0.00000	0.00000	0.02499	1
		2549	-17.68799	-82.64101	106.80000	0.00000	0.00000	0.02587	1
		2550	-15.69281	-82.64101	106.80000	0.00000	0.00000	0.02665	1
		2551	-13.69763	-82.64101	106.80000	0.00000	0.00000	0.02734	1
		2552	-11.70245	-82.64101	106.80000	0.00000	0.00000	0.02792	1
		2553	-9.70727	-82.64101	106.80000	0.00000	0.00000	0.02840	1
		2554	-7.71209	-82.64101	106.80000	0.00000	0.00000	0.02876	1
		2555	-5.71691	-82.64101	106.80000	0.00000	0.00000	0.02901	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		2556	-3.72173	-82.64101	106.80000	0.00000	0.00000	0.02914	1
		2557	-1.72655	-82.64101	106.80000	0.00000	0.00000	0.02915	1
		2558	0.26863	-82.64101	106.80000	0.00000	0.00000	0.02904	1
		2559	2.26381	-82.64101	106.80000	0.00000	0.00000	0.02881	1
		2560	4.25899	-82.64101	106.80000	0.00000	0.00000	0.02847	1
		2561	6.25417	-82.64101	106.80000	0.00000	0.00000	0.02802	1
		2562	8.24935	-82.64101	106.80000	0.00000	0.00000	0.02746	1
		2563	10.24453	-82.64101	106.80000	0.00000	0.00000	0.02680	1
		2564	12.23971	-82.64101	106.80000	0.00000	0.00000	0.02604	1
		2565	14.23489	-82.64101	106.80000	0.00000	0.00000	0.02520	1
		2566	16.23007	-82.64101	106.80000	0.00000	0.00000	0.02428	1
		2567	18.22525	-82.64101	106.80000	0.00000	0.00000	0.02329	1
		2568	20.22043	-82.64101	106.80000	0.00000	0.00000	0.02224	1
		2569	22.21561	-82.64101	106.80000	0.00000	0.00000	0.02114	1
		2570	24.21079	-82.64101	106.80000	0.00000	0.00000	0.02000	1
		2571	26.20597	-82.64101	106.80000	0.00000	0.00000	0.01882	1
		2572	28.20115	-82.64101	106.80000	0.00000	0.00000	0.01763	1
		2573	30.19633	-82.64101	106.80000	0.00000	0.00000	0.01641	1
		2574	32.19151	-82.64101	106.80000	0.00000	0.00000	0.01520	1
		2575	34.18669	-82.64101	106.80000	0.00000	0.00000	0.01398	1
		2576	36.18187	-82.64101	106.80000	0.00000	0.00000	0.01277	1
		2577	38.17705	-82.64101	106.80000	0.00000	0.00000	0.01158	1
		2578	40.17223	-82.64101	106.80000	0.00000	0.00000	0.01042	1
		2579	42.16741	-82.64101	106.80000	0.00000	0.00000	0.00928	1
		2580	44.16259	-82.64101	106.80000	0.00000	0.00000	0.00817	1
		2581	46.15777	-82.64101	106.80000	0.00000	0.00000	0.00710	1
		2582	48.15295	-82.64101	106.80000	0.00000	0.00000	0.00608	1
		2583	50.14813	-82.64101	106.80000	0.00000	0.00000	0.00509	1
		2584	52.14331	-82.64101	106.80000	0.00000	0.00000	0.00415	1
		2585	54.13849	-82.64101	106.80000	0.00000	0.00000	0.00326	1
		2586	56.13367	-82.64101	106.80000	0.00000	0.00000	0.00242	1
		2587	58.12885	-82.64101	106.80000	0.00000	0.00000	0.00162	1
		2588	60.12403	-82.64101	106.80000	0.00000	0.00000	0.00088	1
		2589	62.11921	-82.64101	106.80000	0.00000	0.00000	0.00018	1
		2590	64.11439	-82.64101	106.80000	0.00000	0.00000	-0.00048	1
		2591	66.10957	-82.64101	106.80000	0.00000	0.00000	-0.00109	1
		2592	68.10475	-82.64101	106.80000	0.00000	0.00000	-0.00165	1
		2593	70.09993	-82.64101	106.80000	0.00000	0.00000	-0.00217	1
		2594	72.09511	-82.64101	106.80000	0.00000	0.00000	-0.00265	1
		2595	74.09029	-82.64101	106.80000	0.00000	0.00000	-0.00310	1
		2596	76.08547	-82.64101	106.80000	0.00000	0.00000	-0.00350	1
		2597	78.08065	-82.64101	106.80000	0.00000	0.00000	-0.00388	1
		2598	80.07583	-82.64101	106.80000	0.00000	0.00000	-0.00422	1
		2599	82.07101	-82.64101	106.80000	0.00000	0.00000	-0.00453	1
		2600	84.06619	-82.64101	106.80000	0.00000	0.00000	-0.00481	1
		2601	86.06137	-82.64101	106.80000	0.00000	0.00000	-0.00507	1
		2602	88.05655	-82.64101	106.80000	0.00000	0.00000	-0.00530	1
		2603	90.05173	-82.64101	106.80000	0.00000	0.00000	-0.00551	1
		2604	92.04691	-82.64101	106.80000	0.00000	0.00000	-0.00570	1
		2605	94.04209	-82.64101	106.80000	0.00000	0.00000	-0.00587	1
		2606	96.03727	-82.64101	106.80000	0.00000	0.00000	-0.00603	1
		2607	98.03245	-82.64101	106.80000	0.00000	0.00000	-0.00617	1
		2608	100.02763	-82.64101	106.80000	0.00000	0.00000	-0.00629	1
		2609	102.02281	-82.64101	106.80000	0.00000	0.00000	-0.00640	1
		2610	104.01799	-82.64101	106.80000	0.00000	0.00000	-0.00649	1
		2611	106.01317	-82.64101	106.80000	0.00000	0.00000	-0.00658	1
		2612	108.00835	-82.64101	106.80000	0.00000	0.00000	-0.00665	1
		2613	110.00353	-82.64101	106.80000	0.00000	0.00000	-0.00672	1
		2614	111.99871	-82.64101	106.80000	0.00000	0.00000	-0.00677	1
		2615	113.99388	-82.64101	106.80000	0.00000	0.00000	-0.00681	1
		2616	115.98906	-82.64101	106.80000	0.00000	0.00000	-0.00685	1
		2617	117.98424	-82.64101	106.80000	0.00000	0.00000	-0.00688	1
		2618	119.97942	-82.64101	106.80000	0.00000	0.00000	-0.00690	1
		2619	121.97460	-82.64101	106.80000	0.00000	0.00000	-0.00691	1
		2620	123.96978	-82.64101	106.80000	0.00000	0.00000	-0.00692	1
		2621	125.96496	-82.64101	106.80000	0.00000	0.00000	-0.00691	1
		2622	127.96014	-82.64101	106.80000	0.00000	0.00000	-0.00691	1
		2623	129.95532	-82.64101	106.80000	0.00000	0.00000	-0.00690	1
		2624	131.95050	-82.64101	106.80000	0.00000	0.00000	-0.00688	1
		2625	133.94568	-82.64101	106.80000	0.00000	0.00000	-0.00685	1
		2626	135.94086	-82.64101	106.80000	0.00000	0.00000	-0.00682	1
		2627	137.93604	-82.64101	106.80000	0.00000	0.00000	-0.00679	1
		2628	139.93122	-82.64101	106.80000	0.00000	0.00000	-0.00675	1
		2629	141.92640	-82.64101	106.80000	0.00000	0.00000	-0.00671	1
		2630	143.92158	-82.64101	106.80000	0.00000	0.00000	-0.00666	1
		2631	145.91676	-82.64101	106.80000	0.00000	0.00000	-0.00661	1
		2632	147.91194	-82.64101	106.80000	0.00000	0.00000	-0.00656	1
		2633	149.90712	-82.64101	106.80000	0.00000	0.00000	-0.00650	1
		2634	151.90230	-82.64101	106.80000	0.00000	0.00000	-0.00644	1
		2635	153.89748	-82.64101	106.80000	0.00000	0.00000	-0.00638	1
		2636	155.89266	-82.64101	106.80000	0.00000	0.00000	-0.00632	1
		2637	157.88784	-82.64101	106.80000	0.00000	0.00000	-0.00625	1
		2638	159.88302	-82.64101	106.80000	0.00000	0.00000	-0.00618	1
		2639	161.87820	-82.64101	106.80000	0.00000	0.00000	-0.00611	1
		2640	163.87338	-82.64101	106.80000	0.00000	0.00000	-0.00604	1
		2641	165.86856	-82.64101	106.80000	0.00000	0.00000	-0.00596	1
		2642	167.86374	-82.64101	106.80000	0.00000	0.00000	-0.00589	1
		2643	169.85892	-82.64101	106.80000	0.00000	0.00000	-0.00581	1
		2644	171.85410	-82.64101	106.80000	0.00000	0.00000	-0.00573	1
		2645	173.84928	-82.64101	106.80000	0.00000	0.00000	-0.00565	1
		2646	175.84446	-82.64101	106.80000	0.00000	0.00000	-0.00557	1
		2647	177.83964	-82.64101	106.80000	0.00000	0.00000	-0.00549	1
		2648	179.83482	-82.64101	106.80000	0.00000	0.00000	-0.00541	1
		2649	181.83000	-82.64101	106.80000	0.00000	0.00000	-0.00533	1
		2650	-95.50000	-80.76626	106.80000	0.00000	0.00000	-0.00664	1
		2651	-93.50482	-80.76626	106.80000	0.00000	0.00000	-0.00644	1
		2652	-91.50964	-80.76626	106.80000	0.00000	0.00000	-0.00620	1
		2653	-89.51446	-80.76626	106.80000	0.00000	0.00000	-0.00593	1
		2654	-87.51928	-80.76626	106.80000	0.00000	0.00000	-0.00562	1
		2655	-85.52410	-80.76626	106.80000	0.00000	0.00000	-0.00528	1
		2656	-83.52892	-80.76626	106.80000	0.00000	0.00000	-0.00490	1
		2657	-81.53374	-80.76626	106.80000	0.00000	0.00000	-0.00448	1
		2658	-79.53856	-80.76626	106.80000	0.00000	0.00000	-0.00401	1
		2659	-77.54338	-80.76626	106.80000	0.00000	0.00000	-0.00350	1
		2660	-75.54820	-80.76626	106.80000	0.00000	0.00000	-0.00294	1
		2661	-73.55302	-80.76626	106.80000	0.00000	0.00000	-0.00233	1
		2662	-71.55784	-80.76626	106.80000	0.00000	0.00000	-0.00167	1
		2663	-69.56266	-80.76626	106.80000	0.00000	0.00000	-0.00095	1
		2664	-67.56748	-80.76626	106.80000	0.00000	0.00000	-0.00018	1
		2665	-65.57230	-80.76626	106.80000	0.00000	0.00000	0.00065	1
		2666	-63.57712	-80.76626	106.80000	0.00000	0.00000	0.00153	1
		2667	-61.58194	-80.76626	106.80000	0.00000	0.00000	0.00248	1
		2668	-59.58676	-80.76626	106.80000	0.00000	0.00000	0.00348	1
		2669	-57.59158	-80.76626	106.80000	0.00000	0.00000	0.00454	1
		2670	-55.59640	-80.76626	106.80000	0.00000	0.00000	0.00565	1
		2671	-53.60122	-80.76626	106.80000	0.00000	0.00000	0.00682	1
		2672	-51.60604	-80.76626	106.80000	0.00000	0.00000	0.00804	1
		2673	-49.61086	-80.76626	106.80000	0.00000	0.00000	0.00931	1
		2674	-47.61568	-80.76626	106.80000	0.00000	0.00000	0.01062	1
		2675	-45.62050	-80.76626	106.80000	0.00000	0.00000	0.01198	1
		2676	-43.62532	-80.76626	106.80000	0.00000	0.00000	0.01336	1
		2677	-41.63014	-80.76626	106.80000	0.00000	0.00000	0.01478	1
		2678	-39.63496	-80.76626	106.80000	0.00000	0.00000	0.01622	1
		2679	-37.63978	-80.76626	106.80000	0.00000	0.00000	0.01766	1
		2680	-35.64460	-80.76626	106.80000	0.00000	0.00000	0.01912	1
		2681	-33.64942	-80.76626	106.80000	0.00000	0.00000	0.02056	1
		2682	-31.65424	-80.76626	106.80000	0.00000	0.00000	0.02199	1
		2683	-29.65906	-80.76626	106.80000	0.00000	0.00000	0.02339	1
		2684	-27.66388	-80.76626	106.80000	0.00000	0.00000	0.02476	1
		2685	-25.66871	-80.76626	106.80000	0.00000	0.00000	0.02607	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		2686	-23.67353	-80.76626	106.80000	0.00000	0.00000	0.02733	1
		2687	-21.67835	-80.76626	106.80000	0.00000	0.00000	0.02851	1
		2688	-19.68317	-80.76626	106.80000	0.00000	0.00000	0.02961	1
		2689	-17.68799	-80.76626	106.80000	0.00000	0.00000	0.03062	1
		2690	-15.69281	-80.76626	106.80000	0.00000	0.00000	0.03153	1
		2691	-13.69763	-80.76626	106.80000	0.00000	0.00000	0.03232	1
		2692	-11.70245	-80.76626	106.80000	0.00000	0.00000	0.03300	1
		2693	-9.70727	-80.76626	106.80000	0.00000	0.00000	0.03355	1
		2694	-7.71209	-80.76626	106.80000	0.00000	0.00000	0.03397	1
		2695	-5.71691	-80.76626	106.80000	0.00000	0.00000	0.03426	1
		2696	-3.72173	-80.76626	106.80000	0.00000	0.00000	0.03441	1
		2697	-1.72655	-80.76626	106.80000	0.00000	0.00000	0.03442	1
		2698	0.26863	-80.76626	106.80000	0.00000	0.00000	0.03430	1
		2699	2.26381	-80.76626	106.80000	0.00000	0.00000	0.03403	1
		2700	4.25899	-80.76626	106.80000	0.00000	0.00000	0.03364	1
		2701	6.25417	-80.76626	106.80000	0.00000	0.00000	0.03311	1
		2702	8.24935	-80.76626	106.80000	0.00000	0.00000	0.03246	1
		2703	10.24453	-80.76626	106.80000	0.00000	0.00000	0.03170	1
		2704	12.23971	-80.76626	106.80000	0.00000	0.00000	0.03083	1
		2705	14.23489	-80.76626	106.80000	0.00000	0.00000	0.02986	1
		2706	16.23007	-80.76626	106.80000	0.00000	0.00000	0.02880	1
		2707	18.22525	-80.76626	106.80000	0.00000	0.00000	0.02766	1
		2708	20.22043	-80.76626	106.80000	0.00000	0.00000	0.02645	1
		2709	22.21561	-80.76626	106.80000	0.00000	0.00000	0.02518	1
		2710	24.21079	-80.76626	106.80000	0.00000	0.00000	0.02387	1
		2711	26.20597	-80.76626	106.80000	0.00000	0.00000	0.02252	1
		2712	28.20115	-80.76626	106.80000	0.00000	0.00000	0.02115	1
		2713	30.19633	-80.76626	106.80000	0.00000	0.00000	0.01976	1
		2714	32.19151	-80.76626	106.80000	0.00000	0.00000	0.01836	1
		2715	34.18669	-80.76626	106.80000	0.00000	0.00000	0.01697	1
		2716	36.18187	-80.76626	106.80000	0.00000	0.00000	0.01559	1
		2717	38.17705	-80.76626	106.80000	0.00000	0.00000	0.01423	1
		2718	40.17223	-80.76626	106.80000	0.00000	0.00000	0.01290	1
		2719	42.16741	-80.76626	106.80000	0.00000	0.00000	0.01161	1
		2720	44.16259	-80.76626	106.80000	0.00000	0.00000	0.01035	1
		2721	46.15777	-80.76626	106.80000	0.00000	0.00000	0.00914	1
		2722	48.15295	-80.76626	106.80000	0.00000	0.00000	0.00797	1
		2723	50.14813	-80.76626	106.80000	0.00000	0.00000	0.00686	1
		2724	52.14331	-80.76626	106.80000	0.00000	0.00000	0.00580	1
		2725	54.13849	-80.76626	106.80000	0.00000	0.00000	0.00479	1
		2726	56.13367	-80.76626	106.80000	0.00000	0.00000	0.00384	1
		2727	58.12885	-80.76626	106.80000	0.00000	0.00000	0.00294	1
		2728	60.12403	-80.76626	106.80000	0.00000	0.00000	0.00210	1
		2729	62.11921	-80.76626	106.80000	0.00000	0.00000	0.00131	1
		2730	64.11439	-80.76626	106.80000	0.00000	0.00000	0.00058	1
		2731	66.10957	-80.76626	106.80000	0.00000	0.00000	-0.00011	1
		2732	68.10475	-80.76626	106.80000	0.00000	0.00000	-0.00074	1
		2733	70.09993	-80.76626	106.80000	0.00000	0.00000	-0.00132	1
		2734	72.09511	-80.76626	106.80000	0.00000	0.00000	-0.00187	1
		2735	74.09029	-80.76626	106.80000	0.00000	0.00000	-0.00236	1
		2736	76.08547	-80.76626	106.80000	0.00000	0.00000	-0.00282	1
		2737	78.08065	-80.76626	106.80000	0.00000	0.00000	-0.00324	1
		2738	80.07583	-80.76626	106.80000	0.00000	0.00000	-0.00362	1
		2739	82.07101	-80.76626	106.80000	0.00000	0.00000	-0.00397	1
		2740	84.06619	-80.76626	106.80000	0.00000	0.00000	-0.00429	1
		2741	86.06137	-80.76626	106.80000	0.00000	0.00000	-0.00458	1
		2742	88.05655	-80.76626	106.80000	0.00000	0.00000	-0.00485	1
		2743	90.05173	-80.76626	106.80000	0.00000	0.00000	-0.00509	1
		2744	92.04691	-80.76626	106.80000	0.00000	0.00000	-0.00531	1
		2745	94.04209	-80.76626	106.80000	0.00000	0.00000	-0.00550	1
		2746	96.03727	-80.76626	106.80000	0.00000	0.00000	-0.00568	1
		2747	98.03245	-80.76626	106.80000	0.00000	0.00000	-0.00584	1
		2748	100.02763	-80.76626	106.80000	0.00000	0.00000	-0.00599	1
		2749	102.02281	-80.76626	106.80000	0.00000	0.00000	-0.00612	1
		2750	104.01799	-80.76626	106.80000	0.00000	0.00000	-0.00624	1
		2751	106.01317	-80.76626	106.80000	0.00000	0.00000	-0.00634	1
		2752	108.00835	-80.76626	106.80000	0.00000	0.00000	-0.00643	1
		2753	110.00353	-80.76626	106.80000	0.00000	0.00000	-0.00651	1
		2754	111.99871	-80.76626	106.80000	0.00000	0.00000	-0.00658	1
		2755	113.99388	-80.76626	106.80000	0.00000	0.00000	-0.00664	1
		2756	115.98906	-80.76626	106.80000	0.00000	0.00000	-0.00669	1
		2757	117.98424	-80.76626	106.80000	0.00000	0.00000	-0.00673	1
		2758	119.97942	-80.76626	106.80000	0.00000	0.00000	-0.00677	1
		2759	121.97460	-80.76626	106.80000	0.00000	0.00000	-0.00679	1
		2760	123.96978	-80.76626	106.80000	0.00000	0.00000	-0.00681	1
		2761	125.96496	-80.76626	106.80000	0.00000	0.00000	-0.00682	1
		2762	127.96014	-80.76626	106.80000	0.00000	0.00000	-0.00683	1
		2763	129.95532	-80.76626	106.80000	0.00000	0.00000	-0.00683	1
		2764	131.95050	-80.76626	106.80000	0.00000	0.00000	-0.00682	1
		2765	133.94568	-80.76626	106.80000	0.00000	0.00000	-0.00680	1
		2766	135.94086	-80.76626	106.80000	0.00000	0.00000	-0.00678	1
		2767	137.93604	-80.76626	106.80000	0.00000	0.00000	-0.00676	1
		2768	139.93122	-80.76626	106.80000	0.00000	0.00000	-0.00673	1
		2769	141.92640	-80.76626	106.80000	0.00000	0.00000	-0.00669	1
		2770	143.92158	-80.76626	106.80000	0.00000	0.00000	-0.00665	1
		2771	145.91676	-80.76626	106.80000	0.00000	0.00000	-0.00661	1
		2772	147.91194	-80.76626	106.80000	0.00000	0.00000	-0.00656	1
		2773	149.90712	-80.76626	106.80000	0.00000	0.00000	-0.00651	1
		2774	151.90230	-80.76626	106.80000	0.00000	0.00000	-0.00645	1
		2775	153.89748	-80.76626	106.80000	0.00000	0.00000	-0.00639	1
		2776	155.89266	-80.76626	106.80000	0.00000	0.00000	-0.00633	1
		2777	157.88784	-80.76626	106.80000	0.00000	0.00000	-0.00627	1
		2778	159.88302	-80.76626	106.80000	0.00000	0.00000	-0.00620	1
		2779	161.87820	-80.76626	106.80000	0.00000	0.00000	-0.00613	1
		2780	163.87338	-80.76626	106.80000	0.00000	0.00000	-0.00606	1
		2781	165.86856	-80.76626	106.80000	0.00000	0.00000	-0.00599	1
		2782	167.86374	-80.76626	106.80000	0.00000	0.00000	-0.00591	1
		2783	169.85892	-80.76626	106.80000	0.00000	0.00000	-0.00584	1
		2784	171.85410	-80.76626	106.80000	0.00000	0.00000	-0.00576	1
		2785	173.84928	-80.76626	106.80000	0.00000	0.00000	-0.00568	1
		2786	175.84446	-80.76626	106.80000	0.00000	0.00000	-0.00560	1
		2787	177.83964	-80.76626	106.80000	0.00000	0.00000	-0.00553	1
		2788	179.83482	-80.76626	106.80000	0.00000	0.00000	-0.00545	1
		2789	181.83000	-80.76626	106.80000	0.00000	0.00000	-0.00537	1
		2790	-95.50000	-78.89151	106.80000	0.00000	0.00000	-0.00648	1
		2791	-93.50482	-78.89151	106.80000	0.00000	0.00000	-0.00624	1
		2792	-91.50964	-78.89151	106.80000	0.00000	0.00000	-0.00597	1
		2793	-89.51446	-78.89151	106.80000	0.00000	0.00000	-0.00567	1
		2794	-87.51928	-78.89151	106.80000	0.00000	0.00000	-0.00532	1
		2795	-85.52410	-78.89151	106.80000	0.00000	0.00000	-0.00494	1
		2796	-83.52892	-78.89151	106.80000	0.00000	0.00000	-0.00451	1
		2797	-81.53374	-78.89151	106.80000	0.00000	0.00000	-0.00403	1
		2798	-79.53856	-78.89151	106.80000	0.00000	0.00000	-0.00351	1
		2799	-77.54338	-78.89151	106.80000	0.00000	0.00000	-0.00293	1
		2800	-75.54820	-78.89151	106.80000	0.00000	0.00000	-0.00230	1
		2801	-73.55302	-78.89151	106.80000	0.00000	0.00000	-0.00162	1
		2802	-71.55784	-78.89151	106.80000	0.00000	0.00000	-0.00087	1
		2803	-69.56266	-78.89151	106.80000	0.00000	0.00000	-0.00007	1
		2804	-67.56748	-78.89151	106.80000	0.00000	0.00000	0.00080	1
		2805	-65.57230	-78.89151	106.80000	0.00000	0.00000	0.00173	1
		2806	-63.57712	-78.89151	106.80000	0.00000	0.00000	0.00273	1
		2807	-61.58194	-78.89151	106.80000	0.00000	0.00000	0.00380	1
		2808	-59.58676	-78.89151	106.80000	0.00000	0.00000	0.00493	1
		2809	-57.59158	-78.89151	106.80000	0.00000	0.00000	0.00612	1
		2810	-55.59640	-78.89151	106.80000	0.00000	0.00000	0.00738	1
		2811	-53.60122	-78.89151	106.80000	0.00000	0.00000	0.00871	1
		2812	-51.60604	-78.89151	106.80000	0.00000	0.00000	0.01009	1
		2813	-49.61086	-78.89151	106.80000	0.00000	0.00000	0.01154	1
		2814	-47.61568	-78.89151	106.80000	0.00000	0.00000	0.01303	1
		2815	-45.62050	-78.89151	106.80000	0.00000	0.00000	0.01457	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		2816	-43.62532	-78.89151	106.80000	0.00000	0.00000	0.01616	1
		2817	-41.63014	-78.89151	106.80000	0.00000	0.00000	0.01778	1
		2818	-39.63496	-78.89151	106.80000	0.00000	0.00000	0.01942	1
		2819	-37.63978	-78.89151	106.80000	0.00000	0.00000	0.02108	1
		2820	-35.64460	-78.89151	106.80000	0.00000	0.00000	0.02274	1
		2821	-33.64942	-78.89151	106.80000	0.00000	0.00000	0.02440	1
		2822	-31.65424	-78.89151	106.80000	0.00000	0.00000	0.02604	1
		2823	-29.65906	-78.89151	106.80000	0.00000	0.00000	0.02766	1
		2824	-27.66388	-78.89151	106.80000	0.00000	0.00000	0.02923	1
		2825	-25.66871	-78.89151	106.80000	0.00000	0.00000	0.03074	1
		2826	-23.67353	-78.89151	106.80000	0.00000	0.00000	0.03219	1
		2827	-21.67835	-78.89151	106.80000	0.00000	0.00000	0.03356	1
		2828	-19.68317	-78.89151	106.80000	0.00000	0.00000	0.03483	1
		2829	-17.68799	-78.89151	106.80000	0.00000	0.00000	0.03600	1
		2830	-15.69281	-78.89151	106.80000	0.00000	0.00000	0.03704	1
		2831	-13.69763	-78.89151	106.80000	0.00000	0.00000	0.03796	1
		2832	-11.70245	-78.89151	106.80000	0.00000	0.00000	0.03875	1
		2833	-9.70727	-78.89151	106.80000	0.00000	0.00000	0.03939	1
		2834	-7.71209	-78.89151	106.80000	0.00000	0.00000	0.03988	1
		2835	-5.71691	-78.89151	106.80000	0.00000	0.00000	0.04021	1
		2836	-3.72173	-78.89151	106.80000	0.00000	0.00000	0.04038	1
		2837	-1.72655	-78.89151	106.80000	0.00000	0.00000	0.04040	1
		2838	0.26863	-78.89151	106.80000	0.00000	0.00000	0.04025	1
		2839	2.26381	-78.89151	106.80000	0.00000	0.00000	0.03995	1
		2840	4.25899	-78.89151	106.80000	0.00000	0.00000	0.03949	1
		2841	6.25417	-78.89151	106.80000	0.00000	0.00000	0.03888	1
		2842	8.24935	-78.89151	106.80000	0.00000	0.00000	0.03813	1
		2843	10.24453	-78.89151	106.80000	0.00000	0.00000	0.03725	1
		2844	12.23971	-78.89151	106.80000	0.00000	0.00000	0.03624	1
		2845	14.23489	-78.89151	106.80000	0.00000	0.00000	0.03512	1
		2846	16.23007	-78.89151	106.80000	0.00000	0.00000	0.03390	1
		2847	18.22525	-78.89151	106.80000	0.00000	0.00000	0.03258	1
		2848	20.22043	-78.89151	106.80000	0.00000	0.00000	0.03119	1
		2849	22.21561	-78.89151	106.80000	0.00000	0.00000	0.02973	1
		2850	24.21079	-78.89151	106.80000	0.00000	0.00000	0.02822	1
		2851	26.20597	-78.89151	106.80000	0.00000	0.00000	0.02667	1
		2852	28.20115	-78.89151	106.80000	0.00000	0.00000	0.02510	1
		2853	30.19633	-78.89151	106.80000	0.00000	0.00000	0.02350	1
		2854	32.19151	-78.89151	106.80000	0.00000	0.00000	0.02190	1
		2855	34.18669	-78.89151	106.80000	0.00000	0.00000	0.02031	1
		2856	36.18187	-78.89151	106.80000	0.00000	0.00000	0.01874	1
		2857	38.17705	-78.89151	106.80000	0.00000	0.00000	0.01719	1
		2858	40.17223	-78.89151	106.80000	0.00000	0.00000	0.01568	1
		2859	42.16741	-78.89151	106.80000	0.00000	0.00000	0.01420	1
		2860	44.16259	-78.89151	106.80000	0.00000	0.00000	0.01277	1
		2861	46.15777	-78.89151	106.80000	0.00000	0.00000	0.01140	1
		2862	48.15295	-78.89151	106.80000	0.00000	0.00000	0.01008	1
		2863	50.14813	-78.89151	106.80000	0.00000	0.00000	0.00882	1
		2864	52.14331	-78.89151	106.80000	0.00000	0.00000	0.00762	1
		2865	54.13849	-78.89151	106.80000	0.00000	0.00000	0.00648	1
		2866	56.13367	-78.89151	106.80000	0.00000	0.00000	0.00541	1
		2867	58.12885	-78.89151	106.80000	0.00000	0.00000	0.00440	1
		2868	60.12403	-78.89151	106.80000	0.00000	0.00000	0.00345	1
		2869	62.11921	-78.89151	106.80000	0.00000	0.00000	0.00257	1
		2870	64.11439	-78.89151	106.80000	0.00000	0.00000	0.00174	1
		2871	66.10957	-78.89151	106.80000	0.00000	0.00000	0.00098	1
		2872	68.10475	-78.89151	106.80000	0.00000	0.00000	0.00027	1
		2873	70.09993	-78.89151	106.80000	0.00000	0.00000	-0.00039	1
		2874	72.09511	-78.89151	106.80000	0.00000	0.00000	-0.00099	1
		2875	74.09029	-78.89151	106.80000	0.00000	0.00000	-0.00155	1
		2876	76.08547	-78.89151	106.80000	0.00000	0.00000	-0.00206	1
		2877	78.08065	-78.89151	106.80000	0.00000	0.00000	-0.00253	1
		2878	80.07583	-78.89151	106.80000	0.00000	0.00000	-0.00296	1
		2879	82.07101	-78.89151	106.80000	0.00000	0.00000	-0.00335	1
		2880	84.06619	-78.89151	106.80000	0.00000	0.00000	-0.00371	1
		2881	86.06137	-78.89151	106.80000	0.00000	0.00000	-0.00404	1
		2882	88.05655	-78.89151	106.80000	0.00000	0.00000	-0.00434	1
		2883	90.05173	-78.89151	106.80000	0.00000	0.00000	-0.00461	1
		2884	92.04691	-78.89151	106.80000	0.00000	0.00000	-0.00486	1
		2885	94.04209	-78.89151	106.80000	0.00000	0.00000	-0.00508	1
		2886	96.03727	-78.89151	106.80000	0.00000	0.00000	-0.00529	1
		2887	98.03245	-78.89151	106.80000	0.00000	0.00000	-0.00548	1
		2888	100.02763	-78.89151	106.80000	0.00000	0.00000	-0.00565	1
		2889	102.02281	-78.89151	106.80000	0.00000	0.00000	-0.00580	1
		2890	104.01799	-78.89151	106.80000	0.00000	0.00000	-0.00594	1
		2891	106.01317	-78.89151	106.80000	0.00000	0.00000	-0.00606	1
		2892	108.00835	-78.89151	106.80000	0.00000	0.00000	-0.00618	1
		2893	110.00353	-78.89151	106.80000	0.00000	0.00000	-0.00628	1
		2894	111.99871	-78.89151	106.80000	0.00000	0.00000	-0.00636	1
		2895	113.99388	-78.89151	106.80000	0.00000	0.00000	-0.00644	1
		2896	115.98906	-78.89151	106.80000	0.00000	0.00000	-0.00651	1
		2897	117.98424	-78.89151	106.80000	0.00000	0.00000	-0.00657	1
		2898	119.97942	-78.89151	106.80000	0.00000	0.00000	-0.00662	1
		2899	121.97460	-78.89151	106.80000	0.00000	0.00000	-0.00666	1
		2900	123.96978	-78.89151	106.80000	0.00000	0.00000	-0.00669	1
		2901	125.96496	-78.89151	106.80000	0.00000	0.00000	-0.00671	1
		2902	127.96014	-78.89151	106.80000	0.00000	0.00000	-0.00673	1
		2903	129.95532	-78.89151	106.80000	0.00000	0.00000	-0.00674	1
		2904	131.95050	-78.89151	106.80000	0.00000	0.00000	-0.00674	1
		2905	133.94568	-78.89151	106.80000	0.00000	0.00000	-0.00674	1
		2906	135.94086	-78.89151	106.80000	0.00000	0.00000	-0.00673	1
		2907	137.93604	-78.89151	106.80000	0.00000	0.00000	-0.00671	1
		2908	139.93122	-78.89151	106.80000	0.00000	0.00000	-0.00669	1
		2909	141.92640	-78.89151	106.80000	0.00000	0.00000	-0.00666	1
		2910	143.92158	-78.89151	106.80000	0.00000	0.00000	-0.00663	1
		2911	145.91676	-78.89151	106.80000	0.00000	0.00000	-0.00659	1
		2912	147.91194	-78.89151	106.80000	0.00000	0.00000	-0.00655	1
		2913	149.90712	-78.89151	106.80000	0.00000	0.00000	-0.00650	1
		2914	151.90230	-78.89151	106.80000	0.00000	0.00000	-0.00645	1
		2915	153.89748	-78.89151	106.80000	0.00000	0.00000	-0.00640	1
		2916	155.89266	-78.89151	106.80000	0.00000	0.00000	-0.00634	1
		2917	157.88784	-78.89151	106.80000	0.00000	0.00000	-0.00628	1
		2918	159.88302	-78.89151	106.80000	0.00000	0.00000	-0.00621	1
		2919	161.87820	-78.89151	106.80000	0.00000	0.00000	-0.00615	1
		2920	163.87338	-78.89151	106.80000	0.00000	0.00000	-0.00608	1
		2921	165.86856	-78.89151	106.80000	0.00000	0.00000	-0.00601	1
		2922	167.86374	-78.89151	106.80000	0.00000	0.00000	-0.00594	1
		2923	169.85892	-78.89151	106.80000	0.00000	0.00000	-0.00586	1
		2924	171.85410	-78.89151	106.80000	0.00000	0.00000	-0.00579	1
		2925	173.84928	-78.89151	106.80000	0.00000	0.00000	-0.00571	1
		2926	175.84446	-78.89151	106.80000	0.00000	0.00000	-0.00563	1
		2927	177.83964	-78.89151	106.80000	0.00000	0.00000	-0.00556	1
		2928	179.83482	-78.89151	106.80000	0.00000	0.00000	-0.00548	1
		2929	181.83000	-78.89151	106.80000	0.00000	0.00000	-0.00540	1
		2930	-95.50000	-77.01676	106.80000	0.00000	0.00000	-0.00629	1
		2931	-93.50482	-77.01676	106.80000	0.00000	0.00000	-0.00603	1
		2932	-91.50964	-77.01676	106.80000	0.00000	0.00000	-0.00572	1
		2933	-89.51446	-77.01676	106.80000	0.00000	0.00000	-0.00538	1
		2934	-87.51928	-77.01676	106.80000	0.00000	0.00000	-0.00499	1
		2935	-85.52410	-77.01676	106.80000	0.00000	0.00000	-0.00456	1
		2936	-83.52892	-77.01676	106.80000	0.00000	0.00000	-0.00408	1
		2937	-81.53374	-77.01676	106.80000	0.00000	0.00000	-0.00355	1
		2938	-79.53856	-77.01676	106.80000	0.00000	0.00000	-0.00296	1
		2939	-77.54338	-77.01676	106.80000	0.00000	0.00000	-0.00231	1
		2940	-75.54820	-77.01676	106.80000	0.00000	0.00000	-0.00161	1
		2941	-73.55302	-77.01676	106.80000	0.00000	0.00000	-0.00084	1
		2942	-71.55784	-77.01676	106.80000	0.00000	0.00000	-0.00000	1
		2943	-69.56266	-77.01676	106.80000	0.00000	0.00000	0.00090	1
		2944	-67.56748	-77.01676	106.80000	0.00000	0.00000	0.00188	1
		2945	-65.57230	-77.01676	106.80000	0.00000	0.00000	0.00292	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		2946	-63.57712	-77.01676	106.80000	0.00000	0.00000	0.00405	1
		2947	-61.58194	-77.01676	106.80000	0.00000	0.00000	0.00525	1
		2948	-59.58676	-77.01676	106.80000	0.00000	0.00000	0.00652	1
		2949	-57.59158	-77.01676	106.80000	0.00000	0.00000	0.00787	1
		2950	-55.59640	-77.01676	106.80000	0.00000	0.00000	0.00930	1
		2951	-53.60122	-77.01676	106.80000	0.00000	0.00000	0.01080	1
		2952	-51.60604	-77.01676	106.80000	0.00000	0.00000	0.01237	1
		2953	-49.61086	-77.01676	106.80000	0.00000	0.00000	0.01401	1
		2954	-47.61568	-77.01676	106.80000	0.00000	0.00000	0.01571	1
		2955	-45.62050	-77.01676	106.80000	0.00000	0.00000	0.01746	1
		2956	-43.62532	-77.01676	106.80000	0.00000	0.00000	0.01927	1
		2957	-41.63014	-77.01676	106.80000	0.00000	0.00000	0.02112	1
		2958	-39.63496	-77.01676	106.80000	0.00000	0.00000	0.02300	1
		2959	-37.63978	-77.01676	106.80000	0.00000	0.00000	0.02489	1
		2960	-35.64460	-77.01676	106.80000	0.00000	0.00000	0.02680	1
		2961	-33.64942	-77.01676	106.80000	0.00000	0.00000	0.02871	1
		2962	-31.65424	-77.01676	106.80000	0.00000	0.00000	0.03060	1
		2963	-29.65906	-77.01676	106.80000	0.00000	0.00000	0.03245	1
		2964	-27.66388	-77.01676	106.80000	0.00000	0.00000	0.03426	1
		2965	-25.66871	-77.01676	106.80000	0.00000	0.00000	0.03601	1
		2966	-23.67353	-77.01676	106.80000	0.00000	0.00000	0.03768	1
		2967	-21.67835	-77.01676	106.80000	0.00000	0.00000	0.03926	1
		2968	-19.68317	-77.01676	106.80000	0.00000	0.00000	0.04073	1
		2969	-17.68799	-77.01676	106.80000	0.00000	0.00000	0.04208	1
		2970	-15.69281	-77.01676	106.80000	0.00000	0.00000	0.04329	1
		2971	-13.69763	-77.01676	106.80000	0.00000	0.00000	0.04436	1
		2972	-11.70245	-77.01676	106.80000	0.00000	0.00000	0.04526	1
		2973	-9.70727	-77.01676	106.80000	0.00000	0.00000	0.04600	1
		2974	-7.71209	-77.01676	106.80000	0.00000	0.00000	0.04657	1
		2975	-5.71691	-77.01676	106.80000	0.00000	0.00000	0.04696	1
		2976	-3.72173	-77.01676	106.80000	0.00000	0.00000	0.04716	1
		2977	-1.72655	-77.01676	106.80000	0.00000	0.00000	0.04717	1
		2978	0.26863	-77.01676	106.80000	0.00000	0.00000	0.04700	1
		2979	2.26381	-77.01676	106.80000	0.00000	0.00000	0.04665	1
		2980	4.25899	-77.01676	106.80000	0.00000	0.00000	0.04612	1
		2981	6.25417	-77.01676	106.80000	0.00000	0.00000	0.04542	1
		2982	8.24935	-77.01676	106.80000	0.00000	0.00000	0.04455	1
		2983	10.24453	-77.01676	106.80000	0.00000	0.00000	0.04353	1
		2984	12.23971	-77.01676	106.80000	0.00000	0.00000	0.04236	1
		2985	14.23489	-77.01676	106.80000	0.00000	0.00000	0.04107	1
		2986	16.23007	-77.01676	106.80000	0.00000	0.00000	0.03965	1
		2987	18.22525	-77.01676	106.80000	0.00000	0.00000	0.03814	1
		2988	20.22043	-77.01676	106.80000	0.00000	0.00000	0.03653	1
		2989	22.21561	-77.01676	106.80000	0.00000	0.00000	0.03486	1
		2990	24.21079	-77.01676	106.80000	0.00000	0.00000	0.03312	1
		2991	26.20597	-77.01676	106.80000	0.00000	0.00000	0.03134	1
		2992	28.20115	-77.01676	106.80000	0.00000	0.00000	0.02953	1
		2993	30.19633	-77.01676	106.80000	0.00000	0.00000	0.02770	1
		2994	32.19151	-77.01676	106.80000	0.00000	0.00000	0.02587	1
		2995	34.18669	-77.01676	106.80000	0.00000	0.00000	0.02405	1
		2996	36.18187	-77.01676	106.80000	0.00000	0.00000	0.02225	1
		2997	38.17705	-77.01676	106.80000	0.00000	0.00000	0.02049	1
		2998	40.17223	-77.01676	106.80000	0.00000	0.00000	0.01876	1
		2999	42.16741	-77.01676	106.80000	0.00000	0.00000	0.01708	1
		3000	44.16259	-77.01676	106.80000	0.00000	0.00000	0.01546	1
		3001	46.15777	-77.01676	106.80000	0.00000	0.00000	0.01390	1
		3002	48.15295	-77.01676	106.80000	0.00000	0.00000	0.01241	1
		3003	50.14813	-77.01676	106.80000	0.00000	0.00000	0.01098	1
		3004	52.14331	-77.01676	106.80000	0.00000	0.00000	0.00963	1
		3005	54.13849	-77.01676	106.80000	0.00000	0.00000	0.00835	1
		3006	56.13367	-77.01676	106.80000	0.00000	0.00000	0.00714	1
		3007	58.12885	-77.01676	106.80000	0.00000	0.00000	0.00600	1
		3008	60.12403	-77.01676	106.80000	0.00000	0.00000	0.00494	1
		3009	62.11921	-77.01676	106.80000	0.00000	0.00000	0.00395	1
		3010	64.11439	-77.01676	106.80000	0.00000	0.00000	0.00303	1
		3011	66.10957	-77.01676	106.80000	0.00000	0.00000	0.00217	1
		3012	68.10475	-77.01676	106.80000	0.00000	0.00000	0.00138	1
		3013	70.09993	-77.01676	106.80000	0.00000	0.00000	0.00065	1
		3014	72.09511	-77.01676	106.80000	0.00000	0.00000	-0.00002	1
		3015	74.09029	-77.01676	106.80000	0.00000	0.00000	-0.00064	1
		3016	76.08547	-77.01676	106.80000	0.00000	0.00000	-0.00121	1
		3017	78.08065	-77.01676	106.80000	0.00000	0.00000	-0.00174	1
		3018	80.07583	-77.01676	106.80000	0.00000	0.00000	-0.00222	1
		3019	82.07101	-77.01676	106.80000	0.00000	0.00000	-0.00266	1
		3020	84.06619	-77.01676	106.80000	0.00000	0.00000	-0.00306	1
		3021	86.06137	-77.01676	106.80000	0.00000	0.00000	-0.00343	1
		3022	88.05655	-77.01676	106.80000	0.00000	0.00000	-0.00376	1
		3023	90.05173	-77.01676	106.80000	0.00000	0.00000	-0.00407	1
		3024	92.04691	-77.01676	106.80000	0.00000	0.00000	-0.00435	1
		3025	94.04209	-77.01676	106.80000	0.00000	0.00000	-0.00461	1
		3026	96.03727	-77.01676	106.80000	0.00000	0.00000	-0.00484	1
		3027	98.03245	-77.01676	106.80000	0.00000	0.00000	-0.00506	1
		3028	100.02763	-77.01676	106.80000	0.00000	0.00000	-0.00526	1
		3029	102.02281	-77.01676	106.80000	0.00000	0.00000	-0.00544	1
		3030	104.01799	-77.01676	106.80000	0.00000	0.00000	-0.00560	1
		3031	106.01317	-77.01676	106.80000	0.00000	0.00000	-0.00575	1
		3032	108.00835	-77.01676	106.80000	0.00000	0.00000	-0.00588	1
		3033	110.00353	-77.01676	106.80000	0.00000	0.00000	-0.00600	1
		3034	111.99871	-77.01676	106.80000	0.00000	0.00000	-0.00611	1
		3035	113.99388	-77.01676	106.80000	0.00000	0.00000	-0.00621	1
		3036	115.98906	-77.01676	106.80000	0.00000	0.00000	-0.00630	1
		3037	117.98424	-77.01676	106.80000	0.00000	0.00000	-0.00638	1
		3038	119.97942	-77.01676	106.80000	0.00000	0.00000	-0.00644	1
		3039	121.97460	-77.01676	106.80000	0.00000	0.00000	-0.00650	1
		3040	123.96978	-77.01676	106.80000	0.00000	0.00000	-0.00655	1
		3041	125.96496	-77.01676	106.80000	0.00000	0.00000	-0.00659	1
		3042	127.96014	-77.01676	106.80000	0.00000	0.00000	-0.00662	1
		3043	129.95532	-77.01676	106.80000	0.00000	0.00000	-0.00664	1
		3044	131.95050	-77.01676	106.80000	0.00000	0.00000	-0.00665	1
		3045	133.94568	-77.01676	106.80000	0.00000	0.00000	-0.00666	1
		3046	135.94086	-77.01676	106.80000	0.00000	0.00000	-0.00666	1
		3047	137.93604	-77.01676	106.80000	0.00000	0.00000	-0.00665	1
		3048	139.93122	-77.01676	106.80000	0.00000	0.00000	-0.00664	1
		3049	141.92640	-77.01676	106.80000	0.00000	0.00000	-0.00662	1
		3050	143.92158	-77.01676	106.80000	0.00000	0.00000	-0.00659	1
		3051	145.91676	-77.01676	106.80000	0.00000	0.00000	-0.00656	1
		3052	147.91194	-77.01676	106.80000	0.00000	0.00000	-0.00653	1
		3053	149.90712	-77.01676	106.80000	0.00000	0.00000	-0.00649	1
		3054	151.90230	-77.01676	106.80000	0.00000	0.00000	-0.00644	1
		3055	153.89748	-77.01676	106.80000	0.00000	0.00000	-0.00639	1
		3056	155.89266	-77.01676	106.80000	0.00000	0.00000	-0.00634	1
		3057	157.88784	-77.01676	106.80000	0.00000	0.00000	-0.00628	1
		3058	159.88302	-77.01676	106.80000	0.00000	0.00000	-0.00622	1
		3059	161.87820	-77.01676	106.80000	0.00000	0.00000	-0.00616	1
		3060	163.87338	-77.01676	106.80000	0.00000	0.00000	-0.00610	1
		3061	165.86856	-77.01676	106.80000	0.00000	0.00000	-0.00603	1
		3062	167.86374	-77.01676	106.80000	0.00000	0.00000	-0.00596	1
		3063	169.85892	-77.01676	106.80000	0.00000	0.00000	-0.00589	1
		3064	171.85410	-77.01676	106.80000	0.00000	0.00000	-0.00581	1
		3065	173.84928	-77.01676	106.80000	0.00000	0.00000	-0.00574	1
		3066	175.84446	-77.01676	106.80000	0.00000	0.00000	-0.00566	1
		3067	177.83964	-77.01676	106.80000	0.00000	0.00000	-0.00559	1
		3068	179.83482	-77.01676	106.80000	0.00000	0.00000	-0.00551	1
		3069	181.83000	-77.01676	106.80000	0.00000	0.00000	-0.00543	1
		3070	-95.50000	-75.14201	106.80000	0.00000	0.00000	-0.00609	1
		3071	-93.50482	-75.14201	106.80000	0.00000	0.00000	-0.00579	1
		3072	-91.50964	-75.14201	106.80000	0.00000	0.00000	-0.00545	1
		3073	-89.51446	-75.14201	106.80000	0.00000	0.00000	-0.00506	1
		3074	-87.51928	-75.14201	106.80000	0.00000	0.00000	-0.00463	1
		3075	-85.52410	-75.14201	106.80000	0.00000	0.00000	-0.00415	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		3076	-83.52892	-75.14201	106.80000	0.00000	0.00000	-0.00361	1
		3077	-81.53374	-75.14201	106.80000	0.00000	0.00000	-0.00301	1
		3078	-79.53856	-75.14201	106.80000	0.00000	0.00000	-0.00236	1
		3079	-77.54338	-75.14201	106.80000	0.00000	0.00000	-0.00164	1
		3080	-75.54820	-75.14201	106.80000	0.00000	0.00000	-0.00085	1
		3081	-73.55302	-75.14201	106.80000	0.00000	0.00000	0.00001	1
		3082	-71.55784	-75.14201	106.80000	0.00000	0.00000	0.00094	1
		3083	-69.56266	-75.14201	106.80000	0.00000	0.00000	0.00196	1
		3084	-67.56748	-75.14201	106.80000	0.00000	0.00000	0.00305	1
		3085	-65.57230	-75.14201	106.80000	0.00000	0.00000	0.00423	1
		3086	-63.57712	-75.14201	106.80000	0.00000	0.00000	0.00549	1
		3087	-61.58194	-75.14201	106.80000	0.00000	0.00000	0.00684	1
		3088	-59.58676	-75.14201	106.80000	0.00000	0.00000	0.00827	1
		3089	-57.59158	-75.14201	106.80000	0.00000	0.00000	0.00980	1
		3090	-55.59640	-75.14201	106.80000	0.00000	0.00000	0.01141	1
		3091	-53.60122	-75.14201	106.80000	0.00000	0.00000	0.01311	1
		3092	-51.60604	-75.14201	106.80000	0.00000	0.00000	0.01489	1
		3093	-49.61086	-75.14201	106.80000	0.00000	0.00000	0.01674	1
		3094	-47.61568	-75.14201	106.80000	0.00000	0.00000	0.01868	1
		3095	-45.62050	-75.14201	106.80000	0.00000	0.00000	0.02067	1
		3096	-43.62532	-75.14201	106.80000	0.00000	0.00000	0.02273	1
		3097	-41.63014	-75.14201	106.80000	0.00000	0.00000	0.02484	1
		3098	-39.63496	-75.14201	106.80000	0.00000	0.00000	0.02699	1
		3099	-37.63978	-75.14201	106.80000	0.00000	0.00000	0.02916	1
		3100	-35.64460	-75.14201	106.80000	0.00000	0.00000	0.03135	1
		3101	-33.64942	-75.14201	106.80000	0.00000	0.00000	0.03354	1
		3102	-31.65424	-75.14201	106.80000	0.00000	0.00000	0.03571	1
		3103	-29.65906	-75.14201	106.80000	0.00000	0.00000	0.03784	1
		3104	-27.66388	-75.14201	106.80000	0.00000	0.00000	0.03993	1
		3105	-25.66871	-75.14201	106.80000	0.00000	0.00000	0.04194	1
		3106	-23.67353	-75.14201	106.80000	0.00000	0.00000	0.04387	1
		3107	-21.67835	-75.14201	106.80000	0.00000	0.00000	0.04569	1
		3108	-19.68317	-75.14201	106.80000	0.00000	0.00000	0.04739	1
		3109	-17.68799	-75.14201	106.80000	0.00000	0.00000	0.04896	1
		3110	-15.69281	-75.14201	106.80000	0.00000	0.00000	0.05036	1
		3111	-13.69763	-75.14201	106.80000	0.00000	0.00000	0.05159	1
		3112	-11.70245	-75.14201	106.80000	0.00000	0.00000	0.05265	1
		3113	-9.70727	-75.14201	106.80000	0.00000	0.00000	0.05351	1
		3114	-7.71209	-75.14201	106.80000	0.00000	0.00000	0.05416	1
		3115	-5.71691	-75.14201	106.80000	0.00000	0.00000	0.05461	1
		3116	-3.72173	-75.14201	106.80000	0.00000	0.00000	0.05484	1
		3117	-1.72655	-75.14201	106.80000	0.00000	0.00000	0.05486	1
		3118	0.26863	-75.14201	106.80000	0.00000	0.00000	0.05466	1
		3119	2.26381	-75.14201	106.80000	0.00000	0.00000	0.05425	1
		3120	4.25899	-75.14201	106.80000	0.00000	0.00000	0.05364	1
		3121	6.25417	-75.14201	106.80000	0.00000	0.00000	0.05282	1
		3122	8.24935	-75.14201	106.80000	0.00000	0.00000	0.05182	1
		3123	10.24453	-75.14201	106.80000	0.00000	0.00000	0.05063	1
		3124	12.23971	-75.14201	106.80000	0.00000	0.00000	0.04929	1
		3125	14.23489	-75.14201	106.80000	0.00000	0.00000	0.04779	1
		3126	16.23007	-75.14201	106.80000	0.00000	0.00000	0.04616	1
		3127	18.22525	-75.14201	106.80000	0.00000	0.00000	0.04441	1
		3128	20.22043	-75.14201	106.80000	0.00000	0.00000	0.04255	1
		3129	22.21561	-75.14201	106.80000	0.00000	0.00000	0.04062	1
		3130	24.21079	-75.14201	106.80000	0.00000	0.00000	0.03862	1
		3131	26.20597	-75.14201	106.80000	0.00000	0.00000	0.03657	1
		3132	28.20115	-75.14201	106.80000	0.00000	0.00000	0.03449	1
		3133	30.19633	-75.14201	106.80000	0.00000	0.00000	0.03240	1
		3134	32.19151	-75.14201	106.80000	0.00000	0.00000	0.03030	1
		3135	34.18669	-75.14201	106.80000	0.00000	0.00000	0.02822	1
		3136	36.18187	-75.14201	106.80000	0.00000	0.00000	0.02617	1
		3137	38.17705	-75.14201	106.80000	0.00000	0.00000	0.02415	1
		3138	40.17223	-75.14201	106.80000	0.00000	0.00000	0.02219	1
		3139	42.16741	-75.14201	106.80000	0.00000	0.00000	0.02028	1
		3140	44.16259	-75.14201	106.80000	0.00000	0.00000	0.01844	1
		3141	46.15777	-75.14201	106.80000	0.00000	0.00000	0.01667	1
		3142	48.15295	-75.14201	106.80000	0.00000	0.00000	0.01498	1
		3143	50.14813	-75.14201	106.80000	0.00000	0.00000	0.01337	1
		3144	52.14331	-75.14201	106.80000	0.00000	0.00000	0.01185	1
		3145	54.13849	-75.14201	106.80000	0.00000	0.00000	0.01040	1
		3146	56.13367	-75.14201	106.80000	0.00000	0.00000	0.00905	1
		3147	58.12885	-75.14201	106.80000	0.00000	0.00000	0.00777	1
		3148	60.12403	-75.14201	106.80000	0.00000	0.00000	0.00658	1
		3149	62.11921	-75.14201	106.80000	0.00000	0.00000	0.00548	1
		3150	64.11439	-75.14201	106.80000	0.00000	0.00000	0.00445	1
		3151	66.10957	-75.14201	106.80000	0.00000	0.00000	0.00349	1
		3152	68.10475	-75.14201	106.80000	0.00000	0.00000	0.00261	1
		3153	70.09993	-75.14201	106.80000	0.00000	0.00000	0.00179	1
		3154	72.09511	-75.14201	106.80000	0.00000	0.00000	0.00104	1
		3155	74.09029	-75.14201	106.80000	0.00000	0.00000	0.00035	1
		3156	76.08547	-75.14201	106.80000	0.00000	0.00000	-0.00028	1
		3157	78.08065	-75.14201	106.80000	0.00000	0.00000	-0.00086	1
		3158	80.07583	-75.14201	106.80000	0.00000	0.00000	-0.00140	1
		3159	82.07101	-75.14201	106.80000	0.00000	0.00000	-0.00188	1
		3160	84.06619	-75.14201	106.80000	0.00000	0.00000	-0.00233	1
		3161	86.06137	-75.14201	106.80000	0.00000	0.00000	-0.00274	1
		3162	88.05655	-75.14201	106.80000	0.00000	0.00000	-0.00312	1
		3163	90.05173	-75.14201	106.80000	0.00000	0.00000	-0.00347	1
		3164	92.04691	-75.14201	106.80000	0.00000	0.00000	-0.00378	1
		3165	94.04209	-75.14201	106.80000	0.00000	0.00000	-0.00408	1
		3166	96.03727	-75.14201	106.80000	0.00000	0.00000	-0.00434	1
		3167	98.03245	-75.14201	106.80000	0.00000	0.00000	-0.00459	1
		3168	100.02763	-75.14201	106.80000	0.00000	0.00000	-0.00482	1
		3169	102.02281	-75.14201	106.80000	0.00000	0.00000	-0.00502	1
		3170	104.01799	-75.14201	106.80000	0.00000	0.00000	-0.00521	1
		3171	106.01317	-75.14201	106.80000	0.00000	0.00000	-0.00539	1
		3172	108.00835	-75.14201	106.80000	0.00000	0.00000	-0.00555	1
		3173	110.00353	-75.14201	106.80000	0.00000	0.00000	-0.00569	1
		3174	111.99871	-75.14201	106.80000	0.00000	0.00000	-0.00583	1
		3175	113.99388	-75.14201	106.80000	0.00000	0.00000	-0.00595	1
		3176	115.98906	-75.14201	106.80000	0.00000	0.00000	-0.00606	1
		3177	117.98424	-75.14201	106.80000	0.00000	0.00000	-0.00615	1
		3178	119.97942	-75.14201	106.80000	0.00000	0.00000	-0.00624	1
		3179	121.97460	-75.14201	106.80000	0.00000	0.00000	-0.00631	1
		3180	123.96978	-75.14201	106.80000	0.00000	0.00000	-0.00638	1
		3181	125.96496	-75.14201	106.80000	0.00000	0.00000	-0.00643	1
		3182	127.96014	-75.14201	106.80000	0.00000	0.00000	-0.00648	1
		3183	129.95532	-75.14201	106.80000	0.00000	0.00000	-0.00652	1
		3184	131.95050	-75.14201	106.80000	0.00000	0.00000	-0.00655	1
		3185	133.94568	-75.14201	106.80000	0.00000	0.00000	-0.00657	1
		3186	135.94086	-75.14201	106.80000	0.00000	0.00000	-0.00658	1
		3187	137.93604	-75.14201	106.80000	0.00000	0.00000	-0.00658	1
		3188	139.93122	-75.14201	106.80000	0.00000	0.00000	-0.00658	1
		3189	141.92640	-75.14201	106.80000	0.00000	0.00000	-0.00657	1
		3190	143.92158	-75.14201	106.80000	0.00000	0.00000	-0.00655	1
		3191	145.91676	-75.14201	106.80000	0.00000	0.00000	-0.00653	1
		3192	147.91194	-75.14201	106.80000	0.00000	0.00000	-0.00650	1
		3193	149.90712	-75.14201	106.80000	0.00000	0.00000	-0.00647	1
		3194	151.90230	-75.14201	106.80000	0.00000	0.00000	-0.00643	1
		3195	153.89748	-75.14201	106.80000	0.00000	0.00000	-0.00639	1
		3196	155.89266	-75.14201	106.80000	0.00000	0.00000	-0.00634	1
		3197	157.88784	-75.14201	106.80000	0.00000	0.00000	-0.00629	1
		3198	159.88302	-75.14201	106.80000	0.00000	0.00000	-0.00623	1
		3199	161.87820	-75.14201	106.80000	0.00000	0.00000	-0.00617	1
		3200	163.87338	-75.14201	106.80000	0.00000	0.00000	-0.00611	1
		3201	165.86856	-75.14201	106.80000	0.00000	0.00000	-0.00604	1
		3202	167.86374	-75.14201	106.80000	0.00000	0.00000	-0.00598	1
		3203	169.85892	-75.14201	106.80000	0.00000	0.00000	-0.00591	1
		3204	171.85410	-75.14201	106.80000	0.00000	0.00000	-0.00584	1
		3205	173.84928	-75.14201	106.80000	0.00000	0.00000	-0.00576	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		3206	175.84446	-75.14201	106.80000	0.00000	0.00000	-0.00569	1
		3207	177.83964	-75.14201	106.80000	0.00000	0.00000	-0.00561	1
		3208	179.83482	-75.14201	106.80000	0.00000	0.00000	-0.00553	1
		3209	181.83000	-75.14201	106.80000	0.00000	0.00000	-0.00546	1
		3210	-95.50000	-73.26727	106.80000	0.00000	0.00000	-0.00587	1
		3211	-93.50482	-73.26727	106.80000	0.00000	0.00000	-0.00553	1
		3212	-91.50964	-73.26727	106.80000	0.00000	0.00000	-0.00515	1
		3213	-89.51446	-73.26727	106.80000	0.00000	0.00000	-0.00472	1
		3214	-87.51928	-73.26727	106.80000	0.00000	0.00000	-0.00424	1
		3215	-85.52410	-73.26727	106.80000	0.00000	0.00000	-0.00370	1
		3216	-83.52892	-73.26727	106.80000	0.00000	0.00000	-0.00310	1
		3217	-81.53374	-73.26727	106.80000	0.00000	0.00000	-0.00244	1
		3218	-79.53856	-73.26727	106.80000	0.00000	0.00000	-0.00171	1
		3219	-77.54338	-73.26727	106.80000	0.00000	0.00000	-0.00091	1
		3220	-75.54820	-73.26727	106.80000	0.00000	0.00000	-0.00003	1
		3221	-73.55302	-73.26727	106.80000	0.00000	0.00000	0.00093	1
		3222	-71.55784	-73.26727	106.80000	0.00000	0.00000	0.00198	1
		3223	-69.56266	-73.26727	106.80000	0.00000	0.00000	0.00311	1
		3224	-67.56748	-73.26727	106.80000	0.00000	0.00000	0.00433	1
		3225	-65.57230	-73.26727	106.80000	0.00000	0.00000	0.00565	1
		3226	-63.57712	-73.26727	106.80000	0.00000	0.00000	0.00707	1
		3227	-61.58194	-73.26727	106.80000	0.00000	0.00000	0.00858	1
		3228	-59.58676	-73.26727	106.80000	0.00000	0.00000	0.01020	1
		3229	-57.59158	-73.26727	106.80000	0.00000	0.00000	0.01191	1
		3230	-55.59640	-73.26727	106.80000	0.00000	0.00000	0.01373	1
		3231	-53.60122	-73.26727	106.80000	0.00000	0.00000	0.01565	1
		3232	-51.60604	-73.26727	106.80000	0.00000	0.00000	0.01766	1
		3233	-49.61086	-73.26727	106.80000	0.00000	0.00000	0.01977	1
		3234	-47.61568	-73.26727	106.80000	0.00000	0.00000	0.02196	1
		3235	-45.62050	-73.26727	106.80000	0.00000	0.00000	0.02424	1
		3236	-43.62532	-73.26727	106.80000	0.00000	0.00000	0.02658	1
		3237	-41.63014	-73.26727	106.80000	0.00000	0.00000	0.02899	1
		3238	-39.63496	-73.26727	106.80000	0.00000	0.00000	0.03144	1
		3239	-37.63978	-73.26727	106.80000	0.00000	0.00000	0.03393	1
		3240	-35.64460	-73.26727	106.80000	0.00000	0.00000	0.03644	1
		3241	-33.64942	-73.26727	106.80000	0.00000	0.00000	0.03895	1
		3242	-31.65424	-73.26727	106.80000	0.00000	0.00000	0.04145	1
		3243	-29.65906	-73.26727	106.80000	0.00000	0.00000	0.04391	1
		3244	-27.66388	-73.26727	106.80000	0.00000	0.00000	0.04631	1
		3245	-25.66871	-73.26727	106.80000	0.00000	0.00000	0.04863	1
		3246	-23.67353	-73.26727	106.80000	0.00000	0.00000	0.05086	1
		3247	-21.67835	-73.26727	106.80000	0.00000	0.00000	0.05297	1
		3248	-19.68317	-73.26727	106.80000	0.00000	0.00000	0.05494	1
		3249	-17.68799	-73.26727	106.80000	0.00000	0.00000	0.05674	1
		3250	-15.69281	-73.26727	106.80000	0.00000	0.00000	0.05837	1
		3251	-13.69763	-73.26727	106.80000	0.00000	0.00000	0.05980	1
		3252	-11.70245	-73.26727	106.80000	0.00000	0.00000	0.06102	1
		3253	-9.70727	-73.26727	106.80000	0.00000	0.00000	0.06201	1
		3254	-7.71209	-73.26727	106.80000	0.00000	0.00000	0.06278	1
		3255	-5.71691	-73.26727	106.80000	0.00000	0.00000	0.06329	1
		3256	-3.72173	-73.26727	106.80000	0.00000	0.00000	0.06356	1
		3257	-1.72655	-73.26727	106.80000	0.00000	0.00000	0.06358	1
		3258	0.26863	-73.26727	106.80000	0.00000	0.00000	0.06335	1
		3259	2.26381	-73.26727	106.80000	0.00000	0.00000	0.06288	1
		3260	4.25899	-73.26727	106.80000	0.00000	0.00000	0.06216	1
		3261	6.25417	-73.26727	106.80000	0.00000	0.00000	0.06121	1
		3262	8.24935	-73.26727	106.80000	0.00000	0.00000	0.06005	1
		3263	10.24453	-73.26727	106.80000	0.00000	0.00000	0.05868	1
		3264	12.23971	-73.26727	106.80000	0.00000	0.00000	0.05712	1
		3265	14.23489	-73.26727	106.80000	0.00000	0.00000	0.05538	1
		3266	16.23007	-73.26727	106.80000	0.00000	0.00000	0.05350	1
		3267	18.22525	-73.26727	106.80000	0.00000	0.00000	0.05147	1
		3268	20.22043	-73.26727	106.80000	0.00000	0.00000	0.04934	1
		3269	22.21561	-73.26727	106.80000	0.00000	0.00000	0.04711	1
		3270	24.21079	-73.26727	106.80000	0.00000	0.00000	0.04481	1
		3271	26.20597	-73.26727	106.80000	0.00000	0.00000	0.04245	1
		3272	28.20115	-73.26727	106.80000	0.00000	0.00000	0.04006	1
		3273	30.19633	-73.26727	106.80000	0.00000	0.00000	0.03766	1
		3274	32.19151	-73.26727	106.80000	0.00000	0.00000	0.03526	1
		3275	34.18669	-73.26727	106.80000	0.00000	0.00000	0.03288	1
		3276	36.18187	-73.26727	106.80000	0.00000	0.00000	0.03053	1
		3277	38.17705	-73.26727	106.80000	0.00000	0.00000	0.02824	1
		3278	40.17223	-73.26727	106.80000	0.00000	0.00000	0.02600	1
		3279	42.16741	-73.26727	106.80000	0.00000	0.00000	0.02383	1
		3280	44.16259	-73.26727	106.80000	0.00000	0.00000	0.02174	1
		3281	46.15777	-73.26727	106.80000	0.00000	0.00000	0.01974	1
		3282	48.15295	-73.26727	106.80000	0.00000	0.00000	0.01783	1
		3283	50.14813	-73.26727	106.80000	0.00000	0.00000	0.01601	1
		3284	52.14331	-73.26727	106.80000	0.00000	0.00000	0.01429	1
		3285	54.13849	-73.26727	106.80000	0.00000	0.00000	0.01267	1
		3286	56.13367	-73.26727	106.80000	0.00000	0.00000	0.01115	1
		3287	58.12885	-73.26727	106.80000	0.00000	0.00000	0.00972	1
		3288	60.12403	-73.26727	106.80000	0.00000	0.00000	0.00839	1
		3289	62.11921	-73.26727	106.80000	0.00000	0.00000	0.00715	1
		3290	64.11439	-73.26727	106.80000	0.00000	0.00000	0.00600	1
		3291	66.10957	-73.26727	106.80000	0.00000	0.00000	0.00494	1
		3292	68.10475	-73.26727	106.80000	0.00000	0.00000	0.00396	1
		3293	70.09993	-73.26727	106.80000	0.00000	0.00000	0.00305	1
		3294	72.09511	-73.26727	106.80000	0.00000	0.00000	0.00222	1
		3295	74.09029	-73.26727	106.80000	0.00000	0.00000	0.00145	1
		3296	76.08547	-73.26727	106.80000	0.00000	0.00000	0.00075	1
		3297	78.08065	-73.26727	106.80000	0.00000	0.00000	0.00011	1
		3298	80.07583	-73.26727	106.80000	0.00000	0.00000	-0.00049	1
		3299	82.07101	-73.26727	106.80000	0.00000	0.00000	-0.00103	1
		3300	84.06619	-73.26727	106.80000	0.00000	0.00000	-0.00153	1
		3301	86.06137	-73.26727	106.80000	0.00000	0.00000	-0.00198	1
		3302	88.05655	-73.26727	106.80000	0.00000	0.00000	-0.00240	1
		3303	90.05173	-73.26727	106.80000	0.00000	0.00000	-0.00279	1
		3304	92.04691	-73.26727	106.80000	0.00000	0.00000	-0.00315	1
		3305	94.04209	-73.26727	106.80000	0.00000	0.00000	-0.00348	1
		3306	96.03727	-73.26727	106.80000	0.00000	0.00000	-0.00378	1
		3307	98.03245	-73.26727	106.80000	0.00000	0.00000	-0.00406	1
		3308	100.02763	-73.26727	106.80000	0.00000	0.00000	-0.00432	1
		3309	102.02281	-73.26727	106.80000	0.00000	0.00000	-0.00456	1
		3310	104.01799	-73.26727	106.80000	0.00000	0.00000	-0.00478	1
		3311	106.01317	-73.26727	106.80000	0.00000	0.00000	-0.00498	1
		3312	108.00835	-73.26727	106.80000	0.00000	0.00000	-0.00517	1
		3313	110.00353	-73.26727	106.80000	0.00000	0.00000	-0.00534	1
		3314	111.99871	-73.26727	106.80000	0.00000	0.00000	-0.00550	1
		3315	113.99388	-73.26727	106.80000	0.00000	0.00000	-0.00564	1
		3316	115.98906	-73.26727	106.80000	0.00000	0.00000	-0.00578	1
		3317	117.98424	-73.26727	106.80000	0.00000	0.00000	-0.00590	1
		3318	119.97942	-73.26727	106.80000	0.00000	0.00000	-0.00600	1
		3319	121.97460	-73.26727	106.80000	0.00000	0.00000	-0.00610	1
		3320	123.96978	-73.26727	106.80000	0.00000	0.00000	-0.00618	1
		3321	125.96496	-73.26727	106.80000	0.00000	0.00000	-0.00626	1
		3322	127.96014	-73.26727	106.80000	0.00000	0.00000	-0.00632	1
		3323	129.95532	-73.26727	106.80000	0.00000	0.00000	-0.00638	1
		3324	131.95050	-73.26727	106.80000	0.00000	0.00000	-0.00642	1
		3325	133.94568	-73.26727	106.80000	0.00000	0.00000	-0.00645	1
		3326	135.94086	-73.26727	106.80000	0.00000	0.00000	-0.00648	1
		3327	137.93604	-73.26727	106.80000	0.00000	0.00000	-0.00650	1
		3328	139.93122	-73.26727	106.80000	0.00000	0.00000	-0.00651	1
		3329	141.92640	-73.26727	106.80000	0.00000	0.00000	-0.00651	1
		3330	143.92158	-73.26727	106.80000	0.00000	0.00000	-0.00650	1
		3331	145.91676	-73.26727	106.80000	0.00000	0.00000	-0.00649	1
		3332	147.91194	-73.26727	106.80000	0.00000	0.00000	-0.00647	1
		3333	149.90712	-73.26727	106.80000	0.00000	0.00000	-0.00644	1
		3334	151.90230	-73.26727	106.80000	0.00000	0.00000	-0.00641	1
		3335	153.89748	-73.26727	106.80000	0.00000	0.00000	-0.00637	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		3336	155.89266	-73.26727	106.80000	0.00000	0.00000	-0.00633	1
		3337	157.88784	-73.26727	106.80000	0.00000	0.00000	-0.00628	1
		3338	159.88302	-73.26727	106.80000	0.00000	0.00000	-0.00623	1
		3339	161.87820	-73.26727	106.80000	0.00000	0.00000	-0.00618	1
		3340	163.87338	-73.26727	106.80000	0.00000	0.00000	-0.00612	1
		3341	165.86856	-73.26727	106.80000	0.00000	0.00000	-0.00606	1
		3342	167.86374	-73.26727	106.80000	0.00000	0.00000	-0.00599	1
		3343	169.85892	-73.26727	106.80000	0.00000	0.00000	-0.00592	1
		3344	171.85410	-73.26727	106.80000	0.00000	0.00000	-0.00586	1
		3345	173.84928	-73.26727	106.80000	0.00000	0.00000	-0.00578	1
		3346	175.84446	-73.26727	106.80000	0.00000	0.00000	-0.00571	1
		3347	177.83964	-73.26727	106.80000	0.00000	0.00000	-0.00564	1
		3348	179.83482	-73.26727	106.80000	0.00000	0.00000	-0.00556	1
		3349	181.83000	-73.26727	106.80000	0.00000	0.00000	-0.00548	1
		3350	-95.50000	-71.39252	106.80000	0.00000	0.00000	-0.00563	1
		3351	-93.50482	-71.39252	106.80000	0.00000	0.00000	-0.00525	1
		3352	-91.50964	-71.39252	106.80000	0.00000	0.00000	-0.00483	1
		3353	-89.51446	-71.39252	106.80000	0.00000	0.00000	-0.00435	1
		3354	-87.51928	-71.39252	106.80000	0.00000	0.00000	-0.00381	1
		3355	-85.52410	-71.39252	106.80000	0.00000	0.00000	-0.00322	1
		3356	-83.52892	-71.39252	106.80000	0.00000	0.00000	-0.00255	1
		3357	-81.53374	-71.39252	106.80000	0.00000	0.00000	-0.00182	1
		3358	-79.53856	-71.39252	106.80000	0.00000	0.00000	-0.00100	1
		3359	-77.54338	-71.39252	106.80000	0.00000	0.00000	-0.00011	1
		3360	-75.54820	-71.39252	106.80000	0.00000	0.00000	0.00087	1
		3361	-73.55302	-71.39252	106.80000	0.00000	0.00000	0.00193	1
		3362	-71.55784	-71.39252	106.80000	0.00000	0.00000	0.00310	1
		3363	-69.56266	-71.39252	106.80000	0.00000	0.00000	0.00436	1
		3364	-67.56748	-71.39252	106.80000	0.00000	0.00000	0.00573	1
		3365	-65.57230	-71.39252	106.80000	0.00000	0.00000	0.00720	1
		3366	-63.57712	-71.39252	106.80000	0.00000	0.00000	0.00879	1
		3367	-61.58194	-71.39252	106.80000	0.00000	0.00000	0.01049	1
		3368	-59.58676	-71.39252	106.80000	0.00000	0.00000	0.01230	1
		3369	-57.59158	-71.39252	106.80000	0.00000	0.00000	0.01423	1
		3370	-55.59640	-71.39252	106.80000	0.00000	0.00000	0.01628	1
		3371	-53.60122	-71.39252	106.80000	0.00000	0.00000	0.01845	1
		3372	-51.60604	-71.39252	106.80000	0.00000	0.00000	0.02072	1
		3373	-49.61086	-71.39252	106.80000	0.00000	0.00000	0.02311	1
		3374	-47.61568	-71.39252	106.80000	0.00000	0.00000	0.02560	1
		3375	-45.62050	-71.39252	106.80000	0.00000	0.00000	0.02819	1
		3376	-43.62532	-71.39252	106.80000	0.00000	0.00000	0.03086	1
		3377	-41.63014	-71.39252	106.80000	0.00000	0.00000	0.03360	1
		3378	-39.63496	-71.39252	106.80000	0.00000	0.00000	0.03641	1
		3379	-37.63978	-71.39252	106.80000	0.00000	0.00000	0.03926	1
		3380	-35.64460	-71.39252	106.80000	0.00000	0.00000	0.04214	1
		3381	-33.64942	-71.39252	106.80000	0.00000	0.00000	0.04502	1
		3382	-31.65424	-71.39252	106.80000	0.00000	0.00000	0.04789	1
		3383	-29.65906	-71.39252	106.80000	0.00000	0.00000	0.05072	1
		3384	-27.66388	-71.39252	106.80000	0.00000	0.00000	0.05349	1
		3385	-25.66871	-71.39252	106.80000	0.00000	0.00000	0.05618	1
		3386	-23.67353	-71.39252	106.80000	0.00000	0.00000	0.05875	1
		3387	-21.67835	-71.39252	106.80000	0.00000	0.00000	0.06119	1
		3388	-19.68317	-71.39252	106.80000	0.00000	0.00000	0.06347	1
		3389	-17.68799	-71.39252	106.80000	0.00000	0.00000	0.06556	1
		3390	-15.69281	-71.39252	106.80000	0.00000	0.00000	0.06744	1
		3391	-13.69763	-71.39252	106.80000	0.00000	0.00000	0.06910	1
		3392	-11.70245	-71.39252	106.80000	0.00000	0.00000	0.07052	1
		3393	-9.70727	-71.39252	106.80000	0.00000	0.00000	0.07167	1
		3394	-7.71209	-71.39252	106.80000	0.00000	0.00000	0.07256	1
		3395	-5.71691	-71.39252	106.80000	0.00000	0.00000	0.07316	1
		3396	-3.72173	-71.39252	106.80000	0.00000	0.00000	0.07347	1
		3397	-1.72655	-71.39252	106.80000	0.00000	0.00000	0.07349	1
		3398	0.26863	-71.39252	106.80000	0.00000	0.00000	0.07322	1
		3399	2.26381	-71.39252	106.80000	0.00000	0.00000	0.07267	1
		3400	4.25899	-71.39252	106.80000	0.00000	0.00000	0.07183	1
		3401	6.25417	-71.39252	106.80000	0.00000	0.00000	0.07073	1
		3402	8.24935	-71.39252	106.80000	0.00000	0.00000	0.06938	1
		3403	10.24453	-71.39252	106.80000	0.00000	0.00000	0.06779	1
		3404	12.23971	-71.39252	106.80000	0.00000	0.00000	0.06598	1
		3405	14.23489	-71.39252	106.80000	0.00000	0.00000	0.06397	1
		3406	16.23007	-71.39252	106.80000	0.00000	0.00000	0.06179	1
		3407	18.22525	-71.39252	106.80000	0.00000	0.00000	0.05945	1
		3408	20.22043	-71.39252	106.80000	0.00000	0.00000	0.05698	1
		3409	22.21561	-71.39252	106.80000	0.00000	0.00000	0.05441	1
		3410	24.21079	-71.39252	106.80000	0.00000	0.00000	0.05176	1
		3411	26.20597	-71.39252	106.80000	0.00000	0.00000	0.04905	1
		3412	28.20115	-71.39252	106.80000	0.00000	0.00000	0.04630	1
		3413	30.19633	-71.39252	106.80000	0.00000	0.00000	0.04354	1
		3414	32.19151	-71.39252	106.80000	0.00000	0.00000	0.04079	1
		3415	34.18669	-71.39252	106.80000	0.00000	0.00000	0.03807	1
		3416	36.18187	-71.39252	106.80000	0.00000	0.00000	0.03539	1
		3417	38.17705	-71.39252	106.80000	0.00000	0.00000	0.03277	1
		3418	40.17223	-71.39252	106.80000	0.00000	0.00000	0.03022	1
		3419	42.16741	-71.39252	106.80000	0.00000	0.00000	0.02776	1
		3420	44.16259	-71.39252	106.80000	0.00000	0.00000	0.02539	1
		3421	46.15777	-71.39252	106.80000	0.00000	0.00000	0.02313	1
		3422	48.15295	-71.39252	106.80000	0.00000	0.00000	0.02097	1
		3423	50.14813	-71.39252	106.80000	0.00000	0.00000	0.01892	1
		3424	52.14331	-71.39252	106.80000	0.00000	0.00000	0.01698	1
		3425	54.13849	-71.39252	106.80000	0.00000	0.00000	0.01516	1
		3426	56.13367	-71.39252	106.80000	0.00000	0.00000	0.01345	1
		3427	58.12885	-71.39252	106.80000	0.00000	0.00000	0.01186	1
		3428	60.12403	-71.39252	106.80000	0.00000	0.00000	0.01037	1
		3429	62.11921	-71.39252	106.80000	0.00000	0.00000	0.00899	1
		3430	64.11439	-71.39252	106.80000	0.00000	0.00000	0.00771	1
		3431	66.10957	-71.39252	106.80000	0.00000	0.00000	0.00653	1
		3432	68.10475	-71.39252	106.80000	0.00000	0.00000	0.00544	1
		3433	70.09993	-71.39252	106.80000	0.00000	0.00000	0.00444	1
		3434	72.09511	-71.39252	106.80000	0.00000	0.00000	0.00351	1
		3435	74.09029	-71.39252	106.80000	0.00000	0.00000	0.00267	1
		3436	76.08547	-71.39252	106.80000	0.00000	0.00000	0.00189	1
		3437	78.08065	-71.39252	106.80000	0.00000	0.00000	0.00118	1
		3438	80.07583	-71.39252	106.80000	0.00000	0.00000	0.00052	1
		3439	82.07101	-71.39252	106.80000	0.00000	0.00000	-0.00008	1
		3440	84.06619	-71.39252	106.80000	0.00000	0.00000	-0.00063	1
		3441	86.06137	-71.39252	106.80000	0.00000	0.00000	-0.00114	1
		3442	88.05655	-71.39252	106.80000	0.00000	0.00000	-0.00161	1
		3443	90.05173	-71.39252	106.80000	0.00000	0.00000	-0.00204	1
		3444	92.04691	-71.39252	106.80000	0.00000	0.00000	-0.00244	1
		3445	94.04209	-71.39252	106.80000	0.00000	0.00000	-0.00280	1
		3446	96.03727	-71.39252	106.80000	0.00000	0.00000	-0.00315	1
		3447	98.03245	-71.39252	106.80000	0.00000	0.00000	-0.00346	1
		3448	100.02763	-71.39252	106.80000	0.00000	0.00000	-0.00376	1
		3449	102.02281	-71.39252	106.80000	0.00000	0.00000	-0.00403	1
		3450	104.01799	-71.39252	106.80000	0.00000	0.00000	-0.00428	1
		3451	106.01317	-71.39252	106.80000	0.00000	0.00000	-0.00452	1
		3452	108.00835	-71.39252	106.80000	0.00000	0.00000	-0.00474	1
		3453	110.00353	-71.39252	106.80000	0.00000	0.00000	-0.00494	1
		3454	111.99871	-71.39252	106.80000	0.00000	0.00000	-0.00513	1
		3455	113.99388	-71.39252	106.80000	0.00000	0.00000	-0.00530	1
		3456	115.98906	-71.39252	106.80000	0.00000	0.00000	-0.00546	1
		3457	117.98424	-71.39252	106.80000	0.00000	0.00000	-0.00560	1
		3458	119.97942	-71.39252	106.80000	0.00000	0.00000	-0.00574	1
		3459	121.97460	-71.39252	106.80000	0.00000	0.00000	-0.00586	1
		3460	123.96978	-71.39252	106.80000	0.00000	0.00000	-0.00596	1
		3461	125.96496	-71.39252	106.80000	0.00000	0.00000	-0.00606	1
		3462	127.96014	-71.39252	106.80000	0.00000	0.00000	-0.00614	1
		3463	129.95532	-71.39252	106.80000	0.00000	0.00000	-0.00621	1
		3464	131.95050	-71.39252	106.80000	0.00000	0.00000	-0.00627	1
		3465	133.94568	-71.39252	106.80000	0.00000	0.00000	-0.00632	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		3466	135.94086	-71.39252	106.80000	0.00000	0.00000	-0.00636	1
		3467	137.93604	-71.39252	106.80000	0.00000	0.00000	-0.00640	1
		3468	139.93122	-71.39252	106.80000	0.00000	0.00000	-0.00642	1
		3469	141.92640	-71.39252	106.80000	0.00000	0.00000	-0.00643	1
		3470	143.92158	-71.39252	106.80000	0.00000	0.00000	-0.00644	1
		3471	145.91676	-71.39252	106.80000	0.00000	0.00000	-0.00643	1
		3472	147.91194	-71.39252	106.80000	0.00000	0.00000	-0.00642	1
		3473	149.90712	-71.39252	106.80000	0.00000	0.00000	-0.00640	1
		3474	151.90230	-71.39252	106.80000	0.00000	0.00000	-0.00638	1
		3475	153.89748	-71.39252	106.80000	0.00000	0.00000	-0.00635	1
		3476	155.89266	-71.39252	106.80000	0.00000	0.00000	-0.00631	1
		3477	157.88784	-71.39252	106.80000	0.00000	0.00000	-0.00627	1
		3478	159.88302	-71.39252	106.80000	0.00000	0.00000	-0.00623	1
		3479	161.87820	-71.39252	106.80000	0.00000	0.00000	-0.00618	1
		3480	163.87338	-71.39252	106.80000	0.00000	0.00000	-0.00612	1
		3481	165.86856	-71.39252	106.80000	0.00000	0.00000	-0.00606	1
		3482	167.86374	-71.39252	106.80000	0.00000	0.00000	-0.00600	1
		3483	169.85892	-71.39252	106.80000	0.00000	0.00000	-0.00594	1
		3484	171.85410	-71.39252	106.80000	0.00000	0.00000	-0.00587	1
		3485	173.84928	-71.39252	106.80000	0.00000	0.00000	-0.00580	1
		3486	175.84446	-71.39252	106.80000	0.00000	0.00000	-0.00573	1
		3487	177.83964	-71.39252	106.80000	0.00000	0.00000	-0.00566	1
		3488	179.83482	-71.39252	106.80000	0.00000	0.00000	-0.00558	1
		3489	181.83000	-71.39252	106.80000	0.00000	0.00000	-0.00551	1
		3490	-95.50000	-69.51777	106.80000	0.00000	0.00000	-0.00537	1
		3491	-93.50482	-69.51777	106.80000	0.00000	0.00000	-0.00495	1
		3492	-91.50964	-69.51777	106.80000	0.00000	0.00000	-0.00448	1
		3493	-89.51446	-69.51777	106.80000	0.00000	0.00000	-0.00395	1
		3494	-87.51928	-69.51777	106.80000	0.00000	0.00000	-0.00336	1
		3495	-85.52410	-69.51777	106.80000	0.00000	0.00000	-0.00270	1
		3496	-83.52892	-69.51777	106.80000	0.00000	0.00000	-0.00196	1
		3497	-81.53374	-69.51777	106.80000	0.00000	0.00000	-0.00114	1
		3498	-79.53856	-69.51777	106.80000	0.00000	0.00000	-0.00025	1
		3499	-77.54338	-69.51777	106.80000	0.00000	0.00000	0.00074	1
		3500	-75.54820	-69.51777	106.80000	0.00000	0.00000	0.00183	1
		3501	-73.55302	-69.51777	106.80000	0.00000	0.00000	0.00302	1
		3502	-71.55784	-69.51777	106.80000	0.00000	0.00000	0.00431	1
		3503	-69.56266	-69.51777	106.80000	0.00000	0.00000	0.00572	1
		3504	-67.56748	-69.51777	106.80000	0.00000	0.00000	0.00724	1
		3505	-65.57230	-69.51777	106.80000	0.00000	0.00000	0.00889	1
		3506	-63.57712	-69.51777	106.80000	0.00000	0.00000	0.01066	1
		3507	-61.58194	-69.51777	106.80000	0.00000	0.00000	0.01256	1
		3508	-59.58676	-69.51777	106.80000	0.00000	0.00000	0.01460	1
		3509	-57.59158	-69.51777	106.80000	0.00000	0.00000	0.01677	1
		3510	-55.59640	-69.51777	106.80000	0.00000	0.00000	0.01908	1
		3511	-53.60122	-69.51777	106.80000	0.00000	0.00000	0.02152	1
		3512	-51.60604	-69.51777	106.80000	0.00000	0.00000	0.02409	1
		3513	-49.61086	-69.51777	106.80000	0.00000	0.00000	0.02680	1
		3514	-47.61568	-69.51777	106.80000	0.00000	0.00000	0.02962	1
		3515	-45.62050	-69.51777	106.80000	0.00000	0.00000	0.03256	1
		3516	-43.62532	-69.51777	106.80000	0.00000	0.00000	0.03560	1
		3517	-41.63014	-69.51777	106.80000	0.00000	0.00000	0.03873	1
		3518	-39.63496	-69.51777	106.80000	0.00000	0.00000	0.04194	1
		3519	-37.63978	-69.51777	106.80000	0.00000	0.00000	0.04521	1
		3520	-35.64460	-69.51777	106.80000	0.00000	0.00000	0.04850	1
		3521	-33.64942	-69.51777	106.80000	0.00000	0.00000	0.05182	1
		3522	-31.65424	-69.51777	106.80000	0.00000	0.00000	0.05512	1
		3523	-29.65906	-69.51777	106.80000	0.00000	0.00000	0.05838	1
		3524	-27.66388	-69.51777	106.80000	0.00000	0.00000	0.06158	1
		3525	-25.66871	-69.51777	106.80000	0.00000	0.00000	0.06468	1
		3526	-23.67353	-69.51777	106.80000	0.00000	0.00000	0.06766	1
		3527	-21.67835	-69.51777	106.80000	0.00000	0.00000	0.07048	1
		3528	-19.68317	-69.51777	106.80000	0.00000	0.00000	0.07312	1
		3529	-17.68799	-69.51777	106.80000	0.00000	0.00000	0.07555	1
		3530	-15.69281	-69.51777	106.80000	0.00000	0.00000	0.07773	1
		3531	-13.69763	-69.51777	106.80000	0.00000	0.00000	0.07966	1
		3532	-11.70245	-69.51777	106.80000	0.00000	0.00000	0.08130	1
		3533	-9.70727	-69.51777	106.80000	0.00000	0.00000	0.08264	1
		3534	-7.71209	-69.51777	106.80000	0.00000	0.00000	0.08367	1
		3535	-5.71691	-69.51777	106.80000	0.00000	0.00000	0.08436	1
		3536	-3.72173	-69.51777	106.80000	0.00000	0.00000	0.08472	1
		3537	-1.72655	-69.51777	106.80000	0.00000	0.00000	0.08475	1
		3538	0.26863	-69.51777	106.80000	0.00000	0.00000	0.08443	1
		3539	2.26381	-69.51777	106.80000	0.00000	0.00000	0.08379	1
		3540	4.25899	-69.51777	106.80000	0.00000	0.00000	0.08282	1
		3541	6.25417	-69.51777	106.80000	0.00000	0.00000	0.08154	1
		3542	8.24935	-69.51777	106.80000	0.00000	0.00000	0.07997	1
		3543	10.24453	-69.51777	106.80000	0.00000	0.00000	0.07812	1
		3544	12.23971	-69.51777	106.80000	0.00000	0.00000	0.07602	1
		3545	14.23489	-69.51777	106.80000	0.00000	0.00000	0.07369	1
		3546	16.23007	-69.51777	106.80000	0.00000	0.00000	0.07116	1
		3547	18.22525	-69.51777	106.80000	0.00000	0.00000	0.06845	1
		3548	20.22043	-69.51777	106.80000	0.00000	0.00000	0.06560	1
		3549	22.21561	-69.51777	106.80000	0.00000	0.00000	0.06263	1
		3550	24.21079	-69.51777	106.80000	0.00000	0.00000	0.05957	1
		3551	26.20597	-69.51777	106.80000	0.00000	0.00000	0.05645	1
		3552	28.20115	-69.51777	106.80000	0.00000	0.00000	0.05329	1
		3553	30.19633	-69.51777	106.80000	0.00000	0.00000	0.05012	1
		3554	32.19151	-69.51777	106.80000	0.00000	0.00000	0.04697	1
		3555	34.18669	-69.51777	106.80000	0.00000	0.00000	0.04386	1
		3556	36.18187	-69.51777	106.80000	0.00000	0.00000	0.04080	1
		3557	38.17705	-69.51777	106.80000	0.00000	0.00000	0.03781	1
		3558	40.17223	-69.51777	106.80000	0.00000	0.00000	0.03491	1
		3559	42.16741	-69.51777	106.80000	0.00000	0.00000	0.03211	1
		3560	44.16259	-69.51777	106.80000	0.00000	0.00000	0.02943	1
		3561	46.15777	-69.51777	106.80000	0.00000	0.00000	0.02686	1
		3562	48.15295	-69.51777	106.80000	0.00000	0.00000	0.02442	1
		3563	50.14813	-69.51777	106.80000	0.00000	0.00000	0.02211	1
		3564	52.14331	-69.51777	106.80000	0.00000	0.00000	0.01994	1
		3565	54.13849	-69.51777	106.80000	0.00000	0.00000	0.01789	1
		3566	56.13367	-69.51777	106.80000	0.00000	0.00000	0.01598	1
		3567	58.12885	-69.51777	106.80000	0.00000	0.00000	0.01420	1
		3568	60.12403	-69.51777	106.80000	0.00000	0.00000	0.01254	1
		3569	62.11921	-69.51777	106.80000	0.00000	0.00000	0.01100	1
		3570	64.11439	-69.51777	106.80000	0.00000	0.00000	0.00958	1
		3571	66.10957	-69.51777	106.80000	0.00000	0.00000	0.00827	1
		3572	68.10475	-69.51777	106.80000	0.00000	0.00000	0.00706	1
		3573	70.09993	-69.51777	106.80000	0.00000	0.00000	0.00595	1
		3574	72.09511	-69.51777	106.80000	0.00000	0.00000	0.00494	1
		3575	74.09029	-69.51777	106.80000	0.00000	0.00000	0.00400	1
		3576	76.08547	-69.51777	106.80000	0.00000	0.00000	0.00314	1
		3577	78.08065	-69.51777	106.80000	0.00000	0.00000	0.00236	1
		3578	80.07583	-69.51777	106.80000	0.00000	0.00000	0.00164	1
		3579	82.07101	-69.51777	106.80000	0.00000	0.00000	0.00097	1
		3580	84.06619	-69.51777	106.80000	0.00000	0.00000	0.00036	1
		3581	86.06137	-69.51777	106.80000	0.00000	0.00000	-0.00020	1
		3582	88.05655	-69.51777	106.80000	0.00000	0.00000	-0.00072	1
		3583	90.05173	-69.51777	106.80000	0.00000	0.00000	-0.00119	1
		3584	92.04691	-69.51777	106.80000	0.00000	0.00000	-0.00164	1
		3585	94.04209	-69.51777	106.80000	0.00000	0.00000	-0.00205	1
		3586	96.03727	-69.51777	106.80000	0.00000	0.00000	-0.00243	1
		3587	98.03245	-69.51777	106.80000	0.00000	0.00000	-0.00279	1
		3588	100.02763	-69.51777	106.80000	0.00000	0.00000	-0.00313	1
		3589	102.02281	-69.51777	106.80000	0.00000	0.00000	-0.00344	1
		3590	104.01799	-69.51777	106.80000	0.00000	0.00000	-0.00373	1
		3591	106.01317	-69.51777	106.80000	0.00000	0.00000	-0.00400	1
		3592	108.00835	-69.51777	106.80000	0.00000	0.00000	-0.00425	1
		3593	110.00353	-69.51777	106.80000	0.00000	0.00000	-0.00449	1
		3594	111.99871	-69.51777	106.80000	0.00000	0.00000	-0.00471	1
		3595	113.99388	-69.51777	106.80000	0.00000	0.00000	-0.00491	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		3596	115.98906	-69.51777	106.80000	0.00000	0.00000	-0.00510	1
		3597	117.98424	-69.51777	106.80000	0.00000	0.00000	-0.00527	1
		3598	119.97942	-69.51777	106.80000	0.00000	0.00000	-0.00543	1
		3599	121.97460	-69.51777	106.80000	0.00000	0.00000	-0.00558	1
		3600	123.96978	-69.51777	106.80000	0.00000	0.00000	-0.00571	1
		3601	125.96496	-69.51777	106.80000	0.00000	0.00000	-0.00583	1
		3602	127.96014	-69.51777	106.80000	0.00000	0.00000	-0.00593	1
		3603	129.95532	-69.51777	106.80000	0.00000	0.00000	-0.00603	1
		3604	131.95050	-69.51777	106.80000	0.00000	0.00000	-0.00611	1
		3605	133.94568	-69.51777	106.80000	0.00000	0.00000	-0.00617	1
		3606	135.94086	-69.51777	106.80000	0.00000	0.00000	-0.00623	1
		3607	137.93604	-69.51777	106.80000	0.00000	0.00000	-0.00628	1
		3608	139.93122	-69.51777	106.80000	0.00000	0.00000	-0.00632	1
		3609	141.92640	-69.51777	106.80000	0.00000	0.00000	-0.00634	1
		3610	143.92158	-69.51777	106.80000	0.00000	0.00000	-0.00636	1
		3611	145.91676	-69.51777	106.80000	0.00000	0.00000	-0.00637	1
		3612	147.91194	-69.51777	106.80000	0.00000	0.00000	-0.00637	1
		3613	149.90712	-69.51777	106.80000	0.00000	0.00000	-0.00636	1
		3614	151.90230	-69.51777	106.80000	0.00000	0.00000	-0.00634	1
		3615	153.89748	-69.51777	106.80000	0.00000	0.00000	-0.00632	1
		3616	155.89266	-69.51777	106.80000	0.00000	0.00000	-0.00629	1
		3617	157.88784	-69.51777	106.80000	0.00000	0.00000	-0.00626	1
		3618	159.88302	-69.51777	106.80000	0.00000	0.00000	-0.00622	1
		3619	161.87820	-69.51777	106.80000	0.00000	0.00000	-0.00617	1
		3620	163.87338	-69.51777	106.80000	0.00000	0.00000	-0.00612	1
		3621	165.86856	-69.51777	106.80000	0.00000	0.00000	-0.00607	1
		3622	167.86374	-69.51777	106.80000	0.00000	0.00000	-0.00601	1
		3623	169.85892	-69.51777	106.80000	0.00000	0.00000	-0.00595	1
		3624	171.85410	-69.51777	106.80000	0.00000	0.00000	-0.00589	1
		3625	173.84928	-69.51777	106.80000	0.00000	0.00000	-0.00582	1
		3626	175.84446	-69.51777	106.80000	0.00000	0.00000	-0.00575	1
		3627	177.83964	-69.51777	106.80000	0.00000	0.00000	-0.00568	1
		3628	179.83482	-69.51777	106.80000	0.00000	0.00000	-0.00561	1
		3629	181.83000	-69.51777	106.80000	0.00000	0.00000	-0.00553	1
		3630	-95.50000	-67.64302	106.80000	0.00000	0.00000	-0.00509	1
		3631	-93.50482	-67.64302	106.80000	0.00000	0.00000	-0.00463	1
		3632	-91.50964	-67.64302	106.80000	0.00000	0.00000	-0.00411	1
		3633	-89.51446	-67.64302	106.80000	0.00000	0.00000	-0.00352	1
		3634	-87.51928	-67.64302	106.80000	0.00000	0.00000	-0.00287	1
		3635	-85.52410	-67.64302	106.80000	0.00000	0.00000	-0.00214	1
		3636	-83.52892	-67.64302	106.80000	0.00000	0.00000	-0.00132	1
		3637	-81.53374	-67.64302	106.80000	0.00000	0.00000	-0.00042	1
		3638	-79.53856	-67.64302	106.80000	0.00000	0.00000	0.00057	1
		3639	-77.54338	-67.64302	106.80000	0.00000	0.00000	0.00167	1
		3640	-75.54820	-67.64302	106.80000	0.00000	0.00000	0.00287	1
		3641	-73.55302	-67.64302	106.80000	0.00000	0.00000	0.00418	1
		3642	-71.55784	-67.64302	106.80000	0.00000	0.00000	0.00562	1
		3643	-69.56266	-67.64302	106.80000	0.00000	0.00000	0.00718	1
		3644	-67.56748	-67.64302	106.80000	0.00000	0.00000	0.00888	1
		3645	-65.57230	-67.64302	106.80000	0.00000	0.00000	0.01071	1
		3646	-63.57712	-67.64302	106.80000	0.00000	0.00000	0.01269	1
		3647	-61.58194	-67.64302	106.80000	0.00000	0.00000	0.01482	1
		3648	-59.58676	-67.64302	106.80000	0.00000	0.00000	0.01711	1
		3649	-57.59158	-67.64302	106.80000	0.00000	0.00000	0.01954	1
		3650	-55.59640	-67.64302	106.80000	0.00000	0.00000	0.02214	1
		3651	-53.60122	-67.64302	106.80000	0.00000	0.00000	0.02489	1
		3652	-51.60604	-67.64302	106.80000	0.00000	0.00000	0.02780	1
		3653	-49.61086	-67.64302	106.80000	0.00000	0.00000	0.03086	1
		3654	-47.61568	-67.64302	106.80000	0.00000	0.00000	0.03406	1
		3655	-45.62050	-67.64302	106.80000	0.00000	0.00000	0.03740	1
		3656	-43.62532	-67.64302	106.80000	0.00000	0.00000	0.04086	1
		3657	-41.63014	-67.64302	106.80000	0.00000	0.00000	0.04444	1
		3658	-39.63496	-67.64302	106.80000	0.00000	0.00000	0.04810	1
		3659	-37.63978	-67.64302	106.80000	0.00000	0.00000	0.05184	1
		3660	-35.64460	-67.64302	106.80000	0.00000	0.00000	0.05563	1
		3661	-33.64942	-67.64302	106.80000	0.00000	0.00000	0.05943	1
		3662	-31.65424	-67.64302	106.80000	0.00000	0.00000	0.06324	1
		3663	-29.65906	-67.64302	106.80000	0.00000	0.00000	0.06700	1
		3664	-27.66388	-67.64302	106.80000	0.00000	0.00000	0.07069	1
		3665	-25.66871	-67.64302	106.80000	0.00000	0.00000	0.07428	1
		3666	-23.67353	-67.64302	106.80000	0.00000	0.00000	0.07772	1
		3667	-21.67835	-67.64302	106.80000	0.00000	0.00000	0.08099	1
		3668	-19.68317	-67.64302	106.80000	0.00000	0.00000	0.08405	1
		3669	-17.68799	-67.64302	106.80000	0.00000	0.00000	0.08687	1
		3670	-15.69281	-67.64302	106.80000	0.00000	0.00000	0.08941	1
		3671	-13.69763	-67.64302	106.80000	0.00000	0.00000	0.09165	1
		3672	-11.70245	-67.64302	106.80000	0.00000	0.00000	0.09356	1
		3673	-9.70727	-67.64302	106.80000	0.00000	0.00000	0.09512	1
		3674	-7.71209	-67.64302	106.80000	0.00000	0.00000	0.09631	1
		3675	-5.71691	-67.64302	106.80000	0.00000	0.00000	0.09711	1
		3676	-3.72173	-67.64302	106.80000	0.00000	0.00000	0.09753	1
		3677	-1.72655	-67.64302	106.80000	0.00000	0.00000	0.09755	1
		3678	0.26863	-67.64302	106.80000	0.00000	0.00000	0.09719	1
		3679	2.26381	-67.64302	106.80000	0.00000	0.00000	0.09643	1
		3680	4.25899	-67.64302	106.80000	0.00000	0.00000	0.09530	1
		3681	6.25417	-67.64302	106.80000	0.00000	0.00000	0.09381	1
		3682	8.24935	-67.64302	106.80000	0.00000	0.00000	0.09198	1
		3683	10.24453	-67.64302	106.80000	0.00000	0.00000	0.08983	1
		3684	12.23971	-67.64302	106.80000	0.00000	0.00000	0.08739	1
		3685	14.23489	-67.64302	106.80000	0.00000	0.00000	0.08468	1
		3686	16.23007	-67.64302	106.80000	0.00000	0.00000	0.08175	1
		3687	18.22525	-67.64302	106.80000	0.00000	0.00000	0.07861	1
		3688	20.22043	-67.64302	106.80000	0.00000	0.00000	0.07531	1
		3689	22.21561	-67.64302	106.80000	0.00000	0.00000	0.07188	1
		3690	24.21079	-67.64302	106.80000	0.00000	0.00000	0.06835	1
		3691	26.20597	-67.64302	106.80000	0.00000	0.00000	0.06475	1
		3692	28.20115	-67.64302	106.80000	0.00000	0.00000	0.06112	1
		3693	30.19633	-67.64302	106.80000	0.00000	0.00000	0.05748	1
		3694	32.19151	-67.64302	106.80000	0.00000	0.00000	0.05387	1
		3695	34.18669	-67.64302	106.80000	0.00000	0.00000	0.05030	1
		3696	36.18187	-67.64302	106.80000	0.00000	0.00000	0.04681	1
		3697	38.17705	-67.64302	106.80000	0.00000	0.00000	0.04340	1
		3698	40.17223	-67.64302	106.80000	0.00000	0.00000	0.04010	1
		3699	42.16741	-67.64302	106.80000	0.00000	0.00000	0.03692	1
		3700	44.16259	-67.64302	106.80000	0.00000	0.00000	0.03388	1
		3701	46.15777	-67.64302	106.80000	0.00000	0.00000	0.03098	1
		3702	48.15295	-67.64302	106.80000	0.00000	0.00000	0.02823	1
		3703	50.14813	-67.64302	106.80000	0.00000	0.00000	0.02562	1
		3704	52.14331	-67.64302	106.80000	0.00000	0.00000	0.02318	1
		3705	54.13849	-67.64302	106.80000	0.00000	0.00000	0.02089	1
		3706	56.13367	-67.64302	106.80000	0.00000	0.00000	0.01875	1
		3707	58.12885	-67.64302	106.80000	0.00000	0.00000	0.01676	1
		3708	60.12403	-67.64302	106.80000	0.00000	0.00000	0.01491	1
		3709	62.11921	-67.64302	106.80000	0.00000	0.00000	0.01320	1
		3710	64.11439	-67.64302	106.80000	0.00000	0.00000	0.01163	1
		3711	66.10957	-67.64302	106.80000	0.00000	0.00000	0.01018	1
		3712	68.10475	-67.64302	106.80000	0.00000	0.00000	0.00884	1
		3713	70.09993	-67.64302	106.80000	0.00000	0.00000	0.00762	1
		3714	72.09511	-67.64302	106.80000	0.00000	0.00000	0.00650	1
		3715	74.09029	-67.64302	106.80000	0.00000	0.00000	0.00547	1
		3716	76.08547	-67.64302	106.80000	0.00000	0.00000	0.00453	1
		3717	78.08065	-67.64302	106.80000	0.00000	0.00000	0.00366	1
		3718	80.07583	-67.64302	106.80000	0.00000	0.00000	0.00287	1
		3719	82.07101	-67.64302	106.80000	0.00000	0.00000	0.00214	1
		3720	84.06619	-67.64302	106.80000	0.00000	0.00000	0.00147	1
		3721	86.06137	-67.64302	106.80000	0.00000	0.00000	0.00085	1
		3722	88.05655	-67.64302	106.80000	0.00000	0.00000	0.00028	1
		3723	90.05173	-67.64302	106.80000	0.00000	0.00000	-0.00026	1
		3724	92.04691	-67.64302	106.80000	0.00000	0.00000	-0.00075	1
		3725	94.04209	-67.64302	106.80000	0.00000	0.00000	-0.00121	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		3726	96.03727	-67.64302	106.80000	0.00000	0.00000	-0.00164	1
		3727	98.03245	-67.64302	106.80000	0.00000	0.00000	-0.00204	1
		3728	100.02763	-67.64302	106.80000	0.00000	0.00000	-0.00242	1
		3729	102.02281	-67.64302	106.80000	0.00000	0.00000	-0.00277	1
		3730	104.01799	-67.64302	106.80000	0.00000	0.00000	-0.00310	1
		3731	106.01317	-67.64302	106.80000	0.00000	0.00000	-0.00341	1
		3732	108.00835	-67.64302	106.80000	0.00000	0.00000	-0.00370	1
		3733	110.00353	-67.64302	106.80000	0.00000	0.00000	-0.00398	1
		3734	111.99871	-67.64302	106.80000	0.00000	0.00000	-0.00423	1
		3735	113.99388	-67.64302	106.80000	0.00000	0.00000	-0.00447	1
		3736	115.98906	-67.64302	106.80000	0.00000	0.00000	-0.00469	1
		3737	117.98424	-67.64302	106.80000	0.00000	0.00000	-0.00490	1
		3738	119.97942	-67.64302	106.80000	0.00000	0.00000	-0.00509	1
		3739	121.97460	-67.64302	106.80000	0.00000	0.00000	-0.00526	1
		3740	123.96978	-67.64302	106.80000	0.00000	0.00000	-0.00542	1
		3741	125.96496	-67.64302	106.80000	0.00000	0.00000	-0.00557	1
		3742	127.96014	-67.64302	106.80000	0.00000	0.00000	-0.00570	1
		3743	129.95532	-67.64302	106.80000	0.00000	0.00000	-0.00581	1
		3744	131.95050	-67.64302	106.80000	0.00000	0.00000	-0.00591	1
		3745	133.94568	-67.64302	106.80000	0.00000	0.00000	-0.00600	1
		3746	135.94086	-67.64302	106.80000	0.00000	0.00000	-0.00608	1
		3747	137.93604	-67.64302	106.80000	0.00000	0.00000	-0.00614	1
		3748	139.93122	-67.64302	106.80000	0.00000	0.00000	-0.00620	1
		3749	141.92640	-67.64302	106.80000	0.00000	0.00000	-0.00624	1
		3750	143.92158	-67.64302	106.80000	0.00000	0.00000	-0.00627	1
		3751	145.91676	-67.64302	106.80000	0.00000	0.00000	-0.00629	1
		3752	147.91194	-67.64302	106.80000	0.00000	0.00000	-0.00630	1
		3753	149.90712	-67.64302	106.80000	0.00000	0.00000	-0.00630	1
		3754	151.90230	-67.64302	106.80000	0.00000	0.00000	-0.00630	1
		3755	153.89748	-67.64302	106.80000	0.00000	0.00000	-0.00628	1
		3756	155.89266	-67.64302	106.80000	0.00000	0.00000	-0.00626	1
		3757	157.88784	-67.64302	106.80000	0.00000	0.00000	-0.00624	1
		3758	159.88302	-67.64302	106.80000	0.00000	0.00000	-0.00620	1
		3759	161.87820	-67.64302	106.80000	0.00000	0.00000	-0.00616	1
		3760	163.87338	-67.64302	106.80000	0.00000	0.00000	-0.00612	1
		3761	165.86856	-67.64302	106.80000	0.00000	0.00000	-0.00607	1
		3762	167.86374	-67.64302	106.80000	0.00000	0.00000	-0.00602	1
		3763	169.85892	-67.64302	106.80000	0.00000	0.00000	-0.00596	1
		3764	171.85410	-67.64302	106.80000	0.00000	0.00000	-0.00590	1
		3765	173.84928	-67.64302	106.80000	0.00000	0.00000	-0.00583	1
		3766	175.84446	-67.64302	106.80000	0.00000	0.00000	-0.00577	1
		3767	177.83964	-67.64302	106.80000	0.00000	0.00000	-0.00570	1
		3768	179.83482	-67.64302	106.80000	0.00000	0.00000	-0.00563	1
		3769	181.83000	-67.64302	106.80000	0.00000	0.00000	-0.00555	1
		3770	-95.50000	-65.76827	106.80000	0.00000	0.00000	-0.00479	1
		3771	-93.50482	-65.76827	106.80000	0.00000	0.00000	-0.00428	1
		3772	-91.50964	-65.76827	106.80000	0.00000	0.00000	-0.00371	1
		3773	-89.51446	-65.76827	106.80000	0.00000	0.00000	-0.00307	1
		3774	-87.51928	-65.76827	106.80000	0.00000	0.00000	-0.00234	1
		3775	-85.52410	-65.76827	106.80000	0.00000	0.00000	-0.00154	1
		3776	-83.52892	-65.76827	106.80000	0.00000	0.00000	-0.00064	1
		3777	-81.53374	-65.76827	106.80000	0.00000	0.00000	0.00035	1
		3778	-79.53856	-65.76827	106.80000	0.00000	0.00000	0.00145	1
		3779	-77.54338	-65.76827	106.80000	0.00000	0.00000	0.00265	1
		3780	-75.54820	-65.76827	106.80000	0.00000	0.00000	0.00398	1
		3781	-73.55302	-65.76827	106.80000	0.00000	0.00000	0.00544	1
		3782	-71.55784	-65.76827	106.80000	0.00000	0.00000	0.00703	1
		3783	-69.56266	-65.76827	106.80000	0.00000	0.00000	0.00876	1
		3784	-67.56748	-65.76827	106.80000	0.00000	0.00000	0.01065	1
		3785	-65.57230	-65.76827	106.80000	0.00000	0.00000	0.01269	1
		3786	-63.57712	-65.76827	106.80000	0.00000	0.00000	0.01490	1
		3787	-61.58194	-65.76827	106.80000	0.00000	0.00000	0.01728	1
		3788	-59.58676	-65.76827	106.80000	0.00000	0.00000	0.01983	1
		3789	-57.59158	-65.76827	106.80000	0.00000	0.00000	0.02257	1
		3790	-55.59640	-65.76827	106.80000	0.00000	0.00000	0.02548	1
		3791	-53.60122	-65.76827	106.80000	0.00000	0.00000	0.02858	1
		3792	-51.60604	-65.76827	106.80000	0.00000	0.00000	0.03187	1
		3793	-49.61086	-65.76827	106.80000	0.00000	0.00000	0.03532	1
		3794	-47.61568	-65.76827	106.80000	0.00000	0.00000	0.03896	1
		3795	-45.62050	-65.76827	106.80000	0.00000	0.00000	0.04275	1
		3796	-43.62532	-65.76827	106.80000	0.00000	0.00000	0.04669	1
		3797	-41.63014	-65.76827	106.80000	0.00000	0.00000	0.05077	1
		3798	-39.63496	-65.76827	106.80000	0.00000	0.00000	0.05496	1
		3799	-37.63978	-65.76827	106.80000	0.00000	0.00000	0.05924	1
		3800	-35.64460	-65.76827	106.80000	0.00000	0.00000	0.06359	1
		3801	-33.64942	-65.76827	106.80000	0.00000	0.00000	0.06797	1
		3802	-31.65424	-65.76827	106.80000	0.00000	0.00000	0.07234	1
		3803	-29.65906	-65.76827	106.80000	0.00000	0.00000	0.07669	1
		3804	-27.66388	-65.76827	106.80000	0.00000	0.00000	0.08095	1
		3805	-25.66871	-65.76827	106.80000	0.00000	0.00000	0.08510	1
		3806	-23.67353	-65.76827	106.80000	0.00000	0.00000	0.08910	1
		3807	-21.67835	-65.76827	106.80000	0.00000	0.00000	0.09289	1
		3808	-19.68317	-65.76827	106.80000	0.00000	0.00000	0.09644	1
		3809	-17.68799	-65.76827	106.80000	0.00000	0.00000	0.09972	1
		3810	-15.69281	-65.76827	106.80000	0.00000	0.00000	0.10267	1
		3811	-13.69763	-65.76827	106.80000	0.00000	0.00000	0.10527	1
		3812	-11.70245	-65.76827	106.80000	0.00000	0.00000	0.10750	1
		3813	-9.70727	-65.76827	106.80000	0.00000	0.00000	0.10931	1
		3814	-7.71209	-65.76827	106.80000	0.00000	0.00000	0.11069	1
		3815	-5.71691	-65.76827	106.80000	0.00000	0.00000	0.11163	1
		3816	-3.72173	-65.76827	106.80000	0.00000	0.00000	0.11211	1
		3817	-1.72655	-65.76827	106.80000	0.00000	0.00000	0.11213	1
		3818	0.26863	-65.76827	106.80000	0.00000	0.00000	0.11170	1
		3819	2.26381	-65.76827	106.80000	0.00000	0.00000	0.11082	1
		3820	4.25899	-65.76827	106.80000	0.00000	0.00000	0.10950	1
		3821	6.25417	-65.76827	106.80000	0.00000	0.00000	0.10776	1
		3822	8.24935	-65.76827	106.80000	0.00000	0.00000	0.10562	1
		3823	10.24453	-65.76827	106.80000	0.00000	0.00000	0.10312	1
		3824	12.23971	-65.76827	106.80000	0.00000	0.00000	0.10028	1
		3825	14.23489	-65.76827	106.80000	0.00000	0.00000	0.09714	1
		3826	16.23007	-65.76827	106.80000	0.00000	0.00000	0.09373	1
		3827	18.22525	-65.76827	106.80000	0.00000	0.00000	0.09010	1
		3828	20.22043	-65.76827	106.80000	0.00000	0.00000	0.08627	1
		3829	22.21561	-65.76827	106.80000	0.00000	0.00000	0.08230	1
		3830	24.21079	-65.76827	106.80000	0.00000	0.00000	0.07822	1
		3831	26.20597	-65.76827	106.80000	0.00000	0.00000	0.07407	1
		3832	28.20115	-65.76827	106.80000	0.00000	0.00000	0.06989	1
		3833	30.19633	-65.76827	106.80000	0.00000	0.00000	0.06571	1
		3834	32.19151	-65.76827	106.80000	0.00000	0.00000	0.06156	1
		3835	34.18669	-65.76827	106.80000	0.00000	0.00000	0.05748	1
		3836	36.18187	-65.76827	106.80000	0.00000	0.00000	0.05348	1
		3837	38.17705	-65.76827	106.80000	0.00000	0.00000	0.04960	1
		3838	40.17223	-65.76827	106.80000	0.00000	0.00000	0.04584	1
		3839	42.16741	-65.76827	106.80000	0.00000	0.00000	0.04224	1
		3840	44.16259	-65.76827	106.80000	0.00000	0.00000	0.03879	1
		3841	46.15777	-65.76827	106.80000	0.00000	0.00000	0.03551	1
		3842	48.15295	-65.76827	106.80000	0.00000	0.00000	0.03240	1
		3843	50.14813	-65.76827	106.80000	0.00000	0.00000	0.02947	1
		3844	52.14331	-65.76827	106.80000	0.00000	0.00000	0.02673	1
		3845	54.13849	-65.76827	106.80000	0.00000	0.00000	0.02416	1
		3846	56.13367	-65.76827	106.80000	0.00000	0.00000	0.02177	1
		3847	58.12885	-65.76827	106.80000	0.00000	0.00000	0.01955	1
		3848	60.12403	-65.76827	106.80000	0.00000	0.00000	0.01750	1
		3849	62.11921	-65.76827	106.80000	0.00000	0.00000	0.01560	1
		3850	64.11439	-65.76827	106.80000	0.00000	0.00000	0.01386	1
		3851	66.10957	-65.76827	106.80000	0.00000	0.00000	0.01226	1
		3852	68.10475	-65.76827	106.80000	0.00000	0.00000	0.01079	1
		3853	70.09993	-65.76827	106.80000	0.00000	0.00000	0.00944	1
		3854	72.09511	-65.76827	106.80000	0.00000	0.00000	0.00821	1
		3855	74.09029	-65.76827	106.80000	0.00000	0.00000	0.00708	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		3856	76.08547	-65.76827	106.80000	0.00000	0.00000	0.00604	1
		3857	78.08065	-65.76827	106.80000	0.00000	0.00000	0.00510	1
		3858	80.07583	-65.76827	106.80000	0.00000	0.00000	0.00423	1
		3859	82.07101	-65.76827	106.80000	0.00000	0.00000	0.00343	1
		3860	84.06619	-65.76827	106.80000	0.00000	0.00000	0.00269	1
		3861	86.06137	-65.76827	106.80000	0.00000	0.00000	0.00201	1
		3862	88.05655	-65.76827	106.80000	0.00000	0.00000	0.00138	1
		3863	90.05173	-65.76827	106.80000	0.00000	0.00000	0.00079	1
		3864	92.04691	-65.76827	106.80000	0.00000	0.00000	0.00024	1
		3865	94.04209	-65.76827	106.80000	0.00000	0.00000	-0.00027	1
		3866	96.03727	-65.76827	106.80000	0.00000	0.00000	-0.00075	1
		3867	98.03245	-65.76827	106.80000	0.00000	0.00000	-0.00120	1
		3868	100.02763	-65.76827	106.80000	0.00000	0.00000	-0.00162	1
		3869	102.02281	-65.76827	106.80000	0.00000	0.00000	-0.00202	1
		3870	104.01799	-65.76827	106.80000	0.00000	0.00000	-0.00240	1
		3871	106.01317	-65.76827	106.80000	0.00000	0.00000	-0.00275	1
		3872	108.00835	-65.76827	106.80000	0.00000	0.00000	-0.00309	1
		3873	110.00353	-65.76827	106.80000	0.00000	0.00000	-0.00340	1
		3874	111.99871	-65.76827	106.80000	0.00000	0.00000	-0.00370	1
		3875	113.99388	-65.76827	106.80000	0.00000	0.00000	-0.00398	1
		3876	115.98906	-65.76827	106.80000	0.00000	0.00000	-0.00424	1
		3877	117.98424	-65.76827	106.80000	0.00000	0.00000	-0.00448	1
		3878	119.97942	-65.76827	106.80000	0.00000	0.00000	-0.00470	1
		3879	121.97460	-65.76827	106.80000	0.00000	0.00000	-0.00491	1
		3880	123.96978	-65.76827	106.80000	0.00000	0.00000	-0.00510	1
		3881	125.96496	-65.76827	106.80000	0.00000	0.00000	-0.00527	1
		3882	127.96014	-65.76827	106.80000	0.00000	0.00000	-0.00543	1
		3883	129.95532	-65.76827	106.80000	0.00000	0.00000	-0.00557	1
		3884	131.95050	-65.76827	106.80000	0.00000	0.00000	-0.00570	1
		3885	133.94568	-65.76827	106.80000	0.00000	0.00000	-0.00581	1
		3886	135.94086	-65.76827	106.80000	0.00000	0.00000	-0.00591	1
		3887	137.93604	-65.76827	106.80000	0.00000	0.00000	-0.00599	1
		3888	139.93122	-65.76827	106.80000	0.00000	0.00000	-0.00606	1
		3889	141.92640	-65.76827	106.80000	0.00000	0.00000	-0.00612	1
		3890	143.92158	-65.76827	106.80000	0.00000	0.00000	-0.00617	1
		3891	145.91676	-65.76827	106.80000	0.00000	0.00000	-0.00620	1
		3892	147.91194	-65.76827	106.80000	0.00000	0.00000	-0.00622	1
		3893	149.90712	-65.76827	106.80000	0.00000	0.00000	-0.00624	1
		3894	151.90230	-65.76827	106.80000	0.00000	0.00000	-0.00624	1
		3895	153.89748	-65.76827	106.80000	0.00000	0.00000	-0.00624	1
		3896	155.89266	-65.76827	106.80000	0.00000	0.00000	-0.00623	1
		3897	157.88784	-65.76827	106.80000	0.00000	0.00000	-0.00621	1
		3898	159.88302	-65.76827	106.80000	0.00000	0.00000	-0.00618	1
		3899	161.87820	-65.76827	106.80000	0.00000	0.00000	-0.00615	1
		3900	163.87338	-65.76827	106.80000	0.00000	0.00000	-0.00611	1
		3901	165.86856	-65.76827	106.80000	0.00000	0.00000	-0.00606	1
		3902	167.86374	-65.76827	106.80000	0.00000	0.00000	-0.00602	1
		3903	169.85892	-65.76827	106.80000	0.00000	0.00000	-0.00596	1
		3904	171.85410	-65.76827	106.80000	0.00000	0.00000	-0.00590	1
		3905	173.84928	-65.76827	106.80000	0.00000	0.00000	-0.00584	1
		3906	175.84446	-65.76827	106.80000	0.00000	0.00000	-0.00578	1
		3907	177.83964	-65.76827	106.80000	0.00000	0.00000	-0.00571	1
		3908	179.83482	-65.76827	106.80000	0.00000	0.00000	-0.00564	1
		3909	181.83000	-65.76827	106.80000	0.00000	0.00000	-0.00557	1
		3910	-95.50000	-63.89353	106.80000	0.00000	0.00000	-0.00447	1
		3911	-93.50482	-63.89353	106.80000	0.00000	0.00000	-0.00391	1
		3912	-91.50964	-63.89353	106.80000	0.00000	0.00000	-0.00328	1
		3913	-89.51446	-63.89353	106.80000	0.00000	0.00000	-0.00258	1
		3914	-87.51928	-63.89353	106.80000	0.00000	0.00000	-0.00179	1
		3915	-85.52410	-63.89353	106.80000	0.00000	0.00000	-0.00090	1
		3916	-83.52892	-63.89353	106.80000	0.00000	0.00000	0.00008	1
		3917	-81.53374	-63.89353	106.80000	0.00000	0.00000	0.00117	1
		3918	-79.53856	-63.89353	106.80000	0.00000	0.00000	0.00238	1
		3919	-77.54338	-63.89353	106.80000	0.00000	0.00000	0.00371	1
		3920	-75.54820	-63.89353	106.80000	0.00000	0.00000	0.00518	1
		3921	-73.55302	-63.89353	106.80000	0.00000	0.00000	0.00678	1
		3922	-71.55784	-63.89353	106.80000	0.00000	0.00000	0.00854	1
		3923	-69.56266	-63.89353	106.80000	0.00000	0.00000	0.01047	1
		3924	-67.56748	-63.89353	106.80000	0.00000	0.00000	0.01256	1
		3925	-65.57230	-63.89353	106.80000	0.00000	0.00000	0.01483	1
		3926	-63.57712	-63.89353	106.80000	0.00000	0.00000	0.01729	1
		3927	-61.58194	-63.89353	106.80000	0.00000	0.00000	0.01994	1
		3928	-59.58676	-63.89353	106.80000	0.00000	0.00000	0.02280	1
		3929	-57.59158	-63.89353	106.80000	0.00000	0.00000	0.02586	1
		3930	-55.59640	-63.89353	106.80000	0.00000	0.00000	0.02913	1
		3931	-53.60122	-63.89353	106.80000	0.00000	0.00000	0.03262	1
		3932	-51.60604	-63.89353	106.80000	0.00000	0.00000	0.03632	1
		3933	-49.61086	-63.89353	106.80000	0.00000	0.00000	0.04023	1
		3934	-47.61568	-63.89353	106.80000	0.00000	0.00000	0.04435	1
		3935	-45.62050	-63.89353	106.80000	0.00000	0.00000	0.04865	1
		3936	-43.62532	-63.89353	106.80000	0.00000	0.00000	0.05314	1
		3937	-41.63014	-63.89353	106.80000	0.00000	0.00000	0.05779	1
		3938	-39.63496	-63.89353	106.80000	0.00000	0.00000	0.06259	1
		3939	-37.63978	-63.89353	106.80000	0.00000	0.00000	0.06749	1
		3940	-35.64460	-63.89353	106.80000	0.00000	0.00000	0.07248	1
		3941	-33.64942	-63.89353	106.80000	0.00000	0.00000	0.07752	1
		3942	-31.65424	-63.89353	106.80000	0.00000	0.00000	0.08257	1
		3943	-29.65906	-63.89353	106.80000	0.00000	0.00000	0.08759	1
		3944	-27.66388	-63.89353	106.80000	0.00000	0.00000	0.09252	1
		3945	-25.66871	-63.89353	106.80000	0.00000	0.00000	0.09733	1
		3946	-23.67353	-63.89353	106.80000	0.00000	0.00000	0.10196	1
		3947	-21.67835	-63.89353	106.80000	0.00000	0.00000	0.10637	1
		3948	-19.68317	-63.89353	106.80000	0.00000	0.00000	0.11050	1
		3949	-17.68799	-63.89353	106.80000	0.00000	0.00000	0.11431	1
		3950	-15.69281	-63.89353	106.80000	0.00000	0.00000	0.11775	1
		3951	-13.69763	-63.89353	106.80000	0.00000	0.00000	0.12078	1
		3952	-11.70245	-63.89353	106.80000	0.00000	0.00000	0.12336	1
		3953	-9.70727	-63.89353	106.80000	0.00000	0.00000	0.12547	1
		3954	-7.71209	-63.89353	106.80000	0.00000	0.00000	0.12708	1
		3955	-5.71691	-63.89353	106.80000	0.00000	0.00000	0.12817	1
		3956	-3.72173	-63.89353	106.80000	0.00000	0.00000	0.12873	1
		3957	-1.72655	-63.89353	106.80000	0.00000	0.00000	0.12875	1
		3958	0.26863	-63.89353	106.80000	0.00000	0.00000	0.12824	1
		3959	2.26381	-63.89353	106.80000	0.00000	0.00000	0.12721	1
		3960	4.25899	-63.89353	106.80000	0.00000	0.00000	0.12566	1
		3961	6.25417	-63.89353	106.80000	0.00000	0.00000	0.12363	1
		3962	8.24935	-63.89353	106.80000	0.00000	0.00000	0.12114	1
		3963	10.24453	-63.89353	106.80000	0.00000	0.00000	0.11822	1
		3964	12.23971	-63.89353	106.80000	0.00000	0.00000	0.11491	1
		3965	14.23489	-63.89353	106.80000	0.00000	0.00000	0.11125	1
		3966	16.23007	-63.89353	106.80000	0.00000	0.00000	0.10729	1
		3967	18.22525	-63.89353	106.80000	0.00000	0.00000	0.10307	1
		3968	20.22043	-63.89353	106.80000	0.00000	0.00000	0.09864	1
		3969	22.21561	-63.89353	106.80000	0.00000	0.00000	0.09404	1
		3970	24.21079	-63.89353	106.80000	0.00000	0.00000	0.08933	1
		3971	26.20597	-63.89353	106.80000	0.00000	0.00000	0.08454	1
		3972	28.20115	-63.89353	106.80000	0.00000	0.00000	0.07972	1
		3973	30.19633	-63.89353	106.80000	0.00000	0.00000	0.07491	1
		3974	32.19151	-63.89353	106.80000	0.00000	0.00000	0.07015	1
		3975	34.18669	-63.89353	106.80000	0.00000	0.00000	0.06547	1
		3976	36.18187	-63.89353	106.80000	0.00000	0.00000	0.06090	1
		3977	38.17705	-63.89353	106.80000	0.00000	0.00000	0.05647	1
		3978	40.17223	-63.89353	106.80000	0.00000	0.00000	0.05219	1
		3979	42.16741	-63.89353	106.80000	0.00000	0.00000	0.04810	1
		3980	44.16259	-63.89353	106.80000	0.00000	0.00000	0.04419	1
		3981	46.15777	-63.89353	106.80000	0.00000	0.00000	0.04048	1
		3982	48.15295	-63.89353	106.80000	0.00000	0.00000	0.03698	1
		3983	50.14813	-63.89353	106.80000	0.00000	0.00000	0.03369	1
		3984	52.14331	-63.89353	106.80000	0.00000	0.00000	0.03061	1
		3985	54.13849	-63.89353	106.80000	0.00000	0.00000	0.02774	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		3986	56.13367	-63.89353	106.80000	0.00000	0.00000	0.02507	1
		3987	58.12885	-63.89353	106.80000	0.00000	0.00000	0.02260	1
		3988	60.12403	-63.89353	106.80000	0.00000	0.00000	0.02032	1
		3989	62.11921	-63.89353	106.80000	0.00000	0.00000	0.01822	1
		3990	64.11439	-63.89353	106.80000	0.00000	0.00000	0.01629	1
		3991	66.10957	-63.89353	106.80000	0.00000	0.00000	0.01453	1
		3992	68.10475	-63.89353	106.80000	0.00000	0.00000	0.01291	1
		3993	70.09993	-63.89353	106.80000	0.00000	0.00000	0.01143	1
		3994	72.09511	-63.89353	106.80000	0.00000	0.00000	0.01008	1
		3995	74.09029	-63.89353	106.80000	0.00000	0.00000	0.00884	1
		3996	76.08547	-63.89353	106.80000	0.00000	0.00000	0.00771	1
		3997	78.08065	-63.89353	106.80000	0.00000	0.00000	0.00668	1
		3998	80.07583	-63.89353	106.80000	0.00000	0.00000	0.00573	1
		3999	82.07101	-63.89353	106.80000	0.00000	0.00000	0.00485	1
		4000	84.06619	-63.89353	106.80000	0.00000	0.00000	0.00405	1
		4001	86.06137	-63.89353	106.80000	0.00000	0.00000	0.00330	1
		4002	88.05655	-63.89353	106.80000	0.00000	0.00000	0.00261	1
		4003	90.05173	-63.89353	106.80000	0.00000	0.00000	0.00196	1
		4004	92.04691	-63.89353	106.80000	0.00000	0.00000	0.00135	1
		4005	94.04209	-63.89353	106.80000	0.00000	0.00000	0.00079	1
		4006	96.03727	-63.89353	106.80000	0.00000	0.00000	0.00025	1
		4007	98.03245	-63.89353	106.80000	0.00000	0.00000	-0.00025	1
		4008	100.02763	-63.89353	106.80000	0.00000	0.00000	-0.00073	1
		4009	102.02281	-63.89353	106.80000	0.00000	0.00000	-0.00118	1
		4010	104.01799	-63.89353	106.80000	0.00000	0.00000	-0.00161	1
		4011	106.01317	-63.89353	106.80000	0.00000	0.00000	-0.00201	1
		4012	108.00835	-63.89353	106.80000	0.00000	0.00000	-0.00240	1
		4013	110.00353	-63.89353	106.80000	0.00000	0.00000	-0.00276	1
		4014	111.99871	-63.89353	106.80000	0.00000	0.00000	-0.00310	1
		4015	113.99388	-63.89353	106.80000	0.00000	0.00000	-0.00342	1
		4016	115.98906	-63.89353	106.80000	0.00000	0.00000	-0.00372	1
		4017	117.98424	-63.89353	106.80000	0.00000	0.00000	-0.00400	1
		4018	119.97942	-63.89353	106.80000	0.00000	0.00000	-0.00427	1
		4019	121.97460	-63.89353	106.80000	0.00000	0.00000	-0.00451	1
		4020	123.96978	-63.89353	106.80000	0.00000	0.00000	-0.00473	1
		4021	125.96496	-63.89353	106.80000	0.00000	0.00000	-0.00494	1
		4022	127.96014	-63.89353	106.80000	0.00000	0.00000	-0.00513	1
		4023	129.95532	-63.89353	106.80000	0.00000	0.00000	-0.00530	1
		4024	131.95050	-63.89353	106.80000	0.00000	0.00000	-0.00545	1
		4025	133.94568	-63.89353	106.80000	0.00000	0.00000	-0.00559	1
		4026	135.94086	-63.89353	106.80000	0.00000	0.00000	-0.00571	1
		4027	137.93604	-63.89353	106.80000	0.00000	0.00000	-0.00582	1
		4028	139.93122	-63.89353	106.80000	0.00000	0.00000	-0.00591	1
		4029	141.92640	-63.89353	106.80000	0.00000	0.00000	-0.00598	1
		4030	143.92158	-63.89353	106.80000	0.00000	0.00000	-0.00605	1
		4031	145.91676	-63.89353	106.80000	0.00000	0.00000	-0.00610	1
		4032	147.91194	-63.89353	106.80000	0.00000	0.00000	-0.00614	1
		4033	149.90712	-63.89353	106.80000	0.00000	0.00000	-0.00616	1
		4034	151.90230	-63.89353	106.80000	0.00000	0.00000	-0.00618	1
		4035	153.89748	-63.89353	106.80000	0.00000	0.00000	-0.00619	1
		4036	155.89266	-63.89353	106.80000	0.00000	0.00000	-0.00618	1
		4037	157.88784	-63.89353	106.80000	0.00000	0.00000	-0.00617	1
		4038	159.88302	-63.89353	106.80000	0.00000	0.00000	-0.00615	1
		4039	161.87820	-63.89353	106.80000	0.00000	0.00000	-0.00613	1
		4040	163.87338	-63.89353	106.80000	0.00000	0.00000	-0.00609	1
		4041	165.86856	-63.89353	106.80000	0.00000	0.00000	-0.00606	1
		4042	167.86374	-63.89353	106.80000	0.00000	0.00000	-0.00601	1
		4043	169.85892	-63.89353	106.80000	0.00000	0.00000	-0.00596	1
		4044	171.85410	-63.89353	106.80000	0.00000	0.00000	-0.00591	1
		4045	173.84928	-63.89353	106.80000	0.00000	0.00000	-0.00585	1
		4046	175.84446	-63.89353	106.80000	0.00000	0.00000	-0.00579	1
		4047	177.83964	-63.89353	106.80000	0.00000	0.00000	-0.00573	1
		4048	179.83482	-63.89353	106.80000	0.00000	0.00000	-0.00566	1
		4049	181.83000	-63.89353	106.80000	0.00000	0.00000	-0.00559	1
		4050	-95.50000	-62.01878	106.80000	0.00000	0.00000	-0.00413	1
		4051	-93.50482	-62.01878	106.80000	0.00000	0.00000	-0.00352	1
		4052	-91.50964	-62.01878	106.80000	0.00000	0.00000	-0.00283	1
		4053	-89.51446	-62.01878	106.80000	0.00000	0.00000	-0.00206	1
		4054	-87.51928	-62.01878	106.80000	0.00000	0.00000	-0.00119	1
		4055	-85.52410	-62.01878	106.80000	0.00000	0.00000	-0.00023	1
		4056	-83.52892	-62.01878	106.80000	0.00000	0.00000	0.00085	1
		4057	-81.53374	-62.01878	106.80000	0.00000	0.00000	0.00205	1
		4058	-79.53856	-62.01878	106.80000	0.00000	0.00000	0.00337	1
		4059	-77.54338	-62.01878	106.80000	0.00000	0.00000	0.00484	1
		4060	-75.54820	-62.01878	106.80000	0.00000	0.00000	0.00645	1
		4061	-73.55302	-62.01878	106.80000	0.00000	0.00000	0.00822	1
		4062	-71.55784	-62.01878	106.80000	0.00000	0.00000	0.01017	1
		4063	-69.56266	-62.01878	106.80000	0.00000	0.00000	0.01229	1
		4064	-67.56748	-62.01878	106.80000	0.00000	0.00000	0.01461	1
		4065	-65.57230	-62.01878	106.80000	0.00000	0.00000	0.01713	1
		4066	-63.57712	-62.01878	106.80000	0.00000	0.00000	0.01986	1
		4067	-61.58194	-62.01878	106.80000	0.00000	0.00000	0.02282	1
		4068	-59.58676	-62.01878	106.80000	0.00000	0.00000	0.02601	1
		4069	-57.59158	-62.01878	106.80000	0.00000	0.00000	0.02943	1
		4070	-55.59640	-62.01878	106.80000	0.00000	0.00000	0.03311	1
		4071	-53.60122	-62.01878	106.80000	0.00000	0.00000	0.03703	1
		4072	-51.60604	-62.01878	106.80000	0.00000	0.00000	0.04120	1
		4073	-49.61086	-62.01878	106.80000	0.00000	0.00000	0.04562	1
		4074	-47.61568	-62.01878	106.80000	0.00000	0.00000	0.05027	1
		4075	-45.62050	-62.01878	106.80000	0.00000	0.00000	0.05517	1
		4076	-43.62532	-62.01878	106.80000	0.00000	0.00000	0.06027	1
		4077	-41.63014	-62.01878	106.80000	0.00000	0.00000	0.06558	1
		4078	-39.63496	-62.01878	106.80000	0.00000	0.00000	0.07106	1
		4079	-37.63978	-62.01878	106.80000	0.00000	0.00000	0.07669	1
		4080	-35.64460	-62.01878	106.80000	0.00000	0.00000	0.08242	1
		4081	-33.64942	-62.01878	106.80000	0.00000	0.00000	0.08823	1
		4082	-31.65424	-62.01878	106.80000	0.00000	0.00000	0.09405	1
		4083	-29.65906	-62.01878	106.80000	0.00000	0.00000	0.09985	1
		4084	-27.66388	-62.01878	106.80000	0.00000	0.00000	0.10557	1
		4085	-25.66871	-62.01878	106.80000	0.00000	0.00000	0.11114	1
		4086	-23.67353	-62.01878	106.80000	0.00000	0.00000	0.11652	1
		4087	-21.67835	-62.01878	106.80000	0.00000	0.00000	0.12165	1
		4088	-19.68317	-62.01878	106.80000	0.00000	0.00000	0.12645	1
		4089	-17.68799	-62.01878	106.80000	0.00000	0.00000	0.13089	1
		4090	-15.69281	-62.01878	106.80000	0.00000	0.00000	0.13490	1
		4091	-13.69763	-62.01878	106.80000	0.00000	0.00000	0.13843	1
		4092	-11.70245	-62.01878	106.80000	0.00000	0.00000	0.14145	1
		4093	-9.70727	-62.01878	106.80000	0.00000	0.00000	0.14391	1
		4094	-7.71209	-62.01878	106.80000	0.00000	0.00000	0.14579	1
		4095	-5.71691	-62.01878	106.80000	0.00000	0.00000	0.14706	1
		4096	-3.72173	-62.01878	106.80000	0.00000	0.00000	0.14770	1
		4097	-1.72655	-62.01878	106.80000	0.00000	0.00000	0.14772	1
		4098	0.26863	-62.01878	106.80000	0.00000	0.00000	0.14712	1
		4099	2.26381	-62.01878	106.80000	0.00000	0.00000	0.14590	1
		4100	4.25899	-62.01878	106.80000	0.00000	0.00000	0.14409	1
		4101	6.25417	-62.01878	106.80000	0.00000	0.00000	0.14171	1
		4102	8.24935	-62.01878	106.80000	0.00000	0.00000	0.13879	1
		4103	10.24453	-62.01878	106.80000	0.00000	0.00000	0.13539	1
		4104	12.23971	-62.01878	106.80000	0.00000	0.00000	0.13153	1
		4105	14.23489	-62.01878	106.80000	0.00000	0.00000	0.12726	1
		4106	16.23007	-62.01878	106.80000	0.00000	0.00000	0.12265	1
		4107	18.22525	-62.01878	106.80000	0.00000	0.00000	0.11775	1
		4108	20.22043	-62.01878	106.80000	0.00000	0.00000	0.11260	1
		4109	22.21561	-62.01878	106.80000	0.00000	0.00000	0.10727	1
		4110	24.21079	-62.01878	106.80000	0.00000	0.00000	0.10182	1
		4111	26.20597	-62.01878	106.80000	0.00000	0.00000	0.09628	1
		4112	28.20115	-62.01878	106.80000	0.00000	0.00000	0.09073	1
		4113	30.19633	-62.01878	106.80000	0.00000	0.00000	0.08519	1
		4114	32.19151	-62.01878	106.80000	0.00000	0.00000	0.07972	1
		4115	34.18669	-62.01878	106.80000	0.00000	0.00000	0.07436	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		4116	36.18187	-62.01878	106.80000	0.00000	0.00000	0.06913	1
		4117	38.17705	-62.01878	106.80000	0.00000	0.00000	0.06407	1
		4118	40.17223	-62.01878	106.80000	0.00000	0.00000	0.05921	1
		4119	42.16741	-62.01878	106.80000	0.00000	0.00000	0.05456	1
		4120	44.16259	-62.01878	106.80000	0.00000	0.00000	0.05013	1
		4121	46.15777	-62.01878	106.80000	0.00000	0.00000	0.04594	1
		4122	48.15295	-62.01878	106.80000	0.00000	0.00000	0.04200	1
		4123	50.14813	-62.01878	106.80000	0.00000	0.00000	0.03830	1
		4124	52.14331	-62.01878	106.80000	0.00000	0.00000	0.03485	1
		4125	54.13849	-62.01878	106.80000	0.00000	0.00000	0.03164	1
		4126	56.13367	-62.01878	106.80000	0.00000	0.00000	0.02866	1
		4127	58.12885	-62.01878	106.80000	0.00000	0.00000	0.02592	1
		4128	60.12403	-62.01878	106.80000	0.00000	0.00000	0.02339	1
		4129	62.11921	-62.01878	106.80000	0.00000	0.00000	0.02107	1
		4130	64.11439	-62.01878	106.80000	0.00000	0.00000	0.01894	1
		4131	66.10957	-62.01878	106.80000	0.00000	0.00000	0.01700	1
		4132	68.10475	-62.01878	106.80000	0.00000	0.00000	0.01523	1
		4133	70.09993	-62.01878	106.80000	0.00000	0.00000	0.01361	1
		4134	72.09511	-62.01878	106.80000	0.00000	0.00000	0.01213	1
		4135	74.09029	-62.01878	106.80000	0.00000	0.00000	0.01078	1
		4136	76.08547	-62.01878	106.80000	0.00000	0.00000	0.00955	1
		4137	78.08065	-62.01878	106.80000	0.00000	0.00000	0.00842	1
		4138	80.07583	-62.01878	106.80000	0.00000	0.00000	0.00738	1
		4139	82.07101	-62.01878	106.80000	0.00000	0.00000	0.00643	1
		4140	84.06619	-62.01878	106.80000	0.00000	0.00000	0.00555	1
		4141	86.06137	-62.01878	106.80000	0.00000	0.00000	0.00473	1
		4142	88.05655	-62.01878	106.80000	0.00000	0.00000	0.00397	1
		4143	90.05173	-62.01878	106.80000	0.00000	0.00000	0.00326	1
		4144	92.04691	-62.01878	106.80000	0.00000	0.00000	0.00259	1
		4145	94.04209	-62.01878	106.80000	0.00000	0.00000	0.00196	1
		4146	96.03727	-62.01878	106.80000	0.00000	0.00000	0.00137	1
		4147	98.03245	-62.01878	106.80000	0.00000	0.00000	0.00081	1
		4148	100.02763	-62.01878	106.80000	0.00000	0.00000	0.00027	1
		4149	102.02281	-62.01878	106.80000	0.00000	0.00000	-0.00024	1
		4150	104.01799	-62.01878	106.80000	0.00000	0.00000	-0.00072	1
		4151	106.01317	-62.01878	106.80000	0.00000	0.00000	-0.00118	1
		4152	108.00835	-62.01878	106.80000	0.00000	0.00000	-0.00162	1
		4153	110.00353	-62.01878	106.80000	0.00000	0.00000	-0.00203	1
		4154	111.99871	-62.01878	106.80000	0.00000	0.00000	-0.00242	1
		4155	113.99388	-62.01878	106.80000	0.00000	0.00000	-0.00279	1
		4156	115.98906	-62.01878	106.80000	0.00000	0.00000	-0.00314	1
		4157	117.98424	-62.01878	106.80000	0.00000	0.00000	-0.00347	1
		4158	119.97942	-62.01878	106.80000	0.00000	0.00000	-0.00378	1
		4159	121.97460	-62.01878	106.80000	0.00000	0.00000	-0.00406	1
		4160	123.96978	-62.01878	106.80000	0.00000	0.00000	-0.00433	1
		4161	125.96496	-62.01878	106.80000	0.00000	0.00000	-0.00457	1
		4162	127.96014	-62.01878	106.80000	0.00000	0.00000	-0.00479	1
		4163	129.95532	-62.01878	106.80000	0.00000	0.00000	-0.00500	1
		4164	131.95050	-62.01878	106.80000	0.00000	0.00000	-0.00518	1
		4165	133.94568	-62.01878	106.80000	0.00000	0.00000	-0.00534	1
		4166	135.94086	-62.01878	106.80000	0.00000	0.00000	-0.00549	1
		4167	137.93604	-62.01878	106.80000	0.00000	0.00000	-0.00562	1
		4168	139.93122	-62.01878	106.80000	0.00000	0.00000	-0.00573	1
		4169	141.92640	-62.01878	106.80000	0.00000	0.00000	-0.00583	1
		4170	143.92158	-62.01878	106.80000	0.00000	0.00000	-0.00591	1
		4171	145.91676	-62.01878	106.80000	0.00000	0.00000	-0.00598	1
		4172	147.91194	-62.01878	106.80000	0.00000	0.00000	-0.00603	1
		4173	149.90712	-62.01878	106.80000	0.00000	0.00000	-0.00608	1
		4174	151.90230	-62.01878	106.80000	0.00000	0.00000	-0.00610	1
		4175	153.89748	-62.01878	106.80000	0.00000	0.00000	-0.00612	1
		4176	155.89266	-62.01878	106.80000	0.00000	0.00000	-0.00613	1
		4177	157.88784	-62.01878	106.80000	0.00000	0.00000	-0.00613	1
		4178	159.88302	-62.01878	106.80000	0.00000	0.00000	-0.00612	1
		4179	161.87820	-62.01878	106.80000	0.00000	0.00000	-0.00610	1
		4180	163.87338	-62.01878	106.80000	0.00000	0.00000	-0.00607	1
		4181	165.86856	-62.01878	106.80000	0.00000	0.00000	-0.00604	1
		4182	167.86374	-62.01878	106.80000	0.00000	0.00000	-0.00600	1
		4183	169.85892	-62.01878	106.80000	0.00000	0.00000	-0.00596	1
		4184	171.85410	-62.01878	106.80000	0.00000	0.00000	-0.00591	1
		4185	173.84928	-62.01878	106.80000	0.00000	0.00000	-0.00586	1
		4186	175.84446	-62.01878	106.80000	0.00000	0.00000	-0.00580	1
		4187	177.83964	-62.01878	106.80000	0.00000	0.00000	-0.00574	1
		4188	179.83482	-62.01878	106.80000	0.00000	0.00000	-0.00567	1
		4189	181.83000	-62.01878	106.80000	0.00000	0.00000	-0.00561	1
		4190	-95.50000	-60.14403	106.80000	0.00000	0.00000	-0.00377	1
		4191	-93.50482	-60.14403	106.80000	0.00000	0.00000	-0.00311	1
		4192	-91.50964	-60.14403	106.80000	0.00000	0.00000	-0.00236	1
		4193	-89.51446	-60.14403	106.80000	0.00000	0.00000	-0.00151	1
		4194	-87.51928	-60.14403	106.80000	0.00000	0.00000	-0.00057	1
		4195	-85.52410	-60.14403	106.80000	0.00000	0.00000	0.00049	1
		4196	-83.52892	-60.14403	106.80000	0.00000	0.00000	0.00167	1
		4197	-81.53374	-60.14403	106.80000	0.00000	0.00000	0.00298	1
		4198	-79.53856	-60.14403	106.80000	0.00000	0.00000	0.00443	1
		4199	-77.54338	-60.14403	106.80000	0.00000	0.00000	0.00604	1
		4200	-75.54820	-60.14403	106.80000	0.00000	0.00000	0.00781	1
		4201	-73.55302	-60.14403	106.80000	0.00000	0.00000	0.00976	1
		4202	-71.55784	-60.14403	106.80000	0.00000	0.00000	0.01190	1
		4203	-69.56266	-60.14403	106.80000	0.00000	0.00000	0.01424	1
		4204	-67.56748	-60.14403	106.80000	0.00000	0.00000	0.01680	1
		4205	-65.57230	-60.14403	106.80000	0.00000	0.00000	0.01960	1
		4206	-63.57712	-60.14403	106.80000	0.00000	0.00000	0.02263	1
		4207	-61.58194	-60.14403	106.80000	0.00000	0.00000	0.02592	1
		4208	-59.58676	-60.14403	106.80000	0.00000	0.00000	0.02948	1
		4209	-57.59158	-60.14403	106.80000	0.00000	0.00000	0.03331	1
		4210	-55.59640	-60.14403	106.80000	0.00000	0.00000	0.03742	1
		4211	-53.60122	-60.14403	106.80000	0.00000	0.00000	0.04183	1
		4212	-51.60604	-60.14403	106.80000	0.00000	0.00000	0.04652	1
		4213	-49.61086	-60.14403	106.80000	0.00000	0.00000	0.05151	1
		4214	-47.61568	-60.14403	106.80000	0.00000	0.00000	0.05679	1
		4215	-45.62050	-60.14403	106.80000	0.00000	0.00000	0.06234	1
		4216	-43.62532	-60.14403	106.80000	0.00000	0.00000	0.06815	1
		4217	-41.63014	-60.14403	106.80000	0.00000	0.00000	0.07421	1
		4218	-39.63496	-60.14403	106.80000	0.00000	0.00000	0.08048	1
		4219	-37.63978	-60.14403	106.80000	0.00000	0.00000	0.08693	1
		4220	-35.64460	-60.14403	106.80000	0.00000	0.00000	0.09353	1
		4221	-33.64942	-60.14403	106.80000	0.00000	0.00000	0.10022	1
		4222	-31.65424	-60.14403	106.80000	0.00000	0.00000	0.10694	1
		4223	-29.65906	-60.14403	106.80000	0.00000	0.00000	0.11366	1
		4224	-27.66388	-60.14403	106.80000	0.00000	0.00000	0.12028	1
		4225	-25.66871	-60.14403	106.80000	0.00000	0.00000	0.12676	1
		4226	-23.67353	-60.14403	106.80000	0.00000	0.00000	0.13302	1
		4227	-21.67835	-60.14403	106.80000	0.00000	0.00000	0.13899	1
		4228	-19.68317	-60.14403	106.80000	0.00000	0.00000	0.14459	1
		4229	-17.68799	-60.14403	106.80000	0.00000	0.00000	0.14976	1
		4230	-15.69281	-60.14403	106.80000	0.00000	0.00000	0.15445	1
		4231	-13.69763	-60.14403	106.80000	0.00000	0.00000	0.15857	1
		4232	-11.70245	-60.14403	106.80000	0.00000	0.00000	0.16210	1
		4233	-9.70727	-60.14403	106.80000	0.00000	0.00000	0.16497	1
		4234	-7.71209	-60.14403	106.80000	0.00000	0.00000	0.16716	1
		4235	-5.71691	-60.14403	106.80000	0.00000	0.00000	0.16863	1
		4236	-3.72173	-60.14403	106.80000	0.00000	0.00000	0.16938	1
		4237	-1.72655	-60.14403	106.80000	0.00000	0.00000	0.16940	1
		4238	0.26863	-60.14403	106.80000	0.00000	0.00000	0.16868	1
		4239	2.26381	-60.14403	106.80000	0.00000	0.00000	0.16725	1
		4240	4.25899	-60.14403	106.80000	0.00000	0.00000	0.16512	1
		4241	6.25417	-60.14403	106.80000	0.00000	0.00000	0.16233	1
		4242	8.24935	-60.14403	106.80000	0.00000	0.00000	0.15892	1
		4243	10.24453	-60.14403	106.80000	0.00000	0.00000	0.15493	1
		4244	12.23971	-60.14403	106.80000	0.00000	0.00000	0.15042	1
		4245	14.23489	-60.14403	106.80000	0.00000	0.00000	0.14544	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		4246	16.23007	-60.14403	106.80000	0.00000	0.00000	0.14007	1
		4247	18.22525	-60.14403	106.80000	0.00000	0.00000	0.13436	1
		4248	20.22043	-60.14403	106.80000	0.00000	0.00000	0.12838	1
		4249	22.21561	-60.14403	106.80000	0.00000	0.00000	0.12219	1
		4250	24.21079	-60.14403	106.80000	0.00000	0.00000	0.11587	1
		4251	26.20597	-60.14403	106.80000	0.00000	0.00000	0.10947	1
		4252	28.20115	-60.14403	106.80000	0.00000	0.00000	0.10306	1
		4253	30.19633	-60.14403	106.80000	0.00000	0.00000	0.09668	1
		4254	32.19151	-60.14403	106.80000	0.00000	0.00000	0.09040	1
		4255	34.18669	-60.14403	106.80000	0.00000	0.00000	0.08424	1
		4256	36.18187	-60.14403	106.80000	0.00000	0.00000	0.07826	1
		4257	38.17705	-60.14403	106.80000	0.00000	0.00000	0.07249	1
		4258	40.17223	-60.14403	106.80000	0.00000	0.00000	0.06695	1
		4259	42.16741	-60.14403	106.80000	0.00000	0.00000	0.06167	1
		4260	44.16259	-60.14403	106.80000	0.00000	0.00000	0.05665	1
		4261	46.15777	-60.14403	106.80000	0.00000	0.00000	0.05192	1
		4262	48.15295	-60.14403	106.80000	0.00000	0.00000	0.04748	1
		4263	50.14813	-60.14403	106.80000	0.00000	0.00000	0.04333	1
		4264	52.14331	-60.14403	106.80000	0.00000	0.00000	0.03946	1
		4265	54.13849	-60.14403	106.80000	0.00000	0.00000	0.03588	1
		4266	56.13367	-60.14403	106.80000	0.00000	0.00000	0.03257	1
		4267	58.12885	-60.14403	106.80000	0.00000	0.00000	0.02952	1
		4268	60.12403	-60.14403	106.80000	0.00000	0.00000	0.02672	1
		4269	62.11921	-60.14403	106.80000	0.00000	0.00000	0.02416	1
		4270	64.11439	-60.14403	106.80000	0.00000	0.00000	0.02182	1
		4271	66.10957	-60.14403	106.80000	0.00000	0.00000	0.01969	1
		4272	68.10475	-60.14403	106.80000	0.00000	0.00000	0.01775	1
		4273	70.09993	-60.14403	106.80000	0.00000	0.00000	0.01598	1
		4274	72.09511	-60.14403	106.80000	0.00000	0.00000	0.01437	1
		4275	74.09029	-60.14403	106.80000	0.00000	0.00000	0.01290	1
		4276	76.08547	-60.14403	106.80000	0.00000	0.00000	0.01156	1
		4277	78.08065	-60.14403	106.80000	0.00000	0.00000	0.01033	1
		4278	80.07583	-60.14403	106.80000	0.00000	0.00000	0.00921	1
		4279	82.07101	-60.14403	106.80000	0.00000	0.00000	0.00817	1
		4280	84.06619	-60.14403	106.80000	0.00000	0.00000	0.00721	1
		4281	86.06137	-60.14403	106.80000	0.00000	0.00000	0.00632	1
		4282	88.05655	-60.14403	106.80000	0.00000	0.00000	0.00549	1
		4283	90.05173	-60.14403	106.80000	0.00000	0.00000	0.00471	1
		4284	92.04691	-60.14403	106.80000	0.00000	0.00000	0.00397	1
		4285	94.04209	-60.14403	106.80000	0.00000	0.00000	0.00328	1
		4286	96.03727	-60.14403	106.80000	0.00000	0.00000	0.00262	1
		4287	98.03245	-60.14403	106.80000	0.00000	0.00000	0.00199	1
		4288	100.02763	-60.14403	106.80000	0.00000	0.00000	0.00139	1
		4289	102.02281	-60.14403	106.80000	0.00000	0.00000	0.00082	1
		4290	104.01799	-60.14403	106.80000	0.00000	0.00000	0.00027	1
		4291	106.01317	-60.14403	106.80000	0.00000	0.00000	-0.00025	1
		4292	108.00835	-60.14403	106.80000	0.00000	0.00000	-0.00075	1
		4293	110.00353	-60.14403	106.80000	0.00000	0.00000	-0.00122	1
		4294	111.99871	-60.14403	106.80000	0.00000	0.00000	-0.00167	1
		4295	113.99388	-60.14403	106.80000	0.00000	0.00000	-0.00210	1
		4296	115.98906	-60.14403	106.80000	0.00000	0.00000	-0.00250	1
		4297	117.98424	-60.14403	106.80000	0.00000	0.00000	-0.00288	1
		4298	119.97942	-60.14403	106.80000	0.00000	0.00000	-0.00323	1
		4299	121.97460	-60.14403	106.80000	0.00000	0.00000	-0.00356	1
		4300	123.96978	-60.14403	106.80000	0.00000	0.00000	-0.00387	1
		4301	125.96496	-60.14403	106.80000	0.00000	0.00000	-0.00415	1
		4302	127.96014	-60.14403	106.80000	0.00000	0.00000	-0.00442	1
		4303	129.95532	-60.14403	106.80000	0.00000	0.00000	-0.00466	1
		4304	131.95050	-60.14403	106.80000	0.00000	0.00000	-0.00487	1
		4305	133.94568	-60.14403	106.80000	0.00000	0.00000	-0.00507	1
		4306	135.94086	-60.14403	106.80000	0.00000	0.00000	-0.00525	1
		4307	137.93604	-60.14403	106.80000	0.00000	0.00000	-0.00540	1
		4308	139.93122	-60.14403	106.80000	0.00000	0.00000	-0.00554	1
		4309	141.92640	-60.14403	106.80000	0.00000	0.00000	-0.00566	1
		4310	143.92158	-60.14403	106.80000	0.00000	0.00000	-0.00576	1
		4311	145.91676	-60.14403	106.80000	0.00000	0.00000	-0.00585	1
		4312	147.91194	-60.14403	106.80000	0.00000	0.00000	-0.00592	1
		4313	149.90712	-60.14403	106.80000	0.00000	0.00000	-0.00598	1
		4314	151.90230	-60.14403	106.80000	0.00000	0.00000	-0.00602	1
		4315	153.89748	-60.14403	106.80000	0.00000	0.00000	-0.00605	1
		4316	155.89266	-60.14403	106.80000	0.00000	0.00000	-0.00607	1
		4317	157.88784	-60.14403	106.80000	0.00000	0.00000	-0.00608	1
		4318	159.88302	-60.14403	106.80000	0.00000	0.00000	-0.00608	1
		4319	161.87820	-60.14403	106.80000	0.00000	0.00000	-0.00607	1
		4320	163.87338	-60.14403	106.80000	0.00000	0.00000	-0.00605	1
		4321	165.86856	-60.14403	106.80000	0.00000	0.00000	-0.00602	1
		4322	167.86374	-60.14403	106.80000	0.00000	0.00000	-0.00599	1
		4323	169.85892	-60.14403	106.80000	0.00000	0.00000	-0.00595	1
		4324	171.85410	-60.14403	106.80000	0.00000	0.00000	-0.00591	1
		4325	173.84928	-60.14403	106.80000	0.00000	0.00000	-0.00586	1
		4326	175.84446	-60.14403	106.80000	0.00000	0.00000	-0.00580	1
		4327	177.83964	-60.14403	106.80000	0.00000	0.00000	-0.00574	1
		4328	179.83482	-60.14403	106.80000	0.00000	0.00000	-0.00568	1
		4329	181.83000	-60.14403	106.80000	0.00000	0.00000	-0.00562	1
		4330	-95.50000	-58.26928	106.80000	0.00000	0.00000	-0.00340	1
		4331	-93.50482	-58.26928	106.80000	0.00000	0.00000	-0.00267	1
		4332	-91.50964	-58.26928	106.80000	0.00000	0.00000	-0.00186	1
		4333	-89.51446	-58.26928	106.80000	0.00000	0.00000	-0.00094	1
		4334	-87.51928	-58.26928	106.80000	0.00000	0.00000	0.00009	1
		4335	-85.52410	-58.26928	106.80000	0.00000	0.00000	0.00125	1
		4336	-83.52892	-58.26928	106.80000	0.00000	0.00000	0.00253	1
		4337	-81.53374	-58.26928	106.80000	0.00000	0.00000	0.00396	1
		4338	-79.53856	-58.26928	106.80000	0.00000	0.00000	0.00555	1
		4339	-77.54338	-58.26928	106.80000	0.00000	0.00000	0.00731	1
		4340	-75.54820	-58.26928	106.80000	0.00000	0.00000	0.00925	1
		4341	-73.55302	-58.26928	106.80000	0.00000	0.00000	0.01139	1
		4342	-71.55784	-58.26928	106.80000	0.00000	0.00000	0.01374	1
		4343	-69.56266	-58.26928	106.80000	0.00000	0.00000	0.01633	1
		4344	-67.56748	-58.26928	106.80000	0.00000	0.00000	0.01915	1
		4345	-65.57230	-58.26928	106.80000	0.00000	0.00000	0.02224	1
		4346	-63.57712	-58.26928	106.80000	0.00000	0.00000	0.02561	1
		4347	-61.58194	-58.26928	106.80000	0.00000	0.00000	0.02926	1
		4348	-59.58676	-58.26928	106.80000	0.00000	0.00000	0.03322	1
		4349	-57.59158	-58.26928	106.80000	0.00000	0.00000	0.03750	1
		4350	-55.59640	-58.26928	106.80000	0.00000	0.00000	0.04210	1
		4351	-53.60122	-58.26928	106.80000	0.00000	0.00000	0.04705	1
		4352	-51.60604	-58.26928	106.80000	0.00000	0.00000	0.05233	1
		4353	-49.61086	-58.26928	106.80000	0.00000	0.00000	0.05796	1
		4354	-47.61568	-58.26928	106.80000	0.00000	0.00000	0.06393	1
		4355	-45.62050	-58.26928	106.80000	0.00000	0.00000	0.07023	1
		4356	-43.62532	-58.26928	106.80000	0.00000	0.00000	0.07685	1
		4357	-41.63014	-58.26928	106.80000	0.00000	0.00000	0.08376	1
		4358	-39.63496	-58.26928	106.80000	0.00000	0.00000	0.09094	1
		4359	-37.63978	-58.26928	106.80000	0.00000	0.00000	0.09834	1
		4360	-35.64460	-58.26928	106.80000	0.00000	0.00000	0.10593	1
		4361	-33.64942	-58.26928	106.80000	0.00000	0.00000	0.11365	1
		4362	-31.65424	-58.26928	106.80000	0.00000	0.00000	0.12143	1
		4363	-29.65906	-58.26928	106.80000	0.00000	0.00000	0.12920	1
		4364	-27.66388	-58.26928	106.80000	0.00000	0.00000	0.13690	1
		4365	-25.66871	-58.26928	106.80000	0.00000	0.00000	0.14443	1
		4366	-23.67353	-58.26928	106.80000	0.00000	0.00000	0.15172	1
		4367	-21.67835	-58.26928	106.80000	0.00000	0.00000	0.15868	1
		4368	-19.68317	-58.26928	106.80000	0.00000	0.00000	0.16523	1
		4369	-17.68799	-58.26928	106.80000	0.00000	0.00000	0.17128	1
		4370	-15.69281	-58.26928	106.80000	0.00000	0.00000	0.17675	1
		4371	-13.69763	-58.26928	106.80000	0.00000	0.00000	0.18158	1
		4372	-11.70245	-58.26928	106.80000	0.00000	0.00000	0.18570	1
		4373	-9.70727	-58.26928	106.80000	0.00000	0.00000	0.18906	1
		4374	-7.71209	-58.26928	106.80000	0.00000	0.00000	0.19161	1
		4375	-5.71691	-58.26928	106.80000	0.00000	0.00000	0.19334	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		4376	-3.72173	-58.26928	106.80000	0.00000	0.00000	0.19421	1
		4377	-1.72655	-58.26928	106.80000	0.00000	0.00000	0.19421	1
		4378	0.26863	-58.26928	106.80000	0.00000	0.00000	0.19336	1
		4379	2.26381	-58.26928	106.80000	0.00000	0.00000	0.19167	1
		4380	4.25899	-58.26928	106.80000	0.00000	0.00000	0.18917	1
		4381	6.25417	-58.26928	106.80000	0.00000	0.00000	0.18589	1
		4382	8.24935	-58.26928	106.80000	0.00000	0.00000	0.18188	1
		4383	10.24453	-58.26928	106.80000	0.00000	0.00000	0.17721	1
		4384	12.23971	-58.26928	106.80000	0.00000	0.00000	0.17193	1
		4385	14.23489	-58.26928	106.80000	0.00000	0.00000	0.16611	1
		4386	16.23007	-58.26928	106.80000	0.00000	0.00000	0.15984	1
		4387	18.22525	-58.26928	106.80000	0.00000	0.00000	0.15318	1
		4388	20.22043	-58.26928	106.80000	0.00000	0.00000	0.14622	1
		4389	22.21561	-58.26928	106.80000	0.00000	0.00000	0.13903	1
		4390	24.21079	-58.26928	106.80000	0.00000	0.00000	0.13170	1
		4391	26.20597	-58.26928	106.80000	0.00000	0.00000	0.12429	1
		4392	28.20115	-58.26928	106.80000	0.00000	0.00000	0.11688	1
		4393	30.19633	-58.26928	106.80000	0.00000	0.00000	0.10952	1
		4394	32.19151	-58.26928	106.80000	0.00000	0.00000	0.10229	1
		4395	34.18669	-58.26928	106.80000	0.00000	0.00000	0.09523	1
		4396	36.18187	-58.26928	106.80000	0.00000	0.00000	0.08838	1
		4397	38.17705	-58.26928	106.80000	0.00000	0.00000	0.08179	1
		4398	40.17223	-58.26928	106.80000	0.00000	0.00000	0.07549	1
		4399	42.16741	-58.26928	106.80000	0.00000	0.00000	0.06948	1
		4400	44.16259	-58.26928	106.80000	0.00000	0.00000	0.06381	1
		4401	46.15777	-58.26928	106.80000	0.00000	0.00000	0.05847	1
		4402	48.15295	-58.26928	106.80000	0.00000	0.00000	0.05347	1
		4403	50.14813	-58.26928	106.80000	0.00000	0.00000	0.04881	1
		4404	52.14331	-58.26928	106.80000	0.00000	0.00000	0.04448	1
		4405	54.13849	-58.26928	106.80000	0.00000	0.00000	0.04049	1
		4406	56.13367	-58.26928	106.80000	0.00000	0.00000	0.03681	1
		4407	58.12885	-58.26928	106.80000	0.00000	0.00000	0.03343	1
		4408	60.12403	-58.26928	106.80000	0.00000	0.00000	0.03034	1
		4409	62.11921	-58.26928	106.80000	0.00000	0.00000	0.02752	1
		4410	64.11439	-58.26928	106.80000	0.00000	0.00000	0.02495	1
		4411	66.10957	-58.26928	106.80000	0.00000	0.00000	0.02262	1
		4412	68.10475	-58.26928	106.80000	0.00000	0.00000	0.02049	1
		4413	70.09993	-58.26928	106.80000	0.00000	0.00000	0.01857	1
		4414	72.09511	-58.26928	106.80000	0.00000	0.00000	0.01682	1
		4415	74.09029	-58.26928	106.80000	0.00000	0.00000	0.01522	1
		4416	76.08547	-58.26928	106.80000	0.00000	0.00000	0.01377	1
		4417	78.08065	-58.26928	106.80000	0.00000	0.00000	0.01244	1
		4418	80.07583	-58.26928	106.80000	0.00000	0.00000	0.01123	1
		4419	82.07101	-58.26928	106.80000	0.00000	0.00000	0.01010	1
		4420	84.06619	-58.26928	106.80000	0.00000	0.00000	0.00906	1
		4421	86.06137	-58.26928	106.80000	0.00000	0.00000	0.00809	1
		4422	88.05655	-58.26928	106.80000	0.00000	0.00000	0.00718	1
		4423	90.05173	-58.26928	106.80000	0.00000	0.00000	0.00633	1
		4424	92.04691	-58.26928	106.80000	0.00000	0.00000	0.00552	1
		4425	94.04209	-58.26928	106.80000	0.00000	0.00000	0.00475	1
		4426	96.03727	-58.26928	106.80000	0.00000	0.00000	0.00402	1
		4427	98.03245	-58.26928	106.80000	0.00000	0.00000	0.00332	1
		4428	100.02763	-58.26928	106.80000	0.00000	0.00000	0.00265	1
		4429	102.02281	-58.26928	106.80000	0.00000	0.00000	0.00200	1
		4430	104.01799	-58.26928	106.80000	0.00000	0.00000	0.00139	1
		4431	106.01317	-58.26928	106.80000	0.00000	0.00000	0.00080	1
		4432	108.00835	-58.26928	106.80000	0.00000	0.00000	0.00023	1
		4433	110.00353	-58.26928	106.80000	0.00000	0.00000	-0.00031	1
		4434	111.99871	-58.26928	106.80000	0.00000	0.00000	-0.00082	1
		4435	113.99388	-58.26928	106.80000	0.00000	0.00000	-0.00131	1
		4436	115.98906	-58.26928	106.80000	0.00000	0.00000	-0.00177	1
		4437	117.98424	-58.26928	106.80000	0.00000	0.00000	-0.00221	1
		4438	119.97942	-58.26928	106.80000	0.00000	0.00000	-0.00262	1
		4439	121.97460	-58.26928	106.80000	0.00000	0.00000	-0.00300	1
		4440	123.96978	-58.26928	106.80000	0.00000	0.00000	-0.00336	1
		4441	125.96496	-58.26928	106.80000	0.00000	0.00000	-0.00369	1
		4442	127.96014	-58.26928	106.80000	0.00000	0.00000	-0.00400	1
		4443	129.95532	-58.26928	106.80000	0.00000	0.00000	-0.00428	1
		4444	131.95050	-58.26928	106.80000	0.00000	0.00000	-0.00453	1
		4445	133.94568	-58.26928	106.80000	0.00000	0.00000	-0.00476	1
		4446	135.94086	-58.26928	106.80000	0.00000	0.00000	-0.00497	1
		4447	137.93604	-58.26928	106.80000	0.00000	0.00000	-0.00516	1
		4448	139.93122	-58.26928	106.80000	0.00000	0.00000	-0.00532	1
		4449	141.92640	-58.26928	106.80000	0.00000	0.00000	-0.00547	1
		4450	143.92158	-58.26928	106.80000	0.00000	0.00000	-0.00559	1
		4451	145.91676	-58.26928	106.80000	0.00000	0.00000	-0.00570	1
		4452	147.91194	-58.26928	106.80000	0.00000	0.00000	-0.00579	1
		4453	149.90712	-58.26928	106.80000	0.00000	0.00000	-0.00586	1
		4454	151.90230	-58.26928	106.80000	0.00000	0.00000	-0.00592	1
		4455	153.89748	-58.26928	106.80000	0.00000	0.00000	-0.00597	1
		4456	155.89266	-58.26928	106.80000	0.00000	0.00000	-0.00600	1
		4457	157.88784	-58.26928	106.80000	0.00000	0.00000	-0.00602	1
		4458	159.88302	-58.26928	106.80000	0.00000	0.00000	-0.00603	1
		4459	161.87820	-58.26928	106.80000	0.00000	0.00000	-0.00603	1
		4460	163.87338	-58.26928	106.80000	0.00000	0.00000	-0.00602	1
		4461	165.86856	-58.26928	106.80000	0.00000	0.00000	-0.00600	1
		4462	167.86374	-58.26928	106.80000	0.00000	0.00000	-0.00597	1
		4463	169.85892	-58.26928	106.80000	0.00000	0.00000	-0.00594	1
		4464	171.85410	-58.26928	106.80000	0.00000	0.00000	-0.00590	1
		4465	173.84928	-58.26928	106.80000	0.00000	0.00000	-0.00586	1
		4466	175.84446	-58.26928	106.80000	0.00000	0.00000	-0.00580	1
		4467	177.83964	-58.26928	106.80000	0.00000	0.00000	-0.00575	1
		4468	179.83482	-58.26928	106.80000	0.00000	0.00000	-0.00569	1
		4469	181.83000	-58.26928	106.80000	0.00000	0.00000	-0.00563	1
		4470	-95.50000	-56.39453	106.80000	0.00000	0.00000	-0.00300	1
		4471	-93.50482	-56.39453	106.80000	0.00000	0.00000	-0.00222	1
		4472	-91.50964	-56.39453	106.80000	0.00000	0.00000	-0.00133	1
		4473	-89.51446	-56.39453	106.80000	0.00000	0.00000	-0.00033	1
		4474	-87.51928	-56.39453	106.80000	0.00000	0.00000	0.00079	1
		4475	-85.52410	-56.39453	106.80000	0.00000	0.00000	0.00204	1
		4476	-83.52892	-56.39453	106.80000	0.00000	0.00000	0.00344	1
		4477	-81.53374	-56.39453	106.80000	0.00000	0.00000	0.00500	1
		4478	-79.53856	-56.39453	106.80000	0.00000	0.00000	0.00673	1
		4479	-77.54338	-56.39453	106.80000	0.00000	0.00000	0.00865	1
		4480	-75.54820	-56.39453	106.80000	0.00000	0.00000	0.01077	1
		4481	-73.55302	-56.39453	106.80000	0.00000	0.00000	0.01312	1
		4482	-71.55784	-56.39453	106.80000	0.00000	0.00000	0.01570	1
		4483	-69.56266	-56.39453	106.80000	0.00000	0.00000	0.01854	1
		4484	-67.56748	-56.39453	106.80000	0.00000	0.00000	0.02166	1
		4485	-65.57230	-56.39453	106.80000	0.00000	0.00000	0.02507	1
		4486	-63.57712	-56.39453	106.80000	0.00000	0.00000	0.02879	1
		4487	-61.58194	-56.39453	106.80000	0.00000	0.00000	0.03284	1
		4488	-59.58676	-56.39453	106.80000	0.00000	0.00000	0.03725	1
		4489	-57.59158	-56.39453	106.80000	0.00000	0.00000	0.04202	1
		4490	-55.59640	-56.39453	106.80000	0.00000	0.00000	0.04717	1
		4491	-53.60122	-56.39453	106.80000	0.00000	0.00000	0.05271	1
		4492	-51.60604	-56.39453	106.80000	0.00000	0.00000	0.05865	1
		4493	-49.61086	-56.39453	106.80000	0.00000	0.00000	0.06500	1
		4494	-47.61568	-56.39453	106.80000	0.00000	0.00000	0.07175	1
		4495	-45.62050	-56.39453	106.80000	0.00000	0.00000	0.07890	1
		4496	-43.62532	-56.39453	106.80000	0.00000	0.00000	0.08643	1
		4497	-41.63014	-56.39453	106.80000	0.00000	0.00000	0.09432	1
		4498	-39.63496	-56.39453	106.80000	0.00000	0.00000	0.10254	1
		4499	-37.63978	-56.39453	106.80000	0.00000	0.00000	0.11105	1
		4500	-35.64460	-56.39453	106.80000	0.00000	0.00000	0.11978	1
		4501	-33.64942	-56.39453	106.80000	0.00000	0.00000	0.12869	1
		4502	-31.65424	-56.39453	106.80000	0.00000	0.00000	0.13770	1
		4503	-29.65906	-56.39453	106.80000	0.00000	0.00000	0.14672	1
		4504	-27.66388	-56.39453	106.80000	0.00000	0.00000	0.15567	1
		4505	-25.66871	-56.39453	106.80000	0.00000	0.00000	0.16445	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		4506	-23.67353	-56.39453	106.80000	0.00000	0.00000	0.17296	1
		4507	-21.67835	-56.39453	106.80000	0.00000	0.00000	0.18109	1
		4508	-19.68317	-56.39453	106.80000	0.00000	0.00000	0.18875	1
		4509	-17.68799	-56.39453	106.80000	0.00000	0.00000	0.19583	1
		4510	-15.69281	-56.39453	106.80000	0.00000	0.00000	0.20224	1
		4511	-13.69763	-56.39453	106.80000	0.00000	0.00000	0.20790	1
		4512	-11.70245	-56.39453	106.80000	0.00000	0.00000	0.21273	1
		4513	-9.70727	-56.39453	106.80000	0.00000	0.00000	0.21666	1
		4514	-7.71209	-56.39453	106.80000	0.00000	0.00000	0.21965	1
		4515	-5.71691	-56.39453	106.80000	0.00000	0.00000	0.22167	1
		4516	-3.72173	-56.39453	106.80000	0.00000	0.00000	0.22267	1
		4517	-1.72655	-56.39453	106.80000	0.00000	0.00000	0.22267	1
		4518	0.26863	-56.39453	106.80000	0.00000	0.00000	0.22165	1
		4519	2.26381	-56.39453	106.80000	0.00000	0.00000	0.21965	1
		4520	4.25899	-56.39453	106.80000	0.00000	0.00000	0.21670	1
		4521	6.25417	-56.39453	106.80000	0.00000	0.00000	0.21284	1
		4522	8.24935	-56.39453	106.80000	0.00000	0.00000	0.20813	1
		4523	10.24453	-56.39453	106.80000	0.00000	0.00000	0.20264	1
		4524	12.23971	-56.39453	106.80000	0.00000	0.00000	0.19645	1
		4525	14.23489	-56.39453	106.80000	0.00000	0.00000	0.18964	1
		4526	16.23007	-56.39453	106.80000	0.00000	0.00000	0.18230	1
		4527	18.22525	-56.39453	106.80000	0.00000	0.00000	0.17453	1
		4528	20.22043	-56.39453	106.80000	0.00000	0.00000	0.16641	1
		4529	22.21561	-56.39453	106.80000	0.00000	0.00000	0.15805	1
		4530	24.21079	-56.39453	106.80000	0.00000	0.00000	0.14953	1
		4531	26.20597	-56.39453	106.80000	0.00000	0.00000	0.14094	1
		4532	28.20115	-56.39453	106.80000	0.00000	0.00000	0.13236	1
		4533	30.19633	-56.39453	106.80000	0.00000	0.00000	0.12388	1
		4534	32.19151	-56.39453	106.80000	0.00000	0.00000	0.11555	1
		4535	34.18669	-56.39453	106.80000	0.00000	0.00000	0.10744	1
		4536	36.18187	-56.39453	106.80000	0.00000	0.00000	0.09960	1
		4537	38.17705	-56.39453	106.80000	0.00000	0.00000	0.09207	1
		4538	40.17223	-56.39453	106.80000	0.00000	0.00000	0.08489	1
		4539	42.16741	-56.39453	106.80000	0.00000	0.00000	0.07807	1
		4540	44.16259	-56.39453	106.80000	0.00000	0.00000	0.07165	1
		4541	46.15777	-56.39453	106.80000	0.00000	0.00000	0.06562	1
		4542	48.15295	-56.39453	106.80000	0.00000	0.00000	0.05999	1
		4543	50.14813	-56.39453	106.80000	0.00000	0.00000	0.05477	1
		4544	52.14331	-56.39453	106.80000	0.00000	0.00000	0.04993	1
		4545	54.13849	-56.39453	106.80000	0.00000	0.00000	0.04548	1
		4546	56.13367	-56.39453	106.80000	0.00000	0.00000	0.04140	1
		4547	58.12885	-56.39453	106.80000	0.00000	0.00000	0.03766	1
		4548	60.12403	-56.39453	106.80000	0.00000	0.00000	0.03425	1
		4549	62.11921	-56.39453	106.80000	0.00000	0.00000	0.03115	1
		4550	64.11439	-56.39453	106.80000	0.00000	0.00000	0.02834	1
		4551	66.10957	-56.39453	106.80000	0.00000	0.00000	0.02579	1
		4552	68.10475	-56.39453	106.80000	0.00000	0.00000	0.02348	1
		4553	70.09993	-56.39453	106.80000	0.00000	0.00000	0.02139	1
		4554	72.09511	-56.39453	106.80000	0.00000	0.00000	0.01949	1
		4555	74.09029	-56.39453	106.80000	0.00000	0.00000	0.01777	1
		4556	76.08547	-56.39453	106.80000	0.00000	0.00000	0.01620	1
		4557	78.08065	-56.39453	106.80000	0.00000	0.00000	0.01477	1
		4558	80.07583	-56.39453	106.80000	0.00000	0.00000	0.01345	1
		4559	82.07101	-56.39453	106.80000	0.00000	0.00000	0.01224	1
		4560	84.06619	-56.39453	106.80000	0.00000	0.00000	0.01111	1
		4561	86.06137	-56.39453	106.80000	0.00000	0.00000	0.01006	1
		4562	88.05655	-56.39453	106.80000	0.00000	0.00000	0.00907	1
		4563	90.05173	-56.39453	106.80000	0.00000	0.00000	0.00814	1
		4564	92.04691	-56.39453	106.80000	0.00000	0.00000	0.00725	1
		4565	94.04209	-56.39453	106.80000	0.00000	0.00000	0.00640	1
		4566	96.03727	-56.39453	106.80000	0.00000	0.00000	0.00559	1
		4567	98.03245	-56.39453	106.80000	0.00000	0.00000	0.00481	1
		4568	100.02763	-56.39453	106.80000	0.00000	0.00000	0.00405	1
		4569	102.02281	-56.39453	106.80000	0.00000	0.00000	0.00333	1
		4570	104.01799	-56.39453	106.80000	0.00000	0.00000	0.00264	1
		4571	106.01317	-56.39453	106.80000	0.00000	0.00000	0.00197	1
		4572	108.00835	-56.39453	106.80000	0.00000	0.00000	0.00132	1
		4573	110.00353	-56.39453	106.80000	0.00000	0.00000	0.00071	1
		4574	111.99871	-56.39453	106.80000	0.00000	0.00000	0.00012	1
		4575	113.99388	-56.39453	106.80000	0.00000	0.00000	-0.00044	1
		4576	115.98906	-56.39453	106.80000	0.00000	0.00000	-0.00097	1
		4577	117.98424	-56.39453	106.80000	0.00000	0.00000	-0.00147	1
		4578	119.97942	-56.39453	106.80000	0.00000	0.00000	-0.00194	1
		4579	121.97460	-56.39453	106.80000	0.00000	0.00000	-0.00238	1
		4580	123.96978	-56.39453	106.80000	0.00000	0.00000	-0.00280	1
		4581	125.96496	-56.39453	106.80000	0.00000	0.00000	-0.00318	1
		4582	127.96014	-56.39453	106.80000	0.00000	0.00000	-0.00353	1
		4583	129.95532	-56.39453	106.80000	0.00000	0.00000	-0.00386	1
		4584	131.95050	-56.39453	106.80000	0.00000	0.00000	-0.00416	1
		4585	133.94568	-56.39453	106.80000	0.00000	0.00000	-0.00443	1
		4586	135.94086	-56.39453	106.80000	0.00000	0.00000	-0.00467	1
		4587	137.93604	-56.39453	106.80000	0.00000	0.00000	-0.00489	1
		4588	139.93122	-56.39453	106.80000	0.00000	0.00000	-0.00508	1
		4589	141.92640	-56.39453	106.80000	0.00000	0.00000	-0.00526	1
		4590	143.92158	-56.39453	106.80000	0.00000	0.00000	-0.00541	1
		4591	145.91676	-56.39453	106.80000	0.00000	0.00000	-0.00554	1
		4592	147.91194	-56.39453	106.80000	0.00000	0.00000	-0.00565	1
		4593	149.90712	-56.39453	106.80000	0.00000	0.00000	-0.00574	1
		4594	151.90230	-56.39453	106.80000	0.00000	0.00000	-0.00582	1
		4595	153.89748	-56.39453	106.80000	0.00000	0.00000	-0.00588	1
		4596	155.89266	-56.39453	106.80000	0.00000	0.00000	-0.00592	1
		4597	157.88784	-56.39453	106.80000	0.00000	0.00000	-0.00595	1
		4598	159.88302	-56.39453	106.80000	0.00000	0.00000	-0.00597	1
		4599	161.87820	-56.39453	106.80000	0.00000	0.00000	-0.00598	1
		4600	163.87338	-56.39453	106.80000	0.00000	0.00000	-0.00598	1
		4601	165.86856	-56.39453	106.80000	0.00000	0.00000	-0.00597	1
		4602	167.86374	-56.39453	106.80000	0.00000	0.00000	-0.00595	1
		4603	169.85892	-56.39453	106.80000	0.00000	0.00000	-0.00592	1
		4604	171.85410	-56.39453	106.80000	0.00000	0.00000	-0.00589	1
		4605	173.84928	-56.39453	106.80000	0.00000	0.00000	-0.00585	1
		4606	175.84446	-56.39453	106.80000	0.00000	0.00000	-0.00580	1
		4607	177.83964	-56.39453	106.80000	0.00000	0.00000	-0.00575	1
		4608	179.83482	-56.39453	106.80000	0.00000	0.00000	-0.00570	1
		4609	181.83000	-56.39453	106.80000	0.00000	0.00000	-0.00564	1
		4610	-95.50000	-54.51978	106.80000	0.00000	0.00000	-0.00259	1
		4611	-93.50482	-54.51978	106.80000	0.00000	0.00000	-0.00174	1
		4612	-91.50964	-54.51978	106.80000	0.00000	0.00000	-0.00078	1
		4613	-89.51446	-54.51978	106.80000	0.00000	0.00000	0.00030	1
		4614	-87.51928	-54.51978	106.80000	0.00000	0.00000	0.00151	1
		4615	-85.52410	-54.51978	106.80000	0.00000	0.00000	0.00287	1
		4616	-83.52892	-54.51978	106.80000	0.00000	0.00000	0.00439	1
		4617	-81.53374	-54.51978	106.80000	0.00000	0.00000	0.00608	1
		4618	-79.53856	-54.51978	106.80000	0.00000	0.00000	0.00797	1
		4619	-77.54338	-54.51978	106.80000	0.00000	0.00000	0.01006	1
		4620	-75.54820	-54.51978	106.80000	0.00000	0.00000	0.01238	1
		4621	-73.55302	-54.51978	106.80000	0.00000	0.00000	0.01494	1
		4622	-71.55784	-54.51978	106.80000	0.00000	0.00000	0.01777	1
		4623	-69.56266	-54.51978	106.80000	0.00000	0.00000	0.02089	1
		4624	-67.56748	-54.51978	106.80000	0.00000	0.00000	0.02431	1
		4625	-65.57230	-54.51978	106.80000	0.00000	0.00000	0.02807	1
		4626	-63.57712	-54.51978	106.80000	0.00000	0.00000	0.03219	1
		4627	-61.58194	-54.51978	106.80000	0.00000	0.00000	0.03668	1
		4628	-59.58676	-54.51978	106.80000	0.00000	0.00000	0.04157	1
		4629	-57.59158	-54.51978	106.80000	0.00000	0.00000	0.04688	1
		4630	-55.59640	-54.51978	106.80000	0.00000	0.00000	0.05263	1
		4631	-53.60122	-54.51978	106.80000	0.00000	0.00000	0.05884	1
		4632	-51.60604	-54.51978	106.80000	0.00000	0.00000	0.06552	1
		4633	-49.61086	-54.51978	106.80000	0.00000	0.00000	0.07267	1
		4634	-47.61568	-54.51978	106.80000	0.00000	0.00000	0.08030	1
		4635	-45.62050	-54.51978	106.80000	0.00000	0.00000	0.08841	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		4636	-43.62532	-54.51978	106.80000	0.00000	0.00000	0.09698	1
		4637	-41.63014	-54.51978	106.80000	0.00000	0.00000	0.10599	1
		4638	-39.63496	-54.51978	106.80000	0.00000	0.00000	0.11541	1
		4639	-37.63978	-54.51978	106.80000	0.00000	0.00000	0.12518	1
		4640	-35.64460	-54.51978	106.80000	0.00000	0.00000	0.13525	1
		4641	-33.64942	-54.51978	106.80000	0.00000	0.00000	0.14555	1
		4642	-31.65424	-54.51978	106.80000	0.00000	0.00000	0.15599	1
		4643	-29.65906	-54.51978	106.80000	0.00000	0.00000	0.16648	1
		4644	-27.66388	-54.51978	106.80000	0.00000	0.00000	0.17690	1
		4645	-25.66871	-54.51978	106.80000	0.00000	0.00000	0.18715	1
		4646	-23.67353	-54.51978	106.80000	0.00000	0.00000	0.19710	1
		4647	-21.67835	-54.51978	106.80000	0.00000	0.00000	0.20662	1
		4648	-19.68317	-54.51978	106.80000	0.00000	0.00000	0.21560	1
		4649	-17.68799	-54.51978	106.80000	0.00000	0.00000	0.22390	1
		4650	-15.69281	-54.51978	106.80000	0.00000	0.00000	0.23143	1
		4651	-13.69763	-54.51978	106.80000	0.00000	0.00000	0.23807	1
		4652	-11.70245	-54.51978	106.80000	0.00000	0.00000	0.24374	1
		4653	-9.70727	-54.51978	106.80000	0.00000	0.00000	0.24836	1
		4654	-7.71209	-54.51978	106.80000	0.00000	0.00000	0.25187	1
		4655	-5.71691	-54.51978	106.80000	0.00000	0.00000	0.25422	1
		4656	-3.72173	-54.51978	106.80000	0.00000	0.00000	0.25538	1
		4657	-1.72655	-54.51978	106.80000	0.00000	0.00000	0.25536	1
		4658	0.26863	-54.51978	106.80000	0.00000	0.00000	0.25415	1
		4659	2.26381	-54.51978	106.80000	0.00000	0.00000	0.25178	1
		4660	4.25899	-54.51978	106.80000	0.00000	0.00000	0.24829	1
		4661	6.25417	-54.51978	106.80000	0.00000	0.00000	0.24373	1
		4662	8.24935	-54.51978	106.80000	0.00000	0.00000	0.23819	1
		4663	10.24453	-54.51978	106.80000	0.00000	0.00000	0.23173	1
		4664	12.23971	-54.51978	106.80000	0.00000	0.00000	0.22446	1
		4665	14.23489	-54.51978	106.80000	0.00000	0.00000	0.21646	1
		4666	16.23007	-54.51978	106.80000	0.00000	0.00000	0.20787	1
		4667	18.22525	-54.51978	106.80000	0.00000	0.00000	0.19877	1
		4668	20.22043	-54.51978	106.80000	0.00000	0.00000	0.18929	1
		4669	22.21561	-54.51978	106.80000	0.00000	0.00000	0.17954	1
		4670	24.21079	-54.51978	106.80000	0.00000	0.00000	0.16963	1
		4671	26.20597	-54.51978	106.80000	0.00000	0.00000	0.15966	1
		4672	28.20115	-54.51978	106.80000	0.00000	0.00000	0.14973	1
		4673	30.19633	-54.51978	106.80000	0.00000	0.00000	0.13992	1
		4674	32.19151	-54.51978	106.80000	0.00000	0.00000	0.13033	1
		4675	34.18669	-54.51978	106.80000	0.00000	0.00000	0.12100	1
		4676	36.18187	-54.51978	106.80000	0.00000	0.00000	0.11202	1
		4677	38.17705	-54.51978	106.80000	0.00000	0.00000	0.10341	1
		4678	40.17223	-54.51978	106.80000	0.00000	0.00000	0.09523	1
		4679	42.16741	-54.51978	106.80000	0.00000	0.00000	0.08749	1
		4680	44.16259	-54.51978	106.80000	0.00000	0.00000	0.08022	1
		4681	46.15777	-54.51978	106.80000	0.00000	0.00000	0.07342	1
		4682	48.15295	-54.51978	106.80000	0.00000	0.00000	0.06709	1
		4683	50.14813	-54.51978	106.80000	0.00000	0.00000	0.06124	1
		4684	52.14331	-54.51978	106.80000	0.00000	0.00000	0.05584	1
		4685	54.13849	-54.51978	106.80000	0.00000	0.00000	0.05089	1
		4686	56.13367	-54.51978	106.80000	0.00000	0.00000	0.04636	1
		4687	58.12885	-54.51978	106.80000	0.00000	0.00000	0.04223	1
		4688	60.12403	-54.51978	106.80000	0.00000	0.00000	0.03848	1
		4689	62.11921	-54.51978	106.80000	0.00000	0.00000	0.03508	1
		4690	64.11439	-54.51978	106.80000	0.00000	0.00000	0.03201	1
		4691	66.10957	-54.51978	106.80000	0.00000	0.00000	0.02923	1
		4692	68.10475	-54.51978	106.80000	0.00000	0.00000	0.02672	1
		4693	70.09993	-54.51978	106.80000	0.00000	0.00000	0.02446	1
		4694	72.09511	-54.51978	106.80000	0.00000	0.00000	0.02241	1
		4695	74.09029	-54.51978	106.80000	0.00000	0.00000	0.02056	1
		4696	76.08547	-54.51978	106.80000	0.00000	0.00000	0.01887	1
		4697	78.08065	-54.51978	106.80000	0.00000	0.00000	0.01733	1
		4698	80.07583	-54.51978	106.80000	0.00000	0.00000	0.01592	1
		4699	82.07101	-54.51978	106.80000	0.00000	0.00000	0.01461	1
		4700	84.06619	-54.51978	106.80000	0.00000	0.00000	0.01339	1
		4701	86.06137	-54.51978	106.80000	0.00000	0.00000	0.01225	1
		4702	88.05655	-54.51978	106.80000	0.00000	0.00000	0.01118	1
		4703	90.05173	-54.51978	106.80000	0.00000	0.00000	0.01016	1
		4704	92.04691	-54.51978	106.80000	0.00000	0.00000	0.00918	1
		4705	94.04209	-54.51978	106.80000	0.00000	0.00000	0.00825	1
		4706	96.03727	-54.51978	106.80000	0.00000	0.00000	0.00734	1
		4707	98.03245	-54.51978	106.80000	0.00000	0.00000	0.00647	1
		4708	100.02763	-54.51978	106.80000	0.00000	0.00000	0.00563	1
		4709	102.02281	-54.51978	106.80000	0.00000	0.00000	0.00482	1
		4710	104.01799	-54.51978	106.80000	0.00000	0.00000	0.00404	1
		4711	106.01317	-54.51978	106.80000	0.00000	0.00000	0.00328	1
		4712	108.00835	-54.51978	106.80000	0.00000	0.00000	0.00255	1
		4713	110.00353	-54.51978	106.80000	0.00000	0.00000	0.00185	1
		4714	111.99871	-54.51978	106.80000	0.00000	0.00000	0.00118	1
		4715	113.99388	-54.51978	106.80000	0.00000	0.00000	0.00054	1
		4716	115.98906	-54.51978	106.80000	0.00000	0.00000	-0.00007	1
		4717	117.98424	-54.51978	106.80000	0.00000	0.00000	-0.00065	1
		4718	119.97942	-54.51978	106.80000	0.00000	0.00000	-0.00119	1
		4719	121.97460	-54.51978	106.80000	0.00000	0.00000	-0.00169	1
		4720	123.96978	-54.51978	106.80000	0.00000	0.00000	-0.00217	1
		4721	125.96496	-54.51978	106.80000	0.00000	0.00000	-0.00261	1
		4722	127.96014	-54.51978	106.80000	0.00000	0.00000	-0.00302	1
		4723	129.95532	-54.51978	106.80000	0.00000	0.00000	-0.00339	1
		4724	131.95050	-54.51978	106.80000	0.00000	0.00000	-0.00374	1
		4725	133.94568	-54.51978	106.80000	0.00000	0.00000	-0.00405	1
		4726	135.94086	-54.51978	106.80000	0.00000	0.00000	-0.00433	1
		4727	137.93604	-54.51978	106.80000	0.00000	0.00000	-0.00459	1
		4728	139.93122	-54.51978	106.80000	0.00000	0.00000	-0.00482	1
		4729	141.92640	-54.51978	106.80000	0.00000	0.00000	-0.00502	1
		4730	143.92158	-54.51978	106.80000	0.00000	0.00000	-0.00520	1
		4731	145.91676	-54.51978	106.80000	0.00000	0.00000	-0.00535	1
		4732	147.91194	-54.51978	106.80000	0.00000	0.00000	-0.00549	1
		4733	149.90712	-54.51978	106.80000	0.00000	0.00000	-0.00560	1
		4734	151.90230	-54.51978	106.80000	0.00000	0.00000	-0.00570	1
		4735	153.89748	-54.51978	106.80000	0.00000	0.00000	-0.00577	1
		4736	155.89266	-54.51978	106.80000	0.00000	0.00000	-0.00583	1
		4737	157.88784	-54.51978	106.80000	0.00000	0.00000	-0.00588	1
		4738	159.88302	-54.51978	106.80000	0.00000	0.00000	-0.00591	1
		4739	161.87820	-54.51978	106.80000	0.00000	0.00000	-0.00593	1
		4740	163.87338	-54.51978	106.80000	0.00000	0.00000	-0.00594	1
		4741	165.86856	-54.51978	106.80000	0.00000	0.00000	-0.00594	1
		4742	167.86374	-54.51978	106.80000	0.00000	0.00000	-0.00593	1
		4743	169.85892	-54.51978	106.80000	0.00000	0.00000	-0.00590	1
		4744	171.85410	-54.51978	106.80000	0.00000	0.00000	-0.00588	1
		4745	173.84928	-54.51978	106.80000	0.00000	0.00000	-0.00584	1
		4746	175.84446	-54.51978	106.80000	0.00000	0.00000	-0.00580	1
		4747	177.83964	-54.51978	106.80000	0.00000	0.00000	-0.00575	1
		4748	179.83482	-54.51978	106.80000	0.00000	0.00000	-0.00570	1
		4749	181.83000	-54.51978	106.80000	0.00000	0.00000	-0.00564	1
		4750	-95.50000	-52.64504	106.80000	0.00000	0.00000	-0.00216	1
		4751	-93.50482	-52.64504	106.80000	0.00000	0.00000	-0.00125	1
		4752	-91.50964	-52.64504	106.80000	0.00000	0.00000	-0.00021	1
		4753	-89.51446	-52.64504	106.80000	0.00000	0.00000	0.00096	1
		4754	-87.51928	-52.64504	106.80000	0.00000	0.00000	0.00227	1
		4755	-85.52410	-52.64504	106.80000	0.00000	0.00000	0.00374	1
		4756	-83.52892	-52.64504	106.80000	0.00000	0.00000	0.00538	1
		4757	-81.53374	-52.64504	106.80000	0.00000	0.00000	0.00722	1
		4758	-79.53856	-52.64504	106.80000	0.00000	0.00000	0.00926	1
		4759	-77.54338	-52.64504	106.80000	0.00000	0.00000	0.01154	1
		4760	-75.54820	-52.64504	106.80000	0.00000	0.00000	0.01406	1
		4761	-73.55302	-52.64504	106.80000	0.00000	0.00000	0.01686	1
		4762	-71.55784	-52.64504	106.80000	0.00000	0.00000	0.01995	1
		4763	-69.56266	-52.64504	106.80000	0.00000	0.00000	0.02337	1
		4764	-67.56748	-52.64504	106.80000	0.00000	0.00000	0.02713	1
		4765	-65.57230	-52.64504	106.80000	0.00000	0.00000	0.03127	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		4766	-63.57712	-52.64504	106.80000	0.00000	0.00000	0.03580	1
		4767	-61.58194	-52.64504	106.80000	0.00000	0.00000	0.04077	1
		4768	-59.58676	-52.64504	106.80000	0.00000	0.00000	0.04619	1
		4769	-57.59158	-52.64504	106.80000	0.00000	0.00000	0.05210	1
		4770	-55.59640	-52.64504	106.80000	0.00000	0.00000	0.05851	1
		4771	-53.60122	-52.64504	106.80000	0.00000	0.00000	0.06546	1
		4772	-51.60604	-52.64504	106.80000	0.00000	0.00000	0.07295	1
		4773	-49.61086	-52.64504	106.80000	0.00000	0.00000	0.08101	1
		4774	-47.61568	-52.64504	106.80000	0.00000	0.00000	0.08964	1
		4775	-45.62050	-52.64504	106.80000	0.00000	0.00000	0.09883	1
		4776	-43.62532	-52.64504	106.80000	0.00000	0.00000	0.10858	1
		4777	-41.63014	-52.64504	106.80000	0.00000	0.00000	0.11887	1
		4778	-39.63496	-52.64504	106.80000	0.00000	0.00000	0.12966	1
		4779	-37.63978	-52.64504	106.80000	0.00000	0.00000	0.14090	1
		4780	-35.64460	-52.64504	106.80000	0.00000	0.00000	0.15252	1
		4781	-33.64942	-52.64504	106.80000	0.00000	0.00000	0.16444	1
		4782	-31.65424	-52.64504	106.80000	0.00000	0.00000	0.17656	1
		4783	-29.65906	-52.64504	106.80000	0.00000	0.00000	0.18877	1
		4784	-27.66388	-52.64504	106.80000	0.00000	0.00000	0.20094	1
		4785	-25.66871	-52.64504	106.80000	0.00000	0.00000	0.21293	1
		4786	-23.67353	-52.64504	106.80000	0.00000	0.00000	0.22458	1
		4787	-21.67835	-52.64504	106.80000	0.00000	0.00000	0.23576	1
		4788	-19.68317	-52.64504	106.80000	0.00000	0.00000	0.24630	1
		4789	-17.68799	-52.64504	106.80000	0.00000	0.00000	0.25607	1
		4790	-15.69281	-52.64504	106.80000	0.00000	0.00000	0.26493	1
		4791	-13.69763	-52.64504	106.80000	0.00000	0.00000	0.27274	1
		4792	-11.70245	-52.64504	106.80000	0.00000	0.00000	0.27941	1
		4793	-9.70727	-52.64504	106.80000	0.00000	0.00000	0.28484	1
		4794	-7.71209	-52.64504	106.80000	0.00000	0.00000	0.28896	1
		4795	-5.71691	-52.64504	106.80000	0.00000	0.00000	0.29171	1
		4796	-3.72173	-52.64504	106.80000	0.00000	0.00000	0.29306	1
		4797	-1.72655	-52.64504	106.80000	0.00000	0.00000	0.29301	1
		4798	0.26863	-52.64504	106.80000	0.00000	0.00000	0.29156	1
		4799	2.26381	-52.64504	106.80000	0.00000	0.00000	0.28874	1
		4800	4.25899	-52.64504	106.80000	0.00000	0.00000	0.28461	1
		4801	6.25417	-52.64504	106.80000	0.00000	0.00000	0.27922	1
		4802	8.24935	-52.64504	106.80000	0.00000	0.00000	0.27267	1
		4803	10.24453	-52.64504	106.80000	0.00000	0.00000	0.26506	1
		4804	12.23971	-52.64504	106.80000	0.00000	0.00000	0.25649	1
		4805	14.23489	-52.64504	106.80000	0.00000	0.00000	0.24710	1
		4806	16.23007	-52.64504	106.80000	0.00000	0.00000	0.23700	1
		4807	18.22525	-52.64504	106.80000	0.00000	0.00000	0.22634	1
		4808	20.22043	-52.64504	106.80000	0.00000	0.00000	0.21525	1
		4809	22.21561	-52.64504	106.80000	0.00000	0.00000	0.20387	1
		4810	24.21079	-52.64504	106.80000	0.00000	0.00000	0.19232	1
		4811	26.20597	-52.64504	106.80000	0.00000	0.00000	0.18072	1
		4812	28.20115	-52.64504	106.80000	0.00000	0.00000	0.16920	1
		4813	30.19633	-52.64504	106.80000	0.00000	0.00000	0.15786	1
		4814	32.19151	-52.64504	106.80000	0.00000	0.00000	0.14679	1
		4815	34.18669	-52.64504	106.80000	0.00000	0.00000	0.13606	1
		4816	36.18187	-52.64504	106.80000	0.00000	0.00000	0.12576	1
		4817	38.17705	-52.64504	106.80000	0.00000	0.00000	0.11592	1
		4818	40.17223	-52.64504	106.80000	0.00000	0.00000	0.10659	1
		4819	42.16741	-52.64504	106.80000	0.00000	0.00000	0.09780	1
		4820	44.16259	-52.64504	106.80000	0.00000	0.00000	0.08957	1
		4821	46.15777	-52.64504	106.80000	0.00000	0.00000	0.08190	1
		4822	48.15295	-52.64504	106.80000	0.00000	0.00000	0.07480	1
		4823	50.14813	-52.64504	106.80000	0.00000	0.00000	0.06824	1
		4824	52.14331	-52.64504	106.80000	0.00000	0.00000	0.06222	1
		4825	54.13849	-52.64504	106.80000	0.00000	0.00000	0.05672	1
		4826	56.13367	-52.64504	106.80000	0.00000	0.00000	0.05171	1
		4827	58.12885	-52.64504	106.80000	0.00000	0.00000	0.04716	1
		4828	60.12403	-52.64504	106.80000	0.00000	0.00000	0.04304	1
		4829	62.11921	-52.64504	106.80000	0.00000	0.00000	0.03932	1
		4830	64.11439	-52.64504	106.80000	0.00000	0.00000	0.03597	1
		4831	66.10957	-52.64504	106.80000	0.00000	0.00000	0.03296	1
		4832	68.10475	-52.64504	106.80000	0.00000	0.00000	0.03025	1
		4833	70.09993	-52.64504	106.80000	0.00000	0.00000	0.02781	1
		4834	72.09511	-52.64504	106.80000	0.00000	0.00000	0.02561	1
		4835	74.09029	-52.64504	106.80000	0.00000	0.00000	0.02362	1
		4836	76.08547	-52.64504	106.80000	0.00000	0.00000	0.02181	1
		4837	78.08065	-52.64504	106.80000	0.00000	0.00000	0.02016	1
		4838	80.07583	-52.64504	106.80000	0.00000	0.00000	0.01864	1
		4839	82.07101	-52.64504	106.80000	0.00000	0.00000	0.01724	1
		4840	84.06619	-52.64504	106.80000	0.00000	0.00000	0.01593	1
		4841	86.06137	-52.64504	106.80000	0.00000	0.00000	0.01470	1
		4842	88.05655	-52.64504	106.80000	0.00000	0.00000	0.01353	1
		4843	90.05173	-52.64504	106.80000	0.00000	0.00000	0.01242	1
		4844	92.04691	-52.64504	106.80000	0.00000	0.00000	0.01135	1
		4845	94.04209	-52.64504	106.80000	0.00000	0.00000	0.01032	1
		4846	96.03727	-52.64504	106.80000	0.00000	0.00000	0.00932	1
		4847	98.03245	-52.64504	106.80000	0.00000	0.00000	0.00835	1
		4848	100.02763	-52.64504	106.80000	0.00000	0.00000	0.00741	1
		4849	102.02281	-52.64504	106.80000	0.00000	0.00000	0.00649	1
		4850	104.01799	-52.64504	106.80000	0.00000	0.00000	0.00560	1
		4851	106.01317	-52.64504	106.80000	0.00000	0.00000	0.00475	1
		4852	108.00835	-52.64504	106.80000	0.00000	0.00000	0.00392	1
		4853	110.00353	-52.64504	106.80000	0.00000	0.00000	0.00312	1
		4854	111.99871	-52.64504	106.80000	0.00000	0.00000	0.00235	1
		4855	113.99388	-52.64504	106.80000	0.00000	0.00000	0.00162	1
		4856	115.98906	-52.64504	106.80000	0.00000	0.00000	0.00093	1
		4857	117.98424	-52.64504	106.80000	0.00000	0.00000	0.00027	1
		4858	119.97942	-52.64504	106.80000	0.00000	0.00000	-0.00035	1
		4859	121.97460	-52.64504	106.80000	0.00000	0.00000	-0.00093	1
		4860	123.96978	-52.64504	106.80000	0.00000	0.00000	-0.00148	1
		4861	125.96496	-52.64504	106.80000	0.00000	0.00000	-0.00198	1
		4862	127.96014	-52.64504	106.80000	0.00000	0.00000	-0.00245	1
		4863	129.95532	-52.64504	106.80000	0.00000	0.00000	-0.00288	1
		4864	131.95050	-52.64504	106.80000	0.00000	0.00000	-0.00328	1
		4865	133.94568	-52.64504	106.80000	0.00000	0.00000	-0.00364	1
		4866	135.94086	-52.64504	106.80000	0.00000	0.00000	-0.00397	1
		4867	137.93604	-52.64504	106.80000	0.00000	0.00000	-0.00426	1
		4868	139.93122	-52.64504	106.80000	0.00000	0.00000	-0.00453	1
		4869	141.92640	-52.64504	106.80000	0.00000	0.00000	-0.00476	1
		4870	143.92158	-52.64504	106.80000	0.00000	0.00000	-0.00497	1
		4871	145.91676	-52.64504	106.80000	0.00000	0.00000	-0.00515	1
		4872	147.91194	-52.64504	106.80000	0.00000	0.00000	-0.00531	1
		4873	149.90712	-52.64504	106.80000	0.00000	0.00000	-0.00545	1
		4874	151.90230	-52.64504	106.80000	0.00000	0.00000	-0.00556	1
		4875	153.89748	-52.64504	106.80000	0.00000	0.00000	-0.00566	1
		4876	155.89266	-52.64504	106.80000	0.00000	0.00000	-0.00574	1
		4877	157.88784	-52.64504	106.80000	0.00000	0.00000	-0.00580	1
		4878	159.88302	-52.64504	106.80000	0.00000	0.00000	-0.00584	1
		4879	161.87820	-52.64504	106.80000	0.00000	0.00000	-0.00587	1
		4880	163.87338	-52.64504	106.80000	0.00000	0.00000	-0.00589	1
		4881	165.86856	-52.64504	106.80000	0.00000	0.00000	-0.00590	1
		4882	167.86374	-52.64504	106.80000	0.00000	0.00000	-0.00589	1
		4883	169.85892	-52.64504	106.80000	0.00000	0.00000	-0.00588	1
		4884	171.85410	-52.64504	106.80000	0.00000	0.00000	-0.00586	1
		4885	173.84928	-52.64504	106.80000	0.00000	0.00000	-0.00583	1
		4886	175.84446	-52.64504	106.80000	0.00000	0.00000	-0.00579	1
		4887	177.83964	-52.64504	106.80000	0.00000	0.00000	-0.00575	1
		4888	179.83482	-52.64504	106.80000	0.00000	0.00000	-0.00570	1
		4889	181.83000	-52.64504	106.80000	0.00000	0.00000	-0.00565	1
		4890	-95.50000	-50.77029	106.80000	0.00000	0.00000	-0.00172	1
		4891	-93.50482	-50.77029	106.80000	0.00000	0.00000	-0.00073	1
		4892	-91.50964	-50.77029	106.80000	0.00000	0.00000	0.00038	1
		4893	-89.51446	-50.77029	106.80000	0.00000	0.00000	0.00164	1
		4894	-87.51928	-50.77029	106.80000	0.00000	0.00000	0.00305	1
		4895	-85.52410	-50.77029	106.80000	0.00000	0.00000	0.00464	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		4896	-83.52892	-50.77029	106.80000	0.00000	0.00000	0.00642	1
		4897	-81.53374	-50.77029	106.80000	0.00000	0.00000	0.00840	1
		4898	-79.53856	-50.77029	106.80000	0.00000	0.00000	0.01062	1
		4899	-77.54338	-50.77029	106.80000	0.00000	0.00000	0.01308	1
		4900	-75.54820	-50.77029	106.80000	0.00000	0.00000	0.01583	1
		4901	-73.55302	-50.77029	106.80000	0.00000	0.00000	0.01887	1
		4902	-71.55784	-50.77029	106.80000	0.00000	0.00000	0.02225	1
		4903	-69.56266	-50.77029	106.80000	0.00000	0.00000	0.02598	1
		4904	-67.56748	-50.77029	106.80000	0.00000	0.00000	0.03010	1
		4905	-65.57230	-50.77029	106.80000	0.00000	0.00000	0.03465	1
		4906	-63.57712	-50.77029	106.80000	0.00000	0.00000	0.03964	1
		4907	-61.58194	-50.77029	106.80000	0.00000	0.00000	0.04512	1
		4908	-59.58676	-50.77029	106.80000	0.00000	0.00000	0.05113	1
		4909	-57.59158	-50.77029	106.80000	0.00000	0.00000	0.05768	1
		4910	-55.59640	-50.77029	106.80000	0.00000	0.00000	0.06483	1
		4911	-53.60122	-50.77029	106.80000	0.00000	0.00000	0.07259	1
		4912	-51.60604	-50.77029	106.80000	0.00000	0.00000	0.08099	1
		4913	-49.61086	-50.77029	106.80000	0.00000	0.00000	0.09005	1
		4914	-47.61568	-50.77029	106.80000	0.00000	0.00000	0.09980	1
		4915	-45.62050	-50.77029	106.80000	0.00000	0.00000	0.11022	1
		4916	-43.62532	-50.77029	106.80000	0.00000	0.00000	0.12131	1
		4917	-41.63014	-50.77029	106.80000	0.00000	0.00000	0.13306	1
		4918	-39.63496	-50.77029	106.80000	0.00000	0.00000	0.14543	1
		4919	-37.63978	-50.77029	106.80000	0.00000	0.00000	0.15837	1
		4920	-35.64460	-50.77029	106.80000	0.00000	0.00000	0.17179	1
		4921	-33.64942	-50.77029	106.80000	0.00000	0.00000	0.18561	1
		4922	-31.65424	-50.77029	106.80000	0.00000	0.00000	0.19971	1
		4923	-29.65906	-50.77029	106.80000	0.00000	0.00000	0.21396	1
		4924	-27.66388	-50.77029	106.80000	0.00000	0.00000	0.22819	1
		4925	-25.66871	-50.77029	106.80000	0.00000	0.00000	0.24224	1
		4926	-23.67353	-50.77029	106.80000	0.00000	0.00000	0.25593	1
		4927	-21.67835	-50.77029	106.80000	0.00000	0.00000	0.26908	1
		4928	-19.68317	-50.77029	106.80000	0.00000	0.00000	0.28150	1
		4929	-17.68799	-50.77029	106.80000	0.00000	0.00000	0.29302	1
		4930	-15.69281	-50.77029	106.80000	0.00000	0.00000	0.30346	1
		4931	-13.69763	-50.77029	106.80000	0.00000	0.00000	0.31268	1
		4932	-11.70245	-50.77029	106.80000	0.00000	0.00000	0.32054	1
		4933	-9.70727	-50.77029	106.80000	0.00000	0.00000	0.32693	1
		4934	-7.71209	-50.77029	106.80000	0.00000	0.00000	0.33177	1
		4935	-5.71691	-50.77029	106.80000	0.00000	0.00000	0.33500	1
		4936	-3.72173	-50.77029	106.80000	0.00000	0.00000	0.33657	1
		4937	-1.72655	-50.77029	106.80000	0.00000	0.00000	0.33648	1
		4938	0.26863	-50.77029	106.80000	0.00000	0.00000	0.33474	1
		4939	2.26381	-50.77029	106.80000	0.00000	0.00000	0.33138	1
		4940	4.25899	-50.77029	106.80000	0.00000	0.00000	0.32647	1
		4941	6.25417	-50.77029	106.80000	0.00000	0.00000	0.32009	1
		4942	8.24935	-50.77029	106.80000	0.00000	0.00000	0.31233	1
		4943	10.24453	-50.77029	106.80000	0.00000	0.00000	0.30333	1
		4944	12.23971	-50.77029	106.80000	0.00000	0.00000	0.29322	1
		4945	14.23489	-50.77029	106.80000	0.00000	0.00000	0.28215	1
		4946	16.23007	-50.77029	106.80000	0.00000	0.00000	0.27027	1
		4947	18.22525	-50.77029	106.80000	0.00000	0.00000	0.25775	1
		4948	20.22043	-50.77029	106.80000	0.00000	0.00000	0.24475	1
		4949	22.21561	-50.77029	106.80000	0.00000	0.00000	0.23143	1
		4950	24.21079	-50.77029	106.80000	0.00000	0.00000	0.21794	1
		4951	26.20597	-50.77029	106.80000	0.00000	0.00000	0.20444	1
		4952	28.20115	-50.77029	106.80000	0.00000	0.00000	0.19106	1
		4953	30.19633	-50.77029	106.80000	0.00000	0.00000	0.17792	1
		4954	32.19151	-50.77029	106.80000	0.00000	0.00000	0.16513	1
		4955	34.18669	-50.77029	106.80000	0.00000	0.00000	0.15278	1
		4956	36.18187	-50.77029	106.80000	0.00000	0.00000	0.14095	1
		4957	38.17705	-50.77029	106.80000	0.00000	0.00000	0.12969	1
		4958	40.17223	-50.77029	106.80000	0.00000	0.00000	0.11906	1
		4959	42.16741	-50.77029	106.80000	0.00000	0.00000	0.10908	1
		4960	44.16259	-50.77029	106.80000	0.00000	0.00000	0.09977	1
		4961	46.15777	-50.77029	106.80000	0.00000	0.00000	0.09112	1
		4962	48.15295	-50.77029	106.80000	0.00000	0.00000	0.08314	1
		4963	50.14813	-50.77029	106.80000	0.00000	0.00000	0.07581	1
		4964	52.14331	-50.77029	106.80000	0.00000	0.00000	0.06911	1
		4965	54.13849	-50.77029	106.80000	0.00000	0.00000	0.06301	1
		4966	56.13367	-50.77029	106.80000	0.00000	0.00000	0.05747	1
		4967	58.12885	-50.77029	106.80000	0.00000	0.00000	0.05246	1
		4968	60.12403	-50.77029	106.80000	0.00000	0.00000	0.04795	1
		4969	62.11921	-50.77029	106.80000	0.00000	0.00000	0.04390	1
		4970	64.11439	-50.77029	106.80000	0.00000	0.00000	0.04026	1
		4971	66.10957	-50.77029	106.80000	0.00000	0.00000	0.03700	1
		4972	68.10475	-50.77029	106.80000	0.00000	0.00000	0.03407	1
		4973	70.09993	-50.77029	106.80000	0.00000	0.00000	0.03145	1
		4974	72.09511	-50.77029	106.80000	0.00000	0.00000	0.02909	1
		4975	74.09029	-50.77029	106.80000	0.00000	0.00000	0.02697	1
		4976	76.08547	-50.77029	106.80000	0.00000	0.00000	0.02504	1
		4977	78.08065	-50.77029	106.80000	0.00000	0.00000	0.02328	1
		4978	80.07583	-50.77029	106.80000	0.00000	0.00000	0.02166	1
		4979	82.07101	-50.77029	106.80000	0.00000	0.00000	0.02016	1
		4980	84.06619	-50.77029	106.80000	0.00000	0.00000	0.01876	1
		4981	86.06137	-50.77029	106.80000	0.00000	0.00000	0.01743	1
		4982	88.05655	-50.77029	106.80000	0.00000	0.00000	0.01617	1
		4983	90.05173	-50.77029	106.80000	0.00000	0.00000	0.01495	1
		4984	92.04691	-50.77029	106.80000	0.00000	0.00000	0.01378	1
		4985	94.04209	-50.77029	106.80000	0.00000	0.00000	0.01264	1
		4986	96.03727	-50.77029	106.80000	0.00000	0.00000	0.01154	1
		4987	98.03245	-50.77029	106.80000	0.00000	0.00000	0.01045	1
		4988	100.02763	-50.77029	106.80000	0.00000	0.00000	0.00940	1
		4989	102.02281	-50.77029	106.80000	0.00000	0.00000	0.00837	1
		4990	104.01799	-50.77029	106.80000	0.00000	0.00000	0.00736	1
		4991	106.01317	-50.77029	106.80000	0.00000	0.00000	0.00639	1
		4992	108.00835	-50.77029	106.80000	0.00000	0.00000	0.00545	1
		4993	110.00353	-50.77029	106.80000	0.00000	0.00000	0.00454	1
		4994	111.99871	-50.77029	106.80000	0.00000	0.00000	0.00367	1
		4995	113.99388	-50.77029	106.80000	0.00000	0.00000	0.00284	1
		4996	115.98906	-50.77029	106.80000	0.00000	0.00000	0.00204	1
		4997	117.98424	-50.77029	106.80000	0.00000	0.00000	0.00129	1
		4998	119.97942	-50.77029	106.80000	0.00000	0.00000	0.00058	1
		4999	121.97460	-50.77029	106.80000	0.00000	0.00000	-0.00009	1
		5000	123.96978	-50.77029	106.80000	0.00000	0.00000	-0.00071	1
		5001	125.96496	-50.77029	106.80000	0.00000	0.00000	-0.00129	1
		5002	127.96014	-50.77029	106.80000	0.00000	0.00000	-0.00182	1
		5003	129.95532	-50.77029	106.80000	0.00000	0.00000	-0.00232	1
		5004	131.95050	-50.77029	106.80000	0.00000	0.00000	-0.00277	1
		5005	133.94568	-50.77029	106.80000	0.00000	0.00000	-0.00319	1
		5006	135.94086	-50.77029	106.80000	0.00000	0.00000	-0.00356	1
		5007	137.93604	-50.77029	106.80000	0.00000	0.00000	-0.00390	1
		5008	139.93122	-50.77029	106.80000	0.00000	0.00000	-0.00421	1
		5009	141.92640	-50.77029	106.80000	0.00000	0.00000	-0.00448	1
		5010	143.92158	-50.77029	106.80000	0.00000	0.00000	-0.00472	1
		5011	145.91676	-50.77029	106.80000	0.00000	0.00000	-0.00493	1
		5012	147.91194	-50.77029	106.80000	0.00000	0.00000	-0.00512	1
		5013	149.90712	-50.77029	106.80000	0.00000	0.00000	-0.00528	1
		5014	151.90230	-50.77029	106.80000	0.00000	0.00000	-0.00542	1
		5015	153.89748	-50.77029	106.80000	0.00000	0.00000	-0.00553	1
		5016	155.89266	-50.77029	106.80000	0.00000	0.00000	-0.00563	1
		5017	157.88784	-50.77029	106.80000	0.00000	0.00000	-0.00570	1
		5018	159.88302	-50.77029	106.80000	0.00000	0.00000	-0.00576	1
		5019	161.87820	-50.77029	106.80000	0.00000	0.00000	-0.00581	1
		5020	163.87338	-50.77029	106.80000	0.00000	0.00000	-0.00584	1
		5021	165.86856	-50.77029	106.80000	0.00000	0.00000	-0.00585	1
		5022	167.86374	-50.77029	106.80000	0.00000	0.00000	-0.00586	1
		5023	169.85892	-50.77029	106.80000	0.00000	0.00000	-0.00585	1
		5024	171.85410	-50.77029	106.80000	0.00000	0.00000	-0.00584	1
		5025	173.84928	-50.77029	106.80000	0.00000	0.00000	-0.00581	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		5026	175.84446	-50.77029	106.80000	0.00000	0.00000	-0.00578	1
		5027	177.83964	-50.77029	106.80000	0.00000	0.00000	-0.00574	1
		5028	179.83482	-50.77029	106.80000	0.00000	0.00000	-0.00570	1
		5029	181.83000	-50.77029	106.80000	0.00000	0.00000	-0.00565	1
		5030	-95.50000	-48.89554	106.80000	0.00000	0.00000	-0.00126	1
		5031	-93.50482	-48.89554	106.80000	0.00000	0.00000	-0.00020	1
		5032	-91.50964	-48.89554	106.80000	0.00000	0.00000	0.00099	1
		5033	-89.51446	-48.89554	106.80000	0.00000	0.00000	0.00235	1
		5034	-87.51928	-48.89554	106.80000	0.00000	0.00000	0.00386	1
		5035	-85.52410	-48.89554	106.80000	0.00000	0.00000	0.00557	1
		5036	-83.52892	-48.89554	106.80000	0.00000	0.00000	0.00749	1
		5037	-81.53374	-48.89554	106.80000	0.00000	0.00000	0.00963	1
		5038	-79.53856	-48.89554	106.80000	0.00000	0.00000	0.01202	1
		5039	-77.54338	-48.89554	106.80000	0.00000	0.00000	0.01469	1
		5040	-75.54820	-48.89554	106.80000	0.00000	0.00000	0.01767	1
		5041	-73.55302	-48.89554	106.80000	0.00000	0.00000	0.02098	1
		5042	-71.55784	-48.89554	106.80000	0.00000	0.00000	0.02465	1
		5043	-69.56266	-48.89554	106.80000	0.00000	0.00000	0.02872	1
		5044	-67.56748	-48.89554	106.80000	0.00000	0.00000	0.03323	1
		5045	-65.57230	-48.89554	106.80000	0.00000	0.00000	0.03821	1
		5046	-63.57712	-48.89554	106.80000	0.00000	0.00000	0.04369	1
		5047	-61.58194	-48.89554	106.80000	0.00000	0.00000	0.04974	1
		5048	-59.58676	-48.89554	106.80000	0.00000	0.00000	0.05637	1
		5049	-57.59158	-48.89554	106.80000	0.00000	0.00000	0.06364	1
		5050	-55.59640	-48.89554	106.80000	0.00000	0.00000	0.07158	1
		5051	-53.60122	-48.89554	106.80000	0.00000	0.00000	0.08024	1
		5052	-51.60604	-48.89554	106.80000	0.00000	0.00000	0.08965	1
		5053	-49.61086	-48.89554	106.80000	0.00000	0.00000	0.09984	1
		5054	-47.61568	-48.89554	106.80000	0.00000	0.00000	0.11083	1
		5055	-45.62050	-48.89554	106.80000	0.00000	0.00000	0.12264	1
		5056	-43.62532	-48.89554	106.80000	0.00000	0.00000	0.13526	1
		5057	-41.63014	-48.89554	106.80000	0.00000	0.00000	0.14869	1
		5058	-39.63496	-48.89554	106.80000	0.00000	0.00000	0.16288	1
		5059	-37.63978	-48.89554	106.80000	0.00000	0.00000	0.17778	1
		5060	-35.64460	-48.89554	106.80000	0.00000	0.00000	0.19330	1
		5061	-33.64942	-48.89554	106.80000	0.00000	0.00000	0.20935	1
		5062	-31.65424	-48.89554	106.80000	0.00000	0.00000	0.22578	1
		5063	-29.65906	-48.89554	106.80000	0.00000	0.00000	0.24243	1
		5064	-27.66388	-48.89554	106.80000	0.00000	0.00000	0.25912	1
		5065	-25.66871	-48.89554	106.80000	0.00000	0.00000	0.27564	1
		5066	-23.67353	-48.89554	106.80000	0.00000	0.00000	0.29177	1
		5067	-21.67835	-48.89554	106.80000	0.00000	0.00000	0.30728	1
		5068	-19.68317	-48.89554	106.80000	0.00000	0.00000	0.32195	1
		5069	-17.68799	-48.89554	106.80000	0.00000	0.00000	0.33556	1
		5070	-15.69281	-48.89554	106.80000	0.00000	0.00000	0.34791	1
		5071	-13.69763	-48.89554	106.80000	0.00000	0.00000	0.35880	1
		5072	-11.70245	-48.89554	106.80000	0.00000	0.00000	0.36809	1
		5073	-9.70727	-48.89554	106.80000	0.00000	0.00000	0.37564	1
		5074	-7.71209	-48.89554	106.80000	0.00000	0.00000	0.38135	1
		5075	-5.71691	-48.89554	106.80000	0.00000	0.00000	0.38513	1
		5076	-3.72173	-48.89554	106.80000	0.00000	0.00000	0.38696	1
		5077	-1.72655	-48.89554	106.80000	0.00000	0.00000	0.38682	1
		5078	0.26863	-48.89554	106.80000	0.00000	0.00000	0.38471	1
		5079	2.26381	-48.89554	106.80000	0.00000	0.00000	0.38070	1
		5080	4.25899	-48.89554	106.80000	0.00000	0.00000	0.37485	1
		5081	6.25417	-48.89554	106.80000	0.00000	0.00000	0.36727	1
		5082	8.24935	-48.89554	106.80000	0.00000	0.00000	0.35807	1
		5083	10.24453	-48.89554	106.80000	0.00000	0.00000	0.34740	1
		5084	12.23971	-48.89554	106.80000	0.00000	0.00000	0.33544	1
		5085	14.23489	-48.89554	106.80000	0.00000	0.00000	0.32235	1
		5086	16.23007	-48.89554	106.80000	0.00000	0.00000	0.30834	1
		5087	18.22525	-48.89554	106.80000	0.00000	0.00000	0.29360	1
		5088	20.22043	-48.89554	106.80000	0.00000	0.00000	0.27832	1
		5089	22.21561	-48.89554	106.80000	0.00000	0.00000	0.26270	1
		5090	24.21079	-48.89554	106.80000	0.00000	0.00000	0.24693	1
		5091	26.20597	-48.89554	106.80000	0.00000	0.00000	0.23117	1
		5092	28.20115	-48.89554	106.80000	0.00000	0.00000	0.21560	1
		5093	30.19633	-48.89554	106.80000	0.00000	0.00000	0.20035	1
		5094	32.19151	-48.89554	106.80000	0.00000	0.00000	0.18556	1
		5095	34.18669	-48.89554	106.80000	0.00000	0.00000	0.17132	1
		5096	36.18187	-48.89554	106.80000	0.00000	0.00000	0.15773	1
		5097	38.17705	-48.89554	106.80000	0.00000	0.00000	0.14485	1
		5098	40.17223	-48.89554	106.80000	0.00000	0.00000	0.13273	1
		5099	42.16741	-48.89554	106.80000	0.00000	0.00000	0.12139	1
		5100	44.16259	-48.89554	106.80000	0.00000	0.00000	0.11085	1
		5101	46.15777	-48.89554	106.80000	0.00000	0.00000	0.10112	1
		5102	48.15295	-48.89554	106.80000	0.00000	0.00000	0.09216	1
		5103	50.14813	-48.89554	106.80000	0.00000	0.00000	0.08397	1
		5104	52.14331	-48.89554	106.80000	0.00000	0.00000	0.07652	1
		5105	54.13849	-48.89554	106.80000	0.00000	0.00000	0.06976	1
		5106	56.13367	-48.89554	106.80000	0.00000	0.00000	0.06365	1
		5107	58.12885	-48.89554	106.80000	0.00000	0.00000	0.05816	1
		5108	60.12403	-48.89554	106.80000	0.00000	0.00000	0.05323	1
		5109	62.11921	-48.89554	106.80000	0.00000	0.00000	0.04881	1
		5110	64.11439	-48.89554	106.80000	0.00000	0.00000	0.04487	1
		5111	66.10957	-48.89554	106.80000	0.00000	0.00000	0.04136	1
		5112	68.10475	-48.89554	106.80000	0.00000	0.00000	0.03822	1
		5113	70.09993	-48.89554	106.80000	0.00000	0.00000	0.03542	1
		5114	72.09511	-48.89554	106.80000	0.00000	0.00000	0.03291	1
		5115	74.09029	-48.89554	106.80000	0.00000	0.00000	0.03065	1
		5116	76.08547	-48.89554	106.80000	0.00000	0.00000	0.02860	1
		5117	78.08065	-48.89554	106.80000	0.00000	0.00000	0.02674	1
		5118	80.07583	-48.89554	106.80000	0.00000	0.00000	0.02502	1
		5119	82.07101	-48.89554	106.80000	0.00000	0.00000	0.02342	1
		5120	84.06619	-48.89554	106.80000	0.00000	0.00000	0.02192	1
		5121	86.06137	-48.89554	106.80000	0.00000	0.00000	0.02049	1
		5122	88.05655	-48.89554	106.80000	0.00000	0.00000	0.01913	1
		5123	90.05173	-48.89554	106.80000	0.00000	0.00000	0.01780	1
		5124	92.04691	-48.89554	106.80000	0.00000	0.00000	0.01652	1
		5125	94.04209	-48.89554	106.80000	0.00000	0.00000	0.01526	1
		5126	96.03727	-48.89554	106.80000	0.00000	0.00000	0.01403	1
		5127	98.03245	-48.89554	106.80000	0.00000	0.00000	0.01282	1
		5128	100.02763	-48.89554	106.80000	0.00000	0.00000	0.01164	1
		5129	102.02281	-48.89554	106.80000	0.00000	0.00000	0.01047	1
		5130	104.01799	-48.89554	106.80000	0.00000	0.00000	0.00934	1
		5131	106.01317	-48.89554	106.80000	0.00000	0.00000	0.00824	1
		5132	108.00835	-48.89554	106.80000	0.00000	0.00000	0.00716	1
		5133	110.00353	-48.89554	106.80000	0.00000	0.00000	0.00613	1
		5134	111.99871	-48.89554	106.80000	0.00000	0.00000	0.00513	1
		5135	113.99388	-48.89554	106.80000	0.00000	0.00000	0.00418	1
		5136	115.98906	-48.89554	106.80000	0.00000	0.00000	0.00328	1
		5137	117.98424	-48.89554	106.80000	0.00000	0.00000	0.00242	1
		5138	119.97942	-48.89554	106.80000	0.00000	0.00000	0.00161	1
		5139	121.97460	-48.89554	106.80000	0.00000	0.00000	0.00085	1
		5140	123.96978	-48.89554	106.80000	0.00000	0.00000	0.00014	1
		5141	125.96496	-48.89554	106.80000	0.00000	0.00000	-0.00053	1
		5142	127.96014	-48.89554	106.80000	0.00000	0.00000	-0.00114	1
		5143	129.95532	-48.89554	106.80000	0.00000	0.00000	-0.00170	1
		5144	131.95050	-48.89554	106.80000	0.00000	0.00000	-0.00222	1
		5145	133.94568	-48.89554	106.80000	0.00000	0.00000	-0.00269	1
		5146	135.94086	-48.89554	106.80000	0.00000	0.00000	-0.00312	1
		5147	137.93604	-48.89554	106.80000	0.00000	0.00000	-0.00351	1
		5148	139.93122	-48.89554	106.80000	0.00000	0.00000	-0.00386	1
		5149	141.92640	-48.89554	106.80000	0.00000	0.00000	-0.00417	1
		5150	143.92158	-48.89554	106.80000	0.00000	0.00000	-0.00445	1
		5151	145.91676	-48.89554	106.80000	0.00000	0.00000	-0.00470	1
		5152	147.91194	-48.89554	106.80000	0.00000	0.00000	-0.00491	1
		5153	149.90712	-48.89554	106.80000	0.00000	0.00000	-0.00510	1
		5154	151.90230	-48.89554	106.80000	0.00000	0.00000	-0.00526	1
		5155	153.89748	-48.89554	106.80000	0.00000	0.00000	-0.00539	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		5156	155.89266	-48.89554	106.80000	0.00000	0.00000	-0.00551	1
		5157	157.88784	-48.89554	106.80000	0.00000	0.00000	-0.00560	1
		5158	159.88302	-48.89554	106.80000	0.00000	0.00000	-0.00568	1
		5159	161.87820	-48.89554	106.80000	0.00000	0.00000	-0.00573	1
		5160	163.87338	-48.89554	106.80000	0.00000	0.00000	-0.00577	1
		5161	165.86856	-48.89554	106.80000	0.00000	0.00000	-0.00580	1
		5162	167.86374	-48.89554	106.80000	0.00000	0.00000	-0.00582	1
		5163	169.85892	-48.89554	106.80000	0.00000	0.00000	-0.00582	1
		5164	171.85410	-48.89554	106.80000	0.00000	0.00000	-0.00581	1
		5165	173.84928	-48.89554	106.80000	0.00000	0.00000	-0.00579	1
		5166	175.84446	-48.89554	106.80000	0.00000	0.00000	-0.00577	1
		5167	177.83964	-48.89554	106.80000	0.00000	0.00000	-0.00573	1
		5168	179.83482	-48.89554	106.80000	0.00000	0.00000	-0.00569	1
		5169	181.83000	-48.89554	106.80000	0.00000	0.00000	-0.00565	1
		5170	-95.50000	-47.02079	106.80000	0.00000	0.00000	-0.00079	1
		5171	-93.50482	-47.02079	106.80000	0.00000	0.00000	0.00034	1
		5172	-91.50964	-47.02079	106.80000	0.00000	0.00000	0.00162	1
		5173	-89.51446	-47.02079	106.80000	0.00000	0.00000	0.00307	1
		5174	-87.51928	-47.02079	106.80000	0.00000	0.00000	0.00470	1
		5175	-85.52410	-47.02079	106.80000	0.00000	0.00000	0.00653	1
		5176	-83.52892	-47.02079	106.80000	0.00000	0.00000	0.00859	1
		5177	-81.53374	-47.02079	106.80000	0.00000	0.00000	0.01090	1
		5178	-79.53856	-47.02079	106.80000	0.00000	0.00000	0.01348	1
		5179	-77.54338	-47.02079	106.80000	0.00000	0.00000	0.01636	1
		5180	-75.54820	-47.02079	106.80000	0.00000	0.00000	0.01958	1
		5181	-73.55302	-47.02079	106.80000	0.00000	0.00000	0.02317	1
		5182	-71.55784	-47.02079	106.80000	0.00000	0.00000	0.02715	1
		5183	-69.56266	-47.02079	106.80000	0.00000	0.00000	0.03159	1
		5184	-67.56748	-47.02079	106.80000	0.00000	0.00000	0.03650	1
		5185	-65.57230	-47.02079	106.80000	0.00000	0.00000	0.04194	1
		5186	-63.57712	-47.02079	106.80000	0.00000	0.00000	0.04796	1
		5187	-61.58194	-47.02079	106.80000	0.00000	0.00000	0.05461	1
		5188	-59.58676	-47.02079	106.80000	0.00000	0.00000	0.06192	1
		5189	-57.59158	-47.02079	106.80000	0.00000	0.00000	0.06997	1
		5190	-55.59640	-47.02079	106.80000	0.00000	0.00000	0.07879	1
		5191	-53.60122	-47.02079	106.80000	0.00000	0.00000	0.08843	1
		5192	-51.60604	-47.02079	106.80000	0.00000	0.00000	0.09896	1
		5193	-49.61086	-47.02079	106.80000	0.00000	0.00000	0.11040	1
		5194	-47.61568	-47.02079	106.80000	0.00000	0.00000	0.12279	1
		5195	-45.62050	-47.02079	106.80000	0.00000	0.00000	0.13616	1
		5196	-43.62532	-47.02079	106.80000	0.00000	0.00000	0.15052	1
		5197	-41.63014	-47.02079	106.80000	0.00000	0.00000	0.16586	1
		5198	-39.63496	-47.02079	106.80000	0.00000	0.00000	0.18214	1
		5199	-37.63978	-47.02079	106.80000	0.00000	0.00000	0.19932	1
		5200	-35.64460	-47.02079	106.80000	0.00000	0.00000	0.21730	1
		5201	-33.64942	-47.02079	106.80000	0.00000	0.00000	0.23596	1
		5202	-31.65424	-47.02079	106.80000	0.00000	0.00000	0.25515	1
		5203	-29.65906	-47.02079	106.80000	0.00000	0.00000	0.27467	1
		5204	-27.66388	-47.02079	106.80000	0.00000	0.00000	0.29429	1
		5205	-25.66871	-47.02079	106.80000	0.00000	0.00000	0.31377	1
		5206	-23.67353	-47.02079	106.80000	0.00000	0.00000	0.33283	1
		5207	-21.67835	-47.02079	106.80000	0.00000	0.00000	0.35119	1
		5208	-19.68317	-47.02079	106.80000	0.00000	0.00000	0.36857	1
		5209	-17.68799	-47.02079	106.80000	0.00000	0.00000	0.38471	1
		5210	-15.69281	-47.02079	106.80000	0.00000	0.00000	0.39935	1
		5211	-13.69763	-47.02079	106.80000	0.00000	0.00000	0.41227	1
		5212	-11.70245	-47.02079	106.80000	0.00000	0.00000	0.42327	1
		5213	-9.70727	-47.02079	106.80000	0.00000	0.00000	0.43220	1
		5214	-7.71209	-47.02079	106.80000	0.00000	0.00000	0.43894	1
		5215	-5.71691	-47.02079	106.80000	0.00000	0.00000	0.44339	1
		5216	-3.72173	-47.02079	106.80000	0.00000	0.00000	0.44551	1
		5217	-1.72655	-47.02079	106.80000	0.00000	0.00000	0.44529	1
		5218	0.26863	-47.02079	106.80000	0.00000	0.00000	0.44275	1
		5219	2.26381	-47.02079	106.80000	0.00000	0.00000	0.43794	1
		5220	4.25899	-47.02079	106.80000	0.00000	0.00000	0.43096	1
		5221	6.25417	-47.02079	106.80000	0.00000	0.00000	0.42191	1
		5222	8.24935	-47.02079	106.80000	0.00000	0.00000	0.41096	1
		5223	10.24453	-47.02079	106.80000	0.00000	0.00000	0.39829	1
		5224	12.23971	-47.02079	106.80000	0.00000	0.00000	0.38409	1
		5225	14.23489	-47.02079	106.80000	0.00000	0.00000	0.36859	1
		5226	16.23007	-47.02079	106.80000	0.00000	0.00000	0.35201	1
		5227	18.22525	-47.02079	106.80000	0.00000	0.00000	0.33461	1
		5228	20.22043	-47.02079	106.80000	0.00000	0.00000	0.31661	1
		5229	22.21561	-47.02079	106.80000	0.00000	0.00000	0.29825	1
		5230	24.21079	-47.02079	106.80000	0.00000	0.00000	0.27975	1
		5231	26.20597	-47.02079	106.80000	0.00000	0.00000	0.26133	1
		5232	28.20115	-47.02079	106.80000	0.00000	0.00000	0.24318	1
		5233	30.19633	-47.02079	106.80000	0.00000	0.00000	0.22546	1
		5234	32.19151	-47.02079	106.80000	0.00000	0.00000	0.20832	1
		5235	34.18669	-47.02079	106.80000	0.00000	0.00000	0.19189	1
		5236	36.18187	-47.02079	106.80000	0.00000	0.00000	0.17626	1
		5237	38.17705	-47.02079	106.80000	0.00000	0.00000	0.16150	1
		5238	40.17223	-47.02079	106.80000	0.00000	0.00000	0.14768	1
		5239	42.16741	-47.02079	106.80000	0.00000	0.00000	0.13480	1
		5240	44.16259	-47.02079	106.80000	0.00000	0.00000	0.12288	1
		5241	46.15777	-47.02079	106.80000	0.00000	0.00000	0.11192	1
		5242	48.15295	-47.02079	106.80000	0.00000	0.00000	0.10188	1
		5243	50.14813	-47.02079	106.80000	0.00000	0.00000	0.09275	1
		5244	52.14331	-47.02079	106.80000	0.00000	0.00000	0.08446	1
		5245	54.13849	-47.02079	106.80000	0.00000	0.00000	0.07699	1
		5246	56.13367	-47.02079	106.80000	0.00000	0.00000	0.07027	1
		5247	58.12885	-47.02079	106.80000	0.00000	0.00000	0.06425	1
		5248	60.12403	-47.02079	106.80000	0.00000	0.00000	0.05888	1
		5249	62.11921	-47.02079	106.80000	0.00000	0.00000	0.05410	1
		5250	64.11439	-47.02079	106.80000	0.00000	0.00000	0.04985	1
		5251	66.10957	-47.02079	106.80000	0.00000	0.00000	0.04607	1
		5252	68.10475	-47.02079	106.80000	0.00000	0.00000	0.04272	1
		5253	70.09993	-47.02079	106.80000	0.00000	0.00000	0.03974	1
		5254	72.09511	-47.02079	106.80000	0.00000	0.00000	0.03708	1
		5255	74.09029	-47.02079	106.80000	0.00000	0.00000	0.03469	1
		5256	76.08547	-47.02079	106.80000	0.00000	0.00000	0.03253	1
		5257	78.08065	-47.02079	106.80000	0.00000	0.00000	0.03057	1
		5258	80.07583	-47.02079	106.80000	0.00000	0.00000	0.02875	1
		5259	82.07101	-47.02079	106.80000	0.00000	0.00000	0.02706	1
		5260	84.06619	-47.02079	106.80000	0.00000	0.00000	0.02546	1
		5261	86.06137	-47.02079	106.80000	0.00000	0.00000	0.02393	1
		5262	88.05655	-47.02079	106.80000	0.00000	0.00000	0.02245	1
		5263	90.05173	-47.02079	106.80000	0.00000	0.00000	0.02102	1
		5264	92.04691	-47.02079	106.80000	0.00000	0.00000	0.01961	1
		5265	94.04209	-47.02079	106.80000	0.00000	0.00000	0.01822	1
		5266	96.03727	-47.02079	106.80000	0.00000	0.00000	0.01685	1
		5267	98.03245	-47.02079	106.80000	0.00000	0.00000	0.01549	1
		5268	100.02763	-47.02079	106.80000	0.00000	0.00000	0.01416	1
		5269	102.02281	-47.02079	106.80000	0.00000	0.00000	0.01284	1
		5270	104.01799	-47.02079	106.80000	0.00000	0.00000	0.01156	1
		5271	106.01317	-47.02079	106.80000	0.00000	0.00000	0.01030	1
		5272	108.00835	-47.02079	106.80000	0.00000	0.00000	0.00908	1
		5273	110.00353	-47.02079	106.80000	0.00000	0.00000	0.00790	1
		5274	111.99871	-47.02079	106.80000	0.00000	0.00000	0.00677	1
		5275	113.99388	-47.02079	106.80000	0.00000	0.00000	0.00568	1
		5276	115.98906	-47.02079	106.80000	0.00000	0.00000	0.00465	1
		5277	117.98424	-47.02079	106.80000	0.00000	0.00000	0.00367	1
		5278	119.97942	-47.02079	106.80000	0.00000	0.00000	0.00274	1
		5279	121.97460	-47.02079	106.80000	0.00000	0.00000	0.00187	1
		5280	123.96978	-47.02079	106.80000	0.00000	0.00000	0.00106	1
		5281	125.96496	-47.02079	106.80000	0.00000	0.00000	0.00031	1
		5282	127.96014	-47.02079	106.80000	0.00000	0.00000	-0.00039	1
		5283	129.95532	-47.02079	106.80000	0.00000	0.00000	-0.00103	1
		5284	131.95050	-47.02079	106.80000	0.00000	0.00000	-0.00162	1
		5285	133.94568	-47.02079	106.80000	0.00000	0.00000	-0.00215	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		5286	135.94086	-47.02079	106.80000	0.00000	0.00000	-0.00264	1
		5287	137.93604	-47.02079	106.80000	0.00000	0.00000	-0.00309	1
		5288	139.93122	-47.02079	106.80000	0.00000	0.00000	-0.00348	1
		5289	141.92640	-47.02079	106.80000	0.00000	0.00000	-0.00384	1
		5290	143.92158	-47.02079	106.80000	0.00000	0.00000	-0.00416	1
		5291	145.91676	-47.02079	106.80000	0.00000	0.00000	-0.00444	1
		5292	147.91194	-47.02079	106.80000	0.00000	0.00000	-0.00468	1
		5293	149.90712	-47.02079	106.80000	0.00000	0.00000	-0.00490	1
		5294	151.90230	-47.02079	106.80000	0.00000	0.00000	-0.00509	1
		5295	153.89748	-47.02079	106.80000	0.00000	0.00000	-0.00524	1
		5296	155.89266	-47.02079	106.80000	0.00000	0.00000	-0.00538	1
		5297	157.88784	-47.02079	106.80000	0.00000	0.00000	-0.00549	1
		5298	159.88302	-47.02079	106.80000	0.00000	0.00000	-0.00558	1
		5299	161.87820	-47.02079	106.80000	0.00000	0.00000	-0.00565	1
		5300	163.87338	-47.02079	106.80000	0.00000	0.00000	-0.00571	1
		5301	165.86856	-47.02079	106.80000	0.00000	0.00000	-0.00574	1
		5302	167.86374	-47.02079	106.80000	0.00000	0.00000	-0.00577	1
		5303	169.85892	-47.02079	106.80000	0.00000	0.00000	-0.00578	1
		5304	171.85410	-47.02079	106.80000	0.00000	0.00000	-0.00578	1
		5305	173.84928	-47.02079	106.80000	0.00000	0.00000	-0.00577	1
		5306	175.84446	-47.02079	106.80000	0.00000	0.00000	-0.00575	1
		5307	177.83964	-47.02079	106.80000	0.00000	0.00000	-0.00572	1
		5308	179.83482	-47.02079	106.80000	0.00000	0.00000	-0.00569	1
		5309	181.83000	-47.02079	106.80000	0.00000	0.00000	-0.00564	1
		5310	-95.50000	-45.14604	106.80000	0.00000	0.00000	-0.00031	1
		5311	-93.50482	-45.14604	106.80000	0.00000	0.00000	0.00090	1
		5312	-91.50964	-45.14604	106.80000	0.00000	0.00000	0.00227	1
		5313	-89.51446	-45.14604	106.80000	0.00000	0.00000	0.00381	1
		5314	-87.51928	-45.14604	106.80000	0.00000	0.00000	0.00556	1
		5315	-85.52410	-45.14604	106.80000	0.00000	0.00000	0.00752	1
		5316	-83.52892	-45.14604	106.80000	0.00000	0.00000	0.00973	1
		5317	-81.53374	-45.14604	106.80000	0.00000	0.00000	0.01220	1
		5318	-79.53856	-45.14604	106.80000	0.00000	0.00000	0.01498	1
		5319	-77.54338	-45.14604	106.80000	0.00000	0.00000	0.01809	1
		5320	-75.54820	-45.14604	106.80000	0.00000	0.00000	0.02156	1
		5321	-73.55302	-45.14604	106.80000	0.00000	0.00000	0.02543	1
		5322	-71.55784	-45.14604	106.80000	0.00000	0.00000	0.02975	1
		5323	-69.56266	-45.14604	106.80000	0.00000	0.00000	0.03457	1
		5324	-67.56748	-45.14604	106.80000	0.00000	0.00000	0.03991	1
		5325	-65.57230	-45.14604	106.80000	0.00000	0.00000	0.04585	1
		5326	-63.57712	-45.14604	106.80000	0.00000	0.00000	0.05244	1
		5327	-61.58194	-45.14604	106.80000	0.00000	0.00000	0.05973	1
		5328	-59.58676	-45.14604	106.80000	0.00000	0.00000	0.06778	1
		5329	-57.59158	-45.14604	106.80000	0.00000	0.00000	0.07666	1
		5330	-55.59640	-45.14604	106.80000	0.00000	0.00000	0.08644	1
		5331	-53.60122	-45.14604	106.80000	0.00000	0.00000	0.09717	1
		5332	-51.60604	-45.14604	106.80000	0.00000	0.00000	0.10892	1
		5333	-49.61086	-45.14604	106.80000	0.00000	0.00000	0.12175	1
		5334	-47.61568	-45.14604	106.80000	0.00000	0.00000	0.13571	1
		5335	-45.62050	-45.14604	106.80000	0.00000	0.00000	0.15084	1
		5336	-43.62532	-45.14604	106.80000	0.00000	0.00000	0.16716	1
		5337	-41.63014	-45.14604	106.80000	0.00000	0.00000	0.18469	1
		5338	-39.63496	-45.14604	106.80000	0.00000	0.00000	0.20339	1
		5339	-37.63978	-45.14604	106.80000	0.00000	0.00000	0.22321	1
		5340	-35.64460	-45.14604	106.80000	0.00000	0.00000	0.24407	1
		5341	-33.64942	-45.14604	106.80000	0.00000	0.00000	0.26582	1
		5342	-31.65424	-45.14604	106.80000	0.00000	0.00000	0.28828	1
		5343	-29.65906	-45.14604	106.80000	0.00000	0.00000	0.31122	1
		5344	-27.66388	-45.14604	106.80000	0.00000	0.00000	0.33436	1
		5345	-25.66871	-45.14604	106.80000	0.00000	0.00000	0.35741	1
		5346	-23.67353	-45.14604	106.80000	0.00000	0.00000	0.38001	1
		5347	-21.67835	-45.14604	106.80000	0.00000	0.00000	0.40182	1
		5348	-19.68317	-45.14604	106.80000	0.00000	0.00000	0.42250	1
		5349	-17.68799	-45.14604	106.80000	0.00000	0.00000	0.44170	1
		5350	-15.69281	-45.14604	106.80000	0.00000	0.00000	0.45911	1
		5351	-13.69763	-45.14604	106.80000	0.00000	0.00000	0.47447	1
		5352	-11.70245	-45.14604	106.80000	0.00000	0.00000	0.48754	1
		5353	-9.70727	-45.14604	106.80000	0.00000	0.00000	0.49813	1
		5354	-7.71209	-45.14604	106.80000	0.00000	0.00000	0.50610	1
		5355	-5.71691	-45.14604	106.80000	0.00000	0.00000	0.51134	1
		5356	-3.72173	-45.14604	106.80000	0.00000	0.00000	0.51381	1
		5357	-1.72655	-45.14604	106.80000	0.00000	0.00000	0.51349	1
		5358	0.26863	-45.14604	106.80000	0.00000	0.00000	0.51040	1
		5359	2.26381	-45.14604	106.80000	0.00000	0.00000	0.50462	1
		5360	4.25899	-45.14604	106.80000	0.00000	0.00000	0.49625	1
		5361	6.25417	-45.14604	106.80000	0.00000	0.00000	0.48543	1
		5362	8.24935	-45.14604	106.80000	0.00000	0.00000	0.47236	1
		5363	10.24453	-45.14604	106.80000	0.00000	0.00000	0.45725	1
		5364	12.23971	-45.14604	106.80000	0.00000	0.00000	0.44034	1
		5365	14.23489	-45.14604	106.80000	0.00000	0.00000	0.42191	1
		5366	16.23007	-45.14604	106.80000	0.00000	0.00000	0.40225	1
		5367	18.22525	-45.14604	106.80000	0.00000	0.00000	0.38164	1
		5368	20.22043	-45.14604	106.80000	0.00000	0.00000	0.36038	1
		5369	22.21561	-45.14604	106.80000	0.00000	0.00000	0.33874	1
		5370	24.21079	-45.14604	106.80000	0.00000	0.00000	0.31700	1
		5371	26.20597	-45.14604	106.80000	0.00000	0.00000	0.29541	1
		5372	28.20115	-45.14604	106.80000	0.00000	0.00000	0.27420	1
		5373	30.19633	-45.14604	106.80000	0.00000	0.00000	0.25356	1
		5374	32.19151	-45.14604	106.80000	0.00000	0.00000	0.23368	1
		5375	34.18669	-45.14604	106.80000	0.00000	0.00000	0.21468	1
		5376	36.18187	-45.14604	106.80000	0.00000	0.00000	0.19669	1
		5377	38.17705	-45.14604	106.80000	0.00000	0.00000	0.17978	1
		5378	40.17223	-45.14604	106.80000	0.00000	0.00000	0.16400	1
		5379	42.16741	-45.14604	106.80000	0.00000	0.00000	0.14938	1
		5380	44.16259	-45.14604	106.80000	0.00000	0.00000	0.13591	1
		5381	46.15777	-45.14604	106.80000	0.00000	0.00000	0.12357	1
		5382	48.15295	-45.14604	106.80000	0.00000	0.00000	0.11233	1
		5383	50.14813	-45.14604	106.80000	0.00000	0.00000	0.10215	1
		5384	52.14331	-45.14604	106.80000	0.00000	0.00000	0.09296	1
		5385	54.13849	-45.14604	106.80000	0.00000	0.00000	0.08471	1
		5386	56.13367	-45.14604	106.80000	0.00000	0.00000	0.07734	1
		5387	58.12885	-45.14604	106.80000	0.00000	0.00000	0.07077	1
		5388	60.12403	-45.14604	106.80000	0.00000	0.00000	0.06493	1
		5389	62.11921	-45.14604	106.80000	0.00000	0.00000	0.05977	1
		5390	64.11439	-45.14604	106.80000	0.00000	0.00000	0.05520	1
		5391	66.10957	-45.14604	106.80000	0.00000	0.00000	0.05117	1
		5392	68.10475	-45.14604	106.80000	0.00000	0.00000	0.04760	1
		5393	70.09993	-45.14604	106.80000	0.00000	0.00000	0.04445	1
		5394	72.09511	-45.14604	106.80000	0.00000	0.00000	0.04165	1
		5395	74.09029	-45.14604	106.80000	0.00000	0.00000	0.03914	1
		5396	76.08547	-45.14604	106.80000	0.00000	0.00000	0.03688	1
		5397	78.08065	-45.14604	106.80000	0.00000	0.00000	0.03482	1
		5398	80.07583	-45.14604	106.80000	0.00000	0.00000	0.03292	1
		5399	82.07101	-45.14604	106.80000	0.00000	0.00000	0.03113	1
		5400	84.06619	-45.14604	106.80000	0.00000	0.00000	0.02943	1
		5401	86.06137	-45.14604	106.80000	0.00000	0.00000	0.02780	1
		5402	88.05655	-45.14604	106.80000	0.00000	0.00000	0.02621	1
		5403	90.05173	-45.14604	106.80000	0.00000	0.00000	0.02464	1
		5404	92.04691	-45.14604	106.80000	0.00000	0.00000	0.02309	1
		5405	94.04209	-45.14604	106.80000	0.00000	0.00000	0.02155	1
		5406	96.03727	-45.14604	106.80000	0.00000	0.00000	0.02003	1
		5407	98.03245	-45.14604	106.80000	0.00000	0.00000	0.01851	1
		5408	100.02763	-45.14604	106.80000	0.00000	0.00000	0.01700	1
		5409	102.02281	-45.14604	106.80000	0.00000	0.00000	0.01551	1
		5410	104.01799	-45.14604	106.80000	0.00000	0.00000	0.01405	1
		5411	106.01317	-45.14604	106.80000	0.00000	0.00000	0.01262	1
		5412	108.00835	-45.14604	106.80000	0.00000	0.00000	0.01123	1
		5413	110.00353	-45.14604	106.80000	0.00000	0.00000	0.00988	1
		5414	111.99871	-45.14604	106.80000	0.00000	0.00000	0.00858	1
		5415	113.99388	-45.14604	106.80000	0.00000	0.00000	0.00734	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		5416	115.98906	-45.14604	106.80000	0.00000	0.00000	0.00616	1
		5417	117.98424	-45.14604	106.80000	0.00000	0.00000	0.00505	1
		5418	119.97942	-45.14604	106.80000	0.00000	0.00000	0.00399	1
		5419	121.97460	-45.14604	106.80000	0.00000	0.00000	0.00301	1
		5420	123.96978	-45.14604	106.80000	0.00000	0.00000	0.00208	1
		5421	125.96496	-45.14604	106.80000	0.00000	0.00000	0.00123	1
		5422	127.96014	-45.14604	106.80000	0.00000	0.00000	0.00044	1
		5423	129.95532	-45.14604	106.80000	0.00000	0.00000	-0.00029	1
		5424	131.95050	-45.14604	106.80000	0.00000	0.00000	-0.00096	1
		5425	133.94568	-45.14604	106.80000	0.00000	0.00000	-0.00157	1
		5426	135.94086	-45.14604	106.80000	0.00000	0.00000	-0.00212	1
		5427	137.93604	-45.14604	106.80000	0.00000	0.00000	-0.00262	1
		5428	139.93122	-45.14604	106.80000	0.00000	0.00000	-0.00307	1
		5429	141.92640	-45.14604	106.80000	0.00000	0.00000	-0.00348	1
		5430	143.92158	-45.14604	106.80000	0.00000	0.00000	-0.00384	1
		5431	145.91676	-45.14604	106.80000	0.00000	0.00000	-0.00416	1
		5432	147.91194	-45.14604	106.80000	0.00000	0.00000	-0.00444	1
		5433	149.90712	-45.14604	106.80000	0.00000	0.00000	-0.00469	1
		5434	151.90230	-45.14604	106.80000	0.00000	0.00000	-0.00490	1
		5435	153.89748	-45.14604	106.80000	0.00000	0.00000	-0.00508	1
		5436	155.89266	-45.14604	106.80000	0.00000	0.00000	-0.00524	1
		5437	157.88784	-45.14604	106.80000	0.00000	0.00000	-0.00537	1
		5438	159.88302	-45.14604	106.80000	0.00000	0.00000	-0.00548	1
		5439	161.87820	-45.14604	106.80000	0.00000	0.00000	-0.00556	1
		5440	163.87338	-45.14604	106.80000	0.00000	0.00000	-0.00563	1
		5441	165.86856	-45.14604	106.80000	0.00000	0.00000	-0.00568	1
		5442	167.86374	-45.14604	106.80000	0.00000	0.00000	-0.00572	1
		5443	169.85892	-45.14604	106.80000	0.00000	0.00000	-0.00574	1
		5444	171.85410	-45.14604	106.80000	0.00000	0.00000	-0.00575	1
		5445	173.84928	-45.14604	106.80000	0.00000	0.00000	-0.00574	1
		5446	175.84446	-45.14604	106.80000	0.00000	0.00000	-0.00573	1
		5447	177.83964	-45.14604	106.80000	0.00000	0.00000	-0.00571	1
		5448	179.83482	-45.14604	106.80000	0.00000	0.00000	-0.00568	1
		5449	181.83000	-45.14604	106.80000	0.00000	0.00000	-0.00564	1
		5450	-95.50000	-43.27129	106.80000	0.00000	0.00000	0.00018	1
		5451	-93.50482	-43.27129	106.80000	0.00000	0.00000	0.00146	1
		5452	-91.50964	-43.27129	106.80000	0.00000	0.00000	0.00292	1
		5453	-89.51446	-43.27129	106.80000	0.00000	0.00000	0.00457	1
		5454	-87.51928	-43.27129	106.80000	0.00000	0.00000	0.00643	1
		5455	-85.52410	-43.27129	106.80000	0.00000	0.00000	0.00853	1
		5456	-83.52892	-43.27129	106.80000	0.00000	0.00000	0.01089	1
		5457	-81.53374	-43.27129	106.80000	0.00000	0.00000	0.01354	1
		5458	-79.53856	-43.27129	106.80000	0.00000	0.00000	0.01652	1
		5459	-77.54338	-43.27129	106.80000	0.00000	0.00000	0.01986	1
		5460	-75.54820	-43.27129	106.80000	0.00000	0.00000	0.02359	1
		5461	-73.55302	-43.27129	106.80000	0.00000	0.00000	0.02777	1
		5462	-71.55784	-43.27129	106.80000	0.00000	0.00000	0.03244	1
		5463	-69.56266	-43.27129	106.80000	0.00000	0.00000	0.03765	1
		5464	-67.56748	-43.27129	106.80000	0.00000	0.00000	0.04346	1
		5465	-65.57230	-43.27129	106.80000	0.00000	0.00000	0.04992	1
		5466	-63.57712	-43.27129	106.80000	0.00000	0.00000	0.05711	1
		5467	-61.58194	-43.27129	106.80000	0.00000	0.00000	0.06509	1
		5468	-59.58676	-43.27129	106.80000	0.00000	0.00000	0.07393	1
		5469	-57.59158	-43.27129	106.80000	0.00000	0.00000	0.08372	1
		5470	-55.59640	-43.27129	106.80000	0.00000	0.00000	0.09453	1
		5471	-53.60122	-43.27129	106.80000	0.00000	0.00000	0.10644	1
		5472	-51.60604	-43.27129	106.80000	0.00000	0.00000	0.11954	1
		5473	-49.61086	-43.27129	106.80000	0.00000	0.00000	0.13391	1
		5474	-47.61568	-43.27129	106.80000	0.00000	0.00000	0.14961	1
		5475	-45.62050	-43.27129	106.80000	0.00000	0.00000	0.16672	1
		5476	-43.62532	-43.27129	106.80000	0.00000	0.00000	0.18527	1
		5477	-41.63014	-43.27129	106.80000	0.00000	0.00000	0.20529	1
		5478	-39.63496	-43.27129	106.80000	0.00000	0.00000	0.22678	1
		5479	-37.63978	-43.27129	106.80000	0.00000	0.00000	0.24968	1
		5480	-35.64460	-43.27129	106.80000	0.00000	0.00000	0.27390	1
		5481	-33.64942	-43.27129	106.80000	0.00000	0.00000	0.29930	1
		5482	-31.65424	-43.27129	106.80000	0.00000	0.00000	0.32567	1
		5483	-29.65906	-43.27129	106.80000	0.00000	0.00000	0.35272	1
		5484	-27.66388	-43.27129	106.80000	0.00000	0.00000	0.38013	1
		5485	-25.66871	-43.27129	106.80000	0.00000	0.00000	0.40750	1
		5486	-23.67353	-43.27129	106.80000	0.00000	0.00000	0.43442	1
		5487	-21.67835	-43.27129	106.80000	0.00000	0.00000	0.46044	1
		5488	-19.68317	-43.27129	106.80000	0.00000	0.00000	0.48513	1
		5489	-17.68799	-43.27129	106.80000	0.00000	0.00000	0.50806	1
		5490	-15.69281	-43.27129	106.80000	0.00000	0.00000	0.52885	1
		5491	-13.69763	-43.27129	106.80000	0.00000	0.00000	0.54717	1
		5492	-11.70245	-43.27129	106.80000	0.00000	0.00000	0.56273	1
		5493	-9.70727	-43.27129	106.80000	0.00000	0.00000	0.57532	1
		5494	-7.71209	-43.27129	106.80000	0.00000	0.00000	0.58477	1
		5495	-5.71691	-43.27129	106.80000	0.00000	0.00000	0.59096	1
		5496	-3.72173	-43.27129	106.80000	0.00000	0.00000	0.59383	1
		5497	-1.72655	-43.27129	106.80000	0.00000	0.00000	0.59337	1
		5498	0.26863	-43.27129	106.80000	0.00000	0.00000	0.58961	1
		5499	2.26381	-43.27129	106.80000	0.00000	0.00000	0.58263	1
		5500	4.25899	-43.27129	106.80000	0.00000	0.00000	0.57256	1
		5501	6.25417	-43.27129	106.80000	0.00000	0.00000	0.55958	1
		5502	8.24935	-43.27129	106.80000	0.00000	0.00000	0.54392	1
		5503	10.24453	-43.27129	106.80000	0.00000	0.00000	0.52583	1
		5504	12.23971	-43.27129	106.80000	0.00000	0.00000	0.50563	1
		5505	14.23489	-43.27129	106.80000	0.00000	0.00000	0.48365	1
		5506	16.23007	-43.27129	106.80000	0.00000	0.00000	0.46024	1
		5507	18.22525	-43.27129	106.80000	0.00000	0.00000	0.43575	1
		5508	20.22043	-43.27129	106.80000	0.00000	0.00000	0.41055	1
		5509	22.21561	-43.27129	106.80000	0.00000	0.00000	0.38498	1
		5510	24.21079	-43.27129	106.80000	0.00000	0.00000	0.35935	1
		5511	26.20597	-43.27129	106.80000	0.00000	0.00000	0.33398	1
		5512	28.20115	-43.27129	106.80000	0.00000	0.00000	0.30913	1
		5513	30.19633	-43.27129	106.80000	0.00000	0.00000	0.28505	1
		5514	32.19151	-43.27129	106.80000	0.00000	0.00000	0.26193	1
		5515	34.18669	-43.27129	106.80000	0.00000	0.00000	0.23995	1
		5516	36.18187	-43.27129	106.80000	0.00000	0.00000	0.21921	1
		5517	38.17705	-43.27129	106.80000	0.00000	0.00000	0.19981	1
		5518	40.17223	-43.27129	106.80000	0.00000	0.00000	0.18180	1
		5519	42.16741	-43.27129	106.80000	0.00000	0.00000	0.16518	1
		5520	44.16259	-43.27129	106.80000	0.00000	0.00000	0.14996	1
		5521	46.15777	-43.27129	106.80000	0.00000	0.00000	0.13609	1
		5522	48.15295	-43.27129	106.80000	0.00000	0.00000	0.12352	1
		5523	50.14813	-43.27129	106.80000	0.00000	0.00000	0.11219	1
		5524	52.14331	-43.27129	106.80000	0.00000	0.00000	0.10202	1
		5525	54.13849	-43.27129	106.80000	0.00000	0.00000	0.09294	1
		5526	56.13367	-43.27129	106.80000	0.00000	0.00000	0.08486	1
		5527	58.12885	-43.27129	106.80000	0.00000	0.00000	0.07771	1
		5528	60.12403	-43.27129	106.80000	0.00000	0.00000	0.07139	1
		5529	62.11921	-43.27129	106.80000	0.00000	0.00000	0.06583	1
		5530	64.11439	-43.27129	106.80000	0.00000	0.00000	0.06095	1
		5531	66.10957	-43.27129	106.80000	0.00000	0.00000	0.05667	1
		5532	68.10475	-43.27129	106.80000	0.00000	0.00000	0.05290	1
		5533	70.09993	-43.27129	106.80000	0.00000	0.00000	0.04959	1
		5534	72.09511	-43.27129	106.80000	0.00000	0.00000	0.04667	1
		5535	74.09029	-43.27129	106.80000	0.00000	0.00000	0.04406	1
		5536	76.08547	-43.27129	106.80000	0.00000	0.00000	0.04171	1
		5537	78.08065	-43.27129	106.80000	0.00000	0.00000	0.03956	1
		5538	80.07583	-43.27129	106.80000	0.00000	0.00000	0.03758	1
		5539	82.07101	-43.27129	106.80000	0.00000	0.00000	0.03571	1
		5540	84.06619	-43.27129	106.80000	0.00000	0.00000	0.03391	1
		5541	86.06137	-43.27129	106.80000	0.00000	0.00000	0.03217	1
		5542	88.05655	-43.27129	106.80000	0.00000	0.00000	0.03045	1
		5543	90.05173	-43.27129	106.80000	0.00000	0.00000	0.02875	1
		5544	92.04691	-43.27129	106.80000	0.00000	0.00000	0.02704	1
		5545	94.04209	-43.27129	106.80000	0.00000	0.00000	0.02534	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		5546	96.03727	-43.27129	106.80000	0.00000	0.00000	0.02362	1
		5547	98.03245	-43.27129	106.80000	0.00000	0.00000	0.02191	1
		5548	100.02763	-43.27129	106.80000	0.00000	0.00000	0.02021	1
		5549	102.02281	-43.27129	106.80000	0.00000	0.00000	0.01852	1
		5550	104.01799	-43.27129	106.80000	0.00000	0.00000	0.01685	1
		5551	106.01317	-43.27129	106.80000	0.00000	0.00000	0.01522	1
		5552	108.00835	-43.27129	106.80000	0.00000	0.00000	0.01363	1
		5553	110.00353	-43.27129	106.80000	0.00000	0.00000	0.01209	1
		5554	111.99871	-43.27129	106.80000	0.00000	0.00000	0.01061	1
		5555	113.99388	-43.27129	106.80000	0.00000	0.00000	0.00919	1
		5556	115.98906	-43.27129	106.80000	0.00000	0.00000	0.00784	1
		5557	117.98424	-43.27129	106.80000	0.00000	0.00000	0.00657	1
		5558	119.97942	-43.27129	106.80000	0.00000	0.00000	0.00537	1
		5559	121.97460	-43.27129	106.80000	0.00000	0.00000	0.00425	1
		5560	123.96978	-43.27129	106.80000	0.00000	0.00000	0.00320	1
		5561	125.96496	-43.27129	106.80000	0.00000	0.00000	0.00223	1
		5562	127.96014	-43.27129	106.80000	0.00000	0.00000	0.00133	1
		5563	129.95532	-43.27129	106.80000	0.00000	0.00000	0.00051	1
		5564	131.95050	-43.27129	106.80000	0.00000	0.00000	-0.00025	1
		5565	133.94568	-43.27129	106.80000	0.00000	0.00000	-0.00093	1
		5566	135.94086	-43.27129	106.80000	0.00000	0.00000	-0.00156	1
		5567	137.93604	-43.27129	106.80000	0.00000	0.00000	-0.00212	1
		5568	139.93122	-43.27129	106.80000	0.00000	0.00000	-0.00263	1
		5569	141.92640	-43.27129	106.80000	0.00000	0.00000	-0.00309	1
		5570	143.92158	-43.27129	106.80000	0.00000	0.00000	-0.00350	1
		5571	145.91676	-43.27129	106.80000	0.00000	0.00000	-0.00386	1
		5572	147.91194	-43.27129	106.80000	0.00000	0.00000	-0.00418	1
		5573	149.90712	-43.27129	106.80000	0.00000	0.00000	-0.00446	1
		5574	151.90230	-43.27129	106.80000	0.00000	0.00000	-0.00470	1
		5575	153.89748	-43.27129	106.80000	0.00000	0.00000	-0.00491	1
		5576	155.89266	-43.27129	106.80000	0.00000	0.00000	-0.00509	1
		5577	157.88784	-43.27129	106.80000	0.00000	0.00000	-0.00524	1
		5578	159.88302	-43.27129	106.80000	0.00000	0.00000	-0.00537	1
		5579	161.87820	-43.27129	106.80000	0.00000	0.00000	-0.00547	1
		5580	163.87338	-43.27129	106.80000	0.00000	0.00000	-0.00555	1
		5581	165.86856	-43.27129	106.80000	0.00000	0.00000	-0.00561	1
		5582	167.86374	-43.27129	106.80000	0.00000	0.00000	-0.00566	1
		5583	169.85892	-43.27129	106.80000	0.00000	0.00000	-0.00569	1
		5584	171.85410	-43.27129	106.80000	0.00000	0.00000	-0.00571	1
		5585	173.84928	-43.27129	106.80000	0.00000	0.00000	-0.00571	1
		5586	175.84446	-43.27129	106.80000	0.00000	0.00000	-0.00571	1
		5587	177.83964	-43.27129	106.80000	0.00000	0.00000	-0.00569	1
		5588	179.83482	-43.27129	106.80000	0.00000	0.00000	-0.00566	1
		5589	181.83000	-43.27129	106.80000	0.00000	0.00000	-0.00563	1
		5590	-95.50000	-41.39655	106.80000	0.00000	0.00000	0.00067	1
		5591	-93.50482	-41.39655	106.80000	0.00000	0.00000	0.00204	1
		5592	-91.50964	-41.39655	106.80000	0.00000	0.00000	0.00359	1
		5593	-89.51446	-41.39655	106.80000	0.00000	0.00000	0.00534	1
		5594	-87.51928	-41.39655	106.80000	0.00000	0.00000	0.00732	1
		5595	-85.52410	-41.39655	106.80000	0.00000	0.00000	0.00955	1
		5596	-83.52892	-41.39655	106.80000	0.00000	0.00000	0.01207	1
		5597	-81.53374	-41.39655	106.80000	0.00000	0.00000	0.01490	1
		5598	-79.53856	-41.39655	106.80000	0.00000	0.00000	0.01809	1
		5599	-77.54338	-41.39655	106.80000	0.00000	0.00000	0.02167	1
		5600	-75.54820	-41.39655	106.80000	0.00000	0.00000	0.02568	1
		5601	-73.55302	-41.39655	106.80000	0.00000	0.00000	0.03017	1
		5602	-71.55784	-41.39655	106.80000	0.00000	0.00000	0.03521	1
		5603	-69.56266	-41.39655	106.80000	0.00000	0.00000	0.04083	1
		5604	-67.56748	-41.39655	106.80000	0.00000	0.00000	0.04712	1
		5605	-65.57230	-41.39655	106.80000	0.00000	0.00000	0.05414	1
		5606	-63.57712	-41.39655	106.80000	0.00000	0.00000	0.06196	1
		5607	-61.58194	-41.39655	106.80000	0.00000	0.00000	0.07068	1
		5608	-59.58676	-41.39655	106.80000	0.00000	0.00000	0.08036	1
		5609	-57.59158	-41.39655	106.80000	0.00000	0.00000	0.09112	1
		5610	-55.59640	-41.39655	106.80000	0.00000	0.00000	0.10305	1
		5611	-53.60122	-41.39655	106.80000	0.00000	0.00000	0.11625	1
		5612	-51.60604	-41.39655	106.80000	0.00000	0.00000	0.13083	1
		5613	-49.61086	-41.39655	106.80000	0.00000	0.00000	0.14689	1
		5614	-47.61568	-41.39655	106.80000	0.00000	0.00000	0.16453	1
		5615	-45.62050	-41.39655	106.80000	0.00000	0.00000	0.18384	1
		5616	-43.62532	-41.39655	106.80000	0.00000	0.00000	0.20491	1
		5617	-41.63014	-41.39655	106.80000	0.00000	0.00000	0.22778	1
		5618	-39.63496	-41.39655	106.80000	0.00000	0.00000	0.25247	1
		5619	-37.63978	-41.39655	106.80000	0.00000	0.00000	0.27895	1
		5620	-35.64460	-41.39655	106.80000	0.00000	0.00000	0.30714	1
		5621	-33.64942	-41.39655	106.80000	0.00000	0.00000	0.33688	1
		5622	-31.65424	-41.39655	106.80000	0.00000	0.00000	0.36793	1
		5623	-29.65906	-41.39655	106.80000	0.00000	0.00000	0.39995	1
		5624	-27.66388	-41.39655	106.80000	0.00000	0.00000	0.43254	1
		5625	-25.66871	-41.39655	106.80000	0.00000	0.00000	0.46521	1
		5626	-23.67353	-41.39655	106.80000	0.00000	0.00000	0.49742	1
		5627	-21.67835	-41.39655	106.80000	0.00000	0.00000	0.52861	1
		5628	-19.68317	-41.39655	106.80000	0.00000	0.00000	0.55823	1
		5629	-17.68799	-41.39655	106.80000	0.00000	0.00000	0.58573	1
		5630	-15.69281	-41.39655	106.80000	0.00000	0.00000	0.61065	1
		5631	-13.69763	-41.39655	106.80000	0.00000	0.00000	0.63258	1
		5632	-11.70245	-41.39655	106.80000	0.00000	0.00000	0.65117	1
		5633	-9.70727	-41.39655	106.80000	0.00000	0.00000	0.66618	1
		5634	-7.71209	-41.39655	106.80000	0.00000	0.00000	0.67740	1
		5635	-5.71691	-41.39655	106.80000	0.00000	0.00000	0.68471	1
		5636	-3.72173	-41.39655	106.80000	0.00000	0.00000	0.68805	1
		5637	-1.72655	-41.39655	106.80000	0.00000	0.00000	0.68740	1
		5638	0.26863	-41.39655	106.80000	0.00000	0.00000	0.68280	1
		5639	2.26381	-41.39655	106.80000	0.00000	0.00000	0.67435	1
		5640	4.25899	-41.39655	106.80000	0.00000	0.00000	0.66221	1
		5641	6.25417	-41.39655	106.80000	0.00000	0.00000	0.64657	1
		5642	8.24935	-41.39655	106.80000	0.00000	0.00000	0.62772	1
		5643	10.24453	-41.39655	106.80000	0.00000	0.00000	0.60599	1
		5644	12.23971	-41.39655	106.80000	0.00000	0.00000	0.58175	1
		5645	14.23489	-41.39655	106.80000	0.00000	0.00000	0.55542	1
		5646	16.23007	-41.39655	106.80000	0.00000	0.00000	0.52744	1
		5647	18.22525	-41.39655	106.80000	0.00000	0.00000	0.49824	1
		5648	20.22043	-41.39655	106.80000	0.00000	0.00000	0.46827	1
		5649	22.21561	-41.39655	106.80000	0.00000	0.00000	0.43793	1
		5650	24.21079	-41.39655	106.80000	0.00000	0.00000	0.40763	1
		5651	26.20597	-41.39655	106.80000	0.00000	0.00000	0.37772	1
		5652	28.20115	-41.39655	106.80000	0.00000	0.00000	0.34854	1
		5653	30.19633	-41.39655	106.80000	0.00000	0.00000	0.32036	1
		5654	32.19151	-41.39655	106.80000	0.00000	0.00000	0.29342	1
		5655	34.18669	-41.39655	106.80000	0.00000	0.00000	0.26792	1
		5656	36.18187	-41.39655	106.80000	0.00000	0.00000	0.24399	1
		5657	38.17705	-41.39655	106.80000	0.00000	0.00000	0.22172	1
		5658	40.17223	-41.39655	106.80000	0.00000	0.00000	0.20115	1
		5659	42.16741	-41.39655	106.80000	0.00000	0.00000	0.18228	1
		5660	44.16259	-41.39655	106.80000	0.00000	0.00000	0.16508	1
		5661	46.15777	-41.39655	106.80000	0.00000	0.00000	0.14949	1
		5662	48.15295	-41.39655	106.80000	0.00000	0.00000	0.13545	1
		5663	50.14813	-41.39655	106.80000	0.00000	0.00000	0.12287	1
		5664	52.14331	-41.39655	106.80000	0.00000	0.00000	0.11164	1
		5665	54.13849	-41.39655	106.80000	0.00000	0.00000	0.10166	1
		5666	56.13367	-41.39655	106.80000	0.00000	0.00000	0.09285	1
		5667	58.12885	-41.39655	106.80000	0.00000	0.00000	0.08508	1
		5668	60.12403	-41.39655	106.80000	0.00000	0.00000	0.07827	1
		5669	62.11921	-41.39655	106.80000	0.00000	0.00000	0.07232	1
		5670	64.11439	-41.39655	106.80000	0.00000	0.00000	0.06713	1
		5671	66.10957	-41.39655	106.80000	0.00000	0.00000	0.06260	1
		5672	68.10475	-41.39655	106.80000	0.00000	0.00000	0.05866	1
		5673	70.09993	-41.39655	106.80000	0.00000	0.00000	0.05521	1
		5674	72.09511	-41.39655	106.80000	0.00000	0.00000	0.05218	1
		5675	74.09029	-41.39655	106.80000	0.00000	0.00000	0.04949	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		5676	76.08547	-41.39655	106.80000	0.00000	0.00000	0.04707	1
		5677	78.08065	-41.39655	106.80000	0.00000	0.00000	0.04487	1
		5678	80.07583	-41.39655	106.80000	0.00000	0.00000	0.04281	1
		5679	82.07101	-41.39655	106.80000	0.00000	0.00000	0.04086	1
		5680	84.06619	-41.39655	106.80000	0.00000	0.00000	0.03898	1
		5681	86.06137	-41.39655	106.80000	0.00000	0.00000	0.03712	1
		5682	88.05655	-41.39655	106.80000	0.00000	0.00000	0.03527	1
		5683	90.05173	-41.39655	106.80000	0.00000	0.00000	0.03341	1
		5684	92.04691	-41.39655	106.80000	0.00000	0.00000	0.03153	1
		5685	94.04209	-41.39655	106.80000	0.00000	0.00000	0.02963	1
		5686	96.03727	-41.39655	106.80000	0.00000	0.00000	0.02771	1
		5687	98.03245	-41.39655	106.80000	0.00000	0.00000	0.02578	1
		5688	100.02763	-41.39655	106.80000	0.00000	0.00000	0.02384	1
		5689	102.02281	-41.39655	106.80000	0.00000	0.00000	0.02191	1
		5690	104.01799	-41.39655	106.80000	0.00000	0.00000	0.02001	1
		5691	106.01317	-41.39655	106.80000	0.00000	0.00000	0.01814	1
		5692	108.00835	-41.39655	106.80000	0.00000	0.00000	0.01632	1
		5693	110.00353	-41.39655	106.80000	0.00000	0.00000	0.01455	1
		5694	111.99871	-41.39655	106.80000	0.00000	0.00000	0.01286	1
		5695	113.99388	-41.39655	106.80000	0.00000	0.00000	0.01124	1
		5696	115.98906	-41.39655	106.80000	0.00000	0.00000	0.00970	1
		5697	117.98424	-41.39655	106.80000	0.00000	0.00000	0.00825	1
		5698	119.97942	-41.39655	106.80000	0.00000	0.00000	0.00688	1
		5699	121.97460	-41.39655	106.80000	0.00000	0.00000	0.00561	1
		5700	123.96978	-41.39655	106.80000	0.00000	0.00000	0.00442	1
		5701	125.96496	-41.39655	106.80000	0.00000	0.00000	0.00332	1
		5702	127.96014	-41.39655	106.80000	0.00000	0.00000	0.00231	1
		5703	129.95532	-41.39655	106.80000	0.00000	0.00000	0.00138	1
		5704	131.95050	-41.39655	106.80000	0.00000	0.00000	0.00053	1
		5705	133.94568	-41.39655	106.80000	0.00000	0.00000	-0.00025	1
		5706	135.94086	-41.39655	106.80000	0.00000	0.00000	-0.00095	1
		5707	137.93604	-41.39655	106.80000	0.00000	0.00000	-0.00159	1
		5708	139.93122	-41.39655	106.80000	0.00000	0.00000	-0.00216	1
		5709	141.92640	-41.39655	106.80000	0.00000	0.00000	-0.00267	1
		5710	143.92158	-41.39655	106.80000	0.00000	0.00000	-0.00313	1
		5711	145.91676	-41.39655	106.80000	0.00000	0.00000	-0.00354	1
		5712	147.91194	-41.39655	106.80000	0.00000	0.00000	-0.00389	1
		5713	149.90712	-41.39655	106.80000	0.00000	0.00000	-0.00421	1
		5714	151.90230	-41.39655	106.80000	0.00000	0.00000	-0.00448	1
		5715	153.89748	-41.39655	106.80000	0.00000	0.00000	-0.00472	1
		5716	155.89266	-41.39655	106.80000	0.00000	0.00000	-0.00493	1
		5717	157.88784	-41.39655	106.80000	0.00000	0.00000	-0.00510	1
		5718	159.88302	-41.39655	106.80000	0.00000	0.00000	-0.00525	1
		5719	161.87820	-41.39655	106.80000	0.00000	0.00000	-0.00537	1
		5720	163.87338	-41.39655	106.80000	0.00000	0.00000	-0.00546	1
		5721	165.86856	-41.39655	106.80000	0.00000	0.00000	-0.00554	1
		5722	167.86374	-41.39655	106.80000	0.00000	0.00000	-0.00560	1
		5723	169.85892	-41.39655	106.80000	0.00000	0.00000	-0.00564	1
		5724	171.85410	-41.39655	106.80000	0.00000	0.00000	-0.00567	1
		5725	173.84928	-41.39655	106.80000	0.00000	0.00000	-0.00568	1
		5726	175.84446	-41.39655	106.80000	0.00000	0.00000	-0.00568	1
		5727	177.83964	-41.39655	106.80000	0.00000	0.00000	-0.00567	1
		5728	179.83482	-41.39655	106.80000	0.00000	0.00000	-0.00565	1
		5729	181.83000	-41.39655	106.80000	0.00000	0.00000	-0.00562	1
		5730	-95.50000	-39.52180	106.80000	0.00000	0.00000	0.00117	1
		5731	-93.50482	-39.52180	106.80000	0.00000	0.00000	0.00262	1
		5732	-91.50964	-39.52180	106.80000	0.00000	0.00000	0.00426	1
		5733	-89.51446	-39.52180	106.80000	0.00000	0.00000	0.00611	1
		5734	-87.51928	-39.52180	106.80000	0.00000	0.00000	0.00822	1
		5735	-85.52410	-39.52180	106.80000	0.00000	0.00000	0.01059	1
		5736	-83.52892	-39.52180	106.80000	0.00000	0.00000	0.01327	1
		5737	-81.53374	-39.52180	106.80000	0.00000	0.00000	0.01629	1
		5738	-79.53856	-39.52180	106.80000	0.00000	0.00000	0.01969	1
		5739	-77.54338	-39.52180	106.80000	0.00000	0.00000	0.02351	1
		5740	-75.54820	-39.52180	106.80000	0.00000	0.00000	0.02780	1
		5741	-73.55302	-39.52180	106.80000	0.00000	0.00000	0.03262	1
		5742	-71.55784	-39.52180	106.80000	0.00000	0.00000	0.03803	1
		5743	-69.56266	-39.52180	106.80000	0.00000	0.00000	0.04410	1
		5744	-67.56748	-39.52180	106.80000	0.00000	0.00000	0.05089	1
		5745	-65.57230	-39.52180	106.80000	0.00000	0.00000	0.05849	1
		5746	-63.57712	-39.52180	106.80000	0.00000	0.00000	0.06698	1
		5747	-61.58194	-39.52180	106.80000	0.00000	0.00000	0.07647	1
		5748	-59.58676	-39.52180	106.80000	0.00000	0.00000	0.08705	1
		5749	-57.59158	-39.52180	106.80000	0.00000	0.00000	0.09885	1
		5750	-55.59640	-39.52180	106.80000	0.00000	0.00000	0.11198	1
		5751	-53.60122	-39.52180	106.80000	0.00000	0.00000	0.12657	1
		5752	-51.60604	-39.52180	106.80000	0.00000	0.00000	0.14275	1
		5753	-49.61086	-39.52180	106.80000	0.00000	0.00000	0.16066	1
		5754	-47.61568	-39.52180	106.80000	0.00000	0.00000	0.18045	1
		5755	-45.62050	-39.52180	106.80000	0.00000	0.00000	0.20223	1
		5756	-43.62532	-39.52180	106.80000	0.00000	0.00000	0.22613	1
		5757	-41.63014	-39.52180	106.80000	0.00000	0.00000	0.25224	1
		5758	-39.63496	-39.52180	106.80000	0.00000	0.00000	0.28062	1
		5759	-37.63978	-39.52180	106.80000	0.00000	0.00000	0.31128	1
		5760	-35.64460	-39.52180	106.80000	0.00000	0.00000	0.34414	1
		5761	-33.64942	-39.52180	106.80000	0.00000	0.00000	0.37905	1
		5762	-31.65424	-39.52180	106.80000	0.00000	0.00000	0.41573	1
		5763	-29.65906	-39.52180	106.80000	0.00000	0.00000	0.45381	1
		5764	-27.66388	-39.52180	106.80000	0.00000	0.00000	0.49275	1
		5765	-25.66871	-39.52180	106.80000	0.00000	0.00000	0.53196	1
		5766	-23.67353	-39.52180	106.80000	0.00000	0.00000	0.57073	1
		5767	-21.67835	-39.52180	106.80000	0.00000	0.00000	0.60833	1
		5768	-19.68317	-39.52180	106.80000	0.00000	0.00000	0.64405	1
		5769	-17.68799	-39.52180	106.80000	0.00000	0.00000	0.67721	1
		5770	-15.69281	-39.52180	106.80000	0.00000	0.00000	0.70721	1
		5771	-13.69763	-39.52180	106.80000	0.00000	0.00000	0.73355	1
		5772	-11.70245	-39.52180	106.80000	0.00000	0.00000	0.75584	1
		5773	-9.70727	-39.52180	106.80000	0.00000	0.00000	0.77377	1
		5774	-7.71209	-39.52180	106.80000	0.00000	0.00000	0.78713	1
		5775	-5.71691	-39.52180	106.80000	0.00000	0.00000	0.79578	1
		5776	-3.72173	-39.52180	106.80000	0.00000	0.00000	0.79966	1
		5777	-1.72655	-39.52180	106.80000	0.00000	0.00000	0.79875	1
		5778	0.26863	-39.52180	106.80000	0.00000	0.00000	0.79311	1
		5779	2.26381	-39.52180	106.80000	0.00000	0.00000	0.78285	1
		5780	4.25899	-39.52180	106.80000	0.00000	0.00000	0.76814	1
		5781	6.25417	-39.52180	106.80000	0.00000	0.00000	0.74922	1
		5782	8.24935	-39.52180	106.80000	0.00000	0.00000	0.72644	1
		5783	10.24453	-39.52180	106.80000	0.00000	0.00000	0.70020	1
		5784	12.23971	-39.52180	106.80000	0.00000	0.00000	0.67097	1
		5785	14.23489	-39.52180	106.80000	0.00000	0.00000	0.63928	1
		5786	16.23007	-39.52180	106.80000	0.00000	0.00000	0.60568	1
		5787	18.22525	-39.52180	106.80000	0.00000	0.00000	0.57071	1
		5788	20.22043	-39.52180	106.80000	0.00000	0.00000	0.53491	1
		5789	22.21561	-39.52180	106.80000	0.00000	0.00000	0.49879	1
		5790	24.21079	-39.52180	106.80000	0.00000	0.00000	0.46283	1
		5791	26.20597	-39.52180	106.80000	0.00000	0.00000	0.42745	1
		5792	28.20115	-39.52180	106.80000	0.00000	0.00000	0.39306	1
		5793	30.19633	-39.52180	106.80000	0.00000	0.00000	0.35999	1
		5794	32.19151	-39.52180	106.80000	0.00000	0.00000	0.32853	1
		5795	34.18669	-39.52180	106.80000	0.00000	0.00000	0.29889	1
		5796	36.18187	-39.52180	106.80000	0.00000	0.00000	0.27123	1
		5797	38.17705	-39.52180	106.80000	0.00000	0.00000	0.24563	1
		5798	40.17223	-39.52180	106.80000	0.00000	0.00000	0.22213	1
		5799	42.16741	-39.52180	106.80000	0.00000	0.00000	0.20070	1
		5800	44.16259	-39.52180	106.80000	0.00000	0.00000	0.18128	1
		5801	46.15777	-39.52180	106.80000	0.00000	0.00000	0.16380	1
		5802	48.15295	-39.52180	106.80000	0.00000	0.00000	0.14813	1
		5803	50.14813	-39.52180	106.80000	0.00000	0.00000	0.13418	1
		5804	52.14331	-39.52180	106.80000	0.00000	0.00000	0.12180	1
		5805	54.13849	-39.52180	106.80000	0.00000	0.00000	0.11088	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		5806	56.13367	-39.52180	106.80000	0.00000	0.00000	0.10129	1
		5807	58.12885	-39.52180	106.80000	0.00000	0.00000	0.09290	1
		5808	60.12403	-39.52180	106.80000	0.00000	0.00000	0.08559	1
		5809	62.11921	-39.52180	106.80000	0.00000	0.00000	0.07924	1
		5810	64.11439	-39.52180	106.80000	0.00000	0.00000	0.07375	1
		5811	66.10957	-39.52180	106.80000	0.00000	0.00000	0.06901	1
		5812	68.10475	-39.52180	106.80000	0.00000	0.00000	0.06491	1
		5813	70.09993	-39.52180	106.80000	0.00000	0.00000	0.06135	1
		5814	72.09511	-39.52180	106.80000	0.00000	0.00000	0.05825	1
		5815	74.09029	-39.52180	106.80000	0.00000	0.00000	0.05551	1
		5816	76.08547	-39.52180	106.80000	0.00000	0.00000	0.05306	1
		5817	78.08065	-39.52180	106.80000	0.00000	0.00000	0.05082	1
		5818	80.07583	-39.52180	106.80000	0.00000	0.00000	0.04872	1
		5819	82.07101	-39.52180	106.80000	0.00000	0.00000	0.04670	1
		5820	84.06619	-39.52180	106.80000	0.00000	0.00000	0.04473	1
		5821	86.06137	-39.52180	106.80000	0.00000	0.00000	0.04276	1
		5822	88.05655	-39.52180	106.80000	0.00000	0.00000	0.04077	1
		5823	90.05173	-39.52180	106.80000	0.00000	0.00000	0.03874	1
		5824	92.04691	-39.52180	106.80000	0.00000	0.00000	0.03665	1
		5825	94.04209	-39.52180	106.80000	0.00000	0.00000	0.03453	1
		5826	96.03727	-39.52180	106.80000	0.00000	0.00000	0.03236	1
		5827	98.03245	-39.52180	106.80000	0.00000	0.00000	0.03016	1
		5828	100.02763	-39.52180	106.80000	0.00000	0.00000	0.02795	1
		5829	102.02281	-39.52180	106.80000	0.00000	0.00000	0.02574	1
		5830	104.01799	-39.52180	106.80000	0.00000	0.00000	0.02356	1
		5831	106.01317	-39.52180	106.80000	0.00000	0.00000	0.02141	1
		5832	108.00835	-39.52180	106.80000	0.00000	0.00000	0.01932	1
		5833	110.00353	-39.52180	106.80000	0.00000	0.00000	0.01730	1
		5834	111.99871	-39.52180	106.80000	0.00000	0.00000	0.01536	1
		5835	113.99388	-39.52180	106.80000	0.00000	0.00000	0.01351	1
		5836	115.98906	-39.52180	106.80000	0.00000	0.00000	0.01175	1
		5837	117.98424	-39.52180	106.80000	0.00000	0.00000	0.01009	1
		5838	119.97942	-39.52180	106.80000	0.00000	0.00000	0.00854	1
		5839	121.97460	-39.52180	106.80000	0.00000	0.00000	0.00709	1
		5840	123.96978	-39.52180	106.80000	0.00000	0.00000	0.00575	1
		5841	125.96496	-39.52180	106.80000	0.00000	0.00000	0.00451	1
		5842	127.96014	-39.52180	106.80000	0.00000	0.00000	0.00336	1
		5843	129.95532	-39.52180	106.80000	0.00000	0.00000	0.00232	1
		5844	131.95050	-39.52180	106.80000	0.00000	0.00000	0.00136	1
		5845	133.94568	-39.52180	106.80000	0.00000	0.00000	0.00049	1
		5846	135.94086	-39.52180	106.80000	0.00000	0.00000	-0.00030	1
		5847	137.93604	-39.52180	106.80000	0.00000	0.00000	-0.00101	1
		5848	139.93122	-39.52180	106.80000	0.00000	0.00000	-0.00165	1
		5849	141.92640	-39.52180	106.80000	0.00000	0.00000	-0.00223	1
		5850	143.92158	-39.52180	106.80000	0.00000	0.00000	-0.00274	1
		5851	145.91676	-39.52180	106.80000	0.00000	0.00000	-0.00319	1
		5852	147.91194	-39.52180	106.80000	0.00000	0.00000	-0.00359	1
		5853	149.90712	-39.52180	106.80000	0.00000	0.00000	-0.00395	1
		5854	151.90230	-39.52180	106.80000	0.00000	0.00000	-0.00426	1
		5855	153.89748	-39.52180	106.80000	0.00000	0.00000	-0.00452	1
		5856	155.89266	-39.52180	106.80000	0.00000	0.00000	-0.00476	1
		5857	157.88784	-39.52180	106.80000	0.00000	0.00000	-0.00495	1
		5858	159.88302	-39.52180	106.80000	0.00000	0.00000	-0.00512	1
		5859	161.87820	-39.52180	106.80000	0.00000	0.00000	-0.00526	1
		5860	163.87338	-39.52180	106.80000	0.00000	0.00000	-0.00537	1
		5861	165.86856	-39.52180	106.80000	0.00000	0.00000	-0.00546	1
		5862	167.86374	-39.52180	106.80000	0.00000	0.00000	-0.00553	1
		5863	169.85892	-39.52180	106.80000	0.00000	0.00000	-0.00559	1
		5864	171.85410	-39.52180	106.80000	0.00000	0.00000	-0.00562	1
		5865	173.84928	-39.52180	106.80000	0.00000	0.00000	-0.00564	1
		5866	175.84446	-39.52180	106.80000	0.00000	0.00000	-0.00565	1
		5867	177.83964	-39.52180	106.80000	0.00000	0.00000	-0.00565	1
		5868	179.83482	-39.52180	106.80000	0.00000	0.00000	-0.00563	1
		5869	181.83000	-39.52180	106.80000	0.00000	0.00000	-0.00561	1
		5870	-95.50000	-37.64705	106.80000	0.00000	0.00000	0.00167	1
		5871	-93.50482	-37.64705	106.80000	0.00000	0.00000	0.00320	1
		5872	-91.50964	-37.64705	106.80000	0.00000	0.00000	0.00493	1
		5873	-89.51446	-37.64705	106.80000	0.00000	0.00000	0.00689	1
		5874	-87.51928	-37.64705	106.80000	0.00000	0.00000	0.00912	1
		5875	-85.52410	-37.64705	106.80000	0.00000	0.00000	0.01163	1
		5876	-83.52892	-37.64705	106.80000	0.00000	0.00000	0.01448	1
		5877	-81.53374	-37.64705	106.80000	0.00000	0.00000	0.01768	1
		5878	-79.53856	-37.64705	106.80000	0.00000	0.00000	0.02130	1
		5879	-77.54338	-37.64705	106.80000	0.00000	0.00000	0.02537	1
		5880	-75.54820	-37.64705	106.80000	0.00000	0.00000	0.02996	1
		5881	-73.55302	-37.64705	106.80000	0.00000	0.00000	0.03511	1
		5882	-71.55784	-37.64705	106.80000	0.00000	0.00000	0.04091	1
		5883	-69.56266	-37.64705	106.80000	0.00000	0.00000	0.04742	1
		5884	-67.56748	-37.64705	106.80000	0.00000	0.00000	0.05474	1
		5885	-65.57230	-37.64705	106.80000	0.00000	0.00000	0.06294	1
		5886	-63.57712	-37.64705	106.80000	0.00000	0.00000	0.07213	1
		5887	-61.58194	-37.64705	106.80000	0.00000	0.00000	0.08244	1
		5888	-59.58676	-37.64705	106.80000	0.00000	0.00000	0.09397	1
		5889	-57.59158	-37.64705	106.80000	0.00000	0.00000	0.10687	1
		5890	-55.59640	-37.64705	106.80000	0.00000	0.00000	0.12128	1
		5891	-53.60122	-37.64705	106.80000	0.00000	0.00000	0.13736	1
		5892	-51.60604	-37.64705	106.80000	0.00000	0.00000	0.15528	1
		5893	-49.61086	-37.64705	106.80000	0.00000	0.00000	0.17522	1
		5894	-47.61568	-37.64705	106.80000	0.00000	0.00000	0.19735	1
		5895	-45.62050	-37.64705	106.80000	0.00000	0.00000	0.22188	1
		5896	-43.62532	-37.64705	106.80000	0.00000	0.00000	0.24896	1
		5897	-41.63014	-37.64705	106.80000	0.00000	0.00000	0.27875	1
		5898	-39.63496	-37.64705	106.80000	0.00000	0.00000	0.31138	1
		5899	-37.63978	-37.64705	106.80000	0.00000	0.00000	0.34689	1
		5900	-35.64460	-37.64705	106.80000	0.00000	0.00000	0.38527	1
		5901	-33.64942	-37.64705	106.80000	0.00000	0.00000	0.42636	1
		5902	-31.65424	-37.64705	106.80000	0.00000	0.00000	0.46989	1
		5903	-29.65906	-37.64705	106.80000	0.00000	0.00000	0.51539	1
		5904	-27.66388	-37.64705	106.80000	0.00000	0.00000	0.56222	1
		5905	-25.66871	-37.64705	106.80000	0.00000	0.00000	0.60958	1
		5906	-23.67353	-37.64705	106.80000	0.00000	0.00000	0.65656	1
		5907	-21.67835	-37.64705	106.80000	0.00000	0.00000	0.70220	1
		5908	-19.68317	-37.64705	106.80000	0.00000	0.00000	0.74555	1
		5909	-17.68799	-37.64705	106.80000	0.00000	0.00000	0.78575	1
		5910	-15.69281	-37.64705	106.80000	0.00000	0.00000	0.82205	1
		5911	-13.69763	-37.64705	106.80000	0.00000	0.00000	0.85383	1
		5912	-11.70245	-37.64705	106.80000	0.00000	0.00000	0.88063	1
		5913	-9.70727	-37.64705	106.80000	0.00000	0.00000	0.90212	1
		5914	-7.71209	-37.64705	106.80000	0.00000	0.00000	0.91805	1
		5915	-5.71691	-37.64705	106.80000	0.00000	0.00000	0.92830	1
		5916	-3.72173	-37.64705	106.80000	0.00000	0.00000	0.93280	1
		5917	-1.72655	-37.64705	106.80000	0.00000	0.00000	0.93155	1
		5918	0.26863	-37.64705	106.80000	0.00000	0.00000	0.92461	1
		5919	2.26381	-37.64705	106.80000	0.00000	0.00000	0.91210	1
		5920	4.25899	-37.64705	106.80000	0.00000	0.00000	0.89421	1
		5921	6.25417	-37.64705	106.80000	0.00000	0.00000	0.87122	1
		5922	8.24935	-37.64705	106.80000	0.00000	0.00000	0.84354	1
		5923	10.24453	-37.64705	106.80000	0.00000	0.00000	0.81167	1
		5924	12.23971	-37.64705	106.80000	0.00000	0.00000	0.77621	1
		5925	14.23489	-37.64705	106.80000	0.00000	0.00000	0.73785	1
		5926	16.23007	-37.64705	106.80000	0.00000	0.00000	0.69728	1
		5927	18.22525	-37.64705	106.80000	0.00000	0.00000	0.65519	1
		5928	20.22043	-37.64705	106.80000	0.00000	0.00000	0.61224	1
		5929	22.21561	-37.64705	106.80000	0.00000	0.00000	0.56905	1
		5930	24.21079	-37.64705	106.80000	0.00000	0.00000	0.52618	1
		5931	26.20597	-37.64705	106.80000	0.00000	0.00000	0.48417	1
		5932	28.20115	-37.64705	106.80000	0.00000	0.00000	0.44349	1
		5933	30.19633	-37.64705	106.80000	0.00000	0.00000	0.40455	1
		5934	32.19151	-37.64705	106.80000	0.00000	0.00000	0.36769	1
		5935	34.18669	-37.64705	106.80000	0.00000	0.00000	0.33316	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		5936	36.18187	-37.64705	106.80000	0.00000	0.00000	0.30112	1
		5937	38.17705	-37.64705	106.80000	0.00000	0.00000	0.27167	1
		5938	40.17223	-37.64705	106.80000	0.00000	0.00000	0.24480	1
		5939	42.16741	-37.64705	106.80000	0.00000	0.00000	0.22047	1
		5940	44.16259	-37.64705	106.80000	0.00000	0.00000	0.19857	1
		5941	46.15777	-37.64705	106.80000	0.00000	0.00000	0.17898	1
		5942	48.15295	-37.64705	106.80000	0.00000	0.00000	0.16154	1
		5943	50.14813	-37.64705	106.80000	0.00000	0.00000	0.14610	1
		5944	52.14331	-37.64705	106.80000	0.00000	0.00000	0.13251	1
		5945	54.13849	-37.64705	106.80000	0.00000	0.00000	0.12058	1
		5946	56.13367	-37.64705	106.80000	0.00000	0.00000	0.11018	1
		5947	58.12885	-37.64705	106.80000	0.00000	0.00000	0.10115	1
		5948	60.12403	-37.64705	106.80000	0.00000	0.00000	0.09334	1
		5949	62.11921	-37.64705	106.80000	0.00000	0.00000	0.08662	1
		5950	64.11439	-37.64705	106.80000	0.00000	0.00000	0.08086	1
		5951	66.10957	-37.64705	106.80000	0.00000	0.00000	0.07593	1
		5952	68.10475	-37.64705	106.80000	0.00000	0.00000	0.07171	1
		5953	70.09993	-37.64705	106.80000	0.00000	0.00000	0.06809	1
		5954	72.09511	-37.64705	106.80000	0.00000	0.00000	0.06496	1
		5955	74.09029	-37.64705	106.80000	0.00000	0.00000	0.06222	1
		5956	76.08547	-37.64705	106.80000	0.00000	0.00000	0.05977	1
		5957	78.08065	-37.64705	106.80000	0.00000	0.00000	0.05752	1
		5958	80.07583	-37.64705	106.80000	0.00000	0.00000	0.05540	1
		5959	82.07101	-37.64705	106.80000	0.00000	0.00000	0.05334	1
		5960	84.06619	-37.64705	106.80000	0.00000	0.00000	0.05129	1
		5961	86.06137	-37.64705	106.80000	0.00000	0.00000	0.04921	1
		5962	88.05655	-37.64705	106.80000	0.00000	0.00000	0.04706	1
		5963	90.05173	-37.64705	106.80000	0.00000	0.00000	0.04483	1
		5964	92.04691	-37.64705	106.80000	0.00000	0.00000	0.04252	1
		5965	94.04209	-37.64705	106.80000	0.00000	0.00000	0.04012	1
		5966	96.03727	-37.64705	106.80000	0.00000	0.00000	0.03766	1
		5967	98.03245	-37.64705	106.80000	0.00000	0.00000	0.03515	1
		5968	100.02763	-37.64705	106.80000	0.00000	0.00000	0.03262	1
		5969	102.02281	-37.64705	106.80000	0.00000	0.00000	0.03008	1
		5970	104.01799	-37.64705	106.80000	0.00000	0.00000	0.02757	1
		5971	106.01317	-37.64705	106.80000	0.00000	0.00000	0.02509	1
		5972	108.00835	-37.64705	106.80000	0.00000	0.00000	0.02269	1
		5973	110.00353	-37.64705	106.80000	0.00000	0.00000	0.02036	1
		5974	111.99871	-37.64705	106.80000	0.00000	0.00000	0.01813	1
		5975	113.99388	-37.64705	106.80000	0.00000	0.00000	0.01601	1
		5976	115.98906	-37.64705	106.80000	0.00000	0.00000	0.01401	1
		5977	117.98424	-37.64705	106.80000	0.00000	0.00000	0.01212	1
		5978	119.97942	-37.64705	106.80000	0.00000	0.00000	0.01036	1
		5979	121.97460	-37.64705	106.80000	0.00000	0.00000	0.00872	1
		5980	123.96978	-37.64705	106.80000	0.00000	0.00000	0.00720	1
		5981	125.96496	-37.64705	106.80000	0.00000	0.00000	0.00579	1
		5982	127.96014	-37.64705	106.80000	0.00000	0.00000	0.00451	1
		5983	129.95532	-37.64705	106.80000	0.00000	0.00000	0.00333	1
		5984	131.95050	-37.64705	106.80000	0.00000	0.00000	0.00226	1
		5985	133.94568	-37.64705	106.80000	0.00000	0.00000	0.00128	1
		5986	135.94086	-37.64705	106.80000	0.00000	0.00000	0.00040	1
		5987	137.93604	-37.64705	106.80000	0.00000	0.00000	-0.00040	1
		5988	139.93122	-37.64705	106.80000	0.00000	0.00000	-0.00111	1
		5989	141.92640	-37.64705	106.80000	0.00000	0.00000	-0.00175	1
		5990	143.92158	-37.64705	106.80000	0.00000	0.00000	-0.00232	1
		5991	145.91676	-37.64705	106.80000	0.00000	0.00000	-0.00283	1
		5992	147.91194	-37.64705	106.80000	0.00000	0.00000	-0.00327	1
		5993	149.90712	-37.64705	106.80000	0.00000	0.00000	-0.00367	1
		5994	151.90230	-37.64705	106.80000	0.00000	0.00000	-0.00401	1
		5995	153.89748	-37.64705	106.80000	0.00000	0.00000	-0.00431	1
		5996	155.89266	-37.64705	106.80000	0.00000	0.00000	-0.00457	1
		5997	157.88784	-37.64705	106.80000	0.00000	0.00000	-0.00480	1
		5998	159.88302	-37.64705	106.80000	0.00000	0.00000	-0.00498	1
		5999	161.87820	-37.64705	106.80000	0.00000	0.00000	-0.00514	1
		6000	163.87338	-37.64705	106.80000	0.00000	0.00000	-0.00527	1
		6001	165.86856	-37.64705	106.80000	0.00000	0.00000	-0.00538	1
		6002	167.86374	-37.64705	106.80000	0.00000	0.00000	-0.00546	1
		6003	169.85892	-37.64705	106.80000	0.00000	0.00000	-0.00553	1
		6004	171.85410	-37.64705	106.80000	0.00000	0.00000	-0.00557	1
		6005	173.84928	-37.64705	106.80000	0.00000	0.00000	-0.00560	1
		6006	175.84446	-37.64705	106.80000	0.00000	0.00000	-0.00562	1
		6007	177.83964	-37.64705	106.80000	0.00000	0.00000	-0.00562	1
		6008	179.83482	-37.64705	106.80000	0.00000	0.00000	-0.00561	1
		6009	181.83000	-37.64705	106.80000	0.00000	0.00000	-0.00559	1
		6010	-95.50000	-35.77230	106.80000	0.00000	0.00000	0.00217	1
		6011	-93.50482	-35.77230	106.80000	0.00000	0.00000	0.00377	1
		6012	-91.50964	-35.77230	106.80000	0.00000	0.00000	0.00560	1
		6013	-89.51446	-35.77230	106.80000	0.00000	0.00000	0.00767	1
		6014	-87.51928	-35.77230	106.80000	0.00000	0.00000	0.01002	1
		6015	-85.52410	-35.77230	106.80000	0.00000	0.00000	0.01268	1
		6016	-83.52892	-35.77230	106.80000	0.00000	0.00000	0.01568	1
		6017	-81.53374	-35.77230	106.80000	0.00000	0.00000	0.01908	1
		6018	-79.53856	-35.77230	106.80000	0.00000	0.00000	0.02292	1
		6019	-77.54338	-35.77230	106.80000	0.00000	0.00000	0.02725	1
		6020	-75.54820	-35.77230	106.80000	0.00000	0.00000	0.03213	1
		6021	-73.55302	-35.77230	106.80000	0.00000	0.00000	0.03763	1
		6022	-71.55784	-35.77230	106.80000	0.00000	0.00000	0.04382	1
		6023	-69.56266	-35.77230	106.80000	0.00000	0.00000	0.05080	1
		6024	-67.56748	-35.77230	106.80000	0.00000	0.00000	0.05865	1
		6025	-65.57230	-35.77230	106.80000	0.00000	0.00000	0.06747	1
		6026	-63.57712	-35.77230	106.80000	0.00000	0.00000	0.07740	1
		6027	-61.58194	-35.77230	106.80000	0.00000	0.00000	0.08855	1
		6028	-59.58676	-35.77230	106.80000	0.00000	0.00000	0.10107	1
		6029	-57.59158	-35.77230	106.80000	0.00000	0.00000	0.11513	1
		6030	-55.59640	-35.77230	106.80000	0.00000	0.00000	0.13090	1
		6031	-53.60122	-35.77230	106.80000	0.00000	0.00000	0.14857	1
		6032	-51.60604	-35.77230	106.80000	0.00000	0.00000	0.16836	1
		6033	-49.61086	-35.77230	106.80000	0.00000	0.00000	0.19049	1
		6034	-47.61568	-35.77230	106.80000	0.00000	0.00000	0.21520	1
		6035	-45.62050	-35.77230	106.80000	0.00000	0.00000	0.24275	1
		6036	-43.62532	-35.77230	106.80000	0.00000	0.00000	0.27338	1
		6037	-41.63014	-35.77230	106.80000	0.00000	0.00000	0.30734	1
		6038	-39.63496	-35.77230	106.80000	0.00000	0.00000	0.34482	1
		6039	-37.63978	-35.77230	106.80000	0.00000	0.00000	0.38599	1
		6040	-35.64460	-35.77230	106.80000	0.00000	0.00000	0.43089	1
		6041	-33.64942	-35.77230	106.80000	0.00000	0.00000	0.47943	1
		6042	-31.65424	-35.77230	106.80000	0.00000	0.00000	0.53131	1
		6043	-29.65906	-35.77230	106.80000	0.00000	0.00000	0.58602	1
		6044	-27.66388	-35.77230	106.80000	0.00000	0.00000	0.64273	1
		6045	-25.66871	-35.77230	106.80000	0.00000	0.00000	0.70041	1
		6046	-23.67353	-35.77230	106.80000	0.00000	0.00000	0.75782	1
		6047	-21.67835	-35.77230	106.80000	0.00000	0.00000	0.81366	1
		6048	-19.68317	-35.77230	106.80000	0.00000	0.00000	0.86667	1
		6049	-17.68799	-35.77230	106.80000	0.00000	0.00000	0.91573	1
		6050	-15.69281	-35.77230	106.80000	0.00000	0.00000	0.95989	1
		6051	-13.69763	-35.77230	106.80000	0.00000	0.00000	0.99841	1
		6052	-11.70245	-35.77230	106.80000	0.00000	0.00000	1.03076	1
		6053	-9.70727	-35.77230	106.80000	0.00000	0.00000	1.05656	1
		6054	-7.71209	-35.77230	106.80000	0.00000	0.00000	1.07559	1
		6055	-5.71691	-35.77230	106.80000	0.00000	0.00000	1.08774	1
		6056	-3.72173	-35.77230	106.80000	0.00000	0.00000	1.09296	1
		6057	-1.72655	-35.77230	106.80000	0.00000	0.00000	1.09127	1
		6058	0.26863	-35.77230	106.80000	0.00000	0.00000	1.08271	1
		6059	2.26381	-35.77230	106.80000	0.00000	0.00000	1.06740	1
		6060	4.25899	-35.77230	106.80000	0.00000	0.00000	1.04555	1
		6061	6.25417	-35.77230	106.80000	0.00000	0.00000	1.01746	1
		6062	8.24935	-35.77230	106.80000	0.00000	0.00000	0.98361	1
		6063	10.24453	-35.77230	106.80000	0.00000	0.00000	0.94463	1
		6064	12.23971	-35.77230	106.80000	0.00000	0.00000	0.90132	1
		6065	14.23489	-35.77230	106.80000	0.00000	0.00000	0.85456	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		6066	16.23007	-35.77230	106.80000	0.00000	0.00000	0.80526	1
		6067	18.22525	-35.77230	106.80000	0.00000	0.00000	0.75430	1
		6068	20.22043	-35.77230	106.80000	0.00000	0.00000	0.70249	1
		6069	22.21561	-35.77230	106.80000	0.00000	0.00000	0.65058	1
		6070	24.21079	-35.77230	106.80000	0.00000	0.00000	0.59924	1
		6071	26.20597	-35.77230	106.80000	0.00000	0.00000	0.54912	1
		6072	28.20115	-35.77230	106.80000	0.00000	0.00000	0.50077	1
		6073	30.19633	-35.77230	106.80000	0.00000	0.00000	0.45473	1
		6074	32.19151	-35.77230	106.80000	0.00000	0.00000	0.41138	1
		6075	34.18669	-35.77230	106.80000	0.00000	0.00000	0.37103	1
		6076	36.18187	-35.77230	106.80000	0.00000	0.00000	0.33386	1
		6077	38.17705	-35.77230	106.80000	0.00000	0.00000	0.29993	1
		6078	40.17223	-35.77230	106.80000	0.00000	0.00000	0.26921	1
		6079	42.16741	-35.77230	106.80000	0.00000	0.00000	0.24159	1
		6080	44.16259	-35.77230	106.80000	0.00000	0.00000	0.21692	1
		6081	46.15777	-35.77230	106.80000	0.00000	0.00000	0.19500	1
		6082	48.15295	-35.77230	106.80000	0.00000	0.00000	0.17563	1
		6083	50.14813	-35.77230	106.80000	0.00000	0.00000	0.15861	1
		6084	52.14331	-35.77230	106.80000	0.00000	0.00000	0.14371	1
		6085	54.13849	-35.77230	106.80000	0.00000	0.00000	0.13074	1
		6086	56.13367	-35.77230	106.80000	0.00000	0.00000	0.11951	1
		6087	58.12885	-35.77230	106.80000	0.00000	0.00000	0.10983	1
		6088	60.12403	-35.77230	106.80000	0.00000	0.00000	0.10154	1
		6089	62.11921	-35.77230	106.80000	0.00000	0.00000	0.09447	1
		6090	64.11439	-35.77230	106.80000	0.00000	0.00000	0.08848	1
		6091	66.10957	-35.77230	106.80000	0.00000	0.00000	0.08341	1
		6092	68.10475	-35.77230	106.80000	0.00000	0.00000	0.07912	1
		6093	70.09993	-35.77230	106.80000	0.00000	0.00000	0.07550	1
		6094	72.09511	-35.77230	106.80000	0.00000	0.00000	0.07240	1
		6095	74.09029	-35.77230	106.80000	0.00000	0.00000	0.06971	1
		6096	76.08547	-35.77230	106.80000	0.00000	0.00000	0.06731	1
		6097	78.08065	-35.77230	106.80000	0.00000	0.00000	0.06511	1
		6098	80.07583	-35.77230	106.80000	0.00000	0.00000	0.06301	1
		6099	82.07101	-35.77230	106.80000	0.00000	0.00000	0.06093	1
		6100	84.06619	-35.77230	106.80000	0.00000	0.00000	0.05881	1
		6101	86.06137	-35.77230	106.80000	0.00000	0.00000	0.05661	1
		6102	88.05655	-35.77230	106.80000	0.00000	0.00000	0.05429	1
		6103	90.05173	-35.77230	106.80000	0.00000	0.00000	0.05184	1
		6104	92.04691	-35.77230	106.80000	0.00000	0.00000	0.04925	1
		6105	94.04209	-35.77230	106.80000	0.00000	0.00000	0.04654	1
		6106	96.03727	-35.77230	106.80000	0.00000	0.00000	0.04374	1
		6107	98.03245	-35.77230	106.80000	0.00000	0.00000	0.04085	1
		6108	100.02763	-35.77230	106.80000	0.00000	0.00000	0.03793	1
		6109	102.02281	-35.77230	106.80000	0.00000	0.00000	0.03500	1
		6110	104.01799	-35.77230	106.80000	0.00000	0.00000	0.03209	1
		6111	106.01317	-35.77230	106.80000	0.00000	0.00000	0.02923	1
		6112	108.00835	-35.77230	106.80000	0.00000	0.00000	0.02645	1
		6113	110.00353	-35.77230	106.80000	0.00000	0.00000	0.02378	1
		6114	111.99871	-35.77230	106.80000	0.00000	0.00000	0.02122	1
		6115	113.99388	-35.77230	106.80000	0.00000	0.00000	0.01878	1
		6116	115.98906	-35.77230	106.80000	0.00000	0.00000	0.01649	1
		6117	117.98424	-35.77230	106.80000	0.00000	0.00000	0.01434	1
		6118	119.97942	-35.77230	106.80000	0.00000	0.00000	0.01234	1
		6119	121.97460	-35.77230	106.80000	0.00000	0.00000	0.01048	1
		6120	123.96978	-35.77230	106.80000	0.00000	0.00000	0.00876	1
		6121	125.96496	-35.77230	106.80000	0.00000	0.00000	0.00718	1
		6122	127.96014	-35.77230	106.80000	0.00000	0.00000	0.00574	1
		6123	129.95532	-35.77230	106.80000	0.00000	0.00000	0.00442	1
		6124	131.95050	-35.77230	106.80000	0.00000	0.00000	0.00322	1
		6125	133.94568	-35.77230	106.80000	0.00000	0.00000	0.00213	1
		6126	135.94086	-35.77230	106.80000	0.00000	0.00000	0.00115	1
		6127	137.93604	-35.77230	106.80000	0.00000	0.00000	0.00026	1
		6128	139.93122	-35.77230	106.80000	0.00000	0.00000	-0.00053	1
		6129	141.92640	-35.77230	106.80000	0.00000	0.00000	-0.00124	1
		6130	143.92158	-35.77230	106.80000	0.00000	0.00000	-0.00188	1
		6131	145.91676	-35.77230	106.80000	0.00000	0.00000	-0.00244	1
		6132	147.91194	-35.77230	106.80000	0.00000	0.00000	-0.00294	1
		6133	149.90712	-35.77230	106.80000	0.00000	0.00000	-0.00337	1
		6134	151.90230	-35.77230	106.80000	0.00000	0.00000	-0.00376	1
		6135	153.89748	-35.77230	106.80000	0.00000	0.00000	-0.00409	1
		6136	155.89266	-35.77230	106.80000	0.00000	0.00000	-0.00438	1
		6137	157.88784	-35.77230	106.80000	0.00000	0.00000	-0.00463	1
		6138	159.88302	-35.77230	106.80000	0.00000	0.00000	-0.00484	1
		6139	161.87820	-35.77230	106.80000	0.00000	0.00000	-0.00502	1
		6140	163.87338	-35.77230	106.80000	0.00000	0.00000	-0.00517	1
		6141	165.86856	-35.77230	106.80000	0.00000	0.00000	-0.00529	1
		6142	167.86374	-35.77230	106.80000	0.00000	0.00000	-0.00539	1
		6143	169.85892	-35.77230	106.80000	0.00000	0.00000	-0.00546	1
		6144	171.85410	-35.77230	106.80000	0.00000	0.00000	-0.00552	1
		6145	173.84928	-35.77230	106.80000	0.00000	0.00000	-0.00556	1
		6146	175.84446	-35.77230	106.80000	0.00000	0.00000	-0.00558	1
		6147	177.83964	-35.77230	106.80000	0.00000	0.00000	-0.00559	1
		6148	179.83482	-35.77230	106.80000	0.00000	0.00000	-0.00559	1
		6149	181.83000	-35.77230	106.80000	0.00000	0.00000	-0.00558	1
		6150	-95.50000	-33.89755	106.80000	0.00000	0.00000	0.00266	1
		6151	-93.50482	-33.89755	106.80000	0.00000	0.00000	0.00435	1
		6152	-91.50964	-33.89755	106.80000	0.00000	0.00000	0.00626	1
		6153	-89.51446	-33.89755	106.80000	0.00000	0.00000	0.00844	1
		6154	-87.51928	-33.89755	106.80000	0.00000	0.00000	0.01091	1
		6155	-85.52410	-33.89755	106.80000	0.00000	0.00000	0.01372	1
		6156	-83.52892	-33.89755	106.80000	0.00000	0.00000	0.01689	1
		6157	-81.53374	-33.89755	106.80000	0.00000	0.00000	0.02048	1
		6158	-79.53856	-33.89755	106.80000	0.00000	0.00000	0.02453	1
		6159	-77.54338	-33.89755	106.80000	0.00000	0.00000	0.02912	1
		6160	-75.54820	-33.89755	106.80000	0.00000	0.00000	0.03430	1
		6161	-73.55302	-33.89755	106.80000	0.00000	0.00000	0.04015	1
		6162	-71.55784	-33.89755	106.80000	0.00000	0.00000	0.04675	1
		6163	-69.56266	-33.89755	106.80000	0.00000	0.00000	0.05419	1
		6164	-67.56748	-33.89755	106.80000	0.00000	0.00000	0.06259	1
		6165	-65.57230	-33.89755	106.80000	0.00000	0.00000	0.07206	1
		6166	-63.57712	-33.89755	106.80000	0.00000	0.00000	0.08274	1
		6167	-61.58194	-33.89755	106.80000	0.00000	0.00000	0.09477	1
		6168	-59.58676	-33.89755	106.80000	0.00000	0.00000	0.10833	1
		6169	-57.59158	-33.89755	106.80000	0.00000	0.00000	0.12360	1
		6170	-55.59640	-33.89755	106.80000	0.00000	0.00000	0.14079	1
		6171	-53.60122	-33.89755	106.80000	0.00000	0.00000	0.16015	1
		6172	-51.60604	-33.89755	106.80000	0.00000	0.00000	0.18192	1
		6173	-49.61086	-33.89755	106.80000	0.00000	0.00000	0.20641	1
		6174	-47.61568	-33.89755	106.80000	0.00000	0.00000	0.23392	1
		6175	-45.62050	-33.89755	106.80000	0.00000	0.00000	0.26478	1
		6176	-43.62532	-33.89755	106.80000	0.00000	0.00000	0.29935	1
		6177	-41.63014	-33.89755	106.80000	0.00000	0.00000	0.33798	1
		6178	-39.63496	-33.89755	106.80000	0.00000	0.00000	0.38102	1
		6179	-37.63978	-33.89755	106.80000	0.00000	0.00000	0.42875	1
		6180	-35.64460	-33.89755	106.80000	0.00000	0.00000	0.48136	1
		6181	-33.64942	-33.89755	106.80000	0.00000	0.00000	0.53888	1
		6182	-31.65424	-33.89755	106.80000	0.00000	0.00000	0.60106	1
		6183	-29.65906	-33.89755	106.80000	0.00000	0.00000	0.66730	1
		6184	-27.66388	-33.89755	106.80000	0.00000	0.00000	0.73660	1
		6185	-25.66871	-33.89755	106.80000	0.00000	0.00000	0.80755	1
		6186	-23.67353	-33.89755	106.80000	0.00000	0.00000	0.87843	1
		6187	-21.67835	-33.89755	106.80000	0.00000	0.00000	0.94744	1
		6188	-19.68317	-33.89755	106.80000	0.00000	0.00000	1.01285	1
		6189	-17.68799	-33.89755	106.80000	0.00000	0.00000	1.07318	1
		6190	-15.69281	-33.89755	106.80000	0.00000	0.00000	1.12725	1
		6191	-13.69763	-33.89755	106.80000	0.00000	0.00000	1.17417	1
		6192	-11.70245	-33.89755	106.80000	0.00000	0.00000	1.21334	1
		6193	-9.70727	-33.89755	106.80000	0.00000	0.00000	1.24440	1
		6194	-7.71209	-33.89755	106.80000	0.00000	0.00000	1.26716	1
		6195	-5.71691	-33.89755	106.80000	0.00000	0.00000	1.28157	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		6196	-3.72173	-33.89755	106.80000	0.00000	0.00000	1.28762	1
		6197	-1.72655	-33.89755	106.80000	0.00000	0.00000	1.28534	1
		6198	0.26863	-33.89755	106.80000	0.00000	0.00000	1.27477	1
		6199	2.26381	-33.89755	106.80000	0.00000	0.00000	1.25601	1
		6200	4.25899	-33.89755	106.80000	0.00000	0.00000	1.22920	1
		6201	6.25417	-33.89755	106.80000	0.00000	0.00000	1.19467	1
		6202	8.24935	-33.89755	106.80000	0.00000	0.00000	1.15296	1
		6203	10.24453	-33.89755	106.80000	0.00000	0.00000	1.10487	1
		6204	12.23971	-33.89755	106.80000	0.00000	0.00000	1.05146	1
		6205	14.23489	-33.89755	106.80000	0.00000	0.00000	0.99396	1
		6206	16.23007	-33.89755	106.80000	0.00000	0.00000	0.93358	1
		6207	18.22525	-33.89755	106.80000	0.00000	0.00000	0.87146	1
		6208	20.22043	-33.89755	106.80000	0.00000	0.00000	0.80859	1
		6209	22.21561	-33.89755	106.80000	0.00000	0.00000	0.74584	1
		6210	24.21079	-33.89755	106.80000	0.00000	0.00000	0.68401	1
		6211	26.20597	-33.89755	106.80000	0.00000	0.00000	0.62386	1
		6212	28.20115	-33.89755	106.80000	0.00000	0.00000	0.56610	1
		6213	30.19633	-33.89755	106.80000	0.00000	0.00000	0.51137	1
		6214	32.19151	-33.89755	106.80000	0.00000	0.00000	0.46017	1
		6215	34.18669	-33.89755	106.80000	0.00000	0.00000	0.41286	1
		6216	36.18187	-33.89755	106.80000	0.00000	0.00000	0.36963	1
		6217	38.17705	-33.89755	106.80000	0.00000	0.00000	0.33049	1
		6218	40.17223	-33.89755	106.80000	0.00000	0.00000	0.29536	1
		6219	42.16741	-33.89755	106.80000	0.00000	0.00000	0.26403	1
		6220	44.16259	-33.89755	106.80000	0.00000	0.00000	0.23628	1
		6221	46.15777	-33.89755	106.80000	0.00000	0.00000	0.21181	1
		6222	48.15295	-33.89755	106.80000	0.00000	0.00000	0.19035	1
		6223	50.14813	-33.89755	106.80000	0.00000	0.00000	0.17163	1
		6224	52.14331	-33.89755	106.80000	0.00000	0.00000	0.15536	1
		6225	54.13849	-33.89755	106.80000	0.00000	0.00000	0.14131	1
		6226	56.13367	-33.89755	106.80000	0.00000	0.00000	0.12924	1
		6227	58.12885	-33.89755	106.80000	0.00000	0.00000	0.11893	1
		6228	60.12403	-33.89755	106.80000	0.00000	0.00000	0.11019	1
		6229	62.11921	-33.89755	106.80000	0.00000	0.00000	0.10281	1
		6230	64.11439	-33.89755	106.80000	0.00000	0.00000	0.09664	1
		6231	66.10957	-33.89755	106.80000	0.00000	0.00000	0.09149	1
		6232	68.10475	-33.89755	106.80000	0.00000	0.00000	0.08722	1
		6233	70.09993	-33.89755	106.80000	0.00000	0.00000	0.08366	1
		6234	72.09511	-33.89755	106.80000	0.00000	0.00000	0.08067	1
		6235	74.09029	-33.89755	106.80000	0.00000	0.00000	0.07811	1
		6236	76.08547	-33.89755	106.80000	0.00000	0.00000	0.07584	1
		6237	78.08065	-33.89755	106.80000	0.00000	0.00000	0.07375	1
		6238	80.07583	-33.89755	106.80000	0.00000	0.00000	0.07172	1
		6239	82.07101	-33.89755	106.80000	0.00000	0.00000	0.06966	1
		6240	84.06619	-33.89755	106.80000	0.00000	0.00000	0.06749	1
		6241	86.06137	-33.89755	106.80000	0.00000	0.00000	0.06517	1
		6242	88.05655	-33.89755	106.80000	0.00000	0.00000	0.06266	1
		6243	90.05173	-33.89755	106.80000	0.00000	0.00000	0.05995	1
		6244	92.04691	-33.89755	106.80000	0.00000	0.00000	0.05703	1
		6245	94.04209	-33.89755	106.80000	0.00000	0.00000	0.05394	1
		6246	96.03727	-33.89755	106.80000	0.00000	0.00000	0.05071	1
		6247	98.03245	-33.89755	106.80000	0.00000	0.00000	0.04738	1
		6248	100.02763	-33.89755	106.80000	0.00000	0.00000	0.04398	1
		6249	102.02281	-33.89755	106.80000	0.00000	0.00000	0.04057	1
		6250	104.01799	-33.89755	106.80000	0.00000	0.00000	0.03719	1
		6251	106.01317	-33.89755	106.80000	0.00000	0.00000	0.03388	1
		6252	108.00835	-33.89755	106.80000	0.00000	0.00000	0.03066	1
		6253	110.00353	-33.89755	106.80000	0.00000	0.00000	0.02757	1
		6254	111.99871	-33.89755	106.80000	0.00000	0.00000	0.02463	1
		6255	113.99388	-33.89755	106.80000	0.00000	0.00000	0.02184	1
		6256	115.98906	-33.89755	106.80000	0.00000	0.00000	0.01922	1
		6257	117.98424	-33.89755	106.80000	0.00000	0.00000	0.01677	1
		6258	119.97942	-33.89755	106.80000	0.00000	0.00000	0.01450	1
		6259	121.97460	-33.89755	106.80000	0.00000	0.00000	0.01240	1
		6260	123.96978	-33.89755	106.80000	0.00000	0.00000	0.01046	1
		6261	125.96496	-33.89755	106.80000	0.00000	0.00000	0.00868	1
		6262	127.96014	-33.89755	106.80000	0.00000	0.00000	0.00706	1
		6263	129.95532	-33.89755	106.80000	0.00000	0.00000	0.00558	1
		6264	131.95050	-33.89755	106.80000	0.00000	0.00000	0.00424	1
		6265	133.94568	-33.89755	106.80000	0.00000	0.00000	0.00303	1
		6266	135.94086	-33.89755	106.80000	0.00000	0.00000	0.00194	1
		6267	137.93604	-33.89755	106.80000	0.00000	0.00000	0.00096	1
		6268	139.93122	-33.89755	106.80000	0.00000	0.00000	0.00008	1
		6269	141.92640	-33.89755	106.80000	0.00000	0.00000	-0.00071	1
		6270	143.92158	-33.89755	106.80000	0.00000	0.00000	-0.00141	1
		6271	145.91676	-33.89755	106.80000	0.00000	0.00000	-0.00203	1
		6272	147.91194	-33.89755	106.80000	0.00000	0.00000	-0.00258	1
		6273	149.90712	-33.89755	106.80000	0.00000	0.00000	-0.00307	1
		6274	151.90230	-33.89755	106.80000	0.00000	0.00000	-0.00349	1
		6275	153.89748	-33.89755	106.80000	0.00000	0.00000	-0.00386	1
		6276	155.89266	-33.89755	106.80000	0.00000	0.00000	-0.00418	1
		6277	157.88784	-33.89755	106.80000	0.00000	0.00000	-0.00445	1
		6278	159.88302	-33.89755	106.80000	0.00000	0.00000	-0.00469	1
		6279	161.87820	-33.89755	106.80000	0.00000	0.00000	-0.00489	1
		6280	163.87338	-33.89755	106.80000	0.00000	0.00000	-0.00506	1
		6281	165.86856	-33.89755	106.80000	0.00000	0.00000	-0.00520	1
		6282	167.86374	-33.89755	106.80000	0.00000	0.00000	-0.00531	1
		6283	169.85892	-33.89755	106.80000	0.00000	0.00000	-0.00540	1
		6284	171.85410	-33.89755	106.80000	0.00000	0.00000	-0.00546	1
		6285	173.84928	-33.89755	106.80000	0.00000	0.00000	-0.00551	1
		6286	175.84446	-33.89755	106.80000	0.00000	0.00000	-0.00554	1
		6287	177.83964	-33.89755	106.80000	0.00000	0.00000	-0.00556	1
		6288	179.83482	-33.89755	106.80000	0.00000	0.00000	-0.00557	1
		6289	181.83000	-33.89755	106.80000	0.00000	0.00000	-0.00556	1
		6290	-95.50000	-32.02281	106.80000	0.00000	0.00000	0.00314	1
		6291	-93.50482	-32.02281	106.80000	0.00000	0.00000	0.00491	1
		6292	-91.50964	-32.02281	106.80000	0.00000	0.00000	0.00692	1
		6293	-89.51446	-32.02281	106.80000	0.00000	0.00000	0.00920	1
		6294	-87.51928	-32.02281	106.80000	0.00000	0.00000	0.01180	1
		6295	-85.52410	-32.02281	106.80000	0.00000	0.00000	0.01474	1
		6296	-83.52892	-32.02281	106.80000	0.00000	0.00000	0.01808	1
		6297	-81.53374	-32.02281	106.80000	0.00000	0.00000	0.02186	1
		6298	-79.53856	-32.02281	106.80000	0.00000	0.00000	0.02614	1
		6299	-77.54338	-32.02281	106.80000	0.00000	0.00000	0.03098	1
		6300	-75.54820	-32.02281	106.80000	0.00000	0.00000	0.03646	1
		6301	-73.55302	-32.02281	106.80000	0.00000	0.00000	0.04266	1
		6302	-71.55784	-32.02281	106.80000	0.00000	0.00000	0.04967	1
		6303	-69.56266	-32.02281	106.80000	0.00000	0.00000	0.05759	1
		6304	-67.56748	-32.02281	106.80000	0.00000	0.00000	0.06655	1
		6305	-65.57230	-32.02281	106.80000	0.00000	0.00000	0.07667	1
		6306	-63.57712	-32.02281	106.80000	0.00000	0.00000	0.08811	1
		6307	-61.58194	-32.02281	106.80000	0.00000	0.00000	0.10105	1
		6308	-59.58676	-32.02281	106.80000	0.00000	0.00000	0.11567	1
		6309	-57.59158	-32.02281	106.80000	0.00000	0.00000	0.13220	1
		6310	-55.59640	-32.02281	106.80000	0.00000	0.00000	0.15088	1
		6311	-53.60122	-32.02281	106.80000	0.00000	0.00000	0.17200	1
		6312	-51.60604	-32.02281	106.80000	0.00000	0.00000	0.19588	1
		6313	-49.61086	-32.02281	106.80000	0.00000	0.00000	0.22287	1
		6314	-47.61568	-32.02281	106.80000	0.00000	0.00000	0.25337	1
		6315	-45.62050	-32.02281	106.80000	0.00000	0.00000	0.28783	1
		6316	-43.62532	-32.02281	106.80000	0.00000	0.00000	0.32673	1
		6317	-41.63014	-32.02281	106.80000	0.00000	0.00000	0.37058	1
		6318	-39.63496	-32.02281	106.80000	0.00000	0.00000	0.41991	1
		6319	-37.63978	-32.02281	106.80000	0.00000	0.00000	0.47524	1
		6320	-35.64460	-32.02281	106.80000	0.00000	0.00000	0.53697	1
		6321	-33.64942	-32.02281	106.80000	0.00000	0.00000	0.60536	1
		6322	-31.65424	-32.02281	106.80000	0.00000	0.00000	0.68031	1
		6323	-29.65906	-32.02281	106.80000	0.00000	0.00000	0.76122	1
		6324	-27.66388	-32.02281	106.80000	0.00000	0.00000	0.84686	1
		6325	-25.66871	-32.02281	106.80000	0.00000	0.00000	0.93525	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		6326	-23.67353	-32.02281	106.80000	0.00000	0.00000	1.02393	1
		6327	-21.67835	-32.02281	106.80000	0.00000	0.00000	1.11025	1
		6328	-19.68317	-32.02281	106.80000	0.00000	0.00000	1.19182	1
		6329	-17.68799	-32.02281	106.80000	0.00000	0.00000	1.26670	1
		6330	-15.69281	-32.02281	106.80000	0.00000	0.00000	1.33340	1
		6331	-13.69763	-32.02281	106.80000	0.00000	0.00000	1.39088	1
		6332	-11.70245	-32.02281	106.80000	0.00000	0.00000	1.43849	1
		6333	-9.70727	-32.02281	106.80000	0.00000	0.00000	1.47595	1
		6334	-7.71209	-32.02281	106.80000	0.00000	0.00000	1.50318	1
		6335	-5.71691	-32.02281	106.80000	0.00000	0.00000	1.52026	1
		6336	-3.72173	-32.02281	106.80000	0.00000	0.00000	1.52726	1
		6337	-1.72655	-32.02281	106.80000	0.00000	0.00000	1.52423	1
		6338	0.26863	-32.02281	106.80000	0.00000	0.00000	1.51119	1
		6339	2.26381	-32.02281	106.80000	0.00000	0.00000	1.48814	1
		6340	4.25899	-32.02281	106.80000	0.00000	0.00000	1.45513	1
		6341	6.25417	-32.02281	106.80000	0.00000	0.00000	1.41239	1
		6342	8.24935	-32.02281	106.80000	0.00000	0.00000	1.36049	1
		6343	10.24453	-32.02281	106.80000	0.00000	0.00000	1.30046	1
		6344	12.23971	-32.02281	106.80000	0.00000	0.00000	1.23380	1
		6345	14.23489	-32.02281	106.80000	0.00000	0.00000	1.16228	1
		6346	16.23007	-32.02281	106.80000	0.00000	0.00000	1.08762	1
		6347	18.22525	-32.02281	106.80000	0.00000	0.00000	1.01129	1
		6348	20.22043	-32.02281	106.80000	0.00000	0.00000	0.93446	1
		6349	22.21561	-32.02281	106.80000	0.00000	0.00000	0.85812	1
		6350	24.21079	-32.02281	106.80000	0.00000	0.00000	0.78316	1
		6351	26.20597	-32.02281	106.80000	0.00000	0.00000	0.71048	1
		6352	28.20115	-32.02281	106.80000	0.00000	0.00000	0.64098	1
		6353	30.19633	-32.02281	106.80000	0.00000	0.00000	0.57550	1
		6354	32.19151	-32.02281	106.80000	0.00000	0.00000	0.51469	1
		6355	34.18669	-32.02281	106.80000	0.00000	0.00000	0.45899	1
		6356	36.18187	-32.02281	106.80000	0.00000	0.00000	0.40857	1
		6357	38.17705	-32.02281	106.80000	0.00000	0.00000	0.36337	1
		6358	40.17223	-32.02281	106.80000	0.00000	0.00000	0.32319	1
		6359	42.16741	-32.02281	106.80000	0.00000	0.00000	0.28771	1
		6360	44.16259	-32.02281	106.80000	0.00000	0.00000	0.25654	1
		6361	46.15777	-32.02281	106.80000	0.00000	0.00000	0.22931	1
		6362	48.15295	-32.02281	106.80000	0.00000	0.00000	0.20561	1
		6363	50.14813	-32.02281	106.80000	0.00000	0.00000	0.18509	1
		6364	52.14331	-32.02281	106.80000	0.00000	0.00000	0.16741	1
		6365	54.13849	-32.02281	106.80000	0.00000	0.00000	0.15226	1
		6366	56.13367	-32.02281	106.80000	0.00000	0.00000	0.13936	1
		6367	58.12885	-32.02281	106.80000	0.00000	0.00000	0.12844	1
		6368	60.12403	-32.02281	106.80000	0.00000	0.00000	0.11928	1
		6369	62.11921	-32.02281	106.80000	0.00000	0.00000	0.11167	1
		6370	64.11439	-32.02281	106.80000	0.00000	0.00000	0.10539	1
		6371	66.10957	-32.02281	106.80000	0.00000	0.00000	0.10025	1
		6372	68.10475	-32.02281	106.80000	0.00000	0.00000	0.09608	1
		6373	70.09993	-32.02281	106.80000	0.00000	0.00000	0.09269	1
		6374	72.09511	-32.02281	106.80000	0.00000	0.00000	0.08991	1
		6375	74.09029	-32.02281	106.80000	0.00000	0.00000	0.08758	1
		6376	76.08547	-32.02281	106.80000	0.00000	0.00000	0.08554	1
		6377	78.08065	-32.02281	106.80000	0.00000	0.00000	0.08364	1
		6378	80.07583	-32.02281	106.80000	0.00000	0.00000	0.08175	1
		6379	82.07101	-32.02281	106.80000	0.00000	0.00000	0.07975	1
		6380	84.06619	-32.02281	106.80000	0.00000	0.00000	0.07757	1
		6381	86.06137	-32.02281	106.80000	0.00000	0.00000	0.07513	1
		6382	88.05655	-32.02281	106.80000	0.00000	0.00000	0.07240	1
		6383	90.05173	-32.02281	106.80000	0.00000	0.00000	0.06937	1
		6384	92.04691	-32.02281	106.80000	0.00000	0.00000	0.06607	1
		6385	94.04209	-32.02281	106.80000	0.00000	0.00000	0.06251	1
		6386	96.03727	-32.02281	106.80000	0.00000	0.00000	0.05876	1
		6387	98.03245	-32.02281	106.80000	0.00000	0.00000	0.05487	1
		6388	100.02763	-32.02281	106.80000	0.00000	0.00000	0.05090	1
		6389	102.02281	-32.02281	106.80000	0.00000	0.00000	0.04691	1
		6390	104.01799	-32.02281	106.80000	0.00000	0.00000	0.04297	1
		6391	106.01317	-32.02281	106.80000	0.00000	0.00000	0.03911	1
		6392	108.00835	-32.02281	106.80000	0.00000	0.00000	0.03537	1
		6393	110.00353	-32.02281	106.80000	0.00000	0.00000	0.03180	1
		6394	111.99871	-32.02281	106.80000	0.00000	0.00000	0.02840	1
		6395	113.99388	-32.02281	106.80000	0.00000	0.00000	0.02520	1
		6396	115.98906	-32.02281	106.80000	0.00000	0.00000	0.02221	1
		6397	117.98424	-32.02281	106.80000	0.00000	0.00000	0.01942	1
		6398	119.97942	-32.02281	106.80000	0.00000	0.00000	0.01684	1
		6399	121.97460	-32.02281	106.80000	0.00000	0.00000	0.01447	1
		6400	123.96978	-32.02281	106.80000	0.00000	0.00000	0.01229	1
		6401	125.96496	-32.02281	106.80000	0.00000	0.00000	0.01029	1
		6402	127.96014	-32.02281	106.80000	0.00000	0.00000	0.00848	1
		6403	129.95532	-32.02281	106.80000	0.00000	0.00000	0.00683	1
		6404	131.95050	-32.02281	106.80000	0.00000	0.00000	0.00534	1
		6405	133.94568	-32.02281	106.80000	0.00000	0.00000	0.00399	1
		6406	135.94086	-32.02281	106.80000	0.00000	0.00000	0.00278	1
		6407	137.93604	-32.02281	106.80000	0.00000	0.00000	0.00169	1
		6408	139.93122	-32.02281	106.80000	0.00000	0.00000	0.00072	1
		6409	141.92640	-32.02281	106.80000	0.00000	0.00000	-0.00015	1
		6410	143.92158	-32.02281	106.80000	0.00000	0.00000	-0.00092	1
		6411	145.91676	-32.02281	106.80000	0.00000	0.00000	-0.00160	1
		6412	147.91194	-32.02281	106.80000	0.00000	0.00000	-0.00221	1
		6413	149.90712	-32.02281	106.80000	0.00000	0.00000	-0.00274	1
		6414	151.90230	-32.02281	106.80000	0.00000	0.00000	-0.00321	1
		6415	153.89748	-32.02281	106.80000	0.00000	0.00000	-0.00361	1
		6416	155.89266	-32.02281	106.80000	0.00000	0.00000	-0.00397	1
		6417	157.88784	-32.02281	106.80000	0.00000	0.00000	-0.00427	1
		6418	159.88302	-32.02281	106.80000	0.00000	0.00000	-0.00453	1
		6419	161.87820	-32.02281	106.80000	0.00000	0.00000	-0.00476	1
		6420	163.87338	-32.02281	106.80000	0.00000	0.00000	-0.00494	1
		6421	165.86856	-32.02281	106.80000	0.00000	0.00000	-0.00510	1
		6422	167.86374	-32.02281	106.80000	0.00000	0.00000	-0.00522	1
		6423	169.85892	-32.02281	106.80000	0.00000	0.00000	-0.00533	1
		6424	171.85410	-32.02281	106.80000	0.00000	0.00000	-0.00540	1
		6425	173.84928	-32.02281	106.80000	0.00000	0.00000	-0.00546	1
		6426	175.84446	-32.02281	106.80000	0.00000	0.00000	-0.00550	1
		6427	177.83964	-32.02281	106.80000	0.00000	0.00000	-0.00553	1
		6428	179.83482	-32.02281	106.80000	0.00000	0.00000	-0.00554	1
		6429	181.83000	-32.02281	106.80000	0.00000	0.00000	-0.00554	1
		6430	-95.50000	-30.14806	106.80000	0.00000	0.00000	0.00362	1
		6431	-93.50482	-30.14806	106.80000	0.00000	0.00000	0.00546	1
		6432	-91.50964	-30.14806	106.80000	0.00000	0.00000	0.00756	1
		6433	-89.51446	-30.14806	106.80000	0.00000	0.00000	0.00995	1
		6434	-87.51928	-30.14806	106.80000	0.00000	0.00000	0.01266	1
		6435	-85.52410	-30.14806	106.80000	0.00000	0.00000	0.01575	1
		6436	-83.52892	-30.14806	106.80000	0.00000	0.00000	0.01925	1
		6437	-81.53374	-30.14806	106.80000	0.00000	0.00000	0.02322	1
		6438	-79.53856	-30.14806	106.80000	0.00000	0.00000	0.02772	1
		6439	-77.54338	-30.14806	106.80000	0.00000	0.00000	0.03282	1
		6440	-75.54820	-30.14806	106.80000	0.00000	0.00000	0.03860	1
		6441	-73.55302	-30.14806	106.80000	0.00000	0.00000	0.04514	1
		6442	-71.55784	-30.14806	106.80000	0.00000	0.00000	0.05256	1
		6443	-69.56266	-30.14806	106.80000	0.00000	0.00000	0.06096	1
		6444	-67.56748	-30.14806	106.80000	0.00000	0.00000	0.07048	1
		6445	-65.57230	-30.14806	106.80000	0.00000	0.00000	0.08126	1
		6446	-63.57712	-30.14806	106.80000	0.00000	0.00000	0.09348	1
		6447	-61.58194	-30.14806	106.80000	0.00000	0.00000	0.10734	1
		6448	-59.58676	-30.14806	106.80000	0.00000	0.00000	0.12304	1
		6449	-57.59158	-30.14806	106.80000	0.00000	0.00000	0.14086	1
		6450	-55.59640	-30.14806	106.80000	0.00000	0.00000	0.16108	1
		6451	-53.60122	-30.14806	106.80000	0.00000	0.00000	0.18403	1
		6452	-51.60604	-30.14806	106.80000	0.00000	0.00000	0.21010	1
		6453	-49.61086	-30.14806	106.80000	0.00000	0.00000	0.23973	1
		6454	-47.61568	-30.14806	106.80000	0.00000	0.00000	0.27342	1
		6455	-45.62050	-30.14806	106.80000	0.00000	0.00000	0.31174	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		6456	-43.62532	-30.14806	106.80000	0.00000	0.00000	0.35534	1
		6457	-41.63014	-30.14806	106.80000	0.00000	0.00000	0.40495	1
		6458	-39.63496	-30.14806	106.80000	0.00000	0.00000	0.46136	1
		6459	-37.63978	-30.14806	106.80000	0.00000	0.00000	0.52539	1
		6460	-35.64460	-30.14806	106.80000	0.00000	0.00000	0.59786	1
		6461	-33.64942	-30.14806	106.80000	0.00000	0.00000	0.67941	1
		6462	-31.65424	-30.14806	106.80000	0.00000	0.00000	0.77034	1
		6463	-29.65906	-30.14806	106.80000	0.00000	0.00000	0.87021	1
		6464	-27.66388	-30.14806	106.80000	0.00000	0.00000	0.97754	1
		6465	-25.66871	-30.14806	106.80000	0.00000	0.00000	1.08956	1
		6466	-23.67353	-30.14806	106.80000	0.00000	0.00000	1.20243	1
		6467	-21.67835	-30.14806	106.80000	0.00000	0.00000	1.31212	1
		6468	-19.68317	-30.14806	106.80000	0.00000	0.00000	1.41519	1
		6469	-17.68799	-30.14806	106.80000	0.00000	0.00000	1.50914	1
		6470	-15.69281	-30.14806	106.80000	0.00000	0.00000	1.59217	1
		6471	-13.69763	-30.14806	106.80000	0.00000	0.00000	1.66305	1
		6472	-11.70245	-30.14806	106.80000	0.00000	0.00000	1.72115	1
		6473	-9.70727	-30.14806	106.80000	0.00000	0.00000	1.76637	1
		6474	-7.71209	-30.14806	106.80000	0.00000	0.00000	1.79894	1
		6475	-5.71691	-30.14806	106.80000	0.00000	0.00000	1.81914	1
		6476	-3.72173	-30.14806	106.80000	0.00000	0.00000	1.82722	1
		6477	-1.72655	-30.14806	106.80000	0.00000	0.00000	1.82326	1
		6478	0.26863	-30.14806	106.80000	0.00000	0.00000	1.80721	1
		6479	2.26381	-30.14806	106.80000	0.00000	0.00000	1.77890	1
		6480	4.25899	-30.14806	106.80000	0.00000	0.00000	1.73812	1
		6481	6.25417	-30.14806	106.80000	0.00000	0.00000	1.68482	1
		6482	8.24935	-30.14806	106.80000	0.00000	0.00000	1.61944	1
		6483	10.24453	-30.14806	106.80000	0.00000	0.00000	1.54329	1
		6484	12.23971	-30.14806	106.80000	0.00000	0.00000	1.45864	1
		6485	14.23489	-30.14806	106.80000	0.00000	0.00000	1.36830	1
		6486	16.23007	-30.14806	106.80000	0.00000	0.00000	1.27484	1
		6487	18.22525	-30.14806	106.80000	0.00000	0.00000	1.18016	1
		6488	20.22043	-30.14806	106.80000	0.00000	0.00000	1.08554	1
		6489	22.21561	-30.14806	106.80000	0.00000	0.00000	0.99197	1
		6490	24.21079	-30.14806	106.80000	0.00000	0.00000	0.90036	1
		6491	26.20597	-30.14806	106.80000	0.00000	0.00000	0.81178	1
		6492	28.20115	-30.14806	106.80000	0.00000	0.00000	0.72741	1
		6493	30.19633	-30.14806	106.80000	0.00000	0.00000	0.64840	1
		6494	32.19151	-30.14806	106.80000	0.00000	0.00000	0.57568	1
		6495	34.18669	-30.14806	106.80000	0.00000	0.00000	0.50976	1
		6496	36.18187	-30.14806	106.80000	0.00000	0.00000	0.45077	1
		6497	38.17705	-30.14806	106.80000	0.00000	0.00000	0.39852	1
		6498	40.17223	-30.14806	106.80000	0.00000	0.00000	0.35260	1
		6499	42.16741	-30.14806	106.80000	0.00000	0.00000	0.31247	1
		6500	44.16259	-30.14806	106.80000	0.00000	0.00000	0.27757	1
		6501	46.15777	-30.14806	106.80000	0.00000	0.00000	0.24735	1
		6502	48.15295	-30.14806	106.80000	0.00000	0.00000	0.22129	1
		6503	50.14813	-30.14806	106.80000	0.00000	0.00000	0.19891	1
		6504	52.14331	-30.14806	106.80000	0.00000	0.00000	0.17978	1
		6505	54.13849	-30.14806	106.80000	0.00000	0.00000	0.16352	1
		6506	56.13367	-30.14806	106.80000	0.00000	0.00000	0.14981	1
		6507	58.12885	-30.14806	106.80000	0.00000	0.00000	0.13834	1
		6508	60.12403	-30.14806	106.80000	0.00000	0.00000	0.12883	1
		6509	62.11921	-30.14806	106.80000	0.00000	0.00000	0.12105	1
		6510	64.11439	-30.14806	106.80000	0.00000	0.00000	0.11476	1
		6511	66.10957	-30.14806	106.80000	0.00000	0.00000	0.10975	1
		6512	68.10475	-30.14806	106.80000	0.00000	0.00000	0.10580	1
		6513	70.09993	-30.14806	106.80000	0.00000	0.00000	0.10271	1
		6514	72.09511	-30.14806	106.80000	0.00000	0.00000	0.10029	1
		6515	74.09029	-30.14806	106.80000	0.00000	0.00000	0.09833	1
		6516	76.08547	-30.14806	106.80000	0.00000	0.00000	0.09664	1
		6517	78.08065	-30.14806	106.80000	0.00000	0.00000	0.09505	1
		6518	80.07583	-30.14806	106.80000	0.00000	0.00000	0.09339	1
		6519	82.07101	-30.14806	106.80000	0.00000	0.00000	0.09152	1
		6520	84.06619	-30.14806	106.80000	0.00000	0.00000	0.08935	1
		6521	86.06137	-30.14806	106.80000	0.00000	0.00000	0.08679	1
		6522	88.05655	-30.14806	106.80000	0.00000	0.00000	0.08381	1
		6523	90.05173	-30.14806	106.80000	0.00000	0.00000	0.08041	1
		6524	92.04691	-30.14806	106.80000	0.00000	0.00000	0.07661	1
		6525	94.04209	-30.14806	106.80000	0.00000	0.00000	0.07248	1
		6526	96.03727	-30.14806	106.80000	0.00000	0.00000	0.06808	1
		6527	98.03245	-30.14806	106.80000	0.00000	0.00000	0.06350	1
		6528	100.02763	-30.14806	106.80000	0.00000	0.00000	0.05882	1
		6529	102.02281	-30.14806	106.80000	0.00000	0.00000	0.05413	1
		6530	104.01799	-30.14806	106.80000	0.00000	0.00000	0.04950	1
		6531	106.01317	-30.14806	106.80000	0.00000	0.00000	0.04498	1
		6532	108.00835	-30.14806	106.80000	0.00000	0.00000	0.04063	1
		6533	110.00353	-30.14806	106.80000	0.00000	0.00000	0.03649	1
		6534	111.99871	-30.14806	106.80000	0.00000	0.00000	0.03257	1
		6535	113.99388	-30.14806	106.80000	0.00000	0.00000	0.02890	1
		6536	115.98906	-30.14806	106.80000	0.00000	0.00000	0.02547	1
		6537	117.98424	-30.14806	106.80000	0.00000	0.00000	0.02230	1
		6538	119.97942	-30.14806	106.80000	0.00000	0.00000	0.01938	1
		6539	121.97460	-30.14806	106.80000	0.00000	0.00000	0.01670	1
		6540	123.96978	-30.14806	106.80000	0.00000	0.00000	0.01425	1
		6541	125.96496	-30.14806	106.80000	0.00000	0.00000	0.01201	1
		6542	127.96014	-30.14806	106.80000	0.00000	0.00000	0.00999	1
		6543	129.95532	-30.14806	106.80000	0.00000	0.00000	0.00815	1
		6544	131.95050	-30.14806	106.80000	0.00000	0.00000	0.00649	1
		6545	133.94568	-30.14806	106.80000	0.00000	0.00000	0.00500	1
		6546	135.94086	-30.14806	106.80000	0.00000	0.00000	0.00366	1
		6547	137.93604	-30.14806	106.80000	0.00000	0.00000	0.00246	1
		6548	139.93122	-30.14806	106.80000	0.00000	0.00000	0.00139	1
		6549	141.92640	-30.14806	106.80000	0.00000	0.00000	0.00044	1
		6550	143.92158	-30.14806	106.80000	0.00000	0.00000	-0.00041	1
		6551	145.91676	-30.14806	106.80000	0.00000	0.00000	-0.00116	1
		6552	147.91194	-30.14806	106.80000	0.00000	0.00000	-0.00182	1
		6553	149.90712	-30.14806	106.80000	0.00000	0.00000	-0.00240	1
		6554	151.90230	-30.14806	106.80000	0.00000	0.00000	-0.00291	1
		6555	153.89748	-30.14806	106.80000	0.00000	0.00000	-0.00336	1
		6556	155.89266	-30.14806	106.80000	0.00000	0.00000	-0.00375	1
		6557	157.88784	-30.14806	106.80000	0.00000	0.00000	-0.00408	1
		6558	159.88302	-30.14806	106.80000	0.00000	0.00000	-0.00437	1
		6559	161.87820	-30.14806	106.80000	0.00000	0.00000	-0.00462	1
		6560	163.87338	-30.14806	106.80000	0.00000	0.00000	-0.00482	1
		6561	165.86856	-30.14806	106.80000	0.00000	0.00000	-0.00499	1
		6562	167.86374	-30.14806	106.80000	0.00000	0.00000	-0.00514	1
		6563	169.85892	-30.14806	106.80000	0.00000	0.00000	-0.00525	1
		6564	171.85410	-30.14806	106.80000	0.00000	0.00000	-0.00534	1
		6565	173.84928	-30.14806	106.80000	0.00000	0.00000	-0.00541	1
		6566	175.84446	-30.14806	106.80000	0.00000	0.00000	-0.00546	1
		6567	177.83964	-30.14806	106.80000	0.00000	0.00000	-0.00549	1
		6568	179.83482	-30.14806	106.80000	0.00000	0.00000	-0.00551	1
		6569	181.83000	-30.14806	106.80000	0.00000	0.00000	-0.00551	1
		6570	-95.50000	-28.27331	106.80000	0.00000	0.00000	0.00407	1
		6571	-93.50482	-28.27331	106.80000	0.00000	0.00000	0.00599	1
		6572	-91.50964	-28.27331	106.80000	0.00000	0.00000	0.00818	1
		6573	-89.51446	-28.27331	106.80000	0.00000	0.00000	0.01067	1
		6574	-87.51928	-28.27331	106.80000	0.00000	0.00000	0.01351	1
		6575	-85.52410	-28.27331	106.80000	0.00000	0.00000	0.01673	1
		6576	-83.52892	-28.27331	106.80000	0.00000	0.00000	0.02039	1
		6577	-81.53374	-28.27331	106.80000	0.00000	0.00000	0.02454	1
		6578	-79.53856	-28.27331	106.80000	0.00000	0.00000	0.02926	1
		6579	-77.54338	-28.27331	106.80000	0.00000	0.00000	0.03461	1
		6580	-75.54820	-28.27331	106.80000	0.00000	0.00000	0.04069	1
		6581	-73.55302	-28.27331	106.80000	0.00000	0.00000	0.04758	1
		6582	-71.55784	-28.27331	106.80000	0.00000	0.00000	0.05540	1
		6583	-69.56266	-28.27331	106.80000	0.00000	0.00000	0.06428	1
		6584	-67.56748	-28.27331	106.80000	0.00000	0.00000	0.07436	1
		6585	-65.57230	-28.27331	106.80000	0.00000	0.00000	0.08580	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		6586	-63.57712	-28.27331	106.80000	0.00000	0.00000	0.09880	1
		6587	-61.58194	-28.27331	106.80000	0.00000	0.00000	0.11358	1
		6588	-59.58676	-28.27331	106.80000	0.00000	0.00000	0.13038	1
		6589	-57.59158	-28.27331	106.80000	0.00000	0.00000	0.14951	1
		6590	-55.59640	-28.27331	106.80000	0.00000	0.00000	0.17129	1
		6591	-53.60122	-28.27331	106.80000	0.00000	0.00000	0.19612	1
		6592	-51.60604	-28.27331	106.80000	0.00000	0.00000	0.22445	1
		6593	-49.61086	-28.27331	106.80000	0.00000	0.00000	0.25682	1
		6594	-47.61568	-28.27331	106.80000	0.00000	0.00000	0.29385	1
		6595	-45.62050	-28.27331	106.80000	0.00000	0.00000	0.33626	1
		6596	-43.62532	-28.27331	106.80000	0.00000	0.00000	0.38490	1
		6597	-41.63014	-28.27331	106.80000	0.00000	0.00000	0.44077	1
		6598	-39.63496	-28.27331	106.80000	0.00000	0.00000	0.50502	1
		6599	-37.63978	-28.27331	106.80000	0.00000	0.00000	0.57893	1
		6600	-35.64460	-28.27331	106.80000	0.00000	0.00000	0.66392	1
		6601	-33.64942	-28.27331	106.80000	0.00000	0.00000	0.76138	1
		6602	-31.65424	-28.27331	106.80000	0.00000	0.00000	0.87238	1
		6603	-29.65906	-28.27331	106.80000	0.00000	0.00000	0.99717	1
		6604	-27.66388	-28.27331	106.80000	0.00000	0.00000	1.13424	1
		6605	-25.66871	-28.27331	106.80000	0.00000	0.00000	1.27958	1
		6606	-23.67353	-28.27331	106.80000	0.00000	0.00000	1.42676	1
		6607	-21.67835	-28.27331	106.80000	0.00000	0.00000	1.56896	1
		6608	-19.68317	-28.27331	106.80000	0.00000	0.00000	1.70123	1
		6609	-17.68799	-28.27331	106.80000	0.00000	0.00000	1.82073	1
		6610	-15.69281	-28.27331	106.80000	0.00000	0.00000	1.92537	1
		6611	-13.69763	-28.27331	106.80000	0.00000	0.00000	2.01355	1
		6612	-11.70245	-28.27331	106.80000	0.00000	0.00000	2.08473	1
		6613	-9.70727	-28.27331	106.80000	0.00000	0.00000	2.13934	1
		6614	-7.71209	-28.27331	106.80000	0.00000	0.00000	2.17817	1
		6615	-5.71691	-28.27331	106.80000	0.00000	0.00000	2.20198	1
		6616	-3.72173	-28.27331	106.80000	0.00000	0.00000	2.21125	1
		6617	-1.72655	-28.27331	106.80000	0.00000	0.00000	2.20616	1
		6618	0.26863	-28.27331	106.80000	0.00000	0.00000	2.18654	1
		6619	2.26381	-28.27331	106.80000	0.00000	0.00000	2.15189	1
		6620	4.25899	-28.27331	106.80000	0.00000	0.00000	2.10145	1
		6621	6.25417	-28.27331	106.80000	0.00000	0.00000	2.03446	1
		6622	8.24935	-28.27331	106.80000	0.00000	0.00000	1.95077	1
		6623	10.24453	-28.27331	106.80000	0.00000	0.00000	1.85186	1
		6624	12.23971	-28.27331	106.80000	0.00000	0.00000	1.74153	1
		6625	14.23489	-28.27331	106.80000	0.00000	0.00000	1.62484	1
		6626	16.23007	-28.27331	106.80000	0.00000	0.00000	1.50595	1
		6627	18.22525	-28.27331	106.80000	0.00000	0.00000	1.38721	1
		6628	20.22043	-28.27331	106.80000	0.00000	0.00000	1.26970	1
		6629	22.21561	-28.27331	106.80000	0.00000	0.00000	1.15404	1
		6630	24.21079	-28.27331	106.80000	0.00000	0.00000	1.04100	1
		6631	26.20597	-28.27331	106.80000	0.00000	0.00000	0.93179	1
		6632	28.20115	-28.27331	106.80000	0.00000	0.00000	0.82810	1
		6633	30.19633	-28.27331	106.80000	0.00000	0.00000	0.73169	1
		6634	32.19151	-28.27331	106.80000	0.00000	0.00000	0.64391	1
		6635	34.18669	-28.27331	106.80000	0.00000	0.00000	0.56543	1
		6636	36.18187	-28.27331	106.80000	0.00000	0.00000	0.49621	1
		6637	38.17705	-28.27331	106.80000	0.00000	0.00000	0.43577	1
		6638	40.17223	-28.27331	106.80000	0.00000	0.00000	0.38335	1
		6639	42.16741	-28.27331	106.80000	0.00000	0.00000	0.33809	1
		6640	44.16259	-28.27331	106.80000	0.00000	0.00000	0.29915	1
		6641	46.15777	-28.27331	106.80000	0.00000	0.00000	0.26577	1
		6642	48.15295	-28.27331	106.80000	0.00000	0.00000	0.23723	1
		6643	50.14813	-28.27331	106.80000	0.00000	0.00000	0.21294	1
		6644	52.14331	-28.27331	106.80000	0.00000	0.00000	0.19236	1
		6645	54.13849	-28.27331	106.80000	0.00000	0.00000	0.17503	1
		6646	56.13367	-28.27331	106.80000	0.00000	0.00000	0.16055	1
		6647	58.12885	-28.27331	106.80000	0.00000	0.00000	0.14859	1
		6648	60.12403	-28.27331	106.80000	0.00000	0.00000	0.13883	1
		6649	62.11921	-28.27331	106.80000	0.00000	0.00000	0.13099	1
		6650	64.11439	-28.27331	106.80000	0.00000	0.00000	0.12481	1
		6651	66.10957	-28.27331	106.80000	0.00000	0.00000	0.12006	1
		6652	68.10475	-28.27331	106.80000	0.00000	0.00000	0.11650	1
		6653	70.09993	-28.27331	106.80000	0.00000	0.00000	0.11389	1
		6654	72.09511	-28.27331	106.80000	0.00000	0.00000	0.11200	1
		6655	74.09029	-28.27331	106.80000	0.00000	0.00000	0.11059	1
		6656	76.08547	-28.27331	106.80000	0.00000	0.00000	0.10943	1
		6657	78.08065	-28.27331	106.80000	0.00000	0.00000	0.10830	1
		6658	80.07583	-28.27331	106.80000	0.00000	0.00000	0.10700	1
		6659	82.07101	-28.27331	106.80000	0.00000	0.00000	0.10536	1
		6660	84.06619	-28.27331	106.80000	0.00000	0.00000	0.10325	1
		6661	86.06137	-28.27331	106.80000	0.00000	0.00000	0.10057	1
		6662	88.05655	-28.27331	106.80000	0.00000	0.00000	0.09729	1
		6663	90.05173	-28.27331	106.80000	0.00000	0.00000	0.09341	1
		6664	92.04691	-28.27331	106.80000	0.00000	0.00000	0.08900	1
		6665	94.04209	-28.27331	106.80000	0.00000	0.00000	0.08413	1
		6666	96.03727	-28.27331	106.80000	0.00000	0.00000	0.07892	1
		6667	98.03245	-28.27331	106.80000	0.00000	0.00000	0.07347	1
		6668	100.02763	-28.27331	106.80000	0.00000	0.00000	0.06792	1
		6669	102.02281	-28.27331	106.80000	0.00000	0.00000	0.06236	1
		6670	104.01799	-28.27331	106.80000	0.00000	0.00000	0.05689	1
		6671	106.01317	-28.27331	106.80000	0.00000	0.00000	0.05158	1
		6672	108.00835	-28.27331	106.80000	0.00000	0.00000	0.04650	1
		6673	110.00353	-28.27331	106.80000	0.00000	0.00000	0.04169	1
		6674	111.99871	-28.27331	106.80000	0.00000	0.00000	0.03716	1
		6675	113.99388	-28.27331	106.80000	0.00000	0.00000	0.03294	1
		6676	115.98906	-28.27331	106.80000	0.00000	0.00000	0.02903	1
		6677	117.98424	-28.27331	106.80000	0.00000	0.00000	0.02542	1
		6678	119.97942	-28.27331	106.80000	0.00000	0.00000	0.02212	1
		6679	121.97460	-28.27331	106.80000	0.00000	0.00000	0.01909	1
		6680	123.96978	-28.27331	106.80000	0.00000	0.00000	0.01634	1
		6681	125.96496	-28.27331	106.80000	0.00000	0.00000	0.01385	1
		6682	127.96014	-28.27331	106.80000	0.00000	0.00000	0.01159	1
		6683	129.95532	-28.27331	106.80000	0.00000	0.00000	0.00955	1
		6684	131.95050	-28.27331	106.80000	0.00000	0.00000	0.00772	1
		6685	133.94568	-28.27331	106.80000	0.00000	0.00000	0.00607	1
		6686	135.94086	-28.27331	106.80000	0.00000	0.00000	0.00459	1
		6687	137.93604	-28.27331	106.80000	0.00000	0.00000	0.00327	1
		6688	139.93122	-28.27331	106.80000	0.00000	0.00000	0.00210	1
		6689	141.92640	-28.27331	106.80000	0.00000	0.00000	0.00105	1
		6690	143.92158	-28.27331	106.80000	0.00000	0.00000	0.00013	1
		6691	145.91676	-28.27331	106.80000	0.00000	0.00000	-0.00069	1
		6692	147.91194	-28.27331	106.80000	0.00000	0.00000	-0.00142	1
		6693	149.90712	-28.27331	106.80000	0.00000	0.00000	-0.00205	1
		6694	151.90230	-28.27331	106.80000	0.00000	0.00000	-0.00261	1
		6695	153.89748	-28.27331	106.80000	0.00000	0.00000	-0.00310	1
		6696	155.89266	-28.27331	106.80000	0.00000	0.00000	-0.00352	1
		6697	157.88784	-28.27331	106.80000	0.00000	0.00000	-0.00389	1
		6698	159.88302	-28.27331	106.80000	0.00000	0.00000	-0.00420	1
		6699	161.87820	-28.27331	106.80000	0.00000	0.00000	-0.00447	1
		6700	163.87338	-28.27331	106.80000	0.00000	0.00000	-0.00470	1
		6701	165.86856	-28.27331	106.80000	0.00000	0.00000	-0.00489	1
		6702	167.86374	-28.27331	106.80000	0.00000	0.00000	-0.00505	1
		6703	169.85892	-28.27331	106.80000	0.00000	0.00000	-0.00518	1
		6704	171.85410	-28.27331	106.80000	0.00000	0.00000	-0.00528	1
		6705	173.84928	-28.27331	106.80000	0.00000	0.00000	-0.00536	1
		6706	175.84446	-28.27331	106.80000	0.00000	0.00000	-0.00542	1
		6707	177.83964	-28.27331	106.80000	0.00000	0.00000	-0.00546	1
		6708	179.83482	-28.27331	106.80000	0.00000	0.00000	-0.00548	1
		6709	181.83000	-28.27331	106.80000	0.00000	0.00000	-0.00549	1
		6710	-95.50000	-26.39856	106.80000	0.00000	0.00000	0.00452	1
		6711	-93.50482	-26.39856	106.80000	0.00000	0.00000	0.00651	1
		6712	-91.50964	-26.39856	106.80000	0.00000	0.00000	0.00878	1
		6713	-89.51446	-26.39856	106.80000	0.00000	0.00000	0.01137	1
		6714	-87.51928	-26.39856	106.80000	0.00000	0.00000	0.01432	1
		6715	-85.52410	-26.39856	106.80000	0.00000	0.00000	0.01767	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		6716	-83.52892	-26.39856	106.80000	0.00000	0.00000	0.02149	1
		6717	-81.53374	-26.39856	106.80000	0.00000	0.00000	0.02582	1
		6718	-79.53856	-26.39856	106.80000	0.00000	0.00000	0.03075	1
		6719	-77.54338	-26.39856	106.80000	0.00000	0.00000	0.03635	1
		6720	-75.54820	-26.39856	106.80000	0.00000	0.00000	0.04271	1
		6721	-73.55302	-26.39856	106.80000	0.00000	0.00000	0.04995	1
		6722	-71.55784	-26.39856	106.80000	0.00000	0.00000	0.05817	1
		6723	-69.56266	-26.39856	106.80000	0.00000	0.00000	0.06751	1
		6724	-67.56748	-26.39856	106.80000	0.00000	0.00000	0.07814	1
		6725	-65.57230	-26.39856	106.80000	0.00000	0.00000	0.09024	1
		6726	-63.57712	-26.39856	106.80000	0.00000	0.00000	0.10401	1
		6727	-61.58194	-26.39856	106.80000	0.00000	0.00000	0.11971	1
		6728	-59.58676	-26.39856	106.80000	0.00000	0.00000	0.13761	1
		6729	-57.59158	-26.39856	106.80000	0.00000	0.00000	0.15805	1
		6730	-55.59640	-26.39856	106.80000	0.00000	0.00000	0.18140	1
		6731	-53.60122	-26.39856	106.80000	0.00000	0.00000	0.20813	1
		6732	-51.60604	-26.39856	106.80000	0.00000	0.00000	0.23876	1
		6733	-49.61086	-26.39856	106.80000	0.00000	0.00000	0.27394	1
		6734	-47.61568	-26.39856	106.80000	0.00000	0.00000	0.31441	1
		6735	-45.62050	-26.39856	106.80000	0.00000	0.00000	0.36107	1
		6736	-43.62532	-26.39856	106.80000	0.00000	0.00000	0.41503	1
		6737	-41.63014	-26.39856	106.80000	0.00000	0.00000	0.47759	1
		6738	-39.63496	-26.39856	106.80000	0.00000	0.00000	0.55036	1
		6739	-37.63978	-26.39856	106.80000	0.00000	0.00000	0.63527	1
		6740	-35.64460	-26.39856	106.80000	0.00000	0.00000	0.73463	1
		6741	-33.64942	-26.39856	106.80000	0.00000	0.00000	0.85108	1
		6742	-31.65424	-26.39856	106.80000	0.00000	0.00000	0.98733	1
		6743	-29.65906	-26.39856	106.80000	0.00000	0.00000	1.14541	1
		6744	-27.66388	-26.39856	106.80000	0.00000	0.00000	1.32489	1
		6745	-25.66871	-26.39856	106.80000	0.00000	0.00000	1.52018	1
		6746	-23.67353	-26.39856	106.80000	0.00000	0.00000	1.71926	1
		6747	-21.67835	-26.39856	106.80000	0.00000	0.00000	1.90857	1
		6748	-19.68317	-26.39856	106.80000	0.00000	0.00000	2.08119	1
		6749	-17.68799	-26.39856	106.80000	0.00000	0.00000	2.23598	1
		6750	-15.69281	-26.39856	106.80000	0.00000	0.00000	2.37057	1
		6751	-13.69763	-26.39856	106.80000	0.00000	0.00000	2.48177	1
		6752	-11.70245	-26.39856	106.80000	0.00000	0.00000	2.56931	1
		6753	-9.70727	-26.39856	106.80000	0.00000	0.00000	2.63507	1
		6754	-7.71209	-26.39856	106.80000	0.00000	0.00000	2.68110	1
		6755	-5.71691	-26.39856	106.80000	0.00000	0.00000	2.70896	1
		6756	-3.72173	-26.39856	106.80000	0.00000	0.00000	2.71955	1
		6757	-1.72655	-26.39856	106.80000	0.00000	0.00000	2.71315	1
		6758	0.26863	-26.39856	106.80000	0.00000	0.00000	2.68942	1
		6759	2.26381	-26.39856	106.80000	0.00000	0.00000	2.64734	1
		6760	4.25899	-26.39856	106.80000	0.00000	0.00000	2.58515	1
		6761	6.25417	-26.39856	106.80000	0.00000	0.00000	2.50044	1
		6762	8.24935	-26.39856	106.80000	0.00000	0.00000	2.39105	1
		6763	10.24453	-26.39856	106.80000	0.00000	0.00000	2.25768	1
		6764	12.23971	-26.39856	106.80000	0.00000	0.00000	2.10745	1
		6765	14.23489	-26.39856	106.80000	0.00000	0.00000	1.95146	1
		6766	16.23007	-26.39856	106.80000	0.00000	0.00000	1.79704	1
		6767	18.22525	-26.39856	106.80000	0.00000	0.00000	1.64628	1
		6768	20.22043	-26.39856	106.80000	0.00000	0.00000	1.49900	1
		6769	22.21561	-26.39856	106.80000	0.00000	0.00000	1.35469	1
		6770	24.21079	-26.39856	106.80000	0.00000	0.00000	1.21347	1
		6771	26.20597	-26.39856	106.80000	0.00000	0.00000	1.07667	1
		6772	28.20115	-26.39856	106.80000	0.00000	0.00000	0.94697	1
		6773	30.19633	-26.39856	106.80000	0.00000	0.00000	0.82742	1
		6774	32.19151	-26.39856	106.80000	0.00000	0.00000	0.72021	1
		6775	34.18669	-26.39856	106.80000	0.00000	0.00000	0.62610	1
		6776	36.18187	-26.39856	106.80000	0.00000	0.00000	0.54465	1
		6777	38.17705	-26.39856	106.80000	0.00000	0.00000	0.47476	1
		6778	40.17223	-26.39856	106.80000	0.00000	0.00000	0.41507	1
		6779	42.16741	-26.39856	106.80000	0.00000	0.00000	0.36422	1
		6780	44.16259	-26.39856	106.80000	0.00000	0.00000	0.32100	1
		6781	46.15777	-26.39856	106.80000	0.00000	0.00000	0.28431	1
		6782	48.15295	-26.39856	106.80000	0.00000	0.00000	0.25325	1
		6783	50.14813	-26.39856	106.80000	0.00000	0.00000	0.22704	1
		6784	52.14331	-26.39856	106.80000	0.00000	0.00000	0.20503	1
		6785	54.13849	-26.39856	106.80000	0.00000	0.00000	0.18668	1
		6786	56.13367	-26.39856	106.80000	0.00000	0.00000	0.17152	1
		6787	58.12885	-26.39856	106.80000	0.00000	0.00000	0.15916	1
		6788	60.12403	-26.39856	106.80000	0.00000	0.00000	0.14926	1
		6789	62.11921	-26.39856	106.80000	0.00000	0.00000	0.14150	1
		6790	64.11439	-26.39856	106.80000	0.00000	0.00000	0.13560	1
		6791	66.10957	-26.39856	106.80000	0.00000	0.00000	0.13129	1
		6792	68.10475	-26.39856	106.80000	0.00000	0.00000	0.12832	1
		6793	70.09993	-26.39856	106.80000	0.00000	0.00000	0.12641	1
		6794	72.09511	-26.39856	106.80000	0.00000	0.00000	0.12529	1
		6795	74.09029	-26.39856	106.80000	0.00000	0.00000	0.12468	1
		6796	76.08547	-26.39856	106.80000	0.00000	0.00000	0.12429	1
		6797	78.08065	-26.39856	106.80000	0.00000	0.00000	0.12384	1
		6798	80.07583	-26.39856	106.80000	0.00000	0.00000	0.12308	1
		6799	82.07101	-26.39856	106.80000	0.00000	0.00000	0.12179	1
		6800	84.06619	-26.39856	106.80000	0.00000	0.00000	0.11980	1
		6801	86.06137	-26.39856	106.80000	0.00000	0.00000	0.11699	1
		6802	88.05655	-26.39856	106.80000	0.00000	0.00000	0.11335	1
		6803	90.05173	-26.39856	106.80000	0.00000	0.00000	0.10888	1
		6804	92.04691	-26.39856	106.80000	0.00000	0.00000	0.10367	1
		6805	94.04209	-26.39856	106.80000	0.00000	0.00000	0.09786	1
		6806	96.03727	-26.39856	106.80000	0.00000	0.00000	0.09160	1
		6807	98.03245	-26.39856	106.80000	0.00000	0.00000	0.08505	1
		6808	100.02763	-26.39856	106.80000	0.00000	0.00000	0.07839	1
		6809	102.02281	-26.39856	106.80000	0.00000	0.00000	0.07175	1
		6810	104.01799	-26.39856	106.80000	0.00000	0.00000	0.06525	1
		6811	106.01317	-26.39856	106.80000	0.00000	0.00000	0.05900	1
		6812	108.00835	-26.39856	106.80000	0.00000	0.00000	0.05304	1
		6813	110.00353	-26.39856	106.80000	0.00000	0.00000	0.04744	1
		6814	111.99871	-26.39856	106.80000	0.00000	0.00000	0.04220	1
		6815	113.99388	-26.39856	106.80000	0.00000	0.00000	0.03736	1
		6816	115.98906	-26.39856	106.80000	0.00000	0.00000	0.03289	1
		6817	117.98424	-26.39856	106.80000	0.00000	0.00000	0.02879	1
		6818	119.97942	-26.39856	106.80000	0.00000	0.00000	0.02506	1
		6819	121.97460	-26.39856	106.80000	0.00000	0.00000	0.02166	1
		6820	123.96978	-26.39856	106.80000	0.00000	0.00000	0.01858	1
		6821	125.96496	-26.39856	106.80000	0.00000	0.00000	0.01579	1
		6822	127.96014	-26.39856	106.80000	0.00000	0.00000	0.01328	1
		6823	129.95532	-26.39856	106.80000	0.00000	0.00000	0.01102	1
		6824	131.95050	-26.39856	106.80000	0.00000	0.00000	0.00900	1
		6825	133.94568	-26.39856	106.80000	0.00000	0.00000	0.00719	1
		6826	135.94086	-26.39856	106.80000	0.00000	0.00000	0.00557	1
		6827	137.93604	-26.39856	106.80000	0.00000	0.00000	0.00412	1
		6828	139.93122	-26.39856	106.80000	0.00000	0.00000	0.00283	1
		6829	141.92640	-26.39856	106.80000	0.00000	0.00000	0.00169	1
		6830	143.92158	-26.39856	106.80000	0.00000	0.00000	0.00068	1
		6831	145.91676	-26.39856	106.80000	0.00000	0.00000	-0.00021	1
		6832	147.91194	-26.39856	106.80000	0.00000	0.00000	-0.00100	1
		6833	149.90712	-26.39856	106.80000	0.00000	0.00000	-0.00169	1
		6834	151.90230	-26.39856	106.80000	0.00000	0.00000	-0.00230	1
		6835	153.89748	-26.39856	106.80000	0.00000	0.00000	-0.00283	1
		6836	155.89266	-26.39856	106.80000	0.00000	0.00000	-0.00329	1
		6837	157.88784	-26.39856	106.80000	0.00000	0.00000	-0.00368	1
		6838	159.88302	-26.39856	106.80000	0.00000	0.00000	-0.00403	1
		6839	161.87820	-26.39856	106.80000	0.00000	0.00000	-0.00432	1
		6840	163.87338	-26.39856	106.80000	0.00000	0.00000	-0.00457	1
		6841	165.86856	-26.39856	106.80000	0.00000	0.00000	-0.00478	1
		6842	167.86374	-26.39856	106.80000	0.00000	0.00000	-0.00495	1
		6843	169.85892	-26.39856	106.80000	0.00000	0.00000	-0.00510	1
		6844	171.85410	-26.39856	106.80000	0.00000	0.00000	-0.00521	1
		6845	173.84928	-26.39856	106.80000	0.00000	0.00000	-0.00530	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		6846	175.84446	-26.39856	106.80000	0.00000	0.00000	-0.00537	1
		6847	177.83964	-26.39856	106.80000	0.00000	0.00000	-0.00542	1
		6848	179.83482	-26.39856	106.80000	0.00000	0.00000	-0.00545	1
		6849	181.83000	-26.39856	106.80000	0.00000	0.00000	-0.00546	1
		6850	-95.50000	-24.52381	106.80000	0.00000	0.00000	0.00494	1
		6851	-93.50482	-24.52381	106.80000	0.00000	0.00000	0.00700	1
		6852	-91.50964	-24.52381	106.80000	0.00000	0.00000	0.00935	1
		6853	-89.51446	-24.52381	106.80000	0.00000	0.00000	0.01204	1
		6854	-87.51928	-24.52381	106.80000	0.00000	0.00000	0.01509	1
		6855	-85.52410	-24.52381	106.80000	0.00000	0.00000	0.01858	1
		6856	-83.52892	-24.52381	106.80000	0.00000	0.00000	0.02254	1
		6857	-81.53374	-24.52381	106.80000	0.00000	0.00000	0.02705	1
		6858	-79.53856	-24.52381	106.80000	0.00000	0.00000	0.03218	1
		6859	-77.54338	-24.52381	106.80000	0.00000	0.00000	0.03802	1
		6860	-75.54820	-24.52381	106.80000	0.00000	0.00000	0.04466	1
		6861	-73.55302	-24.52381	106.80000	0.00000	0.00000	0.05222	1
		6862	-71.55784	-24.52381	106.80000	0.00000	0.00000	0.06083	1
		6863	-69.56266	-24.52381	106.80000	0.00000	0.00000	0.07063	1
		6864	-67.56748	-24.52381	106.80000	0.00000	0.00000	0.08180	1
		6865	-65.57230	-24.52381	106.80000	0.00000	0.00000	0.09454	1
		6866	-63.57712	-24.52381	106.80000	0.00000	0.00000	0.10907	1
		6867	-61.58194	-24.52381	106.80000	0.00000	0.00000	0.12567	1
		6868	-59.58676	-24.52381	106.80000	0.00000	0.00000	0.14465	1
		6869	-57.59158	-24.52381	106.80000	0.00000	0.00000	0.16638	1
		6870	-55.59640	-24.52381	106.80000	0.00000	0.00000	0.19130	1
		6871	-53.60122	-24.52381	106.80000	0.00000	0.00000	0.21991	1
		6872	-51.60604	-24.52381	106.80000	0.00000	0.00000	0.25285	1
		6873	-49.61086	-24.52381	106.80000	0.00000	0.00000	0.29085	1
		6874	-47.61568	-24.52381	106.80000	0.00000	0.00000	0.33481	1
		6875	-45.62050	-24.52381	106.80000	0.00000	0.00000	0.38582	1
		6876	-43.62532	-24.52381	106.80000	0.00000	0.00000	0.44525	1
		6877	-41.63014	-24.52381	106.80000	0.00000	0.00000	0.51479	1
		6878	-39.63496	-24.52381	106.80000	0.00000	0.00000	0.59660	1
		6879	-37.63978	-24.52381	106.80000	0.00000	0.00000	0.69344	1
		6880	-35.64460	-24.52381	106.80000	0.00000	0.00000	0.80886	1
		6881	-33.64942	-24.52381	106.80000	0.00000	0.00000	0.94746	1
		6882	-31.65424	-24.52381	106.80000	0.00000	0.00000	1.11500	1
		6883	-29.65906	-24.52381	106.80000	0.00000	0.00000	1.31793	1
		6884	-27.66388	-24.52381	106.80000	0.00000	0.00000	1.56077	1
		6885	-25.66871	-24.52381	106.80000	0.00000	0.00000	1.83854	1
		6886	-23.67353	-24.52381	106.80000	0.00000	0.00000	2.12592	1
		6887	-21.67835	-24.52381	106.80000	0.00000	0.00000	2.38698	1
		6888	-19.68317	-24.52381	106.80000	0.00000	0.00000	2.61431	1
		6889	-17.68799	-24.52381	106.80000	0.00000	0.00000	2.82147	1
		6890	-15.69281	-24.52381	106.80000	0.00000	0.00000	3.00305	1
		6891	-13.69763	-24.52381	106.80000	0.00000	0.00000	3.14651	1
		6892	-11.70245	-24.52381	106.80000	0.00000	0.00000	3.25427	1
		6893	-9.70727	-24.52381	106.80000	0.00000	0.00000	3.33280	1
		6894	-7.71209	-24.52381	106.80000	0.00000	0.00000	3.38680	1
		6895	-5.71691	-24.52381	106.80000	0.00000	0.00000	3.41906	1
		6896	-3.72173	-24.52381	106.80000	0.00000	0.00000	3.43105	1
		6897	-1.72655	-24.52381	106.80000	0.00000	0.00000	3.42320	1
		6898	0.26863	-24.52381	106.80000	0.00000	0.00000	3.39495	1
		6899	2.26381	-24.52381	106.80000	0.00000	0.00000	3.34456	1
		6900	4.25899	-24.52381	106.80000	0.00000	0.00000	3.26872	1
		6901	6.25417	-24.52381	106.80000	0.00000	0.00000	3.16176	1
		6902	8.24935	-24.52381	106.80000	0.00000	0.00000	3.01534	1
		6903	10.24453	-24.52381	106.80000	0.00000	0.00000	2.82338	1
		6904	12.23971	-24.52381	106.80000	0.00000	0.00000	2.60045	1
		6905	14.23489	-24.52381	106.80000	0.00000	0.00000	2.37970	1
		6906	16.23007	-24.52381	106.80000	0.00000	0.00000	2.17392	1
		6907	18.22525	-24.52381	106.80000	0.00000	0.00000	1.97989	1
		6908	20.22043	-24.52381	106.80000	0.00000	0.00000	1.79341	1
		6909	22.21561	-24.52381	106.80000	0.00000	0.00000	1.61142	1
		6910	24.21079	-24.52381	106.80000	0.00000	0.00000	1.43209	1
		6911	26.20597	-24.52381	106.80000	0.00000	0.00000	1.25660	1
		6912	28.20115	-24.52381	106.80000	0.00000	0.00000	1.08992	1
		6913	30.19633	-24.52381	106.80000	0.00000	0.00000	0.93820	1
		6914	32.19151	-24.52381	106.80000	0.00000	0.00000	0.80523	1
		6915	34.18669	-24.52381	106.80000	0.00000	0.00000	0.69152	1
		6916	36.18187	-24.52381	106.80000	0.00000	0.00000	0.59551	1
		6917	38.17705	-24.52381	106.80000	0.00000	0.00000	0.51487	1
		6918	40.17223	-24.52381	106.80000	0.00000	0.00000	0.44722	1
		6919	42.16741	-24.52381	106.80000	0.00000	0.00000	0.39043	1
		6920	44.16259	-24.52381	106.80000	0.00000	0.00000	0.34275	1
		6921	46.15777	-24.52381	106.80000	0.00000	0.00000	0.30271	1
		6922	48.15295	-24.52381	106.80000	0.00000	0.00000	0.26912	1
		6923	50.14813	-24.52381	106.80000	0.00000	0.00000	0.24104	1
		6924	52.14331	-24.52381	106.80000	0.00000	0.00000	0.21767	1
		6925	54.13849	-24.52381	106.80000	0.00000	0.00000	0.19839	1
		6926	56.13367	-24.52381	106.80000	0.00000	0.00000	0.18265	1
		6927	58.12885	-24.52381	106.80000	0.00000	0.00000	0.17002	1
		6928	60.12403	-24.52381	106.80000	0.00000	0.00000	0.16011	1
		6929	62.11921	-24.52381	106.80000	0.00000	0.00000	0.15260	1
		6930	64.11439	-24.52381	106.80000	0.00000	0.00000	0.14717	1
		6931	66.10957	-24.52381	106.80000	0.00000	0.00000	0.14354	1
		6932	68.10475	-24.52381	106.80000	0.00000	0.00000	0.14142	1
		6933	70.09993	-24.52381	106.80000	0.00000	0.00000	0.14051	1
		6934	72.09511	-24.52381	106.80000	0.00000	0.00000	0.14048	1
		6935	74.09029	-24.52381	106.80000	0.00000	0.00000	0.14100	1
		6936	76.08547	-24.52381	106.80000	0.00000	0.00000	0.14170	1
		6937	78.08065	-24.52381	106.80000	0.00000	0.00000	0.14224	1
		6938	80.07583	-24.52381	106.80000	0.00000	0.00000	0.14227	1
		6939	82.07101	-24.52381	106.80000	0.00000	0.00000	0.14150	1
		6940	84.06619	-24.52381	106.80000	0.00000	0.00000	0.13973	1
		6941	86.06137	-24.52381	106.80000	0.00000	0.00000	0.13680	1
		6942	88.05655	-24.52381	106.80000	0.00000	0.00000	0.13268	1
		6943	90.05173	-24.52381	106.80000	0.00000	0.00000	0.12744	1
		6944	92.04691	-24.52381	106.80000	0.00000	0.00000	0.12119	1
		6945	94.04209	-24.52381	106.80000	0.00000	0.00000	0.11413	1
		6946	96.03727	-24.52381	106.80000	0.00000	0.00000	0.10651	1
		6947	98.03245	-24.52381	106.80000	0.00000	0.00000	0.09854	1
		6948	100.02763	-24.52381	106.80000	0.00000	0.00000	0.09047	1
		6949	102.02281	-24.52381	106.80000	0.00000	0.00000	0.08248	1
		6950	104.01799	-24.52381	106.80000	0.00000	0.00000	0.07472	1
		6951	106.01317	-24.52381	106.80000	0.00000	0.00000	0.06731	1
		6952	108.00835	-24.52381	106.80000	0.00000	0.00000	0.06031	1
		6953	110.00353	-24.52381	106.80000	0.00000	0.00000	0.05378	1
		6954	111.99871	-24.52381	106.80000	0.00000	0.00000	0.04772	1
		6955	113.99388	-24.52381	106.80000	0.00000	0.00000	0.04216	1
		6956	115.98906	-24.52381	106.80000	0.00000	0.00000	0.03706	1
		6957	117.98424	-24.52381	106.80000	0.00000	0.00000	0.03241	1
		6958	119.97942	-24.52381	106.80000	0.00000	0.00000	0.02820	1
		6959	121.97460	-24.52381	106.80000	0.00000	0.00000	0.02438	1
		6960	123.96978	-24.52381	106.80000	0.00000	0.00000	0.02094	1
		6961	125.96496	-24.52381	106.80000	0.00000	0.00000	0.01785	1
		6962	127.96014	-24.52381	106.80000	0.00000	0.00000	0.01506	1
		6963	129.95532	-24.52381	106.80000	0.00000	0.00000	0.01257	1
		6964	131.95050	-24.52381	106.80000	0.00000	0.00000	0.01034	1
		6965	133.94568	-24.52381	106.80000	0.00000	0.00000	0.00835	1
		6966	135.94086	-24.52381	106.80000	0.00000	0.00000	0.00658	1
		6967	137.93604	-24.52381	106.80000	0.00000	0.00000	0.00500	1
		6968	139.93122	-24.52381	106.80000	0.00000	0.00000	0.00360	1
		6969	141.92640	-24.52381	106.80000	0.00000	0.00000	0.00235	1
		6970	143.92158	-24.52381	106.80000	0.00000	0.00000	0.00125	1
		6971	145.91676	-24.52381	106.80000	0.00000	0.00000	0.00028	1
		6972	147.91194	-24.52381	106.80000	0.00000	0.00000	-0.00057	1
		6973	149.90712	-24.52381	106.80000	0.00000	0.00000	-0.00132	1
		6974	151.90230	-24.52381	106.80000	0.00000	0.00000	-0.00197	1
		6975	153.89748	-24.52381	106.80000	0.00000	0.00000	-0.00255	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		6976	155.89266	-24.52381	106.80000	0.00000	0.00000	-0.00305	1
		6977	157.88784	-24.52381	106.80000	0.00000	0.00000	-0.00348	1
		6978	159.88302	-24.52381	106.80000	0.00000	0.00000	-0.00385	1
		6979	161.87820	-24.52381	106.80000	0.00000	0.00000	-0.00417	1
		6980	163.87338	-24.52381	106.80000	0.00000	0.00000	-0.00444	1
		6981	165.86856	-24.52381	106.80000	0.00000	0.00000	-0.00467	1
		6982	167.86374	-24.52381	106.80000	0.00000	0.00000	-0.00486	1
		6983	169.85892	-24.52381	106.80000	0.00000	0.00000	-0.00501	1
		6984	171.85410	-24.52381	106.80000	0.00000	0.00000	-0.00514	1
		6985	173.84928	-24.52381	106.80000	0.00000	0.00000	-0.00524	1
		6986	175.84446	-24.52381	106.80000	0.00000	0.00000	-0.00532	1
		6987	177.83964	-24.52381	106.80000	0.00000	0.00000	-0.00538	1
		6988	179.83482	-24.52381	106.80000	0.00000	0.00000	-0.00542	1
		6989	181.83000	-24.52381	106.80000	0.00000	0.00000	-0.00544	1
		6990	-95.50000	-22.64906	106.80000	0.00000	0.00000	0.00533	1
		6991	-93.50482	-22.64906	106.80000	0.00000	0.00000	0.00746	1
		6992	-91.50964	-22.64906	106.80000	0.00000	0.00000	0.00989	1
		6993	-89.51446	-22.64906	106.80000	0.00000	0.00000	0.01267	1
		6994	-87.51928	-22.64906	106.80000	0.00000	0.00000	0.01583	1
		6995	-85.52410	-22.64906	106.80000	0.00000	0.00000	0.01943	1
		6996	-83.52892	-22.64906	106.80000	0.00000	0.00000	0.02354	1
		6997	-81.53374	-22.64906	106.80000	0.00000	0.00000	0.02821	1
		6998	-79.53856	-22.64906	106.80000	0.00000	0.00000	0.03354	1
		6999	-77.54338	-22.64906	106.80000	0.00000	0.00000	0.03961	1
		7000	-75.54820	-22.64906	106.80000	0.00000	0.00000	0.04652	1
		7001	-73.55302	-22.64906	106.80000	0.00000	0.00000	0.05439	1
		7002	-71.55784	-22.64906	106.80000	0.00000	0.00000	0.06337	1
		7003	-69.56266	-22.64906	106.80000	0.00000	0.00000	0.07361	1
		7004	-67.56748	-22.64906	106.80000	0.00000	0.00000	0.08530	1
		7005	-65.57230	-22.64906	106.80000	0.00000	0.00000	0.09865	1
		7006	-63.57712	-22.64906	106.80000	0.00000	0.00000	0.11391	1
		7007	-61.58194	-22.64906	106.80000	0.00000	0.00000	0.13139	1
		7008	-59.58676	-22.64906	106.80000	0.00000	0.00000	0.15141	1
		7009	-57.59158	-22.64906	106.80000	0.00000	0.00000	0.17441	1
		7010	-55.59640	-22.64906	106.80000	0.00000	0.00000	0.20085	1
		7011	-53.60122	-22.64906	106.80000	0.00000	0.00000	0.23132	1
		7012	-51.60604	-22.64906	106.80000	0.00000	0.00000	0.26652	1
		7013	-49.61086	-22.64906	106.80000	0.00000	0.00000	0.30730	1
		7014	-47.61568	-22.64906	106.80000	0.00000	0.00000	0.35472	1
		7015	-45.62050	-22.64906	106.80000	0.00000	0.00000	0.41006	1
		7016	-43.62532	-22.64906	106.80000	0.00000	0.00000	0.47499	1
		7017	-41.63014	-22.64906	106.80000	0.00000	0.00000	0.55161	1
		7018	-39.63496	-22.64906	106.80000	0.00000	0.00000	0.64271	1
		7019	-37.63978	-22.64906	106.80000	0.00000	0.00000	0.75202	1
		7020	-35.64460	-22.64906	106.80000	0.00000	0.00000	0.88467	1
		7021	-33.64942	-22.64906	106.80000	0.00000	0.00000	1.04801	1
		7022	-31.65424	-22.64906	106.80000	0.00000	0.00000	1.25280	1
		7023	-29.65906	-22.64906	106.80000	0.00000	0.00000	1.51504	1
		7024	-27.66388	-22.64906	106.80000	0.00000	0.00000	1.85655	1
		7025	-25.66871	-22.64906	106.80000	0.00000	0.00000	2.29303	1
		7026	-23.67353	-22.64906	106.80000	0.00000	0.00000	2.77808	1
		7027	-21.67835	-22.64906	106.80000	0.00000	0.00000	3.15382	1
		7028	-19.68317	-22.64906	106.80000	0.00000	0.00000	3.43450	1
		7029	-17.68799	-22.64906	106.80000	0.00000	0.00000	3.74358	1
		7030	-15.69281	-22.64906	106.80000	0.00000	0.00000	4.03250	1
		7031	-13.69763	-22.64906	106.80000	0.00000	0.00000	4.22307	1
		7032	-11.70245	-22.64906	106.80000	0.00000	0.00000	4.35401	1
		7033	-9.70727	-22.64906	106.80000	0.00000	0.00000	4.44616	1
		7034	-7.71209	-22.64906	106.80000	0.00000	0.00000	4.50846	1
		7035	-5.71691	-22.64906	106.80000	0.00000	0.00000	4.54528	1
		7036	-3.72173	-22.64906	106.80000	0.00000	0.00000	4.55871	1
		7037	-1.72655	-22.64906	106.80000	0.00000	0.00000	4.54933	1
		7038	0.26863	-22.64906	106.80000	0.00000	0.00000	4.51637	1
		7039	2.26381	-22.64906	106.80000	0.00000	0.00000	4.45732	1
		7040	4.25899	-22.64906	106.80000	0.00000	0.00000	4.36696	1
		7041	6.25417	-22.64906	106.80000	0.00000	0.00000	4.23455	1
		7042	8.24935	-22.64906	106.80000	0.00000	0.00000	4.03672	1
		7043	10.24453	-22.64906	106.80000	0.00000	0.00000	3.72423	1
		7044	12.23971	-22.64906	106.80000	0.00000	0.00000	3.30857	1
		7045	14.23489	-22.64906	106.80000	0.00000	0.00000	2.96469	1
		7046	16.23007	-22.64906	106.80000	0.00000	0.00000	2.68351	1
		7047	18.22525	-22.64906	106.80000	0.00000	0.00000	2.42925	1
		7048	20.22043	-22.64906	106.80000	0.00000	0.00000	2.18970	1
		7049	22.21561	-22.64906	106.80000	0.00000	0.00000	1.95746	1
		7050	24.21079	-22.64906	106.80000	0.00000	0.00000	1.72470	1
		7051	26.20597	-22.64906	106.80000	0.00000	0.00000	1.49066	1
		7052	28.20115	-22.64906	106.80000	0.00000	0.00000	1.26648	1
		7053	30.19633	-22.64906	106.80000	0.00000	0.00000	1.06704	1
		7054	32.19151	-22.64906	106.80000	0.00000	0.00000	0.89896	1
		7055	34.18669	-22.64906	106.80000	0.00000	0.00000	0.76071	1
		7056	36.18187	-22.64906	106.80000	0.00000	0.00000	0.64771	1
		7057	38.17705	-22.64906	106.80000	0.00000	0.00000	0.55516	1
		7058	40.17223	-22.64906	106.80000	0.00000	0.00000	0.47904	1
		7059	42.16741	-22.64906	106.80000	0.00000	0.00000	0.41613	1
		7060	44.16259	-22.64906	106.80000	0.00000	0.00000	0.36396	1
		7061	46.15777	-22.64906	106.80000	0.00000	0.00000	0.32061	1
		7062	48.15295	-22.64906	106.80000	0.00000	0.00000	0.28460	1
		7063	50.14813	-22.64906	106.80000	0.00000	0.00000	0.25474	1
		7064	52.14331	-22.64906	106.80000	0.00000	0.00000	0.23014	1
		7065	54.13849	-22.64906	106.80000	0.00000	0.00000	0.21004	1
		7066	56.13367	-22.64906	106.80000	0.00000	0.00000	0.19386	1
		7067	58.12885	-22.64906	106.80000	0.00000	0.00000	0.18111	1
		7068	60.12403	-22.64906	106.80000	0.00000	0.00000	0.17138	1
		7069	62.11921	-22.64906	106.80000	0.00000	0.00000	0.16431	1
		7070	64.11439	-22.64906	106.80000	0.00000	0.00000	0.15960	1
		7071	66.10957	-22.64906	106.80000	0.00000	0.00000	0.15693	1
		7072	68.10475	-22.64906	106.80000	0.00000	0.00000	0.15599	1
		7073	70.09993	-22.64906	106.80000	0.00000	0.00000	0.15645	1
		7074	72.09511	-22.64906	106.80000	0.00000	0.00000	0.15795	1
		7075	74.09029	-22.64906	106.80000	0.00000	0.00000	0.16005	1
		7076	76.08547	-22.64906	106.80000	0.00000	0.00000	0.16232	1
		7077	78.08065	-22.64906	106.80000	0.00000	0.00000	0.16426	1
		7078	80.07583	-22.64906	106.80000	0.00000	0.00000	0.16545	1
		7079	82.07101	-22.64906	106.80000	0.00000	0.00000	0.16547	1
		7080	84.06619	-22.64906	106.80000	0.00000	0.00000	0.16404	1
		7081	86.06137	-22.64906	106.80000	0.00000	0.00000	0.16098	1
		7082	88.05655	-22.64906	106.80000	0.00000	0.00000	0.15626	1
		7083	90.05173	-22.64906	106.80000	0.00000	0.00000	0.14996	1
		7084	92.04691	-22.64906	106.80000	0.00000	0.00000	0.14231	1
		7085	94.04209	-22.64906	106.80000	0.00000	0.00000	0.13359	1
		7086	96.03727	-22.64906	106.80000	0.00000	0.00000	0.12415	1
		7087	98.03245	-22.64906	106.80000	0.00000	0.00000	0.11433	1
		7088	100.02763	-22.64906	106.80000	0.00000	0.00000	0.10444	1
		7089	102.02281	-22.64906	106.80000	0.00000	0.00000	0.09474	1
		7090	104.01799	-22.64906	106.80000	0.00000	0.00000	0.08542	1
		7091	106.01317	-22.64906	106.80000	0.00000	0.00000	0.07660	1
		7092	108.00835	-22.64906	106.80000	0.00000	0.00000	0.06837	1
		7093	110.00353	-22.64906	106.80000	0.00000	0.00000	0.06074	1
		7094	111.99871	-22.64906	106.80000	0.00000	0.00000	0.05374	1
		7095	113.99388	-22.64906	106.80000	0.00000	0.00000	0.04735	1
		7096	115.98906	-22.64906	106.80000	0.00000	0.00000	0.04154	1
		7097	117.98424	-22.64906	106.80000	0.00000	0.00000	0.03628	1
		7098	119.97942	-22.64906	106.80000	0.00000	0.00000	0.03154	1
		7099	121.97460	-22.64906	106.80000	0.00000	0.00000	0.02727	1
		7100	123.96978	-22.64906	106.80000	0.00000	0.00000	0.02344	1
		7101	125.96496	-22.64906	106.80000	0.00000	0.00000	0.02000	1
		7102	127.96014	-22.64906	106.80000	0.00000	0.00000	0.01693	1
		7103	129.95532	-22.64906	106.80000	0.00000	0.00000	0.01418	1
		7104	131.95050	-22.64906	106.80000	0.00000	0.00000	0.01174	1
		7105	133.94568	-22.64906	106.80000	0.00000	0.00000	0.00956	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		7106	135.94086	-22.64906	106.80000	0.00000	0.00000	0.00762	1
		7107	137.93604	-22.64906	106.80000	0.00000	0.00000	0.00590	1
		7108	139.93122	-22.64906	106.80000	0.00000	0.00000	0.00438	1
		7109	141.92640	-22.64906	106.80000	0.00000	0.00000	0.00303	1
		7110	143.92158	-22.64906	106.80000	0.00000	0.00000	0.00184	1
		7111	145.91676	-22.64906	106.80000	0.00000	0.00000	0.00079	1
		7112	147.91194	-22.64906	106.80000	0.00000	0.00000	-0.00013	1
		7113	149.90712	-22.64906	106.80000	0.00000	0.00000	-0.00094	1
		7114	151.90230	-22.64906	106.80000	0.00000	0.00000	-0.00165	1
		7115	153.89748	-22.64906	106.80000	0.00000	0.00000	-0.00226	1
		7116	155.89266	-22.64906	106.80000	0.00000	0.00000	-0.00280	1
		7117	157.88784	-22.64906	106.80000	0.00000	0.00000	-0.00327	1
		7118	159.88302	-22.64906	106.80000	0.00000	0.00000	-0.00367	1
		7119	161.87820	-22.64906	106.80000	0.00000	0.00000	-0.00401	1
		7120	163.87338	-22.64906	106.80000	0.00000	0.00000	-0.00430	1
		7121	165.86856	-22.64906	106.80000	0.00000	0.00000	-0.00455	1
		7122	167.86374	-22.64906	106.80000	0.00000	0.00000	-0.00476	1
		7123	169.85892	-22.64906	106.80000	0.00000	0.00000	-0.00493	1
		7124	171.85410	-22.64906	106.80000	0.00000	0.00000	-0.00507	1
		7125	173.84928	-22.64906	106.80000	0.00000	0.00000	-0.00518	1
		7126	175.84446	-22.64906	106.80000	0.00000	0.00000	-0.00527	1
		7127	177.83964	-22.64906	106.80000	0.00000	0.00000	-0.00534	1
		7128	179.83482	-22.64906	106.80000	0.00000	0.00000	-0.00538	1
		7129	181.83000	-22.64906	106.80000	0.00000	0.00000	-0.00541	1
		7130	-95.50000	-20.77432	106.80000	0.00000	0.00000	0.00570	1
		7131	-93.50482	-20.77432	106.80000	0.00000	0.00000	0.00789	1
		7132	-91.50964	-20.77432	106.80000	0.00000	0.00000	0.01040	1
		7133	-89.51446	-20.77432	106.80000	0.00000	0.00000	0.01325	1
		7134	-87.51928	-20.77432	106.80000	0.00000	0.00000	0.01651	1
		7135	-85.52410	-20.77432	106.80000	0.00000	0.00000	0.02023	1
		7136	-83.52892	-20.77432	106.80000	0.00000	0.00000	0.02447	1
		7137	-81.53374	-20.77432	106.80000	0.00000	0.00000	0.02930	1
		7138	-79.53856	-20.77432	106.80000	0.00000	0.00000	0.03481	1
		7139	-77.54338	-20.77432	106.80000	0.00000	0.00000	0.04109	1
		7140	-75.54820	-20.77432	106.80000	0.00000	0.00000	0.04826	1
		7141	-73.55302	-20.77432	106.80000	0.00000	0.00000	0.05643	1
		7142	-71.55784	-20.77432	106.80000	0.00000	0.00000	0.06575	1
		7143	-69.56266	-20.77432	106.80000	0.00000	0.00000	0.07641	1
		7144	-67.56748	-20.77432	106.80000	0.00000	0.00000	0.08859	1
		7145	-65.57230	-20.77432	106.80000	0.00000	0.00000	0.10252	1
		7146	-63.57712	-20.77432	106.80000	0.00000	0.00000	0.11849	1
		7147	-61.58194	-20.77432	106.80000	0.00000	0.00000	0.13680	1
		7148	-59.58676	-20.77432	106.80000	0.00000	0.00000	0.15782	1
		7149	-57.59158	-20.77432	106.80000	0.00000	0.00000	0.18202	1
		7150	-55.59640	-20.77432	106.80000	0.00000	0.00000	0.20993	1
		7151	-53.60122	-20.77432	106.80000	0.00000	0.00000	0.24218	1
		7152	-51.60604	-20.77432	106.80000	0.00000	0.00000	0.27956	1
		7153	-49.61086	-20.77432	106.80000	0.00000	0.00000	0.32303	1
		7154	-47.61568	-20.77432	106.80000	0.00000	0.00000	0.37379	1
		7155	-45.62050	-20.77432	106.80000	0.00000	0.00000	0.43335	1
		7156	-43.62532	-20.77432	106.80000	0.00000	0.00000	0.50364	1
		7157	-41.63014	-20.77432	106.80000	0.00000	0.00000	0.58720	1
		7158	-39.63496	-20.77432	106.80000	0.00000	0.00000	0.68747	1
		7159	-37.63978	-20.77432	106.80000	0.00000	0.00000	0.80920	1
		7160	-35.64460	-20.77432	106.80000	0.00000	0.00000	0.95931	1
		7161	-33.64942	-20.77432	106.80000	0.00000	0.00000	1.14839	1
		7162	-31.65424	-20.77432	106.80000	0.00000	0.00000	1.39397	1
		7163	-29.65906	-20.77432	106.80000	0.00000	0.00000	1.72849	1
		7164	-27.66388	-20.77432	106.80000	0.00000	0.00000	2.22188	1
		7165	-25.66871	-20.77432	106.80000	0.00000	0.00000	3.04325	1
		7166	-23.67353	-20.77432	106.80000	0.00000	0.00000	4.90082	1
		7167	-21.67835	-20.77432	106.80000	0.00000	0.00000	5.13823	1
		7168	-19.68317	-20.77432	106.80000	0.00000	0.00000	5.06301	1
		7169	-17.68799	-20.77432	106.80000	0.00000	0.00000	6.03021	1
		7170	-15.69281	-20.77432	106.80000	0.00000	0.00000	7.02712	1
		7171	-13.69763	-20.77432	106.80000	0.00000	0.00000	7.26651	1
		7172	-11.70245	-20.77432	106.80000	0.00000	0.00000	7.41858	1
		7173	-9.70727	-20.77432	106.80000	0.00000	0.00000	7.52363	1
		7174	-7.71209	-20.77432	106.80000	0.00000	0.00000	7.59402	1
		7175	-5.71691	-20.77432	106.80000	0.00000	0.00000	7.63533	1
		7176	-3.72173	-20.77432	106.80000	0.00000	0.00000	7.65016	1
		7177	-1.72655	-20.77432	106.80000	0.00000	0.00000	7.64925	1
		7178	0.26863	-20.77432	106.80000	0.00000	0.00000	7.60164	1
		7179	2.26381	-20.77432	106.80000	0.00000	0.00000	7.53427	1
		7180	4.25899	-20.77432	106.80000	0.00000	0.00000	7.43040	1
		7181	6.25417	-20.77432	106.80000	0.00000	0.00000	7.27483	1
		7182	8.24935	-20.77432	106.80000	0.00000	0.00000	7.02451	1
		7183	10.24453	-20.77432	106.80000	0.00000	0.00000	6.46433	1
		7184	12.23971	-20.77432	106.80000	0.00000	0.00000	4.39333	1
		7185	14.23489	-20.77432	106.80000	0.00000	0.00000	3.83055	1
		7186	16.23007	-20.77432	106.80000	0.00000	0.00000	3.43746	1
		7187	18.22525	-20.77432	106.80000	0.00000	0.00000	3.08665	1
		7188	20.22043	-20.77432	106.80000	0.00000	0.00000	2.76721	1
		7189	22.21561	-20.77432	106.80000	0.00000	0.00000	2.46813	1
		7190	24.21079	-20.77432	106.80000	0.00000	0.00000	2.15756	1
		7191	26.20597	-20.77432	106.80000	0.00000	0.00000	1.82209	1
		7192	28.20115	-20.77432	106.80000	0.00000	0.00000	1.49281	1
		7193	30.19633	-20.77432	106.80000	0.00000	0.00000	1.21613	1
		7194	32.19151	-20.77432	106.80000	0.00000	0.00000	0.99961	1
		7195	34.18669	-20.77432	106.80000	0.00000	0.00000	0.83144	1
		7196	36.18187	-20.77432	106.80000	0.00000	0.00000	0.69938	1
		7197	38.17705	-20.77432	106.80000	0.00000	0.00000	0.59427	1
		7198	40.17223	-20.77432	106.80000	0.00000	0.00000	0.50956	1
		7199	42.16741	-20.77432	106.80000	0.00000	0.00000	0.44063	1
		7200	44.16259	-20.77432	106.80000	0.00000	0.00000	0.38414	1
		7201	46.15777	-20.77432	106.80000	0.00000	0.00000	0.33767	1
		7202	48.15295	-20.77432	106.80000	0.00000	0.00000	0.29940	1
		7203	50.14813	-20.77432	106.80000	0.00000	0.00000	0.26795	1
		7204	52.14331	-20.77432	106.80000	0.00000	0.00000	0.24226	1
		7205	54.13849	-20.77432	106.80000	0.00000	0.00000	0.22152	1
		7206	56.13367	-20.77432	106.80000	0.00000	0.00000	0.20506	1
		7207	58.12885	-20.77432	106.80000	0.00000	0.00000	0.19237	1
		7208	60.12403	-20.77432	106.80000	0.00000	0.00000	0.18302	1
		7209	62.11921	-20.77432	106.80000	0.00000	0.00000	0.17665	1
		7210	64.11439	-20.77432	106.80000	0.00000	0.00000	0.17293	1
		7211	66.10957	-20.77432	106.80000	0.00000	0.00000	0.17156	1
		7212	68.10475	-20.77432	106.80000	0.00000	0.00000	0.17223	1
		7213	70.09993	-20.77432	106.80000	0.00000	0.00000	0.17458	1
		7214	72.09511	-20.77432	106.80000	0.00000	0.00000	0.17818	1
		7215	74.09029	-20.77432	106.80000	0.00000	0.00000	0.18251	1
		7216	76.08547	-20.77432	106.80000	0.00000	0.00000	0.18699	1
		7217	78.08065	-20.77432	106.80000	0.00000	0.00000	0.19098	1
		7218	80.07583	-20.77432	106.80000	0.00000	0.00000	0.19385	1
		7219	82.07101	-20.77432	106.80000	0.00000	0.00000	0.19504	1
		7220	84.06619	-20.77432	106.80000	0.00000	0.00000	0.19415	1
		7221	86.06137	-20.77432	106.80000	0.00000	0.00000	0.19095	1
		7222	88.05655	-20.77432	106.80000	0.00000	0.00000	0.18541	1
		7223	90.05173	-20.77432	106.80000	0.00000	0.00000	0.17767	1
		7224	92.04691	-20.77432	106.80000	0.00000	0.00000	0.16807	1
		7225	94.04209	-20.77432	106.80000	0.00000	0.00000	0.15706	1
		7226	96.03727	-20.77432	106.80000	0.00000	0.00000	0.14516	1
		7227	98.03245	-20.77432	106.80000	0.00000	0.00000	0.13288	1
		7228	100.02763	-20.77432	106.80000	0.00000	0.00000	0.12063	1
		7229	102.02281	-20.77432	106.80000	0.00000	0.00000	0.10876	1
		7230	104.01799	-20.77432	106.80000	0.00000	0.00000	0.09750	1
		7231	106.01317	-20.77432	106.80000	0.00000	0.00000	0.08697	1
		7232	108.00835	-20.77432	106.80000	0.00000	0.00000	0.07725	1
		7233	110.00353	-20.77432	106.80000	0.00000	0.00000	0.06836	1
		7234	111.99871	-20.77432	106.80000	0.00000	0.00000	0.06026	1
		7235	113.99388	-20.77432	106.80000	0.00000	0.00000	0.05294	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		7236	115.98906	-20.77432	106.80000	0.00000	0.00000	0.04634	1
		7237	117.98424	-20.77432	106.80000	0.00000	0.00000	0.04040	1
		7238	119.97942	-20.77432	106.80000	0.00000	0.00000	0.03507	1
		7239	121.97460	-20.77432	106.80000	0.00000	0.00000	0.03031	1
		7240	123.96978	-20.77432	106.80000	0.00000	0.00000	0.02605	1
		7241	125.96496	-20.77432	106.80000	0.00000	0.00000	0.02225	1
		7242	127.96014	-20.77432	106.80000	0.00000	0.00000	0.01887	1
		7243	129.95532	-20.77432	106.80000	0.00000	0.00000	0.01586	1
		7244	131.95050	-20.77432	106.80000	0.00000	0.00000	0.01318	1
		7245	133.94568	-20.77432	106.80000	0.00000	0.00000	0.01081	1
		7246	135.94086	-20.77432	106.80000	0.00000	0.00000	0.00870	1
		7247	137.93604	-20.77432	106.80000	0.00000	0.00000	0.00683	1
		7248	139.93122	-20.77432	106.80000	0.00000	0.00000	0.00518	1
		7249	141.92640	-20.77432	106.80000	0.00000	0.00000	0.00373	1
		7250	143.92158	-20.77432	106.80000	0.00000	0.00000	0.00244	1
		7251	145.91676	-20.77432	106.80000	0.00000	0.00000	0.00131	1
		7252	147.91194	-20.77432	106.80000	0.00000	0.00000	0.00032	1
		7253	149.90712	-20.77432	106.80000	0.00000	0.00000	-0.00055	1
		7254	151.90230	-20.77432	106.80000	0.00000	0.00000	-0.00131	1
		7255	153.89748	-20.77432	106.80000	0.00000	0.00000	-0.00198	1
		7256	155.89266	-20.77432	106.80000	0.00000	0.00000	-0.00255	1
		7257	157.88784	-20.77432	106.80000	0.00000	0.00000	-0.00305	1
		7258	159.88302	-20.77432	106.80000	0.00000	0.00000	-0.00348	1
		7259	161.87820	-20.77432	106.80000	0.00000	0.00000	-0.00385	1
		7260	163.87338	-20.77432	106.80000	0.00000	0.00000	-0.00417	1
		7261	165.86856	-20.77432	106.80000	0.00000	0.00000	-0.00444	1
		7262	167.86374	-20.77432	106.80000	0.00000	0.00000	-0.00466	1
		7263	169.85892	-20.77432	106.80000	0.00000	0.00000	-0.00485	1
		7264	171.85410	-20.77432	106.80000	0.00000	0.00000	-0.00500	1
		7265	173.84928	-20.77432	106.80000	0.00000	0.00000	-0.00512	1
		7266	175.84446	-20.77432	106.80000	0.00000	0.00000	-0.00522	1
		7267	177.83964	-20.77432	106.80000	0.00000	0.00000	-0.00529	1
		7268	179.83482	-20.77432	106.80000	0.00000	0.00000	-0.00535	1
		7269	181.83000	-20.77432	106.80000	0.00000	0.00000	-0.00538	1
		7270	-95.50000	-18.89957	106.80000	0.00000	0.00000	0.00604	1
		7271	-93.50482	-18.89957	106.80000	0.00000	0.00000	0.00829	1
		7272	-91.50964	-18.89957	106.80000	0.00000	0.00000	0.01086	1
		7273	-89.51446	-18.89957	106.80000	0.00000	0.00000	0.01379	1
		7274	-87.51928	-18.89957	106.80000	0.00000	0.00000	0.01715	1
		7275	-85.52410	-18.89957	106.80000	0.00000	0.00000	0.02097	1
		7276	-83.52892	-18.89957	106.80000	0.00000	0.00000	0.02533	1
		7277	-81.53374	-18.89957	106.80000	0.00000	0.00000	0.03031	1
		7278	-79.53856	-18.89957	106.80000	0.00000	0.00000	0.03599	1
		7279	-77.54338	-18.89957	106.80000	0.00000	0.00000	0.04247	1
		7280	-75.54820	-18.89957	106.80000	0.00000	0.00000	0.04986	1
		7281	-73.55302	-18.89957	106.80000	0.00000	0.00000	0.05831	1
		7282	-71.55784	-18.89957	106.80000	0.00000	0.00000	0.06797	1
		7283	-69.56266	-18.89957	106.80000	0.00000	0.00000	0.07901	1
		7284	-67.56748	-18.89957	106.80000	0.00000	0.00000	0.09165	1
		7285	-65.57230	-18.89957	106.80000	0.00000	0.00000	0.10613	1
		7286	-63.57712	-18.89957	106.80000	0.00000	0.00000	0.12274	1
		7287	-61.58194	-18.89957	106.80000	0.00000	0.00000	0.14183	1
		7288	-59.58676	-18.89957	106.80000	0.00000	0.00000	0.16380	1
		7289	-57.59158	-18.89957	106.80000	0.00000	0.00000	0.18913	1
		7290	-55.59640	-18.89957	106.80000	0.00000	0.00000	0.21840	1
		7291	-53.60122	-18.89957	106.80000	0.00000	0.00000	0.25233	1
		7292	-51.60604	-18.89957	106.80000	0.00000	0.00000	0.29176	1
		7293	-49.61086	-18.89957	106.80000	0.00000	0.00000	0.33777	1
		7294	-47.61568	-18.89957	106.80000	0.00000	0.00000	0.39168	1
		7295	-45.62050	-18.89957	106.80000	0.00000	0.00000	0.45521	1
		7296	-43.62532	-18.89957	106.80000	0.00000	0.00000	0.53055	1
		7297	-41.63014	-18.89957	106.80000	0.00000	0.00000	0.62065	1
		7298	-39.63496	-18.89957	106.80000	0.00000	0.00000	0.72955	1
		7299	-37.63978	-18.89957	106.80000	0.00000	0.00000	0.86297	1
		7300	-35.64460	-18.89957	106.80000	0.00000	0.00000	1.02950	1
		7301	-33.64942	-18.89957	106.80000	0.00000	0.00000	1.24283	1
		7302	-31.65424	-18.89957	106.80000	0.00000	0.00000	1.52712	1
		7303	-29.65906	-18.89957	106.80000	0.00000	0.00000	1.93290	1
		7304	-27.66388	-18.89957	106.80000	0.00000	0.00000	2.61572	1
		7305	-25.66871	-18.89957	106.80000	0.00000	0.00000	4.66843	1
		7306	-23.67353	-18.89957	106.80000	0.00000	0.00000	6.73001	1
		7307	-21.67835	-18.89957	106.80000	0.00000	0.00000	7.49754	1
		7308	-19.68317	-18.89957	106.80000	0.00000	0.00000	7.93391	1
		7309	-17.68799	-18.89957	106.80000	0.00000	0.00000	8.33260	1
		7310	-15.69281	-18.89957	106.80000	0.00000	0.00000	8.71296	1
		7311	-13.69763	-18.89957	106.80000	0.00000	0.00000	8.95624	1
		7312	-11.70245	-18.89957	106.80000	0.00000	0.00000	9.12222	1
		7313	-9.70727	-18.89957	106.80000	0.00000	0.00000	9.23830	1
		7314	-7.71209	-18.89957	106.80000	0.00000	0.00000	9.31619	1
		7315	-5.71691	-18.89957	106.80000	0.00000	0.00000	9.36177	1
		7316	-3.72173	-18.89957	106.80000	0.00000	0.00000	9.37791	1
		7317	-1.72655	-18.89957	106.80000	0.00000	0.00000	9.36546	1
		7318	0.26863	-18.89957	106.80000	0.00000	0.00000	9.32342	1
		7319	2.26381	-18.89957	106.80000	0.00000	0.00000	9.24850	1
		7320	4.25899	-18.89957	106.80000	0.00000	0.00000	9.13370	1
		7321	6.25417	-18.89957	106.80000	0.00000	0.00000	8.96376	1
		7322	8.24935	-18.89957	106.80000	0.00000	0.00000	8.69778	1
		7323	10.24453	-18.89957	106.80000	0.00000	0.00000	8.15571	1
		7324	12.23971	-18.89957	106.80000	0.00000	0.00000	6.57670	1
		7325	14.23489	-18.89957	106.80000	0.00000	0.00000	5.91032	1
		7326	16.23007	-18.89957	106.80000	0.00000	0.00000	4.93865	1
		7327	18.22525	-18.89957	106.80000	0.00000	0.00000	4.26264	1
		7328	20.22043	-18.89957	106.80000	0.00000	0.00000	3.76702	1
		7329	22.21561	-18.89957	106.80000	0.00000	0.00000	3.38825	1
		7330	24.21079	-18.89957	106.80000	0.00000	0.00000	2.96428	1
		7331	26.20597	-18.89957	106.80000	0.00000	0.00000	2.39923	1
		7332	28.20115	-18.89957	106.80000	0.00000	0.00000	1.79378	1
		7333	30.19633	-18.89957	106.80000	0.00000	0.00000	1.38174	1
		7334	32.19151	-18.89957	106.80000	0.00000	0.00000	1.10154	1
		7335	34.18669	-18.89957	106.80000	0.00000	0.00000	0.89959	1
		7336	36.18187	-18.89957	106.80000	0.00000	0.00000	0.74787	1
		7337	38.17705	-18.89957	106.80000	0.00000	0.00000	0.63047	1
		7338	40.17223	-18.89957	106.80000	0.00000	0.00000	0.53765	1
		7339	42.16741	-18.89957	106.80000	0.00000	0.00000	0.46316	1
		7340	44.16259	-18.89957	106.80000	0.00000	0.00000	0.40276	1
		7341	46.15777	-18.89957	106.80000	0.00000	0.00000	0.35350	1
		7342	48.15295	-18.89957	106.80000	0.00000	0.00000	0.31325	1
		7343	50.14813	-18.89957	106.80000	0.00000	0.00000	0.28044	1
		7344	52.14331	-18.89957	106.80000	0.00000	0.00000	0.25389	1
		7345	54.13849	-18.89957	106.80000	0.00000	0.00000	0.23270	1
		7346	56.13367	-18.89957	106.80000	0.00000	0.00000	0.21617	1
		7347	58.12885	-18.89957	106.80000	0.00000	0.00000	0.20374	1
		7348	60.12403	-18.89957	106.80000	0.00000	0.00000	0.19501	1
		7349	62.11921	-18.89957	106.80000	0.00000	0.00000	0.18960	1
		7350	64.11439	-18.89957	106.80000	0.00000	0.00000	0.18721	1
		7351	66.10957	-18.89957	106.80000	0.00000	0.00000	0.18758	1
		7352	68.10475	-18.89957	106.80000	0.00000	0.00000	0.19039	1
		7353	70.09993	-18.89957	106.80000	0.00000	0.00000	0.19528	1
		7354	72.09511	-18.89957	106.80000	0.00000	0.00000	0.20178	1
		7355	74.09029	-18.89957	106.80000	0.00000	0.00000	0.20926	1
		7356	76.08547	-18.89957	106.80000	0.00000	0.00000	0.21693	1
		7357	78.08065	-18.89957	106.80000	0.00000	0.00000	0.22390	1
		7358	80.07583	-18.89957	106.80000	0.00000	0.00000	0.22925	1
		7359	82.07101	-18.89957	106.80000	0.00000	0.00000	0.23220	1
		7360	84.06619	-18.89957	106.80000	0.00000	0.00000	0.23215	1
		7361	86.06137	-18.89957	106.80000	0.00000	0.00000	0.22879	1
		7362	88.05655	-18.89957	106.80000	0.00000	0.00000	0.22209	1
		7363	90.05173	-18.89957	106.80000	0.00000	0.00000	0.21230	1
		7364	92.04691	-18.89957	106.80000	0.00000	0.00000	0.19994	1
		7365	94.04209	-18.89957	106.80000	0.00000	0.00000	0.18571	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		7366	96.03727	-18.89957	106.80000	0.00000	0.00000	0.17040	1
		7367	98.03245	-18.89957	106.80000	0.00000	0.00000	0.15477	1
		7368	100.02763	-18.89957	106.80000	0.00000	0.00000	0.13941	1
		7369	102.02281	-18.89957	106.80000	0.00000	0.00000	0.12477	1
		7370	104.01799	-18.89957	106.80000	0.00000	0.00000	0.11108	1
		7371	106.01317	-18.89957	106.80000	0.00000	0.00000	0.09849	1
		7372	108.00835	-18.89957	106.80000	0.00000	0.00000	0.08701	1
		7373	110.00353	-18.89957	106.80000	0.00000	0.00000	0.07663	1
		7374	111.99871	-18.89957	106.80000	0.00000	0.00000	0.06729	1
		7375	113.99388	-18.89957	106.80000	0.00000	0.00000	0.05892	1
		7376	115.98906	-18.89957	106.80000	0.00000	0.00000	0.05143	1
		7377	117.98424	-18.89957	106.80000	0.00000	0.00000	0.04474	1
		7378	119.97942	-18.89957	106.80000	0.00000	0.00000	0.03879	1
		7379	121.97460	-18.89957	106.80000	0.00000	0.00000	0.03349	1
		7380	123.96978	-18.89957	106.80000	0.00000	0.00000	0.02878	1
		7381	125.96496	-18.89957	106.80000	0.00000	0.00000	0.02459	1
		7382	127.96014	-18.89957	106.80000	0.00000	0.00000	0.02088	1
		7383	129.95532	-18.89957	106.80000	0.00000	0.00000	0.01758	1
		7384	131.95050	-18.89957	106.80000	0.00000	0.00000	0.01467	1
		7385	133.94568	-18.89957	106.80000	0.00000	0.00000	0.01208	1
		7386	135.94086	-18.89957	106.80000	0.00000	0.00000	0.00980	1
		7387	137.93604	-18.89957	106.80000	0.00000	0.00000	0.00778	1
		7388	139.93122	-18.89957	106.80000	0.00000	0.00000	0.00600	1
		7389	141.92640	-18.89957	106.80000	0.00000	0.00000	0.00443	1
		7390	143.92158	-18.89957	106.80000	0.00000	0.00000	0.00305	1
		7391	145.91676	-18.89957	106.80000	0.00000	0.00000	0.00184	1
		7392	147.91194	-18.89957	106.80000	0.00000	0.00000	0.00077	1
		7393	149.90712	-18.89957	106.80000	0.00000	0.00000	-0.00016	1
		7394	151.90230	-18.89957	106.80000	0.00000	0.00000	-0.00097	1
		7395	153.89748	-18.89957	106.80000	0.00000	0.00000	-0.00168	1
		7396	155.89266	-18.89957	106.80000	0.00000	0.00000	-0.00230	1
		7397	157.88784	-18.89957	106.80000	0.00000	0.00000	-0.00284	1
		7398	159.88302	-18.89957	106.80000	0.00000	0.00000	-0.00330	1
		7399	161.87820	-18.89957	106.80000	0.00000	0.00000	-0.00369	1
		7400	163.87338	-18.89957	106.80000	0.00000	0.00000	-0.00403	1
		7401	165.86856	-18.89957	106.80000	0.00000	0.00000	-0.00432	1
		7402	167.86374	-18.89957	106.80000	0.00000	0.00000	-0.00456	1
		7403	169.85892	-18.89957	106.80000	0.00000	0.00000	-0.00476	1
		7404	171.85410	-18.89957	106.80000	0.00000	0.00000	-0.00493	1
		7405	173.84928	-18.89957	106.80000	0.00000	0.00000	-0.00506	1
		7406	175.84446	-18.89957	106.80000	0.00000	0.00000	-0.00517	1
		7407	177.83964	-18.89957	106.80000	0.00000	0.00000	-0.00525	1
		7408	179.83482	-18.89957	106.80000	0.00000	0.00000	-0.00531	1
		7409	181.83000	-18.89957	106.80000	0.00000	0.00000	-0.00535	1
		7410	-95.50000	-17.02482	106.80000	0.00000	0.00000	0.00635	1
		7411	-93.50482	-17.02482	106.80000	0.00000	0.00000	0.00865	1
		7412	-91.50964	-17.02482	106.80000	0.00000	0.00000	0.01128	1
		7413	-89.51446	-17.02482	106.80000	0.00000	0.00000	0.01428	1
		7414	-87.51928	-17.02482	106.80000	0.00000	0.00000	0.01772	1
		7415	-85.52410	-17.02482	106.80000	0.00000	0.00000	0.02164	1
		7416	-83.52892	-17.02482	106.80000	0.00000	0.00000	0.02611	1
		7417	-81.53374	-17.02482	106.80000	0.00000	0.00000	0.03122	1
		7418	-79.53856	-17.02482	106.80000	0.00000	0.00000	0.03705	1
		7419	-77.54338	-17.02482	106.80000	0.00000	0.00000	0.04371	1
		7420	-75.54820	-17.02482	106.80000	0.00000	0.00000	0.05132	1
		7421	-73.55302	-17.02482	106.80000	0.00000	0.00000	0.06002	1
		7422	-71.55784	-17.02482	106.80000	0.00000	0.00000	0.06998	1
		7423	-69.56266	-17.02482	106.80000	0.00000	0.00000	0.08137	1
		7424	-67.56748	-17.02482	106.80000	0.00000	0.00000	0.09443	1
		7425	-65.57230	-17.02482	106.80000	0.00000	0.00000	0.10941	1
		7426	-63.57712	-17.02482	106.80000	0.00000	0.00000	0.12662	1
		7427	-61.58194	-17.02482	106.80000	0.00000	0.00000	0.14643	1
		7428	-59.58676	-17.02482	106.80000	0.00000	0.00000	0.16926	1
		7429	-57.59158	-17.02482	106.80000	0.00000	0.00000	0.19563	1
		7430	-55.59640	-17.02482	106.80000	0.00000	0.00000	0.22616	1
		7431	-53.60122	-17.02482	106.80000	0.00000	0.00000	0.26162	1
		7432	-51.60604	-17.02482	106.80000	0.00000	0.00000	0.30293	1
		7433	-49.61086	-17.02482	106.80000	0.00000	0.00000	0.35126	1
		7434	-47.61568	-17.02482	106.80000	0.00000	0.00000	0.40806	1
		7435	-45.62050	-17.02482	106.80000	0.00000	0.00000	0.47520	1
		7436	-43.62532	-17.02482	106.80000	0.00000	0.00000	0.55512	1
		7437	-41.63014	-17.02482	106.80000	0.00000	0.00000	0.65112	1
		7438	-39.63496	-17.02482	106.80000	0.00000	0.00000	0.76771	1
		7439	-37.63978	-17.02482	106.80000	0.00000	0.00000	0.91143	1
		7440	-35.64460	-17.02482	106.80000	0.00000	0.00000	1.09210	1
		7441	-33.64942	-17.02482	106.80000	0.00000	0.00000	1.32566	1
		7442	-31.65424	-17.02482	106.80000	0.00000	0.00000	1.64032	1
		7443	-29.65906	-17.02482	106.80000	0.00000	0.00000	2.09402	1
		7444	-27.66388	-17.02482	106.80000	0.00000	0.00000	2.84147	1
		7445	-25.66871	-17.02482	106.80000	0.00000	0.00000	4.39963	1
		7446	-23.67353	-17.02482	106.80000	0.00000	0.00000	7.31748	1
		7447	-21.67835	-17.02482	106.80000	0.00000	0.00000	8.26254	1
		7448	-19.68317	-17.02482	106.80000	0.00000	0.00000	8.82871	1
		7449	-17.68799	-17.02482	106.80000	0.00000	0.00000	9.24262	1
		7450	-15.69281	-17.02482	106.80000	0.00000	0.00000	9.56548	1
		7451	-13.69763	-17.02482	106.80000	0.00000	0.00000	9.80724	1
		7452	-11.70245	-17.02482	106.80000	0.00000	0.00000	9.98357	1
		7453	-9.70727	-17.02482	106.80000	0.00000	0.00000	10.10934	1
		7454	-7.71209	-17.02482	106.80000	0.00000	0.00000	10.19417	1
		7455	-5.71691	-17.02482	106.80000	0.00000	0.00000	10.24375	1
		7456	-3.72173	-17.02482	106.80000	0.00000	0.00000	10.26107	1
		7457	-1.72655	-17.02482	106.80000	0.00000	0.00000	10.24705	1
		7458	0.26863	-17.02482	106.80000	0.00000	0.00000	10.20070	1
		7459	2.26381	-17.02482	106.80000	0.00000	0.00000	10.11885	1
		7460	4.25899	-17.02482	106.80000	0.00000	0.00000	9.99519	1
		7461	6.25417	-17.02482	106.80000	0.00000	0.00000	9.81809	1
		7462	8.24935	-17.02482	106.80000	0.00000	0.00000	9.56547	1
		7463	10.24453	-17.02482	106.80000	0.00000	0.00000	9.20040	1
		7464	12.23971	-17.02482	106.80000	0.00000	0.00000	8.73492	1
		7465	14.23489	-17.02482	106.80000	0.00000	0.00000	8.26208	1
		7466	16.23007	-17.02482	106.80000	0.00000	0.00000	7.77317	1
		7467	18.22525	-17.02482	106.80000	0.00000	0.00000	7.17245	1
		7468	20.22043	-17.02482	106.80000	0.00000	0.00000	6.66792	1
		7469	22.21561	-17.02482	106.80000	0.00000	0.00000	6.22726	1
		7470	24.21079	-17.02482	106.80000	0.00000	0.00000	5.66782	1
		7471	26.20597	-17.02482	106.80000	0.00000	0.00000	4.47523	1
		7472	28.20115	-17.02482	106.80000	0.00000	0.00000	2.15057	1
		7473	30.19633	-17.02482	106.80000	0.00000	0.00000	1.54216	1
		7474	32.19151	-17.02482	106.80000	0.00000	0.00000	1.19338	1
		7475	34.18669	-17.02482	106.80000	0.00000	0.00000	0.95920	1
		7476	36.18187	-17.02482	106.80000	0.00000	0.00000	0.78986	1
		7477	38.17705	-17.02482	106.80000	0.00000	0.00000	0.66182	1
		7478	40.17223	-17.02482	106.80000	0.00000	0.00000	0.56212	1
		7479	42.16741	-17.02482	106.80000	0.00000	0.00000	0.48295	1
		7480	44.16259	-17.02482	106.80000	0.00000	0.00000	0.41929	1
		7481	46.15777	-17.02482	106.80000	0.00000	0.00000	0.36774	1
		7482	48.15295	-17.02482	106.80000	0.00000	0.00000	0.32589	1
		7483	50.14813	-17.02482	106.80000	0.00000	0.00000	0.29203	1
		7484	52.14331	-17.02482	106.80000	0.00000	0.00000	0.26488	1
		7485	54.13849	-17.02482	106.80000	0.00000	0.00000	0.24346	1
		7486	56.13367	-17.02482	106.80000	0.00000	0.00000	0.22707	1
		7487	58.12885	-17.02482	106.80000	0.00000	0.00000	0.21515	1
		7488	60.12403	-17.02482	106.80000	0.00000	0.00000	0.20728	1
		7489	62.11921	-17.02482	106.80000	0.00000	0.00000	0.20314	1
		7490	64.11439	-17.02482	106.80000	0.00000	0.00000	0.20248	1
		7491	66.10957	-17.02482	106.80000	0.00000	0.00000	0.20508	1
		7492	68.10475	-17.02482	106.80000	0.00000	0.00000	0.21069	1
		7493	70.09993	-17.02482	106.80000	0.00000	0.00000	0.21899	1
		7494	72.09511	-17.02482	106.80000	0.00000	0.00000	0.22950	1
		7495	74.09029	-17.02482	106.80000	0.00000	0.00000	0.24146	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		7496	76.08547	-17.02482	106.80000	0.00000	0.00000	0.25382	1
		7497	78.08065	-17.02482	106.80000	0.00000	0.00000	0.26524	1
		7498	80.07583	-17.02482	106.80000	0.00000	0.00000	0.27434	1
		7499	82.07101	-17.02482	106.80000	0.00000	0.00000	0.27993	1
		7500	84.06619	-17.02482	106.80000	0.00000	0.00000	0.28116	1
		7501	86.06137	-17.02482	106.80000	0.00000	0.00000	0.27761	1
		7502	88.05655	-17.02482	106.80000	0.00000	0.00000	0.26926	1
		7503	90.05173	-17.02482	106.80000	0.00000	0.00000	0.25647	1
		7504	92.04691	-17.02482	106.80000	0.00000	0.00000	0.24006	1
		7505	94.04209	-17.02482	106.80000	0.00000	0.00000	0.22113	1
		7506	96.03727	-17.02482	106.80000	0.00000	0.00000	0.20097	1
		7507	98.03245	-17.02482	106.80000	0.00000	0.00000	0.18070	1
		7508	100.02763	-17.02482	106.80000	0.00000	0.00000	0.16120	1
		7509	102.02281	-17.02482	106.80000	0.00000	0.00000	0.14298	1
		7510	104.01799	-17.02482	106.80000	0.00000	0.00000	0.12628	1
		7511	106.01317	-17.02482	106.80000	0.00000	0.00000	0.11119	1
		7512	108.00835	-17.02482	106.80000	0.00000	0.00000	0.09764	1
		7513	110.00353	-17.02482	106.80000	0.00000	0.00000	0.08556	1
		7514	111.99871	-17.02482	106.80000	0.00000	0.00000	0.07480	1
		7515	113.99388	-17.02482	106.80000	0.00000	0.00000	0.06526	1
		7516	115.98906	-17.02482	106.80000	0.00000	0.00000	0.05679	1
		7517	117.98424	-17.02482	106.80000	0.00000	0.00000	0.04930	1
		7518	119.97942	-17.02482	106.80000	0.00000	0.00000	0.04266	1
		7519	121.97460	-17.02482	106.80000	0.00000	0.00000	0.03679	1
		7520	123.96978	-17.02482	106.80000	0.00000	0.00000	0.03159	1
		7521	125.96496	-17.02482	106.80000	0.00000	0.00000	0.02700	1
		7522	127.96014	-17.02482	106.80000	0.00000	0.00000	0.02294	1
		7523	129.95532	-17.02482	106.80000	0.00000	0.00000	0.01935	1
		7524	131.95050	-17.02482	106.80000	0.00000	0.00000	0.01618	1
		7525	133.94568	-17.02482	106.80000	0.00000	0.00000	0.01338	1
		7526	135.94086	-17.02482	106.80000	0.00000	0.00000	0.01092	1
		7527	137.93604	-17.02482	106.80000	0.00000	0.00000	0.00874	1
		7528	139.93122	-17.02482	106.80000	0.00000	0.00000	0.00683	1
		7529	141.92640	-17.02482	106.80000	0.00000	0.00000	0.00515	1
		7530	143.92158	-17.02482	106.80000	0.00000	0.00000	0.00367	1
		7531	145.91676	-17.02482	106.80000	0.00000	0.00000	0.00237	1
		7532	147.91194	-17.02482	106.80000	0.00000	0.00000	0.00123	1
		7533	149.90712	-17.02482	106.80000	0.00000	0.00000	0.00023	1
		7534	151.90230	-17.02482	106.80000	0.00000	0.00000	-0.00063	1
		7535	153.89748	-17.02482	106.80000	0.00000	0.00000	-0.00139	1
		7536	155.89266	-17.02482	106.80000	0.00000	0.00000	-0.00205	1
		7537	157.88784	-17.02482	106.80000	0.00000	0.00000	-0.00262	1
		7538	159.88302	-17.02482	106.80000	0.00000	0.00000	-0.00311	1
		7539	161.87820	-17.02482	106.80000	0.00000	0.00000	-0.00353	1
		7540	163.87338	-17.02482	106.80000	0.00000	0.00000	-0.00389	1
		7541	165.86856	-17.02482	106.80000	0.00000	0.00000	-0.00420	1
		7542	167.86374	-17.02482	106.80000	0.00000	0.00000	-0.00446	1
		7543	169.85892	-17.02482	106.80000	0.00000	0.00000	-0.00467	1
		7544	171.85410	-17.02482	106.80000	0.00000	0.00000	-0.00485	1
		7545	173.84928	-17.02482	106.80000	0.00000	0.00000	-0.00500	1
		7546	175.84446	-17.02482	106.80000	0.00000	0.00000	-0.00511	1
		7547	177.83964	-17.02482	106.80000	0.00000	0.00000	-0.00521	1
		7548	179.83482	-17.02482	106.80000	0.00000	0.00000	-0.00527	1
		7549	181.83000	-17.02482	106.80000	0.00000	0.00000	-0.00532	1
		7550	-95.50000	-15.15007	106.80000	0.00000	0.00000	0.00662	1
		7551	-93.50482	-15.15007	106.80000	0.00000	0.00000	0.00897	1
		7552	-91.50964	-15.15007	106.80000	0.00000	0.00000	0.01165	1
		7553	-89.51446	-15.15007	106.80000	0.00000	0.00000	0.01472	1
		7554	-87.51928	-15.15007	106.80000	0.00000	0.00000	0.01822	1
		7555	-85.52410	-15.15007	106.80000	0.00000	0.00000	0.02223	1
		7556	-83.52892	-15.15007	106.80000	0.00000	0.00000	0.02680	1
		7557	-81.53374	-15.15007	106.80000	0.00000	0.00000	0.03203	1
		7558	-79.53856	-15.15007	106.80000	0.00000	0.00000	0.03800	1
		7559	-77.54338	-15.15007	106.80000	0.00000	0.00000	0.04482	1
		7560	-75.54820	-15.15007	106.80000	0.00000	0.00000	0.05262	1
		7561	-73.55302	-15.15007	106.80000	0.00000	0.00000	0.06155	1
		7562	-71.55784	-15.15007	106.80000	0.00000	0.00000	0.07177	1
		7563	-69.56266	-15.15007	106.80000	0.00000	0.00000	0.08348	1
		7564	-67.56748	-15.15007	106.80000	0.00000	0.00000	0.09691	1
		7565	-65.57230	-15.15007	106.80000	0.00000	0.00000	0.11234	1
		7566	-63.57712	-15.15007	106.80000	0.00000	0.00000	0.13008	1
		7567	-61.58194	-15.15007	106.80000	0.00000	0.00000	0.15053	1
		7568	-59.58676	-15.15007	106.80000	0.00000	0.00000	0.17412	1
		7569	-57.59158	-15.15007	106.80000	0.00000	0.00000	0.20142	1
		7570	-55.59640	-15.15007	106.80000	0.00000	0.00000	0.23308	1
		7571	-53.60122	-15.15007	106.80000	0.00000	0.00000	0.26991	1
		7572	-51.60604	-15.15007	106.80000	0.00000	0.00000	0.31289	1
		7573	-49.61086	-15.15007	106.80000	0.00000	0.00000	0.36327	1
		7574	-47.61568	-15.15007	106.80000	0.00000	0.00000	0.42261	1
		7575	-45.62050	-15.15007	106.80000	0.00000	0.00000	0.49292	1
		7576	-43.62532	-15.15007	106.80000	0.00000	0.00000	0.57683	1
		7577	-41.63014	-15.15007	106.80000	0.00000	0.00000	0.67787	1
		7578	-39.63496	-15.15007	106.80000	0.00000	0.00000	0.80093	1
		7579	-37.63978	-15.15007	106.80000	0.00000	0.00000	0.95303	1
		7580	-35.64460	-15.15007	106.80000	0.00000	0.00000	1.14476	1
		7581	-33.64942	-15.15007	106.80000	0.00000	0.00000	1.39305	1
		7582	-31.65424	-15.15007	106.80000	0.00000	0.00000	1.72727	1
		7583	-29.65906	-15.15007	106.80000	0.00000	0.00000	2.20425	1
		7584	-27.66388	-15.15007	106.80000	0.00000	0.00000	2.95314	1
		7585	-25.66871	-15.15007	106.80000	0.00000	0.00000	4.43935	1
		7586	-23.67353	-15.15007	106.80000	0.00000	0.00000	7.59845	1
		7587	-21.67835	-15.15007	106.80000	0.00000	0.00000	8.67470	1
		7588	-19.68317	-15.15007	106.80000	0.00000	0.00000	9.31939	1
		7589	-17.68799	-15.15007	106.80000	0.00000	0.00000	9.77343	1
		7590	-15.69281	-15.15007	106.80000	0.00000	0.00000	10.11177	1
		7591	-13.69763	-15.15007	106.80000	0.00000	0.00000	10.36577	1
		7592	-11.70245	-15.15007	106.80000	0.00000	0.00000	10.55386	1
		7593	-9.70727	-15.15007	106.80000	0.00000	0.00000	10.68917	1
		7594	-7.71209	-15.15007	106.80000	0.00000	0.00000	10.78066	1
		7595	-5.71691	-15.15007	106.80000	0.00000	0.00000	10.83402	1
		7596	-3.72173	-15.15007	106.80000	0.00000	0.00000	10.85235	1
		7597	-1.72655	-15.15007	106.80000	0.00000	0.00000	10.83663	1
		7598	0.26863	-15.15007	106.80000	0.00000	0.00000	10.78589	1
		7599	2.26381	-15.15007	106.80000	0.00000	0.00000	10.69701	1
		7600	4.25899	-15.15007	106.80000	0.00000	0.00000	10.56435	1
		7601	6.25417	-15.15007	106.80000	0.00000	0.00000	10.37916	1
		7602	8.24935	-15.15007	106.80000	0.00000	0.00000	10.12980	1
		7603	10.24453	-15.15007	106.80000	0.00000	0.00000	9.80729	1
		7604	12.23971	-15.15007	106.80000	0.00000	0.00000	9.42113	1
		7605	14.23489	-15.15007	106.80000	0.00000	0.00000	9.00055	1
		7606	16.23007	-15.15007	106.80000	0.00000	0.00000	8.56790	1
		7607	18.22525	-15.15007	106.80000	0.00000	0.00000	8.12990	1
		7608	20.22043	-15.15007	106.80000	0.00000	0.00000	7.69340	1
		7609	22.21561	-15.15007	106.80000	0.00000	0.00000	7.21967	1
		7610	24.21079	-15.15007	106.80000	0.00000	0.00000	6.56712	1
		7611	26.20597	-15.15007	106.80000	0.00000	0.00000	5.09894	1
		7612	28.20115	-15.15007	106.80000	0.00000	0.00000	2.39475	1
		7613	30.19633	-15.15007	106.80000	0.00000	0.00000	1.65748	1
		7614	32.19151	-15.15007	106.80000	0.00000	0.00000	1.26039	1
		7615	34.18669	-15.15007	106.80000	0.00000	0.00000	1.00370	1
		7616	36.18187	-15.15007	106.80000	0.00000	0.00000	0.82209	1
		7617	38.17705	-15.15007	106.80000	0.00000	0.00000	0.68656	1
		7618	40.17223	-15.15007	106.80000	0.00000	0.00000	0.58193	1
		7619	42.16741	-15.15007	106.80000	0.00000	0.00000	0.49936	1
		7620	44.16259	-15.15007	106.80000	0.00000	0.00000	0.43331	1
		7621	46.15777	-15.15007	106.80000	0.00000	0.00000	0.38008	1
		7622	48.15295	-15.15007	106.80000	0.00000	0.00000	0.33710	1
		7623	50.14813	-15.15007	106.80000	0.00000	0.00000	0.30254	1
		7624	52.14331	-15.15007	106.80000	0.00000	0.00000	0.27507	1
		7625	54.13849	-15.15007	106.80000	0.00000	0.00000	0.25369	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		7626	56.13367	-15.15007	106.80000	0.00000	0.00000	0.23768	1
		7627	58.12885	-15.15007	106.80000	0.00000	0.00000	0.22650	1
		7628	60.12403	-15.15007	106.80000	0.00000	0.00000	0.21977	1
		7629	62.11921	-15.15007	106.80000	0.00000	0.00000	0.21723	1
		7630	64.11439	-15.15007	106.80000	0.00000	0.00000	0.21871	1
		7631	66.10957	-15.15007	106.80000	0.00000	0.00000	0.22411	1
		7632	68.10475	-15.15007	106.80000	0.00000	0.00000	0.23333	1
		7633	70.09993	-15.15007	106.80000	0.00000	0.00000	0.24618	1
		7634	72.09511	-15.15007	106.80000	0.00000	0.00000	0.26226	1
		7635	74.09029	-15.15007	106.80000	0.00000	0.00000	0.28074	1
		7636	76.08547	-15.15007	106.80000	0.00000	0.00000	0.30015	1
		7637	78.08065	-15.15007	106.80000	0.00000	0.00000	0.31842	1
		7638	80.07583	-15.15007	106.80000	0.00000	0.00000	0.33332	1
		7639	82.07101	-15.15007	106.80000	0.00000	0.00000	0.34298	1
		7640	84.06619	-15.15007	106.80000	0.00000	0.00000	0.34620	1
		7641	86.06137	-15.15007	106.80000	0.00000	0.00000	0.34241	1
		7642	88.05655	-15.15007	106.80000	0.00000	0.00000	0.33160	1
		7643	90.05173	-15.15007	106.80000	0.00000	0.00000	0.31430	1
		7644	92.04691	-15.15007	106.80000	0.00000	0.00000	0.29171	1
		7645	94.04209	-15.15007	106.80000	0.00000	0.00000	0.26568	1
		7646	96.03727	-15.15007	106.80000	0.00000	0.00000	0.23834	1
		7647	98.03245	-15.15007	106.80000	0.00000	0.00000	0.21152	1
		7648	100.02763	-15.15007	106.80000	0.00000	0.00000	0.18641	1
		7649	102.02281	-15.15007	106.80000	0.00000	0.00000	0.16358	1
		7650	104.01799	-15.15007	106.80000	0.00000	0.00000	0.14317	1
		7651	106.01317	-15.15007	106.80000	0.00000	0.00000	0.12508	1
		7652	108.00835	-15.15007	106.80000	0.00000	0.00000	0.10913	1
		7653	110.00353	-15.15007	106.80000	0.00000	0.00000	0.09509	1
		7654	111.99871	-15.15007	106.80000	0.00000	0.00000	0.08276	1
		7655	113.99388	-15.15007	106.80000	0.00000	0.00000	0.07193	1
		7656	115.98906	-15.15007	106.80000	0.00000	0.00000	0.06240	1
		7657	117.98424	-15.15007	106.80000	0.00000	0.00000	0.05403	1
		7658	119.97942	-15.15007	106.80000	0.00000	0.00000	0.04666	1
		7659	121.97460	-15.15007	106.80000	0.00000	0.00000	0.04018	1
		7660	123.96978	-15.15007	106.80000	0.00000	0.00000	0.03448	1
		7661	125.96496	-15.15007	106.80000	0.00000	0.00000	0.02946	1
		7662	127.96014	-15.15007	106.80000	0.00000	0.00000	0.02504	1
		7663	129.95532	-15.15007	106.80000	0.00000	0.00000	0.02114	1
		7664	131.95050	-15.15007	106.80000	0.00000	0.00000	0.01772	1
		7665	133.94568	-15.15007	106.80000	0.00000	0.00000	0.01470	1
		7666	135.94086	-15.15007	106.80000	0.00000	0.00000	0.01205	1
		7667	137.93604	-15.15007	106.80000	0.00000	0.00000	0.00971	1
		7668	139.93122	-15.15007	106.80000	0.00000	0.00000	0.00766	1
		7669	141.92640	-15.15007	106.80000	0.00000	0.00000	0.00586	1
		7670	143.92158	-15.15007	106.80000	0.00000	0.00000	0.00428	1
		7671	145.91676	-15.15007	106.80000	0.00000	0.00000	0.00290	1
		7672	147.91194	-15.15007	106.80000	0.00000	0.00000	0.00169	1
		7673	149.90712	-15.15007	106.80000	0.00000	0.00000	0.00063	1
		7674	151.90230	-15.15007	106.80000	0.00000	0.00000	-0.00030	1
		7675	153.89748	-15.15007	106.80000	0.00000	0.00000	-0.00110	1
		7676	155.89266	-15.15007	106.80000	0.00000	0.00000	-0.00180	1
		7677	157.88784	-15.15007	106.80000	0.00000	0.00000	-0.00240	1
		7678	159.88302	-15.15007	106.80000	0.00000	0.00000	-0.00292	1
		7679	161.87820	-15.15007	106.80000	0.00000	0.00000	-0.00337	1
		7680	163.87338	-15.15007	106.80000	0.00000	0.00000	-0.00376	1
		7681	165.86856	-15.15007	106.80000	0.00000	0.00000	-0.00408	1
		7682	167.86374	-15.15007	106.80000	0.00000	0.00000	-0.00436	1
		7683	169.85892	-15.15007	106.80000	0.00000	0.00000	-0.00459	1
		7684	171.85410	-15.15007	106.80000	0.00000	0.00000	-0.00478	1
		7685	173.84928	-15.15007	106.80000	0.00000	0.00000	-0.00494	1
		7686	175.84446	-15.15007	106.80000	0.00000	0.00000	-0.00506	1
		7687	177.83964	-15.15007	106.80000	0.00000	0.00000	-0.00516	1
		7688	179.83482	-15.15007	106.80000	0.00000	0.00000	-0.00524	1
		7689	181.83000	-15.15007	106.80000	0.00000	0.00000	-0.00529	1
		7690	-95.50000	-13.27532	106.80000	0.00000	0.00000	0.00686	1
		7691	-93.50482	-13.27532	106.80000	0.00000	0.00000	0.00924	1
		7692	-91.50964	-13.27532	106.80000	0.00000	0.00000	0.01197	1
		7693	-89.51446	-13.27532	106.80000	0.00000	0.00000	0.01509	1
		7694	-87.51928	-13.27532	106.80000	0.00000	0.00000	0.01866	1
		7695	-85.52410	-13.27532	106.80000	0.00000	0.00000	0.02274	1
		7696	-83.52892	-13.27532	106.80000	0.00000	0.00000	0.02740	1
		7697	-81.53374	-13.27532	106.80000	0.00000	0.00000	0.03273	1
		7698	-79.53856	-13.27532	106.80000	0.00000	0.00000	0.03882	1
		7699	-77.54338	-13.27532	106.80000	0.00000	0.00000	0.04578	1
		7700	-75.54820	-13.27532	106.80000	0.00000	0.00000	0.05375	1
		7701	-73.55302	-13.27532	106.80000	0.00000	0.00000	0.06287	1
		7702	-71.55784	-13.27532	106.80000	0.00000	0.00000	0.07332	1
		7703	-69.56266	-13.27532	106.80000	0.00000	0.00000	0.08530	1
		7704	-67.56748	-13.27532	106.80000	0.00000	0.00000	0.09906	1
		7705	-65.57230	-13.27532	106.80000	0.00000	0.00000	0.11488	1
		7706	-63.57712	-13.27532	106.80000	0.00000	0.00000	0.13308	1
		7707	-61.58194	-13.27532	106.80000	0.00000	0.00000	0.15408	1
		7708	-59.58676	-13.27532	106.80000	0.00000	0.00000	0.17834	1
		7709	-57.59158	-13.27532	106.80000	0.00000	0.00000	0.20644	1
		7710	-55.59640	-13.27532	106.80000	0.00000	0.00000	0.23907	1
		7711	-53.60122	-13.27532	106.80000	0.00000	0.00000	0.27707	1
		7712	-51.60604	-13.27532	106.80000	0.00000	0.00000	0.32148	1
		7713	-49.61086	-13.27532	106.80000	0.00000	0.00000	0.37361	1
		7714	-47.61568	-13.27532	106.80000	0.00000	0.00000	0.43510	1
		7715	-45.62050	-13.27532	106.80000	0.00000	0.00000	0.50806	1
		7716	-43.62532	-13.27532	106.80000	0.00000	0.00000	0.59525	1
		7717	-41.63014	-13.27532	106.80000	0.00000	0.00000	0.70036	1
		7718	-39.63496	-13.27532	106.80000	0.00000	0.00000	0.82847	1
		7719	-37.63978	-13.27532	106.80000	0.00000	0.00000	0.98684	1
		7720	-35.64460	-13.27532	106.80000	0.00000	0.00000	1.18623	1
		7721	-33.64942	-13.27532	106.80000	0.00000	0.00000	1.44355	1
		7722	-31.65424	-13.27532	106.80000	0.00000	0.00000	1.78737	1
		7723	-29.65906	-13.27532	106.80000	0.00000	0.00000	2.27152	1
		7724	-27.66388	-13.27532	106.80000	0.00000	0.00000	3.01938	1
		7725	-25.66871	-13.27532	106.80000	0.00000	0.00000	4.50860	1
		7726	-23.67353	-13.27532	106.80000	0.00000	0.00000	7.71935	1
		7727	-21.67835	-13.27532	106.80000	0.00000	0.00000	8.87962	1
		7728	-19.68317	-13.27532	106.80000	0.00000	0.00000	9.59844	1
		7729	-17.68799	-13.27532	106.80000	0.00000	0.00000	10.10261	1
		7730	-15.69281	-13.27532	106.80000	0.00000	0.00000	10.47157	1
		7731	-13.69763	-13.27532	106.80000	0.00000	0.00000	10.74540	1
		7732	-11.70245	-13.27532	106.80000	0.00000	0.00000	10.94749	1
		7733	-9.70727	-13.27532	106.80000	0.00000	0.00000	11.09272	1
		7734	-7.71209	-13.27532	106.80000	0.00000	0.00000	11.19079	1
		7735	-5.71691	-13.27532	106.80000	0.00000	0.00000	11.24775	1
		7736	-3.72173	-13.27532	106.80000	0.00000	0.00000	11.26692	1
		7737	-1.72655	-13.27532	106.80000	0.00000	0.00000	11.24932	1
		7738	0.26863	-13.27532	106.80000	0.00000	0.00000	11.19385	1
		7739	2.26381	-13.27532	106.80000	0.00000	0.00000	11.09718	1
		7740	4.25899	-13.27532	106.80000	0.00000	0.00000	10.95347	1
		7741	6.25417	-13.27532	106.80000	0.00000	0.00000	10.75393	1
		7742	8.24935	-13.27532	106.80000	0.00000	0.00000	10.48697	1
		7743	10.24453	-13.27532	106.80000	0.00000	0.00000	10.14051	1
		7744	12.23971	-13.27532	106.80000	0.00000	0.00000	9.71065	1
		7745	14.23489	-13.27532	106.80000	0.00000	0.00000	9.22600	1
		7746	16.23007	-13.27532	106.80000	0.00000	0.00000	8.74677	1
		7747	18.22525	-13.27532	106.80000	0.00000	0.00000	8.29575	1
		7748	20.22043	-13.27532	106.80000	0.00000	0.00000	7.85327	1
		7749	22.21561	-13.27532	106.80000	0.00000	0.00000	7.36480	1
		7750	24.21079	-13.27532	106.80000	0.00000	0.00000	6.69091	1
		7751	26.20597	-13.27532	106.80000	0.00000	0.00000	5.19200	1
		7752	28.20115	-13.27532	106.80000	0.00000	0.00000	2.45568	1
		7753	30.19633	-13.27532	106.80000	0.00000	0.00000	1.69923	1
		7754	32.19151	-13.27532	106.80000	0.00000	0.00000	1.29166	1
		7755	34.18669	-13.27532	106.80000	0.00000	0.00000	1.02844	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		7756	36.18187	-13.27532	106.80000	0.00000	0.00000	0.84230	1
		7757	38.17705	-13.27532	106.80000	0.00000	0.00000	0.70346	1
		7758	40.17223	-13.27532	106.80000	0.00000	0.00000	0.59635	1
		7759	42.16741	-13.27532	106.80000	0.00000	0.00000	0.51192	1
		7760	44.16259	-13.27532	106.80000	0.00000	0.00000	0.44450	1
		7761	46.15777	-13.27532	106.80000	0.00000	0.00000	0.39029	1
		7762	48.15295	-13.27532	106.80000	0.00000	0.00000	0.34669	1
		7763	50.14813	-13.27532	106.80000	0.00000	0.00000	0.31183	1
		7764	52.14331	-13.27532	106.80000	0.00000	0.00000	0.28435	1
		7765	54.13849	-13.27532	106.80000	0.00000	0.00000	0.26327	1
		7766	56.13367	-13.27532	106.80000	0.00000	0.00000	0.24788	1
		7767	58.12885	-13.27532	106.80000	0.00000	0.00000	0.23768	1
		7768	60.12403	-13.27532	106.80000	0.00000	0.00000	0.23236	1
		7769	62.11921	-13.27532	106.80000	0.00000	0.00000	0.23176	1
		7770	64.11439	-13.27532	106.80000	0.00000	0.00000	0.23583	1
		7771	66.10957	-13.27532	106.80000	0.00000	0.00000	0.24467	1
		7772	68.10475	-13.27532	106.80000	0.00000	0.00000	0.25843	1
		7773	70.09993	-13.27532	106.80000	0.00000	0.00000	0.27727	1
		7774	72.09511	-13.27532	106.80000	0.00000	0.00000	0.30113	1
		7775	74.09029	-13.27532	106.80000	0.00000	0.00000	0.32930	1
		7776	76.08547	-13.27532	106.80000	0.00000	0.00000	0.35981	1
		7777	78.08065	-13.27532	106.80000	0.00000	0.00000	0.38918	1
		7778	80.07583	-13.27532	106.80000	0.00000	0.00000	0.41340	1
		7779	82.07101	-13.27532	106.80000	0.00000	0.00000	0.42944	1
		7780	84.06619	-13.27532	106.80000	0.00000	0.00000	0.43571	1
		7781	86.06137	-13.27532	106.80000	0.00000	0.00000	0.43161	1
		7782	88.05655	-13.27532	106.80000	0.00000	0.00000	0.41710	1
		7783	90.05173	-13.27532	106.80000	0.00000	0.00000	0.39279	1
		7784	92.04691	-13.27532	106.80000	0.00000	0.00000	0.36035	1
		7785	94.04209	-13.27532	106.80000	0.00000	0.00000	0.32294	1
		7786	96.03727	-13.27532	106.80000	0.00000	0.00000	0.28450	1
		7787	98.03245	-13.27532	106.80000	0.00000	0.00000	0.24815	1
		7788	100.02763	-13.27532	106.80000	0.00000	0.00000	0.21542	1
		7789	102.02281	-13.27532	106.80000	0.00000	0.00000	0.18668	1
		7790	104.01799	-13.27532	106.80000	0.00000	0.00000	0.16171	1
		7791	106.01317	-13.27532	106.80000	0.00000	0.00000	0.14009	1
		7792	108.00835	-13.27532	106.80000	0.00000	0.00000	0.12138	1
		7793	110.00353	-13.27532	106.80000	0.00000	0.00000	0.10517	1
		7794	111.99871	-13.27532	106.80000	0.00000	0.00000	0.09110	1
		7795	113.99388	-13.27532	106.80000	0.00000	0.00000	0.07887	1
		7796	115.98906	-13.27532	106.80000	0.00000	0.00000	0.06820	1
		7797	117.98424	-13.27532	106.80000	0.00000	0.00000	0.05890	1
		7798	119.97942	-13.27532	106.80000	0.00000	0.00000	0.05077	1
		7799	121.97460	-13.27532	106.80000	0.00000	0.00000	0.04365	1
		7800	123.96978	-13.27532	106.80000	0.00000	0.00000	0.03742	1
		7801	125.96496	-13.27532	106.80000	0.00000	0.00000	0.03195	1
		7802	127.96014	-13.27532	106.80000	0.00000	0.00000	0.02716	1
		7803	129.95532	-13.27532	106.80000	0.00000	0.00000	0.02295	1
		7804	131.95050	-13.27532	106.80000	0.00000	0.00000	0.01926	1
		7805	133.94568	-13.27532	106.80000	0.00000	0.00000	0.01602	1
		7806	135.94086	-13.27532	106.80000	0.00000	0.00000	0.01318	1
		7807	137.93604	-13.27532	106.80000	0.00000	0.00000	0.01069	1
		7808	139.93122	-13.27532	106.80000	0.00000	0.00000	0.00850	1
		7809	141.92640	-13.27532	106.80000	0.00000	0.00000	0.00658	1
		7810	143.92158	-13.27532	106.80000	0.00000	0.00000	0.00490	1
		7811	145.91676	-13.27532	106.80000	0.00000	0.00000	0.00343	1
		7812	147.91194	-13.27532	106.80000	0.00000	0.00000	0.00214	1
		7813	149.90712	-13.27532	106.80000	0.00000	0.00000	0.00102	1
		7814	151.90230	-13.27532	106.80000	0.00000	0.00000	0.00004	1
		7815	153.89748	-13.27532	106.80000	0.00000	0.00000	-0.00081	1
		7816	155.89266	-13.27532	106.80000	0.00000	0.00000	-0.00155	1
		7817	157.88784	-13.27532	106.80000	0.00000	0.00000	-0.00219	1
		7818	159.88302	-13.27532	106.80000	0.00000	0.00000	-0.00274	1
		7819	161.87820	-13.27532	106.80000	0.00000	0.00000	-0.00321	1
		7820	163.87338	-13.27532	106.80000	0.00000	0.00000	-0.00362	1
		7821	165.86856	-13.27532	106.80000	0.00000	0.00000	-0.00397	1
		7822	167.86374	-13.27532	106.80000	0.00000	0.00000	-0.00426	1
		7823	169.85892	-13.27532	106.80000	0.00000	0.00000	-0.00450	1
		7824	171.85410	-13.27532	106.80000	0.00000	0.00000	-0.00471	1
		7825	173.84928	-13.27532	106.80000	0.00000	0.00000	-0.00488	1
		7826	175.84446	-13.27532	106.80000	0.00000	0.00000	-0.00501	1
		7827	177.83964	-13.27532	106.80000	0.00000	0.00000	-0.00512	1
		7828	179.83482	-13.27532	106.80000	0.00000	0.00000	-0.00520	1
		7829	181.83000	-13.27532	106.80000	0.00000	0.00000	-0.00526	1
		7830	-95.50000	-11.40058	106.80000	0.00000	0.00000	0.00705	1
		7831	-93.50482	-11.40058	106.80000	0.00000	0.00000	0.00947	1
		7832	-91.50964	-11.40058	106.80000	0.00000	0.00000	0.01224	1
		7833	-89.51446	-11.40058	106.80000	0.00000	0.00000	0.01541	1
		7834	-87.51928	-11.40058	106.80000	0.00000	0.00000	0.01903	1
		7835	-85.52410	-11.40058	106.80000	0.00000	0.00000	0.02317	1
		7836	-83.52892	-11.40058	106.80000	0.00000	0.00000	0.02790	1
		7837	-81.53374	-11.40058	106.80000	0.00000	0.00000	0.03331	1
		7838	-79.53856	-11.40058	106.80000	0.00000	0.00000	0.03950	1
		7839	-77.54338	-11.40058	106.80000	0.00000	0.00000	0.04658	1
		7840	-75.54820	-11.40058	106.80000	0.00000	0.00000	0.05469	1
		7841	-73.55302	-11.40058	106.80000	0.00000	0.00000	0.06397	1
		7842	-71.55784	-11.40058	106.80000	0.00000	0.00000	0.07461	1
		7843	-69.56266	-11.40058	106.80000	0.00000	0.00000	0.08682	1
		7844	-67.56748	-11.40058	106.80000	0.00000	0.00000	0.10085	1
		7845	-65.57230	-11.40058	106.80000	0.00000	0.00000	0.11699	1
		7846	-63.57712	-11.40058	106.80000	0.00000	0.00000	0.13558	1
		7847	-61.58194	-11.40058	106.80000	0.00000	0.00000	0.15704	1
		7848	-59.58676	-11.40058	106.80000	0.00000	0.00000	0.18185	1
		7849	-57.59158	-11.40058	106.80000	0.00000	0.00000	0.21061	1
		7850	-55.59640	-11.40058	106.80000	0.00000	0.00000	0.24403	1
		7851	-53.60122	-11.40058	106.80000	0.00000	0.00000	0.28300	1
		7852	-51.60604	-11.40058	106.80000	0.00000	0.00000	0.32858	1
		7853	-49.61086	-11.40058	106.80000	0.00000	0.00000	0.38212	1
		7854	-47.61568	-11.40058	106.80000	0.00000	0.00000	0.44533	1
		7855	-45.62050	-11.40058	106.80000	0.00000	0.00000	0.52038	1
		7856	-43.62532	-11.40058	106.80000	0.00000	0.00000	0.61010	1
		7857	-41.63014	-11.40058	106.80000	0.00000	0.00000	0.71825	1
		7858	-39.63496	-11.40058	106.80000	0.00000	0.00000	0.84999	1
		7859	-37.63978	-11.40058	106.80000	0.00000	0.00000	1.01252	1
		7860	-35.64460	-11.40058	106.80000	0.00000	0.00000	1.21636	1
		7861	-33.64942	-11.40058	106.80000	0.00000	0.00000	1.47761	1
		7862	-31.65424	-11.40058	106.80000	0.00000	0.00000	1.82260	1
		7863	-29.65906	-11.40058	106.80000	0.00000	0.00000	2.29929	1
		7864	-27.66388	-11.40058	106.80000	0.00000	0.00000	3.01566	1
		7865	-25.66871	-11.40058	106.80000	0.00000	0.00000	4.41105	1
		7866	-23.67353	-11.40058	106.80000	0.00000	0.00000	7.58127	1
		7867	-21.67835	-11.40058	106.80000	0.00000	0.00000	8.89961	1
		7868	-19.68317	-11.40058	106.80000	0.00000	0.00000	9.73297	1
		7869	-17.68799	-11.40058	106.80000	0.00000	0.00000	10.30327	1
		7870	-15.69281	-11.40058	106.80000	0.00000	0.00000	10.71059	1
		7871	-13.69763	-11.40058	106.80000	0.00000	0.00000	11.00801	1
		7872	-11.70245	-11.40058	106.80000	0.00000	0.00000	11.22545	1
		7873	-9.70727	-11.40058	106.80000	0.00000	0.00000	11.38089	1
		7874	-7.71209	-11.40058	106.80000	0.00000	0.00000	11.48543	1
		7875	-5.71691	-11.40058	106.80000	0.00000	0.00000	11.54582	1
		7876	-3.72173	-11.40058	106.80000	0.00000	0.00000	11.56566	1
		7877	-1.72655	-11.40058	106.80000	0.00000	0.00000	11.54596	1
		7878	0.26863	-11.40058	106.80000	0.00000	0.00000	11.48538	1
		7879	2.26381	-11.40058	106.80000	0.00000	0.00000	11.37999	1
		7880	4.25899	-11.40058	106.80000	0.00000	0.00000	11.22273	1
		7881	6.25417	-11.40058	106.80000	0.00000	0.00000	11.00215	1
		7882	8.24935	-11.40058	106.80000	0.00000	0.00000	10.69984	1
		7883	10.24453	-11.40058	106.80000	0.00000	0.00000	10.28391	1
		7884	12.23971	-11.40058	106.80000	0.00000	0.00000	9.69169	1
		7885	14.23489	-11.40058	106.80000	0.00000	0.00000	8.91286	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		7886	16.23007	-11.40058	106.80000	0.00000	0.00000	8.26267	1
		7887	18.22525	-11.40058	106.80000	0.00000	0.00000	7.74526	1
		7888	20.22043	-11.40058	106.80000	0.00000	0.00000	7.27911	1
		7889	22.21561	-11.40058	106.80000	0.00000	0.00000	6.79416	1
		7890	24.21079	-11.40058	106.80000	0.00000	0.00000	6.17008	1
		7891	26.20597	-11.40058	106.80000	0.00000	0.00000	4.84257	1
		7892	28.20115	-11.40058	106.80000	0.00000	0.00000	2.33269	1
		7893	30.19633	-11.40058	106.80000	0.00000	0.00000	1.66409	1
		7894	32.19151	-11.40058	106.80000	0.00000	0.00000	1.28558	1
		7895	34.18669	-11.40058	106.80000	0.00000	0.00000	1.03257	1
		7896	36.18187	-11.40058	106.80000	0.00000	0.00000	0.85000	1
		7897	38.17705	-11.40058	106.80000	0.00000	0.00000	0.71219	1
		7898	40.17223	-11.40058	106.80000	0.00000	0.00000	0.60514	1
		7899	42.16741	-11.40058	106.80000	0.00000	0.00000	0.52044	1
		7900	44.16259	-11.40058	106.80000	0.00000	0.00000	0.45270	1
		7901	46.15777	-11.40058	106.80000	0.00000	0.00000	0.39825	1
		7902	48.15295	-11.40058	106.80000	0.00000	0.00000	0.35455	1
		7903	50.14813	-11.40058	106.80000	0.00000	0.00000	0.31978	1
		7904	52.14331	-11.40058	106.80000	0.00000	0.00000	0.29261	1
		7905	54.13849	-11.40058	106.80000	0.00000	0.00000	0.27209	1
		7906	56.13367	-11.40058	106.80000	0.00000	0.00000	0.25756	1
		7907	58.12885	-11.40058	106.80000	0.00000	0.00000	0.24859	1
		7908	60.12403	-11.40058	106.80000	0.00000	0.00000	0.24493	1
		7909	62.11921	-11.40058	106.80000	0.00000	0.00000	0.24657	1
		7910	64.11439	-11.40058	106.80000	0.00000	0.00000	0.25366	1
		7911	66.10957	-11.40058	106.80000	0.00000	0.00000	0.26658	1
		7912	68.10475	-11.40058	106.80000	0.00000	0.00000	0.28592	1
		7913	70.09993	-11.40058	106.80000	0.00000	0.00000	0.31249	1
		7914	72.09511	-11.40058	106.80000	0.00000	0.00000	0.34716	1
		7915	74.09029	-11.40058	106.80000	0.00000	0.00000	0.39018	1
		7916	76.08547	-11.40058	106.80000	0.00000	0.00000	0.43944	1
		7917	78.08065	-11.40058	106.80000	0.00000	0.00000	0.48832	1
		7918	80.07583	-11.40058	106.80000	0.00000	0.00000	0.52832	1
		7919	82.07101	-11.40058	106.80000	0.00000	0.00000	0.55447	1
		7920	84.06619	-11.40058	106.80000	0.00000	0.00000	0.56538	1
		7921	86.06137	-11.40058	106.80000	0.00000	0.00000	0.56087	1
		7922	88.05655	-11.40058	106.80000	0.00000	0.00000	0.54085	1
		7923	90.05173	-11.40058	106.80000	0.00000	0.00000	0.50539	1
		7924	92.04691	-11.40058	106.80000	0.00000	0.00000	0.45616	1
		7925	94.04209	-11.40058	106.80000	0.00000	0.00000	0.39885	1
		7926	96.03727	-11.40058	106.80000	0.00000	0.00000	0.34204	1
		7927	98.03245	-11.40058	106.80000	0.00000	0.00000	0.29143	1
		7928	100.02763	-11.40058	106.80000	0.00000	0.00000	0.24837	1
		7929	102.02281	-11.40058	106.80000	0.00000	0.00000	0.21218	1
		7930	104.01799	-11.40058	106.80000	0.00000	0.00000	0.18177	1
		7931	106.01317	-11.40058	106.80000	0.00000	0.00000	0.15609	1
		7932	108.00835	-11.40058	106.80000	0.00000	0.00000	0.13429	1
		7933	110.00353	-11.40058	106.80000	0.00000	0.00000	0.11569	1
		7934	111.99871	-11.40058	106.80000	0.00000	0.00000	0.09974	1
		7935	113.99388	-11.40058	106.80000	0.00000	0.00000	0.08601	1
		7936	115.98906	-11.40058	106.80000	0.00000	0.00000	0.07414	1
		7937	117.98424	-11.40058	106.80000	0.00000	0.00000	0.06386	1
		7938	119.97942	-11.40058	106.80000	0.00000	0.00000	0.05493	1
		7939	121.97460	-11.40058	106.80000	0.00000	0.00000	0.04716	1
		7940	123.96978	-11.40058	106.80000	0.00000	0.00000	0.04038	1
		7941	125.96496	-11.40058	106.80000	0.00000	0.00000	0.03446	1
		7942	127.96014	-11.40058	106.80000	0.00000	0.00000	0.02929	1
		7943	129.95532	-11.40058	106.80000	0.00000	0.00000	0.02476	1
		7944	131.95050	-11.40058	106.80000	0.00000	0.00000	0.02081	1
		7945	133.94568	-11.40058	106.80000	0.00000	0.00000	0.01734	1
		7946	135.94086	-11.40058	106.80000	0.00000	0.00000	0.01431	1
		7947	137.93604	-11.40058	106.80000	0.00000	0.00000	0.01165	1
		7948	139.93122	-11.40058	106.80000	0.00000	0.00000	0.00932	1
		7949	141.92640	-11.40058	106.80000	0.00000	0.00000	0.00729	1
		7950	143.92158	-11.40058	106.80000	0.00000	0.00000	0.00550	1
		7951	145.91676	-11.40058	106.80000	0.00000	0.00000	0.00395	1
		7952	147.91194	-11.40058	106.80000	0.00000	0.00000	0.00259	1
		7953	149.90712	-11.40058	106.80000	0.00000	0.00000	0.00140	1
		7954	151.90230	-11.40058	106.80000	0.00000	0.00000	0.00037	1
		7955	153.89748	-11.40058	106.80000	0.00000	0.00000	-0.00053	1
		7956	155.89266	-11.40058	106.80000	0.00000	0.00000	-0.00130	1
		7957	157.88784	-11.40058	106.80000	0.00000	0.00000	-0.00198	1
		7958	159.88302	-11.40058	106.80000	0.00000	0.00000	-0.00256	1
		7959	161.87820	-11.40058	106.80000	0.00000	0.00000	-0.00306	1
		7960	163.87338	-11.40058	106.80000	0.00000	0.00000	-0.00349	1
		7961	165.86856	-11.40058	106.80000	0.00000	0.00000	-0.00385	1
		7962	167.86374	-11.40058	106.80000	0.00000	0.00000	-0.00416	1
		7963	169.85892	-11.40058	106.80000	0.00000	0.00000	-0.00442	1
		7964	171.85410	-11.40058	106.80000	0.00000	0.00000	-0.00464	1
		7965	173.84928	-11.40058	106.80000	0.00000	0.00000	-0.00481	1
		7966	175.84446	-11.40058	106.80000	0.00000	0.00000	-0.00496	1
		7967	177.83964	-11.40058	106.80000	0.00000	0.00000	-0.00507	1
		7968	179.83482	-11.40058	106.80000	0.00000	0.00000	-0.00516	1
		7969	181.83000	-11.40058	106.80000	0.00000	0.00000	-0.00523	1
		7970	-95.50000	-9.52583	106.80000	0.00000	0.00000	0.00721	1
		7971	-93.50482	-9.52583	106.80000	0.00000	0.00000	0.00965	1
		7972	-91.50964	-9.52583	106.80000	0.00000	0.00000	0.01245	1
		7973	-89.51446	-9.52583	106.80000	0.00000	0.00000	0.01566	1
		7974	-87.51928	-9.52583	106.80000	0.00000	0.00000	0.01932	1
		7975	-85.52410	-9.52583	106.80000	0.00000	0.00000	0.02351	1
		7976	-83.52892	-9.52583	106.80000	0.00000	0.00000	0.02830	1
		7977	-81.53374	-9.52583	106.80000	0.00000	0.00000	0.03378	1
		7978	-79.53856	-9.52583	106.80000	0.00000	0.00000	0.04004	1
		7979	-77.54338	-9.52583	106.80000	0.00000	0.00000	0.04722	1
		7980	-75.54820	-9.52583	106.80000	0.00000	0.00000	0.05543	1
		7981	-73.55302	-9.52583	106.80000	0.00000	0.00000	0.06484	1
		7982	-71.55784	-9.52583	106.80000	0.00000	0.00000	0.07563	1
		7983	-69.56266	-9.52583	106.80000	0.00000	0.00000	0.08803	1
		7984	-67.56748	-9.52583	106.80000	0.00000	0.00000	0.10227	1
		7985	-65.57230	-9.52583	106.80000	0.00000	0.00000	0.11866	1
		7986	-63.57712	-9.52583	106.80000	0.00000	0.00000	0.13755	1
		7987	-61.58194	-9.52583	106.80000	0.00000	0.00000	0.15936	1
		7988	-59.58676	-9.52583	106.80000	0.00000	0.00000	0.18460	1
		7989	-57.59158	-9.52583	106.80000	0.00000	0.00000	0.21387	1
		7990	-55.59640	-9.52583	106.80000	0.00000	0.00000	0.24791	1
		7991	-53.60122	-9.52583	106.80000	0.00000	0.00000	0.28761	1
		7992	-51.60604	-9.52583	106.80000	0.00000	0.00000	0.33408	1
		7993	-49.61086	-9.52583	106.80000	0.00000	0.00000	0.38869	1
		7994	-47.61568	-9.52583	106.80000	0.00000	0.00000	0.45317	1
		7995	-45.62050	-9.52583	106.80000	0.00000	0.00000	0.52972	1
		7996	-43.62532	-9.52583	106.80000	0.00000	0.00000	0.62122	1
		7997	-41.63014	-9.52583	106.80000	0.00000	0.00000	0.73142	1
		7998	-39.63496	-9.52583	106.80000	0.00000	0.00000	0.86541	1
		7999	-37.63978	-9.52583	106.80000	0.00000	0.00000	1.03021	1
		8000	-35.64460	-9.52583	106.80000	0.00000	0.00000	1.23581	1
		8001	-33.64942	-9.52583	106.80000	0.00000	0.00000	1.49704	1
		8002	-31.65424	-9.52583	106.80000	0.00000	0.00000	1.83709	1
		8003	-29.65906	-9.52583	106.80000	0.00000	0.00000	2.29525	1
		8004	-27.66388	-9.52583	106.80000	0.00000	0.00000	2.94820	1
		8005	-25.66871	-9.52583	106.80000	0.00000	0.00000	3.98869	1
		8006	-23.67353	-9.52583	106.80000	0.00000	0.00000	6.09075	1
		8007	-21.67835	-9.52583	106.80000	0.00000	0.00000	8.66082	1
		8008	-19.68317	-9.52583	106.80000	0.00000	0.00000	9.75516	1
		8009	-17.68799	-9.52583	106.80000	0.00000	0.00000	10.41428	1
		8010	-15.69281	-9.52583	106.80000	0.00000	0.00000	10.86473	1
		8011	-13.69763	-9.52583	106.80000	0.00000	0.00000	11.18698	1
		8012	-11.70245	-9.52583	106.80000	0.00000	0.00000	11.41997	1
		8013	-9.70727	-9.52583	106.80000	0.00000	0.00000	11.58542	1
		8014	-7.71209	-9.52583	106.80000	0.00000	0.00000	11.69616	1
		8015	-5.71691	-9.52583	106.80000	0.00000	0.00000	11.75976	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		8016	-3.72173	-9.52583	106.80000	0.00000	0.00000	11.78010	1
		8017	-1.72655	-9.52583	106.80000	0.00000	0.00000	11.75819	1
		8018	0.26863	-9.52583	106.80000	0.00000	0.00000	11.69229	1
		8019	2.26381	-9.52583	106.80000	0.00000	0.00000	11.57762	1
		8020	4.25899	-9.52583	106.80000	0.00000	0.00000	11.40524	1
		8021	6.25417	-9.52583	106.80000	0.00000	0.00000	11.15966	1
		8022	8.24935	-9.52583	106.80000	0.00000	0.00000	10.81233	1
		8023	10.24453	-9.52583	106.80000	0.00000	0.00000	10.30024	1
		8024	12.23971	-9.52583	106.80000	0.00000	0.00000	9.39815	1
		8025	14.23489	-9.52583	106.80000	0.00000	0.00000	6.68057	1
		8026	16.23007	-9.52583	106.80000	0.00000	0.00000	5.68367	1
		8027	18.22525	-9.52583	106.80000	0.00000	0.00000	5.07271	1
		8028	20.22043	-9.52583	106.80000	0.00000	0.00000	4.57855	1
		8029	22.21561	-9.52583	106.80000	0.00000	0.00000	4.11018	1
		8030	24.21079	-9.52583	106.80000	0.00000	0.00000	3.58676	1
		8031	26.20597	-9.52583	106.80000	0.00000	0.00000	2.86400	1
		8032	28.20115	-9.52583	106.80000	0.00000	0.00000	2.06316	1
		8033	30.19633	-9.52583	106.80000	0.00000	0.00000	1.57386	1
		8034	32.19151	-9.52583	106.80000	0.00000	0.00000	1.25043	1
		8035	34.18669	-9.52583	106.80000	0.00000	0.00000	1.01936	1
		8036	36.18187	-9.52583	106.80000	0.00000	0.00000	0.84654	1
		8037	38.17705	-9.52583	106.80000	0.00000	0.00000	0.71333	1
		8038	40.17223	-9.52583	106.80000	0.00000	0.00000	0.60855	1
		8039	42.16741	-9.52583	106.80000	0.00000	0.00000	0.52501	1
		8040	44.16259	-9.52583	106.80000	0.00000	0.00000	0.45792	1
		8041	46.15777	-9.52583	106.80000	0.00000	0.00000	0.40392	1
		8042	48.15295	-9.52583	106.80000	0.00000	0.00000	0.36063	1
		8043	50.14813	-9.52583	106.80000	0.00000	0.00000	0.32633	1
		8044	52.14331	-9.52583	106.80000	0.00000	0.00000	0.29977	1
		8045	54.13849	-9.52583	106.80000	0.00000	0.00000	0.28007	1
		8046	56.13367	-9.52583	106.80000	0.00000	0.00000	0.26662	1
		8047	58.12885	-9.52583	106.80000	0.00000	0.00000	0.25907	1
		8048	60.12403	-9.52583	106.80000	0.00000	0.00000	0.25731	1
		8049	62.11921	-9.52583	106.80000	0.00000	0.00000	0.26147	1
		8050	64.11439	-9.52583	106.80000	0.00000	0.00000	0.27195	1
		8051	66.10957	-9.52583	106.80000	0.00000	0.00000	0.28951	1
		8052	68.10475	-9.52583	106.80000	0.00000	0.00000	0.31540	1
		8053	70.09993	-9.52583	106.80000	0.00000	0.00000	0.35153	1
		8054	72.09511	-9.52583	106.80000	0.00000	0.00000	0.40083	1
		8055	74.09029	-9.52583	106.80000	0.00000	0.00000	0.46715	1
		8056	76.08547	-9.52583	106.80000	0.00000	0.00000	0.55217	1
		8057	78.08065	-9.52583	106.80000	0.00000	0.00000	0.64149	1
		8058	80.07583	-9.52583	106.80000	0.00000	0.00000	0.71023	1
		8059	82.07101	-9.52583	106.80000	0.00000	0.00000	0.75221	1
		8060	84.06619	-9.52583	106.80000	0.00000	0.00000	0.76984	1
		8061	86.06137	-9.52583	106.80000	0.00000	0.00000	0.76487	1
		8062	88.05655	-9.52583	106.80000	0.00000	0.00000	0.73697	1
		8063	90.05173	-9.52583	106.80000	0.00000	0.00000	0.68384	1
		8064	92.04691	-9.52583	106.80000	0.00000	0.00000	0.60317	1
		8065	94.04209	-9.52583	106.80000	0.00000	0.00000	0.50443	1
		8066	96.03727	-9.52583	106.80000	0.00000	0.00000	0.41380	1
		8067	98.03245	-9.52583	106.80000	0.00000	0.00000	0.34162	1
		8068	100.02763	-9.52583	106.80000	0.00000	0.00000	0.28492	1
		8069	102.02281	-9.52583	106.80000	0.00000	0.00000	0.23970	1
		8070	104.01799	-9.52583	106.80000	0.00000	0.00000	0.20301	1
		8071	106.01317	-9.52583	106.80000	0.00000	0.00000	0.17281	1
		8072	108.00835	-9.52583	106.80000	0.00000	0.00000	0.14765	1
		8073	110.00353	-9.52583	106.80000	0.00000	0.00000	0.12649	1
		8074	111.99871	-9.52583	106.80000	0.00000	0.00000	0.10856	1
		8075	113.99388	-9.52583	106.80000	0.00000	0.00000	0.09326	1
		8076	115.98906	-9.52583	106.80000	0.00000	0.00000	0.08015	1
		8077	117.98424	-9.52583	106.80000	0.00000	0.00000	0.06886	1
		8078	119.97942	-9.52583	106.80000	0.00000	0.00000	0.05911	1
		8079	121.97460	-9.52583	106.80000	0.00000	0.00000	0.05067	1
		8080	123.96978	-9.52583	106.80000	0.00000	0.00000	0.04333	1
		8081	125.96496	-9.52583	106.80000	0.00000	0.00000	0.03696	1
		8082	127.96014	-9.52583	106.80000	0.00000	0.00000	0.03140	1
		8083	129.95532	-9.52583	106.80000	0.00000	0.00000	0.02656	1
		8084	131.95050	-9.52583	106.80000	0.00000	0.00000	0.02233	1
		8085	133.94568	-9.52583	106.80000	0.00000	0.00000	0.01864	1
		8086	135.94086	-9.52583	106.80000	0.00000	0.00000	0.01541	1
		8087	137.93604	-9.52583	106.80000	0.00000	0.00000	0.01260	1
		8088	139.93122	-9.52583	106.80000	0.00000	0.00000	0.01013	1
		8089	141.92640	-9.52583	106.80000	0.00000	0.00000	0.00798	1
		8090	143.92158	-9.52583	106.80000	0.00000	0.00000	0.00610	1
		8091	145.91676	-9.52583	106.80000	0.00000	0.00000	0.00446	1
		8092	147.91194	-9.52583	106.80000	0.00000	0.00000	0.00303	1
		8093	149.90712	-9.52583	106.80000	0.00000	0.00000	0.00178	1
		8094	151.90230	-9.52583	106.80000	0.00000	0.00000	0.00069	1
		8095	153.89748	-9.52583	106.80000	0.00000	0.00000	-0.00025	1
		8096	155.89266	-9.52583	106.80000	0.00000	0.00000	-0.00107	1
		8097	157.88784	-9.52583	106.80000	0.00000	0.00000	-0.00177	1
		8098	159.88302	-9.52583	106.80000	0.00000	0.00000	-0.00238	1
		8099	161.87820	-9.52583	106.80000	0.00000	0.00000	-0.00291	1
		8100	163.87338	-9.52583	106.80000	0.00000	0.00000	-0.00336	1
		8101	165.86856	-9.52583	106.80000	0.00000	0.00000	-0.00374	1
		8102	167.86374	-9.52583	106.80000	0.00000	0.00000	-0.00407	1
		8103	169.85892	-9.52583	106.80000	0.00000	0.00000	-0.00434	1
		8104	171.85410	-9.52583	106.80000	0.00000	0.00000	-0.00457	1
		8105	173.84928	-9.52583	106.80000	0.00000	0.00000	-0.00475	1
		8106	175.84446	-9.52583	106.80000	0.00000	0.00000	-0.00491	1
		8107	177.83964	-9.52583	106.80000	0.00000	0.00000	-0.00503	1
		8108	179.83482	-9.52583	106.80000	0.00000	0.00000	-0.00513	1
		8109	181.83000	-9.52583	106.80000	0.00000	0.00000	-0.00520	1
		8110	-95.50000	-7.65108	106.80000	0.00000	0.00000	0.00732	1
		8111	-93.50482	-7.65108	106.80000	0.00000	0.00000	0.00979	1
		8112	-91.50964	-7.65108	106.80000	0.00000	0.00000	0.01261	1
		8113	-89.51446	-7.65108	106.80000	0.00000	0.00000	0.01584	1
		8114	-87.51928	-7.65108	106.80000	0.00000	0.00000	0.01953	1
		8115	-85.52410	-7.65108	106.80000	0.00000	0.00000	0.02375	1
		8116	-83.52892	-7.65108	106.80000	0.00000	0.00000	0.02859	1
		8117	-81.53374	-7.65108	106.80000	0.00000	0.00000	0.03411	1
		8118	-79.53856	-7.65108	106.80000	0.00000	0.00000	0.04044	1
		8119	-77.54338	-7.65108	106.80000	0.00000	0.00000	0.04768	1
		8120	-75.54820	-7.65108	106.80000	0.00000	0.00000	0.05597	1
		8121	-73.55302	-7.65108	106.80000	0.00000	0.00000	0.06547	1
		8122	-71.55784	-7.65108	106.80000	0.00000	0.00000	0.07637	1
		8123	-69.56266	-7.65108	106.80000	0.00000	0.00000	0.08889	1
		8124	-67.56748	-7.65108	106.80000	0.00000	0.00000	0.10329	1
		8125	-65.57230	-7.65108	106.80000	0.00000	0.00000	0.11986	1
		8126	-63.57712	-7.65108	106.80000	0.00000	0.00000	0.13896	1
		8127	-61.58194	-7.65108	106.80000	0.00000	0.00000	0.16103	1
		8128	-59.58676	-7.65108	106.80000	0.00000	0.00000	0.18657	1
		8129	-57.59158	-7.65108	106.80000	0.00000	0.00000	0.21620	1
		8130	-55.59640	-7.65108	106.80000	0.00000	0.00000	0.25066	1
		8131	-53.60122	-7.65108	106.80000	0.00000	0.00000	0.29086	1
		8132	-51.60604	-7.65108	106.80000	0.00000	0.00000	0.33792	1
		8133	-49.61086	-7.65108	106.80000	0.00000	0.00000	0.39323	1
		8134	-47.61568	-7.65108	106.80000	0.00000	0.00000	0.45853	1
		8135	-45.62050	-7.65108	106.80000	0.00000	0.00000	0.53602	1
		8136	-43.62532	-7.65108	106.80000	0.00000	0.00000	0.62856	1
		8137	-41.63014	-7.65108	106.80000	0.00000	0.00000	0.73987	1
		8138	-39.63496	-7.65108	106.80000	0.00000	0.00000	0.87490	1
		8139	-37.63978	-7.65108	106.80000	0.00000	0.00000	1.04039	1
		8140	-35.64460	-7.65108	106.80000	0.00000	0.00000	1.24573	1
		8141	-33.64942	-7.65108	106.80000	0.00000	0.00000	1.50441	1
		8142	-31.65424	-7.65108	106.80000	0.00000	0.00000	1.83657	1
		8143	-29.65906	-7.65108	106.80000	0.00000	0.00000	2.27380	1
		8144	-27.66388	-7.65108	106.80000	0.00000	0.00000	2.86875	1
		8145	-25.66871	-7.65108	106.80000	0.00000	0.00000	3.71529	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		8146	-23.67353	-7.65108	106.80000	0.00000	0.00000	5.02474	1
		8147	-21.67835	-7.65108	106.80000	0.00000	0.00000	8.24573	1
		8148	-19.68317	-7.65108	106.80000	0.00000	0.00000	9.71713	1
		8149	-17.68799	-7.65108	106.80000	0.00000	0.00000	10.46629	1
		8150	-15.69281	-7.65108	106.80000	0.00000	0.00000	10.95784	1
		8151	-13.69763	-7.65108	106.80000	0.00000	0.00000	11.30335	1
		8152	-11.70245	-7.65108	106.80000	0.00000	0.00000	11.55080	1
		8153	-9.70727	-7.65108	106.80000	0.00000	0.00000	11.72550	1
		8154	-7.71209	-7.65108	106.80000	0.00000	0.00000	11.84196	1
		8155	-5.71691	-7.65108	106.80000	0.00000	0.00000	11.90846	1
		8156	-3.72173	-7.65108	106.80000	0.00000	0.00000	11.92921	1
		8157	-1.72655	-7.65108	106.80000	0.00000	0.00000	11.90514	1
		8158	0.26863	-7.65108	106.80000	0.00000	0.00000	11.83406	1
		8159	2.26381	-7.65108	106.80000	0.00000	0.00000	11.71024	1
		8160	4.25899	-7.65108	106.80000	0.00000	0.00000	11.52280	1
		8161	6.25417	-7.65108	106.80000	0.00000	0.00000	11.25225	1
		8162	8.24935	-7.65108	106.80000	0.00000	0.00000	10.86099	1
		8163	10.24453	-7.65108	106.80000	0.00000	0.00000	10.26244	1
		8164	12.23971	-7.65108	106.80000	0.00000	0.00000	9.15390	1
		8165	14.23489	-7.65108	106.80000	0.00000	0.00000	6.01119	1
		8166	16.23007	-7.65108	106.80000	0.00000	0.00000	4.79664	1
		8167	18.22525	-7.65108	106.80000	0.00000	0.00000	4.10476	1
		8168	20.22043	-7.65108	106.80000	0.00000	0.00000	3.58600	1
		8169	22.21561	-7.65108	106.80000	0.00000	0.00000	3.13585	1
		8170	24.21079	-7.65108	106.80000	0.00000	0.00000	2.69890	1
		8171	26.20597	-7.65108	106.80000	0.00000	0.00000	2.24773	1
		8172	28.20115	-7.65108	106.80000	0.00000	0.00000	1.81751	1
		8173	30.19633	-7.65108	106.80000	0.00000	0.00000	1.46772	1
		8174	32.19151	-7.65108	106.80000	0.00000	0.00000	1.19994	1
		8175	34.18669	-7.65108	106.80000	0.00000	0.00000	0.99447	1
		8176	36.18187	-7.65108	106.80000	0.00000	0.00000	0.83449	1
		8177	38.17705	-7.65108	106.80000	0.00000	0.00000	0.70813	1
		8178	40.17223	-7.65108	106.80000	0.00000	0.00000	0.60719	1
		8179	42.16741	-7.65108	106.80000	0.00000	0.00000	0.52594	1
		8180	44.16259	-7.65108	106.80000	0.00000	0.00000	0.46031	1
		8181	46.15777	-7.65108	106.80000	0.00000	0.00000	0.40736	1
		8182	48.15295	-7.65108	106.80000	0.00000	0.00000	0.36494	1
		8183	50.14813	-7.65108	106.80000	0.00000	0.00000	0.33146	1
		8184	52.14331	-7.65108	106.80000	0.00000	0.00000	0.30579	1
		8185	54.13849	-7.65108	106.80000	0.00000	0.00000	0.28712	1
		8186	56.13367	-7.65108	106.80000	0.00000	0.00000	0.27494	1
		8187	58.12885	-7.65108	106.80000	0.00000	0.00000	0.26900	1
		8188	60.12403	-7.65108	106.80000	0.00000	0.00000	0.26931	1
		8189	62.11921	-7.65108	106.80000	0.00000	0.00000	0.27618	1
		8190	64.11439	-7.65108	106.80000	0.00000	0.00000	0.29030	1
		8191	66.10957	-7.65108	106.80000	0.00000	0.00000	0.31291	1
		8192	68.10475	-7.65108	106.80000	0.00000	0.00000	0.34605	1
		8193	70.09993	-7.65108	106.80000	0.00000	0.00000	0.39322	1
		8194	72.09511	-7.65108	106.80000	0.00000	0.00000	0.46079	1
		8195	74.09029	-7.65108	106.80000	0.00000	0.00000	0.56203	1
		8196	76.08547	-7.65108	106.80000	0.00000	0.00000	0.73238	1
		8197	78.08065	-7.65108	106.80000	0.00000	0.00000	0.95619	1
		8198	80.07583	-7.65108	106.80000	0.00000	0.00000	1.08018	1
		8199	82.07101	-7.65108	106.80000	0.00000	0.00000	1.14513	1
		8200	84.06619	-7.65108	106.80000	0.00000	0.00000	1.17187	1
		8201	86.06137	-7.65108	106.80000	0.00000	0.00000	1.16681	1
		8202	88.05655	-7.65108	106.80000	0.00000	0.00000	1.12922	1
		8203	90.05173	-7.65108	106.80000	0.00000	0.00000	1.05067	1
		8204	92.04691	-7.65108	106.80000	0.00000	0.00000	0.90440	1
		8205	94.04209	-7.65108	106.80000	0.00000	0.00000	0.66269	1
		8206	96.03727	-7.65108	106.80000	0.00000	0.00000	0.50026	1
		8207	98.03245	-7.65108	106.80000	0.00000	0.00000	0.39732	1
		8208	100.02763	-7.65108	106.80000	0.00000	0.00000	0.32397	1
		8209	102.02281	-7.65108	106.80000	0.00000	0.00000	0.26848	1
		8210	104.01799	-7.65108	106.80000	0.00000	0.00000	0.22494	1
		8211	106.01317	-7.65108	106.80000	0.00000	0.00000	0.18991	1
		8212	108.00835	-7.65108	106.80000	0.00000	0.00000	0.16122	1
		8213	110.00353	-7.65108	106.80000	0.00000	0.00000	0.13740	1
		8214	111.99871	-7.65108	106.80000	0.00000	0.00000	0.11743	1
		8215	113.99388	-7.65108	106.80000	0.00000	0.00000	0.10053	1
		8216	115.98906	-7.65108	106.80000	0.00000	0.00000	0.08614	1
		8217	117.98424	-7.65108	106.80000	0.00000	0.00000	0.07384	1
		8218	119.97942	-7.65108	106.80000	0.00000	0.00000	0.06326	1
		8219	121.97460	-7.65108	106.80000	0.00000	0.00000	0.05414	1
		8220	123.96978	-7.65108	106.80000	0.00000	0.00000	0.04625	1
		8221	125.96496	-7.65108	106.80000	0.00000	0.00000	0.03942	1
		8222	127.96014	-7.65108	106.80000	0.00000	0.00000	0.03348	1
		8223	129.95532	-7.65108	106.80000	0.00000	0.00000	0.02832	1
		8224	131.95050	-7.65108	106.80000	0.00000	0.00000	0.02383	1
		8225	133.94568	-7.65108	106.80000	0.00000	0.00000	0.01991	1
		8226	135.94086	-7.65108	106.80000	0.00000	0.00000	0.01650	1
		8227	137.93604	-7.65108	106.80000	0.00000	0.00000	0.01352	1
		8228	139.93122	-7.65108	106.80000	0.00000	0.00000	0.01092	1
		8229	141.92640	-7.65108	106.80000	0.00000	0.00000	0.00866	1
		8230	143.92158	-7.65108	106.80000	0.00000	0.00000	0.00668	1
		8231	145.91676	-7.65108	106.80000	0.00000	0.00000	0.00495	1
		8232	147.91194	-7.65108	106.80000	0.00000	0.00000	0.00345	1
		8233	149.90712	-7.65108	106.80000	0.00000	0.00000	0.00214	1
		8234	151.90230	-7.65108	106.80000	0.00000	0.00000	0.00101	1
		8235	153.89748	-7.65108	106.80000	0.00000	0.00000	0.00002	1
		8236	155.89266	-7.65108	106.80000	0.00000	0.00000	-0.00083	1
		8237	157.88784	-7.65108	106.80000	0.00000	0.00000	-0.00157	1
		8238	159.88302	-7.65108	106.80000	0.00000	0.00000	-0.00221	1
		8239	161.87820	-7.65108	106.80000	0.00000	0.00000	-0.00276	1
		8240	163.87338	-7.65108	106.80000	0.00000	0.00000	-0.00323	1
		8241	165.86856	-7.65108	106.80000	0.00000	0.00000	-0.00363	1
		8242	167.86374	-7.65108	106.80000	0.00000	0.00000	-0.00397	1
		8243	169.85892	-7.65108	106.80000	0.00000	0.00000	-0.00426	1
		8244	171.85410	-7.65108	106.80000	0.00000	0.00000	-0.00450	1
		8245	173.84928	-7.65108	106.80000	0.00000	0.00000	-0.00470	1
		8246	175.84446	-7.65108	106.80000	0.00000	0.00000	-0.00486	1
		8247	177.83964	-7.65108	106.80000	0.00000	0.00000	-0.00499	1
		8248	179.83482	-7.65108	106.80000	0.00000	0.00000	-0.00509	1
		8249	181.83000	-7.65108	106.80000	0.00000	0.00000	-0.00517	1
		8250	-95.50000	-5.77633	106.80000	0.00000	0.00000	0.00739	1
		8251	-93.50482	-5.77633	106.80000	0.00000	0.00000	0.00987	1
		8252	-91.50964	-5.77633	106.80000	0.00000	0.00000	0.01270	1
		8253	-89.51446	-5.77633	106.80000	0.00000	0.00000	0.01595	1
		8254	-87.51928	-5.77633	106.80000	0.00000	0.00000	0.01966	1
		8255	-85.52410	-5.77633	106.80000	0.00000	0.00000	0.02391	1
		8256	-83.52892	-5.77633	106.80000	0.00000	0.00000	0.02876	1
		8257	-81.53374	-5.77633	106.80000	0.00000	0.00000	0.03432	1
		8258	-79.53856	-5.77633	106.80000	0.00000	0.00000	0.04068	1
		8259	-77.54338	-5.77633	106.80000	0.00000	0.00000	0.04796	1
		8260	-75.54820	-5.77633	106.80000	0.00000	0.00000	0.05630	1
		8261	-73.55302	-5.77633	106.80000	0.00000	0.00000	0.06586	1
		8262	-71.55784	-5.77633	106.80000	0.00000	0.00000	0.07683	1
		8263	-69.56266	-5.77633	106.80000	0.00000	0.00000	0.08942	1
		8264	-67.56748	-5.77633	106.80000	0.00000	0.00000	0.10390	1
		8265	-65.57230	-5.77633	106.80000	0.00000	0.00000	0.12058	1
		8266	-63.57712	-5.77633	106.80000	0.00000	0.00000	0.13981	1
		8267	-61.58194	-5.77633	106.80000	0.00000	0.00000	0.16202	1
		8268	-59.58676	-5.77633	106.80000	0.00000	0.00000	0.18773	1
		8269	-57.59158	-5.77633	106.80000	0.00000	0.00000	0.21755	1
		8270	-55.59640	-5.77633	106.80000	0.00000	0.00000	0.25224	1
		8271	-53.60122	-5.77633	106.80000	0.00000	0.00000	0.29271	1
		8272	-51.60604	-5.77633	106.80000	0.00000	0.00000	0.34008	1
		8273	-49.61086	-5.77633	106.80000	0.00000	0.00000	0.39572	1
		8274	-47.61568	-5.77633	106.80000	0.00000	0.00000	0.46139	1
		8275	-45.62050	-5.77633	106.80000	0.00000	0.00000	0.53926	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		8276	-43.62532	-5.77633	106.80000	0.00000	0.00000	0.63216	1
		8277	-41.63014	-5.77633	106.80000	0.00000	0.00000	0.74371	1
		8278	-39.63496	-5.77633	106.80000	0.00000	0.00000	0.87873	1
		8279	-37.63978	-5.77633	106.80000	0.00000	0.00000	1.04366	1
		8280	-35.64460	-5.77633	106.80000	0.00000	0.00000	1.24733	1
		8281	-33.64942	-5.77633	106.80000	0.00000	0.00000	1.50215	1
		8282	-31.65424	-5.77633	106.80000	0.00000	0.00000	1.82613	1
		8283	-29.65906	-5.77633	106.80000	0.00000	0.00000	2.24644	1
		8284	-27.66388	-5.77633	106.80000	0.00000	0.00000	2.80685	1
		8285	-25.66871	-5.77633	106.80000	0.00000	0.00000	3.58819	1
		8286	-23.67353	-5.77633	106.80000	0.00000	0.00000	4.81403	1
		8287	-21.67835	-5.77633	106.80000	0.00000	0.00000	8.09425	1
		8288	-19.68317	-5.77633	106.80000	0.00000	0.00000	9.67627	1
		8289	-17.68799	-5.77633	106.80000	0.00000	0.00000	10.48309	1
		8290	-15.69281	-5.77633	106.80000	0.00000	0.00000	11.00624	1
		8291	-13.69763	-5.77633	106.80000	0.00000	0.00000	11.37088	1
		8292	-11.70245	-5.77633	106.80000	0.00000	0.00000	11.63062	1
		8293	-9.70727	-5.77633	106.80000	0.00000	0.00000	11.81335	1
		8294	-7.71209	-5.77633	106.80000	0.00000	0.00000	11.93481	1
		8295	-5.71691	-5.77633	106.80000	0.00000	0.00000	12.00391	1
		8296	-3.72173	-5.77633	106.80000	0.00000	0.00000	12.02505	1
		8297	-1.72655	-5.77633	106.80000	0.00000	0.00000	11.99905	1
		8298	0.26863	-5.77633	106.80000	0.00000	0.00000	11.92334	1
		8299	2.26381	-5.77633	106.80000	0.00000	0.00000	11.79128	1
		8300	4.25899	-5.77633	106.80000	0.00000	0.00000	11.59039	1
		8301	6.25417	-5.77633	106.80000	0.00000	0.00000	11.29815	1
		8302	8.24935	-5.77633	106.80000	0.00000	0.00000	10.87132	1
		8303	10.24453	-5.77633	106.80000	0.00000	0.00000	10.21300	1
		8304	12.23971	-5.77633	106.80000	0.00000	0.00000	9.00695	1
		8305	14.23489	-5.77633	106.80000	0.00000	0.00000	5.74055	1
		8306	16.23007	-5.77633	106.80000	0.00000	0.00000	4.42988	1
		8307	18.22525	-5.77633	106.80000	0.00000	0.00000	3.68609	1
		8308	20.22043	-5.77633	106.80000	0.00000	0.00000	3.14979	1
		8309	22.21561	-5.77633	106.80000	0.00000	0.00000	2.71263	1
		8310	24.21079	-5.77633	106.80000	0.00000	0.00000	2.32573	1
		8311	26.20597	-5.77633	106.80000	0.00000	0.00000	1.96937	1
		8312	28.20115	-5.77633	106.80000	0.00000	0.00000	1.64730	1
		8313	30.19633	-5.77633	106.80000	0.00000	0.00000	1.37184	1
		8314	32.19151	-5.77633	106.80000	0.00000	0.00000	1.14589	1
		8315	34.18669	-5.77633	106.80000	0.00000	0.00000	0.96357	1
		8316	36.18187	-5.77633	106.80000	0.00000	0.00000	0.81673	1
		8317	38.17705	-5.77633	106.80000	0.00000	0.00000	0.69811	1
		8318	40.17223	-5.77633	106.80000	0.00000	0.00000	0.60190	1
		8319	42.16741	-5.77633	106.80000	0.00000	0.00000	0.52370	1
		8320	44.16259	-5.77633	106.80000	0.00000	0.00000	0.46014	1
		8321	46.15777	-5.77633	106.80000	0.00000	0.00000	0.40871	1
		8322	48.15295	-5.77633	106.80000	0.00000	0.00000	0.36753	1
		8323	50.14813	-5.77633	106.80000	0.00000	0.00000	0.33517	1
		8324	52.14331	-5.77633	106.80000	0.00000	0.00000	0.31063	1
		8325	54.13849	-5.77633	106.80000	0.00000	0.00000	0.29319	1
		8326	56.13367	-5.77633	106.80000	0.00000	0.00000	0.28243	1
		8327	58.12885	-5.77633	106.80000	0.00000	0.00000	0.27822	1
		8328	60.12403	-5.77633	106.80000	0.00000	0.00000	0.28070	1
		8329	62.11921	-5.77633	106.80000	0.00000	0.00000	0.29039	1
		8330	64.11439	-5.77633	106.80000	0.00000	0.00000	0.30827	1
		8331	66.10957	-5.77633	106.80000	0.00000	0.00000	0.33607	1
		8332	68.10475	-5.77633	106.80000	0.00000	0.00000	0.37669	1
		8333	70.09993	-5.77633	106.80000	0.00000	0.00000	0.43536	1
		8334	72.09511	-5.77633	106.80000	0.00000	0.00000	0.52248	1
		8335	74.09029	-5.77633	106.80000	0.00000	0.00000	0.66404	1
		8336	76.08547	-5.77633	106.80000	0.00000	0.00000	0.98213	1
		8337	78.08065	-5.77633	106.80000	0.00000	0.00000	1.69524	1
		8338	80.07583	-5.77633	106.80000	0.00000	0.00000	1.89182	1
		8339	82.07101	-5.77633	106.80000	0.00000	0.00000	1.98139	1
		8340	84.06619	-5.77633	106.80000	0.00000	0.00000	2.01683	1
		8341	86.06137	-5.77633	106.80000	0.00000	0.00000	2.01059	1
		8342	88.05655	-5.77633	106.80000	0.00000	0.00000	1.96148	1
		8343	90.05173	-5.77633	106.80000	0.00000	0.00000	1.85303	1
		8344	92.04691	-5.77633	106.80000	0.00000	0.00000	1.61171	1
		8345	94.04209	-5.77633	106.80000	0.00000	0.00000	0.86027	1
		8346	96.03727	-5.77633	106.80000	0.00000	0.00000	0.59214	1
		8347	98.03245	-5.77633	106.80000	0.00000	0.00000	0.45455	1
		8348	100.02763	-5.77633	106.80000	0.00000	0.00000	0.36355	1
		8349	102.02281	-5.77633	106.80000	0.00000	0.00000	0.29744	1
		8350	104.01799	-5.77633	106.80000	0.00000	0.00000	0.24689	1
		8351	106.01317	-5.77633	106.80000	0.00000	0.00000	0.20696	1
		8352	108.00835	-5.77633	106.80000	0.00000	0.00000	0.17471	1
		8353	110.00353	-5.77633	106.80000	0.00000	0.00000	0.14822	1
		8354	111.99871	-5.77633	106.80000	0.00000	0.00000	0.12619	1
		8355	113.99388	-5.77633	106.80000	0.00000	0.00000	0.10769	1
		8356	115.98906	-5.77633	106.80000	0.00000	0.00000	0.09204	1
		8357	117.98424	-5.77633	106.80000	0.00000	0.00000	0.07872	1
		8358	119.97942	-5.77633	106.80000	0.00000	0.00000	0.06732	1
		8359	121.97460	-5.77633	106.80000	0.00000	0.00000	0.05753	1
		8360	123.96978	-5.77633	106.80000	0.00000	0.00000	0.04910	1
		8361	125.96496	-5.77633	106.80000	0.00000	0.00000	0.04181	1
		8362	127.96014	-5.77633	106.80000	0.00000	0.00000	0.03550	1
		8363	129.95532	-5.77633	106.80000	0.00000	0.00000	0.03003	1
		8364	131.95050	-5.77633	106.80000	0.00000	0.00000	0.02528	1
		8365	133.94568	-5.77633	106.80000	0.00000	0.00000	0.02114	1
		8366	135.94086	-5.77633	106.80000	0.00000	0.00000	0.01755	1
		8367	137.93604	-5.77633	106.80000	0.00000	0.00000	0.01441	1
		8368	139.93122	-5.77633	106.80000	0.00000	0.00000	0.01168	1
		8369	141.92640	-5.77633	106.80000	0.00000	0.00000	0.00931	1
		8370	143.92158	-5.77633	106.80000	0.00000	0.00000	0.00724	1
		8371	145.91676	-5.77633	106.80000	0.00000	0.00000	0.00543	1
		8372	147.91194	-5.77633	106.80000	0.00000	0.00000	0.00386	1
		8373	149.90712	-5.77633	106.80000	0.00000	0.00000	0.00250	1
		8374	151.90230	-5.77633	106.80000	0.00000	0.00000	0.00131	1
		8375	153.89748	-5.77633	106.80000	0.00000	0.00000	0.00028	1
		8376	155.89266	-5.77633	106.80000	0.00000	0.00000	-0.00061	1
		8377	157.88784	-5.77633	106.80000	0.00000	0.00000	-0.00138	1
		8378	159.88302	-5.77633	106.80000	0.00000	0.00000	-0.00205	1
		8379	161.87820	-5.77633	106.80000	0.00000	0.00000	-0.00262	1
		8380	163.87338	-5.77633	106.80000	0.00000	0.00000	-0.00311	1
		8381	165.86856	-5.77633	106.80000	0.00000	0.00000	-0.00353	1
		8382	167.86374	-5.77633	106.80000	0.00000	0.00000	-0.00388	1
		8383	169.85892	-5.77633	106.80000	0.00000	0.00000	-0.00418	1
		8384	171.85410	-5.77633	106.80000	0.00000	0.00000	-0.00443	1
		8385	173.84928	-5.77633	106.80000	0.00000	0.00000	-0.00464	1
		8386	175.84446	-5.77633	106.80000	0.00000	0.00000	-0.00481	1
		8387	177.83964	-5.77633	106.80000	0.00000	0.00000	-0.00495	1
		8388	179.83482	-5.77633	106.80000	0.00000	0.00000	-0.00506	1
		8389	181.83000	-5.77633	106.80000	0.00000	0.00000	-0.00514	1
		8390	-95.50000	-3.90158	106.80000	0.00000	0.00000	0.00742	1
		8391	-93.50482	-3.90158	106.80000	0.00000	0.00000	0.00990	1
		8392	-91.50964	-3.90158	106.80000	0.00000	0.00000	0.01274	1
		8393	-89.51446	-3.90158	106.80000	0.00000	0.00000	0.01599	1
		8394	-87.51928	-3.90158	106.80000	0.00000	0.00000	0.01971	1
		8395	-85.52410	-3.90158	106.80000	0.00000	0.00000	0.02396	1
		8396	-83.52892	-3.90158	106.80000	0.00000	0.00000	0.02883	1
		8397	-81.53374	-3.90158	106.80000	0.00000	0.00000	0.03440	1
		8398	-79.53856	-3.90158	106.80000	0.00000	0.00000	0.04077	1
		8399	-77.54338	-3.90158	106.80000	0.00000	0.00000	0.04806	1
		8400	-75.54820	-3.90158	106.80000	0.00000	0.00000	0.05642	1
		8401	-73.55302	-3.90158	106.80000	0.00000	0.00000	0.06599	1
		8402	-71.55784	-3.90158	106.80000	0.00000	0.00000	0.07698	1
		8403	-69.56266	-3.90158	106.80000	0.00000	0.00000	0.08960	1
		8404	-67.56748	-3.90158	106.80000	0.00000	0.00000	0.10411	1
		8405	-65.57230	-3.90158	106.80000	0.00000	0.00000	0.12081	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		8406	-63.57712	-3.90158	106.80000	0.00000	0.00000	0.14007	1
		8407	-61.58194	-3.90158	106.80000	0.00000	0.00000	0.16232	1
		8408	-59.58676	-3.90158	106.80000	0.00000	0.00000	0.18807	1
		8409	-57.59158	-3.90158	106.80000	0.00000	0.00000	0.21793	1
		8410	-55.59640	-3.90158	106.80000	0.00000	0.00000	0.25266	1
		8411	-53.60122	-3.90158	106.80000	0.00000	0.00000	0.29315	1
		8412	-51.60604	-3.90158	106.80000	0.00000	0.00000	0.34053	1
		8413	-49.61086	-3.90158	106.80000	0.00000	0.00000	0.39616	1
		8414	-47.61568	-3.90158	106.80000	0.00000	0.00000	0.46176	1
		8415	-45.62050	-3.90158	106.80000	0.00000	0.00000	0.53948	1
		8416	-43.62532	-3.90158	106.80000	0.00000	0.00000	0.63208	1
		8417	-41.63014	-3.90158	106.80000	0.00000	0.00000	0.74311	1
		8418	-39.63496	-3.90158	106.80000	0.00000	0.00000	0.87721	1
		8419	-37.63978	-3.90158	106.80000	0.00000	0.00000	1.04057	1
		8420	-35.64460	-3.90158	106.80000	0.00000	0.00000	1.24159	1
		8421	-33.64942	-3.90158	106.80000	0.00000	0.00000	1.49196	1
		8422	-31.65424	-3.90158	106.80000	0.00000	0.00000	1.80853	1
		8423	-29.65906	-3.90158	106.80000	0.00000	0.00000	2.21674	1
		8424	-27.66388	-3.90158	106.80000	0.00000	0.00000	2.75862	1
		8425	-25.66871	-3.90158	106.80000	0.00000	0.00000	3.51666	1
		8426	-23.67353	-3.90158	106.80000	0.00000	0.00000	4.72797	1
		8427	-21.67835	-3.90158	106.80000	0.00000	0.00000	8.02375	1
		8428	-19.68317	-3.90158	106.80000	0.00000	0.00000	9.63977	1
		8429	-17.68799	-3.90158	106.80000	0.00000	0.00000	10.47586	1
		8430	-15.69281	-3.90158	106.80000	0.00000	0.00000	11.01946	1
		8431	-13.69763	-3.90158	106.80000	0.00000	0.00000	11.39802	1
		8432	-11.70245	-3.90158	106.80000	0.00000	0.00000	11.66732	1
		8433	-9.70727	-3.90158	106.80000	0.00000	0.00000	11.85656	1
		8434	-7.71209	-3.90158	106.80000	0.00000	0.00000	11.98224	1
		8435	-5.71691	-3.90158	106.80000	0.00000	0.00000	12.05364	1
		8436	-3.72173	-3.90158	106.80000	0.00000	0.00000	12.07524	1
		8437	-1.72655	-3.90158	106.80000	0.00000	0.00000	12.04779	1
		8438	0.26863	-3.90158	106.80000	0.00000	0.00000	11.96834	1
		8439	2.26381	-3.90158	106.80000	0.00000	0.00000	11.82957	1
		8440	4.25899	-3.90158	106.80000	0.00000	0.00000	11.61786	1
		8441	6.25417	-3.90158	106.80000	0.00000	0.00000	11.30879	1
		8442	8.24935	-3.90158	106.80000	0.00000	0.00000	10.85634	1
		8443	10.24453	-3.90158	106.80000	0.00000	0.00000	10.16031	1
		8444	12.23971	-3.90158	106.80000	0.00000	0.00000	8.90342	1
		8445	14.23489	-3.90158	106.80000	0.00000	0.00000	5.58043	1
		8446	16.23007	-3.90158	106.80000	0.00000	0.00000	4.22199	1
		8447	18.22525	-3.90158	106.80000	0.00000	0.00000	3.44827	1
		8448	20.22043	-3.90158	106.80000	0.00000	0.00000	2.90113	1
		8449	22.21561	-3.90158	106.80000	0.00000	0.00000	2.47199	1
		8450	24.21079	-3.90158	106.80000	0.00000	0.00000	2.11230	1
		8451	26.20597	-3.90158	106.80000	0.00000	0.00000	1.79965	1
		8452	28.20115	-3.90158	106.80000	0.00000	0.00000	1.52651	1
		8453	30.19633	-3.90158	106.80000	0.00000	0.00000	1.29186	1
		8454	32.19151	-3.90158	106.80000	0.00000	0.00000	1.09442	1
		8455	34.18669	-3.90158	106.80000	0.00000	0.00000	0.93062	1
		8456	36.18187	-3.90158	106.80000	0.00000	0.00000	0.79563	1
		8457	38.17705	-3.90158	106.80000	0.00000	0.00000	0.68466	1
		8458	40.17223	-3.90158	106.80000	0.00000	0.00000	0.59352	1
		8459	42.16741	-3.90158	106.80000	0.00000	0.00000	0.51877	1
		8460	44.16259	-3.90158	106.80000	0.00000	0.00000	0.45770	1
		8461	46.15777	-3.90158	106.80000	0.00000	0.00000	0.40815	1
		8462	48.15295	-3.90158	106.80000	0.00000	0.00000	0.36850	1
		8463	50.14813	-3.90158	106.80000	0.00000	0.00000	0.33751	1
		8464	52.14331	-3.90158	106.80000	0.00000	0.00000	0.31427	1
		8465	54.13849	-3.90158	106.80000	0.00000	0.00000	0.29821	1
		8466	56.13367	-3.90158	106.80000	0.00000	0.00000	0.28899	1
		8467	58.12885	-3.90158	106.80000	0.00000	0.00000	0.28658	1
		8468	60.12403	-3.90158	106.80000	0.00000	0.00000	0.29129	1
		8469	62.11921	-3.90158	106.80000	0.00000	0.00000	0.30380	1
		8470	64.11439	-3.90158	106.80000	0.00000	0.00000	0.32539	1
		8471	66.10957	-3.90158	106.80000	0.00000	0.00000	0.35822	1
		8472	68.10475	-3.90158	106.80000	0.00000	0.00000	0.40600	1
		8473	70.09993	-3.90158	106.80000	0.00000	0.00000	0.47539	1
		8474	72.09511	-3.90158	106.80000	0.00000	0.00000	0.57986	1
		8475	74.09029	-3.90158	106.80000	0.00000	0.00000	0.75286	1
		8476	76.08547	-3.90158	106.80000	0.00000	0.00000	1.13477	1
		8477	78.08065	-3.90158	106.80000	0.00000	0.00000	1.93433	1
		8478	80.07583	-3.90158	106.80000	0.00000	0.00000	2.17640	1
		8479	82.07101	-3.90158	106.80000	0.00000	0.00000	2.28615	1
		8480	84.06619	-3.90158	106.80000	0.00000	0.00000	2.32918	1
		8481	86.06137	-3.90158	106.80000	0.00000	0.00000	2.32183	1
		8482	88.05655	-3.90158	106.80000	0.00000	0.00000	2.26264	1
		8483	90.05173	-3.90158	106.80000	0.00000	0.00000	2.13031	1
		8484	92.04691	-3.90158	106.80000	0.00000	0.00000	1.83688	1
		8485	94.04209	-3.90158	106.80000	0.00000	0.00000	0.99846	1
		8486	96.03727	-3.90158	106.80000	0.00000	0.00000	0.67387	1
		8487	98.03245	-3.90158	106.80000	0.00000	0.00000	0.50827	1
		8488	100.02763	-3.90158	106.80000	0.00000	0.00000	0.40144	1
		8489	102.02281	-3.90158	106.80000	0.00000	0.00000	0.32540	1
		8490	104.01799	-3.90158	106.80000	0.00000	0.00000	0.26817	1
		8491	106.01317	-3.90158	106.80000	0.00000	0.00000	0.22352	1
		8492	108.00835	-3.90158	106.80000	0.00000	0.00000	0.18781	1
		8493	110.00353	-3.90158	106.80000	0.00000	0.00000	0.15872	1
		8494	111.99871	-3.90158	106.80000	0.00000	0.00000	0.13469	1
		8495	113.99388	-3.90158	106.80000	0.00000	0.00000	0.11463	1
		8496	115.98906	-3.90158	106.80000	0.00000	0.00000	0.09775	1
		8497	117.98424	-3.90158	106.80000	0.00000	0.00000	0.08344	1
		8498	119.97942	-3.90158	106.80000	0.00000	0.00000	0.07124	1
		8499	121.97460	-3.90158	106.80000	0.00000	0.00000	0.06081	1
		8500	123.96978	-3.90158	106.80000	0.00000	0.00000	0.05184	1
		8501	125.96496	-3.90158	106.80000	0.00000	0.00000	0.04412	1
		8502	127.96014	-3.90158	106.80000	0.00000	0.00000	0.03744	1
		8503	129.95532	-3.90158	106.80000	0.00000	0.00000	0.03167	1
		8504	131.95050	-3.90158	106.80000	0.00000	0.00000	0.02666	1
		8505	133.94568	-3.90158	106.80000	0.00000	0.00000	0.02232	1
		8506	135.94086	-3.90158	106.80000	0.00000	0.00000	0.01855	1
		8507	137.93604	-3.90158	106.80000	0.00000	0.00000	0.01526	1
		8508	139.93122	-3.90158	106.80000	0.00000	0.00000	0.01241	1
		8509	141.92640	-3.90158	106.80000	0.00000	0.00000	0.00993	1
		8510	143.92158	-3.90158	106.80000	0.00000	0.00000	0.00777	1
		8511	145.91676	-3.90158	106.80000	0.00000	0.00000	0.00588	1
		8512	147.91194	-3.90158	106.80000	0.00000	0.00000	0.00425	1
		8513	149.90712	-3.90158	106.80000	0.00000	0.00000	0.00283	1
		8514	151.90230	-3.90158	106.80000	0.00000	0.00000	0.00159	1
		8515	153.89748	-3.90158	106.80000	0.00000	0.00000	0.00052	1
		8516	155.89266	-3.90158	106.80000	0.00000	0.00000	-0.00040	1
		8517	157.88784	-3.90158	106.80000	0.00000	0.00000	-0.00120	1
		8518	159.88302	-3.90158	106.80000	0.00000	0.00000	-0.00189	1
		8519	161.87820	-3.90158	106.80000	0.00000	0.00000	-0.00249	1
		8520	163.87338	-3.90158	106.80000	0.00000	0.00000	-0.00300	1
		8521	165.86856	-3.90158	106.80000	0.00000	0.00000	-0.00343	1
		8522	167.86374	-3.90158	106.80000	0.00000	0.00000	-0.00380	1
		8523	169.85892	-3.90158	106.80000	0.00000	0.00000	-0.00411	1
		8524	171.85410	-3.90158	106.80000	0.00000	0.00000	-0.00437	1
		8525	173.84928	-3.90158	106.80000	0.00000	0.00000	-0.00459	1
		8526	175.84446	-3.90158	106.80000	0.00000	0.00000	-0.00476	1
		8527	177.83964	-3.90158	106.80000	0.00000	0.00000	-0.00491	1
		8528	179.83482	-3.90158	106.80000	0.00000	0.00000	-0.00502	1
		8529	181.83000	-3.90158	106.80000	0.00000	0.00000	-0.00511	1
		8530	-95.50000	-2.02683	106.80000	0.00000	0.00000	0.00740	1
		8531	-93.50482	-2.02683	106.80000	0.00000	0.00000	0.00988	1
		8532	-91.50964	-2.02683	106.80000	0.00000	0.00000	0.01271	1
		8533	-89.51446	-2.02683	106.80000	0.00000	0.00000	0.01596	1
		8534	-87.51928	-2.02683	106.80000	0.00000	0.00000	0.01968	1
		8535	-85.52410	-2.02683	106.80000	0.00000	0.00000	0.02392	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		8536	-83.52892	-2.02683	106.80000	0.00000	0.00000	0.02878	1
		8537	-81.53374	-2.02683	106.80000	0.00000	0.00000	0.03434	1
		8538	-79.53856	-2.02683	106.80000	0.00000	0.00000	0.04070	1
		8539	-77.54338	-2.02683	106.80000	0.00000	0.00000	0.04798	1
		8540	-75.54820	-2.02683	106.80000	0.00000	0.00000	0.05632	1
		8541	-73.55302	-2.02683	106.80000	0.00000	0.00000	0.06588	1
		8542	-71.55784	-2.02683	106.80000	0.00000	0.00000	0.07684	1
		8543	-69.56266	-2.02683	106.80000	0.00000	0.00000	0.08943	1
		8544	-67.56748	-2.02683	106.80000	0.00000	0.00000	0.10390	1
		8545	-65.57230	-2.02683	106.80000	0.00000	0.00000	0.12056	1
		8546	-63.57712	-2.02683	106.80000	0.00000	0.00000	0.13976	1
		8547	-61.58194	-2.02683	106.80000	0.00000	0.00000	0.16194	1
		8548	-59.58676	-2.02683	106.80000	0.00000	0.00000	0.18759	1
		8549	-57.59158	-2.02683	106.80000	0.00000	0.00000	0.21733	1
		8550	-55.59640	-2.02683	106.80000	0.00000	0.00000	0.25190	1
		8551	-53.60122	-2.02683	106.80000	0.00000	0.00000	0.29219	1
		8552	-51.60604	-2.02683	106.80000	0.00000	0.00000	0.33930	1
		8553	-49.61086	-2.02683	106.80000	0.00000	0.00000	0.39457	1
		8554	-47.61568	-2.02683	106.80000	0.00000	0.00000	0.45969	1
		8555	-45.62050	-2.02683	106.80000	0.00000	0.00000	0.53676	1
		8556	-43.62532	-2.02683	106.80000	0.00000	0.00000	0.62846	1
		8557	-41.63014	-2.02683	106.80000	0.00000	0.00000	0.73825	1
		8558	-39.63496	-2.02683	106.80000	0.00000	0.00000	0.87062	1
		8559	-37.63978	-2.02683	106.80000	0.00000	0.00000	1.03155	1
		8560	-35.64460	-2.02683	106.80000	0.00000	0.00000	1.22912	1
		8561	-33.64942	-2.02683	106.80000	0.00000	0.00000	1.47462	1
		8562	-31.65424	-2.02683	106.80000	0.00000	0.00000	1.78437	1
		8563	-29.65906	-2.02683	106.80000	0.00000	0.00000	2.18342	1
		8564	-27.66388	-2.02683	106.80000	0.00000	0.00000	2.71409	1
		8565	-25.66871	-2.02683	106.80000	0.00000	0.00000	3.46121	1
		8566	-23.67353	-2.02683	106.80000	0.00000	0.00000	4.66717	1
		8567	-21.67835	-2.02683	106.80000	0.00000	0.00000	7.96775	1
		8568	-19.68317	-2.02683	106.80000	0.00000	0.00000	9.59619	1
		8569	-17.68799	-2.02683	106.80000	0.00000	0.00000	10.44602	1
		8570	-15.69281	-2.02683	106.80000	0.00000	0.00000	11.00131	1
		8571	-13.69763	-2.02683	106.80000	0.00000	0.00000	11.38898	1
		8572	-11.70245	-2.02683	106.80000	0.00000	0.00000	11.66512	1
		8573	-9.70727	-2.02683	106.80000	0.00000	0.00000	11.85937	1
		8574	-7.71209	-2.02683	106.80000	0.00000	0.00000	11.98852	1
		8575	-5.71691	-2.02683	106.80000	0.00000	0.00000	12.06199	1
		8576	-3.72173	-2.02683	106.80000	0.00000	0.00000	12.08429	1
		8577	-1.72655	-2.02683	106.80000	0.00000	0.00000	12.05603	1
		8578	0.26863	-2.02683	106.80000	0.00000	0.00000	11.97402	1
		8579	2.26381	-2.02683	106.80000	0.00000	0.00000	11.83047	1
		8580	4.25899	-2.02683	106.80000	0.00000	0.00000	11.61101	1
		8581	6.25417	-2.02683	106.80000	0.00000	0.00000	11.29022	1
		8582	8.24935	-2.02683	106.80000	0.00000	0.00000	10.82091	1
		8583	10.24453	-2.02683	106.80000	0.00000	0.00000	10.10206	1
		8584	12.23971	-2.02683	106.80000	0.00000	0.00000	8.81725	1
		8585	14.23489	-2.02683	106.80000	0.00000	0.00000	5.46499	1
		8586	16.23007	-2.02683	106.80000	0.00000	0.00000	4.08154	1
		8587	18.22525	-2.02683	106.80000	0.00000	0.00000	3.29152	1
		8588	20.22043	-2.02683	106.80000	0.00000	0.00000	2.73874	1
		8589	22.21561	-2.02683	106.80000	0.00000	0.00000	2.31498	1
		8590	24.21079	-2.02683	106.80000	0.00000	0.00000	1.97107	1
		8591	26.20597	-2.02683	106.80000	0.00000	0.00000	1.68208	1
		8592	28.20115	-2.02683	106.80000	0.00000	0.00000	1.43559	1
		8593	30.19633	-2.02683	106.80000	0.00000	0.00000	1.22534	1
		8594	32.19151	-2.02683	106.80000	0.00000	0.00000	1.04730	1
		8595	34.18669	-2.02683	106.80000	0.00000	0.00000	0.89772	1
		8596	36.18187	-2.02683	106.80000	0.00000	0.00000	0.77280	1
		8597	38.17705	-2.02683	106.80000	0.00000	0.00000	0.66890	1
		8598	40.17223	-2.02683	106.80000	0.00000	0.00000	0.58277	1
		8599	42.16741	-2.02683	106.80000	0.00000	0.00000	0.51165	1
		8600	44.16259	-2.02683	106.80000	0.00000	0.00000	0.45329	1
		8601	46.15777	-2.02683	106.80000	0.00000	0.00000	0.40586	1
		8602	48.15295	-2.02683	106.80000	0.00000	0.00000	0.36796	1
		8603	50.14813	-2.02683	106.80000	0.00000	0.00000	0.33851	1
		8604	52.14331	-2.02683	106.80000	0.00000	0.00000	0.31673	1
		8605	54.13849	-2.02683	106.80000	0.00000	0.00000	0.30215	1
		8606	56.13367	-2.02683	106.80000	0.00000	0.00000	0.29454	1
		8607	58.12885	-2.02683	106.80000	0.00000	0.00000	0.29397	1
		8608	60.12403	-2.02683	106.80000	0.00000	0.00000	0.30087	1
		8609	62.11921	-2.02683	106.80000	0.00000	0.00000	0.31611	1
		8610	64.11439	-2.02683	106.80000	0.00000	0.00000	0.34122	1
		8611	66.10957	-2.02683	106.80000	0.00000	0.00000	0.37871	1
		8612	68.10475	-2.02683	106.80000	0.00000	0.00000	0.43289	1
		8613	70.09993	-2.02683	106.80000	0.00000	0.00000	0.51140	1
		8614	72.09511	-2.02683	106.80000	0.00000	0.00000	0.62935	1
		8615	74.09029	-2.02683	106.80000	0.00000	0.00000	0.82269	1
		8616	76.08547	-2.02683	106.80000	0.00000	0.00000	1.23304	1
		8617	78.08065	-2.02683	106.80000	0.00000	0.00000	2.06495	1
		8618	80.07583	-2.02683	106.80000	0.00000	0.00000	2.33115	1
		8619	82.07101	-2.02683	106.80000	0.00000	0.00000	2.45475	1
		8620	84.06619	-2.02683	106.80000	0.00000	0.00000	2.50368	1
		8621	86.06137	-2.02683	106.80000	0.00000	0.00000	2.49571	1
		8622	88.05655	-2.02683	106.80000	0.00000	0.00000	2.42925	1
		8623	90.05173	-2.02683	106.80000	0.00000	0.00000	2.28150	1
		8624	92.04691	-2.02683	106.80000	0.00000	0.00000	1.96288	1
		8625	94.04209	-2.02683	106.80000	0.00000	0.00000	1.09250	1
		8626	96.03727	-2.02683	106.80000	0.00000	0.00000	0.73994	1
		8627	98.03245	-2.02683	106.80000	0.00000	0.00000	0.55530	1
		8628	100.02763	-2.02683	106.80000	0.00000	0.00000	0.43590	1
		8629	102.02281	-2.02683	106.80000	0.00000	0.00000	0.35134	1
		8630	104.01799	-2.02683	106.80000	0.00000	0.00000	0.28814	1
		8631	106.01317	-2.02683	106.80000	0.00000	0.00000	0.23917	1
		8632	108.00835	-2.02683	106.80000	0.00000	0.00000	0.20024	1
		8633	110.00353	-2.02683	106.80000	0.00000	0.00000	0.16870	1
		8634	111.99871	-2.02683	106.80000	0.00000	0.00000	0.14278	1
		8635	113.99388	-2.02683	106.80000	0.00000	0.00000	0.12124	1
		8636	115.98906	-2.02683	106.80000	0.00000	0.00000	0.10318	1
		8637	117.98424	-2.02683	106.80000	0.00000	0.00000	0.08793	1
		8638	119.97942	-2.02683	106.80000	0.00000	0.00000	0.07497	1
		8639	121.97460	-2.02683	106.80000	0.00000	0.00000	0.06391	1
		8640	123.96978	-2.02683	106.80000	0.00000	0.00000	0.05444	1
		8641	125.96496	-2.02683	106.80000	0.00000	0.00000	0.04630	1
		8642	127.96014	-2.02683	106.80000	0.00000	0.00000	0.03928	1
		8643	129.95532	-2.02683	106.80000	0.00000	0.00000	0.03322	1
		8644	131.95050	-2.02683	106.80000	0.00000	0.00000	0.02798	1
		8645	133.94568	-2.02683	106.80000	0.00000	0.00000	0.02343	1
		8646	135.94086	-2.02683	106.80000	0.00000	0.00000	0.01949	1
		8647	137.93604	-2.02683	106.80000	0.00000	0.00000	0.01607	1
		8648	139.93122	-2.02683	106.80000	0.00000	0.00000	0.01309	1
		8649	141.92640	-2.02683	106.80000	0.00000	0.00000	0.01051	1
		8650	143.92158	-2.02683	106.80000	0.00000	0.00000	0.00826	1
		8651	145.91676	-2.02683	106.80000	0.00000	0.00000	0.00631	1
		8652	147.91194	-2.02683	106.80000	0.00000	0.00000	0.00462	1
		8653	149.90712	-2.02683	106.80000	0.00000	0.00000	0.00314	1
		8654	151.90230	-2.02683	106.80000	0.00000	0.00000	0.00186	1
		8655	153.89748	-2.02683	106.80000	0.00000	0.00000	0.00076	1
		8656	155.89266	-2.02683	106.80000	0.00000	0.00000	-0.00020	1
		8657	157.88784	-2.02683	106.80000	0.00000	0.00000	-0.00103	1
		8658	159.88302	-2.02683	106.80000	0.00000	0.00000	-0.00175	1
		8659	161.87820	-2.02683	106.80000	0.00000	0.00000	-0.00236	1
		8660	163.87338	-2.02683	106.80000	0.00000	0.00000	-0.00289	1
		8661	165.86856	-2.02683	106.80000	0.00000	0.00000	-0.00334	1
		8662	167.86374	-2.02683	106.80000	0.00000	0.00000	-0.00372	1
		8663	169.85892	-2.02683	106.80000	0.00000	0.00000	-0.00404	1
		8664	171.85410	-2.02683	106.80000	0.00000	0.00000	-0.00431	1
		8665	173.84928	-2.02683	106.80000	0.00000	0.00000	-0.00454	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		8666	175.84446	-2.02683	106.80000	0.00000	0.00000	-0.00472	1
		8667	177.83964	-2.02683	106.80000	0.00000	0.00000	-0.00487	1
		8668	179.83482	-2.02683	106.80000	0.00000	0.00000	-0.00499	1
		8669	181.83000	-2.02683	106.80000	0.00000	0.00000	-0.00508	1
		8670	-95.50000	-0.15209	106.80000	0.00000	0.00000	0.00734	1
		8671	-93.50482	-0.15209	106.80000	0.00000	0.00000	0.00981	1
		8672	-91.50964	-0.15209	106.80000	0.00000	0.00000	0.01263	1
		8673	-89.51446	-0.15209	106.80000	0.00000	0.00000	0.01586	1
		8674	-87.51928	-0.15209	106.80000	0.00000	0.00000	0.01956	1
		8675	-85.52410	-0.15209	106.80000	0.00000	0.00000	0.02379	1
		8676	-83.52892	-0.15209	106.80000	0.00000	0.00000	0.02863	1
		8677	-81.53374	-0.15209	106.80000	0.00000	0.00000	0.03416	1
		8678	-79.53856	-0.15209	106.80000	0.00000	0.00000	0.04048	1
		8679	-77.54338	-0.15209	106.80000	0.00000	0.00000	0.04772	1
		8680	-75.54820	-0.15209	106.80000	0.00000	0.00000	0.05602	1
		8681	-73.55302	-0.15209	106.80000	0.00000	0.00000	0.06552	1
		8682	-71.55784	-0.15209	106.80000	0.00000	0.00000	0.07641	1
		8683	-69.56266	-0.15209	106.80000	0.00000	0.00000	0.08892	1
		8684	-67.56748	-0.15209	106.80000	0.00000	0.00000	0.10329	1
		8685	-65.57230	-0.15209	106.80000	0.00000	0.00000	0.11983	1
		8686	-63.57712	-0.15209	106.80000	0.00000	0.00000	0.13888	1
		8687	-61.58194	-0.15209	106.80000	0.00000	0.00000	0.16088	1
		8688	-59.58676	-0.15209	106.80000	0.00000	0.00000	0.18631	1
		8689	-57.59158	-0.15209	106.80000	0.00000	0.00000	0.21577	1
		8690	-55.59640	-0.15209	106.80000	0.00000	0.00000	0.25000	1
		8691	-53.60122	-0.15209	106.80000	0.00000	0.00000	0.28986	1
		8692	-51.60604	-0.15209	106.80000	0.00000	0.00000	0.33642	1
		8693	-49.61086	-0.15209	106.80000	0.00000	0.00000	0.39101	1
		8694	-47.61568	-0.15209	106.80000	0.00000	0.00000	0.45525	1
		8695	-45.62050	-0.15209	106.80000	0.00000	0.00000	0.53119	1
		8696	-43.62532	-0.15209	106.80000	0.00000	0.00000	0.62143	1
		8697	-41.63014	-0.15209	106.80000	0.00000	0.00000	0.72932	1
		8698	-39.63496	-0.15209	106.80000	0.00000	0.00000	0.85921	1
		8699	-37.63978	-0.15209	106.80000	0.00000	0.00000	1.01688	1
		8700	-35.64460	-0.15209	106.80000	0.00000	0.00000	1.21021	1
		8701	-33.64942	-0.15209	106.80000	0.00000	0.00000	1.45023	1
		8702	-31.65424	-0.15209	106.80000	0.00000	0.00000	1.75309	1
		8703	-29.65906	-0.15209	106.80000	0.00000	0.00000	2.14384	1
		8704	-27.66388	-0.15209	106.80000	0.00000	0.00000	2.66542	1
		8705	-25.66871	-0.15209	106.80000	0.00000	0.00000	3.40416	1
		8706	-23.67353	-0.15209	106.80000	0.00000	0.00000	4.60464	1
		8707	-21.67835	-0.15209	106.80000	0.00000	0.00000	7.90426	1
		8708	-19.68317	-0.15209	106.80000	0.00000	0.00000	9.53572	1
		8709	-17.68799	-0.15209	106.80000	0.00000	0.00000	10.39068	1
		8710	-15.69281	-0.15209	106.80000	0.00000	0.00000	10.95157	1
		8711	-13.69763	-0.15209	106.80000	0.00000	0.00000	11.34446	1
		8712	-11.70245	-0.15209	106.80000	0.00000	0.00000	11.62516	1
		8713	-9.70727	-0.15209	106.80000	0.00000	0.00000	11.82318	1
		8714	-7.71209	-0.15209	106.80000	0.00000	0.00000	11.95524	1
		8715	-5.71691	-0.15209	106.80000	0.00000	0.00000	12.03072	1
		8716	-3.72173	-0.15209	106.80000	0.00000	0.00000	12.05408	1
		8717	-1.72655	-0.15209	106.80000	0.00000	0.00000	12.02585	1
		8718	0.26863	-0.15209	106.80000	0.00000	0.00000	11.94266	1
		8719	2.26381	-0.15209	106.80000	0.00000	0.00000	11.79644	1
		8720	4.25899	-0.15209	106.80000	0.00000	0.00000	11.57242	1
		8721	6.25417	-0.15209	106.80000	0.00000	0.00000	11.24469	1
		8722	8.24935	-0.15209	106.80000	0.00000	0.00000	10.76561	1
		8723	10.24453	-0.15209	106.80000	0.00000	0.00000	10.03411	1
		8724	12.23971	-0.15209	106.80000	0.00000	0.00000	8.73459	1
		8725	14.23489	-0.15209	106.80000	0.00000	0.00000	5.36749	1
		8726	16.23007	-0.15209	106.80000	0.00000	0.00000	3.97166	1
		8727	18.22525	-0.15209	106.80000	0.00000	0.00000	3.17397	1
		8728	20.22043	-0.15209	106.80000	0.00000	0.00000	2.61952	1
		8729	22.21561	-0.15209	106.80000	0.00000	0.00000	2.20044	1
		8730	24.21079	-0.15209	106.80000	0.00000	0.00000	1.86699	1
		8731	26.20597	-0.15209	106.80000	0.00000	0.00000	1.59272	1
		8732	28.20115	-0.15209	106.80000	0.00000	0.00000	1.36280	1
		8733	30.19633	-0.15209	106.80000	0.00000	0.00000	1.16851	1
		8734	32.19151	-0.15209	106.80000	0.00000	0.00000	1.00421	1
		8735	34.18669	-0.15209	106.80000	0.00000	0.00000	0.86562	1
		8736	36.18187	-0.15209	106.80000	0.00000	0.00000	0.74913	1
		8737	38.17705	-0.15209	106.80000	0.00000	0.00000	0.65157	1
		8738	40.17223	-0.15209	106.80000	0.00000	0.00000	0.57022	1
		8739	42.16741	-0.15209	106.80000	0.00000	0.00000	0.50273	1
		8740	44.16259	-0.15209	106.80000	0.00000	0.00000	0.44718	1
		8741	46.15777	-0.15209	106.80000	0.00000	0.00000	0.40202	1
		8742	48.15295	-0.15209	106.80000	0.00000	0.00000	0.36601	1
		8743	50.14813	-0.15209	106.80000	0.00000	0.00000	0.33823	1
		8744	52.14331	-0.15209	106.80000	0.00000	0.00000	0.31802	1
		8745	54.13849	-0.15209	106.80000	0.00000	0.00000	0.30499	1
		8746	56.13367	-0.15209	106.80000	0.00000	0.00000	0.29901	1
		8747	58.12885	-0.15209	106.80000	0.00000	0.00000	0.30027	1
		8748	60.12403	-0.15209	106.80000	0.00000	0.00000	0.30929	1
		8749	62.11921	-0.15209	106.80000	0.00000	0.00000	0.32711	1
		8750	64.11439	-0.15209	106.80000	0.00000	0.00000	0.35542	1
		8751	66.10957	-0.15209	106.80000	0.00000	0.00000	0.39705	1
		8752	68.10475	-0.15209	106.80000	0.00000	0.00000	0.45667	1
		8753	70.09993	-0.15209	106.80000	0.00000	0.00000	0.54248	1
		8754	72.09511	-0.15209	106.80000	0.00000	0.00000	0.67030	1
		8755	74.09029	-0.15209	106.80000	0.00000	0.00000	0.87662	1
		8756	76.08547	-0.15209	106.80000	0.00000	0.00000	1.30223	1
		8757	78.08065	-0.15209	106.80000	0.00000	0.00000	2.15101	1
		8758	80.07583	-0.15209	106.80000	0.00000	0.00000	2.43098	1
		8759	82.07101	-0.15209	106.80000	0.00000	0.00000	2.56348	1
		8760	84.06619	-0.15209	106.80000	0.00000	0.00000	2.61654	1
		8761	86.06137	-0.15209	106.80000	0.00000	0.00000	2.60820	1
		8762	88.05655	-0.15209	106.80000	0.00000	0.00000	2.53689	1
		8763	90.05173	-0.15209	106.80000	0.00000	0.00000	2.37962	1
		8764	92.04691	-0.15209	106.80000	0.00000	0.00000	2.04737	1
		8765	94.04209	-0.15209	106.80000	0.00000	0.00000	1.16060	1
		8766	96.03727	-0.15209	106.80000	0.00000	0.00000	0.79206	1
		8767	98.03245	-0.15209	106.80000	0.00000	0.00000	0.59483	1
		8768	100.02763	-0.15209	106.80000	0.00000	0.00000	0.46606	1
		8769	102.02281	-0.15209	106.80000	0.00000	0.00000	0.37462	1
		8770	104.01799	-0.15209	106.80000	0.00000	0.00000	0.30634	1
		8771	106.01317	-0.15209	106.80000	0.00000	0.00000	0.25357	1
		8772	108.00835	-0.15209	106.80000	0.00000	0.00000	0.21175	1
		8773	110.00353	-0.15209	106.80000	0.00000	0.00000	0.17799	1
		8774	111.99871	-0.15209	106.80000	0.00000	0.00000	0.15033	1
		8775	113.99388	-0.15209	106.80000	0.00000	0.00000	0.12742	1
		8776	115.98906	-0.15209	106.80000	0.00000	0.00000	0.10826	1
		8777	117.98424	-0.15209	106.80000	0.00000	0.00000	0.09213	1
		8778	119.97942	-0.15209	106.80000	0.00000	0.00000	0.07846	1
		8779	121.97460	-0.15209	106.80000	0.00000	0.00000	0.06682	1
		8780	123.96978	-0.15209	106.80000	0.00000	0.00000	0.05687	1
		8781	125.96496	-0.15209	106.80000	0.00000	0.00000	0.04834	1
		8782	127.96014	-0.15209	106.80000	0.00000	0.00000	0.04100	1
		8783	129.95532	-0.15209	106.80000	0.00000	0.00000	0.03467	1
		8784	131.95050	-0.15209	106.80000	0.00000	0.00000	0.02920	1
		8785	133.94568	-0.15209	106.80000	0.00000	0.00000	0.02447	1
		8786	135.94086	-0.15209	106.80000	0.00000	0.00000	0.02037	1
		8787	137.93604	-0.15209	106.80000	0.00000	0.00000	0.01681	1
		8788	139.93122	-0.15209	106.80000	0.00000	0.00000	0.01373	1
		8789	141.92640	-0.15209	106.80000	0.00000	0.00000	0.01105	1
		8790	143.92158	-0.15209	106.80000	0.00000	0.00000	0.00873	1
		8791	145.91676	-0.15209	106.80000	0.00000	0.00000	0.00671	1
		8792	147.91194	-0.15209	106.80000	0.00000	0.00000	0.00495	1
		8793	149.90712	-0.15209	106.80000	0.00000	0.00000	0.00343	1
		8794	151.90230	-0.15209	106.80000	0.00000	0.00000	0.00211	1
		8795	153.89748	-0.15209	106.80000	0.00000	0.00000	0.00097	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		8796	155.89266	-0.15209	106.80000	0.00000	0.00000	-0.00002	1
		8797	157.88784	-0.15209	106.80000	0.00000	0.00000	-0.00087	1
		8798	159.88302	-0.15209	106.80000	0.00000	0.00000	-0.00161	1
		8799	161.87820	-0.15209	106.80000	0.00000	0.00000	-0.00224	1
		8800	163.87338	-0.15209	106.80000	0.00000	0.00000	-0.00279	1
		8801	165.86856	-0.15209	106.80000	0.00000	0.00000	-0.00325	1
		8802	167.86374	-0.15209	106.80000	0.00000	0.00000	-0.00364	1
		8803	169.85892	-0.15209	106.80000	0.00000	0.00000	-0.00398	1
		8804	171.85410	-0.15209	106.80000	0.00000	0.00000	-0.00426	1
		8805	173.84928	-0.15209	106.80000	0.00000	0.00000	-0.00449	1
		8806	175.84446	-0.15209	106.80000	0.00000	0.00000	-0.00468	1
		8807	177.83964	-0.15209	106.80000	0.00000	0.00000	-0.00484	1
		8808	179.83482	-0.15209	106.80000	0.00000	0.00000	-0.00496	1
		8809	181.83000	-0.15209	106.80000	0.00000	0.00000	-0.00506	1
		8810	-95.50000	1.72266	106.80000	0.00000	0.00000	0.00723	1
		8811	-93.50482	1.72266	106.80000	0.00000	0.00000	0.00968	1
		8812	-91.50964	1.72266	106.80000	0.00000	0.00000	0.01249	1
		8813	-89.51446	1.72266	106.80000	0.00000	0.00000	0.01570	1
		8814	-87.51928	1.72266	106.80000	0.00000	0.00000	0.01937	1
		8815	-85.52410	1.72266	106.80000	0.00000	0.00000	0.02356	1
		8816	-83.52892	1.72266	106.80000	0.00000	0.00000	0.02836	1
		8817	-81.53374	1.72266	106.80000	0.00000	0.00000	0.03384	1
		8818	-79.53856	1.72266	106.80000	0.00000	0.00000	0.04011	1
		8819	-77.54338	1.72266	106.80000	0.00000	0.00000	0.04729	1
		8820	-75.54820	1.72266	106.80000	0.00000	0.00000	0.05550	1
		8821	-73.55302	1.72266	106.80000	0.00000	0.00000	0.06491	1
		8822	-71.55784	1.72266	106.80000	0.00000	0.00000	0.07570	1
		8823	-69.56266	1.72266	106.80000	0.00000	0.00000	0.08807	1
		8824	-67.56748	1.72266	106.80000	0.00000	0.00000	0.10229	1
		8825	-65.57230	1.72266	106.80000	0.00000	0.00000	0.11863	1
		8826	-63.57712	1.72266	106.80000	0.00000	0.00000	0.13745	1
		8827	-61.58194	1.72266	106.80000	0.00000	0.00000	0.15916	1
		8828	-59.58676	1.72266	106.80000	0.00000	0.00000	0.18424	1
		8829	-57.59158	1.72266	106.80000	0.00000	0.00000	0.21329	1
		8830	-55.59640	1.72266	106.80000	0.00000	0.00000	0.24699	1
		8831	-53.60122	1.72266	106.80000	0.00000	0.00000	0.28621	1
		8832	-51.60604	1.72266	106.80000	0.00000	0.00000	0.33197	1
		8833	-49.61086	1.72266	106.80000	0.00000	0.00000	0.38556	1
		8834	-47.61568	1.72266	106.80000	0.00000	0.00000	0.44854	1
		8835	-45.62050	1.72266	106.80000	0.00000	0.00000	0.52290	1
		8836	-43.62532	1.72266	106.80000	0.00000	0.00000	0.61115	1
		8837	-41.63014	1.72266	106.80000	0.00000	0.00000	0.71650	1
		8838	-39.63496	1.72266	106.80000	0.00000	0.00000	0.84316	1
		8839	-37.63978	1.72266	106.80000	0.00000	0.00000	0.99674	1
		8840	-35.64460	1.72266	106.80000	0.00000	0.00000	1.18493	1
		8841	-33.64942	1.72266	106.80000	0.00000	0.00000	1.41855	1
		8842	-31.65424	1.72266	106.80000	0.00000	0.00000	1.71364	1
		8843	-29.65906	1.72266	106.80000	0.00000	0.00000	2.09537	1
		8844	-27.66388	1.72266	106.80000	0.00000	0.00000	2.60711	1
		8845	-25.66871	1.72266	106.80000	0.00000	0.00000	3.33611	1
		8846	-23.67353	1.72266	106.80000	0.00000	0.00000	4.52825	1
		8847	-21.67835	1.72266	106.80000	0.00000	0.00000	7.82195	1
		8848	-19.68317	1.72266	106.80000	0.00000	0.00000	9.45031	1
		8849	-17.68799	1.72266	106.80000	0.00000	0.00000	10.30466	1
		8850	-15.69281	1.72266	106.80000	0.00000	0.00000	10.86680	1
		8851	-13.69763	1.72266	106.80000	0.00000	0.00000	11.26213	1
		8852	-11.70245	1.72266	106.80000	0.00000	0.00000	11.54579	1
		8853	-9.70727	1.72266	106.80000	0.00000	0.00000	11.74680	1
		8854	-7.71209	1.72266	106.80000	0.00000	0.00000	11.88154	1
		8855	-5.71691	1.72266	106.80000	0.00000	0.00000	11.95919	1
		8856	-3.72173	1.72266	106.80000	0.00000	0.00000	11.98416	1
		8857	-1.72655	1.72266	106.80000	0.00000	0.00000	11.95693	1
		8858	0.26863	1.72266	106.80000	0.00000	0.00000	11.87408	1
		8859	2.26381	1.72266	106.80000	0.00000	0.00000	11.72742	1
		8860	4.25899	1.72266	106.80000	0.00000	0.00000	11.50202	1
		8861	6.25417	1.72266	106.80000	0.00000	0.00000	11.17172	1
		8862	8.24935	1.72266	106.80000	0.00000	0.00000	10.68874	1
		8863	10.24453	1.72266	106.80000	0.00000	0.00000	9.95211	1
		8864	12.23971	1.72266	106.80000	0.00000	0.00000	8.64670	1
		8865	14.23489	1.72266	106.80000	0.00000	0.00000	5.27390	1
		8866	16.23007	1.72266	106.80000	0.00000	0.00000	3.87384	1
		8867	18.22525	1.72266	106.80000	0.00000	0.00000	3.07449	1
		8868	20.22043	1.72266	106.80000	0.00000	0.00000	2.52170	1
		8869	22.21561	1.72266	106.80000	0.00000	0.00000	2.10779	1
		8870	24.21079	1.72266	106.80000	0.00000	0.00000	1.78269	1
		8871	26.20597	1.72266	106.80000	0.00000	0.00000	1.51907	1
		8872	28.20115	1.72266	106.80000	0.00000	0.00000	1.30085	1
		8873	30.19633	1.72266	106.80000	0.00000	0.00000	1.11808	1
		8874	32.19151	1.72266	106.80000	0.00000	0.00000	0.96415	1
		8875	34.18669	1.72266	106.80000	0.00000	0.00000	0.83434	1
		8876	36.18187	1.72266	106.80000	0.00000	0.00000	0.72499	1
		8877	38.17705	1.72266	106.80000	0.00000	0.00000	0.63312	1
		8878	40.17223	1.72266	106.80000	0.00000	0.00000	0.55625	1
		8879	42.16741	1.72266	106.80000	0.00000	0.00000	0.49232	1
		8880	44.16259	1.72266	106.80000	0.00000	0.00000	0.43963	1
		8881	46.15777	1.72266	106.80000	0.00000	0.00000	0.39681	1
		8882	48.15295	1.72266	106.80000	0.00000	0.00000	0.36278	1
		8883	50.14813	1.72266	106.80000	0.00000	0.00000	0.33675	1
		8884	52.14331	1.72266	106.80000	0.00000	0.00000	0.31817	1
		8885	54.13849	1.72266	106.80000	0.00000	0.00000	0.30672	1
		8886	56.13367	1.72266	106.80000	0.00000	0.00000	0.30237	1
		8887	58.12885	1.72266	106.80000	0.00000	0.00000	0.30540	1
		8888	60.12403	1.72266	106.80000	0.00000	0.00000	0.31643	1
		8889	62.11921	1.72266	106.80000	0.00000	0.00000	0.33660	1
		8890	64.11439	1.72266	106.80000	0.00000	0.00000	0.36778	1
		8891	66.10957	1.72266	106.80000	0.00000	0.00000	0.41296	1
		8892	68.10475	1.72266	106.80000	0.00000	0.00000	0.47706	1
		8893	70.09993	1.72266	106.80000	0.00000	0.00000	0.56854	1
		8894	72.09511	1.72266	106.80000	0.00000	0.00000	0.70346	1
		8895	74.09029	1.72266	106.80000	0.00000	0.00000	0.91830	1
		8896	76.08547	1.72266	106.80000	0.00000	0.00000	1.35291	1
		8897	78.08065	1.72266	106.80000	0.00000	0.00000	2.21179	1
		8898	80.07583	1.72266	106.80000	0.00000	0.00000	2.50021	1
		8899	82.07101	1.72266	106.80000	0.00000	0.00000	2.63844	1
		8900	84.06619	1.72266	106.80000	0.00000	0.00000	2.69429	1
		8901	86.06137	1.72266	106.80000	0.00000	0.00000	2.69576	1
		8902	88.05655	1.72266	106.80000	0.00000	0.00000	2.61131	1
		8903	90.05173	1.72266	106.80000	0.00000	0.00000	2.44815	1
		8904	92.04691	1.72266	106.80000	0.00000	0.00000	2.10796	1
		8905	94.04209	1.72266	106.80000	0.00000	0.00000	1.21162	1
		8906	96.03727	1.72266	106.80000	0.00000	0.00000	0.83305	1
		8907	98.03245	1.72266	106.80000	0.00000	0.00000	0.62734	1
		8908	100.02763	1.72266	106.80000	0.00000	0.00000	0.49172	1
		8909	102.02281	1.72266	106.80000	0.00000	0.00000	0.39492	1
		8910	104.01799	1.72266	106.80000	0.00000	0.00000	0.32249	1
		8911	106.01317	1.72266	106.80000	0.00000	0.00000	0.26649	1
		8912	108.00835	1.72266	106.80000	0.00000	0.00000	0.22216	1
		8913	110.00353	1.72266	106.80000	0.00000	0.00000	0.18643	1
		8914	111.99871	1.72266	106.80000	0.00000	0.00000	0.15722	1
		8915	113.99388	1.72266	106.80000	0.00000	0.00000	0.13306	1
		8916	115.98906	1.72266	106.80000	0.00000	0.00000	0.11291	1
		8917	117.98424	1.72266	106.80000	0.00000	0.00000	0.09597	1
		8918	119.97942	1.72266	106.80000	0.00000	0.00000	0.08165	1
		8919	121.97460	1.72266	106.80000	0.00000	0.00000	0.06948	1
		8920	123.96978	1.72266	106.80000	0.00000	0.00000	0.05910	1
		8921	125.96496	1.72266	106.80000	0.00000	0.00000	0.05020	1
		8922	127.96014	1.72266	106.80000	0.00000	0.00000	0.04256	1
		8923	129.95532	1.72266	106.80000	0.00000	0.00000	0.03599	1
		8924	131.95050	1.72266	106.80000	0.00000	0.00000	0.03031	1
		8925	133.94568	1.72266	106.80000	0.00000	0.00000	0.02541	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		8926	135.94086	1.72266	106.80000	0.00000	0.00000	0.02117	1
		8927	137.93604	1.72266	106.80000	0.00000	0.00000	0.01750	1
		8928	139.93122	1.72266	106.80000	0.00000	0.00000	0.01431	1
		8929	141.92640	1.72266	106.80000	0.00000	0.00000	0.01155	1
		8930	143.92158	1.72266	106.80000	0.00000	0.00000	0.00915	1
		8931	145.91676	1.72266	106.80000	0.00000	0.00000	0.00707	1
		8932	147.91194	1.72266	106.80000	0.00000	0.00000	0.00526	1
		8933	149.90712	1.72266	106.80000	0.00000	0.00000	0.00370	1
		8934	151.90230	1.72266	106.80000	0.00000	0.00000	0.00234	1
		8935	153.89748	1.72266	106.80000	0.00000	0.00000	0.00116	1
		8936	155.89266	1.72266	106.80000	0.00000	0.00000	0.00015	1
		8937	157.88784	1.72266	106.80000	0.00000	0.00000	-0.00073	1
		8938	159.88302	1.72266	106.80000	0.00000	0.00000	-0.00149	1
		8939	161.87820	1.72266	106.80000	0.00000	0.00000	-0.00214	1
		8940	163.87338	1.72266	106.80000	0.00000	0.00000	-0.00269	1
		8941	165.86856	1.72266	106.80000	0.00000	0.00000	-0.00317	1
		8942	167.86374	1.72266	106.80000	0.00000	0.00000	-0.00358	1
		8943	169.85892	1.72266	106.80000	0.00000	0.00000	-0.00392	1
		8944	171.85410	1.72266	106.80000	0.00000	0.00000	-0.00420	1
		8945	173.84928	1.72266	106.80000	0.00000	0.00000	-0.00444	1
		8946	175.84446	1.72266	106.80000	0.00000	0.00000	-0.00464	1
		8947	177.83964	1.72266	106.80000	0.00000	0.00000	-0.00480	1
		8948	179.83482	1.72266	106.80000	0.00000	0.00000	-0.00493	1
		8949	181.83000	1.72266	106.80000	0.00000	0.00000	-0.00503	1
		8950	-95.50000	3.59741	106.80000	0.00000	0.00000	0.00709	1
		8951	-93.50482	3.59741	106.80000	0.00000	0.00000	0.00951	1
		8952	-91.50964	3.59741	106.80000	0.00000	0.00000	0.01229	1
		8953	-89.51446	3.59741	106.80000	0.00000	0.00000	0.01546	1
		8954	-87.51928	3.59741	106.80000	0.00000	0.00000	0.01909	1
		8955	-85.52410	3.59741	106.80000	0.00000	0.00000	0.02324	1
		8956	-83.52892	3.59741	106.80000	0.00000	0.00000	0.02798	1
		8957	-81.53374	3.59741	106.80000	0.00000	0.00000	0.03340	1
		8958	-79.53856	3.59741	106.80000	0.00000	0.00000	0.03960	1
		8959	-77.54338	3.59741	106.80000	0.00000	0.00000	0.04668	1
		8960	-75.54820	3.59741	106.80000	0.00000	0.00000	0.05479	1
		8961	-73.55302	3.59741	106.80000	0.00000	0.00000	0.06407	1
		8962	-71.55784	3.59741	106.80000	0.00000	0.00000	0.07471	1
		8963	-69.56266	3.59741	106.80000	0.00000	0.00000	0.08690	1
		8964	-67.56748	3.59741	106.80000	0.00000	0.00000	0.10090	1
		8965	-65.57230	3.59741	106.80000	0.00000	0.00000	0.11698	1
		8966	-63.57712	3.59741	106.80000	0.00000	0.00000	0.13549	1
		8967	-61.58194	3.59741	106.80000	0.00000	0.00000	0.15681	1
		8968	-59.58676	3.59741	106.80000	0.00000	0.00000	0.18144	1
		8969	-57.59158	3.59741	106.80000	0.00000	0.00000	0.20992	1
		8970	-55.59640	3.59741	106.80000	0.00000	0.00000	0.24293	1
		8971	-53.60122	3.59741	106.80000	0.00000	0.00000	0.28130	1
		8972	-51.60604	3.59741	106.80000	0.00000	0.00000	0.32603	1
		8973	-49.61086	3.59741	106.80000	0.00000	0.00000	0.37832	1
		8974	-47.61568	3.59741	106.80000	0.00000	0.00000	0.43970	1
		8975	-45.62050	3.59741	106.80000	0.00000	0.00000	0.51205	1
		8976	-43.62532	3.59741	106.80000	0.00000	0.00000	0.59779	1
		8977	-41.63014	3.59741	106.80000	0.00000	0.00000	0.69998	1
		8978	-39.63496	3.59741	106.80000	0.00000	0.00000	0.82268	1
		8979	-37.63978	3.59741	106.80000	0.00000	0.00000	0.97130	1
		8980	-35.64460	3.59741	106.80000	0.00000	0.00000	1.15327	1
		8981	-33.64942	3.59741	106.80000	0.00000	0.00000	1.37923	1
		8982	-31.65424	3.59741	106.80000	0.00000	0.00000	1.66500	1
		8983	-29.65906	3.59741	106.80000	0.00000	0.00000	2.03570	1
		8984	-27.66388	3.59741	106.80000	0.00000	0.00000	2.53494	1
		8985	-25.66871	3.59741	106.80000	0.00000	0.00000	3.25059	1
		8986	-23.67353	3.59741	106.80000	0.00000	0.00000	4.42957	1
		8987	-21.67835	3.59741	106.80000	0.00000	0.00000	7.71164	1
		8988	-19.68317	3.59741	106.80000	0.00000	0.00000	9.33114	1
		8989	-17.68799	3.59741	106.80000	0.00000	0.00000	10.18010	1
		8990	-15.69281	3.59741	106.80000	0.00000	0.00000	10.74029	1
		8991	-13.69763	3.59741	106.80000	0.00000	0.00000	11.13634	1
		8992	-11.70245	3.59741	106.80000	0.00000	0.00000	11.42235	1
		8993	-9.70727	3.59741	106.80000	0.00000	0.00000	11.62632	1
		8994	-7.71209	3.59741	106.80000	0.00000	0.00000	11.76399	1
		8995	-5.71691	3.59741	106.80000	0.00000	0.00000	11.84429	1
		8996	-3.72173	3.59741	106.80000	0.00000	0.00000	11.87160	1
		8997	-1.72655	3.59741	106.80000	0.00000	0.00000	11.8448	1
		8998	0.26863	3.59741	106.80000	0.00000	0.00000	11.76560	1
		8999	2.26381	3.59741	106.80000	0.00000	0.00000	11.62082	1
		9000	4.25899	3.59741	106.80000	0.00000	0.00000	11.39719	1
		9001	6.25417	3.59741	106.80000	0.00000	0.00000	11.06851	1
		9002	8.24935	3.59741	106.80000	0.00000	0.00000	10.58690	1
		9003	10.24453	3.59741	106.80000	0.00000	0.00000	9.85137	1
		9004	12.23971	3.59741	106.80000	0.00000	0.00000	8.54695	1
		9005	14.23489	3.59741	106.80000	0.00000	0.00000	5.17537	1
		9006	16.23007	3.59741	106.80000	0.00000	0.00000	3.77725	1
		9007	18.22525	3.59741	106.80000	0.00000	0.00000	2.98107	1
		9008	20.22043	3.59741	106.80000	0.00000	0.00000	2.43302	1
		9009	22.21561	3.59741	106.80000	0.00000	0.00000	2.02556	1
		9010	24.21079	3.59741	106.80000	0.00000	0.00000	1.70842	1
		9011	26.20597	3.59741	106.80000	0.00000	0.00000	1.45382	1
		9012	28.20115	3.59741	106.80000	0.00000	0.00000	1.24506	1
		9013	30.19633	3.59741	106.80000	0.00000	0.00000	1.07149	1
		9014	32.19151	3.59741	106.80000	0.00000	0.00000	0.92601	1
		9015	34.18669	3.59741	106.80000	0.00000	0.00000	0.80358	1
		9016	36.18187	3.59741	106.80000	0.00000	0.00000	0.70048	1
		9017	38.17705	3.59741	106.80000	0.00000	0.00000	0.61377	1
		9018	40.17223	3.59741	106.80000	0.00000	0.00000	0.54113	1
		9019	42.16741	3.59741	106.80000	0.00000	0.00000	0.48065	1
		9020	44.16259	3.59741	106.80000	0.00000	0.00000	0.43080	1
		9021	46.15777	3.59741	106.80000	0.00000	0.00000	0.39036	1
		9022	48.15295	3.59741	106.80000	0.00000	0.00000	0.35837	1
		9023	50.14813	3.59741	106.80000	0.00000	0.00000	0.33413	1
		9024	52.14331	3.59741	106.80000	0.00000	0.00000	0.31720	1
		9025	54.13849	3.59741	106.80000	0.00000	0.00000	0.30734	1
		9026	56.13367	3.59741	106.80000	0.00000	0.00000	0.30459	1
		9027	58.12885	3.59741	106.80000	0.00000	0.00000	0.30931	1
		9028	60.12403	3.59741	106.80000	0.00000	0.00000	0.32220	1
		9029	62.11921	3.59741	106.80000	0.00000	0.00000	0.34451	1
		9030	64.11439	3.59741	106.80000	0.00000	0.00000	0.37818	1
		9031	66.10957	3.59741	106.80000	0.00000	0.00000	0.42635	1
		9032	68.10475	3.59741	106.80000	0.00000	0.00000	0.49405	1
		9033	70.09993	3.59741	106.80000	0.00000	0.00000	0.58988	1
		9034	72.09511	3.59741	106.80000	0.00000	0.00000	0.72991	1
		9035	74.09029	3.59741	106.80000	0.00000	0.00000	0.95050	1
		9036	76.08547	3.59741	106.80000	0.00000	0.00000	1.39068	1
		9037	78.08065	3.59741	106.80000	0.00000	0.00000	2.25611	1
		9038	80.07583	3.59741	106.80000	0.00000	0.00000	2.55001	1
		9039	82.07101	3.59741	106.80000	0.00000	0.00000	2.69201	1
		9040	84.06619	3.59741	106.80000	0.00000	0.00000	2.74974	1
		9041	86.06137	3.59741	106.80000	0.00000	0.00000	2.74112	1
		9042	88.05655	3.59741	106.80000	0.00000	0.00000	2.66468	1
		9043	90.05173	3.59741	106.80000	0.00000	0.00000	2.49781	1
		9044	92.04691	3.59741	106.80000	0.00000	0.00000	2.15282	1
		9045	94.04209	3.59741	106.80000	0.00000	0.00000	1.25049	1
		9046	96.03727	3.59741	106.80000	0.00000	0.00000	0.86524	1
		9047	98.03245	3.59741	106.80000	0.00000	0.00000	0.65369	1
		9048	100.02763	3.59741	106.80000	0.00000	0.00000	0.51309	1
		9049	102.02281	3.59741	106.80000	0.00000	0.00000	0.41218	1
		9050	104.01799	3.59741	106.80000	0.00000	0.00000	0.33643	1
		9051	106.01317	3.59741	106.80000	0.00000	0.00000	0.27778	1
		9052	108.00835	3.59741	106.80000	0.00000	0.00000	0.23133	1
		9053	110.00353	3.59741	106.80000	0.00000	0.00000	0.19391	1
		9054	111.99871	3.59741	106.80000	0.00000	0.00000	0.16334	1
		9055	113.99388	3.59741	106.80000	0.00000	0.00000	0.13810	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		9056	115.98906	3.59741	106.80000	0.00000	0.00000	0.11707	1
		9057	117.98424	3.59741	106.80000	0.00000	0.00000	0.09942	1
		9058	119.97942	3.59741	106.80000	0.00000	0.00000	0.08451	1
		9059	121.97460	3.59741	106.80000	0.00000	0.00000	0.07187	1
		9060	123.96978	3.59741	106.80000	0.00000	0.00000	0.06109	1
		9061	125.96496	3.59741	106.80000	0.00000	0.00000	0.05187	1
		9062	127.96014	3.59741	106.80000	0.00000	0.00000	0.04397	1
		9063	129.95532	3.59741	106.80000	0.00000	0.00000	0.03717	1
		9064	131.95050	3.59741	106.80000	0.00000	0.00000	0.03131	1
		9065	133.94568	3.59741	106.80000	0.00000	0.00000	0.02626	1
		9066	135.94086	3.59741	106.80000	0.00000	0.00000	0.02189	1
		9067	137.93604	3.59741	106.80000	0.00000	0.00000	0.01811	1
		9068	139.93122	3.59741	106.80000	0.00000	0.00000	0.01483	1
		9069	141.92640	3.59741	106.80000	0.00000	0.00000	0.01199	1
		9070	143.92158	3.59741	106.80000	0.00000	0.00000	0.00953	1
		9071	145.91676	3.59741	106.80000	0.00000	0.00000	0.00739	1
		9072	147.91194	3.59741	106.80000	0.00000	0.00000	0.00554	1
		9073	149.90712	3.59741	106.80000	0.00000	0.00000	0.00393	1
		9074	151.90230	3.59741	106.80000	0.00000	0.00000	0.00254	1
		9075	153.89748	3.59741	106.80000	0.00000	0.00000	0.00134	1
		9076	155.89266	3.59741	106.80000	0.00000	0.00000	0.00030	1
		9077	157.88784	3.59741	106.80000	0.00000	0.00000	-0.00060	1
		9078	159.88302	3.59741	106.80000	0.00000	0.00000	-0.00138	1
		9079	161.87820	3.59741	106.80000	0.00000	0.00000	-0.00204	1
		9080	163.87338	3.59741	106.80000	0.00000	0.00000	-0.00261	1
		9081	165.86856	3.59741	106.80000	0.00000	0.00000	-0.00310	1
		9082	167.86374	3.59741	106.80000	0.00000	0.00000	-0.00351	1
		9083	169.85892	3.59741	106.80000	0.00000	0.00000	-0.00386	1
		9084	171.85410	3.59741	106.80000	0.00000	0.00000	-0.00416	1
		9085	173.84928	3.59741	106.80000	0.00000	0.00000	-0.00440	1
		9086	175.84446	3.59741	106.80000	0.00000	0.00000	-0.00461	1
		9087	177.83964	3.59741	106.80000	0.00000	0.00000	-0.00477	1
		9088	179.83482	3.59741	106.80000	0.00000	0.00000	-0.00490	1
		9089	181.83000	3.59741	106.80000	0.00000	0.00000	-0.00501	1
		9090	-95.50000	5.47216	106.80000	0.00000	0.00000	0.00690	1
		9091	-93.50482	5.47216	106.80000	0.00000	0.00000	0.00929	1
		9092	-91.50964	5.47216	106.80000	0.00000	0.00000	0.01203	1
		9093	-89.51446	5.47216	106.80000	0.00000	0.00000	0.01517	1
		9094	-87.51928	5.47216	106.80000	0.00000	0.00000	0.01874	1
		9095	-85.52410	5.47216	106.80000	0.00000	0.00000	0.02283	1
		9096	-83.52892	5.47216	106.80000	0.00000	0.00000	0.02751	1
		9097	-81.53374	5.47216	106.80000	0.00000	0.00000	0.03284	1
		9098	-79.53856	5.47216	106.80000	0.00000	0.00000	0.03894	1
		9099	-77.54338	5.47216	106.80000	0.00000	0.00000	0.04591	1
		9100	-75.54820	5.47216	106.80000	0.00000	0.00000	0.05389	1
		9101	-73.55302	5.47216	106.80000	0.00000	0.00000	0.06301	1
		9102	-71.55784	5.47216	106.80000	0.00000	0.00000	0.07345	1
		9103	-69.56266	5.47216	106.80000	0.00000	0.00000	0.08542	1
		9104	-67.56748	5.47216	106.80000	0.00000	0.00000	0.09914	1
		9105	-65.57230	5.47216	106.80000	0.00000	0.00000	0.11490	1
		9106	-63.57712	5.47216	106.80000	0.00000	0.00000	0.13301	1
		9107	-61.58194	5.47216	106.80000	0.00000	0.00000	0.15387	1
		9108	-59.58676	5.47216	106.80000	0.00000	0.00000	0.17792	1
		9109	-57.59158	5.47216	106.80000	0.00000	0.00000	0.20571	1
		9110	-55.59640	5.47216	106.80000	0.00000	0.00000	0.23788	1
		9111	-53.60122	5.47216	106.80000	0.00000	0.00000	0.27522	1
		9112	-51.60604	5.47216	106.80000	0.00000	0.00000	0.31868	1
		9113	-49.61086	5.47216	106.80000	0.00000	0.00000	0.36941	1
		9114	-47.61568	5.47216	106.80000	0.00000	0.00000	0.42886	1
		9115	-45.62050	5.47216	106.80000	0.00000	0.00000	0.49881	1
		9116	-43.62532	5.47216	106.80000	0.00000	0.00000	0.58155	1
		9117	-41.63014	5.47216	106.80000	0.00000	0.00000	0.68001	1
		9118	-39.63496	5.47216	106.80000	0.00000	0.00000	0.79801	1
		9119	-37.63978	5.47216	106.80000	0.00000	0.00000	0.94073	1
		9120	-35.64460	5.47216	106.80000	0.00000	0.00000	1.11531	1
		9121	-33.64942	5.47216	106.80000	0.00000	0.00000	1.33201	1
		9122	-31.65424	5.47216	106.80000	0.00000	0.00000	1.60628	1
		9123	-29.65906	5.47216	106.80000	0.00000	0.00000	1.96291	1
		9124	-27.66388	5.47216	106.80000	0.00000	0.00000	2.44532	1
		9125	-25.66871	5.47216	106.80000	0.00000	0.00000	3.14169	1
		9126	-23.67353	5.47216	106.80000	0.00000	0.00000	4.30010	1
		9127	-21.67835	5.47216	106.80000	0.00000	0.00000	7.56248	1
		9128	-19.68317	5.47216	106.80000	0.00000	0.00000	9.16590	1
		9129	-17.68799	5.47216	106.80000	0.00000	0.00000	10.00447	1
		9130	-15.69281	5.47216	106.80000	0.00000	0.00000	10.56043	1
		9131	-13.69763	5.47216	106.80000	0.00000	0.00000	10.95714	1
		9132	-11.70245	5.47216	106.80000	0.00000	0.00000	11.24651	1
		9133	-9.70727	5.47216	106.80000	0.00000	0.00000	11.45463	1
		9134	-7.71209	5.47216	106.80000	0.00000	0.00000	11.59622	1
		9135	-5.71691	5.47216	106.80000	0.00000	0.00000	11.68000	1
		9136	-3.72173	5.47216	106.80000	0.00000	0.00000	11.71055	1
		9137	-1.72655	5.47216	106.80000	0.00000	0.00000	11.68874	1
		9138	0.26863	5.47216	106.80000	0.00000	0.00000	11.61154	1
		9139	2.26381	5.47216	106.80000	0.00000	0.00000	11.47108	1
		9140	4.25899	5.47216	106.80000	0.00000	0.00000	11.25254	1
		9141	6.25417	5.47216	106.80000	0.00000	0.00000	10.92977	1
		9142	8.24935	5.47216	106.80000	0.00000	0.00000	10.45480	1
		9143	10.24453	5.47216	106.80000	0.00000	0.00000	9.72640	1
		9144	12.23971	5.47216	106.80000	0.00000	0.00000	8.42935	1
		9145	14.23489	5.47216	106.80000	0.00000	0.00000	5.06523	1
		9146	16.23007	5.47216	106.80000	0.00000	0.00000	3.67462	1
		9147	18.22525	5.47216	106.80000	0.00000	0.00000	2.88609	1
		9148	20.22043	5.47216	106.80000	0.00000	0.00000	2.34599	1
		9149	22.21561	5.47216	106.80000	0.00000	0.00000	1.94683	1
		9150	24.21079	5.47216	106.80000	0.00000	0.00000	1.63830	1
		9151	26.20597	5.47216	106.80000	0.00000	0.00000	1.39245	1
		9152	28.20115	5.47216	106.80000	0.00000	0.00000	1.19228	1
		9153	30.19633	5.47216	106.80000	0.00000	0.00000	1.02686	1
		9154	32.19151	5.47216	106.80000	0.00000	0.00000	0.88882	1
		9155	34.18669	5.47216	106.80000	0.00000	0.00000	0.77298	1
		9156	36.18187	5.47216	106.80000	0.00000	0.00000	0.67554	1
		9157	38.17705	5.47216	106.80000	0.00000	0.00000	0.59364	1
		9158	40.17223	5.47216	106.80000	0.00000	0.00000	0.52501	1
		9159	42.16741	5.47216	106.80000	0.00000	0.00000	0.46789	1
		9160	44.16259	5.47216	106.80000	0.00000	0.00000	0.42085	1
		9161	46.15777	5.47216	106.80000	0.00000	0.00000	0.38279	1
		9162	48.15295	5.47216	106.80000	0.00000	0.00000	0.35286	1
		9163	50.14813	5.47216	106.80000	0.00000	0.00000	0.33044	1
		9164	52.14331	5.47216	106.80000	0.00000	0.00000	0.31516	1
		9165	54.13849	5.47216	106.80000	0.00000	0.00000	0.30687	1
		9166	56.13367	5.47216	106.80000	0.00000	0.00000	0.30567	1
		9167	58.12885	5.47216	106.80000	0.00000	0.00000	0.31198	1
		9168	60.12403	5.47216	106.80000	0.00000	0.00000	0.32658	1
		9169	62.11921	5.47216	106.80000	0.00000	0.00000	0.35076	1
		9170	64.11439	5.47216	106.80000	0.00000	0.00000	0.38658	1
		9171	66.10957	5.47216	106.80000	0.00000	0.00000	0.43722	1
		9172	68.10475	5.47216	106.80000	0.00000	0.00000	0.50779	1
		9173	70.09993	5.47216	106.80000	0.00000	0.00000	0.60692	1
		9174	72.09511	5.47216	106.80000	0.00000	0.00000	0.75067	1
		9175	74.09029	5.47216	106.80000	0.00000	0.00000	0.97520	1
		9176	76.08547	5.47216	106.80000	0.00000	0.00000	1.41889	1
		9177	78.08065	5.47216	106.80000	0.00000	0.00000	2.28879	1
		9178	80.07583	5.47216	106.80000	0.00000	0.00000	2.58641	1
		9179	82.07101	5.47216	106.80000	0.00000	0.00000	2.73095	1
		9180	84.06619	5.47216	106.80000	0.00000	0.00000	2.78997	1
		9181	86.06137	5.47216	106.80000	0.00000	0.00000	2.78134	1
		9182	88.05655	5.47216	106.80000	0.00000	0.00000	2.70363	1
		9183	90.05173	5.47216	106.80000	0.00000	0.00000	2.53441	1
		9184	92.04691	5.47216	106.80000	0.00000	0.00000	2.18646	1
		9185	94.04209	5.47216	106.80000	0.00000	0.00000	1.28025	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		9186	96.03727	5.47216	106.80000	0.00000	0.00000	0.89037	1
		9187	98.03245	5.47216	106.80000	0.00000	0.00000	0.67471	1
		9188	100.02763	5.47216	106.80000	0.00000	0.00000	0.53048	1
		9189	102.02281	5.47216	106.80000	0.00000	0.00000	0.42648	1
		9190	104.01799	5.47216	106.80000	0.00000	0.00000	0.34814	1
		9191	106.01317	5.47216	106.80000	0.00000	0.00000	0.28736	1
		9192	108.00835	5.47216	106.80000	0.00000	0.00000	0.23918	1
		9193	110.00353	5.47216	106.80000	0.00000	0.00000	0.20035	1
		9194	111.99871	5.47216	106.80000	0.00000	0.00000	0.16864	1
		9195	113.99388	5.47216	106.80000	0.00000	0.00000	0.14247	1
		9196	115.98906	5.47216	106.80000	0.00000	0.00000	0.12068	1
		9197	117.98424	5.47216	106.80000	0.00000	0.00000	0.10241	1
		9198	119.97942	5.47216	106.80000	0.00000	0.00000	0.08700	1
		9199	121.97460	5.47216	106.80000	0.00000	0.00000	0.07394	1
		9200	123.96978	5.47216	106.80000	0.00000	0.00000	0.06283	1
		9201	125.96496	5.47216	106.80000	0.00000	0.00000	0.05333	1
		9202	127.96014	5.47216	106.80000	0.00000	0.00000	0.04519	1
		9203	129.95532	5.47216	106.80000	0.00000	0.00000	0.03820	1
		9204	131.95050	5.47216	106.80000	0.00000	0.00000	0.03219	1
		9205	133.94568	5.47216	106.80000	0.00000	0.00000	0.02700	1
		9206	135.94086	5.47216	106.80000	0.00000	0.00000	0.02251	1
		9207	137.93604	5.47216	106.80000	0.00000	0.00000	0.01864	1
		9208	139.93122	5.47216	106.80000	0.00000	0.00000	0.01528	1
		9209	141.92640	5.47216	106.80000	0.00000	0.00000	0.01237	1
		9210	143.92158	5.47216	106.80000	0.00000	0.00000	0.00986	1
		9211	145.91676	5.47216	106.80000	0.00000	0.00000	0.00767	1
		9212	147.91194	5.47216	106.80000	0.00000	0.00000	0.00578	1
		9213	149.90712	5.47216	106.80000	0.00000	0.00000	0.00414	1
		9214	151.90230	5.47216	106.80000	0.00000	0.00000	0.00272	1
		9215	153.89748	5.47216	106.80000	0.00000	0.00000	0.00149	1
		9216	155.89266	5.47216	106.80000	0.00000	0.00000	0.00043	1
		9217	157.88784	5.47216	106.80000	0.00000	0.00000	-0.00049	1
		9218	159.88302	5.47216	106.80000	0.00000	0.00000	-0.00128	1
		9219	161.87820	5.47216	106.80000	0.00000	0.00000	-0.00196	1
		9220	163.87338	5.47216	106.80000	0.00000	0.00000	-0.00254	1
		9221	165.86856	5.47216	106.80000	0.00000	0.00000	-0.00303	1
		9222	167.86374	5.47216	106.80000	0.00000	0.00000	-0.00346	1
		9223	169.85892	5.47216	106.80000	0.00000	0.00000	-0.00382	1
		9224	171.85410	5.47216	106.80000	0.00000	0.00000	-0.00412	1
		9225	173.84928	5.47216	106.80000	0.00000	0.00000	-0.00437	1
		9226	175.84446	5.47216	106.80000	0.00000	0.00000	-0.00458	1
		9227	177.83964	5.47216	106.80000	0.00000	0.00000	-0.00474	1
		9228	179.83482	5.47216	106.80000	0.00000	0.00000	-0.00488	1
		9229	181.83000	5.47216	106.80000	0.00000	0.00000	-0.00499	1
		9230	-95.50000	7.34691	106.80000	0.00000	0.00000	0.00668	1
		9231	-93.50482	7.34691	106.80000	0.00000	0.00000	0.00903	1
		9232	-91.50964	7.34691	106.80000	0.00000	0.00000	0.01172	1
		9233	-89.51446	7.34691	106.80000	0.00000	0.00000	0.01480	1
		9234	-87.51928	7.34691	106.80000	0.00000	0.00000	0.01832	1
		9235	-85.52410	7.34691	106.80000	0.00000	0.00000	0.02234	1
		9236	-83.52892	7.34691	106.80000	0.00000	0.00000	0.02693	1
		9237	-81.53374	7.34691	106.80000	0.00000	0.00000	0.03217	1
		9238	-79.53856	7.34691	106.80000	0.00000	0.00000	0.03815	1
		9239	-77.54338	7.34691	106.80000	0.00000	0.00000	0.04499	1
		9240	-75.54820	7.34691	106.80000	0.00000	0.00000	0.05280	1
		9241	-73.55302	7.34691	106.80000	0.00000	0.00000	0.06173	1
		9242	-71.55784	7.34691	106.80000	0.00000	0.00000	0.07195	1
		9243	-69.56266	7.34691	106.80000	0.00000	0.00000	0.08364	1
		9244	-67.56748	7.34691	106.80000	0.00000	0.00000	0.09704	1
		9245	-65.57230	7.34691	106.80000	0.00000	0.00000	0.11242	1
		9246	-63.57712	7.34691	106.80000	0.00000	0.00000	0.13007	1
		9247	-61.58194	7.34691	106.80000	0.00000	0.00000	0.15037	1
		9248	-59.58676	7.34691	106.80000	0.00000	0.00000	0.17376	1
		9249	-57.59158	7.34691	106.80000	0.00000	0.00000	0.20074	1
		9250	-55.59640	7.34691	106.80000	0.00000	0.00000	0.23192	1
		9251	-53.60122	7.34691	106.80000	0.00000	0.00000	0.26806	1
		9252	-51.60604	7.34691	106.80000	0.00000	0.00000	0.31005	1
		9253	-49.61086	7.34691	106.80000	0.00000	0.00000	0.35898	1
		9254	-47.61568	7.34691	106.80000	0.00000	0.00000	0.41620	1
		9255	-45.62050	7.34691	106.80000	0.00000	0.00000	0.48339	1
		9256	-43.62532	7.34691	106.80000	0.00000	0.00000	0.56270	1
		9257	-41.63014	7.34691	106.80000	0.00000	0.00000	0.65685	1
		9258	-39.63496	7.34691	106.80000	0.00000	0.00000	0.76945	1
		9259	-37.63978	7.34691	106.80000	0.00000	0.00000	0.90533	1
		9260	-35.64460	7.34691	106.80000	0.00000	0.00000	1.07124	1
		9261	-33.64942	7.34691	106.80000	0.00000	0.00000	1.27688	1
		9262	-31.65424	7.34691	106.80000	0.00000	0.00000	1.53700	1
		9263	-29.65906	7.34691	106.80000	0.00000	0.00000	1.87551	1
		9264	-27.66388	7.34691	106.80000	0.00000	0.00000	2.33493	1
		9265	-25.66871	7.34691	106.80000	0.00000	0.00000	3.00296	1
		9266	-23.67353	7.34691	106.80000	0.00000	0.00000	4.12869	1
		9267	-21.67835	7.34691	106.80000	0.00000	0.00000	7.35799	1
		9268	-19.68317	7.34691	106.80000	0.00000	0.00000	8.93403	1
		9269	-17.68799	7.34691	106.80000	0.00000	0.00000	9.75594	1
		9270	-15.69281	7.34691	106.80000	0.00000	0.00000	10.30709	1
		9271	-13.69763	7.34691	106.80000	0.00000	0.00000	10.70784	1
		9272	-11.70245	7.34691	106.80000	0.00000	0.00000	11.00491	1
		9273	-9.70727	7.34691	106.80000	0.00000	0.00000	11.22048	1
		9274	-7.71209	7.34691	106.80000	0.00000	0.00000	11.36797	1
		9275	-5.71691	7.34691	106.80000	0.00000	0.00000	11.45643	1
		9276	-3.72173	7.34691	106.80000	0.00000	0.00000	11.49121	1
		9277	-1.72655	7.34691	106.80000	0.00000	0.00000	11.47393	1
		9278	0.26863	7.34691	106.80000	0.00000	0.00000	11.40220	1
		9279	2.26381	7.34691	106.80000	0.00000	0.00000	11.26864	1
		9280	4.25899	7.34691	106.80000	0.00000	0.00000	11.05886	1
		9281	6.25417	7.34691	106.80000	0.00000	0.00000	10.74684	1
		9282	8.24935	7.34691	106.80000	0.00000	0.00000	10.28449	1
		9283	10.24453	7.34691	106.80000	0.00000	0.00000	9.57002	1
		9284	12.23971	7.34691	106.80000	0.00000	0.00000	8.28744	1
		9285	14.23489	7.34691	106.80000	0.00000	0.00000	4.93753	1
		9286	16.23007	7.34691	106.80000	0.00000	0.00000	3.56035	1
		9287	18.22525	7.34691	106.80000	0.00000	0.00000	2.78427	1
		9288	20.22043	7.34691	106.80000	0.00000	0.00000	2.25566	1
		9289	22.21561	7.34691	106.80000	0.00000	0.00000	1.86717	1
		9290	24.21079	7.34691	106.80000	0.00000	0.00000	1.56859	1
		9291	26.20597	7.34691	106.80000	0.00000	0.00000	1.33201	1
		9292	28.20115	7.34691	106.80000	0.00000	0.00000	1.14043	1
		9293	30.19633	7.34691	106.80000	0.00000	0.00000	0.98284	1
		9294	32.19151	7.34691	106.80000	0.00000	0.00000	0.85182	1
		9295	34.18669	7.34691	106.80000	0.00000	0.00000	0.74216	1
		9296	36.18187	7.34691	106.80000	0.00000	0.00000	0.65008	1
		9297	38.17705	7.34691	106.80000	0.00000	0.00000	0.57275	1
		9298	40.17223	7.34691	106.80000	0.00000	0.00000	0.50800	1
		9299	42.16741	7.34691	106.80000	0.00000	0.00000	0.45416	1
		9300	44.16259	7.34691	106.80000	0.00000	0.00000	0.40991	1
		9301	46.15777	7.34691	106.80000	0.00000	0.00000	0.37422	1
		9302	48.15295	7.34691	106.80000	0.00000	0.00000	0.34634	1
		9303	50.14813	7.34691	106.80000	0.00000	0.00000	0.32573	1
		9304	52.14331	7.34691	106.80000	0.00000	0.00000	0.31209	1
		9305	54.13849	7.34691	106.80000	0.00000	0.00000	0.30533	1
		9306	56.13367	7.34691	106.80000	0.00000	0.00000	0.30561	1
		9307	58.12885	7.34691	106.80000	0.00000	0.00000	0.31340	1
		9308	60.12403	7.34691	106.80000	0.00000	0.00000	0.32954	1
		9309	62.11921	7.34691	106.80000	0.00000	0.00000	0.35538	1
		9310	64.11439	7.34691	106.80000	0.00000	0.00000	0.39300	1
		9311	66.10957	7.34691	106.80000	0.00000	0.00000	0.44566	1
		9312	68.10475	7.34691	106.80000	0.00000	0.00000	0.51849	1
		9313	70.09993	7.34691	106.80000	0.00000	0.00000	0.62011	1
		9314	72.09511	7.34691	106.80000	0.00000	0.00000	0.76655	1
		9315	74.09029	7.34691	106.80000	0.00000	0.00000	0.99383	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		9316	76.08547	7.34691	106.80000	0.00000	0.00000	1.43969	1
		9317	78.08065	7.34691	106.80000	0.00000	0.00000	2.31276	1
		9318	80.07583	7.34691	106.80000	0.00000	0.00000	2.61300	1
		9319	82.07101	7.34691	106.80000	0.00000	0.00000	2.75927	1
		9320	84.06619	7.34691	106.80000	0.00000	0.00000	2.81919	1
		9321	86.06137	7.34691	106.80000	0.00000	0.00000	2.81059	1
		9322	88.05655	7.34691	106.80000	0.00000	0.00000	2.73208	1
		9323	90.05173	7.34691	106.80000	0.00000	0.00000	2.56138	1
		9324	92.04691	7.34691	106.80000	0.00000	0.00000	2.21164	1
		9325	94.04209	7.34691	106.80000	0.00000	0.00000	1.30287	1
		9326	96.03727	7.34691	106.80000	0.00000	0.00000	0.90967	1
		9327	98.03245	7.34691	106.80000	0.00000	0.00000	0.69111	1
		9328	100.02763	7.34691	106.80000	0.00000	0.00000	0.54426	1
		9329	102.02281	7.34691	106.80000	0.00000	0.00000	0.43796	1
		9330	104.01799	7.34691	106.80000	0.00000	0.00000	0.35765	1
		9331	106.01317	7.34691	106.80000	0.00000	0.00000	0.29521	1
		9332	108.00835	7.34691	106.80000	0.00000	0.00000	0.24566	1
		9333	110.00353	7.34691	106.80000	0.00000	0.00000	0.20569	1
		9334	111.99871	7.34691	106.80000	0.00000	0.00000	0.17305	1
		9335	113.99388	7.34691	106.80000	0.00000	0.00000	0.14611	1
		9336	115.98906	7.34691	106.80000	0.00000	0.00000	0.12370	1
		9337	117.98424	7.34691	106.80000	0.00000	0.00000	0.10492	1
		9338	119.97942	7.34691	106.80000	0.00000	0.00000	0.08909	1
		9339	121.97460	7.34691	106.80000	0.00000	0.00000	0.07569	1
		9340	123.96978	7.34691	106.80000	0.00000	0.00000	0.06429	1
		9341	125.96496	7.34691	106.80000	0.00000	0.00000	0.05456	1
		9342	127.96014	7.34691	106.80000	0.00000	0.00000	0.04622	1
		9343	129.95532	7.34691	106.80000	0.00000	0.00000	0.03907	1
		9344	131.95050	7.34691	106.80000	0.00000	0.00000	0.03292	1
		9345	133.94568	7.34691	106.80000	0.00000	0.00000	0.02761	1
		9346	135.94086	7.34691	106.80000	0.00000	0.00000	0.02304	1
		9347	137.93604	7.34691	106.80000	0.00000	0.00000	0.01908	1
		9348	139.93122	7.34691	106.80000	0.00000	0.00000	0.01566	1
		9349	141.92640	7.34691	106.80000	0.00000	0.00000	0.01270	1
		9350	143.92158	7.34691	106.80000	0.00000	0.00000	0.01013	1
		9351	145.91676	7.34691	106.80000	0.00000	0.00000	0.00791	1
		9352	147.91194	7.34691	106.80000	0.00000	0.00000	0.00598	1
		9353	149.90712	7.34691	106.80000	0.00000	0.00000	0.00432	1
		9354	151.90230	7.34691	106.80000	0.00000	0.00000	0.00287	1
		9355	153.89748	7.34691	106.80000	0.00000	0.00000	0.00162	1
		9356	155.89266	7.34691	106.80000	0.00000	0.00000	0.00054	1
		9357	157.88784	7.34691	106.80000	0.00000	0.00000	-0.00039	1
		9358	159.88302	7.34691	106.80000	0.00000	0.00000	-0.00119	1
		9359	161.87820	7.34691	106.80000	0.00000	0.00000	-0.00188	1
		9360	163.87338	7.34691	106.80000	0.00000	0.00000	-0.00247	1
		9361	165.86856	7.34691	106.80000	0.00000	0.00000	-0.00298	1
		9362	167.86374	7.34691	106.80000	0.00000	0.00000	-0.00341	1
		9363	169.85892	7.34691	106.80000	0.00000	0.00000	-0.00377	1
		9364	171.85410	7.34691	106.80000	0.00000	0.00000	-0.00408	1
		9365	173.84928	7.34691	106.80000	0.00000	0.00000	-0.00434	1
		9366	175.84446	7.34691	106.80000	0.00000	0.00000	-0.00455	1
		9367	177.83964	7.34691	106.80000	0.00000	0.00000	-0.00472	1
		9368	179.83482	7.34691	106.80000	0.00000	0.00000	-0.00486	1
		9369	181.83000	7.34691	106.80000	0.00000	0.00000	-0.00497	1
		9370	-95.50000	9.22165	106.80000	0.00000	0.00000	0.00641	1
		9371	-93.50482	9.22165	106.80000	0.00000	0.00000	0.00872	1
		9372	-91.50964	9.22165	106.80000	0.00000	0.00000	0.01137	1
		9373	-89.51446	9.22165	106.80000	0.00000	0.00000	0.01439	1
		9374	-87.51928	9.22165	106.80000	0.00000	0.00000	0.01783	1
		9375	-85.52410	9.22165	106.80000	0.00000	0.00000	0.02177	1
		9376	-83.52892	9.22165	106.80000	0.00000	0.00000	0.02626	1
		9377	-81.53374	9.22165	106.80000	0.00000	0.00000	0.03139	1
		9378	-79.53856	9.22165	106.80000	0.00000	0.00000	0.03724	1
		9379	-77.54338	9.22165	106.80000	0.00000	0.00000	0.04392	1
		9380	-75.54820	9.22165	106.80000	0.00000	0.00000	0.05154	1
		9381	-73.55302	9.22165	106.80000	0.00000	0.00000	0.06025	1
		9382	-71.55784	9.22165	106.80000	0.00000	0.00000	0.07021	1
		9383	-69.56266	9.22165	106.80000	0.00000	0.00000	0.08160	1
		9384	-67.56748	9.22165	106.80000	0.00000	0.00000	0.09463	1
		9385	-65.57230	9.22165	106.80000	0.00000	0.00000	0.10957	1
		9386	-63.57712	9.22165	106.80000	0.00000	0.00000	0.12670	1
		9387	-61.58194	9.22165	106.80000	0.00000	0.00000	0.14637	1
		9388	-59.58676	9.22165	106.80000	0.00000	0.00000	0.16899	1
		9389	-57.59158	9.22165	106.80000	0.00000	0.00000	0.19506	1
		9390	-55.59640	9.22165	106.80000	0.00000	0.00000	0.22514	1
		9391	-53.60122	9.22165	106.80000	0.00000	0.00000	0.25993	1
		9392	-51.60604	9.22165	106.80000	0.00000	0.00000	0.30027	1
		9393	-49.61086	9.22165	106.80000	0.00000	0.00000	0.34718	1
		9394	-47.61568	9.22165	106.80000	0.00000	0.00000	0.40192	1
		9395	-45.62050	9.22165	106.80000	0.00000	0.00000	0.46603	1
		9396	-43.62532	9.22165	106.80000	0.00000	0.00000	0.54150	1
		9397	-41.63014	9.22165	106.80000	0.00000	0.00000	0.63085	1
		9398	-39.63496	9.22165	106.80000	0.00000	0.00000	0.73739	1
		9399	-37.63978	9.22165	106.80000	0.00000	0.00000	0.86555	1
		9400	-35.64460	9.22165	106.80000	0.00000	0.00000	1.02153	1
		9401	-33.64942	9.22165	106.80000	0.00000	0.00000	1.21424	1
		9402	-31.65424	9.22165	106.80000	0.00000	0.00000	1.45727	1
		9403	-29.65906	9.22165	106.80000	0.00000	0.00000	1.77285	1
		9404	-27.66388	9.22165	106.80000	0.00000	0.00000	2.20108	1
		9405	-25.66871	9.22165	106.80000	0.00000	0.00000	2.82687	1
		9406	-23.67353	9.22165	106.80000	0.00000	0.00000	3.89844	1
		9407	-21.67835	9.22165	106.80000	0.00000	0.00000	7.06843	1
		9408	-19.68317	9.22165	106.80000	0.00000	0.00000	8.59561	1
		9409	-17.68799	9.22165	106.80000	0.00000	0.00000	9.39165	1
		9410	-15.69281	9.22165	106.80000	0.00000	0.00000	9.94224	1
		9411	-13.69763	9.22165	106.80000	0.00000	0.00000	10.35975	1
		9412	-11.70245	9.22165	106.80000	0.00000	0.00000	10.67670	1
		9413	-9.70727	9.22165	106.80000	0.00000	0.00000	10.90682	1
		9414	-7.71209	9.22165	106.80000	0.00000	0.00000	11.06339	1
		9415	-5.71691	9.22165	106.80000	0.00000	0.00000	11.15788	1
		9416	-3.72173	9.22165	106.80000	0.00000	0.00000	11.19775	1
		9417	-1.72655	9.22165	106.80000	0.00000	0.00000	11.18610	1
		9418	0.26863	9.22165	106.80000	0.00000	0.00000	11.12160	1
		9419	2.26381	9.22165	106.80000	0.00000	0.00000	10.99776	1
		9420	4.25899	9.22165	106.80000	0.00000	0.00000	10.80094	1
		9421	6.25417	9.22165	106.80000	0.00000	0.00000	10.50565	1
		9422	8.24935	9.22165	106.80000	0.00000	0.00000	10.06365	1
		9423	10.24453	9.22165	106.80000	0.00000	0.00000	9.37211	1
		9424	12.23971	9.22165	106.80000	0.00000	0.00000	8.11325	1
		9425	14.23489	9.22165	106.80000	0.00000	0.00000	4.78609	1
		9426	16.23007	9.22165	106.80000	0.00000	0.00000	3.42953	1
		9427	18.22525	9.22165	106.80000	0.00000	0.00000	2.67154	1
		9428	20.22043	9.22165	106.80000	0.00000	0.00000	2.15860	1
		9429	22.21561	9.22165	106.80000	0.00000	0.00000	1.78366	1
		9430	24.21079	9.22165	106.80000	0.00000	0.00000	1.49688	1
		9431	26.20597	9.22165	106.80000	0.00000	0.00000	1.27064	1
		9432	28.20115	9.22165	106.80000	0.00000	0.00000	1.08813	1
		9433	30.19633	9.22165	106.80000	0.00000	0.00000	0.93852	1
		9434	32.19151	9.22165	106.80000	0.00000	0.00000	0.81447	1
		9435	34.18669	9.22165	106.80000	0.00000	0.00000	0.71085	1
		9436	36.18187	9.22165	106.80000	0.00000	0.00000	0.62398	1
		9437	38.17705	9.22165	106.80000	0.00000	0.00000	0.55112	1
		9438	40.17223	9.22165	106.80000	0.00000	0.00000	0.49017	1
		9439	42.16741	9.22165	106.80000	0.00000	0.00000	0.43956	1
		9440	44.16259	9.22165	106.80000	0.00000	0.00000	0.39806	1
		9441	46.15777	9.22165	106.80000	0.00000	0.00000	0.36474	1
		9442	48.15295	9.22165	106.80000	0.00000	0.00000	0.33890	1
		9443	50.14813	9.22165	106.80000	0.00000	0.00000	0.32008	1
		9444	52.14331	9.22165	106.80000	0.00000	0.00000	0.30804	1
		9445	54.13849	9.22165	106.80000	0.00000	0.00000	0.30276	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		9446	56.13367	9.22165	106.80000	0.00000	0.00000	0.30443	1
		9447	58.12885	9.22165	106.80000	0.00000	0.00000	0.31359	1
		9448	60.12403	9.22165	106.80000	0.00000	0.00000	0.33111	1
		9449	62.11921	9.22165	106.80000	0.00000	0.00000	0.35837	1
		9450	64.11439	9.22165	106.80000	0.00000	0.00000	0.39751	1
		9451	66.10957	9.22165	106.80000	0.00000	0.00000	0.45179	1
		9452	68.10475	9.22165	106.80000	0.00000	0.00000	0.52637	1
		9453	70.09993	9.22165	106.80000	0.00000	0.00000	0.62987	1
		9454	72.09511	9.22165	106.80000	0.00000	0.00000	0.77824	1
		9455	74.09029	9.22165	106.80000	0.00000	0.00000	1.00739	1
		9456	76.08547	9.22165	106.80000	0.00000	0.00000	1.45453	1
		9457	78.08065	9.22165	106.80000	0.00000	0.00000	2.32990	1
		9458	80.07583	9.22165	106.80000	0.00000	0.00000	2.63200	1
		9459	82.07101	9.22165	106.80000	0.00000	0.00000	2.77948	1
		9460	84.06619	9.22165	106.80000	0.00000	0.00000	2.84003	1
		9461	86.06137	9.22165	106.80000	0.00000	0.00000	2.83149	1
		9462	88.05655	9.22165	106.80000	0.00000	0.00000	2.75250	1
		9463	90.05173	9.22165	106.80000	0.00000	0.00000	2.58087	1
		9464	92.04691	9.22165	106.80000	0.00000	0.00000	2.23010	1
		9465	94.04209	9.22165	106.80000	0.00000	0.00000	1.31967	1
		9466	96.03727	9.22165	106.80000	0.00000	0.00000	0.92406	1
		9467	98.03245	9.22165	106.80000	0.00000	0.00000	0.70346	1
		9468	100.02763	9.22165	106.80000	0.00000	0.00000	0.55474	1
		9469	102.02281	9.22165	106.80000	0.00000	0.00000	0.44677	1
		9470	104.01799	9.22165	106.80000	0.00000	0.00000	0.36501	1
		9471	106.01317	9.22165	106.80000	0.00000	0.00000	0.30134	1
		9472	108.00835	9.22165	106.80000	0.00000	0.00000	0.25074	1
		9473	110.00353	9.22165	106.80000	0.00000	0.00000	0.20990	1
		9474	111.99871	9.22165	106.80000	0.00000	0.00000	0.17654	1
		9475	113.99388	9.22165	106.80000	0.00000	0.00000	0.14900	1
		9476	115.98906	9.22165	106.80000	0.00000	0.00000	0.12610	1
		9477	117.98424	9.22165	106.80000	0.00000	0.00000	0.10692	1
		9478	119.97942	9.22165	106.80000	0.00000	0.00000	0.09076	1
		9479	121.97460	9.22165	106.80000	0.00000	0.00000	0.07708	1
		9480	123.96978	9.22165	106.80000	0.00000	0.00000	0.06545	1
		9481	125.96496	9.22165	106.80000	0.00000	0.00000	0.05553	1
		9482	127.96014	9.22165	106.80000	0.00000	0.00000	0.04704	1
		9483	129.95532	9.22165	106.80000	0.00000	0.00000	0.03976	1
		9484	131.95050	9.22165	106.80000	0.00000	0.00000	0.03350	1
		9485	133.94568	9.22165	106.80000	0.00000	0.00000	0.02811	1
		9486	135.94086	9.22165	106.80000	0.00000	0.00000	0.02346	1
		9487	137.93604	9.22165	106.80000	0.00000	0.00000	0.01944	1
		9488	139.93122	9.22165	106.80000	0.00000	0.00000	0.01596	1
		9489	141.92640	9.22165	106.80000	0.00000	0.00000	0.01296	1
		9490	143.92158	9.22165	106.80000	0.00000	0.00000	0.01035	1
		9491	145.91676	9.22165	106.80000	0.00000	0.00000	0.00810	1
		9492	147.91194	9.22165	106.80000	0.00000	0.00000	0.00615	1
		9493	149.90712	9.22165	106.80000	0.00000	0.00000	0.00446	1
		9494	151.90230	9.22165	106.80000	0.00000	0.00000	0.00299	1
		9495	153.89748	9.22165	106.80000	0.00000	0.00000	0.00173	1
		9496	155.89266	9.22165	106.80000	0.00000	0.00000	0.00063	1
		9497	157.88784	9.22165	106.80000	0.00000	0.00000	-0.00031	1
		9498	159.88302	9.22165	106.80000	0.00000	0.00000	-0.00112	1
		9499	161.87820	9.22165	106.80000	0.00000	0.00000	-0.00182	1
		9500	163.87338	9.22165	106.80000	0.00000	0.00000	-0.00242	1
		9501	165.86856	9.22165	106.80000	0.00000	0.00000	-0.00293	1
		9502	167.86374	9.22165	106.80000	0.00000	0.00000	-0.00337	1
		9503	169.85892	9.22165	106.80000	0.00000	0.00000	-0.00374	1
		9504	171.85410	9.22165	106.80000	0.00000	0.00000	-0.00405	1
		9505	173.84928	9.22165	106.80000	0.00000	0.00000	-0.00431	1
		9506	175.84446	9.22165	106.80000	0.00000	0.00000	-0.00452	1
		9507	177.83964	9.22165	106.80000	0.00000	0.00000	-0.00470	1
		9508	179.83482	9.22165	106.80000	0.00000	0.00000	-0.00484	1
		9509	181.83000	9.22165	106.80000	0.00000	0.00000	-0.00495	1
		9510	-95.50000	11.09640	106.80000	0.00000	0.00000	0.00611	1
		9511	-93.50482	11.09640	106.80000	0.00000	0.00000	0.00837	1
		9512	-91.50964	11.09640	106.80000	0.00000	0.00000	0.01096	1
		9513	-89.51446	11.09640	106.80000	0.00000	0.00000	0.01391	1
		9514	-87.51928	11.09640	106.80000	0.00000	0.00000	0.01728	1
		9515	-85.52410	11.09640	106.80000	0.00000	0.00000	0.02112	1
		9516	-83.52892	11.09640	106.80000	0.00000	0.00000	0.02551	1
		9517	-81.53374	11.09640	106.80000	0.00000	0.00000	0.03050	1
		9518	-79.53856	11.09640	106.80000	0.00000	0.00000	0.03621	1
		9519	-77.54338	11.09640	106.80000	0.00000	0.00000	0.04271	1
		9520	-75.54820	11.09640	106.80000	0.00000	0.00000	0.05013	1
		9521	-73.55302	11.09640	106.80000	0.00000	0.00000	0.05859	1
		9522	-71.55784	11.09640	106.80000	0.00000	0.00000	0.06826	1
		9523	-69.56266	11.09640	106.80000	0.00000	0.00000	0.07930	1
		9524	-67.56748	11.09640	106.80000	0.00000	0.00000	0.09193	1
		9525	-65.57230	11.09640	106.80000	0.00000	0.00000	0.10638	1
		9526	-63.57712	11.09640	106.80000	0.00000	0.00000	0.12293	1
		9527	-61.58194	11.09640	106.80000	0.00000	0.00000	0.14191	1
		9528	-59.58676	11.09640	106.80000	0.00000	0.00000	0.16370	1
		9529	-57.59158	11.09640	106.80000	0.00000	0.00000	0.18876	1
		9530	-55.59640	11.09640	106.80000	0.00000	0.00000	0.21762	1
		9531	-53.60122	11.09640	106.80000	0.00000	0.00000	0.25094	1
		9532	-51.60604	11.09640	106.80000	0.00000	0.00000	0.28948	1
		9533	-49.61086	11.09640	106.80000	0.00000	0.00000	0.33420	1
		9534	-47.61568	11.09640	106.80000	0.00000	0.00000	0.38623	1
		9535	-45.62050	11.09640	106.80000	0.00000	0.00000	0.44700	1
		9536	-43.62532	11.09640	106.80000	0.00000	0.00000	0.51831	1
		9537	-41.63014	11.09640	106.80000	0.00000	0.00000	0.60243	1
		9538	-39.63496	11.09640	106.80000	0.00000	0.00000	0.70234	1
		9539	-37.63978	11.09640	106.80000	0.00000	0.00000	0.82202	1
		9540	-35.64460	11.09640	106.80000	0.00000	0.00000	0.96694	1
		9541	-33.64942	11.09640	106.80000	0.00000	0.00000	1.14500	1
		9542	-31.65424	11.09640	106.80000	0.00000	0.00000	1.36811	1
		9543	-29.65906	11.09640	106.80000	0.00000	0.00000	1.65570	1
		9544	-27.66388	11.09640	106.80000	0.00000	0.00000	2.04295	1
		9545	-25.66871	11.09640	106.80000	0.00000	0.00000	2.60607	1
		9546	-23.67353	11.09640	106.80000	0.00000	0.00000	3.58115	1
		9547	-21.67835	11.09640	106.80000	0.00000	0.00000	6.62685	1
		9548	-19.68317	11.09640	106.80000	0.00000	0.00000	8.05492	1
		9549	-17.68799	11.09640	106.80000	0.00000	0.00000	8.80975	1
		9550	-15.69281	11.09640	106.80000	0.00000	0.00000	9.37955	1
		9551	-13.69763	11.09640	106.80000	0.00000	0.00000	9.85932	1
		9552	-11.70245	11.09640	106.80000	0.00000	0.00000	10.22986	1
		9553	-9.70727	11.09640	106.80000	0.00000	0.00000	10.48762	1
		9554	-7.71209	11.09640	106.80000	0.00000	0.00000	10.65699	1
		9555	-5.71691	11.09640	106.80000	0.00000	0.00000	10.75836	1
		9556	-3.72173	11.09640	106.80000	0.00000	0.00000	10.80370	1
		9557	-1.72655	11.09640	106.80000	0.00000	0.00000	10.79843	1
		9558	0.26863	11.09640	106.80000	0.00000	0.00000	10.74276	1
		9559	2.26381	11.09640	106.80000	0.00000	0.00000	10.63159	1
		9560	4.25899	11.09640	106.80000	0.00000	0.00000	10.45276	1
		9561	6.25417	11.09640	106.80000	0.00000	0.00000	10.18214	1
		9562	8.24935	11.09640	106.80000	0.00000	0.00000	9.77178	1
		9563	10.24453	11.09640	106.80000	0.00000	0.00000	9.11690	1
		9564	12.23971	11.09640	106.80000	0.00000	0.00000	7.89578	1
		9565	14.23489	11.09640	106.80000	0.00000	0.00000	4.60371	1
		9566	16.23007	11.09640	106.80000	0.00000	0.00000	3.27741	1
		9567	18.22525	11.09640	106.80000	0.00000	0.00000	2.54457	1
		9568	20.22043	11.09640	106.80000	0.00000	0.00000	2.05232	1
		9569	22.21561	11.09640	106.80000	0.00000	0.00000	1.69439	1
		9570	24.21079	11.09640	106.80000	0.00000	0.00000	1.42167	1
		9571	26.20597	11.09640	106.80000	0.00000	0.00000	1.20716	1
		9572	28.20115	11.09640	106.80000	0.00000	0.00000	1.03454	1
		9573	30.19633	11.09640	106.80000	0.00000	0.00000	0.89331	1
		9574	32.19151	11.09640	106.80000	0.00000	0.00000	0.77640	1
		9575	34.18669	11.09640	106.80000	0.00000	0.00000	0.67889	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		9576	36.18187	11.09640	106.80000	0.00000	0.00000	0.59722	1
		9577	38.17705	11.09640	106.80000	0.00000	0.00000	0.52877	1
		9578	40.17223	11.09640	106.80000	0.00000	0.00000	0.47159	1
		9579	42.16741	11.09640	106.80000	0.00000	0.00000	0.42419	1
		9580	44.16259	11.09640	106.80000	0.00000	0.00000	0.38541	1
		9581	46.15777	11.09640	106.80000	0.00000	0.00000	0.35442	1
		9582	48.15295	11.09640	106.80000	0.00000	0.00000	0.33060	1
		9583	50.14813	11.09640	106.80000	0.00000	0.00000	0.31355	1
		9584	52.14331	11.09640	106.80000	0.00000	0.00000	0.30307	1
		9585	54.13849	11.09640	106.80000	0.00000	0.00000	0.29919	1
		9586	56.13367	11.09640	106.80000	0.00000	0.00000	0.30218	1
		9587	58.12885	11.09640	106.80000	0.00000	0.00000	0.31258	1
		9588	60.12403	11.09640	106.80000	0.00000	0.00000	0.33131	1
		9589	62.11921	11.09640	106.80000	0.00000	0.00000	0.35979	1
		9590	64.11439	11.09640	106.80000	0.00000	0.00000	0.40018	1
		9591	66.10957	11.09640	106.80000	0.00000	0.00000	0.45575	1
		9592	68.10475	11.09640	106.80000	0.00000	0.00000	0.53165	1
		9593	70.09993	11.09640	106.80000	0.00000	0.00000	0.63651	1
		9594	72.09511	11.09640	106.80000	0.00000	0.00000	0.78623	1
		9595	74.09029	11.09640	106.80000	0.00000	0.00000	1.01662	1
		9596	76.08547	11.09640	106.80000	0.00000	0.00000	1.46439	1
		9597	78.08065	11.09640	106.80000	0.00000	0.00000	2.34142	1
		9598	80.07583	11.09640	106.80000	0.00000	0.00000	2.64486	1
		9599	82.07101	11.09640	106.80000	0.00000	0.00000	2.79318	1
		9600	84.06619	11.09640	106.80000	0.00000	0.00000	2.85416	1
		9601	86.06137	11.09640	106.80000	0.00000	0.00000	2.84568	1
		9602	88.05655	11.09640	106.80000	0.00000	0.00000	2.76641	1
		9603	90.05173	11.09640	106.80000	0.00000	0.00000	2.59425	1
		9604	92.04691	11.09640	106.80000	0.00000	0.00000	2.24299	1
		9605	94.04209	11.09640	106.80000	0.00000	0.00000	1.33152	1
		9606	96.03727	11.09640	106.80000	0.00000	0.00000	0.93417	1
		9607	98.03245	11.09640	106.80000	0.00000	0.00000	0.71216	1
		9608	100.02763	11.09640	106.80000	0.00000	0.00000	0.56218	1
		9609	102.02281	11.09640	106.80000	0.00000	0.00000	0.45307	1
		9610	104.01799	11.09640	106.80000	0.00000	0.00000	0.37030	1
		9611	106.01317	11.09640	106.80000	0.00000	0.00000	0.30576	1
		9612	108.00835	11.09640	106.80000	0.00000	0.00000	0.25442	1
		9613	110.00353	11.09640	106.80000	0.00000	0.00000	0.21296	1
		9614	111.99871	11.09640	106.80000	0.00000	0.00000	0.17908	1
		9615	113.99388	11.09640	106.80000	0.00000	0.00000	0.15111	1
		9616	115.98906	11.09640	106.80000	0.00000	0.00000	0.12786	1
		9617	117.98424	11.09640	106.80000	0.00000	0.00000	0.10838	1
		9618	119.97942	11.09640	106.80000	0.00000	0.00000	0.09198	1
		9619	121.97460	11.09640	106.80000	0.00000	0.00000	0.07810	1
		9620	123.96978	11.09640	106.80000	0.00000	0.00000	0.06630	1
		9621	125.96496	11.09640	106.80000	0.00000	0.00000	0.05625	1
		9622	127.96014	11.09640	106.80000	0.00000	0.00000	0.04765	1
		9623	129.95532	11.09640	106.80000	0.00000	0.00000	0.04027	1
		9624	131.95050	11.09640	106.80000	0.00000	0.00000	0.03393	1
		9625	133.94568	11.09640	106.80000	0.00000	0.00000	0.02847	1
		9626	135.94086	11.09640	106.80000	0.00000	0.00000	0.02377	1
		9627	137.93604	11.09640	106.80000	0.00000	0.00000	0.01970	1
		9628	139.93122	11.09640	106.80000	0.00000	0.00000	0.01619	1
		9629	141.92640	11.09640	106.80000	0.00000	0.00000	0.01315	1
		9630	143.92158	11.09640	106.80000	0.00000	0.00000	0.01052	1
		9631	145.91676	11.09640	106.80000	0.00000	0.00000	0.00824	1
		9632	147.91194	11.09640	106.80000	0.00000	0.00000	0.00627	1
		9633	149.90712	11.09640	106.80000	0.00000	0.00000	0.00456	1
		9634	151.90230	11.09640	106.80000	0.00000	0.00000	0.00309	1
		9635	153.89748	11.09640	106.80000	0.00000	0.00000	0.00181	1
		9636	155.89266	11.09640	106.80000	0.00000	0.00000	0.00070	1
		9637	157.88784	11.09640	106.80000	0.00000	0.00000	-0.00025	1
		9638	159.88302	11.09640	106.80000	0.00000	0.00000	-0.00107	1
		9639	161.87820	11.09640	106.80000	0.00000	0.00000	-0.00178	1
		9640	163.87338	11.09640	106.80000	0.00000	0.00000	-0.00238	1
		9641	165.86856	11.09640	106.80000	0.00000	0.00000	-0.00290	1
		9642	167.86374	11.09640	106.80000	0.00000	0.00000	-0.00334	1
		9643	169.85892	11.09640	106.80000	0.00000	0.00000	-0.00371	1
		9644	171.85410	11.09640	106.80000	0.00000	0.00000	-0.00402	1
		9645	173.84928	11.09640	106.80000	0.00000	0.00000	-0.00429	1
		9646	175.84446	11.09640	106.80000	0.00000	0.00000	-0.00450	1
		9647	177.83964	11.09640	106.80000	0.00000	0.00000	-0.00468	1
		9648	179.83482	11.09640	106.80000	0.00000	0.00000	-0.00482	1
		9649	181.83000	11.09640	106.80000	0.00000	0.00000	-0.00494	1
		9650	-95.50000	12.97115	106.80000	0.00000	0.00000	0.00578	1
		9651	-93.50482	12.97115	106.80000	0.00000	0.00000	0.00799	1
		9652	-91.50964	12.97115	106.80000	0.00000	0.00000	0.01051	1
		9653	-89.51446	12.97115	106.80000	0.00000	0.00000	0.01339	1
		9654	-87.51928	12.97115	106.80000	0.00000	0.00000	0.01667	1
		9655	-85.52410	12.97115	106.80000	0.00000	0.00000	0.02041	1
		9656	-83.52892	12.97115	106.80000	0.00000	0.00000	0.02467	1
		9657	-81.53374	12.97115	106.80000	0.00000	0.00000	0.02953	1
		9658	-79.53856	12.97115	106.80000	0.00000	0.00000	0.03507	1
		9659	-77.54338	12.97115	106.80000	0.00000	0.00000	0.04138	1
		9660	-75.54820	12.97115	106.80000	0.00000	0.00000	0.04857	1
		9661	-73.55302	12.97115	106.80000	0.00000	0.00000	0.05677	1
		9662	-71.55784	12.97115	106.80000	0.00000	0.00000	0.06612	1
		9663	-69.56266	12.97115	106.80000	0.00000	0.00000	0.07679	1
		9664	-67.56748	12.97115	106.80000	0.00000	0.00000	0.08897	1
		9665	-65.57230	12.97115	106.80000	0.00000	0.00000	0.10289	1
		9666	-63.57712	12.97115	106.80000	0.00000	0.00000	0.11881	1
		9667	-61.58194	12.97115	106.80000	0.00000	0.00000	0.13704	1
		9668	-59.58676	12.97115	106.80000	0.00000	0.00000	0.15793	1
		9669	-57.59158	12.97115	106.80000	0.00000	0.00000	0.18191	1
		9670	-55.59640	12.97115	106.80000	0.00000	0.00000	0.20947	1
		9671	-53.60122	12.97115	106.80000	0.00000	0.00000	0.24122	1
		9672	-51.60604	12.97115	106.80000	0.00000	0.00000	0.27784	1
		9673	-49.61086	12.97115	106.80000	0.00000	0.00000	0.32021	1
		9674	-47.61568	12.97115	106.80000	0.00000	0.00000	0.36937	1
		9675	-45.62050	12.97115	106.80000	0.00000	0.00000	0.42659	1
		9676	-43.62532	12.97115	106.80000	0.00000	0.00000	0.49348	1
		9677	-41.63014	12.97115	106.80000	0.00000	0.00000	0.57205	1
		9678	-39.63496	12.97115	106.80000	0.00000	0.00000	0.66491	1
		9679	-37.63978	12.97115	106.80000	0.00000	0.00000	0.77552	1
		9680	-35.64460	12.97115	106.80000	0.00000	0.00000	0.90856	1
		9681	-33.64942	12.97115	106.80000	0.00000	0.00000	1.07066	1
		9682	-31.65424	12.97115	106.80000	0.00000	0.00000	1.27163	1
		9683	-29.65906	12.97115	106.80000	0.00000	0.00000	1.52705	1
		9684	-27.66388	12.97115	106.80000	0.00000	0.00000	1.86423	1
		9685	-25.66871	12.97115	106.80000	0.00000	0.00000	2.34020	1
		9686	-23.67353	12.97115	106.80000	0.00000	0.00000	3.13208	1
		9687	-21.67835	12.97115	106.80000	0.00000	0.00000	5.77837	1
		9688	-19.68317	12.97115	106.80000	0.00000	0.00000	6.95493	1
		9689	-17.68799	12.97115	106.80000	0.00000	0.00000	7.64235	1
		9690	-15.69281	12.97115	106.80000	0.00000	0.00000	8.29808	1
		9691	-13.69763	12.97115	106.80000	0.00000	0.00000	9.08959	1
		9692	-11.70245	12.97115	106.80000	0.00000	0.00000	9.61631	1
		9693	-9.70727	12.97115	106.80000	0.00000	0.00000	9.91808	1
		9694	-7.71209	12.97115	106.80000	0.00000	0.00000	10.10144	1
		9695	-5.71691	12.97115	106.80000	0.00000	0.00000	10.20877	1
		9696	-3.72173	12.97115	106.80000	0.00000	0.00000	10.25893	1
		9697	-1.72655	12.97115	106.80000	0.00000	0.00000	10.26018	1
		9698	0.26863	12.97115	106.80000	0.00000	0.00000	10.21455	1
		9699	2.26381	12.97115	106.80000	0.00000	0.00000	10.11894	1
		9700	4.25899	12.97115	106.80000	0.00000	0.00000	9.96395	1
		9701	6.25417	12.97115	106.80000	0.00000	0.00000	9.72903	1
		9702	8.24935	12.97115	106.80000	0.00000	0.00000	9.36892	1
		9703	10.24453	12.97115	106.80000	0.00000	0.00000	8.77547	1
		9704	12.23971	12.97115	106.80000	0.00000	0.00000	7.61668	1
		9705	14.23489	12.97115	106.80000	0.00000	0.00000	4.38153	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		9706	16.23007	12.97115	106.80000	0.00000	0.00000	3.09927	1
		9707	18.22525	12.97115	106.80000	0.00000	0.00000	2.40068	1
		9708	20.22043	12.97115	106.80000	0.00000	0.00000	1.93520	1
		9709	22.21561	12.97115	106.80000	0.00000	0.00000	1.59828	1
		9710	24.21079	12.97115	106.80000	0.00000	0.00000	1.34219	1
		9711	26.20597	12.97115	106.80000	0.00000	0.00000	1.14101	1
		9712	28.20115	12.97115	106.80000	0.00000	0.00000	0.97924	1
		9713	30.19633	12.97115	106.80000	0.00000	0.00000	0.84695	1
		9714	32.19151	12.97115	106.80000	0.00000	0.00000	0.73748	1
		9715	34.18669	12.97115	106.80000	0.00000	0.00000	0.64620	1
		9716	36.18187	12.97115	106.80000	0.00000	0.00000	0.56977	1
		9717	38.17705	12.97115	106.80000	0.00000	0.00000	0.50577	1
		9718	40.17223	12.97115	106.80000	0.00000	0.00000	0.45234	1
		9719	42.16741	12.97115	106.80000	0.00000	0.00000	0.40811	1
		9720	44.16259	12.97115	106.80000	0.00000	0.00000	0.37205	1
		9721	46.15777	12.97115	106.80000	0.00000	0.00000	0.34336	1
		9722	48.15295	12.97115	106.80000	0.00000	0.00000	0.32153	1
		9723	50.14813	12.97115	106.80000	0.00000	0.00000	0.30619	1
		9724	52.14331	12.97115	106.80000	0.00000	0.00000	0.29722	1
		9725	54.13849	12.97115	106.80000	0.00000	0.00000	0.29469	1
		9726	56.13367	12.97115	106.80000	0.00000	0.00000	0.29889	1
		9727	58.12885	12.97115	106.80000	0.00000	0.00000	0.31041	1
		9728	60.12403	12.97115	106.80000	0.00000	0.00000	0.33020	1
		9729	62.11921	12.97115	106.80000	0.00000	0.00000	0.35971	1
		9730	64.11439	12.97115	106.80000	0.00000	0.00000	0.40109	1
		9731	66.10957	12.97115	106.80000	0.00000	0.00000	0.45764	1
		9732	68.10475	12.97115	106.80000	0.00000	0.00000	0.53452	1
		9733	70.09993	12.97115	106.80000	0.00000	0.00000	0.64032	1
		9734	72.09511	12.97115	106.80000	0.00000	0.00000	0.79092	1
		9735	74.09029	12.97115	106.80000	0.00000	0.00000	1.02204	1
		9736	76.08547	12.97115	106.80000	0.00000	0.00000	1.46992	1
		9737	78.08065	12.97115	106.80000	0.00000	0.00000	2.34813	1
		9738	80.07583	12.97115	106.80000	0.00000	0.00000	2.65250	1
		9739	82.07101	12.97115	106.80000	0.00000	0.00000	2.80135	1
		9740	84.06619	12.97115	106.80000	0.00000	0.00000	2.86261	1
		9741	86.06137	12.97115	106.80000	0.00000	0.00000	2.85417	1
		9742	88.05655	12.97115	106.80000	0.00000	0.00000	2.77477	1
		9743	90.05173	12.97115	106.80000	0.00000	0.00000	2.60237	1
		9744	92.04691	12.97115	106.80000	0.00000	0.00000	2.25102	1
		9745	94.04209	12.97115	106.80000	0.00000	0.00000	1.33900	1
		9746	96.03727	12.97115	106.80000	0.00000	0.00000	0.94041	1
		9747	98.03245	12.97115	106.80000	0.00000	0.00000	0.71751	1
		9748	100.02763	12.97115	106.80000	0.00000	0.00000	0.56675	1
		9749	102.02281	12.97115	106.80000	0.00000	0.00000	0.45694	1
		9750	104.01799	12.97115	106.80000	0.00000	0.00000	0.37356	1
		9751	106.01317	12.97115	106.80000	0.00000	0.00000	0.30849	1
		9752	108.00835	12.97115	106.80000	0.00000	0.00000	0.25670	1
		9753	110.00353	12.97115	106.80000	0.00000	0.00000	0.21486	1
		9754	111.99871	12.97115	106.80000	0.00000	0.00000	0.18065	1
		9755	113.99388	12.97115	106.80000	0.00000	0.00000	0.15243	1
		9756	115.98906	12.97115	106.80000	0.00000	0.00000	0.12895	1
		9757	117.98424	12.97115	106.80000	0.00000	0.00000	0.10929	1
		9758	119.97942	12.97115	106.80000	0.00000	0.00000	0.09274	1
		9759	121.97460	12.97115	106.80000	0.00000	0.00000	0.07873	1
		9760	123.96978	12.97115	106.80000	0.00000	0.00000	0.06684	1
		9761	125.96496	12.97115	106.80000	0.00000	0.00000	0.05670	1
		9762	127.96014	12.97115	106.80000	0.00000	0.00000	0.04802	1
		9763	129.95532	12.97115	106.80000	0.00000	0.00000	0.04059	1
		9764	131.95050	12.97115	106.80000	0.00000	0.00000	0.03420	1
		9765	133.94568	12.97115	106.80000	0.00000	0.00000	0.02871	1
		9766	135.94086	12.97115	106.80000	0.00000	0.00000	0.02396	1
		9767	137.93604	12.97115	106.80000	0.00000	0.00000	0.01987	1
		9768	139.93122	12.97115	106.80000	0.00000	0.00000	0.01633	1
		9769	141.92640	12.97115	106.80000	0.00000	0.00000	0.01328	1
		9770	143.92158	12.97115	106.80000	0.00000	0.00000	0.01063	1
		9771	145.91676	12.97115	106.80000	0.00000	0.00000	0.00834	1
		9772	147.91194	12.97115	106.80000	0.00000	0.00000	0.00635	1
		9773	149.90712	12.97115	106.80000	0.00000	0.00000	0.00463	1
		9774	151.90230	12.97115	106.80000	0.00000	0.00000	0.00315	1
		9775	153.89748	12.97115	106.80000	0.00000	0.00000	0.00186	1
		9776	155.89266	12.97115	106.80000	0.00000	0.00000	0.00075	1
		9777	157.88784	12.97115	106.80000	0.00000	0.00000	-0.00021	1
		9778	159.88302	12.97115	106.80000	0.00000	0.00000	-0.00103	1
		9779	161.87820	12.97115	106.80000	0.00000	0.00000	-0.00174	1
		9780	163.87338	12.97115	106.80000	0.00000	0.00000	-0.00235	1
		9781	165.86856	12.97115	106.80000	0.00000	0.00000	-0.00287	1
		9782	167.86374	12.97115	106.80000	0.00000	0.00000	-0.00331	1
		9783	169.85892	12.97115	106.80000	0.00000	0.00000	-0.00369	1
		9784	171.85410	12.97115	106.80000	0.00000	0.00000	-0.00400	1
		9785	173.84928	12.97115	106.80000	0.00000	0.00000	-0.00427	1
		9786	175.84446	12.97115	106.80000	0.00000	0.00000	-0.00449	1
		9787	177.83964	12.97115	106.80000	0.00000	0.00000	-0.00466	1
		9788	179.83482	12.97115	106.80000	0.00000	0.00000	-0.00481	1
		9789	181.83000	12.97115	106.80000	0.00000	0.00000	-0.00492	1
		9790	-95.50000	14.84590	106.80000	0.00000	0.00000	0.00542	1
		9791	-93.50482	14.84590	106.80000	0.00000	0.00000	0.00757	1
		9792	-91.50964	14.84590	106.80000	0.00000	0.00000	0.01002	1
		9793	-89.51446	14.84590	106.80000	0.00000	0.00000	0.01281	1
		9794	-87.51928	14.84590	106.80000	0.00000	0.00000	0.01600	1
		9795	-85.52410	14.84590	106.80000	0.00000	0.00000	0.01963	1
		9796	-83.52892	14.84590	106.80000	0.00000	0.00000	0.02377	1
		9797	-81.53374	14.84590	106.80000	0.00000	0.00000	0.02847	1
		9798	-79.53856	14.84590	106.80000	0.00000	0.00000	0.03383	1
		9799	-77.54338	14.84590	106.80000	0.00000	0.00000	0.03994	1
		9800	-75.54820	14.84590	106.80000	0.00000	0.00000	0.04688	1
		9801	-73.55302	14.84590	106.80000	0.00000	0.00000	0.05479	1
		9802	-71.55784	14.84590	106.80000	0.00000	0.00000	0.06381	1
		9803	-69.56266	14.84590	106.80000	0.00000	0.00000	0.07408	1
		9804	-67.56748	14.84590	106.80000	0.00000	0.00000	0.08579	1
		9805	-65.57230	14.84590	106.80000	0.00000	0.00000	0.09915	1
		9806	-63.57712	14.84590	106.80000	0.00000	0.00000	0.11440	1
		9807	-61.58194	14.84590	106.80000	0.00000	0.00000	0.13183	1
		9808	-59.58676	14.84590	106.80000	0.00000	0.00000	0.15178	1
		9809	-57.59158	14.84590	106.80000	0.00000	0.00000	0.17461	1
		9810	-55.59640	14.84590	106.80000	0.00000	0.00000	0.20080	1
		9811	-53.60122	14.84590	106.80000	0.00000	0.00000	0.23089	1
		9812	-51.60604	14.84590	106.80000	0.00000	0.00000	0.26551	1
		9813	-49.61086	14.84590	106.80000	0.00000	0.00000	0.30544	1
		9814	-47.61568	14.84590	106.80000	0.00000	0.00000	0.35160	1
		9815	-45.62050	14.84590	106.80000	0.00000	0.00000	0.40512	1
		9816	-43.62532	14.84590	106.80000	0.00000	0.00000	0.46742	1
		9817	-41.63014	14.84590	106.80000	0.00000	0.00000	0.54023	1
		9818	-39.63496	14.84590	106.80000	0.00000	0.00000	0.62579	1
		9819	-37.63978	14.84590	106.80000	0.00000	0.00000	0.72700	1
		9820	-35.64460	14.84590	106.80000	0.00000	0.00000	0.84769	1
		9821	-33.64942	14.84590	106.80000	0.00000	0.00000	0.99316	1
		9822	-31.65424	14.84590	106.80000	0.00000	0.00000	1.17093	1
		9823	-29.65906	14.84590	106.80000	0.00000	0.00000	1.39227	1
		9824	-27.66388	14.84590	106.80000	0.00000	0.00000	1.67520	1
		9825	-25.66871	14.84590	106.80000	0.00000	0.00000	2.05145	1
		9826	-23.67353	14.84590	106.80000	0.00000	0.00000	2.58454	1
		9827	-21.67835	14.84590	106.80000	0.00000	0.00000	3.33883	1
		9828	-19.68317	14.84590	106.80000	0.00000	0.00000	4.01998	1
		9829	-17.68799	14.84590	106.80000	0.00000	0.00000	4.61010	1
		9830	-15.69281	14.84590	106.80000	0.00000	0.00000	5.40397	1
		9831	-13.69763	14.84590	106.80000	0.00000	0.00000	7.98807	1
		9832	-11.70245	14.84590	106.80000	0.00000	0.00000	8.78362	1
		9833	-9.70727	14.84590	106.80000	0.00000	0.00000	9.12221	1
		9834	-7.71209	14.84590	106.80000	0.00000	0.00000	9.31237	1
		9835	-5.71691	14.84590	106.80000	0.00000	0.00000	9.42166	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		9836	-3.72173	14.84590	106.80000	0.00000	0.00000	9.47467	1
		9837	-1.72655	14.84590	106.80000	0.00000	0.00000	9.48177	1
		9838	0.26863	14.84590	106.80000	0.00000	0.00000	9.44670	1
		9839	2.26381	14.84590	106.80000	0.00000	0.00000	9.36890	1
		9840	4.25899	14.84590	106.80000	0.00000	0.00000	9.24364	1
		9841	6.25417	14.84590	106.80000	0.00000	0.00000	9.05938	1
		9842	8.24935	14.84590	106.80000	0.00000	0.00000	8.78454	1
		9843	10.24453	14.84590	106.80000	0.00000	0.00000	8.30999	1
		9844	12.23971	14.84590	106.80000	0.00000	0.00000	7.26328	1
		9845	14.23489	14.84590	106.80000	0.00000	0.00000	4.11110	1
		9846	16.23007	14.84590	106.80000	0.00000	0.00000	2.89060	1
		9847	18.22525	14.84590	106.80000	0.00000	0.00000	2.23789	1
		9848	20.22043	14.84590	106.80000	0.00000	0.00000	1.80647	1
		9849	22.21561	14.84590	106.80000	0.00000	0.00000	1.49503	1
		9850	24.21079	14.84590	106.80000	0.00000	0.00000	1.25829	1
		9851	26.20597	14.84590	106.80000	0.00000	0.00000	1.07211	1
		9852	28.20115	14.84590	106.80000	0.00000	0.00000	0.92218	1
		9853	30.19633	14.84590	106.80000	0.00000	0.00000	0.79941	1
		9854	32.19151	14.84590	106.80000	0.00000	0.00000	0.69770	1
		9855	34.18669	14.84590	106.80000	0.00000	0.00000	0.61282	1
		9856	36.18187	14.84590	106.80000	0.00000	0.00000	0.54173	1
		9857	38.17705	14.84590	106.80000	0.00000	0.00000	0.48218	1
		9858	40.17223	14.84590	106.80000	0.00000	0.00000	0.43250	1
		9859	42.16741	14.84590	106.80000	0.00000	0.00000	0.39144	1
		9860	44.16259	14.84590	106.80000	0.00000	0.00000	0.35805	1
		9861	46.15777	14.84590	106.80000	0.00000	0.00000	0.33165	1
		9862	48.15295	14.84590	106.80000	0.00000	0.00000	0.31175	1
		9863	50.14813	14.84590	106.80000	0.00000	0.00000	0.29808	1
		9864	52.14331	14.84590	106.80000	0.00000	0.00000	0.29056	1
		9865	54.13849	14.84590	106.80000	0.00000	0.00000	0.28928	1
		9866	56.13367	14.84590	106.80000	0.00000	0.00000	0.29460	1
		9867	58.12885	14.84590	106.80000	0.00000	0.00000	0.30712	1
		9868	60.12403	14.84590	106.80000	0.00000	0.00000	0.32783	1
		9869	62.11921	14.84590	106.80000	0.00000	0.00000	0.35817	1
		9870	64.11439	14.84590	106.80000	0.00000	0.00000	0.40033	1
		9871	66.10957	14.84590	106.80000	0.00000	0.00000	0.45760	1
		9872	68.10475	14.84590	106.80000	0.00000	0.00000	0.53513	1
		9873	70.09993	14.84590	106.80000	0.00000	0.00000	0.64150	1
		9874	72.09511	14.84590	106.80000	0.00000	0.00000	0.79257	1
		9875	74.09029	14.84590	106.80000	0.00000	0.00000	1.02400	1
		9876	76.08547	14.84590	106.80000	0.00000	0.00000	1.47155	1
		9877	78.08065	14.84590	106.80000	0.00000	0.00000	2.35051	1
		9878	80.07583	14.84590	106.80000	0.00000	0.00000	2.65546	1
		9879	82.07101	14.84590	106.80000	0.00000	0.00000	2.80458	1
		9880	84.06619	14.84590	106.80000	0.00000	0.00000	2.86596	1
		9881	86.06137	14.84590	106.80000	0.00000	0.00000	2.85756	1
		9882	88.05655	14.84590	106.80000	0.00000	0.00000	2.77813	1
		9883	90.05173	14.84590	106.80000	0.00000	0.00000	2.60571	1
		9884	92.04691	14.84590	106.80000	0.00000	0.00000	2.25459	1
		9885	94.04209	14.84590	106.80000	0.00000	0.00000	1.34240	1
		9886	96.03727	14.84590	106.80000	0.00000	0.00000	0.94301	1
		9887	98.03245	14.84590	106.80000	0.00000	0.00000	0.71968	1
		9888	100.02763	14.84590	106.80000	0.00000	0.00000	0.56856	1
		9889	102.02281	14.84590	106.80000	0.00000	0.00000	0.45846	1
		9890	104.01799	14.84590	106.80000	0.00000	0.00000	0.37483	1
		9891	106.01317	14.84590	106.80000	0.00000	0.00000	0.30955	1
		9892	108.00835	14.84590	106.80000	0.00000	0.00000	0.25758	1
		9893	110.00353	14.84590	106.80000	0.00000	0.00000	0.21559	1
		9894	111.99871	14.84590	106.80000	0.00000	0.00000	0.18126	1
		9895	113.99388	14.84590	106.80000	0.00000	0.00000	0.15293	1
		9896	115.98906	14.84590	106.80000	0.00000	0.00000	0.12937	1
		9897	117.98424	14.84590	106.80000	0.00000	0.00000	0.10964	1
		9898	119.97942	14.84590	106.80000	0.00000	0.00000	0.09303	1
		9899	121.97460	14.84590	106.80000	0.00000	0.00000	0.07898	1
		9900	123.96978	14.84590	106.80000	0.00000	0.00000	0.06704	1
		9901	125.96496	14.84590	106.80000	0.00000	0.00000	0.05687	1
		9902	127.96014	14.84590	106.80000	0.00000	0.00000	0.04817	1
		9903	129.95532	14.84590	106.80000	0.00000	0.00000	0.04072	1
		9904	131.95050	14.84590	106.80000	0.00000	0.00000	0.03431	1
		9905	133.94568	14.84590	106.80000	0.00000	0.00000	0.02880	1
		9906	135.94086	14.84590	106.80000	0.00000	0.00000	0.02405	1
		9907	137.93604	14.84590	106.80000	0.00000	0.00000	0.01994	1
		9908	139.93122	14.84590	106.80000	0.00000	0.00000	0.01640	1
		9909	141.92640	14.84590	106.80000	0.00000	0.00000	0.01333	1
		9910	143.92158	14.84590	106.80000	0.00000	0.00000	0.01068	1
		9911	145.91676	14.84590	106.80000	0.00000	0.00000	0.00838	1
		9912	147.91194	14.84590	106.80000	0.00000	0.00000	0.00639	1
		9913	149.90712	14.84590	106.80000	0.00000	0.00000	0.00467	1
		9914	151.90230	14.84590	106.80000	0.00000	0.00000	0.00318	1
		9915	153.89748	14.84590	106.80000	0.00000	0.00000	0.00189	1
		9916	155.89266	14.84590	106.80000	0.00000	0.00000	0.00078	1
		9917	157.88784	14.84590	106.80000	0.00000	0.00000	-0.00018	1
		9918	159.88302	14.84590	106.80000	0.00000	0.00000	-0.00101	1
		9919	161.87820	14.84590	106.80000	0.00000	0.00000	-0.00172	1
		9920	163.87338	14.84590	106.80000	0.00000	0.00000	-0.00233	1
		9921	165.86856	14.84590	106.80000	0.00000	0.00000	-0.00285	1
		9922	167.86374	14.84590	106.80000	0.00000	0.00000	-0.00330	1
		9923	169.85892	14.84590	106.80000	0.00000	0.00000	-0.00367	1
		9924	171.85410	14.84590	106.80000	0.00000	0.00000	-0.00399	1
		9925	173.84928	14.84590	106.80000	0.00000	0.00000	-0.00425	1
		9926	175.84446	14.84590	106.80000	0.00000	0.00000	-0.00447	1
		9927	177.83964	14.84590	106.80000	0.00000	0.00000	-0.00465	1
		9928	179.83482	14.84590	106.80000	0.00000	0.00000	-0.00480	1
		9929	181.83000	14.84590	106.80000	0.00000	0.00000	-0.00491	1
		9930	-95.50000	16.72065	106.80000	0.00000	0.00000	0.00503	1
		9931	-93.50482	16.72065	106.80000	0.00000	0.00000	0.00712	1
		9932	-91.50964	16.72065	106.80000	0.00000	0.00000	0.00949	1
		9933	-89.51446	16.72065	106.80000	0.00000	0.00000	0.01220	1
		9934	-87.51928	16.72065	106.80000	0.00000	0.00000	0.01529	1
		9935	-85.52410	16.72065	106.80000	0.00000	0.00000	0.01880	1
		9936	-83.52892	16.72065	106.80000	0.00000	0.00000	0.02280	1
		9937	-81.53374	16.72065	106.80000	0.00000	0.00000	0.02734	1
		9938	-79.53856	16.72065	106.80000	0.00000	0.00000	0.03251	1
		9939	-77.54338	16.72065	106.80000	0.00000	0.00000	0.03840	1
		9940	-75.54820	16.72065	106.80000	0.00000	0.00000	0.04509	1
		9941	-73.55302	16.72065	106.80000	0.00000	0.00000	0.05269	1
		9942	-71.55784	16.72065	106.80000	0.00000	0.00000	0.06135	1
		9943	-69.56266	16.72065	106.80000	0.00000	0.00000	0.07120	1
		9944	-67.56748	16.72065	106.80000	0.00000	0.00000	0.08241	1
		9945	-65.57230	16.72065	106.80000	0.00000	0.00000	0.09518	1
		9946	-63.57712	16.72065	106.80000	0.00000	0.00000	0.10974	1
		9947	-61.58194	16.72065	106.80000	0.00000	0.00000	0.12634	1
		9948	-59.58676	16.72065	106.80000	0.00000	0.00000	0.14529	1
		9949	-57.59158	16.72065	106.80000	0.00000	0.00000	0.16695	1
		9950	-55.59640	16.72065	106.80000	0.00000	0.00000	0.19172	1
		9951	-53.60122	16.72065	106.80000	0.00000	0.00000	0.22009	1
		9952	-51.60604	16.72065	106.80000	0.00000	0.00000	0.25265	1
		9953	-49.61086	16.72065	106.80000	0.00000	0.00000	0.29006	1
		9954	-47.61568	16.72065	106.80000	0.00000	0.00000	0.33315	1
		9955	-45.62050	16.72065	106.80000	0.00000	0.00000	0.38291	1
		9956	-43.62532	16.72065	106.80000	0.00000	0.00000	0.44054	1
		9957	-41.63014	16.72065	106.80000	0.00000	0.00000	0.50752	1
		9958	-39.63496	16.72065	106.80000	0.00000	0.00000	0.58570	1
		9959	-37.63978	16.72065	106.80000	0.00000	0.00000	0.67744	1
		9960	-35.64460	16.72065	106.80000	0.00000	0.00000	0.78576	1
		9961	-33.64942	16.72065	106.80000	0.00000	0.00000	0.91467	1
		9962	-31.65424	16.72065	106.80000	0.00000	0.00000	1.06955	1
		9963	-29.65906	16.72065	106.80000	0.00000	0.00000	1.25777	1
		9964	-27.66388	16.72065	106.80000	0.00000	0.00000	1.48956	1
		9965	-25.66871	16.72065	106.80000	0.00000	0.00000	1.77851	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		9966	-23.67353	16.72065	106.80000	0.00000	0.00000	2.13791	1
		9967	-21.67835	16.72065	106.80000	0.00000	0.00000	2.55931	1
		9968	-19.68317	16.72065	106.80000	0.00000	0.00000	3.00115	1
		9969	-17.68799	16.72065	106.80000	0.00000	0.00000	3.47682	1
		9970	-15.69281	16.72065	106.80000	0.00000	0.00000	4.19889	1
		9971	-13.69763	16.72065	106.80000	0.00000	0.00000	6.70311	1
		9972	-11.70245	16.72065	106.80000	0.00000	0.00000	7.46049	1
		9973	-9.70727	16.72065	106.80000	0.00000	0.00000	7.78142	1
		9974	-7.71209	16.72065	106.80000	0.00000	0.00000	7.96174	1
		9975	-5.71691	16.72065	106.80000	0.00000	0.00000	8.06642	1
		9976	-3.72173	16.72065	106.80000	0.00000	0.00000	8.11925	1
		9977	-1.72655	16.72065	106.80000	0.00000	0.00000	8.13078	1
		9978	0.26863	16.72065	106.80000	0.00000	0.00000	8.10578	1
		9979	2.26381	16.72065	106.80000	0.00000	0.00000	8.04637	1
		9980	4.25899	16.72065	106.80000	0.00000	0.00000	7.95427	1
		9981	6.25417	16.72065	106.80000	0.00000	0.00000	7.83567	1
		9982	8.24935	16.72065	106.80000	0.00000	0.00000	7.71673	1
		9983	10.24453	16.72065	106.80000	0.00000	0.00000	7.59578	1
		9984	12.23971	16.72065	106.80000	0.00000	0.00000	6.80059	1
		9985	14.23489	16.72065	106.80000	0.00000	0.00000	3.77941	1
		9986	16.23007	16.72065	106.80000	0.00000	0.00000	2.64693	1
		9987	18.22525	16.72065	106.80000	0.00000	0.00000	2.05541	1
		9988	20.22043	16.72065	106.80000	0.00000	0.00000	1.66653	1
		9989	22.21561	16.72065	106.80000	0.00000	0.00000	1.38524	1
		9990	24.21079	16.72065	106.80000	0.00000	0.00000	1.17050	1
		9991	26.20597	16.72065	106.80000	0.00000	0.00000	1.00083	1
		9992	28.20115	16.72065	106.80000	0.00000	0.00000	0.86363	1
		9993	30.19633	16.72065	106.80000	0.00000	0.00000	0.75088	1
		9994	32.19151	16.72065	106.80000	0.00000	0.00000	0.65722	1
		9995	34.18669	16.72065	106.80000	0.00000	0.00000	0.57890	1
		9996	36.18187	16.72065	106.80000	0.00000	0.00000	0.51320	1
		9997	38.17705	16.72065	106.80000	0.00000	0.00000	0.45812	1
		9998	40.17223	16.72065	106.80000	0.00000	0.00000	0.41219	1
		9999	42.16741	16.72065	106.80000	0.00000	0.00000	0.37427	1
		10000	44.16259	16.72065	106.80000	0.00000	0.00000	0.34352	1
		10001	46.15777	16.72065	106.80000	0.00000	0.00000	0.31935	1
		10002	48.15295	16.72065	106.80000	0.00000	0.00000	0.30135	1
		10003	50.14813	16.72065	106.80000	0.00000	0.00000	0.28929	1
		10004	52.14331	16.72065	106.80000	0.00000	0.00000	0.28313	1
		10005	54.13849	16.72065	106.80000	0.00000	0.00000	0.28304	1
		10006	56.13367	16.72065	106.80000	0.00000	0.00000	0.28937	1
		10007	58.12885	16.72065	106.80000	0.00000	0.00000	0.30277	1
		10008	60.12403	16.72065	106.80000	0.00000	0.00000	0.32424	1
		10009	62.11921	16.72065	106.80000	0.00000	0.00000	0.35524	1
		10010	64.11439	16.72065	106.80000	0.00000	0.00000	0.39797	1
		10011	66.10957	16.72065	106.80000	0.00000	0.00000	0.45572	1
		10012	68.10475	16.72065	106.80000	0.00000	0.00000	0.53362	1
		10013	70.09993	16.72065	106.80000	0.00000	0.00000	0.64024	1
		10014	72.09511	16.72065	106.80000	0.00000	0.00000	0.79141	1
		10015	74.09029	16.72065	106.80000	0.00000	0.00000	1.02272	1
		10016	76.08547	16.72065	106.80000	0.00000	0.00000	1.46952	1
		10017	78.08065	16.72065	106.80000	0.00000	0.00000	2.34884	1
		10018	80.07583	16.72065	106.80000	0.00000	0.00000	2.65401	1
		10019	82.07101	16.72065	106.80000	0.00000	0.00000	2.80312	1
		10020	84.06619	16.72065	106.80000	0.00000	0.00000	2.86446	1
		10021	86.06137	16.72065	106.80000	0.00000	0.00000	2.85604	1
		10022	88.05655	16.72065	106.80000	0.00000	0.00000	2.77668	1
		10023	90.05173	16.72065	106.80000	0.00000	0.00000	2.60444	1
		10024	92.04691	16.72065	106.80000	0.00000	0.00000	2.25383	1
		10025	94.04209	16.72065	106.80000	0.00000	0.00000	1.34186	1
		10026	96.03727	16.72065	106.80000	0.00000	0.00000	0.94207	1
		10027	98.03245	16.72065	106.80000	0.00000	0.00000	0.71871	1
		10028	100.02763	16.72065	106.80000	0.00000	0.00000	0.56766	1
		10029	102.02281	16.72065	106.80000	0.00000	0.00000	0.45765	1
		10030	104.01799	16.72065	106.80000	0.00000	0.00000	0.37412	1
		10031	106.01317	16.72065	106.80000	0.00000	0.00000	0.30894	1
		10032	108.00835	16.72065	106.80000	0.00000	0.00000	0.25706	1
		10033	110.00353	16.72065	106.80000	0.00000	0.00000	0.21515	1
		10034	111.99871	16.72065	106.80000	0.00000	0.00000	0.18089	1
		10035	113.99388	16.72065	106.80000	0.00000	0.00000	0.15262	1
		10036	115.98906	16.72065	106.80000	0.00000	0.00000	0.12911	1
		10037	117.98424	16.72065	106.80000	0.00000	0.00000	0.10942	1
		10038	119.97942	16.72065	106.80000	0.00000	0.00000	0.09285	1
		10039	121.97460	16.72065	106.80000	0.00000	0.00000	0.07883	1
		10040	123.96978	16.72065	106.80000	0.00000	0.00000	0.06692	1
		10041	125.96496	16.72065	106.80000	0.00000	0.00000	0.05677	1
		10042	127.96014	16.72065	106.80000	0.00000	0.00000	0.04809	1
		10043	129.95532	16.72065	106.80000	0.00000	0.00000	0.04065	1
		10044	131.95050	16.72065	106.80000	0.00000	0.00000	0.03426	1
		10045	133.94568	16.72065	106.80000	0.00000	0.00000	0.02875	1
		10046	135.94086	16.72065	106.80000	0.00000	0.00000	0.02401	1
		10047	137.93604	16.72065	106.80000	0.00000	0.00000	0.01991	1
		10048	139.93122	16.72065	106.80000	0.00000	0.00000	0.01637	1
		10049	141.92640	16.72065	106.80000	0.00000	0.00000	0.01331	1
		10050	143.92158	16.72065	106.80000	0.00000	0.00000	0.01066	1
		10051	145.91676	16.72065	106.80000	0.00000	0.00000	0.00837	1
		10052	147.91194	16.72065	106.80000	0.00000	0.00000	0.00638	1
		10053	149.90712	16.72065	106.80000	0.00000	0.00000	0.00466	1
		10054	151.90230	16.72065	106.80000	0.00000	0.00000	0.00318	1
		10055	153.89748	16.72065	106.80000	0.00000	0.00000	0.00189	1
		10056	155.89266	16.72065	106.80000	0.00000	0.00000	0.00078	1
		10057	157.88784	16.72065	106.80000	0.00000	0.00000	-0.00018	1
		10058	159.88302	16.72065	106.80000	0.00000	0.00000	-0.00101	1
		10059	161.87820	16.72065	106.80000	0.00000	0.00000	-0.00172	1
		10060	163.87338	16.72065	106.80000	0.00000	0.00000	-0.00233	1
		10061	165.86856	16.72065	106.80000	0.00000	0.00000	-0.00285	1
		10062	167.86374	16.72065	106.80000	0.00000	0.00000	-0.00329	1
		10063	169.85892	16.72065	106.80000	0.00000	0.00000	-0.00367	1
		10064	171.85410	16.72065	106.80000	0.00000	0.00000	-0.00398	1
		10065	173.84928	16.72065	106.80000	0.00000	0.00000	-0.00425	1
		10066	175.84446	16.72065	106.80000	0.00000	0.00000	-0.00447	1
		10067	177.83964	16.72065	106.80000	0.00000	0.00000	-0.00464	1
		10068	179.83482	16.72065	106.80000	0.00000	0.00000	-0.00479	1
		10069	181.83000	16.72065	106.80000	0.00000	0.00000	-0.00490	1
		10070	-95.50000	18.59540	106.80000	0.00000	0.00000	0.00462	1
		10071	-93.50482	18.59540	106.80000	0.00000	0.00000	0.00664	1
		10072	-91.50964	18.59540	106.80000	0.00000	0.00000	0.00893	1
		10073	-89.51446	18.59540	106.80000	0.00000	0.00000	0.01155	1
		10074	-87.51928	18.59540	106.80000	0.00000	0.00000	0.01453	1
		10075	-85.52410	18.59540	106.80000	0.00000	0.00000	0.01792	1
		10076	-83.52892	18.59540	106.80000	0.00000	0.00000	0.02177	1
		10077	-81.53374	18.59540	106.80000	0.00000	0.00000	0.02615	1
		10078	-79.53856	18.59540	106.80000	0.00000	0.00000	0.03112	1
		10079	-77.54338	18.59540	106.80000	0.00000	0.00000	0.03677	1
		10080	-75.54820	18.59540	106.80000	0.00000	0.00000	0.04319	1
		10081	-73.55302	18.59540	106.80000	0.00000	0.00000	0.05049	1
		10082	-71.55784	18.59540	106.80000	0.00000	0.00000	0.05877	1
		10083	-69.56266	18.59540	106.80000	0.00000	0.00000	0.06818	1
		10084	-67.56748	18.59540	106.80000	0.00000	0.00000	0.07888	1
		10085	-65.57230	18.59540	106.80000	0.00000	0.00000	0.09104	1
		10086	-63.57712	18.59540	106.80000	0.00000	0.00000	0.10488	1
		10087	-61.58194	18.59540	106.80000	0.00000	0.00000	0.12062	1
		10088	-59.58676	18.59540	106.80000	0.00000	0.00000	0.13856	1
		10089	-57.59158	18.59540	106.80000	0.00000	0.00000	0.15900	1
		10090	-55.59640	18.59540	106.80000	0.00000	0.00000	0.18232	1
		10091	-53.60122	18.59540	106.80000	0.00000	0.00000	0.20896	1
		10092	-51.60604	18.59540	106.80000	0.00000	0.00000	0.23941	1
		10093	-49.61086	18.59540	106.80000	0.00000	0.00000	0.27429	1
		10094	-47.61568	18.59540	106.80000	0.00000	0.00000	0.31430	1
		10095	-45.62050	18.59540	106.80000	0.00000	0.00000	0.36028	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		10096	-43.62532	18.59540	106.80000	0.00000	0.00000	0.41325	1
		10097	-41.63014	18.59540	106.80000	0.00000	0.00000	0.47444	1
		10098	-39.63496	18.59540	106.80000	0.00000	0.00000	0.54534	1
		10099	-37.63978	18.59540	106.80000	0.00000	0.00000	0.62781	1
		10100	-35.64460	18.59540	106.80000	0.00000	0.00000	0.72415	1
		10101	-33.64942	18.59540	106.80000	0.00000	0.00000	0.83724	1
		10102	-31.65424	18.59540	106.80000	0.00000	0.00000	0.97070	1
		10103	-29.65906	18.59540	106.80000	0.00000	0.00000	1.12900	1
		10104	-27.66388	18.59540	106.80000	0.00000	0.00000	1.31737	1
		10105	-25.66871	18.59540	106.80000	0.00000	0.00000	1.54094	1
		10106	-23.67353	18.59540	106.80000	0.00000	0.00000	1.80192	1
		10107	-21.67835	18.59540	106.80000	0.00000	0.00000	2.09541	1
		10108	-19.68317	18.59540	106.80000	0.00000	0.00000	2.41401	1
		10109	-17.68799	18.59540	106.80000	0.00000	0.00000	2.77089	1
		10110	-15.69281	18.59540	106.80000	0.00000	0.00000	3.23335	1
		10111	-13.69763	18.59540	106.80000	0.00000	0.00000	3.85987	1
		10112	-11.70245	18.59540	106.80000	0.00000	0.00000	4.29632	1
		10113	-9.70727	18.59540	106.80000	0.00000	0.00000	4.54864	1
		10114	-7.71209	18.59540	106.80000	0.00000	0.00000	4.70343	1
		10115	-5.71691	18.59540	106.80000	0.00000	0.00000	4.79714	1
		10116	-3.72173	18.59540	106.80000	0.00000	0.00000	4.84671	1
		10117	-1.72655	18.59540	106.80000	0.00000	0.00000	4.86077	1
		10118	0.26863	18.59540	106.80000	0.00000	0.00000	4.84425	1
		10119	2.26381	18.59540	106.80000	0.00000	0.00000	4.80123	1
		10120	4.25899	18.59540	106.80000	0.00000	0.00000	4.73917	1
		10121	6.25417	18.59540	106.80000	0.00000	0.00000	4.68363	1
		10122	8.24935	18.59540	106.80000	0.00000	0.00000	4.76955	1
		10123	10.24453	18.59540	106.80000	0.00000	0.00000	6.49294	1
		10124	12.23971	18.59540	106.80000	0.00000	0.00000	6.18646	1
		10125	14.23489	18.59540	106.80000	0.00000	0.00000	3.36426	1
		10126	16.23007	18.59540	106.80000	0.00000	0.00000	2.36435	1
		10127	18.22525	18.59540	106.80000	0.00000	0.00000	1.85470	1
		10128	20.22043	18.59540	106.80000	0.00000	0.00000	1.51744	1
		10129	22.21561	18.59540	106.80000	0.00000	0.00000	1.27057	1
		10130	24.21079	18.59540	106.80000	0.00000	0.00000	1.07997	1
		10131	26.20597	18.59540	106.80000	0.00000	0.00000	0.92797	1
		10132	28.20115	18.59540	106.80000	0.00000	0.00000	0.80412	1
		10133	30.19633	18.59540	106.80000	0.00000	0.00000	0.70175	1
		10134	32.19151	18.59540	106.80000	0.00000	0.00000	0.61633	1
		10135	34.18669	18.59540	106.80000	0.00000	0.00000	0.54464	1
		10136	36.18187	18.59540	106.80000	0.00000	0.00000	0.48436	1
		10137	38.17705	18.59540	106.80000	0.00000	0.00000	0.43375	1
		10138	40.17223	18.59540	106.80000	0.00000	0.00000	0.39153	1
		10139	42.16741	18.59540	106.80000	0.00000	0.00000	0.35671	1
		10140	44.16259	18.59540	106.80000	0.00000	0.00000	0.32856	1
		10141	46.15777	18.59540	106.80000	0.00000	0.00000	0.30656	1
		10142	48.15295	18.59540	106.80000	0.00000	0.00000	0.29039	1
		10143	50.14813	18.59540	106.80000	0.00000	0.00000	0.27988	1
		10144	52.14331	18.59540	106.80000	0.00000	0.00000	0.27502	1
		10145	54.13849	18.59540	106.80000	0.00000	0.00000	0.27601	1
		10146	56.13367	18.59540	106.80000	0.00000	0.00000	0.28325	1
		10147	58.12885	18.59540	106.80000	0.00000	0.00000	0.29741	1
		10148	60.12403	18.59540	106.80000	0.00000	0.00000	0.31950	1
		10149	62.11921	18.59540	106.80000	0.00000	0.00000	0.35100	1
		10150	64.11439	18.59540	106.80000	0.00000	0.00000	0.39411	1
		10151	66.10957	18.59540	106.80000	0.00000	0.00000	0.45211	1
		10152	68.10475	18.59540	106.80000	0.00000	0.00000	0.53011	1
		10153	70.09993	18.59540	106.80000	0.00000	0.00000	0.63667	1
		10154	72.09511	18.59540	106.80000	0.00000	0.00000	0.78756	1
		10155	74.09029	18.59540	106.80000	0.00000	0.00000	1.01834	1
		10156	76.08547	18.59540	106.80000	0.00000	0.00000	1.46395	1
		10157	78.08065	18.59540	106.80000	0.00000	0.00000	2.34316	1
		10158	80.07583	18.59540	106.80000	0.00000	0.00000	2.64815	1
		10159	82.07101	18.59540	106.80000	0.00000	0.00000	2.79693	1
		10160	84.06619	18.59540	106.80000	0.00000	0.00000	2.85802	1
		10161	86.06137	18.59540	106.80000	0.00000	0.00000	2.84953	1
		10162	88.05655	18.59540	106.80000	0.00000	0.00000	2.77030	1
		10163	90.05173	18.59540	106.80000	0.00000	0.00000	2.59844	1
		10164	92.04691	18.59540	106.80000	0.00000	0.00000	2.24866	1
		10165	94.04209	18.59540	106.80000	0.00000	0.00000	1.33728	1
		10166	96.03727	18.59540	106.80000	0.00000	0.00000	0.93750	1
		10167	98.03245	18.59540	106.80000	0.00000	0.00000	0.71456	1
		10168	100.02763	18.59540	106.80000	0.00000	0.00000	0.56400	1
		10169	102.02281	18.59540	106.80000	0.00000	0.00000	0.45448	1
		10170	104.01799	18.59540	106.80000	0.00000	0.00000	0.37142	1
		10171	106.01317	18.59540	106.80000	0.00000	0.00000	0.30665	1
		10172	108.00835	18.59540	106.80000	0.00000	0.00000	0.25513	1
		10173	110.00353	18.59540	106.80000	0.00000	0.00000	0.21353	1
		10174	111.99871	18.59540	106.80000	0.00000	0.00000	0.17954	1
		10175	113.99388	18.59540	106.80000	0.00000	0.00000	0.15150	1
		10176	115.98906	18.59540	106.80000	0.00000	0.00000	0.12817	1
		10177	117.98424	18.59540	106.80000	0.00000	0.00000	0.10865	1
		10178	119.97942	18.59540	106.80000	0.00000	0.00000	0.09220	1
		10179	121.97460	18.59540	106.80000	0.00000	0.00000	0.07829	1
		10180	123.96978	18.59540	106.80000	0.00000	0.00000	0.06647	1
		10181	125.96496	18.59540	106.80000	0.00000	0.00000	0.05639	1
		10182	127.96014	18.59540	106.80000	0.00000	0.00000	0.04778	1
		10183	129.95532	18.59540	106.80000	0.00000	0.00000	0.04039	1
		10184	131.95050	18.59540	106.80000	0.00000	0.00000	0.03404	1
		10185	133.94568	18.59540	106.80000	0.00000	0.00000	0.02857	1
		10186	135.94086	18.59540	106.80000	0.00000	0.00000	0.02386	1
		10187	137.93604	18.59540	106.80000	0.00000	0.00000	0.01979	1
		10188	139.93122	18.59540	106.80000	0.00000	0.00000	0.01627	1
		10189	141.92640	18.59540	106.80000	0.00000	0.00000	0.01323	1
		10190	143.92158	18.59540	106.80000	0.00000	0.00000	0.01059	1
		10191	145.91676	18.59540	106.80000	0.00000	0.00000	0.00831	1
		10192	147.91194	18.59540	106.80000	0.00000	0.00000	0.00634	1
		10193	149.90712	18.59540	106.80000	0.00000	0.00000	0.00463	1
		10194	151.90230	18.59540	106.80000	0.00000	0.00000	0.00315	1
		10195	153.89748	18.59540	106.80000	0.00000	0.00000	0.00187	1
		10196	155.89266	18.59540	106.80000	0.00000	0.00000	0.00076	1
		10197	157.88784	18.59540	106.80000	0.00000	0.00000	-0.00020	1
		10198	159.88302	18.59540	106.80000	0.00000	0.00000	-0.00102	1
		10199	161.87820	18.59540	106.80000	0.00000	0.00000	-0.00173	1
		10200	163.87338	18.59540	106.80000	0.00000	0.00000	-0.00233	1
		10201	165.86856	18.59540	106.80000	0.00000	0.00000	-0.00285	1
		10202	167.86374	18.59540	106.80000	0.00000	0.00000	-0.00329	1
		10203	169.85892	18.59540	106.80000	0.00000	0.00000	-0.00366	1
		10204	171.85410	18.59540	106.80000	0.00000	0.00000	-0.00398	1
		10205	173.84928	18.59540	106.80000	0.00000	0.00000	-0.00424	1
		10206	175.84446	18.59540	106.80000	0.00000	0.00000	-0.00446	1
		10207	177.83964	18.59540	106.80000	0.00000	0.00000	-0.00464	1
		10208	179.83482	18.59540	106.80000	0.00000	0.00000	-0.00478	1
		10209	181.83000	18.59540	106.80000	0.00000	0.00000	-0.00490	1
		10210	-95.50000	20.47014	106.80000	0.00000	0.00000	0.00419	1
		10211	-93.50482	20.47014	106.80000	0.00000	0.00000	0.00613	1
		10212	-91.50964	20.47014	106.80000	0.00000	0.00000	0.00835	1
		10213	-89.51446	20.47014	106.80000	0.00000	0.00000	0.01087	1
		10214	-87.51928	20.47014	106.80000	0.00000	0.00000	0.01373	1
		10215	-85.52410	20.47014	106.80000	0.00000	0.00000	0.01699	1
		10216	-83.52892	20.47014	106.80000	0.00000	0.00000	0.02070	1
		10217	-81.53374	20.47014	106.80000	0.00000	0.00000	0.02490	1
		10218	-79.53856	20.47014	106.80000	0.00000	0.00000	0.02967	1
		10219	-77.54338	20.47014	106.80000	0.00000	0.00000	0.03508	1
		10220	-75.54820	20.47014	106.80000	0.00000	0.00000	0.04122	1
		10221	-73.55302	20.47014	106.80000	0.00000	0.00000	0.04819	1
		10222	-71.55784	20.47014	106.80000	0.00000	0.00000	0.05609	1
		10223	-69.56266	20.47014	106.80000	0.00000	0.00000	0.06505	1
		10224	-67.56748	20.47014	106.80000	0.00000	0.00000	0.07522	1
		10225	-65.57230	20.47014	106.80000	0.00000	0.00000	0.08676	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		10226	-63.57712	20.47014	106.80000	0.00000	0.00000	0.09986	1
		10227	-61.58194	20.47014	106.80000	0.00000	0.00000	0.11474	1
		10228	-59.58676	20.47014	106.80000	0.00000	0.00000	0.13164	1
		10229	-57.59158	20.47014	106.80000	0.00000	0.00000	0.15086	1
		10230	-55.59640	20.47014	106.80000	0.00000	0.00000	0.17272	1
		10231	-53.60122	20.47014	106.80000	0.00000	0.00000	0.19761	1
		10232	-51.60604	20.47014	106.80000	0.00000	0.00000	0.22597	1
		10233	-49.61086	20.47014	106.80000	0.00000	0.00000	0.25832	1
		10234	-47.61568	20.47014	106.80000	0.00000	0.00000	0.29527	1
		10235	-45.62050	20.47014	106.80000	0.00000	0.00000	0.33752	1
		10236	-43.62532	20.47014	106.80000	0.00000	0.00000	0.38593	1
		10237	-41.63014	20.47014	106.80000	0.00000	0.00000	0.44148	1
		10238	-39.63496	20.47014	106.80000	0.00000	0.00000	0.50536	1
		10239	-37.63978	20.47014	106.80000	0.00000	0.00000	0.57898	1
		10240	-35.64460	20.47014	106.80000	0.00000	0.00000	0.66404	1
		10241	-33.64942	20.47014	106.80000	0.00000	0.00000	0.76252	1
		10242	-31.65424	20.47014	106.80000	0.00000	0.00000	0.87674	1
		10243	-29.65906	20.47014	106.80000	0.00000	0.00000	1.00926	1
		10244	-27.66388	20.47014	106.80000	0.00000	0.00000	1.16259	1
		10245	-25.66871	20.47014	106.80000	0.00000	0.00000	1.33854	1
		10246	-23.67353	20.47014	106.80000	0.00000	0.00000	1.53708	1
		10247	-21.67835	20.47014	106.80000	0.00000	0.00000	1.75590	1
		10248	-19.68317	20.47014	106.80000	0.00000	0.00000	1.99292	1
		10249	-17.68799	20.47014	106.80000	0.00000	0.00000	2.25130	1
		10250	-15.69281	20.47014	106.80000	0.00000	0.00000	2.53799	1
		10251	-13.69763	20.47014	106.80000	0.00000	0.00000	2.83546	1
		10252	-11.70245	20.47014	106.80000	0.00000	0.00000	3.08700	1
		10253	-9.70727	20.47014	106.80000	0.00000	0.00000	3.26917	1
		10254	-7.71209	20.47014	106.80000	0.00000	0.00000	3.39317	1
		10255	-5.71691	20.47014	106.80000	0.00000	0.00000	3.47254	1
		10256	-3.72173	20.47014	106.80000	0.00000	0.00000	3.51660	1
		10257	-1.72655	20.47014	106.80000	0.00000	0.00000	3.53130	1
		10258	0.26863	20.47014	106.80000	0.00000	0.00000	3.52091	1
		10259	2.26381	20.47014	106.80000	0.00000	0.00000	3.49001	1
		10260	4.25899	20.47014	106.80000	0.00000	0.00000	3.44771	1
		10261	6.25417	20.47014	106.80000	0.00000	0.00000	3.42237	1
		10262	8.24935	20.47014	106.80000	0.00000	0.00000	3.54827	1
		10263	10.24453	20.47014	106.80000	0.00000	0.00000	5.28798	1
		10264	12.23971	20.47014	106.80000	0.00000	0.00000	5.17363	1
		10265	14.23489	20.47014	106.80000	0.00000	0.00000	2.80418	1
		10266	16.23007	20.47014	106.80000	0.00000	0.00000	2.04508	1
		10267	18.22525	20.47014	106.80000	0.00000	0.00000	1.64187	1
		10268	20.22043	20.47014	106.80000	0.00000	0.00000	1.36351	1
		10269	22.21561	20.47014	106.80000	0.00000	0.00000	1.15373	1
		10270	24.21079	20.47014	106.80000	0.00000	0.00000	0.98843	1
		10271	26.20597	20.47014	106.80000	0.00000	0.00000	0.85464	1
		10272	28.20115	20.47014	106.80000	0.00000	0.00000	0.74441	1
		10273	30.19633	20.47014	106.80000	0.00000	0.00000	0.65253	1
		10274	32.19151	20.47014	106.80000	0.00000	0.00000	0.57537	1
		10275	34.18669	20.47014	106.80000	0.00000	0.00000	0.51031	1
		10276	36.18187	20.47014	106.80000	0.00000	0.00000	0.45542	1
		10277	38.17705	20.47014	106.80000	0.00000	0.00000	0.40923	1
		10278	40.17223	20.47014	106.80000	0.00000	0.00000	0.37067	1
		10279	42.16741	20.47014	106.80000	0.00000	0.00000	0.33888	1
		10280	44.16259	20.47014	106.80000	0.00000	0.00000	0.31326	1
		10281	46.15777	20.47014	106.80000	0.00000	0.00000	0.29338	1
		10282	48.15295	20.47014	106.80000	0.00000	0.00000	0.27897	1
		10283	50.14813	20.47014	106.80000	0.00000	0.00000	0.26992	1
		10284	52.14331	20.47014	106.80000	0.00000	0.00000	0.26626	1
		10285	54.13849	20.47014	106.80000	0.00000	0.00000	0.26824	1
		10286	56.13367	20.47014	106.80000	0.00000	0.00000	0.27629	1
		10287	58.12885	20.47014	106.80000	0.00000	0.00000	0.29108	1
		10288	60.12403	20.47014	106.80000	0.00000	0.00000	0.31365	1
		10289	62.11921	20.47014	106.80000	0.00000	0.00000	0.34551	1
		10290	64.11439	20.47014	106.80000	0.00000	0.00000	0.38882	1
		10291	66.10957	20.47014	106.80000	0.00000	0.00000	0.44687	1
		10292	68.10475	20.47014	106.80000	0.00000	0.00000	0.52475	1
		10293	70.09993	20.47014	106.80000	0.00000	0.00000	0.63093	1
		10294	72.09511	20.47014	106.80000	0.00000	0.00000	0.78117	1
		10295	74.09029	20.47014	106.80000	0.00000	0.00000	1.01095	1
		10296	76.08547	20.47014	106.80000	0.00000	0.00000	1.45482	1
		10297	78.08065	20.47014	106.80000	0.00000	0.00000	2.33335	1
		10298	80.07583	20.47014	106.80000	0.00000	0.00000	2.63763	1
		10299	82.07101	20.47014	106.80000	0.00000	0.00000	2.78565	1
		10300	84.06619	20.47014	106.80000	0.00000	0.00000	2.84623	1
		10301	86.06137	20.47014	106.80000	0.00000	0.00000	2.83757	1
		10302	88.05655	20.47014	106.80000	0.00000	0.00000	2.75854	1
		10303	90.05173	20.47014	106.80000	0.00000	0.00000	2.58729	1
		10304	92.04691	20.47014	106.80000	0.00000	0.00000	2.23869	1
		10305	94.04209	20.47014	106.80000	0.00000	0.00000	1.32835	1
		10306	96.03727	20.47014	106.80000	0.00000	0.00000	0.92910	1
		10307	98.03245	20.47014	106.80000	0.00000	0.00000	0.70707	1
		10308	100.02763	20.47014	106.80000	0.00000	0.00000	0.55748	1
		10309	102.02281	20.47014	106.80000	0.00000	0.00000	0.44889	1
		10310	104.01799	20.47014	106.80000	0.00000	0.00000	0.36668	1
		10311	106.01317	20.47014	106.80000	0.00000	0.00000	0.30266	1
		10312	108.00835	20.47014	106.80000	0.00000	0.00000	0.25179	1
		10313	110.00353	20.47014	106.80000	0.00000	0.00000	0.21075	1
		10314	111.99871	20.47014	106.80000	0.00000	0.00000	0.17723	1
		10315	113.99388	20.47014	106.80000	0.00000	0.00000	0.14957	1
		10316	115.98906	20.47014	106.80000	0.00000	0.00000	0.12657	1
		10317	117.98424	20.47014	106.80000	0.00000	0.00000	0.10731	1
		10318	119.97942	20.47014	106.80000	0.00000	0.00000	0.09109	1
		10319	121.97460	20.47014	106.80000	0.00000	0.00000	0.07736	1
		10320	123.96978	20.47014	106.80000	0.00000	0.00000	0.06570	1
		10321	125.96496	20.47014	106.80000	0.00000	0.00000	0.05575	1
		10322	127.96014	20.47014	106.80000	0.00000	0.00000	0.04724	1
		10323	129.95532	20.47014	106.80000	0.00000	0.00000	0.03994	1
		10324	131.95050	20.47014	106.80000	0.00000	0.00000	0.03366	1
		10325	133.94568	20.47014	106.80000	0.00000	0.00000	0.02826	1
		10326	135.94086	20.47014	106.80000	0.00000	0.00000	0.02359	1
		10327	137.93604	20.47014	106.80000	0.00000	0.00000	0.01957	1
		10328	139.93122	20.47014	106.80000	0.00000	0.00000	0.01608	1
		10329	141.92640	20.47014	106.80000	0.00000	0.00000	0.01307	1
		10330	143.92158	20.47014	106.80000	0.00000	0.00000	0.01046	1
		10331	145.91676	20.47014	106.80000	0.00000	0.00000	0.00820	1
		10332	147.91194	20.47014	106.80000	0.00000	0.00000	0.00624	1
		10333	149.90712	20.47014	106.80000	0.00000	0.00000	0.00455	1
		10334	151.90230	20.47014	106.80000	0.00000	0.00000	0.00308	1
		10335	153.89748	20.47014	106.80000	0.00000	0.00000	0.00181	1
		10336	155.89266	20.47014	106.80000	0.00000	0.00000	0.00072	1
		10337	157.88784	20.47014	106.80000	0.00000	0.00000	-0.00023	1
		10338	159.88302	20.47014	106.80000	0.00000	0.00000	-0.00105	1
		10339	161.87820	20.47014	106.80000	0.00000	0.00000	-0.00175	1
		10340	163.87338	20.47014	106.80000	0.00000	0.00000	-0.00235	1
		10341	165.86856	20.47014	106.80000	0.00000	0.00000	-0.00286	1
		10342	167.86374	20.47014	106.80000	0.00000	0.00000	-0.00330	1
		10343	169.85892	20.47014	106.80000	0.00000	0.00000	-0.00367	1
		10344	171.85410	20.47014	106.80000	0.00000	0.00000	-0.00398	1
		10345	173.84928	20.47014	106.80000	0.00000	0.00000	-0.00424	1
		10346	175.84446	20.47014	106.80000	0.00000	0.00000	-0.00446	1
		10347	177.83964	20.47014	106.80000	0.00000	0.00000	-0.00464	1
		10348	179.83482	20.47014	106.80000	0.00000	0.00000	-0.00478	1
		10349	181.83000	20.47014	106.80000	0.00000	0.00000	-0.00489	1
		10350	-95.50000	22.34489	106.80000	0.00000	0.00000	0.00374	1
		10351	-93.50482	22.34489	106.80000	0.00000	0.00000	0.00561	1
		10352	-91.50964	22.34489	106.80000	0.00000	0.00000	0.00773	1
		10353	-89.51446	22.34489	106.80000	0.00000	0.00000	0.01016	1
		10354	-87.51928	22.34489	106.80000	0.00000	0.00000	0.01291	1
		10355	-85.52410	22.34489	106.80000	0.00000	0.00000	0.01604	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		10356	-83.52892	22.34489	106.80000	0.00000	0.00000	0.01958	1
		10357	-81.53374	22.34489	106.80000	0.00000	0.00000	0.02361	1
		10358	-79.53856	22.34489	106.80000	0.00000	0.00000	0.02817	1
		10359	-77.54338	22.34489	106.80000	0.00000	0.00000	0.03334	1
		10360	-75.54820	22.34489	106.80000	0.00000	0.00000	0.03919	1
		10361	-73.55302	22.34489	106.80000	0.00000	0.00000	0.04582	1
		10362	-71.55784	22.34489	106.80000	0.00000	0.00000	0.05333	1
		10363	-69.56266	22.34489	106.80000	0.00000	0.00000	0.06184	1
		10364	-67.56748	22.34489	106.80000	0.00000	0.00000	0.07147	1
		10365	-65.57230	22.34489	106.80000	0.00000	0.00000	0.08238	1
		10366	-63.57712	22.34489	106.80000	0.00000	0.00000	0.09474	1
		10367	-61.58194	22.34489	106.80000	0.00000	0.00000	0.10875	1
		10368	-59.58676	22.34489	106.80000	0.00000	0.00000	0.12462	1
		10369	-57.59158	22.34489	106.80000	0.00000	0.00000	0.14261	1
		10370	-55.59640	22.34489	106.80000	0.00000	0.00000	0.16301	1
		10371	-53.60122	22.34489	106.80000	0.00000	0.00000	0.18617	1
		10372	-51.60604	22.34489	106.80000	0.00000	0.00000	0.21246	1
		10373	-49.61086	22.34489	106.80000	0.00000	0.00000	0.24233	1
		10374	-47.61568	22.34489	106.80000	0.00000	0.00000	0.27628	1
		10375	-45.62050	22.34489	106.80000	0.00000	0.00000	0.31492	1
		10376	-43.62532	22.34489	106.80000	0.00000	0.00000	0.35892	1
		10377	-41.63014	22.34489	106.80000	0.00000	0.00000	0.40907	1
		10378	-39.63496	22.34489	106.80000	0.00000	0.00000	0.46630	1
		10379	-37.63978	22.34489	106.80000	0.00000	0.00000	0.53165	1
		10380	-35.64460	22.34489	106.80000	0.00000	0.00000	0.60632	1
		10381	-33.64942	22.34489	106.80000	0.00000	0.00000	0.69165	1
		10382	-31.65424	22.34489	106.80000	0.00000	0.00000	0.78906	1
		10383	-29.65906	22.34489	106.80000	0.00000	0.00000	0.89994	1
		10384	-27.66388	22.34489	106.80000	0.00000	0.00000	1.02540	1
		10385	-25.66871	22.34489	106.80000	0.00000	0.00000	1.16594	1
		10386	-23.67353	22.34489	106.80000	0.00000	0.00000	1.32099	1
		10387	-21.67835	22.34489	106.80000	0.00000	0.00000	1.48900	1
		10388	-19.68317	22.34489	106.80000	0.00000	0.00000	1.66817	1
		10389	-17.68799	22.34489	106.80000	0.00000	0.00000	1.85702	1
		10390	-15.69281	22.34489	106.80000	0.00000	0.00000	2.05204	1
		10391	-13.69763	22.34489	106.80000	0.00000	0.00000	2.24178	1
		10392	-11.70245	22.34489	106.80000	0.00000	0.00000	2.40827	1
		10393	-9.70727	22.34489	106.80000	0.00000	0.00000	2.54013	1
		10394	-7.71209	22.34489	106.80000	0.00000	0.00000	2.63658	1
		10395	-5.71691	22.34489	106.80000	0.00000	0.00000	2.70145	1
		10396	-3.72173	22.34489	106.80000	0.00000	0.00000	2.73901	1
		10397	-1.72655	22.34489	106.80000	0.00000	0.00000	2.75285	1
		10398	0.26863	22.34489	106.80000	0.00000	0.00000	2.74615	1
		10399	2.26381	22.34489	106.80000	0.00000	0.00000	2.72265	1
		10400	4.25899	22.34489	106.80000	0.00000	0.00000	2.68910	1
		10401	6.25417	22.34489	106.80000	0.00000	0.00000	2.66123	1
		10402	8.24935	22.34489	106.80000	0.00000	0.00000	2.67948	1
		10403	10.24453	22.34489	106.80000	0.00000	0.00000	2.74739	1
		10404	12.23971	22.34489	106.80000	0.00000	0.00000	2.60120	1
		10405	14.23489	22.34489	106.80000	0.00000	0.00000	2.12510	1
		10406	16.23007	22.34489	106.80000	0.00000	0.00000	1.71869	1
		10407	18.22525	22.34489	106.80000	0.00000	0.00000	1.42990	1
		10408	20.22043	22.34489	106.80000	0.00000	0.00000	1.21114	1
		10409	22.21561	22.34489	106.80000	0.00000	0.00000	1.03825	1
		10410	24.21079	22.34489	106.80000	0.00000	0.00000	0.89797	1
		10411	26.20597	22.34489	106.80000	0.00000	0.00000	0.78214	1
		10412	28.20115	22.34489	106.80000	0.00000	0.00000	0.68534	1
		10413	30.19633	22.34489	106.80000	0.00000	0.00000	0.60380	1
		10414	32.19151	22.34489	106.80000	0.00000	0.00000	0.53477	1
		10415	34.18669	22.34489	106.80000	0.00000	0.00000	0.47622	1
		10416	36.18187	22.34489	106.80000	0.00000	0.00000	0.42661	1
		10417	38.17705	22.34489	106.80000	0.00000	0.00000	0.38475	1
		10418	40.17223	22.34489	106.80000	0.00000	0.00000	0.34975	1
		10419	42.16741	22.34489	106.80000	0.00000	0.00000	0.32091	1
		10420	44.16259	22.34489	106.80000	0.00000	0.00000	0.29775	1
		10421	46.15777	22.34489	106.80000	0.00000	0.00000	0.27990	1
		10422	48.15295	22.34489	106.80000	0.00000	0.00000	0.26716	1
		10423	50.14813	22.34489	106.80000	0.00000	0.00000	0.25948	1
		10424	52.14331	22.34489	106.80000	0.00000	0.00000	0.25694	1
		10425	54.13849	22.34489	106.80000	0.00000	0.00000	0.25980	1
		10426	56.13367	22.34489	106.80000	0.00000	0.00000	0.26853	1
		10427	58.12885	22.34489	106.80000	0.00000	0.00000	0.28383	1
		10428	60.12403	22.34489	106.80000	0.00000	0.00000	0.30676	1
		10429	62.11921	22.34489	106.80000	0.00000	0.00000	0.33882	1
		10430	64.11439	22.34489	106.80000	0.00000	0.00000	0.38220	1
		10431	66.10957	22.34489	106.80000	0.00000	0.00000	0.44015	1
		10432	68.10475	22.34489	106.80000	0.00000	0.00000	0.51770	1
		10433	70.09993	22.34489	106.80000	0.00000	0.00000	0.62325	1
		10434	72.09511	22.34489	106.80000	0.00000	0.00000	0.77244	1
		10435	74.09029	22.34489	106.80000	0.00000	0.00000	1.00064	1
		10436	76.08547	22.34489	106.80000	0.00000	0.00000	1.44205	1
		10437	78.08065	22.34489	106.80000	0.00000	0.00000	2.31910	1
		10438	80.07583	22.34489	106.80000	0.00000	0.00000	2.62190	1
		10439	82.07101	22.34489	106.80000	0.00000	0.00000	2.76857	1
		10440	84.06619	22.34489	106.80000	0.00000	0.00000	2.82824	1
		10441	86.06137	22.34489	106.80000	0.00000	0.00000	2.81926	1
		10442	88.05655	22.34489	106.80000	0.00000	0.00000	2.74054	1
		10443	90.05173	22.34489	106.80000	0.00000	0.00000	2.57021	1
		10444	92.04691	22.34489	106.80000	0.00000	0.00000	2.22327	1
		10445	94.04209	22.34489	106.80000	0.00000	0.00000	1.31455	1
		10446	96.03727	22.34489	106.80000	0.00000	0.00000	0.91643	1
		10447	98.03245	22.34489	106.80000	0.00000	0.00000	0.69595	1
		10448	100.02763	22.34489	106.80000	0.00000	0.00000	0.54791	1
		10449	102.02281	22.34489	106.80000	0.00000	0.00000	0.44077	1
		10450	104.01799	22.34489	106.80000	0.00000	0.00000	0.35984	1
		10451	106.01317	22.34489	106.80000	0.00000	0.00000	0.29695	1
		10452	108.00835	22.34489	106.80000	0.00000	0.00000	0.24704	1
		10453	110.00353	22.34489	106.80000	0.00000	0.00000	0.20681	1
		10454	111.99871	22.34489	106.80000	0.00000	0.00000	0.17395	1
		10455	113.99388	22.34489	106.80000	0.00000	0.00000	0.14685	1
		10456	115.98906	22.34489	106.80000	0.00000	0.00000	0.12432	1
		10457	117.98424	22.34489	106.80000	0.00000	0.00000	0.10544	1
		10458	119.97942	22.34489	106.80000	0.00000	0.00000	0.08953	1
		10459	121.97460	22.34489	106.80000	0.00000	0.00000	0.07606	1
		10460	123.96978	22.34489	106.80000	0.00000	0.00000	0.06461	1
		10461	125.96496	22.34489	106.80000	0.00000	0.00000	0.05484	1
		10462	127.96014	22.34489	106.80000	0.00000	0.00000	0.04648	1
		10463	129.95532	22.34489	106.80000	0.00000	0.00000	0.03930	1
		10464	131.95050	22.34489	106.80000	0.00000	0.00000	0.03313	1
		10465	133.94568	22.34489	106.80000	0.00000	0.00000	0.02781	1
		10466	135.94086	22.34489	106.80000	0.00000	0.00000	0.02322	1
		10467	137.93604	22.34489	106.80000	0.00000	0.00000	0.01925	1
		10468	139.93122	22.34489	106.80000	0.00000	0.00000	0.01582	1
		10469	141.92640	22.34489	106.80000	0.00000	0.00000	0.01285	1
		10470	143.92158	22.34489	106.80000	0.00000	0.00000	0.01027	1
		10471	145.91676	22.34489	106.80000	0.00000	0.00000	0.00804	1
		10472	147.91194	22.34489	106.80000	0.00000	0.00000	0.00611	1
		10473	149.90712	22.34489	106.80000	0.00000	0.00000	0.00444	1
		10474	151.90230	22.34489	106.80000	0.00000	0.00000	0.00299	1
		10475	153.89748	22.34489	106.80000	0.00000	0.00000	0.00174	1
		10476	155.89266	22.34489	106.80000	0.00000	0.00000	0.00065	1
		10477	157.88784	22.34489	106.80000	0.00000	0.00000	-0.00028	1
		10478	159.88302	22.34489	106.80000	0.00000	0.00000	-0.00109	1
		10479	161.87820	22.34489	106.80000	0.00000	0.00000	-0.00178	1
		10480	163.87338	22.34489	106.80000	0.00000	0.00000	-0.00238	1
		10481	165.86856	22.34489	106.80000	0.00000	0.00000	-0.00288	1
		10482	167.86374	22.34489	106.80000	0.00000	0.00000	-0.00332	1
		10483	169.85892	22.34489	106.80000	0.00000	0.00000	-0.00368	1
		10484	171.85410	22.34489	106.80000	0.00000	0.00000	-0.00399	1
		10485	173.84928	22.34489	106.80000	0.00000	0.00000	-0.00425	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		10486	175.84446	22.34489	106.80000	0.00000	0.00000	-0.00447	1
		10487	177.83964	22.34489	106.80000	0.00000	0.00000	-0.00464	1
		10488	179.83482	22.34489	106.80000	0.00000	0.00000	-0.00478	1
		10489	181.83000	22.34489	106.80000	0.00000	0.00000	-0.00489	1
		10490	-95.50000	24.21964	106.80000	0.00000	0.00000	0.00327	1
		10491	-93.50482	24.21964	106.80000	0.00000	0.00000	0.00506	1
		10492	-91.50964	24.21964	106.80000	0.00000	0.00000	0.00711	1
		10493	-89.51446	24.21964	106.80000	0.00000	0.00000	0.00943	1
		10494	-87.51928	24.21964	106.80000	0.00000	0.00000	0.01206	1
		10495	-85.52410	24.21964	106.80000	0.00000	0.00000	0.01505	1
		10496	-83.52892	24.21964	106.80000	0.00000	0.00000	0.01844	1
		10497	-81.53374	24.21964	106.80000	0.00000	0.00000	0.02228	1
		10498	-79.53856	24.21964	106.80000	0.00000	0.00000	0.02663	1
		10499	-77.54338	24.21964	106.80000	0.00000	0.00000	0.03155	1
		10500	-75.54820	24.21964	106.80000	0.00000	0.00000	0.03711	1
		10501	-73.55302	24.21964	106.80000	0.00000	0.00000	0.04341	1
		10502	-71.55784	24.21964	106.80000	0.00000	0.00000	0.05052	1
		10503	-69.56266	24.21964	106.80000	0.00000	0.00000	0.05857	1
		10504	-67.56748	24.21964	106.80000	0.00000	0.00000	0.06766	1
		10505	-65.57230	24.21964	106.80000	0.00000	0.00000	0.07794	1
		10506	-63.57712	24.21964	106.80000	0.00000	0.00000	0.08956	1
		10507	-61.58194	24.21964	106.80000	0.00000	0.00000	0.10269	1
		10508	-59.58676	24.21964	106.80000	0.00000	0.00000	0.11754	1
		10509	-57.59158	24.21964	106.80000	0.00000	0.00000	0.13432	1
		10510	-55.59640	24.21964	106.80000	0.00000	0.00000	0.15329	1
		10511	-53.60122	24.21964	106.80000	0.00000	0.00000	0.17475	1
		10512	-51.60604	24.21964	106.80000	0.00000	0.00000	0.19902	1
		10513	-49.61086	24.21964	106.80000	0.00000	0.00000	0.22647	1
		10514	-47.61568	24.21964	106.80000	0.00000	0.00000	0.25754	1
		10515	-45.62050	24.21964	106.80000	0.00000	0.00000	0.29270	1
		10516	-43.62532	24.21964	106.80000	0.00000	0.00000	0.33251	1
		10517	-41.63014	24.21964	106.80000	0.00000	0.00000	0.37758	1
		10518	-39.63496	24.21964	106.80000	0.00000	0.00000	0.42861	1
		10519	-37.63978	24.21964	106.80000	0.00000	0.00000	0.48635	1
		10520	-35.64460	24.21964	106.80000	0.00000	0.00000	0.55165	1
		10521	-33.64942	24.21964	106.80000	0.00000	0.00000	0.62535	1
		10522	-31.65424	24.21964	106.80000	0.00000	0.00000	0.70829	1
		10523	-29.65906	24.21964	106.80000	0.00000	0.00000	0.80118	1
		10524	-27.66388	24.21964	106.80000	0.00000	0.00000	0.90443	1
		10525	-25.66871	24.21964	106.80000	0.00000	0.00000	1.01796	1
		10526	-23.67353	24.21964	106.80000	0.00000	0.00000	1.14104	1
		10527	-21.67835	24.21964	106.80000	0.00000	0.00000	1.27230	1
		10528	-19.68317	24.21964	106.80000	0.00000	0.00000	1.40985	1
		10529	-17.68799	24.21964	106.80000	0.00000	0.00000	1.55116	1
		10530	-15.69281	24.21964	106.80000	0.00000	0.00000	1.69215	1
		10531	-13.69763	24.21964	106.80000	0.00000	0.00000	1.82609	1
		10532	-11.70245	24.21964	106.80000	0.00000	0.00000	1.94495	1
		10533	-9.70727	24.21964	106.80000	0.00000	0.00000	2.04277	1
		10534	-7.71209	24.21964	106.80000	0.00000	0.00000	2.11741	1
		10535	-5.71691	24.21964	106.80000	0.00000	0.00000	2.16943	1
		10536	-3.72173	24.21964	106.80000	0.00000	0.00000	2.20052	1
		10537	-1.72655	24.21964	106.80000	0.00000	0.00000	2.21261	1
		10538	0.26863	24.21964	106.80000	0.00000	0.00000	2.20773	1
		10539	2.26381	24.21964	106.80000	0.00000	0.00000	2.18830	1
		10540	4.25899	24.21964	106.80000	0.00000	0.00000	2.15782	1
		10541	6.25417	24.21964	106.80000	0.00000	0.00000	2.12125	1
		10542	8.24935	24.21964	106.80000	0.00000	0.00000	2.08134	1
		10543	10.24453	24.21964	106.80000	0.00000	0.00000	2.01784	1
		10544	12.23971	24.21964	106.80000	0.00000	0.00000	1.87850	1
		10545	14.23489	24.21964	106.80000	0.00000	0.00000	1.66185	1
		10546	16.23007	24.21964	106.80000	0.00000	0.00000	1.43371	1
		10547	18.22525	24.21964	106.80000	0.00000	0.00000	1.23411	1
		10548	20.22043	24.21964	106.80000	0.00000	0.00000	1.06707	1
		10549	22.21561	24.21964	106.80000	0.00000	0.00000	0.92768	1
		10550	24.21079	24.21964	106.80000	0.00000	0.00000	0.81067	1
		10551	26.20597	24.21964	106.80000	0.00000	0.00000	0.71180	1
		10552	28.20115	24.21964	106.80000	0.00000	0.00000	0.62779	1
		10553	30.19633	24.21964	106.80000	0.00000	0.00000	0.55616	1
		10554	32.19151	24.21964	106.80000	0.00000	0.00000	0.49496	1
		10555	34.18669	24.21964	106.80000	0.00000	0.00000	0.44269	1
		10556	36.18187	24.21964	106.80000	0.00000	0.00000	0.39817	1
		10557	38.17705	24.21964	106.80000	0.00000	0.00000	0.36049	1
		10558	40.17223	24.21964	106.80000	0.00000	0.00000	0.32893	1
		10559	42.16741	24.21964	106.80000	0.00000	0.00000	0.30293	1
		10560	44.16259	24.21964	106.80000	0.00000	0.00000	0.28211	1
		10561	46.15777	24.21964	106.80000	0.00000	0.00000	0.26619	1
		10562	48.15295	24.21964	106.80000	0.00000	0.00000	0.25504	1
		10563	50.14813	24.21964	106.80000	0.00000	0.00000	0.24863	1
		10564	52.14331	24.21964	106.80000	0.00000	0.00000	0.24710	1
		10565	54.13849	24.21964	106.80000	0.00000	0.00000	0.25074	1
		10566	56.13367	24.21964	106.80000	0.00000	0.00000	0.26003	1
		10567	58.12885	24.21964	106.80000	0.00000	0.00000	0.27571	1
		10568	60.12403	24.21964	106.80000	0.00000	0.00000	0.29886	1
		10569	62.11921	24.21964	106.80000	0.00000	0.00000	0.33100	1
		10570	64.11439	24.21964	106.80000	0.00000	0.00000	0.37433	1
		10571	66.10957	24.21964	106.80000	0.00000	0.00000	0.43209	1
		10572	68.10475	24.21964	106.80000	0.00000	0.00000	0.50924	1
		10573	70.09993	24.21964	106.80000	0.00000	0.00000	0.61400	1
		10574	72.09511	24.21964	106.80000	0.00000	0.00000	0.76175	1
		10575	74.09029	24.21964	106.80000	0.00000	0.00000	0.98766	1
		10576	76.08547	24.21964	106.80000	0.00000	0.00000	1.42557	1
		10577	78.08065	24.21964	106.80000	0.00000	0.00000	2.29989	1
		10578	80.07583	24.21964	106.80000	0.00000	0.00000	2.60005	1
		10579	82.07101	24.21964	106.80000	0.00000	0.00000	2.74441	1
		10580	84.06619	24.21964	106.80000	0.00000	0.00000	2.80260	1
		10581	86.06137	24.21964	106.80000	0.00000	0.00000	2.79310	1
		10582	88.05655	24.21964	106.80000	0.00000	0.00000	2.71484	1
		10583	90.05173	24.21964	106.80000	0.00000	0.00000	2.54589	1
		10584	92.04691	24.21964	106.80000	0.00000	0.00000	2.20128	1
		10585	94.04209	24.21964	106.80000	0.00000	0.00000	1.29501	1
		10586	96.03727	24.21964	106.80000	0.00000	0.00000	0.89890	1
		10587	98.03245	24.21964	106.80000	0.00000	0.00000	0.68078	1
		10588	100.02763	24.21964	106.80000	0.00000	0.00000	0.53502	1
		10589	102.02281	24.21964	106.80000	0.00000	0.00000	0.42996	1
		10590	104.01799	24.21964	106.80000	0.00000	0.00000	0.35085	1
		10591	106.01317	24.21964	106.80000	0.00000	0.00000	0.28949	1
		10592	108.00835	24.21964	106.80000	0.00000	0.00000	0.24088	1
		10593	110.00353	24.21964	106.80000	0.00000	0.00000	0.20171	1
		10594	111.99871	24.21964	106.80000	0.00000	0.00000	0.16974	1
		10595	113.99388	24.21964	106.80000	0.00000	0.00000	0.14337	1
		10596	115.98906	24.21964	106.80000	0.00000	0.00000	0.12143	1
		10597	117.98424	24.21964	106.80000	0.00000	0.00000	0.10304	1
		10598	119.97942	24.21964	106.80000	0.00000	0.00000	0.08754	1
		10599	121.97460	24.21964	106.80000	0.00000	0.00000	0.07440	1
		10600	123.96978	24.21964	106.80000	0.00000	0.00000	0.06323	1
		10601	125.96496	24.21964	106.80000	0.00000	0.00000	0.05368	1
		10602	127.96014	24.21964	106.80000	0.00000	0.00000	0.04551	1
		10603	129.95532	24.21964	106.80000	0.00000	0.00000	0.03848	1
		10604	131.95050	24.21964	106.80000	0.00000	0.00000	0.03244	1
		10605	133.94568	24.21964	106.80000	0.00000	0.00000	0.02723	1
		10606	135.94086	24.21964	106.80000	0.00000	0.00000	0.02273	1
		10607	137.93604	24.21964	106.80000	0.00000	0.00000	0.01884	1
		10608	139.93122	24.21964	106.80000	0.00000	0.00000	0.01547	1
		10609	141.92640	24.21964	106.80000	0.00000	0.00000	0.01256	1
		10610	143.92158	24.21964	106.80000	0.00000	0.00000	0.01003	1
		10611	145.91676	24.21964	106.80000	0.00000	0.00000	0.00784	1
		10612	147.91194	24.21964	106.80000	0.00000	0.00000	0.00594	1
		10613	149.90712	24.21964	106.80000	0.00000	0.00000	0.00429	1
		10614	151.90230	24.21964	106.80000	0.00000	0.00000	0.00287	1
		10615	153.89748	24.21964	106.80000	0.00000	0.00000	0.00164	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		10616	155.89266	24.21964	106.80000	0.00000	0.00000	0.00057	1
		10617	157.88784	24.21964	106.80000	0.00000	0.00000	-0.00035	1
		10618	159.88302	24.21964	106.80000	0.00000	0.00000	-0.00115	1
		10619	161.87820	24.21964	106.80000	0.00000	0.00000	-0.00183	1
		10620	163.87338	24.21964	106.80000	0.00000	0.00000	-0.00241	1
		10621	165.86856	24.21964	106.80000	0.00000	0.00000	-0.00292	1
		10622	167.86374	24.21964	106.80000	0.00000	0.00000	-0.00334	1
		10623	169.85892	24.21964	106.80000	0.00000	0.00000	-0.00370	1
		10624	171.85410	24.21964	106.80000	0.00000	0.00000	-0.00401	1
		10625	173.84928	24.21964	106.80000	0.00000	0.00000	-0.00426	1
		10626	175.84446	24.21964	106.80000	0.00000	0.00000	-0.00447	1
		10627	177.83964	24.21964	106.80000	0.00000	0.00000	-0.00465	1
		10628	179.83482	24.21964	106.80000	0.00000	0.00000	-0.00478	1
		10629	181.83000	24.21964	106.80000	0.00000	0.00000	-0.00489	1
		10630	-95.50000	26.09439	106.80000	0.00000	0.00000	0.00279	1
		10631	-93.50482	26.09439	106.80000	0.00000	0.00000	0.00451	1
		10632	-91.50964	26.09439	106.80000	0.00000	0.00000	0.00646	1
		10633	-89.51446	26.09439	106.80000	0.00000	0.00000	0.00868	1
		10634	-87.51928	26.09439	106.80000	0.00000	0.00000	0.01119	1
		10635	-85.52410	26.09439	106.80000	0.00000	0.00000	0.01404	1
		10636	-83.52892	26.09439	106.80000	0.00000	0.00000	0.01727	1
		10637	-81.53374	26.09439	106.80000	0.00000	0.00000	0.02093	1
		10638	-79.53856	26.09439	106.80000	0.00000	0.00000	0.02506	1
		10639	-77.54338	26.09439	106.80000	0.00000	0.00000	0.02973	1
		10640	-75.54820	26.09439	106.80000	0.00000	0.00000	0.03500	1
		10641	-73.55302	26.09439	106.80000	0.00000	0.00000	0.04096	1
		10642	-71.55784	26.09439	106.80000	0.00000	0.00000	0.04768	1
		10643	-69.56266	26.09439	106.80000	0.00000	0.00000	0.05527	1
		10644	-67.56748	26.09439	106.80000	0.00000	0.00000	0.06383	1
		10645	-65.57230	26.09439	106.80000	0.00000	0.00000	0.07348	1
		10646	-63.57712	26.09439	106.80000	0.00000	0.00000	0.08436	1
		10647	-61.58194	26.09439	106.80000	0.00000	0.00000	0.09664	1
		10648	-59.58676	26.09439	106.80000	0.00000	0.00000	0.11047	1
		10649	-57.59158	26.09439	106.80000	0.00000	0.00000	0.12607	1
		10650	-55.59640	26.09439	106.80000	0.00000	0.00000	0.14364	1
		10651	-53.60122	26.09439	106.80000	0.00000	0.00000	0.16344	1
		10652	-51.60604	26.09439	106.80000	0.00000	0.00000	0.18576	1
		10653	-49.61086	26.09439	106.80000	0.00000	0.00000	0.21089	1
		10654	-47.61568	26.09439	106.80000	0.00000	0.00000	0.23920	1
		10655	-45.62050	26.09439	106.80000	0.00000	0.00000	0.27108	1
		10656	-43.62532	26.09439	106.80000	0.00000	0.00000	0.30695	1
		10657	-41.63014	26.09439	106.80000	0.00000	0.00000	0.34729	1
		10658	-39.63496	26.09439	106.80000	0.00000	0.00000	0.39261	1
		10659	-37.63978	26.09439	106.80000	0.00000	0.00000	0.44346	1
		10660	-35.64460	26.09439	106.80000	0.00000	0.00000	0.50039	1
		10661	-33.64942	26.09439	106.80000	0.00000	0.00000	0.56393	1
		10662	-31.65424	26.09439	106.80000	0.00000	0.00000	0.63455	1
		10663	-29.65906	26.09439	106.80000	0.00000	0.00000	0.71254	1
		10664	-27.66388	26.09439	106.80000	0.00000	0.00000	0.79795	1
		10665	-25.66871	26.09439	106.80000	0.00000	0.00000	0.89047	1
		10666	-23.67353	26.09439	106.80000	0.00000	0.00000	0.98931	1
		10667	-21.67835	26.09439	106.80000	0.00000	0.00000	1.09322	1
		10668	-19.68317	26.09439	106.80000	0.00000	0.00000	1.20045	1
		10669	-17.68799	26.09439	106.80000	0.00000	0.00000	1.30862	1
		10670	-15.69281	26.09439	106.80000	0.00000	0.00000	1.41453	1
		10671	-13.69763	26.09439	106.80000	0.00000	0.00000	1.51401	1
		10672	-11.70245	26.09439	106.80000	0.00000	0.00000	1.60264	1
		10673	-9.70727	26.09439	106.80000	0.00000	0.00000	1.67692	1
		10674	-7.71209	26.09439	106.80000	0.00000	0.00000	1.73497	1
		10675	-5.71691	26.09439	106.80000	0.00000	0.00000	1.77637	1
		10676	-3.72173	26.09439	106.80000	0.00000	0.00000	1.80161	1
		10677	-1.72655	26.09439	106.80000	0.00000	0.00000	1.81160	1
		10678	0.26863	26.09439	106.80000	0.00000	0.00000	1.80747	1
		10679	2.26381	26.09439	106.80000	0.00000	0.00000	1.79051	1
		10680	4.25899	26.09439	106.80000	0.00000	0.00000	1.76212	1
		10681	6.25417	26.09439	106.80000	0.00000	0.00000	1.72305	1
		10682	8.24935	26.09439	106.80000	0.00000	0.00000	1.67101	1
		10683	10.24453	26.09439	106.80000	0.00000	0.00000	1.59704	1
		10684	12.23971	26.09439	106.80000	0.00000	0.00000	1.48995	1
		10685	14.23489	26.09439	106.80000	0.00000	0.00000	1.35273	1
		10686	16.23007	26.09439	106.80000	0.00000	0.00000	1.20456	1
		10687	18.22525	26.09439	106.80000	0.00000	0.00000	1.06309	1
		10688	20.22043	26.09439	106.80000	0.00000	0.00000	0.93605	1
		10689	22.21561	26.09439	106.80000	0.00000	0.00000	0.82479	1
		10690	24.21079	26.09439	106.80000	0.00000	0.00000	0.72825	1
		10691	26.20597	26.09439	106.80000	0.00000	0.00000	0.64473	1
		10692	28.20115	26.09439	106.80000	0.00000	0.00000	0.57253	1
		10693	30.19633	26.09439	106.80000	0.00000	0.00000	0.51015	1
		10694	32.19151	26.09439	106.80000	0.00000	0.00000	0.45632	1
		10695	34.18669	26.09439	106.80000	0.00000	0.00000	0.41000	1
		10696	36.18187	26.09439	106.80000	0.00000	0.00000	0.37033	1
		10697	38.17705	26.09439	106.80000	0.00000	0.00000	0.33663	1
		10698	40.17223	26.09439	106.80000	0.00000	0.00000	0.30835	1
		10699	42.16741	26.09439	106.80000	0.00000	0.00000	0.28506	1
		10700	44.16259	26.09439	106.80000	0.00000	0.00000	0.26646	1
		10701	46.15777	26.09439	106.80000	0.00000	0.00000	0.25237	1
		10702	48.15295	26.09439	106.80000	0.00000	0.00000	0.24268	1
		10703	50.14813	26.09439	106.80000	0.00000	0.00000	0.23744	1
		10704	52.14331	26.09439	106.80000	0.00000	0.00000	0.23681	1
		10705	54.13849	26.09439	106.80000	0.00000	0.00000	0.24109	1
		10706	56.13367	26.09439	106.80000	0.00000	0.00000	0.25082	1
		10707	58.12885	26.09439	106.80000	0.00000	0.00000	0.26674	1
		10708	60.12403	26.09439	106.80000	0.00000	0.00000	0.28997	1
		10709	62.11921	26.09439	106.80000	0.00000	0.00000	0.32208	1
		10710	64.11439	26.09439	106.80000	0.00000	0.00000	0.36531	1
		10711	66.10957	26.09439	106.80000	0.00000	0.00000	0.42293	1
		10712	68.10475	26.09439	106.80000	0.00000	0.00000	0.49982	1
		10713	70.09993	26.09439	106.80000	0.00000	0.00000	0.60391	1
		10714	72.09511	26.09439	106.80000	0.00000	0.00000	0.75002	1
		10715	74.09029	26.09439	106.80000	0.00000	0.00000	0.97276	1
		10716	76.08547	26.09439	106.80000	0.00000	0.00000	1.40551	1
		10717	78.08065	26.09439	106.80000	0.00000	0.00000	2.27502	1
		10718	80.07583	26.09439	106.80000	0.00000	0.00000	2.57054	1
		10719	82.07101	26.09439	106.80000	0.00000	0.00000	2.71112	1
		10720	84.06619	26.09439	106.80000	0.00000	0.00000	2.76695	1
		10721	86.06137	26.09439	106.80000	0.00000	0.00000	2.75667	1
		10722	88.05655	26.09439	106.80000	0.00000	0.00000	2.67913	1
		10723	90.05173	26.09439	106.80000	0.00000	0.00000	2.51226	1
		10724	92.04691	26.09439	106.80000	0.00000	0.00000	2.17103	1
		10725	94.04209	26.09439	106.80000	0.00000	0.00000	1.26845	1
		10726	96.03727	26.09439	106.80000	0.00000	0.00000	0.87558	1
		10727	98.03245	26.09439	106.80000	0.00000	0.00000	0.66099	1
		10728	100.02763	26.09439	106.80000	0.00000	0.00000	0.51850	1
		10729	102.02281	26.09439	106.80000	0.00000	0.00000	0.41630	1
		10730	104.01799	26.09439	106.80000	0.00000	0.00000	0.33961	1
		10731	106.01317	26.09439	106.80000	0.00000	0.00000	0.28027	1
		10732	108.00835	26.09439	106.80000	0.00000	0.00000	0.23331	1
		10733	110.00353	26.09439	106.80000	0.00000	0.00000	0.19549	1
		10734	111.99871	26.09439	106.80000	0.00000	0.00000	0.16462	1
		10735	113.99388	26.09439	106.80000	0.00000	0.00000	0.13915	1
		10736	115.98906	26.09439	106.80000	0.00000	0.00000	0.11794	1
		10737	117.98424	26.09439	106.80000	0.00000	0.00000	0.10014	1
		10738	119.97942	26.09439	106.80000	0.00000	0.00000	0.08513	1
		10739	121.97460	26.09439	106.80000	0.00000	0.00000	0.07240	1
		10740	123.96978	26.09439	106.80000	0.00000	0.00000	0.06155	1
		10741	125.96496	26.09439	106.80000	0.00000	0.00000	0.05228	1
		10742	127.96014	26.09439	106.80000	0.00000	0.00000	0.04434	1
		10743	129.95532	26.09439	106.80000	0.00000	0.00000	0.03750	1
		10744	131.95050	26.09439	106.80000	0.00000	0.00000	0.03162	1
		10745	133.94568	26.09439	106.80000	0.00000	0.00000	0.02654	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		10746	135.94086	26.09439	106.80000	0.00000	0.00000	0.02215	1
		10747	137.93604	26.09439	106.80000	0.00000	0.00000	0.01835	1
		10748	139.93122	26.09439	106.80000	0.00000	0.00000	0.01506	1
		10749	141.92640	26.09439	106.80000	0.00000	0.00000	0.01221	1
		10750	143.92158	26.09439	106.80000	0.00000	0.00000	0.00973	1
		10751	145.91676	26.09439	106.80000	0.00000	0.00000	0.00759	1
		10752	147.91194	26.09439	106.80000	0.00000	0.00000	0.00573	1
		10753	149.90712	26.09439	106.80000	0.00000	0.00000	0.00412	1
		10754	151.90230	26.09439	106.80000	0.00000	0.00000	0.00272	1
		10755	153.89748	26.09439	106.80000	0.00000	0.00000	0.00151	1
		10756	155.89266	26.09439	106.80000	0.00000	0.00000	0.00046	1
		10757	157.88784	26.09439	106.80000	0.00000	0.00000	-0.00044	1
		10758	159.88302	26.09439	106.80000	0.00000	0.00000	-0.00122	1
		10759	161.87820	26.09439	106.80000	0.00000	0.00000	-0.00189	1
		10760	163.87338	26.09439	106.80000	0.00000	0.00000	-0.00246	1
		10761	165.86856	26.09439	106.80000	0.00000	0.00000	-0.00296	1
		10762	167.86374	26.09439	106.80000	0.00000	0.00000	-0.00337	1
		10763	169.85892	26.09439	106.80000	0.00000	0.00000	-0.00373	1
		10764	171.85410	26.09439	106.80000	0.00000	0.00000	-0.00403	1
		10765	173.84928	26.09439	106.80000	0.00000	0.00000	-0.00428	1
		10766	175.84446	26.09439	106.80000	0.00000	0.00000	-0.00448	1
		10767	177.83964	26.09439	106.80000	0.00000	0.00000	-0.00465	1
		10768	179.83482	26.09439	106.80000	0.00000	0.00000	-0.00479	1
		10769	181.83000	26.09439	106.80000	0.00000	0.00000	-0.00490	1
		10770	-95.50000	27.96914	106.80000	0.00000	0.00000	0.00231	1
		10771	-93.50482	27.96914	106.80000	0.00000	0.00000	0.00394	1
		10772	-91.50964	27.96914	106.80000	0.00000	0.00000	0.00580	1
		10773	-89.51446	27.96914	106.80000	0.00000	0.00000	0.00792	1
		10774	-87.51928	27.96914	106.80000	0.00000	0.00000	0.01031	1
		10775	-85.52410	27.96914	106.80000	0.00000	0.00000	0.01302	1
		10776	-83.52892	27.96914	106.80000	0.00000	0.00000	0.01609	1
		10777	-81.53374	27.96914	106.80000	0.00000	0.00000	0.01956	1
		10778	-79.53856	27.96914	106.80000	0.00000	0.00000	0.02347	1
		10779	-77.54338	27.96914	106.80000	0.00000	0.00000	0.02789	1
		10780	-75.54820	27.96914	106.80000	0.00000	0.00000	0.03288	1
		10781	-73.55302	27.96914	106.80000	0.00000	0.00000	0.03850	1
		10782	-71.55784	27.96914	106.80000	0.00000	0.00000	0.04483	1
		10783	-69.56266	27.96914	106.80000	0.00000	0.00000	0.05196	1
		10784	-67.56748	27.96914	106.80000	0.00000	0.00000	0.05999	1
		10785	-65.57230	27.96914	106.80000	0.00000	0.00000	0.06902	1
		10786	-63.57712	27.96914	106.80000	0.00000	0.00000	0.07919	1
		10787	-61.58194	27.96914	106.80000	0.00000	0.00000	0.09062	1
		10788	-59.58676	27.96914	106.80000	0.00000	0.00000	0.10347	1
		10789	-57.59158	27.96914	106.80000	0.00000	0.00000	0.11791	1
		10790	-55.59640	27.96914	106.80000	0.00000	0.00000	0.13413	1
		10791	-53.60122	27.96914	106.80000	0.00000	0.00000	0.15235	1
		10792	-51.60604	27.96914	106.80000	0.00000	0.00000	0.17279	1
		10793	-49.61086	27.96914	106.80000	0.00000	0.00000	0.19572	1
		10794	-47.61568	27.96914	106.80000	0.00000	0.00000	0.22142	1
		10795	-45.62050	27.96914	106.80000	0.00000	0.00000	0.25021	1
		10796	-43.62532	27.96914	106.80000	0.00000	0.00000	0.28242	1
		10797	-41.63014	27.96914	106.80000	0.00000	0.00000	0.31840	1
		10798	-39.63496	27.96914	106.80000	0.00000	0.00000	0.35853	1
		10799	-37.63978	27.96914	106.80000	0.00000	0.00000	0.40319	1
		10800	-35.64460	27.96914	106.80000	0.00000	0.00000	0.45273	1
		10801	-33.64942	27.96914	106.80000	0.00000	0.00000	0.50747	1
		10802	-31.65424	27.96914	106.80000	0.00000	0.00000	0.56762	1
		10803	-29.65906	27.96914	106.80000	0.00000	0.00000	0.63326	1
		10804	-27.66388	27.96914	106.80000	0.00000	0.00000	0.70426	1
		10805	-25.66871	27.96914	106.80000	0.00000	0.00000	0.78019	1
		10806	-23.67353	27.96914	106.80000	0.00000	0.00000	0.86030	1
		10807	-21.67835	27.96914	106.80000	0.00000	0.00000	0.94348	1
		10808	-19.68317	27.96914	106.80000	0.00000	0.00000	1.02824	1
		10809	-17.68799	27.96914	106.80000	0.00000	0.00000	1.11263	1
		10810	-15.69281	27.96914	106.80000	0.00000	0.00000	1.19429	1
		10811	-13.69763	27.96914	106.80000	0.00000	0.00000	1.27047	1
		10812	-11.70245	27.96914	106.80000	0.00000	0.00000	1.33842	1
		10813	-9.70727	27.96914	106.80000	0.00000	0.00000	1.39588	1
		10814	-7.71209	27.96914	106.80000	0.00000	0.00000	1.44139	1
		10815	-5.71691	27.96914	106.80000	0.00000	0.00000	1.47429	1
		10816	-3.72173	27.96914	106.80000	0.00000	0.00000	1.49454	1
		10817	-1.72655	27.96914	106.80000	0.00000	0.00000	1.50248	1
		10818	0.26863	27.96914	106.80000	0.00000	0.00000	1.49865	1
		10819	2.26381	27.96914	106.80000	0.00000	0.00000	1.48364	1
		10820	4.25899	27.96914	106.80000	0.00000	0.00000	1.45791	1
		10821	6.25417	27.96914	106.80000	0.00000	0.00000	1.42125	1
		10822	8.24935	27.96914	106.80000	0.00000	0.00000	1.37208	1
		10823	10.24453	27.96914	106.80000	0.00000	0.00000	1.30729	1
		10824	12.23971	27.96914	106.80000	0.00000	0.00000	1.22465	1
		10825	14.23489	27.96914	106.80000	0.00000	0.00000	1.12685	1
		10826	16.23007	27.96914	106.80000	0.00000	0.00000	1.02170	1
		10827	18.22525	27.96914	106.80000	0.00000	0.00000	0.91754	1
		10828	20.22043	27.96914	106.80000	0.00000	0.00000	0.81986	1
		10829	22.21561	27.96914	106.80000	0.00000	0.00000	0.73112	1
		10830	24.21079	27.96914	106.80000	0.00000	0.00000	0.65187	1
		10831	26.20597	27.96914	106.80000	0.00000	0.00000	0.58178	1
		10832	28.20115	27.96914	106.80000	0.00000	0.00000	0.52016	1
		10833	30.19633	27.96914	106.80000	0.00000	0.00000	0.46622	1
		10834	32.19151	27.96914	106.80000	0.00000	0.00000	0.41920	1
		10835	34.18669	27.96914	106.80000	0.00000	0.00000	0.37843	1
		10836	36.18187	27.96914	106.80000	0.00000	0.00000	0.34331	1
		10837	38.17705	27.96914	106.80000	0.00000	0.00000	0.31335	1
		10838	40.17223	27.96914	106.80000	0.00000	0.00000	0.28815	1
		10839	42.16741	27.96914	106.80000	0.00000	0.00000	0.26741	1
		10840	44.16259	27.96914	106.80000	0.00000	0.00000	0.25090	1
		10841	46.15777	27.96914	106.80000	0.00000	0.00000	0.23850	1
		10842	48.15295	27.96914	106.80000	0.00000	0.00000	0.23017	1
		10843	50.14813	27.96914	106.80000	0.00000	0.00000	0.22598	1
		10844	52.14331	27.96914	106.80000	0.00000	0.00000	0.22612	1
		10845	54.13849	27.96914	106.80000	0.00000	0.00000	0.23093	1
		10846	56.13367	27.96914	106.80000	0.00000	0.00000	0.24094	1
		10847	58.12885	27.96914	106.80000	0.00000	0.00000	0.25695	1
		10848	60.12403	27.96914	106.80000	0.00000	0.00000	0.28010	1
		10849	62.11921	27.96914	106.80000	0.00000	0.00000	0.31205	1
		10850	64.11439	27.96914	106.80000	0.00000	0.00000	0.35517	1
		10851	66.10957	27.96914	106.80000	0.00000	0.00000	0.41289	1
		10852	68.10475	27.96914	106.80000	0.00000	0.00000	0.49017	1
		10853	70.09993	27.96914	106.80000	0.00000	0.00000	0.59456	1
		10854	72.09511	27.96914	106.80000	0.00000	0.00000	0.73958	1
		10855	74.09029	27.96914	106.80000	0.00000	0.00000	0.95813	1
		10856	76.08547	27.96914	106.80000	0.00000	0.00000	1.38279	1
		10857	78.08065	27.96914	106.80000	0.00000	0.00000	2.24355	1
		10858	80.07583	27.96914	106.80000	0.00000	0.00000	2.53086	1
		10859	82.07101	27.96914	106.80000	0.00000	0.00000	2.66519	1
		10860	84.06619	27.96914	106.80000	0.00000	0.00000	2.71737	1
		10861	86.06137	27.96914	106.80000	0.00000	0.00000	2.70598	1
		10862	88.05655	27.96914	106.80000	0.00000	0.00000	2.62965	1
		10863	90.05173	27.96914	106.80000	0.00000	0.00000	2.46603	1
		10864	92.04691	27.96914	106.80000	0.00000	0.00000	2.12985	1
		10865	94.04209	27.96914	106.80000	0.00000	0.00000	1.23290	1
		10866	96.03727	27.96914	106.80000	0.00000	0.00000	0.84523	1
		10867	98.03245	27.96914	106.80000	0.00000	0.00000	0.63584	1
		10868	100.02763	27.96914	106.80000	0.00000	0.00000	0.49797	1
		10869	102.02281	27.96914	106.80000	0.00000	0.00000	0.39963	1
		10870	104.01799	27.96914	106.80000	0.00000	0.00000	0.32610	1
		10871	106.01317	27.96914	106.80000	0.00000	0.00000	0.26930	1
		10872	108.00835	27.96914	106.80000	0.00000	0.00000	0.22438	1
		10873	110.00353	27.96914	106.80000	0.00000	0.00000	0.18820	1
		10874	111.99871	27.96914	106.80000	0.00000	0.00000	0.15865	1
		10875	113.99388	27.96914	106.80000	0.00000	0.00000	0.13423	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		10876	115.98906	27.96914	106.80000	0.00000	0.00000	0.11388	1
		10877	117.98424	27.96914	106.80000	0.00000	0.00000	0.09679	1
		10878	119.97942	27.96914	106.80000	0.00000	0.00000	0.08235	1
		10879	121.97460	27.96914	106.80000	0.00000	0.00000	0.07008	1
		10880	123.96978	27.96914	106.80000	0.00000	0.00000	0.05962	1
		10881	125.96496	27.96914	106.80000	0.00000	0.00000	0.05067	1
		10882	127.96014	27.96914	106.80000	0.00000	0.00000	0.04298	1
		10883	129.95532	27.96914	106.80000	0.00000	0.00000	0.03636	1
		10884	131.95050	27.96914	106.80000	0.00000	0.00000	0.03066	1
		10885	133.94568	27.96914	106.80000	0.00000	0.00000	0.02573	1
		10886	135.94086	27.96914	106.80000	0.00000	0.00000	0.02147	1
		10887	137.93604	27.96914	106.80000	0.00000	0.00000	0.01778	1
		10888	139.93122	27.96914	106.80000	0.00000	0.00000	0.01457	1
		10889	141.92640	27.96914	106.80000	0.00000	0.00000	0.01180	1
		10890	143.92158	27.96914	106.80000	0.00000	0.00000	0.00939	1
		10891	145.91676	27.96914	106.80000	0.00000	0.00000	0.00730	1
		10892	147.91194	27.96914	106.80000	0.00000	0.00000	0.00548	1
		10893	149.90712	27.96914	106.80000	0.00000	0.00000	0.00391	1
		10894	151.90230	27.96914	106.80000	0.00000	0.00000	0.00255	1
		10895	153.89748	27.96914	106.80000	0.00000	0.00000	0.00136	1
		10896	155.89266	27.96914	106.80000	0.00000	0.00000	0.00034	1
		10897	157.88784	27.96914	106.80000	0.00000	0.00000	-0.00054	1
		10898	159.88302	27.96914	106.80000	0.00000	0.00000	-0.00131	1
		10899	161.87820	27.96914	106.80000	0.00000	0.00000	-0.00196	1
		10900	163.87338	27.96914	106.80000	0.00000	0.00000	-0.00252	1
		10901	165.86856	27.96914	106.80000	0.00000	0.00000	-0.00300	1
		10902	167.86374	27.96914	106.80000	0.00000	0.00000	-0.00341	1
		10903	169.85892	27.96914	106.80000	0.00000	0.00000	-0.00376	1
		10904	171.85410	27.96914	106.80000	0.00000	0.00000	-0.00405	1
		10905	173.84928	27.96914	106.80000	0.00000	0.00000	-0.00430	1
		10906	175.84446	27.96914	106.80000	0.00000	0.00000	-0.00450	1
		10907	177.83964	27.96914	106.80000	0.00000	0.00000	-0.00466	1
		10908	179.83482	27.96914	106.80000	0.00000	0.00000	-0.00480	1
		10909	181.83000	27.96914	106.80000	0.00000	0.00000	-0.00490	1
		10910	-95.50000	29.84388	106.80000	0.00000	0.00000	0.00181	1
		10911	-93.50482	29.84388	106.80000	0.00000	0.00000	0.00337	1
		10912	-91.50964	29.84388	106.80000	0.00000	0.00000	0.00514	1
		10913	-89.51446	29.84388	106.80000	0.00000	0.00000	0.00715	1
		10914	-87.51928	29.84388	106.80000	0.00000	0.00000	0.00942	1
		10915	-85.52410	29.84388	106.80000	0.00000	0.00000	0.01200	1
		10916	-83.52892	29.84388	106.80000	0.00000	0.00000	0.01490	1
		10917	-81.53374	29.84388	106.80000	0.00000	0.00000	0.01818	1
		10918	-79.53856	29.84388	106.80000	0.00000	0.00000	0.02188	1
		10919	-77.54338	29.84388	106.80000	0.00000	0.00000	0.02605	1
		10920	-75.54820	29.84388	106.80000	0.00000	0.00000	0.03075	1
		10921	-73.55302	29.84388	106.80000	0.00000	0.00000	0.03603	1
		10922	-71.55784	29.84388	106.80000	0.00000	0.00000	0.04198	1
		10923	-69.56266	29.84388	106.80000	0.00000	0.00000	0.04866	1
		10924	-67.56748	29.84388	106.80000	0.00000	0.00000	0.05617	1
		10925	-65.57230	29.84388	106.80000	0.00000	0.00000	0.06460	1
		10926	-63.57712	29.84388	106.80000	0.00000	0.00000	0.07407	1
		10927	-61.58194	29.84388	106.80000	0.00000	0.00000	0.08468	1
		10928	-59.58676	29.84388	106.80000	0.00000	0.00000	0.09658	1
		10929	-57.59158	29.84388	106.80000	0.00000	0.00000	0.10991	1
		10930	-55.59640	29.84388	106.80000	0.00000	0.00000	0.12483	1
		10931	-53.60122	29.84388	106.80000	0.00000	0.00000	0.14153	1
		10932	-51.60604	29.84388	106.80000	0.00000	0.00000	0.16020	1
		10933	-49.61086	29.84388	106.80000	0.00000	0.00000	0.18105	1
		10934	-47.61568	29.84388	106.80000	0.00000	0.00000	0.20431	1
		10935	-45.62050	29.84388	106.80000	0.00000	0.00000	0.23022	1
		10936	-43.62532	29.84388	106.80000	0.00000	0.00000	0.25905	1
		10937	-41.63014	29.84388	106.80000	0.00000	0.00000	0.29106	1
		10938	-39.63496	29.84388	106.80000	0.00000	0.00000	0.32651	1
		10939	-37.63978	29.84388	106.80000	0.00000	0.00000	0.36565	1
		10940	-35.64460	29.84388	106.80000	0.00000	0.00000	0.40871	1
		10941	-33.64942	29.84388	106.80000	0.00000	0.00000	0.45585	1
		10942	-31.65424	29.84388	106.80000	0.00000	0.00000	0.50714	1
		10943	-29.65906	29.84388	106.80000	0.00000	0.00000	0.56253	1
		10944	-27.66388	29.84388	106.80000	0.00000	0.00000	0.62179	1
		10945	-25.66871	29.84388	106.80000	0.00000	0.00000	0.68449	1
		10946	-23.67353	29.84388	106.80000	0.00000	0.00000	0.74993	1
		10947	-21.67835	29.84388	106.80000	0.00000	0.00000	0.81717	1
		10948	-19.68317	29.84388	106.80000	0.00000	0.00000	0.88496	1
		10949	-17.68799	29.84388	106.80000	0.00000	0.00000	0.95181	1
		10950	-15.69281	29.84388	106.80000	0.00000	0.00000	1.01597	1
		10951	-13.69763	29.84388	106.80000	0.00000	0.00000	1.07552	1
		10952	-11.70245	29.84388	106.80000	0.00000	0.00000	1.12864	1
		10953	-9.70727	29.84388	106.80000	0.00000	0.00000	1.17374	1
		10954	-7.71209	29.84388	106.80000	0.00000	0.00000	1.20970	1
		10955	-5.71691	29.84388	106.80000	0.00000	0.00000	1.23588	1
		10956	-3.72173	29.84388	106.80000	0.00000	0.00000	1.25204	1
		10957	-1.72655	29.84388	106.80000	0.00000	0.00000	1.25819	1
		10958	0.26863	29.84388	106.80000	0.00000	0.00000	1.25456	1
		10959	2.26381	29.84388	106.80000	0.00000	0.00000	1.24138	1
		10960	4.25899	29.84388	106.80000	0.00000	0.00000	1.21878	1
		10961	6.25417	29.84388	106.80000	0.00000	0.00000	1.18656	1
		10962	8.24935	29.84388	106.80000	0.00000	0.00000	1.14408	1
		10963	10.24453	29.84388	106.80000	0.00000	0.00000	1.09051	1
		10964	12.23971	29.84388	106.80000	0.00000	0.00000	1.02591	1
		10965	14.23489	29.84388	106.80000	0.00000	0.00000	0.95230	1
		10966	16.23007	29.84388	106.80000	0.00000	0.00000	0.87367	1
		10967	18.22525	29.84388	106.80000	0.00000	0.00000	0.79446	1
		10968	20.22043	29.84388	106.80000	0.00000	0.00000	0.71821	1
		10969	22.21561	29.84388	106.80000	0.00000	0.00000	0.64707	1
		10970	24.21079	29.84388	106.80000	0.00000	0.00000	0.58205	1
		10971	26.20597	29.84388	106.80000	0.00000	0.00000	0.52343	1
		10972	28.20115	29.84388	106.80000	0.00000	0.00000	0.47109	1
		10973	30.19633	29.84388	106.80000	0.00000	0.00000	0.42471	1
		10974	32.19151	29.84388	106.80000	0.00000	0.00000	0.38387	1
		10975	34.18669	29.84388	106.80000	0.00000	0.00000	0.34818	1
		10976	36.18187	29.84388	106.80000	0.00000	0.00000	0.31726	1
		10977	38.17705	29.84388	106.80000	0.00000	0.00000	0.29078	1
		10978	40.17223	29.84388	106.80000	0.00000	0.00000	0.26846	1
		10979	42.16741	29.84388	106.80000	0.00000	0.00000	0.25009	1
		10980	44.16259	29.84388	106.80000	0.00000	0.00000	0.23552	1
		10981	46.15777	29.84388	106.80000	0.00000	0.00000	0.22468	1
		10982	48.15295	29.84388	106.80000	0.00000	0.00000	0.21758	1
		10983	50.14813	29.84388	106.80000	0.00000	0.00000	0.21431	1
		10984	52.14331	29.84388	106.80000	0.00000	0.00000	0.21509	1
		10985	54.13849	29.84388	106.80000	0.00000	0.00000	0.22028	1
		10986	56.13367	29.84388	106.80000	0.00000	0.00000	0.23042	1
		10987	58.12885	29.84388	106.80000	0.00000	0.00000	0.24633	1
		10988	60.12403	29.84388	106.80000	0.00000	0.00000	0.26921	1
		10989	62.11921	29.84388	106.80000	0.00000	0.00000	0.30083	1
		10990	64.11439	29.84388	106.80000	0.00000	0.00000	0.34381	1
		10991	66.10957	29.84388	106.80000	0.00000	0.00000	0.40209	1
		10992	68.10475	29.84388	106.80000	0.00000	0.00000	0.48140	1
		10993	70.09993	29.84388	106.80000	0.00000	0.00000	0.58944	1
		10994	72.09511	29.84388	106.80000	0.00000	0.00000	0.73673	1
		10995	74.09029	29.84388	106.80000	0.00000	0.00000	0.95053	1
		10996	76.08547	29.84388	106.80000	0.00000	0.00000	1.36104	1
		10997	78.08065	29.84388	106.80000	0.00000	0.00000	2.20432	1
		10998	80.07583	29.84388	106.80000	0.00000	0.00000	2.47639	1
		10999	82.07101	29.84388	106.80000	0.00000	0.00000	2.60041	1
		11000	84.06619	29.84388	106.80000	0.00000	0.00000	2.64713	1
		11001	86.06137	29.84388	106.80000	0.00000	0.00000	2.63434	1
		11002	88.05655	29.84388	106.80000	0.00000	0.00000	2.56011	1
		11003	90.05173	29.84388	106.80000	0.00000	0.00000	2.40166	1
		11004	92.04691	29.84388	106.80000	0.00000	0.00000	2.07335	1
		11005	94.04209	29.84388	106.80000	0.00000	0.00000	1.18537	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		11006	96.03727	29.84388	106.80000	0.00000	0.00000	0.80608	1
		11007	98.03245	29.84388	106.80000	0.00000	0.00000	0.60447	1
		11008	100.02763	29.84388	106.80000	0.00000	0.00000	0.47304	1
		11009	102.02281	29.84388	106.80000	0.00000	0.00000	0.37983	1
		11010	104.01799	29.84388	106.80000	0.00000	0.00000	0.31031	1
		11011	106.01317	29.84388	106.80000	0.00000	0.00000	0.25664	1
		11012	108.00835	29.84388	106.80000	0.00000	0.00000	0.21417	1
		11013	110.00353	29.84388	106.80000	0.00000	0.00000	0.17991	1
		11014	111.99871	29.84388	106.80000	0.00000	0.00000	0.15189	1
		11015	113.99388	29.84388	106.80000	0.00000	0.00000	0.12869	1
		11016	115.98906	29.84388	106.80000	0.00000	0.00000	0.10932	1
		11017	117.98424	29.84388	106.80000	0.00000	0.00000	0.09302	1
		11018	119.97942	29.84388	106.80000	0.00000	0.00000	0.07922	1
		11019	121.97460	29.84388	106.80000	0.00000	0.00000	0.06748	1
		11020	123.96978	29.84388	106.80000	0.00000	0.00000	0.05745	1
		11021	125.96496	29.84388	106.80000	0.00000	0.00000	0.04885	1
		11022	127.96014	29.84388	106.80000	0.00000	0.00000	0.04146	1
		11023	129.95532	29.84388	106.80000	0.00000	0.00000	0.03508	1
		11024	131.95050	29.84388	106.80000	0.00000	0.00000	0.02958	1
		11025	133.94568	29.84388	106.80000	0.00000	0.00000	0.02482	1
		11026	135.94086	29.84388	106.80000	0.00000	0.00000	0.02070	1
		11027	137.93604	29.84388	106.80000	0.00000	0.00000	0.01713	1
		11028	139.93122	29.84388	106.80000	0.00000	0.00000	0.01403	1
		11029	141.92640	29.84388	106.80000	0.00000	0.00000	0.01134	1
		11030	143.92158	29.84388	106.80000	0.00000	0.00000	0.00900	1
		11031	145.91676	29.84388	106.80000	0.00000	0.00000	0.00697	1
		11032	147.91194	29.84388	106.80000	0.00000	0.00000	0.00520	1
		11033	149.90712	29.84388	106.80000	0.00000	0.00000	0.00367	1
		11034	151.90230	29.84388	106.80000	0.00000	0.00000	0.00235	1
		11035	153.89748	29.84388	106.80000	0.00000	0.00000	0.00120	1
		11036	155.89266	29.84388	106.80000	0.00000	0.00000	0.00020	1
		11037	157.88784	29.84388	106.80000	0.00000	0.00000	-0.00066	1
		11038	159.88302	29.84388	106.80000	0.00000	0.00000	-0.00140	1
		11039	161.87820	29.84388	106.80000	0.00000	0.00000	-0.00204	1
		11040	163.87338	29.84388	106.80000	0.00000	0.00000	-0.00259	1
		11041	165.86856	29.84388	106.80000	0.00000	0.00000	-0.00306	1
		11042	167.86374	29.84388	106.80000	0.00000	0.00000	-0.00346	1
		11043	169.85892	29.84388	106.80000	0.00000	0.00000	-0.00380	1
		11044	171.85410	29.84388	106.80000	0.00000	0.00000	-0.00408	1
		11045	173.84928	29.84388	106.80000	0.00000	0.00000	-0.00432	1
		11046	175.84446	29.84388	106.80000	0.00000	0.00000	-0.00452	1
		11047	177.83964	29.84388	106.80000	0.00000	0.00000	-0.00468	1
		11048	179.83482	29.84388	106.80000	0.00000	0.00000	-0.00481	1
		11049	181.83000	29.84388	106.80000	0.00000	0.00000	-0.00491	1
		11050	-95.50000	31.71863	106.80000	0.00000	0.00000	0.00132	1
		11051	-93.50482	31.71863	106.80000	0.00000	0.00000	0.00280	1
		11052	-91.50964	31.71863	106.80000	0.00000	0.00000	0.00448	1
		11053	-89.51446	31.71863	106.80000	0.00000	0.00000	0.00638	1
		11054	-87.51928	31.71863	106.80000	0.00000	0.00000	0.00853	1
		11055	-85.52410	31.71863	106.80000	0.00000	0.00000	0.01097	1
		11056	-83.52892	31.71863	106.80000	0.00000	0.00000	0.01371	1
		11057	-81.53374	31.71863	106.80000	0.00000	0.00000	0.01681	1
		11058	-79.53856	31.71863	106.80000	0.00000	0.00000	0.02029	1
		11059	-77.54338	31.71863	106.80000	0.00000	0.00000	0.02422	1
		11060	-75.54820	31.71863	106.80000	0.00000	0.00000	0.02863	1
		11061	-73.55302	31.71863	106.80000	0.00000	0.00000	0.03359	1
		11062	-71.55784	31.71863	106.80000	0.00000	0.00000	0.03916	1
		11063	-69.56266	31.71863	106.80000	0.00000	0.00000	0.04540	1
		11064	-67.56748	31.71863	106.80000	0.00000	0.00000	0.05241	1
		11065	-65.57230	31.71863	106.80000	0.00000	0.00000	0.06025	1
		11066	-63.57712	31.71863	106.80000	0.00000	0.00000	0.06903	1
		11067	-61.58194	31.71863	106.80000	0.00000	0.00000	0.07886	1
		11068	-59.58676	31.71863	106.80000	0.00000	0.00000	0.08984	1
		11069	-57.59158	31.71863	106.80000	0.00000	0.00000	0.10211	1
		11070	-55.59640	31.71863	106.80000	0.00000	0.00000	0.11580	1
		11071	-53.60122	31.71863	106.80000	0.00000	0.00000	0.13106	1
		11072	-51.60604	31.71863	106.80000	0.00000	0.00000	0.14806	1
		11073	-49.61086	31.71863	106.80000	0.00000	0.00000	0.16696	1
		11074	-47.61568	31.71863	106.80000	0.00000	0.00000	0.18794	1
		11075	-45.62050	31.71863	106.80000	0.00000	0.00000	0.21121	1
		11076	-43.62532	31.71863	106.80000	0.00000	0.00000	0.23695	1
		11077	-41.63014	31.71863	106.80000	0.00000	0.00000	0.26535	1
		11078	-39.63496	31.71863	106.80000	0.00000	0.00000	0.29660	1
		11079	-37.63978	31.71863	106.80000	0.00000	0.00000	0.33086	1
		11080	-35.64460	31.71863	106.80000	0.00000	0.00000	0.36826	1
		11081	-33.64942	31.71863	106.80000	0.00000	0.00000	0.40886	1
		11082	-31.65424	31.71863	106.80000	0.00000	0.00000	0.45264	1
		11083	-29.65906	31.71863	106.80000	0.00000	0.00000	0.49950	1
		11084	-27.66388	31.71863	106.80000	0.00000	0.00000	0.54916	1
		11085	-25.66871	31.71863	106.80000	0.00000	0.00000	0.60121	1
		11086	-23.67353	31.71863	106.80000	0.00000	0.00000	0.65503	1
		11087	-21.67835	31.71863	106.80000	0.00000	0.00000	0.70983	1
		11088	-19.68317	31.71863	106.80000	0.00000	0.00000	0.76462	1
		11089	-17.68799	31.71863	106.80000	0.00000	0.00000	0.81823	1
		11090	-15.69281	31.71863	106.80000	0.00000	0.00000	0.86935	1
		11091	-13.69763	31.71863	106.80000	0.00000	0.00000	0.91662	1
		11092	-11.70245	31.71863	106.80000	0.00000	0.00000	0.95873	1
		11093	-9.70727	31.71863	106.80000	0.00000	0.00000	0.99454	1
		11094	-7.71209	31.71863	106.80000	0.00000	0.00000	1.02319	1
		11095	-5.71691	31.71863	106.80000	0.00000	0.00000	1.04410	1
		11096	-3.72173	31.71863	106.80000	0.00000	0.00000	1.05695	1
		11097	-1.72655	31.71863	106.80000	0.00000	0.00000	1.06166	1
		11098	0.26863	31.71863	106.80000	0.00000	0.00000	1.05826	1
		11099	2.26381	31.71863	106.80000	0.00000	0.00000	1.04683	1
		11100	4.25899	31.71863	106.80000	0.00000	0.00000	1.02743	1
		11101	6.25417	31.71863	106.80000	0.00000	0.00000	1.00002	1
		11102	8.24935	31.71863	106.80000	0.00000	0.00000	0.96448	1
		11103	10.24453	31.71863	106.80000	0.00000	0.00000	0.92085	1
		11104	12.23971	31.71863	106.80000	0.00000	0.00000	0.86972	1
		11105	14.23489	31.71863	106.80000	0.00000	0.00000	0.81262	1
		11106	16.23007	31.71863	106.80000	0.00000	0.00000	0.75188	1
		11107	18.22525	31.71863	106.80000	0.00000	0.00000	0.69016	1
		11108	20.22043	31.71863	106.80000	0.00000	0.00000	0.62974	1
		11109	22.21561	31.71863	106.80000	0.00000	0.00000	0.57231	1
		11110	24.21079	31.71863	106.80000	0.00000	0.00000	0.51886	1
		11111	26.20597	31.71863	106.80000	0.00000	0.00000	0.46989	1
		11112	28.20115	31.71863	106.80000	0.00000	0.00000	0.42556	1
		11113	30.19633	31.71863	106.80000	0.00000	0.00000	0.38583	1
		11114	32.19151	31.71863	106.80000	0.00000	0.00000	0.35052	1
		11115	34.18669	31.71863	106.80000	0.00000	0.00000	0.31943	1
		11116	36.18187	31.71863	106.80000	0.00000	0.00000	0.29234	1
		11117	38.17705	31.71863	106.80000	0.00000	0.00000	0.26905	1
		11118	40.17223	31.71863	106.80000	0.00000	0.00000	0.24938	1
		11119	42.16741	31.71863	106.80000	0.00000	0.00000	0.23320	1
		11120	44.16259	31.71863	106.80000	0.00000	0.00000	0.22041	1
		11121	46.15777	31.71863	106.80000	0.00000	0.00000	0.21099	1
		11122	48.15295	31.71863	106.80000	0.00000	0.00000	0.20498	1
		11123	50.14813	31.71863	106.80000	0.00000	0.00000	0.20251	1
		11124	52.14331	31.71863	106.80000	0.00000	0.00000	0.20379	1
		11125	54.13849	31.71863	106.80000	0.00000	0.00000	0.20920	1
		11126	56.13367	31.71863	106.80000	0.00000	0.00000	0.21929	1
		11127	58.12885	31.71863	106.80000	0.00000	0.00000	0.23489	1
		11128	60.12403	31.71863	106.80000	0.00000	0.00000	0.25723	1
		11129	62.11921	31.71863	106.80000	0.00000	0.00000	0.28821	1
		11130	64.11439	31.71863	106.80000	0.00000	0.00000	0.33083	1
		11131	66.10957	31.71863	106.80000	0.00000	0.00000	0.39006	1
		11132	68.10475	31.71863	106.80000	0.00000	0.00000	0.47440	1
		11133	70.09993	31.71863	106.80000	0.00000	0.00000	0.59666	1
		11134	72.09511	31.71863	106.80000	0.00000	0.00000	0.76261	1
		11135	74.09029	31.71863	106.80000	0.00000	0.00000	0.97469	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		11136	76.08547	31.71863	106.80000	0.00000	0.00000	1.35501	1
		11137	78.08065	31.71863	106.80000	0.00000	0.00000	2.15569	1
		11138	80.07583	31.71863	106.80000	0.00000	0.00000	2.39745	1
		11139	82.07101	31.71863	106.80000	0.00000	0.00000	2.50498	1
		11140	84.06619	31.71863	106.80000	0.00000	0.00000	2.54407	1
		11141	86.06137	31.71863	106.80000	0.00000	0.00000	2.52980	1
		11142	88.05655	31.71863	106.80000	0.00000	0.00000	2.45917	1
		11143	90.05173	31.71863	106.80000	0.00000	0.00000	2.30913	1
		11144	92.04691	31.71863	106.80000	0.00000	0.00000	1.99369	1
		11145	94.04209	31.71863	106.80000	0.00000	0.00000	1.12087	1
		11146	96.03727	31.71863	106.80000	0.00000	0.00000	0.75573	1
		11147	98.03245	31.71863	106.80000	0.00000	0.00000	0.56594	1
		11148	100.02763	31.71863	106.80000	0.00000	0.00000	0.44349	1
		11149	102.02281	31.71863	106.80000	0.00000	0.00000	0.35694	1
		11150	104.01799	31.71863	106.80000	0.00000	0.00000	0.29237	1
		11151	106.01317	31.71863	106.80000	0.00000	0.00000	0.24243	1
		11152	108.00835	31.71863	106.80000	0.00000	0.00000	0.20279	1
		11153	110.00353	31.71863	106.80000	0.00000	0.00000	0.17074	1
		11154	111.99871	31.71863	106.80000	0.00000	0.00000	0.14443	1
		11155	113.99388	31.71863	106.80000	0.00000	0.00000	0.12259	1
		11156	115.98906	31.71863	106.80000	0.00000	0.00000	0.10431	1
		11157	117.98424	31.71863	106.80000	0.00000	0.00000	0.08888	1
		11158	119.97942	31.71863	106.80000	0.00000	0.00000	0.07579	1
		11159	121.97460	31.71863	106.80000	0.00000	0.00000	0.06462	1
		11160	123.96978	31.71863	106.80000	0.00000	0.00000	0.05506	1
		11161	125.96496	31.71863	106.80000	0.00000	0.00000	0.04685	1
		11162	127.96014	31.71863	106.80000	0.00000	0.00000	0.03978	1
		11163	129.95532	31.71863	106.80000	0.00000	0.00000	0.03368	1
		11164	131.95050	31.71863	106.80000	0.00000	0.00000	0.02840	1
		11165	133.94568	31.71863	106.80000	0.00000	0.00000	0.02382	1
		11166	135.94086	31.71863	106.80000	0.00000	0.00000	0.01986	1
		11167	137.93604	31.71863	106.80000	0.00000	0.00000	0.01642	1
		11168	139.93122	31.71863	106.80000	0.00000	0.00000	0.01342	1
		11169	141.92640	31.71863	106.80000	0.00000	0.00000	0.01083	1
		11170	143.92158	31.71863	106.80000	0.00000	0.00000	0.00857	1
		11171	145.91676	31.71863	106.80000	0.00000	0.00000	0.00660	1
		11172	147.91194	31.71863	106.80000	0.00000	0.00000	0.00489	1
		11173	149.90712	31.71863	106.80000	0.00000	0.00000	0.00341	1
		11174	151.90230	31.71863	106.80000	0.00000	0.00000	0.00212	1
		11175	153.89748	31.71863	106.80000	0.00000	0.00000	0.00101	1
		11176	155.89266	31.71863	106.80000	0.00000	0.00000	0.00004	1
		11177	157.88784	31.71863	106.80000	0.00000	0.00000	-0.00079	1
		11178	159.88302	31.71863	106.80000	0.00000	0.00000	-0.00152	1
		11179	161.87820	31.71863	106.80000	0.00000	0.00000	-0.00214	1
		11180	163.87338	31.71863	106.80000	0.00000	0.00000	-0.00267	1
		11181	165.86856	31.71863	106.80000	0.00000	0.00000	-0.00313	1
		11182	167.86374	31.71863	106.80000	0.00000	0.00000	-0.00351	1
		11183	169.85892	31.71863	106.80000	0.00000	0.00000	-0.00384	1
		11184	171.85410	31.71863	106.80000	0.00000	0.00000	-0.00412	1
		11185	173.84928	31.71863	106.80000	0.00000	0.00000	-0.00435	1
		11186	175.84446	31.71863	106.80000	0.00000	0.00000	-0.00454	1
		11187	177.83964	31.71863	106.80000	0.00000	0.00000	-0.00469	1
		11188	179.83482	31.71863	106.80000	0.00000	0.00000	-0.00482	1
		11189	181.83000	31.71863	106.80000	0.00000	0.00000	-0.00491	1
		11190	-95.50000	33.59338	106.80000	0.00000	0.00000	0.00082	1
		11191	-93.50482	33.59338	106.80000	0.00000	0.00000	0.00222	1
		11192	-91.50964	33.59338	106.80000	0.00000	0.00000	0.00381	1
		11193	-89.51446	33.59338	106.80000	0.00000	0.00000	0.00561	1
		11194	-87.51928	33.59338	106.80000	0.00000	0.00000	0.00764	1
		11195	-85.52410	33.59338	106.80000	0.00000	0.00000	0.00994	1
		11196	-83.52892	33.59338	106.80000	0.00000	0.00000	0.01253	1
		11197	-81.53374	33.59338	106.80000	0.00000	0.00000	0.01544	1
		11198	-79.53856	33.59338	106.80000	0.00000	0.00000	0.01872	1
		11199	-77.54338	33.59338	106.80000	0.00000	0.00000	0.02240	1
		11200	-75.54820	33.59338	106.80000	0.00000	0.00000	0.02654	1
		11201	-73.55302	33.59338	106.80000	0.00000	0.00000	0.03118	1
		11202	-71.55784	33.59338	106.80000	0.00000	0.00000	0.03638	1
		11203	-69.56266	33.59338	106.80000	0.00000	0.00000	0.04220	1
		11204	-67.56748	33.59338	106.80000	0.00000	0.00000	0.04871	1
		11205	-65.57230	33.59338	106.80000	0.00000	0.00000	0.05599	1
		11206	-63.57712	33.59338	106.80000	0.00000	0.00000	0.06412	1
		11207	-61.58194	33.59338	106.80000	0.00000	0.00000	0.07319	1
		11208	-59.58676	33.59338	106.80000	0.00000	0.00000	0.08330	1
		11209	-57.59158	33.59338	106.80000	0.00000	0.00000	0.09455	1
		11210	-55.59640	33.59338	106.80000	0.00000	0.00000	0.10708	1
		11211	-53.60122	33.59338	106.80000	0.00000	0.00000	0.12098	1
		11212	-51.60604	33.59338	106.80000	0.00000	0.00000	0.13641	1
		11213	-49.61086	33.59338	106.80000	0.00000	0.00000	0.15350	1
		11214	-47.61568	33.59338	106.80000	0.00000	0.00000	0.17239	1
		11215	-45.62050	33.59338	106.80000	0.00000	0.00000	0.19323	1
		11216	-43.62532	33.59338	106.80000	0.00000	0.00000	0.21615	1
		11217	-41.63014	33.59338	106.80000	0.00000	0.00000	0.24131	1
		11218	-39.63496	33.59338	106.80000	0.00000	0.00000	0.26882	1
		11219	-37.63978	33.59338	106.80000	0.00000	0.00000	0.29878	1
		11220	-35.64460	33.59338	106.80000	0.00000	0.00000	0.33124	1
		11221	-33.64942	33.59338	106.80000	0.00000	0.00000	0.36622	1
		11222	-31.65424	33.59338	106.80000	0.00000	0.00000	0.40366	1
		11223	-29.65906	33.59338	106.80000	0.00000	0.00000	0.44338	1
		11224	-27.66388	33.59338	106.80000	0.00000	0.00000	0.48515	1
		11225	-25.66871	33.59338	106.80000	0.00000	0.00000	0.52856	1
		11226	-23.67353	33.59338	106.80000	0.00000	0.00000	0.57309	1
		11227	-21.67835	33.59338	106.80000	0.00000	0.00000	0.61808	1
		11228	-19.68317	33.59338	106.80000	0.00000	0.00000	0.66275	1
		11229	-17.68799	33.59338	106.80000	0.00000	0.00000	0.70617	1
		11230	-15.69281	33.59338	106.80000	0.00000	0.00000	0.74736	1
		11231	-13.69763	33.59338	106.80000	0.00000	0.00000	0.78532	1
		11232	-11.70245	33.59338	106.80000	0.00000	0.00000	0.81908	1
		11233	-9.70727	33.59338	106.80000	0.00000	0.00000	0.84778	1
		11234	-7.71209	33.59338	106.80000	0.00000	0.00000	0.87076	1
		11235	-5.71691	33.59338	106.80000	0.00000	0.00000	0.88753	1
		11236	-3.72173	33.59338	106.80000	0.00000	0.00000	0.89778	1
		11237	-1.72655	33.59338	106.80000	0.00000	0.00000	0.90136	1
		11238	0.26863	33.59338	106.80000	0.00000	0.00000	0.89824	1
		11239	2.26381	33.59338	106.80000	0.00000	0.00000	0.88845	1
		11240	4.25899	33.59338	106.80000	0.00000	0.00000	0.87204	1
		11241	6.25417	33.59338	106.80000	0.00000	0.00000	0.84909	1
		11242	8.24935	33.59338	106.80000	0.00000	0.00000	0.81972	1
		11243	10.24453	33.59338	106.80000	0.00000	0.00000	0.78427	1
		11244	12.23971	33.59338	106.80000	0.00000	0.00000	0.74338	1
		11245	14.23489	33.59338	106.80000	0.00000	0.00000	0.69821	1
		11246	16.23007	33.59338	106.80000	0.00000	0.00000	0.65029	1
		11247	18.22525	33.59338	106.80000	0.00000	0.00000	0.60131	1
		11248	20.22043	33.59338	106.80000	0.00000	0.00000	0.55284	1
		11249	22.21561	33.59338	106.80000	0.00000	0.00000	0.50613	1
		11250	24.21079	33.59338	106.80000	0.00000	0.00000	0.46204	1
		11251	26.20597	33.59338	106.80000	0.00000	0.00000	0.42111	1
		11252	28.20115	33.59338	106.80000	0.00000	0.00000	0.38362	1
		11253	30.19633	33.59338	106.80000	0.00000	0.00000	0.34967	1
		11254	32.19151	33.59338	106.80000	0.00000	0.00000	0.31925	1
		11255	34.18669	33.59338	106.80000	0.00000	0.00000	0.29228	1
		11256	36.18187	33.59338	106.80000	0.00000	0.00000	0.26865	1
		11257	38.17705	33.59338	106.80000	0.00000	0.00000	0.24826	1
		11258	40.17223	33.59338	106.80000	0.00000	0.00000	0.23100	1
		11259	42.16741	33.59338	106.80000	0.00000	0.00000	0.21681	1
		11260	44.16259	33.59338	106.80000	0.00000	0.00000	0.20564	1
		11261	46.15777	33.59338	106.80000	0.00000	0.00000	0.19750	1
		11262	48.15295	33.59338	106.80000	0.00000	0.00000	0.19245	1
		11263	50.14813	33.59338	106.80000	0.00000	0.00000	0.19064	1
		11264	52.14331	33.59338	106.80000	0.00000	0.00000	0.19229	1
		11265	54.13849	33.59338	106.80000	0.00000	0.00000	0.19777	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		11266	56.13367	33.59338	106.80000	0.00000	0.00000	0.20761	1
		11267	58.12885	33.59338	106.80000	0.00000	0.00000	0.22264	1
		11268	60.12403	33.59338	106.80000	0.00000	0.00000	0.24408	1
		11269	62.11921	33.59338	106.80000	0.00000	0.00000	0.27391	1
		11270	64.11439	33.59338	106.80000	0.00000	0.00000	0.31545	1
		11271	66.10957	33.59338	106.80000	0.00000	0.00000	0.37498	1
		11272	68.10475	33.59338	106.80000	0.00000	0.00000	0.46662	1
		11273	70.09993	33.59338	106.80000	0.00000	0.00000	0.63410	1
		11274	72.09511	33.59338	106.80000	0.00000	0.00000	0.95944	1
		11275	74.09029	33.59338	106.80000	0.00000	0.00000	1.18890	1
		11276	76.08547	33.59338	106.80000	0.00000	0.00000	1.48467	1
		11277	78.08065	33.59338	106.80000	0.00000	0.00000	2.08909	1
		11278	80.07583	33.59338	106.80000	0.00000	0.00000	2.26991	1
		11279	82.07101	33.59338	106.80000	0.00000	0.00000	2.35406	1
		11280	84.06619	33.59338	106.80000	0.00000	0.00000	2.38378	1
		11281	86.06137	33.59338	106.80000	0.00000	0.00000	2.36838	1
		11282	88.05655	33.59338	106.80000	0.00000	0.00000	2.30366	1
		11283	90.05173	33.59338	106.80000	0.00000	0.00000	2.16733	1
		11284	92.04691	33.59338	106.80000	0.00000	0.00000	1.87398	1
		11285	94.04209	33.59338	106.80000	0.00000	0.00000	1.02973	1
		11286	96.03727	33.59338	106.80000	0.00000	0.00000	0.69118	1
		11287	98.03245	33.59338	106.80000	0.00000	0.00000	0.51965	1
		11288	100.02763	33.59338	106.80000	0.00000	0.00000	0.40942	1
		11289	102.02281	33.59338	106.80000	0.00000	0.00000	0.33123	1
		11290	104.01799	33.59338	106.80000	0.00000	0.00000	0.27255	1
		11291	106.01317	33.59338	106.80000	0.00000	0.00000	0.22689	1
		11292	108.00835	33.59338	106.80000	0.00000	0.00000	0.19045	1
		11293	110.00353	33.59338	106.80000	0.00000	0.00000	0.16082	1
		11294	111.99871	33.59338	106.80000	0.00000	0.00000	0.13639	1
		11295	113.99388	33.59338	106.80000	0.00000	0.00000	0.11603	1
		11296	115.98906	33.59338	106.80000	0.00000	0.00000	0.09892	1
		11297	117.98424	33.59338	106.80000	0.00000	0.00000	0.08443	1
		11298	119.97942	33.59338	106.80000	0.00000	0.00000	0.07210	1
		11299	121.97460	33.59338	106.80000	0.00000	0.00000	0.06155	1
		11300	123.96978	33.59338	106.80000	0.00000	0.00000	0.05250	1
		11301	125.96496	33.59338	106.80000	0.00000	0.00000	0.04470	1
		11302	127.96014	33.59338	106.80000	0.00000	0.00000	0.03798	1
		11303	129.95532	33.59338	106.80000	0.00000	0.00000	0.03216	1
		11304	131.95050	33.59338	106.80000	0.00000	0.00000	0.02712	1
		11305	133.94568	33.59338	106.80000	0.00000	0.00000	0.02274	1
		11306	135.94086	33.59338	106.80000	0.00000	0.00000	0.01895	1
		11307	137.93604	33.59338	106.80000	0.00000	0.00000	0.01564	1
		11308	139.93122	33.59338	106.80000	0.00000	0.00000	0.01277	1
		11309	141.92640	33.59338	106.80000	0.00000	0.00000	0.01027	1
		11310	143.92158	33.59338	106.80000	0.00000	0.00000	0.00810	1
		11311	145.91676	33.59338	106.80000	0.00000	0.00000	0.00620	1
		11312	147.91194	33.59338	106.80000	0.00000	0.00000	0.00456	1
		11313	149.90712	33.59338	106.80000	0.00000	0.00000	0.00313	1
		11314	151.90230	33.59338	106.80000	0.00000	0.00000	0.00188	1
		11315	153.89748	33.59338	106.80000	0.00000	0.00000	0.00080	1
		11316	155.89266	33.59338	106.80000	0.00000	0.00000	-0.00013	1
		11317	157.88784	33.59338	106.80000	0.00000	0.00000	-0.00094	1
		11318	159.88302	33.59338	106.80000	0.00000	0.00000	-0.00164	1
		11319	161.87820	33.59338	106.80000	0.00000	0.00000	-0.00224	1
		11320	163.87338	33.59338	106.80000	0.00000	0.00000	-0.00276	1
		11321	165.86856	33.59338	106.80000	0.00000	0.00000	-0.00320	1
		11322	167.86374	33.59338	106.80000	0.00000	0.00000	-0.00357	1
		11323	169.85892	33.59338	106.80000	0.00000	0.00000	-0.00389	1
		11324	171.85410	33.59338	106.80000	0.00000	0.00000	-0.00416	1
		11325	173.84928	33.59338	106.80000	0.00000	0.00000	-0.00438	1
		11326	175.84446	33.59338	106.80000	0.00000	0.00000	-0.00456	1
		11327	177.83964	33.59338	106.80000	0.00000	0.00000	-0.00471	1
		11328	179.83482	33.59338	106.80000	0.00000	0.00000	-0.00483	1
		11329	181.83000	33.59338	106.80000	0.00000	0.00000	-0.00492	1
		11330	-95.50000	35.46813	106.80000	0.00000	0.00000	0.00033	1
		11331	-93.50482	35.46813	106.80000	0.00000	0.00000	0.00165	1
		11332	-91.50964	35.46813	106.80000	0.00000	0.00000	0.00315	1
		11333	-89.51446	35.46813	106.80000	0.00000	0.00000	0.00485	1
		11334	-87.51928	35.46813	106.80000	0.00000	0.00000	0.00676	1
		11335	-85.52410	35.46813	106.80000	0.00000	0.00000	0.00892	1
		11336	-83.52892	35.46813	106.80000	0.00000	0.00000	0.01136	1
		11337	-81.53374	35.46813	106.80000	0.00000	0.00000	0.01409	1
		11338	-79.53856	35.46813	106.80000	0.00000	0.00000	0.01716	1
		11339	-77.54338	35.46813	106.80000	0.00000	0.00000	0.02061	1
		11340	-75.54820	35.46813	106.80000	0.00000	0.00000	0.02448	1
		11341	-73.55302	35.46813	106.80000	0.00000	0.00000	0.02881	1
		11342	-71.55784	35.46813	106.80000	0.00000	0.00000	0.03365	1
		11343	-69.56266	35.46813	106.80000	0.00000	0.00000	0.03906	1
		11344	-67.56748	35.46813	106.80000	0.00000	0.00000	0.04510	1
		11345	-65.57230	35.46813	106.80000	0.00000	0.00000	0.05183	1
		11346	-63.57712	35.46813	106.80000	0.00000	0.00000	0.05934	1
		11347	-61.58194	35.46813	106.80000	0.00000	0.00000	0.06769	1
		11348	-59.58676	35.46813	106.80000	0.00000	0.00000	0.07697	1
		11349	-57.59158	35.46813	106.80000	0.00000	0.00000	0.08727	1
		11350	-55.59640	35.46813	106.80000	0.00000	0.00000	0.09869	1
		11351	-53.60122	35.46813	106.80000	0.00000	0.00000	0.11134	1
		11352	-51.60604	35.46813	106.80000	0.00000	0.00000	0.12531	1
		11353	-49.61086	35.46813	106.80000	0.00000	0.00000	0.14072	1
		11354	-47.61568	35.46813	106.80000	0.00000	0.00000	0.15768	1
		11355	-45.62050	35.46813	106.80000	0.00000	0.00000	0.17630	1
		11356	-43.62532	35.46813	106.80000	0.00000	0.00000	0.19669	1
		11357	-41.63014	35.46813	106.80000	0.00000	0.00000	0.21894	1
		11358	-39.63496	35.46813	106.80000	0.00000	0.00000	0.24313	1
		11359	-37.63978	35.46813	106.80000	0.00000	0.00000	0.26930	1
		11360	-35.64460	35.46813	106.80000	0.00000	0.00000	0.29749	1
		11361	-33.64942	35.46813	106.80000	0.00000	0.00000	0.32764	1
		11362	-31.65424	35.46813	106.80000	0.00000	0.00000	0.35969	1
		11363	-29.65906	35.46813	106.80000	0.00000	0.00000	0.39345	1
		11364	-27.66388	35.46813	106.80000	0.00000	0.00000	0.42868	1
		11365	-25.66871	35.46813	106.80000	0.00000	0.00000	0.46504	1
		11366	-23.67353	35.46813	106.80000	0.00000	0.00000	0.50208	1
		11367	-21.67835	35.46813	106.80000	0.00000	0.00000	0.53926	1
		11368	-19.68317	35.46813	106.80000	0.00000	0.00000	0.57593	1
		11369	-17.68799	35.46813	106.80000	0.00000	0.00000	0.61140	1
		11370	-15.69281	35.46813	106.80000	0.00000	0.00000	0.64489	1
		11371	-13.69763	35.46813	106.80000	0.00000	0.00000	0.67566	1
		11372	-11.70245	35.46813	106.80000	0.00000	0.00000	0.70296	1
		11373	-9.70727	35.46813	106.80000	0.00000	0.00000	0.72616	1
		11374	-7.71209	35.46813	106.80000	0.00000	0.00000	0.74471	1
		11375	-5.71691	35.46813	106.80000	0.00000	0.00000	0.75823	1
		11376	-3.72173	35.46813	106.80000	0.00000	0.00000	0.76642	1
		11377	-1.72655	35.46813	106.80000	0.00000	0.00000	0.76915	1
		11378	0.26863	35.46813	106.80000	0.00000	0.00000	0.76635	1
		11379	2.26381	35.46813	106.80000	0.00000	0.00000	0.75804	1
		11380	4.25899	35.46813	106.80000	0.00000	0.00000	0.74428	1
		11381	6.25417	35.46813	106.80000	0.00000	0.00000	0.72520	1
		11382	8.24935	35.46813	106.80000	0.00000	0.00000	0.70104	1
		11383	10.24453	35.46813	106.80000	0.00000	0.00000	0.67217	1
		11384	12.23971	35.46813	106.80000	0.00000	0.00000	0.63919	1
		11385	14.23489	35.46813	106.80000	0.00000	0.00000	0.60297	1
		11386	16.23007	35.46813	106.80000	0.00000	0.00000	0.56459	1
		11387	18.22525	35.46813	106.80000	0.00000	0.00000	0.52520	1
		11388	20.22043	35.46813	106.80000	0.00000	0.00000	0.48591	1
		11389	22.21561	35.46813	106.80000	0.00000	0.00000	0.44766	1
		11390	24.21079	35.46813	106.80000	0.00000	0.00000	0.41116	1
		11391	26.20597	35.46813	106.80000	0.00000	0.00000	0.37690	1
		11392	28.20115	35.46813	106.80000	0.00000	0.00000	0.34521	1
		11393	30.19633	35.46813	106.80000	0.00000	0.00000	0.31626	1
		11394	32.19151	35.46813	106.80000	0.00000	0.00000	0.29011	1
		11395	34.18669	35.46813	106.80000	0.00000	0.00000	0.26679	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		11396	36.18187	35.46813	106.80000	0.00000	0.00000	0.24625	1
		11397	38.17705	35.46813	106.80000	0.00000	0.00000	0.22847	1
		11398	40.17223	35.46813	106.80000	0.00000	0.00000	0.21339	1
		11399	42.16741	35.46813	106.80000	0.00000	0.00000	0.20099	1
		11400	44.16259	35.46813	106.80000	0.00000	0.00000	0.19127	1
		11401	46.15777	35.46813	106.80000	0.00000	0.00000	0.18427	1
		11402	48.15295	35.46813	106.80000	0.00000	0.00000	0.18005	1
		11403	50.14813	35.46813	106.80000	0.00000	0.00000	0.17877	1
		11404	52.14331	35.46813	106.80000	0.00000	0.00000	0.18066	1
		11405	54.13849	35.46813	106.80000	0.00000	0.00000	0.18605	1
		11406	56.13367	35.46813	106.80000	0.00000	0.00000	0.19546	1
		11407	58.12885	35.46813	106.80000	0.00000	0.00000	0.20964	1
		11408	60.12403	35.46813	106.80000	0.00000	0.00000	0.22977	1
		11409	62.11921	35.46813	106.80000	0.00000	0.00000	0.25774	1
		11410	64.11439	35.46813	106.80000	0.00000	0.00000	0.29685	1
		11411	66.10957	35.46813	106.80000	0.00000	0.00000	0.35377	1
		11412	68.10475	35.46813	106.80000	0.00000	0.00000	0.44585	1
		11413	70.09993	35.46813	106.80000	0.00000	0.00000	0.65161	1
		11414	72.09511	35.46813	106.80000	0.00000	0.00000	1.34538	1
		11415	74.09029	35.46813	106.80000	0.00000	0.00000	1.57990	1
		11416	76.08547	35.46813	106.80000	0.00000	0.00000	1.75316	1
		11417	78.08065	35.46813	106.80000	0.00000	0.00000	1.91514	1
		11418	80.07583	35.46813	106.80000	0.00000	0.00000	2.02346	1
		11419	82.07101	35.46813	106.80000	0.00000	0.00000	2.08231	1
		11420	84.06619	35.46813	106.80000	0.00000	0.00000	2.10236	1
		11421	86.06137	35.46813	106.80000	0.00000	0.00000	2.08665	1
		11422	88.05655	35.46813	106.80000	0.00000	0.00000	2.03055	1
		11423	90.05173	35.46813	106.80000	0.00000	0.00000	1.91568	1
		11424	92.04691	35.46813	106.80000	0.00000	0.00000	1.66699	1
		11425	94.04209	35.46813	106.80000	0.00000	0.00000	0.89549	1
		11426	96.03727	35.46813	106.80000	0.00000	0.00000	0.61038	1
		11427	98.03245	35.46813	106.80000	0.00000	0.00000	0.46617	1
		11428	100.02763	35.46813	106.80000	0.00000	0.00000	0.37161	1
		11429	102.02281	35.46813	106.80000	0.00000	0.00000	0.30330	1
		11430	104.01799	35.46813	106.80000	0.00000	0.00000	0.25129	1
		11431	106.01317	35.46813	106.80000	0.00000	0.00000	0.21034	1
		11432	108.00835	35.46813	106.80000	0.00000	0.00000	0.17736	1
		11433	110.00353	35.46813	106.80000	0.00000	0.00000	0.15034	1
		11434	111.99871	35.46813	106.80000	0.00000	0.00000	0.12791	1
		11435	113.99388	35.46813	106.80000	0.00000	0.00000	0.10911	1
		11436	115.98906	35.46813	106.80000	0.00000	0.00000	0.09323	1
		11437	117.98424	35.46813	106.80000	0.00000	0.00000	0.07973	1
		11438	119.97942	35.46813	106.80000	0.00000	0.00000	0.06820	1
		11439	121.97460	35.46813	106.80000	0.00000	0.00000	0.05830	1
		11440	123.96978	35.46813	106.80000	0.00000	0.00000	0.04978	1
		11441	125.96496	35.46813	106.80000	0.00000	0.00000	0.04243	1
		11442	127.96014	35.46813	106.80000	0.00000	0.00000	0.03607	1
		11443	129.95532	35.46813	106.80000	0.00000	0.00000	0.03055	1
		11444	131.95050	35.46813	106.80000	0.00000	0.00000	0.02576	1
		11445	133.94568	35.46813	106.80000	0.00000	0.00000	0.02160	1
		11446	135.94086	35.46813	106.80000	0.00000	0.00000	0.01797	1
		11447	137.93604	35.46813	106.80000	0.00000	0.00000	0.01482	1
		11448	139.93122	35.46813	106.80000	0.00000	0.00000	0.01207	1
		11449	141.92640	35.46813	106.80000	0.00000	0.00000	0.00968	1
		11450	143.92158	35.46813	106.80000	0.00000	0.00000	0.00759	1
		11451	145.91676	35.46813	106.80000	0.00000	0.00000	0.00578	1
		11452	147.91194	35.46813	106.80000	0.00000	0.00000	0.00420	1
		11453	149.90712	35.46813	106.80000	0.00000	0.00000	0.00282	1
		11454	151.90230	35.46813	106.80000	0.00000	0.00000	0.00162	1
		11455	153.89748	35.46813	106.80000	0.00000	0.00000	0.00058	1
		11456	155.89266	35.46813	106.80000	0.00000	0.00000	-0.00032	1
		11457	157.88784	35.46813	106.80000	0.00000	0.00000	-0.00110	1
		11458	159.88302	35.46813	106.80000	0.00000	0.00000	-0.00177	1
		11459	161.87820	35.46813	106.80000	0.00000	0.00000	-0.00235	1
		11460	163.87338	35.46813	106.80000	0.00000	0.00000	-0.00285	1
		11461	165.86856	35.46813	106.80000	0.00000	0.00000	-0.00327	1
		11462	167.86374	35.46813	106.80000	0.00000	0.00000	-0.00364	1
		11463	169.85892	35.46813	106.80000	0.00000	0.00000	-0.00394	1
		11464	171.85410	35.46813	106.80000	0.00000	0.00000	-0.00420	1
		11465	173.84928	35.46813	106.80000	0.00000	0.00000	-0.00441	1
		11466	175.84446	35.46813	106.80000	0.00000	0.00000	-0.00459	1
		11467	177.83964	35.46813	106.80000	0.00000	0.00000	-0.00473	1
		11468	179.83482	35.46813	106.80000	0.00000	0.00000	-0.00485	1
		11469	181.83000	35.46813	106.80000	0.00000	0.00000	-0.00494	1
		11470	-95.50000	37.34288	106.80000	0.00000	0.00000	-0.00016	1
		11471	-93.50482	37.34288	106.80000	0.00000	0.00000	0.00109	1
		11472	-91.50964	37.34288	106.80000	0.00000	0.00000	0.00250	1
		11473	-89.51446	37.34288	106.80000	0.00000	0.00000	0.00409	1
		11474	-87.51928	37.34288	106.80000	0.00000	0.00000	0.00589	1
		11475	-85.52410	37.34288	106.80000	0.00000	0.00000	0.00792	1
		11476	-83.52892	37.34288	106.80000	0.00000	0.00000	0.01020	1
		11477	-81.53374	37.34288	106.80000	0.00000	0.00000	0.01276	1
		11478	-79.53856	37.34288	106.80000	0.00000	0.00000	0.01564	1
		11479	-77.54338	37.34288	106.80000	0.00000	0.00000	0.01886	1
		11480	-75.54820	37.34288	106.80000	0.00000	0.00000	0.02246	1
		11481	-73.55302	37.34288	106.80000	0.00000	0.00000	0.02649	1
		11482	-71.55784	37.34288	106.80000	0.00000	0.00000	0.03099	1
		11483	-69.56266	37.34288	106.80000	0.00000	0.00000	0.03600	1
		11484	-67.56748	37.34288	106.80000	0.00000	0.00000	0.04159	1
		11485	-65.57230	37.34288	106.80000	0.00000	0.00000	0.04781	1
		11486	-63.57712	37.34288	106.80000	0.00000	0.00000	0.05472	1
		11487	-61.58194	37.34288	106.80000	0.00000	0.00000	0.06238	1
		11488	-59.58676	37.34288	106.80000	0.00000	0.00000	0.07088	1
		11489	-57.59158	37.34288	106.80000	0.00000	0.00000	0.08029	1
		11490	-55.59640	37.34288	106.80000	0.00000	0.00000	0.09068	1
		11491	-53.60122	37.34288	106.80000	0.00000	0.00000	0.10215	1
		11492	-51.60604	37.34288	106.80000	0.00000	0.00000	0.11478	1
		11493	-49.61086	37.34288	106.80000	0.00000	0.00000	0.12864	1
		11494	-47.61568	37.34288	106.80000	0.00000	0.00000	0.14384	1
		11495	-45.62050	37.34288	106.80000	0.00000	0.00000	0.16046	1
		11496	-43.62532	37.34288	106.80000	0.00000	0.00000	0.17856	1
		11497	-41.63014	37.34288	106.80000	0.00000	0.00000	0.19821	1
		11498	-39.63496	37.34288	106.80000	0.00000	0.00000	0.21946	1
		11499	-37.63978	37.34288	106.80000	0.00000	0.00000	0.24232	1
		11500	-35.64460	37.34288	106.80000	0.00000	0.00000	0.26678	1
		11501	-33.64942	37.34288	106.80000	0.00000	0.00000	0.29280	1
		11502	-31.65424	37.34288	106.80000	0.00000	0.00000	0.32027	1
		11503	-29.65906	37.34288	106.80000	0.00000	0.00000	0.34902	1
		11504	-27.66388	37.34288	106.80000	0.00000	0.00000	0.37884	1
		11505	-25.66871	37.34288	106.80000	0.00000	0.00000	0.40941	1
		11506	-23.67353	37.34288	106.80000	0.00000	0.00000	0.44036	1
		11507	-21.67835	37.34288	106.80000	0.00000	0.00000	0.47124	1
		11508	-19.68317	37.34288	106.80000	0.00000	0.00000	0.50155	1
		11509	-17.68799	37.34288	106.80000	0.00000	0.00000	0.53071	1
		11510	-15.69281	37.34288	106.80000	0.00000	0.00000	0.55815	1
		11511	-13.69763	37.34288	106.80000	0.00000	0.00000	0.58328	1
		11512	-11.70245	37.34288	106.80000	0.00000	0.00000	0.60553	1
		11513	-9.70727	37.34288	106.80000	0.00000	0.00000	0.62441	1
		11514	-7.71209	37.34288	106.80000	0.00000	0.00000	0.63948	1
		11515	-5.71691	37.34288	106.80000	0.00000	0.00000	0.65043	1
		11516	-3.72173	37.34288	106.80000	0.00000	0.00000	0.65702	1
		11517	-1.72655	37.34288	106.80000	0.00000	0.00000	0.65912	1
		11518	0.26863	37.34288	106.80000	0.00000	0.00000	0.65665	1
		11519	2.26381	37.34288	106.80000	0.00000	0.00000	0.64963	1
		11520	4.25899	37.34288	106.80000	0.00000	0.00000	0.63815	1
		11521	6.25417	37.34288	106.80000	0.00000	0.00000	0.62235	1
		11522	8.24935	37.34288	106.80000	0.00000	0.00000	0.60247	1
		11523	10.24453	37.34288	106.80000	0.00000	0.00000	0.57888	1
		11524	12.23971	37.34288	106.80000	0.00000	0.00000	0.55208	1
		11525	14.23489	37.34288	106.80000	0.00000	0.00000	0.52275	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		11526	16.23007	37.34288	106.80000	0.00000	0.00000	0.49167	1
		11527	18.22525	37.34288	106.80000	0.00000	0.00000	0.45967	1
		11528	20.22043	37.34288	106.80000	0.00000	0.00000	0.42755	1
		11529	22.21561	37.34288	106.80000	0.00000	0.00000	0.39604	1
		11530	24.21079	37.34288	106.80000	0.00000	0.00000	0.36571	1
		11531	26.20597	37.34288	106.80000	0.00000	0.00000	0.33699	1
		11532	28.20115	37.34288	106.80000	0.00000	0.00000	0.31019	1
		11533	30.19633	37.34288	106.80000	0.00000	0.00000	0.28553	1
		11534	32.19151	37.34288	106.80000	0.00000	0.00000	0.26310	1
		11535	34.18669	37.34288	106.80000	0.00000	0.00000	0.24298	1
		11536	36.18187	37.34288	106.80000	0.00000	0.00000	0.22518	1
		11537	38.17705	37.34288	106.80000	0.00000	0.00000	0.20972	1
		11538	40.17223	37.34288	106.80000	0.00000	0.00000	0.19659	1
		11539	42.16741	37.34288	106.80000	0.00000	0.00000	0.18580	1
		11540	44.16259	37.34288	106.80000	0.00000	0.00000	0.17738	1
		11541	46.15777	37.34288	106.80000	0.00000	0.00000	0.17136	1
		11542	48.15295	37.34288	106.80000	0.00000	0.00000	0.16785	1
		11543	50.14813	37.34288	106.80000	0.00000	0.00000	0.16699	1
		11544	52.14331	37.34288	106.80000	0.00000	0.00000	0.16898	1
		11545	54.13849	37.34288	106.80000	0.00000	0.00000	0.17414	1
		11546	56.13367	37.34288	106.80000	0.00000	0.00000	0.18294	1
		11547	58.12885	37.34288	106.80000	0.00000	0.00000	0.19603	1
		11548	60.12403	37.34288	106.80000	0.00000	0.00000	0.21444	1
		11549	62.11921	37.34288	106.80000	0.00000	0.00000	0.23981	1
		11550	64.11439	37.34288	106.80000	0.00000	0.00000	0.27490	1
		11551	66.10957	37.34288	106.80000	0.00000	0.00000	0.32509	1
		11552	68.10475	37.34288	106.80000	0.00000	0.00000	0.40276	1
		11553	70.09993	37.34288	106.80000	0.00000	0.00000	0.54740	1
		11554	72.09511	37.34288	106.80000	0.00000	0.00000	0.82620	1
		11555	74.09029	37.34288	106.80000	0.00000	0.00000	0.98518	1
		11556	76.08547	37.34288	106.80000	0.00000	0.00000	1.09678	1
		11557	78.08065	37.34288	106.80000	0.00000	0.00000	1.18725	1
		11558	80.07583	37.34288	106.80000	0.00000	0.00000	1.25287	1
		11559	82.07101	37.34288	106.80000	0.00000	0.00000	1.29110	1
		11560	84.06619	37.34288	106.80000	0.00000	0.00000	1.30270	1
		11561	86.06137	37.34288	106.80000	0.00000	0.00000	1.28743	1
		11562	88.05655	37.34288	106.80000	0.00000	0.00000	1.24163	1
		11563	90.05173	37.34288	106.80000	0.00000	0.00000	1.15469	1
		11564	92.04691	37.34288	106.80000	0.00000	0.00000	0.99400	1
		11565	94.04209	37.34288	106.80000	0.00000	0.00000	0.69752	1
		11566	96.03727	37.34288	106.80000	0.00000	0.00000	0.51765	1
		11567	98.03245	37.34288	106.80000	0.00000	0.00000	0.40845	1
		11568	100.02763	37.34288	106.80000	0.00000	0.00000	0.33172	1
		11569	102.02281	37.34288	106.80000	0.00000	0.00000	0.27414	1
		11570	104.01799	37.34288	106.80000	0.00000	0.00000	0.22921	1
		11571	106.01317	37.34288	106.80000	0.00000	0.00000	0.19321	1
		11572	108.00835	37.34288	106.80000	0.00000	0.00000	0.16382	1
		11573	110.00353	37.34288	106.80000	0.00000	0.00000	0.13949	1
		11574	111.99871	37.34288	106.80000	0.00000	0.00000	0.11913	1
		11575	113.99388	37.34288	106.80000	0.00000	0.00000	0.10195	1
		11576	115.98906	37.34288	106.80000	0.00000	0.00000	0.08734	1
		11577	117.98424	37.34288	106.80000	0.00000	0.00000	0.07486	1
		11578	119.97942	37.34288	106.80000	0.00000	0.00000	0.06415	1
		11579	121.97460	37.34288	106.80000	0.00000	0.00000	0.05493	1
		11580	123.96978	37.34288	106.80000	0.00000	0.00000	0.04696	1
		11581	125.96496	37.34288	106.80000	0.00000	0.00000	0.04006	1
		11582	127.96014	37.34288	106.80000	0.00000	0.00000	0.03407	1
		11583	129.95532	37.34288	106.80000	0.00000	0.00000	0.02887	1
		11584	131.95050	37.34288	106.80000	0.00000	0.00000	0.02434	1
		11585	133.94568	37.34288	106.80000	0.00000	0.00000	0.02039	1
		11586	135.94086	37.34288	106.80000	0.00000	0.00000	0.01695	1
		11587	137.93604	37.34288	106.80000	0.00000	0.00000	0.01395	1
		11588	139.93122	37.34288	106.80000	0.00000	0.00000	0.01134	1
		11589	141.92640	37.34288	106.80000	0.00000	0.00000	0.00906	1
		11590	143.92158	37.34288	106.80000	0.00000	0.00000	0.00706	1
		11591	145.91676	37.34288	106.80000	0.00000	0.00000	0.00533	1
		11592	147.91194	37.34288	106.80000	0.00000	0.00000	0.00381	1
		11593	149.90712	37.34288	106.80000	0.00000	0.00000	0.00249	1
		11594	151.90230	37.34288	106.80000	0.00000	0.00000	0.00135	1
		11595	153.89748	37.34288	106.80000	0.00000	0.00000	0.00035	1
		11596	155.89266	37.34288	106.80000	0.00000	0.00000	-0.00051	1
		11597	157.88784	37.34288	106.80000	0.00000	0.00000	-0.00126	1
		11598	159.88302	37.34288	106.80000	0.00000	0.00000	-0.00191	1
		11599	161.87820	37.34288	106.80000	0.00000	0.00000	-0.00247	1
		11600	163.87338	37.34288	106.80000	0.00000	0.00000	-0.00295	1
		11601	165.86856	37.34288	106.80000	0.00000	0.00000	-0.00336	1
		11602	167.86374	37.34288	106.80000	0.00000	0.00000	-0.00370	1
		11603	169.85892	37.34288	106.80000	0.00000	0.00000	-0.00400	1
		11604	171.85410	37.34288	106.80000	0.00000	0.00000	-0.00424	1
		11605	173.84928	37.34288	106.80000	0.00000	0.00000	-0.00445	1
		11606	175.84446	37.34288	106.80000	0.00000	0.00000	-0.00462	1
		11607	177.83964	37.34288	106.80000	0.00000	0.00000	-0.00476	1
		11608	179.83482	37.34288	106.80000	0.00000	0.00000	-0.00486	1
		11609	181.83000	37.34288	106.80000	0.00000	0.00000	-0.00495	1
		11610	-95.50000	39.21763	106.80000	0.00000	0.00000	-0.00064	1
		11611	-93.50482	39.21763	106.80000	0.00000	0.00000	0.00053	1
		11612	-91.50964	39.21763	106.80000	0.00000	0.00000	0.00186	1
		11613	-89.51446	39.21763	106.80000	0.00000	0.00000	0.00335	1
		11614	-87.51928	39.21763	106.80000	0.00000	0.00000	0.00504	1
		11615	-85.52410	39.21763	106.80000	0.00000	0.00000	0.00694	1
		11616	-83.52892	39.21763	106.80000	0.00000	0.00000	0.00907	1
		11617	-81.53374	39.21763	106.80000	0.00000	0.00000	0.01146	1
		11618	-79.53856	39.21763	106.80000	0.00000	0.00000	0.01415	1
		11619	-77.54338	39.21763	106.80000	0.00000	0.00000	0.01714	1
		11620	-75.54820	39.21763	106.80000	0.00000	0.00000	0.02050	1
		11621	-73.55302	39.21763	106.80000	0.00000	0.00000	0.02424	1
		11622	-71.55784	39.21763	106.80000	0.00000	0.00000	0.02840	1
		11623	-69.56266	39.21763	106.80000	0.00000	0.00000	0.03304	1
		11624	-67.56748	39.21763	106.80000	0.00000	0.00000	0.03820	1
		11625	-65.57230	39.21763	106.80000	0.00000	0.00000	0.04392	1
		11626	-63.57712	39.21763	106.80000	0.00000	0.00000	0.05027	1
		11627	-61.58194	39.21763	106.80000	0.00000	0.00000	0.05729	1
		11628	-59.58676	39.21763	106.80000	0.00000	0.00000	0.06506	1
		11629	-57.59158	39.21763	106.80000	0.00000	0.00000	0.07363	1
		11630	-55.59640	39.21763	106.80000	0.00000	0.00000	0.08306	1
		11631	-53.60122	39.21763	106.80000	0.00000	0.00000	0.09344	1
		11632	-51.60604	39.21763	106.80000	0.00000	0.00000	0.10482	1
		11633	-49.61086	39.21763	106.80000	0.00000	0.00000	0.11728	1
		11634	-47.61568	39.21763	106.80000	0.00000	0.00000	0.13088	1
		11635	-45.62050	39.21763	106.80000	0.00000	0.00000	0.14568	1
		11636	-43.62532	39.21763	106.80000	0.00000	0.00000	0.16173	1
		11637	-41.63014	39.21763	106.80000	0.00000	0.00000	0.17906	1
		11638	-39.63496	39.21763	106.80000	0.00000	0.00000	0.19771	1
		11639	-37.63978	39.21763	106.80000	0.00000	0.00000	0.21768	1
		11640	-35.64460	39.21763	106.80000	0.00000	0.00000	0.23892	1
		11641	-33.64942	39.21763	106.80000	0.00000	0.00000	0.26139	1
		11642	-31.65424	39.21763	106.80000	0.00000	0.00000	0.28496	1
		11643	-29.65906	39.21763	106.80000	0.00000	0.00000	0.30950	1
		11644	-27.66388	39.21763	106.80000	0.00000	0.00000	0.33480	1
		11645	-25.66871	39.21763	106.80000	0.00000	0.00000	0.36058	1
		11646	-23.67353	39.21763	106.80000	0.00000	0.00000	0.38655	1
		11647	-21.67835	39.21763	106.80000	0.00000	0.00000	0.41233	1
		11648	-19.68317	39.21763	106.80000	0.00000	0.00000	0.43751	1
		11649	-17.68799	39.21763	106.80000	0.00000	0.00000	0.46165	1
		11650	-15.69281	39.21763	106.80000	0.00000	0.00000	0.48427	1
		11651	-13.69763	39.21763	106.80000	0.00000	0.00000	0.50493	1
		11652	-11.70245	39.21763	106.80000	0.00000	0.00000	0.52318	1
		11653	-9.70727	39.21763	106.80000	0.00000	0.00000	0.53863	1
		11654	-7.71209	39.21763	106.80000	0.00000	0.00000	0.55095	1
		11655	-5.71691	39.21763	106.80000	0.00000	0.00000	0.55987	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		11656	-3.72173	39.21763	106.80000	0.00000	0.00000	0.56520	1
		11657	-1.72655	39.21763	106.80000	0.00000	0.00000	0.56682	1
		11658	0.26863	39.21763	106.80000	0.00000	0.00000	0.56468	1
		11659	2.26381	39.21763	106.80000	0.00000	0.00000	0.55878	1
		11660	4.25899	39.21763	106.80000	0.00000	0.00000	0.54922	1
		11661	6.25417	39.21763	106.80000	0.00000	0.00000	0.53614	1
		11662	8.24935	39.21763	106.80000	0.00000	0.00000	0.51976	1
		11663	10.24453	39.21763	106.80000	0.00000	0.00000	0.50041	1
		11664	12.23971	39.21763	106.80000	0.00000	0.00000	0.47851	1
		11665	14.23489	39.21763	106.80000	0.00000	0.00000	0.45457	1
		11666	16.23007	39.21763	106.80000	0.00000	0.00000	0.42919	1
		11667	18.22525	39.21763	106.80000	0.00000	0.00000	0.40298	1
		11668	20.22043	39.21763	106.80000	0.00000	0.00000	0.37655	1
		11669	22.21561	39.21763	106.80000	0.00000	0.00000	0.35045	1
		11670	24.21079	39.21763	106.80000	0.00000	0.00000	0.32516	1
		11671	26.20597	39.21763	106.80000	0.00000	0.00000	0.30104	1
		11672	28.20115	39.21763	106.80000	0.00000	0.00000	0.27837	1
		11673	30.19633	39.21763	106.80000	0.00000	0.00000	0.25736	1
		11674	32.19151	39.21763	106.80000	0.00000	0.00000	0.23815	1
		11675	34.18669	39.21763	106.80000	0.00000	0.00000	0.22083	1
		11676	36.18187	39.21763	106.80000	0.00000	0.00000	0.20545	1
		11677	38.17705	39.21763	106.80000	0.00000	0.00000	0.19204	1
		11678	40.17223	39.21763	106.80000	0.00000	0.00000	0.18065	1
		11679	42.16741	39.21763	106.80000	0.00000	0.00000	0.17128	1
		11680	44.16259	39.21763	106.80000	0.00000	0.00000	0.16400	1
		11681	46.15777	39.21763	106.80000	0.00000	0.00000	0.15885	1
		11682	48.15295	39.21763	106.80000	0.00000	0.00000	0.15593	1
		11683	50.14813	39.21763	106.80000	0.00000	0.00000	0.15536	1
		11684	52.14331	39.21763	106.80000	0.00000	0.00000	0.15736	1
		11685	54.13849	39.21763	106.80000	0.00000	0.00000	0.16218	1
		11686	56.13367	39.21763	106.80000	0.00000	0.00000	0.17021	1
		11687	58.12885	39.21763	106.80000	0.00000	0.00000	0.18202	1
		11688	60.12403	39.21763	106.80000	0.00000	0.00000	0.19842	1
		11689	62.11921	39.21763	106.80000	0.00000	0.00000	0.22065	1
		11690	64.11439	39.21763	106.80000	0.00000	0.00000	0.25068	1
		11691	66.10957	39.21763	106.80000	0.00000	0.00000	0.29178	1
		11692	68.10475	39.21763	106.80000	0.00000	0.00000	0.34940	1
		11693	70.09993	39.21763	106.80000	0.00000	0.00000	0.43060	1
		11694	72.09511	39.21763	106.80000	0.00000	0.00000	0.52952	1
		11695	74.09029	39.21763	106.80000	0.00000	0.00000	0.61947	1
		11696	76.08547	39.21763	106.80000	0.00000	0.00000	0.69321	1
		11697	78.08065	39.21763	106.80000	0.00000	0.00000	0.75242	1
		11698	80.07583	39.21763	106.80000	0.00000	0.00000	0.79586	1
		11699	82.07101	39.21763	106.80000	0.00000	0.00000	0.82177	1
		11700	84.06619	39.21763	106.80000	0.00000	0.00000	0.82920	1
		11701	86.06137	39.21763	106.80000	0.00000	0.00000	0.81712	1
		11702	88.05655	39.21763	106.80000	0.00000	0.00000	0.78348	1
		11703	90.05173	39.21763	106.80000	0.00000	0.00000	0.72452	1
		11704	92.04691	39.21763	106.80000	0.00000	0.00000	0.63602	1
		11705	94.04209	39.21763	106.80000	0.00000	0.00000	0.52689	1
		11706	96.03727	39.21763	106.80000	0.00000	0.00000	0.42833	1
		11707	98.03245	39.21763	106.80000	0.00000	0.00000	0.35154	1
		11708	100.02763	39.21763	106.80000	0.00000	0.00000	0.29202	1
		11709	102.02281	39.21763	106.80000	0.00000	0.00000	0.24497	1
		11710	104.01799	39.21763	106.80000	0.00000	0.00000	0.20703	1
		11711	106.01317	39.21763	106.80000	0.00000	0.00000	0.17594	1
		11712	108.00835	39.21763	106.80000	0.00000	0.00000	0.15014	1
		11713	110.00353	39.21763	106.80000	0.00000	0.00000	0.12851	1
		11714	111.99871	39.21763	106.80000	0.00000	0.00000	0.11022	1
		11715	113.99388	39.21763	106.80000	0.00000	0.00000	0.09465	1
		11716	115.98906	39.21763	106.80000	0.00000	0.00000	0.08133	1
		11717	117.98424	39.21763	106.80000	0.00000	0.00000	0.06988	1
		11718	119.97942	39.21763	106.80000	0.00000	0.00000	0.06001	1
		11719	121.97460	39.21763	106.80000	0.00000	0.00000	0.05146	1
		11720	123.96978	39.21763	106.80000	0.00000	0.00000	0.04405	1
		11721	125.96496	39.21763	106.80000	0.00000	0.00000	0.03761	1
		11722	127.96014	39.21763	106.80000	0.00000	0.00000	0.03201	1
		11723	129.95532	39.21763	106.80000	0.00000	0.00000	0.02712	1
		11724	131.95050	39.21763	106.80000	0.00000	0.00000	0.02286	1
		11725	133.94568	39.21763	106.80000	0.00000	0.00000	0.01914	1
		11726	135.94086	39.21763	106.80000	0.00000	0.00000	0.01589	1
		11727	137.93604	39.21763	106.80000	0.00000	0.00000	0.01305	1
		11728	139.93122	39.21763	106.80000	0.00000	0.00000	0.01057	1
		11729	141.92640	39.21763	106.80000	0.00000	0.00000	0.00840	1
		11730	143.92158	39.21763	106.80000	0.00000	0.00000	0.00651	1
		11731	145.91676	39.21763	106.80000	0.00000	0.00000	0.00486	1
		11732	147.91194	39.21763	106.80000	0.00000	0.00000	0.00341	1
		11733	149.90712	39.21763	106.80000	0.00000	0.00000	0.00215	1
		11734	151.90230	39.21763	106.80000	0.00000	0.00000	0.00106	1
		11735	153.89748	39.21763	106.80000	0.00000	0.00000	0.00011	1
		11736	155.89266	39.21763	106.80000	0.00000	0.00000	-0.00072	1
		11737	157.88784	39.21763	106.80000	0.00000	0.00000	-0.00144	1
		11738	159.88302	39.21763	106.80000	0.00000	0.00000	-0.00206	1
		11739	161.87820	39.21763	106.80000	0.00000	0.00000	-0.00259	1
		11740	163.87338	39.21763	106.80000	0.00000	0.00000	-0.00305	1
		11741	165.86856	39.21763	106.80000	0.00000	0.00000	-0.00344	1
		11742	167.86374	39.21763	106.80000	0.00000	0.00000	-0.00377	1
		11743	169.85892	39.21763	106.80000	0.00000	0.00000	-0.00406	1
		11744	171.85410	39.21763	106.80000	0.00000	0.00000	-0.00429	1
		11745	173.84928	39.21763	106.80000	0.00000	0.00000	-0.00449	1
		11746	175.84446	39.21763	106.80000	0.00000	0.00000	-0.00465	1
		11747	177.83964	39.21763	106.80000	0.00000	0.00000	-0.00478	1
		11748	179.83482	39.21763	106.80000	0.00000	0.00000	-0.00488	1
		11749	181.83000	39.21763	106.80000	0.00000	0.00000	-0.00496	1
		11750	-95.50000	41.09237	106.80000	0.00000	0.00000	-0.00111	1
		11751	-93.50482	41.09237	106.80000	0.00000	0.00000	-0.00001	1
		11752	-91.50964	41.09237	106.80000	0.00000	0.00000	0.00123	1
		11753	-89.51446	41.09237	106.80000	0.00000	0.00000	0.00263	1
		11754	-87.51928	41.09237	106.80000	0.00000	0.00000	0.00420	1
		11755	-85.52410	41.09237	106.80000	0.00000	0.00000	0.00598	1
		11756	-83.52892	41.09237	106.80000	0.00000	0.00000	0.00797	1
		11757	-81.53374	41.09237	106.80000	0.00000	0.00000	0.01020	1
		11758	-79.53856	41.09237	106.80000	0.00000	0.00000	0.01269	1
		11759	-77.54338	41.09237	106.80000	0.00000	0.00000	0.01548	1
		11760	-75.54820	41.09237	106.80000	0.00000	0.00000	0.01859	1
		11761	-73.55302	41.09237	106.80000	0.00000	0.00000	0.02205	1
		11762	-71.55784	41.09237	106.80000	0.00000	0.00000	0.02591	1
		11763	-69.56266	41.09237	106.80000	0.00000	0.00000	0.03019	1
		11764	-67.56748	41.09237	106.80000	0.00000	0.00000	0.03493	1
		11765	-65.57230	41.09237	106.80000	0.00000	0.00000	0.04019	1
		11766	-63.57712	41.09237	106.80000	0.00000	0.00000	0.04601	1
		11767	-61.58194	41.09237	106.80000	0.00000	0.00000	0.05243	1
		11768	-59.58676	41.09237	106.80000	0.00000	0.00000	0.05951	1
		11769	-57.59158	41.09237	106.80000	0.00000	0.00000	0.06729	1
		11770	-55.59640	41.09237	106.80000	0.00000	0.00000	0.07585	1
		11771	-53.60122	41.09237	106.80000	0.00000	0.00000	0.08522	1
		11772	-51.60604	41.09237	106.80000	0.00000	0.00000	0.09546	1
		11773	-49.61086	41.09237	106.80000	0.00000	0.00000	0.10663	1
		11774	-47.61568	41.09237	106.80000	0.00000	0.00000	0.11878	1
		11775	-45.62050	41.09237	106.80000	0.00000	0.00000	0.13194	1
		11776	-43.62532	41.09237	106.80000	0.00000	0.00000	0.14615	1
		11777	-41.63014	41.09237	106.80000	0.00000	0.00000	0.16144	1
		11778	-39.63496	41.09237	106.80000	0.00000	0.00000	0.17780	1
		11779	-37.63978	41.09237	106.80000	0.00000	0.00000	0.19523	1
		11780	-35.64460	41.09237	106.80000	0.00000	0.00000	0.21368	1
		11781	-33.64942	41.09237	106.80000	0.00000	0.00000	0.23309	1
		11782	-31.65424	41.09237	106.80000	0.00000	0.00000	0.25336	1
		11783	-29.65906	41.09237	106.80000	0.00000	0.00000	0.27434	1
		11784	-27.66388	41.09237	106.80000	0.00000	0.00000	0.29585	1
		11785	-25.66871	41.09237	106.80000	0.00000	0.00000	0.31768	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		11786	-23.67353	41.09237	106.80000	0.00000	0.00000	0.33955	1
		11787	-21.67835	41.09237	106.80000	0.00000	0.00000	0.36116	1
		11788	-19.68317	41.09237	106.80000	0.00000	0.00000	0.38218	1
		11789	-17.68799	41.09237	106.80000	0.00000	0.00000	0.40225	1
		11790	-15.69281	41.09237	106.80000	0.00000	0.00000	0.42100	1
		11791	-13.69763	41.09237	106.80000	0.00000	0.00000	0.43808	1
		11792	-11.70245	41.09237	106.80000	0.00000	0.00000	0.45313	1
		11793	-9.70727	41.09237	106.80000	0.00000	0.00000	0.46586	1
		11794	-7.71209	41.09237	106.80000	0.00000	0.00000	0.47598	1
		11795	-5.71691	41.09237	106.80000	0.00000	0.00000	0.48329	1
		11796	-3.72173	41.09237	106.80000	0.00000	0.00000	0.48763	1
		11797	-1.72655	41.09237	106.80000	0.00000	0.00000	0.48889	1
		11798	0.26863	41.09237	106.80000	0.00000	0.00000	0.48705	1
		11799	2.26381	41.09237	106.80000	0.00000	0.00000	0.48211	1
		11800	4.25899	41.09237	106.80000	0.00000	0.00000	0.47416	1
		11801	6.25417	41.09237	106.80000	0.00000	0.00000	0.46332	1
		11802	8.24935	41.09237	106.80000	0.00000	0.00000	0.44980	1
		11803	10.24453	41.09237	106.80000	0.00000	0.00000	0.43386	1
		11804	12.23971	41.09237	106.80000	0.00000	0.00000	0.41587	1
		11805	14.23489	41.09237	106.80000	0.00000	0.00000	0.39621	1
		11806	16.23007	41.09237	106.80000	0.00000	0.00000	0.37534	1
		11807	18.22525	41.09237	106.80000	0.00000	0.00000	0.35374	1
		11808	20.22043	41.09237	106.80000	0.00000	0.00000	0.33187	1
		11809	22.21561	41.09237	106.80000	0.00000	0.00000	0.31017	1
		11810	24.21079	41.09237	106.80000	0.00000	0.00000	0.28901	1
		11811	26.20597	41.09237	106.80000	0.00000	0.00000	0.26871	1
		11812	28.20115	41.09237	106.80000	0.00000	0.00000	0.24952	1
		11813	30.19633	41.09237	106.80000	0.00000	0.00000	0.23164	1
		11814	32.19151	41.09237	106.80000	0.00000	0.00000	0.21520	1
		11815	34.18669	41.09237	106.80000	0.00000	0.00000	0.20031	1
		11816	36.18187	41.09237	106.80000	0.00000	0.00000	0.18704	1
		11817	38.17705	41.09237	106.80000	0.00000	0.00000	0.17544	1
		11818	40.17223	41.09237	106.80000	0.00000	0.00000	0.16557	1
		11819	42.16741	41.09237	106.80000	0.00000	0.00000	0.15746	1
		11820	44.16259	41.09237	106.80000	0.00000	0.00000	0.15117	1
		11821	46.15777	41.09237	106.80000	0.00000	0.00000	0.14677	1
		11822	48.15295	41.09237	106.80000	0.00000	0.00000	0.14433	1
		11823	50.14813	41.09237	106.80000	0.00000	0.00000	0.14398	1
		11824	52.14331	41.09237	106.80000	0.00000	0.00000	0.14588	1
		11825	54.13849	41.09237	106.80000	0.00000	0.00000	0.15027	1
		11826	56.13367	41.09237	106.80000	0.00000	0.00000	0.15746	1
		11827	58.12885	41.09237	106.80000	0.00000	0.00000	0.16787	1
		11828	60.12403	41.09237	106.80000	0.00000	0.00000	0.18212	1
		11829	62.11921	41.09237	106.80000	0.00000	0.00000	0.20104	1
		11830	64.11439	41.09237	106.80000	0.00000	0.00000	0.22584	1
		11831	66.10957	41.09237	106.80000	0.00000	0.00000	0.25810	1
		11832	68.10475	41.09237	106.80000	0.00000	0.00000	0.29961	1
		11833	70.09993	41.09237	106.80000	0.00000	0.00000	0.35087	1
		11834	72.09511	41.09237	106.80000	0.00000	0.00000	0.40806	1
		11835	74.09029	41.09237	106.80000	0.00000	0.00000	0.46368	1
		11836	76.08547	41.09237	106.80000	0.00000	0.00000	0.51259	1
		11837	78.08065	41.09237	106.80000	0.00000	0.00000	0.55256	1
		11838	80.07583	41.09237	106.80000	0.00000	0.00000	0.58195	1
		11839	82.07101	41.09237	106.80000	0.00000	0.00000	0.59935	1
		11840	84.06619	41.09237	106.80000	0.00000	0.00000	0.60373	1
		11841	86.06137	41.09237	106.80000	0.00000	0.00000	0.59424	1
		11842	88.05655	41.09237	106.80000	0.00000	0.00000	0.57000	1
		11843	90.05173	41.09237	106.80000	0.00000	0.00000	0.53043	1
		11844	92.04691	41.09237	106.80000	0.00000	0.00000	0.47666	1
		11845	94.04209	41.09237	106.80000	0.00000	0.00000	0.41450	1
		11846	96.03727	41.09237	106.80000	0.00000	0.00000	0.35348	1
		11847	98.03245	41.09237	106.80000	0.00000	0.00000	0.29979	1
		11848	100.02763	41.09237	106.80000	0.00000	0.00000	0.25458	1
		11849	102.02281	41.09237	106.80000	0.00000	0.00000	0.21690	1
		11850	104.01799	41.09237	106.80000	0.00000	0.00000	0.18542	1
		11851	106.01317	41.09237	106.80000	0.00000	0.00000	0.15897	1
		11852	108.00835	41.09237	106.80000	0.00000	0.00000	0.13661	1
		11853	110.00353	41.09237	106.80000	0.00000	0.00000	0.11758	1
		11854	111.99871	41.09237	106.80000	0.00000	0.00000	0.10132	1
		11855	113.99388	41.09237	106.80000	0.00000	0.00000	0.08734	1
		11856	115.98906	41.09237	106.80000	0.00000	0.00000	0.07529	1
		11857	117.98424	41.09237	106.80000	0.00000	0.00000	0.06486	1
		11858	119.97942	41.09237	106.80000	0.00000	0.00000	0.05581	1
		11859	121.97460	41.09237	106.80000	0.00000	0.00000	0.04795	1
		11860	123.96978	41.09237	106.80000	0.00000	0.00000	0.04110	1
		11861	125.96496	41.09237	106.80000	0.00000	0.00000	0.03513	1
		11862	127.96014	41.09237	106.80000	0.00000	0.00000	0.02991	1
		11863	129.95532	41.09237	106.80000	0.00000	0.00000	0.02535	1
		11864	131.95050	41.09237	106.80000	0.00000	0.00000	0.02136	1
		11865	133.94568	41.09237	106.80000	0.00000	0.00000	0.01786	1
		11866	135.94086	41.09237	106.80000	0.00000	0.00000	0.01481	1
		11867	137.93604	41.09237	106.80000	0.00000	0.00000	0.01213	1
		11868	139.93122	41.09237	106.80000	0.00000	0.00000	0.00979	1
		11869	141.92640	41.09237	106.80000	0.00000	0.00000	0.00773	1
		11870	143.92158	41.09237	106.80000	0.00000	0.00000	0.00594	1
		11871	145.91676	41.09237	106.80000	0.00000	0.00000	0.00437	1
		11872	147.91194	41.09237	106.80000	0.00000	0.00000	0.00300	1
		11873	149.90712	41.09237	106.80000	0.00000	0.00000	0.00180	1
		11874	151.90230	41.09237	106.80000	0.00000	0.00000	0.00076	1
		11875	153.89748	41.09237	106.80000	0.00000	0.00000	-0.00015	1
		11876	155.89266	41.09237	106.80000	0.00000	0.00000	-0.00094	1
		11877	157.88784	41.09237	106.80000	0.00000	0.00000	-0.00162	1
		11878	159.88302	41.09237	106.80000	0.00000	0.00000	-0.00221	1
		11879	161.87820	41.09237	106.80000	0.00000	0.00000	-0.00272	1
		11880	163.87338	41.09237	106.80000	0.00000	0.00000	-0.00316	1
		11881	165.86856	41.09237	106.80000	0.00000	0.00000	-0.00353	1
		11882	167.86374	41.09237	106.80000	0.00000	0.00000	-0.00385	1
		11883	169.85892	41.09237	106.80000	0.00000	0.00000	-0.00412	1
		11884	171.85410	41.09237	106.80000	0.00000	0.00000	-0.00434	1
		11885	173.84928	41.09237	106.80000	0.00000	0.00000	-0.00453	1
		11886	175.84446	41.09237	106.80000	0.00000	0.00000	-0.00468	1
		11887	177.83964	41.09237	106.80000	0.00000	0.00000	-0.00480	1
		11888	179.83482	41.09237	106.80000	0.00000	0.00000	-0.00490	1
		11889	181.83000	41.09237	106.80000	0.00000	0.00000	-0.00497	1
		11890	-95.50000	42.96712	106.80000	0.00000	0.00000	-0.00157	1
		11891	-93.50482	42.96712	106.80000	0.00000	0.00000	-0.00055	1
		11892	-91.50964	42.96712	106.80000	0.00000	0.00000	0.00061	1
		11893	-89.51446	42.96712	106.80000	0.00000	0.00000	0.00192	1
		11894	-87.51928	42.96712	106.80000	0.00000	0.00000	0.00339	1
		11895	-85.52410	42.96712	106.80000	0.00000	0.00000	0.00504	1
		11896	-83.52892	42.96712	106.80000	0.00000	0.00000	0.00689	1
		11897	-81.53374	42.96712	106.80000	0.00000	0.00000	0.00897	1
		11898	-79.53856	42.96712	106.80000	0.00000	0.00000	0.01128	1
		11899	-77.54338	42.96712	106.80000	0.00000	0.00000	0.01387	1
		11900	-75.54820	42.96712	106.80000	0.00000	0.00000	0.01675	1
		11901	-73.55302	42.96712	106.80000	0.00000	0.00000	0.01995	1
		11902	-71.55784	42.96712	106.80000	0.00000	0.00000	0.02350	1
		11903	-69.56266	42.96712	106.80000	0.00000	0.00000	0.02744	1
		11904	-67.56748	42.96712	106.80000	0.00000	0.00000	0.03180	1
		11905	-65.57230	42.96712	106.80000	0.00000	0.00000	0.03662	1
		11906	-63.57712	42.96712	106.80000	0.00000	0.00000	0.04194	1
		11907	-61.58194	42.96712	106.80000	0.00000	0.00000	0.04780	1
		11908	-59.58676	42.96712	106.80000	0.00000	0.00000	0.05424	1
		11909	-57.59158	42.96712	106.80000	0.00000	0.00000	0.06130	1
		11910	-55.59640	42.96712	106.80000	0.00000	0.00000	0.06903	1
		11911	-53.60122	42.96712	106.80000	0.00000	0.00000	0.07748	1
		11912	-51.60604	42.96712	106.80000	0.00000	0.00000	0.08669	1
		11913	-49.61086	42.96712	106.80000	0.00000	0.00000	0.09669	1
		11914	-47.61568	42.96712	106.80000	0.00000	0.00000	0.10752	1
		11915	-45.62050	42.96712	106.80000	0.00000	0.00000	0.11921	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		11916	-43.62532	42.96712	106.80000	0.00000	0.00000	0.13179	1
		11917	-41.63014	42.96712	106.80000	0.00000	0.00000	0.14526	1
		11918	-39.63496	42.96712	106.80000	0.00000	0.00000	0.15961	1
		11919	-37.63978	42.96712	106.80000	0.00000	0.00000	0.17482	1
		11920	-35.64460	42.96712	106.80000	0.00000	0.00000	0.19086	1
		11921	-33.64942	42.96712	106.80000	0.00000	0.00000	0.20764	1
		11922	-31.65424	42.96712	106.80000	0.00000	0.00000	0.22509	1
		11923	-29.65906	42.96712	106.80000	0.00000	0.00000	0.24305	1
		11924	-27.66388	42.96712	106.80000	0.00000	0.00000	0.26139	1
		11925	-25.66871	42.96712	106.80000	0.00000	0.00000	0.27991	1
		11926	-23.67353	42.96712	106.80000	0.00000	0.00000	0.29839	1
		11927	-21.67835	42.96712	106.80000	0.00000	0.00000	0.31657	1
		11928	-19.68317	42.96712	106.80000	0.00000	0.00000	0.33419	1
		11929	-17.68799	42.96712	106.80000	0.00000	0.00000	0.35096	1
		11930	-15.69281	42.96712	106.80000	0.00000	0.00000	0.36658	1
		11931	-13.69763	42.96712	106.80000	0.00000	0.00000	0.38077	1
		11932	-11.70245	42.96712	106.80000	0.00000	0.00000	0.39325	1
		11933	-9.70727	42.96712	106.80000	0.00000	0.00000	0.40378	1
		11934	-7.71209	42.96712	106.80000	0.00000	0.00000	0.41214	1
		11935	-5.71691	42.96712	106.80000	0.00000	0.00000	0.41816	1
		11936	-3.72173	42.96712	106.80000	0.00000	0.00000	0.42171	1
		11937	-1.72655	42.96712	106.80000	0.00000	0.00000	0.42272	1
		11938	0.26863	42.96712	106.80000	0.00000	0.00000	0.42115	1
		11939	2.26381	42.96712	106.80000	0.00000	0.00000	0.41702	1
		11940	4.25899	42.96712	106.80000	0.00000	0.00000	0.41040	1
		11941	6.25417	42.96712	106.80000	0.00000	0.00000	0.40141	1
		11942	8.24935	42.96712	106.80000	0.00000	0.00000	0.39022	1
		11943	10.24453	42.96712	106.80000	0.00000	0.00000	0.37706	1
		11944	12.23971	42.96712	106.80000	0.00000	0.00000	0.36220	1
		11945	14.23489	42.96712	106.80000	0.00000	0.00000	0.34597	1
		11946	16.23007	42.96712	106.80000	0.00000	0.00000	0.32872	1
		11947	18.22525	42.96712	106.80000	0.00000	0.00000	0.31083	1
		11948	20.22043	42.96712	106.80000	0.00000	0.00000	0.29265	1
		11949	22.21561	42.96712	106.80000	0.00000	0.00000	0.27454	1
		11950	24.21079	42.96712	106.80000	0.00000	0.00000	0.25679	1
		11951	26.20597	42.96712	106.80000	0.00000	0.00000	0.23968	1
		11952	28.20115	42.96712	106.80000	0.00000	0.00000	0.22342	1
		11953	30.19633	42.96712	106.80000	0.00000	0.00000	0.20819	1
		11954	32.19151	42.96712	106.80000	0.00000	0.00000	0.19413	1
		11955	34.18669	42.96712	106.80000	0.00000	0.00000	0.18135	1
		11956	36.18187	42.96712	106.80000	0.00000	0.00000	0.16992	1
		11957	38.17705	42.96712	106.80000	0.00000	0.00000	0.15991	1
		11958	40.17223	42.96712	106.80000	0.00000	0.00000	0.15137	1
		11959	42.16741	42.96712	106.80000	0.00000	0.00000	0.14436	1
		11960	44.16259	42.96712	106.80000	0.00000	0.00000	0.13894	1
		11961	46.15777	42.96712	106.80000	0.00000	0.00000	0.13516	1
		11962	48.15295	42.96712	106.80000	0.00000	0.00000	0.13312	1
		11963	50.14813	42.96712	106.80000	0.00000	0.00000	0.13290	1
		11964	52.14331	42.96712	106.80000	0.00000	0.00000	0.13466	1
		11965	54.13849	42.96712	106.80000	0.00000	0.00000	0.13857	1
		11966	56.13367	42.96712	106.80000	0.00000	0.00000	0.14487	1
		11967	58.12885	42.96712	106.80000	0.00000	0.00000	0.15388	1
		11968	60.12403	42.96712	106.80000	0.00000	0.00000	0.16600	1
		11969	62.11921	42.96712	106.80000	0.00000	0.00000	0.18175	1
		11970	64.11439	42.96712	106.80000	0.00000	0.00000	0.20177	1
		11971	66.10957	42.96712	106.80000	0.00000	0.00000	0.22671	1
		11972	68.10475	42.96712	106.80000	0.00000	0.00000	0.25693	1
		11973	70.09993	42.96712	106.80000	0.00000	0.00000	0.29188	1
		11974	72.09511	42.96712	106.80000	0.00000	0.00000	0.32943	1
		11975	74.09029	42.96712	106.80000	0.00000	0.00000	0.36629	1
		11976	76.08547	42.96712	106.80000	0.00000	0.00000	0.39951	1
		11977	78.08065	42.96712	106.80000	0.00000	0.00000	0.42699	1
		11978	80.07583	42.96712	106.80000	0.00000	0.00000	0.44720	1
		11979	82.07101	42.96712	106.80000	0.00000	0.00000	0.45900	1
		11980	84.06619	42.96712	106.80000	0.00000	0.00000	0.46152	1
		11981	86.06137	42.96712	106.80000	0.00000	0.00000	0.45422	1
		11982	88.05655	42.96712	106.80000	0.00000	0.00000	0.43686	1
		11983	90.05173	42.96712	106.80000	0.00000	0.00000	0.40978	1
		11984	92.04691	42.96712	106.80000	0.00000	0.00000	0.37452	1
		11985	94.04209	42.96712	106.80000	0.00000	0.00000	0.33430	1
		11986	96.03727	42.96712	106.80000	0.00000	0.00000	0.29334	1
		11987	98.03245	42.96712	106.80000	0.00000	0.00000	0.25494	1
		11988	100.02763	42.96712	106.80000	0.00000	0.00000	0.22066	1
		11989	102.02281	42.96712	106.80000	0.00000	0.00000	0.19076	1
		11990	104.01799	42.96712	106.80000	0.00000	0.00000	0.16493	1
		11991	106.01317	42.96712	106.80000	0.00000	0.00000	0.14268	1
		11992	108.00835	42.96712	106.80000	0.00000	0.00000	0.12349	1
		11993	110.00353	42.96712	106.80000	0.00000	0.00000	0.10692	1
		11994	111.99871	42.96712	106.80000	0.00000	0.00000	0.09257	1
		11995	113.99388	42.96712	106.80000	0.00000	0.00000	0.08012	1
		11996	115.98906	42.96712	106.80000	0.00000	0.00000	0.06930	1
		11997	117.98424	42.96712	106.80000	0.00000	0.00000	0.05986	1
		11998	119.97942	42.96712	106.80000	0.00000	0.00000	0.05163	1
		11999	121.97460	42.96712	106.80000	0.00000	0.00000	0.04443	1
		12000	123.96978	42.96712	106.80000	0.00000	0.00000	0.03814	1
		12001	125.96496	42.96712	106.80000	0.00000	0.00000	0.03262	1
		12002	127.96014	42.96712	106.80000	0.00000	0.00000	0.02779	1
		12003	129.95532	42.96712	106.80000	0.00000	0.00000	0.02355	1
		12004	131.95050	42.96712	106.80000	0.00000	0.00000	0.01983	1
		12005	133.94568	42.96712	106.80000	0.00000	0.00000	0.01657	1
		12006	135.94086	42.96712	106.80000	0.00000	0.00000	0.01370	1
		12007	137.93604	42.96712	106.80000	0.00000	0.00000	0.01119	1
		12008	139.93122	42.96712	106.80000	0.00000	0.00000	0.00898	1
		12009	141.92640	42.96712	106.80000	0.00000	0.00000	0.00705	1
		12010	143.92158	42.96712	106.80000	0.00000	0.00000	0.00536	1
		12011	145.91676	42.96712	106.80000	0.00000	0.00000	0.00387	1
		12012	147.91194	42.96712	106.80000	0.00000	0.00000	0.00257	1
		12013	149.90712	42.96712	106.80000	0.00000	0.00000	0.00144	1
		12014	151.90230	42.96712	106.80000	0.00000	0.00000	0.00045	1
		12015	153.89748	42.96712	106.80000	0.00000	0.00000	-0.00041	1
		12016	155.89266	42.96712	106.80000	0.00000	0.00000	-0.00116	1
		12017	157.88784	42.96712	106.80000	0.00000	0.00000	-0.00181	1
		12018	159.88302	42.96712	106.80000	0.00000	0.00000	-0.00237	1
		12019	161.87820	42.96712	106.80000	0.00000	0.00000	-0.00286	1
		12020	163.87338	42.96712	106.80000	0.00000	0.00000	-0.00327	1
		12021	165.86856	42.96712	106.80000	0.00000	0.00000	-0.00363	1
		12022	167.86374	42.96712	106.80000	0.00000	0.00000	-0.00393	1
		12023	169.85892	42.96712	106.80000	0.00000	0.00000	-0.00418	1
		12024	171.85410	42.96712	106.80000	0.00000	0.00000	-0.00439	1
		12025	173.84928	42.96712	106.80000	0.00000	0.00000	-0.00457	1
		12026	175.84446	42.96712	106.80000	0.00000	0.00000	-0.00471	1
		12027	177.83964	42.96712	106.80000	0.00000	0.00000	-0.00483	1
		12028	179.83482	42.96712	106.80000	0.00000	0.00000	-0.00492	1
		12029	181.83000	42.96712	106.80000	0.00000	0.00000	-0.00499	1
		12030	-95.50000	44.84187	106.80000	0.00000	0.00000	-0.00202	1
		12031	-93.50482	44.84187	106.80000	0.00000	0.00000	-0.00106	1
		12032	-91.50964	44.84187	106.80000	0.00000	0.00000	0.00002	1
		12033	-89.51446	44.84187	106.80000	0.00000	0.00000	0.00123	1
		12034	-87.51928	44.84187	106.80000	0.00000	0.00000	0.00260	1
		12035	-85.52410	44.84187	106.80000	0.00000	0.00000	0.00414	1
		12036	-83.52892	44.84187	106.80000	0.00000	0.00000	0.00586	1
		12037	-81.53374	44.84187	106.80000	0.00000	0.00000	0.00778	1
		12038	-79.53856	44.84187	106.80000	0.00000	0.00000	0.00992	1
		12039	-77.54338	44.84187	106.80000	0.00000	0.00000	0.01231	1
		12040	-75.54820	44.84187	106.80000	0.00000	0.00000	0.01497	1
		12041	-73.55302	44.84187	106.80000	0.00000	0.00000	0.01792	1
		12042	-71.55784	44.84187	106.80000	0.00000	0.00000	0.02119	1
		12043	-69.56266	44.84187	106.80000	0.00000	0.00000	0.02481	1
		12044	-67.56748	44.84187	106.80000	0.00000	0.00000	0.02881	1
		12045	-65.57230	44.84187	106.80000	0.00000	0.00000	0.03322	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		12046	-63.57712	44.84187	106.80000	0.00000	0.00000	0.03807	1
		12047	-61.58194	44.84187	106.80000	0.00000	0.00000	0.04340	1
		12048	-59.58676	44.84187	106.80000	0.00000	0.00000	0.04925	1
		12049	-57.59158	44.84187	106.80000	0.00000	0.00000	0.05565	1
		12050	-55.59640	44.84187	106.80000	0.00000	0.00000	0.06263	1
		12051	-53.60122	44.84187	106.80000	0.00000	0.00000	0.07023	1
		12052	-51.60604	44.84187	106.80000	0.00000	0.00000	0.07849	1
		12053	-49.61086	44.84187	106.80000	0.00000	0.00000	0.08743	1
		12054	-47.61568	44.84187	106.80000	0.00000	0.00000	0.09708	1
		12055	-45.62050	44.84187	106.80000	0.00000	0.00000	0.10746	1
		12056	-43.62532	44.84187	106.80000	0.00000	0.00000	0.11858	1
		12057	-41.63014	44.84187	106.80000	0.00000	0.00000	0.13043	1
		12058	-39.63496	44.84187	106.80000	0.00000	0.00000	0.14302	1
		12059	-37.63978	44.84187	106.80000	0.00000	0.00000	0.15630	1
		12060	-35.64460	44.84187	106.80000	0.00000	0.00000	0.17024	1
		12061	-33.64942	44.84187	106.80000	0.00000	0.00000	0.18477	1
		12062	-31.65424	44.84187	106.80000	0.00000	0.00000	0.19980	1
		12063	-29.65906	44.84187	106.80000	0.00000	0.00000	0.21521	1
		12064	-27.66388	44.84187	106.80000	0.00000	0.00000	0.23088	1
		12065	-25.66871	44.84187	106.80000	0.00000	0.00000	0.24664	1
		12066	-23.67353	44.84187	106.80000	0.00000	0.00000	0.26229	1
		12067	-21.67835	44.84187	106.80000	0.00000	0.00000	0.27764	1
		12068	-19.68317	44.84187	106.80000	0.00000	0.00000	0.29247	1
		12069	-17.68799	44.84187	106.80000	0.00000	0.00000	0.30653	1
		12070	-15.69281	44.84187	106.80000	0.00000	0.00000	0.31960	1
		12071	-13.69763	44.84187	106.80000	0.00000	0.00000	0.33144	1
		12072	-11.70245	44.84187	106.80000	0.00000	0.00000	0.34183	1
		12073	-9.70727	44.84187	106.80000	0.00000	0.00000	0.35059	1
		12074	-7.71209	44.84187	106.80000	0.00000	0.00000	0.35752	1
		12075	-5.71691	44.84187	106.80000	0.00000	0.00000	0.36251	1
		12076	-3.72173	44.84187	106.80000	0.00000	0.00000	0.36544	1
		12077	-1.72655	44.84187	106.80000	0.00000	0.00000	0.36625	1
		12078	0.26863	44.84187	106.80000	0.00000	0.00000	0.36492	1
		12079	2.26381	44.84187	106.80000	0.00000	0.00000	0.36147	1
		12080	4.25899	44.84187	106.80000	0.00000	0.00000	0.35596	1
		12081	6.25417	44.84187	106.80000	0.00000	0.00000	0.34849	1
		12082	8.24935	44.84187	106.80000	0.00000	0.00000	0.33920	1
		12083	10.24453	44.84187	106.80000	0.00000	0.00000	0.32829	1
		12084	12.23971	44.84187	106.80000	0.00000	0.00000	0.31598	1
		12085	14.23489	44.84187	106.80000	0.00000	0.00000	0.30253	1
		12086	16.23007	44.84187	106.80000	0.00000	0.00000	0.28821	1
		12087	18.22525	44.84187	106.80000	0.00000	0.00000	0.27333	1
		12088	20.22043	44.84187	106.80000	0.00000	0.00000	0.25816	1
		12089	22.21561	44.84187	106.80000	0.00000	0.00000	0.24299	1
		12090	24.21079	44.84187	106.80000	0.00000	0.00000	0.22807	1
		12091	26.20597	44.84187	106.80000	0.00000	0.00000	0.21362	1
		12092	28.20115	44.84187	106.80000	0.00000	0.00000	0.19983	1
		12093	30.19633	44.84187	106.80000	0.00000	0.00000	0.18687	1
		12094	32.19151	44.84187	106.80000	0.00000	0.00000	0.17484	1
		12095	34.18669	44.84187	106.80000	0.00000	0.00000	0.16388	1
		12096	36.18187	44.84187	106.80000	0.00000	0.00000	0.15404	1
		12097	38.17705	44.84187	106.80000	0.00000	0.00000	0.14541	1
		12098	40.17223	44.84187	106.80000	0.00000	0.00000	0.13804	1
		12099	42.16741	44.84187	106.80000	0.00000	0.00000	0.13199	1
		12100	44.16259	44.84187	106.80000	0.00000	0.00000	0.12732	1
		12101	46.15777	44.84187	106.80000	0.00000	0.00000	0.12408	1
		12102	48.15295	44.84187	106.80000	0.00000	0.00000	0.12234	1
		12103	50.14813	44.84187	106.80000	0.00000	0.00000	0.12220	1
		12104	52.14331	44.84187	106.80000	0.00000	0.00000	0.12377	1
		12105	54.13849	44.84187	106.80000	0.00000	0.00000	0.12718	1
		12106	56.13367	44.84187	106.80000	0.00000	0.00000	0.13261	1
		12107	58.12885	44.84187	106.80000	0.00000	0.00000	0.14027	1
		12108	60.12403	44.84187	106.80000	0.00000	0.00000	0.15042	1
		12109	62.11921	44.84187	106.80000	0.00000	0.00000	0.16334	1
		12110	64.11439	44.84187	106.80000	0.00000	0.00000	0.17931	1
		12111	66.10957	44.84187	106.80000	0.00000	0.00000	0.19853	1
		12112	68.10475	44.84187	106.80000	0.00000	0.00000	0.22090	1
		12113	70.09993	44.84187	106.80000	0.00000	0.00000	0.24579	1
		12114	72.09511	44.84187	106.80000	0.00000	0.00000	0.27188	1
		12115	74.09029	44.84187	106.80000	0.00000	0.00000	0.29738	1
		12116	76.08547	44.84187	106.80000	0.00000	0.00000	0.32049	1
		12117	78.08065	44.84187	106.80000	0.00000	0.00000	0.33968	1
		12118	80.07583	44.84187	106.80000	0.00000	0.00000	0.35376	1
		12119	82.07101	44.84187	106.80000	0.00000	0.00000	0.36181	1
		12120	84.06619	44.84187	106.80000	0.00000	0.00000	0.36322	1
		12121	86.06137	44.84187	106.80000	0.00000	0.00000	0.35765	1
		12122	88.05655	44.84187	106.80000	0.00000	0.00000	0.34509	1
		12123	90.05173	44.84187	106.80000	0.00000	0.00000	0.32605	1
		12124	92.04691	44.84187	106.80000	0.00000	0.00000	0.30171	1
		12125	94.04209	44.84187	106.80000	0.00000	0.00000	0.27396	1
		12126	96.03727	44.84187	106.80000	0.00000	0.00000	0.24504	1
		12127	98.03245	44.84187	106.80000	0.00000	0.00000	0.21687	1
		12128	100.02763	44.84187	106.80000	0.00000	0.00000	0.19068	1
		12129	102.02281	44.84187	106.80000	0.00000	0.00000	0.16699	1
		12130	104.01799	44.84187	106.80000	0.00000	0.00000	0.14592	1
		12131	106.01317	44.84187	106.80000	0.00000	0.00000	0.12733	1
		12132	108.00835	44.84187	106.80000	0.00000	0.00000	0.11099	1
		12133	110.00353	44.84187	106.80000	0.00000	0.00000	0.09666	1
		12134	111.99871	44.84187	106.80000	0.00000	0.00000	0.08410	1
		12135	113.99388	44.84187	106.80000	0.00000	0.00000	0.07309	1
		12136	115.98906	44.84187	106.80000	0.00000	0.00000	0.06343	1
		12137	117.98424	44.84187	106.80000	0.00000	0.00000	0.05495	1
		12138	119.97942	44.84187	106.80000	0.00000	0.00000	0.04750	1
		12139	121.97460	44.84187	106.80000	0.00000	0.00000	0.04095	1
		12140	123.96978	44.84187	106.80000	0.00000	0.00000	0.03519	1
		12141	125.96496	44.84187	106.80000	0.00000	0.00000	0.03013	1
		12142	127.96014	44.84187	106.80000	0.00000	0.00000	0.02567	1
		12143	129.95532	44.84187	106.80000	0.00000	0.00000	0.02175	1
		12144	131.95050	44.84187	106.80000	0.00000	0.00000	0.01830	1
		12145	133.94568	44.84187	106.80000	0.00000	0.00000	0.01526	1
		12146	135.94086	44.84187	106.80000	0.00000	0.00000	0.01259	1
		12147	137.93604	44.84187	106.80000	0.00000	0.00000	0.01024	1
		12148	139.93122	44.84187	106.80000	0.00000	0.00000	0.00817	1
		12149	141.92640	44.84187	106.80000	0.00000	0.00000	0.00636	1
		12150	143.92158	44.84187	106.80000	0.00000	0.00000	0.00476	1
		12151	145.91676	44.84187	106.80000	0.00000	0.00000	0.00337	1
		12152	147.91194	44.84187	106.80000	0.00000	0.00000	0.00214	1
		12153	149.90712	44.84187	106.80000	0.00000	0.00000	0.00107	1
		12154	151.90230	44.84187	106.80000	0.00000	0.00000	0.00014	1
		12155	153.89748	44.84187	106.80000	0.00000	0.00000	-0.00068	1
		12156	155.89266	44.84187	106.80000	0.00000	0.00000	-0.00139	1
		12157	157.88784	44.84187	106.80000	0.00000	0.00000	-0.00200	1
		12158	159.88302	44.84187	106.80000	0.00000	0.00000	-0.00253	1
		12159	161.87820	44.84187	106.80000	0.00000	0.00000	-0.00299	1
		12160	163.87338	44.84187	106.80000	0.00000	0.00000	-0.00339	1
		12161	165.86856	44.84187	106.80000	0.00000	0.00000	-0.00372	1
		12162	167.86374	44.84187	106.80000	0.00000	0.00000	-0.00401	1
		12163	169.85892	44.84187	106.80000	0.00000	0.00000	-0.00425	1
		12164	171.85410	44.84187	106.80000	0.00000	0.00000	-0.00445	1
		12165	173.84928	44.84187	106.80000	0.00000	0.00000	-0.00461	1
		12166	175.84446	44.84187	106.80000	0.00000	0.00000	-0.00475	1
		12167	177.83964	44.84187	106.80000	0.00000	0.00000	-0.00486	1
		12168	179.83482	44.84187	106.80000	0.00000	0.00000	-0.00494	1
		12169	181.83000	44.84187	106.80000	0.00000	0.00000	-0.00500	1
		12170	-95.50000	46.71662	106.80000	0.00000	0.00000	-0.00245	1
		12171	-93.50482	46.71662	106.80000	0.00000	0.00000	-0.00156	1
		12172	-91.50964	46.71662	106.80000	0.00000	0.00000	-0.00056	1
		12173	-89.51446	46.71662	106.80000	0.00000	0.00000	0.00057	1
		12174	-87.51928	46.71662	106.80000	0.00000	0.00000	0.00184	1
		12175	-85.52410	46.71662	106.80000	0.00000	0.00000	0.00326	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		12176	-83.52892	46.71662	106.80000	0.00000	0.00000	0.00485	1
		12177	-81.53374	46.71662	106.80000	0.00000	0.00000	0.00663	1
		12178	-79.53856	46.71662	106.80000	0.00000	0.00000	0.00862	1
		12179	-77.54338	46.71662	106.80000	0.00000	0.00000	0.01082	1
		12180	-75.54820	46.71662	106.80000	0.00000	0.00000	0.01327	1
		12181	-73.55302	46.71662	106.80000	0.00000	0.00000	0.01599	1
		12182	-71.55784	46.71662	106.80000	0.00000	0.00000	0.01899	1
		12183	-69.56266	46.71662	106.80000	0.00000	0.00000	0.02231	1
		12184	-67.56748	46.71662	106.80000	0.00000	0.00000	0.02596	1
		12185	-65.57230	46.71662	106.80000	0.00000	0.00000	0.02999	1
		12186	-63.57712	46.71662	106.80000	0.00000	0.00000	0.03441	1
		12187	-61.58194	46.71662	106.80000	0.00000	0.00000	0.03925	1
		12188	-59.58676	46.71662	106.80000	0.00000	0.00000	0.04455	1
		12189	-57.59158	46.71662	106.80000	0.00000	0.00000	0.05033	1
		12190	-55.59640	46.71662	106.80000	0.00000	0.00000	0.05663	1
		12191	-53.60122	46.71662	106.80000	0.00000	0.00000	0.06346	1
		12192	-51.60604	46.71662	106.80000	0.00000	0.00000	0.07086	1
		12193	-49.61086	46.71662	106.80000	0.00000	0.00000	0.07884	1
		12194	-47.61568	46.71662	106.80000	0.00000	0.00000	0.08743	1
		12195	-45.62050	46.71662	106.80000	0.00000	0.00000	0.09663	1
		12196	-43.62532	46.71662	106.80000	0.00000	0.00000	0.10645	1
		12197	-41.63014	46.71662	106.80000	0.00000	0.00000	0.11689	1
		12198	-39.63496	46.71662	106.80000	0.00000	0.00000	0.12792	1
		12199	-37.63978	46.71662	106.80000	0.00000	0.00000	0.13952	1
		12200	-35.64460	46.71662	106.80000	0.00000	0.00000	0.15164	1
		12201	-33.64942	46.71662	106.80000	0.00000	0.00000	0.16423	1
		12202	-31.65424	46.71662	106.80000	0.00000	0.00000	0.17719	1
		12203	-29.65906	46.71662	106.80000	0.00000	0.00000	0.19044	1
		12204	-27.66388	46.71662	106.80000	0.00000	0.00000	0.20384	1
		12205	-25.66871	46.71662	106.80000	0.00000	0.00000	0.21728	1
		12206	-23.67353	46.71662	106.80000	0.00000	0.00000	0.23058	1
		12207	-21.67835	46.71662	106.80000	0.00000	0.00000	0.24358	1
		12208	-19.68317	46.71662	106.80000	0.00000	0.00000	0.25609	1
		12209	-17.68799	46.71662	106.80000	0.00000	0.00000	0.26793	1
		12210	-15.69281	46.71662	106.80000	0.00000	0.00000	0.27890	1
		12211	-13.69763	46.71662	106.80000	0.00000	0.00000	0.28882	1
		12212	-11.70245	46.71662	106.80000	0.00000	0.00000	0.29751	1
		12213	-9.70727	46.71662	106.80000	0.00000	0.00000	0.30482	1
		12214	-7.71209	46.71662	106.80000	0.00000	0.00000	0.31060	1
		12215	-5.71691	46.71662	106.80000	0.00000	0.00000	0.31475	1
		12216	-3.72173	46.71662	106.80000	0.00000	0.00000	0.31719	1
		12217	-1.72655	46.71662	106.80000	0.00000	0.00000	0.31785	1
		12218	0.26863	46.71662	106.80000	0.00000	0.00000	0.31673	1
		12219	2.26381	46.71662	106.80000	0.00000	0.00000	0.31385	1
		12220	4.25899	46.71662	106.80000	0.00000	0.00000	0.30926	1
		12221	6.25417	46.71662	106.80000	0.00000	0.00000	0.30304	1
		12222	8.24935	46.71662	106.80000	0.00000	0.00000	0.29532	1
		12223	10.24453	46.71662	106.80000	0.00000	0.00000	0.28625	1
		12224	12.23971	46.71662	106.80000	0.00000	0.00000	0.27601	1
		12225	14.23489	46.71662	106.80000	0.00000	0.00000	0.26482	1
		12226	16.23007	46.71662	106.80000	0.00000	0.00000	0.25289	1
		12227	18.22525	46.71662	106.80000	0.00000	0.00000	0.24047	1
		12228	20.22043	46.71662	106.80000	0.00000	0.00000	0.22777	1
		12229	22.21561	46.71662	106.80000	0.00000	0.00000	0.21504	1
		12230	24.21079	46.71662	106.80000	0.00000	0.00000	0.20246	1
		12231	26.20597	46.71662	106.80000	0.00000	0.00000	0.19025	1
		12232	28.20115	46.71662	106.80000	0.00000	0.00000	0.17854	1
		12233	30.19633	46.71662	106.80000	0.00000	0.00000	0.16750	1
		12234	32.19151	46.71662	106.80000	0.00000	0.00000	0.15722	1
		12235	34.18669	46.71662	106.80000	0.00000	0.00000	0.14782	1
		12236	36.18187	46.71662	106.80000	0.00000	0.00000	0.13936	1
		12237	38.17705	46.71662	106.80000	0.00000	0.00000	0.13193	1
		12238	40.17223	46.71662	106.80000	0.00000	0.00000	0.12558	1
		12239	42.16741	46.71662	106.80000	0.00000	0.00000	0.12035	1
		12240	44.16259	46.71662	106.80000	0.00000	0.00000	0.11632	1
		12241	46.15777	46.71662	106.80000	0.00000	0.00000	0.11353	1
		12242	48.15295	46.71662	106.80000	0.00000	0.00000	0.11205	1
		12243	50.14813	46.71662	106.80000	0.00000	0.00000	0.11194	1
		12244	52.14331	46.71662	106.80000	0.00000	0.00000	0.11330	1
		12245	54.13849	46.71662	106.80000	0.00000	0.00000	0.11623	1
		12246	56.13367	46.71662	106.80000	0.00000	0.00000	0.12083	1
		12247	58.12885	46.71662	106.80000	0.00000	0.00000	0.12726	1
		12248	60.12403	46.71662	106.80000	0.00000	0.00000	0.13564	1
		12249	62.11921	46.71662	106.80000	0.00000	0.00000	0.14613	1
		12250	64.11439	46.71662	106.80000	0.00000	0.00000	0.15880	1
		12251	66.10957	46.71662	106.80000	0.00000	0.00000	0.17364	1
		12252	68.10475	46.71662	106.80000	0.00000	0.00000	0.19043	1
		12253	70.09993	46.71662	106.80000	0.00000	0.00000	0.20863	1
		12254	72.09511	46.71662	106.80000	0.00000	0.00000	0.22736	1
		12255	74.09029	46.71662	106.80000	0.00000	0.00000	0.24551	1
		12256	76.08547	46.71662	106.80000	0.00000	0.00000	0.26191	1
		12257	78.08065	46.71662	106.80000	0.00000	0.00000	0.27551	1
		12258	80.07583	46.71662	106.80000	0.00000	0.00000	0.28541	1
		12259	82.07101	46.71662	106.80000	0.00000	0.00000	0.29096	1
		12260	84.06619	46.71662	106.80000	0.00000	0.00000	0.29169	1
		12261	86.06137	46.71662	106.80000	0.00000	0.00000	0.28740	1
		12262	88.05655	46.71662	106.80000	0.00000	0.00000	0.27816	1
		12263	90.05173	46.71662	106.80000	0.00000	0.00000	0.26442	1
		12264	92.04691	46.71662	106.80000	0.00000	0.00000	0.24699	1
		12265	94.04209	46.71662	106.80000	0.00000	0.00000	0.22704	1
		12266	96.03727	46.71662	106.80000	0.00000	0.00000	0.20591	1
		12267	98.03245	46.71662	106.80000	0.00000	0.00000	0.18478	1
		12268	100.02763	46.71662	106.80000	0.00000	0.00000	0.16455	1
		12269	102.02281	46.71662	106.80000	0.00000	0.00000	0.14573	1
		12270	104.01799	46.71662	106.80000	0.00000	0.00000	0.12856	1
		12271	106.01317	46.71662	106.80000	0.00000	0.00000	0.11309	1
		12272	108.00835	46.71662	106.80000	0.00000	0.00000	0.09925	1
		12273	110.00353	46.71662	106.80000	0.00000	0.00000	0.08694	1
		12274	111.99871	46.71662	106.80000	0.00000	0.00000	0.07601	1
		12275	113.99388	46.71662	106.80000	0.00000	0.00000	0.06632	1
		12276	115.98906	46.71662	106.80000	0.00000	0.00000	0.05775	1
		12277	117.98424	46.71662	106.80000	0.00000	0.00000	0.05016	1
		12278	119.97942	46.71662	106.80000	0.00000	0.00000	0.04346	1
		12279	121.97460	46.71662	106.80000	0.00000	0.00000	0.03753	1
		12280	123.96978	46.71662	106.80000	0.00000	0.00000	0.03229	1
		12281	125.96496	46.71662	106.80000	0.00000	0.00000	0.02766	1
		12282	127.96014	46.71662	106.80000	0.00000	0.00000	0.02357	1
		12283	129.95532	46.71662	106.80000	0.00000	0.00000	0.01996	1
		12284	131.95050	46.71662	106.80000	0.00000	0.00000	0.01677	1
		12285	133.94568	46.71662	106.80000	0.00000	0.00000	0.01396	1
		12286	135.94086	46.71662	106.80000	0.00000	0.00000	0.01147	1
		12287	137.93604	46.71662	106.80000	0.00000	0.00000	0.00928	1
		12288	139.93122	46.71662	106.80000	0.00000	0.00000	0.00736	1
		12289	141.92640	46.71662	106.80000	0.00000	0.00000	0.00566	1
		12290	143.92158	46.71662	106.80000	0.00000	0.00000	0.00417	1
		12291	145.91676	46.71662	106.80000	0.00000	0.00000	0.00286	1
		12292	147.91194	46.71662	106.80000	0.00000	0.00000	0.00171	1
		12293	149.90712	46.71662	106.80000	0.00000	0.00000	0.00070	1
		12294	151.90230	46.71662	106.80000	0.00000	0.00000	-0.00018	1
		12295	153.89748	46.71662	106.80000	0.00000	0.00000	-0.00095	1
		12296	155.89266	46.71662	106.80000	0.00000	0.00000	-0.00162	1
		12297	157.88784	46.71662	106.80000	0.00000	0.00000	-0.00220	1
		12298	159.88302	46.71662	106.80000	0.00000	0.00000	-0.00270	1
		12299	161.87820	46.71662	106.80000	0.00000	0.00000	-0.00313	1
		12300	163.87338	46.71662	106.80000	0.00000	0.00000	-0.00350	1
		12301	165.86856	46.71662	106.80000	0.00000	0.00000	-0.00382	1
		12302	167.86374	46.71662	106.80000	0.00000	0.00000	-0.00409	1
		12303	169.85892	46.71662	106.80000	0.00000	0.00000	-0.00431	1
		12304	171.85410	46.71662	106.80000	0.00000	0.00000	-0.00450	1
		12305	173.84928	46.71662	106.80000	0.00000	0.00000	-0.00466	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		12306	175.84446	46.71662	106.80000	0.00000	0.00000	-0.00478	1
		12307	177.83964	46.71662	106.80000	0.00000	0.00000	-0.00488	1
		12308	179.83482	46.71662	106.80000	0.00000	0.00000	-0.00496	1
		12309	181.83000	46.71662	106.80000	0.00000	0.00000	-0.00502	1
		12310	-95.50000	48.59137	106.80000	0.00000	0.00000	-0.00287	1
		12311	-93.50482	48.59137	106.80000	0.00000	0.00000	-0.00205	1
		12312	-91.50964	48.59137	106.80000	0.00000	0.00000	-0.00112	1
		12313	-89.51446	48.59137	106.80000	0.00000	0.00000	-0.00007	1
		12314	-87.51928	48.59137	106.80000	0.00000	0.00000	0.00110	1
		12315	-85.52410	48.59137	106.80000	0.00000	0.00000	0.00242	1
		12316	-83.52892	48.59137	106.80000	0.00000	0.00000	0.00389	1
		12317	-81.53374	48.59137	106.80000	0.00000	0.00000	0.00554	1
		12318	-79.53856	48.59137	106.80000	0.00000	0.00000	0.00736	1
		12319	-77.54338	48.59137	106.80000	0.00000	0.00000	0.00940	1
		12320	-75.54820	48.59137	106.80000	0.00000	0.00000	0.01165	1
		12321	-73.55302	48.59137	106.80000	0.00000	0.00000	0.01414	1
		12322	-71.55784	48.59137	106.80000	0.00000	0.00000	0.01689	1
		12323	-69.56266	48.59137	106.80000	0.00000	0.00000	0.01993	1
		12324	-67.56748	48.59137	106.80000	0.00000	0.00000	0.02327	1
		12325	-65.57230	48.59137	106.80000	0.00000	0.00000	0.02693	1
		12326	-63.57712	48.59137	106.80000	0.00000	0.00000	0.03095	1
		12327	-61.58194	48.59137	106.80000	0.00000	0.00000	0.03534	1
		12328	-59.58676	48.59137	106.80000	0.00000	0.00000	0.04014	1
		12329	-57.59158	48.59137	106.80000	0.00000	0.00000	0.04535	1
		12330	-55.59640	48.59137	106.80000	0.00000	0.00000	0.05102	1
		12331	-53.60122	48.59137	106.80000	0.00000	0.00000	0.05715	1
		12332	-51.60604	48.59137	106.80000	0.00000	0.00000	0.06377	1
		12333	-49.61086	48.59137	106.80000	0.00000	0.00000	0.07089	1
		12334	-47.61568	48.59137	106.80000	0.00000	0.00000	0.07852	1
		12335	-45.62050	48.59137	106.80000	0.00000	0.00000	0.08667	1
		12336	-43.62532	48.59137	106.80000	0.00000	0.00000	0.09535	1
		12337	-41.63014	48.59137	106.80000	0.00000	0.00000	0.10453	1
		12338	-39.63496	48.59137	106.80000	0.00000	0.00000	0.11420	1
		12339	-37.63978	48.59137	106.80000	0.00000	0.00000	0.12433	1
		12340	-35.64460	48.59137	106.80000	0.00000	0.00000	0.13488	1
		12341	-33.64942	48.59137	106.80000	0.00000	0.00000	0.14578	1
		12342	-31.65424	48.59137	106.80000	0.00000	0.00000	0.15698	1
		12343	-29.65906	48.59137	106.80000	0.00000	0.00000	0.16838	1
		12344	-27.66388	48.59137	106.80000	0.00000	0.00000	0.17987	1
		12345	-25.66871	48.59137	106.80000	0.00000	0.00000	0.19135	1
		12346	-23.67353	48.59137	106.80000	0.00000	0.00000	0.20268	1
		12347	-21.67835	48.59137	106.80000	0.00000	0.00000	0.21371	1
		12348	-19.68317	48.59137	106.80000	0.00000	0.00000	0.22431	1
		12349	-17.68799	48.59137	106.80000	0.00000	0.00000	0.23431	1
		12350	-15.69281	48.59137	106.80000	0.00000	0.00000	0.24355	1
		12351	-13.69763	48.59137	106.80000	0.00000	0.00000	0.25189	1
		12352	-11.70245	48.59137	106.80000	0.00000	0.00000	0.25919	1
		12353	-9.70727	48.59137	106.80000	0.00000	0.00000	0.26531	1
		12354	-7.71209	48.59137	106.80000	0.00000	0.00000	0.27016	1
		12355	-5.71691	48.59137	106.80000	0.00000	0.00000	0.27362	1
		12356	-3.72173	48.59137	106.80000	0.00000	0.00000	0.27566	1
		12357	-1.72655	48.59137	106.80000	0.00000	0.00000	0.27621	1
		12358	0.26863	48.59137	106.80000	0.00000	0.00000	0.27528	1
		12359	2.26381	48.59137	106.80000	0.00000	0.00000	0.27287	1
		12360	4.25899	48.59137	106.80000	0.00000	0.00000	0.26904	1
		12361	6.25417	48.59137	106.80000	0.00000	0.00000	0.26385	1
		12362	8.24935	48.59137	106.80000	0.00000	0.00000	0.25742	1
		12363	10.24453	48.59137	106.80000	0.00000	0.00000	0.24986	1
		12364	12.23971	48.59137	106.80000	0.00000	0.00000	0.24132	1
		12365	14.23489	48.59137	106.80000	0.00000	0.00000	0.23198	1
		12366	16.23007	48.59137	106.80000	0.00000	0.00000	0.22201	1
		12367	18.22525	48.59137	106.80000	0.00000	0.00000	0.21161	1
		12368	20.22043	48.59137	106.80000	0.00000	0.00000	0.20096	1
		12369	22.21561	48.59137	106.80000	0.00000	0.00000	0.19024	1
		12370	24.21079	48.59137	106.80000	0.00000	0.00000	0.17963	1
		12371	26.20597	48.59137	106.80000	0.00000	0.00000	0.16928	1
		12372	28.20115	48.59137	106.80000	0.00000	0.00000	0.15934	1
		12373	30.19633	48.59137	106.80000	0.00000	0.00000	0.14992	1
		12374	32.19151	48.59137	106.80000	0.00000	0.00000	0.14114	1
		12375	34.18669	48.59137	106.80000	0.00000	0.00000	0.13308	1
		12376	36.18187	48.59137	106.80000	0.00000	0.00000	0.12582	1
		12377	38.17705	48.59137	106.80000	0.00000	0.00000	0.11942	1
		12378	40.17223	48.59137	106.80000	0.00000	0.00000	0.11395	1
		12379	42.16741	48.59137	106.80000	0.00000	0.00000	0.10944	1
		12380	44.16259	48.59137	106.80000	0.00000	0.00000	0.10596	1
		12381	46.15777	48.59137	106.80000	0.00000	0.00000	0.10355	1
		12382	48.15295	48.59137	106.80000	0.00000	0.00000	0.10227	1
		12383	50.14813	48.59137	106.80000	0.00000	0.00000	0.10217	1
		12384	52.14331	48.59137	106.80000	0.00000	0.00000	0.10331	1
		12385	54.13849	48.59137	106.80000	0.00000	0.00000	0.10578	1
		12386	56.13367	48.59137	106.80000	0.00000	0.00000	0.10963	1
		12387	58.12885	48.59137	106.80000	0.00000	0.00000	0.11496	1
		12388	60.12403	48.59137	106.80000	0.00000	0.00000	0.12182	1
		12389	62.11921	48.59137	106.80000	0.00000	0.00000	0.13028	1
		12390	64.11439	48.59137	106.80000	0.00000	0.00000	0.14030	1
		12391	66.10957	48.59137	106.80000	0.00000	0.00000	0.15181	1
		12392	68.10475	48.59137	106.80000	0.00000	0.00000	0.16455	1
		12393	70.09993	48.59137	106.80000	0.00000	0.00000	0.17809	1
		12394	72.09511	48.59137	106.80000	0.00000	0.00000	0.19181	1
		12395	74.09029	48.59137	106.80000	0.00000	0.00000	0.20499	1
		12396	76.08547	48.59137	106.80000	0.00000	0.00000	0.21682	1
		12397	78.08065	48.59137	106.80000	0.00000	0.00000	0.22658	1
		12398	80.07583	48.59137	106.80000	0.00000	0.00000	0.23361	1
		12399	82.07101	48.59137	106.80000	0.00000	0.00000	0.23745	1
		12400	84.06619	48.59137	106.80000	0.00000	0.00000	0.23775	1
		12401	86.06137	48.59137	106.80000	0.00000	0.00000	0.23440	1
		12402	88.05655	48.59137	106.80000	0.00000	0.00000	0.22749	1
		12403	90.05173	48.59137	106.80000	0.00000	0.00000	0.21732	1
		12404	92.04691	48.59137	106.80000	0.00000	0.00000	0.20448	1
		12405	94.04209	48.59137	106.80000	0.00000	0.00000	0.18972	1
		12406	96.03727	48.59137	106.80000	0.00000	0.00000	0.17387	1
		12407	98.03245	48.59137	106.80000	0.00000	0.00000	0.15773	1
		12408	100.02763	48.59137	106.80000	0.00000	0.00000	0.14193	1
		12409	102.02281	48.59137	106.80000	0.00000	0.00000	0.12690	1
		12410	104.01799	48.59137	106.80000	0.00000	0.00000	0.11289	1
		12411	106.01317	48.59137	106.80000	0.00000	0.00000	0.10004	1
		12412	108.00835	48.59137	106.80000	0.00000	0.00000	0.08836	1
		12413	110.00353	48.59137	106.80000	0.00000	0.00000	0.07782	1
		12414	111.99871	48.59137	106.80000	0.00000	0.00000	0.06835	1
		12415	113.99388	48.59137	106.80000	0.00000	0.00000	0.05987	1
		12416	115.98906	48.59137	106.80000	0.00000	0.00000	0.05230	1
		12417	117.98424	48.59137	106.80000	0.00000	0.00000	0.04555	1
		12418	119.97942	48.59137	106.80000	0.00000	0.00000	0.03955	1
		12419	121.97460	48.59137	106.80000	0.00000	0.00000	0.03421	1
		12420	123.96978	48.59137	106.80000	0.00000	0.00000	0.02946	1
		12421	125.96496	48.59137	106.80000	0.00000	0.00000	0.02525	1
		12422	127.96014	48.59137	106.80000	0.00000	0.00000	0.02151	1
		12423	129.95532	48.59137	106.80000	0.00000	0.00000	0.01820	1
		12424	131.95050	48.59137	106.80000	0.00000	0.00000	0.01526	1
		12425	133.94568	48.59137	106.80000	0.00000	0.00000	0.01267	1
		12426	135.94086	48.59137	106.80000	0.00000	0.00000	0.01037	1
		12427	137.93604	48.59137	106.80000	0.00000	0.00000	0.00834	1
		12428	139.93122	48.59137	106.80000	0.00000	0.00000	0.00655	1
		12429	141.92640	48.59137	106.80000	0.00000	0.00000	0.00496	1
		12430	143.92158	48.59137	106.80000	0.00000	0.00000	0.00357	1
		12431	145.91676	48.59137	106.80000	0.00000	0.00000	0.00235	1
		12432	147.91194	48.59137	106.80000	0.00000	0.00000	0.00127	1
		12433	149.90712	48.59137	106.80000	0.00000	0.00000	0.00033	1
		12434	151.90230	48.59137	106.80000	0.00000	0.00000	-0.00050	1
		12435	153.89748	48.59137	106.80000	0.00000	0.00000	-0.00122	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		12436	155.89266	48.59137	106.80000	0.00000	0.00000	-0.00185	1
		12437	157.88784	48.59137	106.80000	0.00000	0.00000	-0.00239	1
		12438	159.88302	48.59137	106.80000	0.00000	0.00000	-0.00286	1
		12439	161.87820	48.59137	106.80000	0.00000	0.00000	-0.00327	1
		12440	163.87338	48.59137	106.80000	0.00000	0.00000	-0.00362	1
		12441	165.86856	48.59137	106.80000	0.00000	0.00000	-0.00392	1
		12442	167.86374	48.59137	106.80000	0.00000	0.00000	-0.00417	1
		12443	169.85892	48.59137	106.80000	0.00000	0.00000	-0.00438	1
		12444	171.85410	48.59137	106.80000	0.00000	0.00000	-0.00456	1
		12445	173.84928	48.59137	106.80000	0.00000	0.00000	-0.00470	1
		12446	175.84446	48.59137	106.80000	0.00000	0.00000	-0.00482	1
		12447	177.83964	48.59137	106.80000	0.00000	0.00000	-0.00491	1
		12448	179.83482	48.59137	106.80000	0.00000	0.00000	-0.00498	1
		12449	181.83000	48.59137	106.80000	0.00000	0.00000	-0.00503	1
		12450	-95.50000	50.46612	106.80000	0.00000	0.00000	-0.00327	1
		12451	-93.50482	50.46612	106.80000	0.00000	0.00000	-0.00251	1
		12452	-91.50964	50.46612	106.80000	0.00000	0.00000	-0.00165	1
		12453	-89.51446	50.46612	106.80000	0.00000	0.00000	-0.00069	1
		12454	-87.51928	50.46612	106.80000	0.00000	0.00000	0.00040	1
		12455	-85.52410	50.46612	106.80000	0.00000	0.00000	0.00162	1
		12456	-83.52892	50.46612	106.80000	0.00000	0.00000	0.00297	1
		12457	-81.53374	50.46612	106.80000	0.00000	0.00000	0.00449	1
		12458	-79.53856	50.46612	106.80000	0.00000	0.00000	0.00617	1
		12459	-77.54338	50.46612	106.80000	0.00000	0.00000	0.00803	1
		12460	-75.54820	50.46612	106.80000	0.00000	0.00000	0.01010	1
		12461	-73.55302	50.46612	106.80000	0.00000	0.00000	0.01238	1
		12462	-71.55784	50.46612	106.80000	0.00000	0.00000	0.01490	1
		12463	-69.56266	50.46612	106.80000	0.00000	0.00000	0.01767	1
		12464	-67.56748	50.46612	106.80000	0.00000	0.00000	0.02071	1
		12465	-65.57230	50.46612	106.80000	0.00000	0.00000	0.02405	1
		12466	-63.57712	50.46612	106.80000	0.00000	0.00000	0.02769	1
		12467	-61.58194	50.46612	106.80000	0.00000	0.00000	0.03167	1
		12468	-59.58676	50.46612	106.80000	0.00000	0.00000	0.03600	1
		12469	-57.59158	50.46612	106.80000	0.00000	0.00000	0.04070	1
		12470	-55.59640	50.46612	106.80000	0.00000	0.00000	0.04579	1
		12471	-53.60122	50.46612	106.80000	0.00000	0.00000	0.05129	1
		12472	-51.60604	50.46612	106.80000	0.00000	0.00000	0.05720	1
		12473	-49.61086	50.46612	106.80000	0.00000	0.00000	0.06354	1
		12474	-47.61568	50.46612	106.80000	0.00000	0.00000	0.07032	1
		12475	-45.62050	50.46612	106.80000	0.00000	0.00000	0.07754	1
		12476	-43.62532	50.46612	106.80000	0.00000	0.00000	0.08520	1
		12477	-41.63014	50.46612	106.80000	0.00000	0.00000	0.09327	1
		12478	-39.63496	50.46612	106.80000	0.00000	0.00000	0.10175	1
		12479	-37.63978	50.46612	106.80000	0.00000	0.00000	0.11060	1
		12480	-35.64460	50.46612	106.80000	0.00000	0.00000	0.11978	1
		12481	-33.64942	50.46612	106.80000	0.00000	0.00000	0.12924	1
		12482	-31.65424	50.46612	106.80000	0.00000	0.00000	0.13892	1
		12483	-29.65906	50.46612	106.80000	0.00000	0.00000	0.14874	1
		12484	-27.66388	50.46612	106.80000	0.00000	0.00000	0.15861	1
		12485	-25.66871	50.46612	106.80000	0.00000	0.00000	0.16843	1
		12486	-23.67353	50.46612	106.80000	0.00000	0.00000	0.17810	1
		12487	-21.67835	50.46612	106.80000	0.00000	0.00000	0.18750	1
		12488	-19.68317	50.46612	106.80000	0.00000	0.00000	0.19649	1
		12489	-17.68799	50.46612	106.80000	0.00000	0.00000	0.20496	1
		12490	-15.69281	50.46612	106.80000	0.00000	0.00000	0.21277	1
		12491	-13.69763	50.46612	106.80000	0.00000	0.00000	0.21981	1
		12492	-11.70245	50.46612	106.80000	0.00000	0.00000	0.22595	1
		12493	-9.70727	50.46612	106.80000	0.00000	0.00000	0.23111	1
		12494	-7.71209	50.46612	106.80000	0.00000	0.00000	0.23517	1
		12495	-5.71691	50.46612	106.80000	0.00000	0.00000	0.23809	1
		12496	-3.72173	50.46612	106.80000	0.00000	0.00000	0.23980	1
		12497	-1.72655	50.46612	106.80000	0.00000	0.00000	0.24026	1
		12498	0.26863	50.46612	106.80000	0.00000	0.00000	0.23949	1
		12499	2.26381	50.46612	106.80000	0.00000	0.00000	0.23748	1
		12500	4.25899	50.46612	106.80000	0.00000	0.00000	0.23428	1
		12501	6.25417	50.46612	106.80000	0.00000	0.00000	0.22995	1
		12502	8.24935	50.46612	106.80000	0.00000	0.00000	0.22458	1
		12503	10.24453	50.46612	106.80000	0.00000	0.00000	0.21826	1
		12504	12.23971	50.46612	106.80000	0.00000	0.00000	0.21112	1
		12505	14.23489	50.46612	106.80000	0.00000	0.00000	0.20330	1
		12506	16.23007	50.46612	106.80000	0.00000	0.00000	0.19495	1
		12507	18.22525	50.46612	106.80000	0.00000	0.00000	0.18622	1
		12508	20.22043	50.46612	106.80000	0.00000	0.00000	0.17726	1
		12509	22.21561	50.46612	106.80000	0.00000	0.00000	0.16822	1
		12510	24.21079	50.46612	106.80000	0.00000	0.00000	0.15925	1
		12511	26.20597	50.46612	106.80000	0.00000	0.00000	0.15048	1
		12512	28.20115	50.46612	106.80000	0.00000	0.00000	0.14203	1
		12513	30.19633	50.46612	106.80000	0.00000	0.00000	0.13400	1
		12514	32.19151	50.46612	106.80000	0.00000	0.00000	0.12650	1
		12515	34.18669	50.46612	106.80000	0.00000	0.00000	0.11959	1
		12516	36.18187	50.46612	106.80000	0.00000	0.00000	0.11335	1
		12517	38.17705	50.46612	106.80000	0.00000	0.00000	0.10785	1
		12518	40.17223	50.46612	106.80000	0.00000	0.00000	0.10313	1
		12519	42.16741	50.46612	106.80000	0.00000	0.00000	0.09924	1
		12520	44.16259	50.46612	106.80000	0.00000	0.00000	0.09623	1
		12521	46.15777	50.46612	106.80000	0.00000	0.00000	0.09414	1
		12522	48.15295	50.46612	106.80000	0.00000	0.00000	0.09302	1
		12523	50.14813	50.46612	106.80000	0.00000	0.00000	0.09291	1
		12524	52.14331	50.46612	106.80000	0.00000	0.00000	0.09385	1
		12525	54.13849	50.46612	106.80000	0.00000	0.00000	0.09589	1
		12526	56.13367	50.46612	106.80000	0.00000	0.00000	0.09908	1
		12527	58.12885	50.46612	106.80000	0.00000	0.00000	0.10345	1
		12528	60.12403	50.46612	106.80000	0.00000	0.00000	0.10904	1
		12529	62.11921	50.46612	106.80000	0.00000	0.00000	0.11582	1
		12530	64.11439	50.46612	106.80000	0.00000	0.00000	0.12375	1
		12531	66.10957	50.46612	106.80000	0.00000	0.00000	0.13269	1
		12532	68.10475	50.46612	106.80000	0.00000	0.00000	0.14244	1
		12533	70.09993	50.46612	106.80000	0.00000	0.00000	0.15264	1
		12534	72.09511	50.46612	106.80000	0.00000	0.00000	0.16285	1
		12535	74.09029	50.46612	106.80000	0.00000	0.00000	0.17255	1
		12536	76.08547	50.46612	106.80000	0.00000	0.00000	0.18120	1
		12537	78.08065	50.46612	106.80000	0.00000	0.00000	0.18827	1
		12538	80.07583	50.46612	106.80000	0.00000	0.00000	0.19330	1
		12539	82.07101	50.46612	106.80000	0.00000	0.00000	0.19596	1
		12540	84.06619	50.46612	106.80000	0.00000	0.00000	0.19600	1
		12541	86.06137	50.46612	106.80000	0.00000	0.00000	0.19334	1
		12542	88.05655	50.46612	106.80000	0.00000	0.00000	0.18805	1
		12543	90.05173	50.46612	106.80000	0.00000	0.00000	0.18038	1
		12544	92.04691	50.46612	106.80000	0.00000	0.00000	0.17070	1
		12545	94.04209	50.46612	106.80000	0.00000	0.00000	0.15952	1
		12546	96.03727	50.46612	106.80000	0.00000	0.00000	0.14740	1
		12547	98.03245	50.46612	106.80000	0.00000	0.00000	0.13487	1
		12548	100.02763	50.46612	106.80000	0.00000	0.00000	0.12240	1
		12549	102.02281	50.46612	106.80000	0.00000	0.00000	0.11032	1
		12550	104.01799	50.46612	106.80000	0.00000	0.00000	0.09887	1
		12551	106.01317	50.46612	106.80000	0.00000	0.00000	0.08819	1
		12552	108.00835	50.46612	106.80000	0.00000	0.00000	0.07835	1
		12553	110.00353	50.46612	106.80000	0.00000	0.00000	0.06935	1
		12554	111.99871	50.46612	106.80000	0.00000	0.00000	0.06117	1
		12555	113.99388	50.46612	106.80000	0.00000	0.00000	0.05378	1
		12556	115.98906	50.46612	106.80000	0.00000	0.00000	0.04713	1
		12557	117.98424	50.46612	106.80000	0.00000	0.00000	0.04115	1
		12558	119.97942	50.46612	106.80000	0.00000	0.00000	0.03579	1
		12559	121.97460	50.46612	106.80000	0.00000	0.00000	0.03100	1
		12560	123.96978	50.46612	106.80000	0.00000	0.00000	0.02672	1
		12561	125.96496	50.46612	106.80000	0.00000	0.00000	0.02290	1
		12562	127.96014	50.46612	106.80000	0.00000	0.00000	0.01950	1
		12563	129.95532	50.46612	106.80000	0.00000	0.00000	0.01648	1
		12564	131.95050	50.46612	106.80000	0.00000	0.00000	0.01379	1
		12565	133.94568	50.46612	106.80000	0.00000	0.00000	0.01140	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		12566	135.94086	50.46612	106.80000	0.00000	0.00000	0.00928	1
		12567	137.93604	50.46612	106.80000	0.00000	0.00000	0.00740	1
		12568	139.93122	50.46612	106.80000	0.00000	0.00000	0.00574	1
		12569	141.92640	50.46612	106.80000	0.00000	0.00000	0.00428	1
		12570	143.92158	50.46612	106.80000	0.00000	0.00000	0.00298	1
		12571	145.91676	50.46612	106.80000	0.00000	0.00000	0.00184	1
		12572	147.91194	50.46612	106.80000	0.00000	0.00000	0.00084	1
		12573	149.90712	50.46612	106.80000	0.00000	0.00000	-0.00004	1
		12574	151.90230	50.46612	106.80000	0.00000	0.00000	-0.00082	1
		12575	153.89748	50.46612	106.80000	0.00000	0.00000	-0.00149	1
		12576	155.89266	50.46612	106.80000	0.00000	0.00000	-0.00208	1
		12577	157.88784	50.46612	106.80000	0.00000	0.00000	-0.00259	1
		12578	159.88302	50.46612	106.80000	0.00000	0.00000	-0.00303	1
		12579	161.87820	50.46612	106.80000	0.00000	0.00000	-0.00341	1
		12580	163.87338	50.46612	106.80000	0.00000	0.00000	-0.00374	1
		12581	165.86856	50.46612	106.80000	0.00000	0.00000	-0.00402	1
		12582	167.86374	50.46612	106.80000	0.00000	0.00000	-0.00425	1
		12583	169.85892	50.46612	106.80000	0.00000	0.00000	-0.00445	1
		12584	171.85410	50.46612	106.80000	0.00000	0.00000	-0.00461	1
		12585	173.84928	50.46612	106.80000	0.00000	0.00000	-0.00475	1
		12586	175.84446	50.46612	106.80000	0.00000	0.00000	-0.00485	1
		12587	177.83964	50.46612	106.80000	0.00000	0.00000	-0.00494	1
		12588	179.83482	50.46612	106.80000	0.00000	0.00000	-0.00500	1
		12589	181.83000	50.46612	106.80000	0.00000	0.00000	-0.00504	1
		12590	-95.50000	52.34086	106.80000	0.00000	0.00000	-0.00366	1
		12591	-93.50482	52.34086	106.80000	0.00000	0.00000	-0.00295	1
		12592	-91.50964	52.34086	106.80000	0.00000	0.00000	-0.00216	1
		12593	-89.51446	52.34086	106.80000	0.00000	0.00000	-0.00127	1
		12594	-87.51928	52.34086	106.80000	0.00000	0.00000	-0.00027	1
		12595	-85.52410	52.34086	106.80000	0.00000	0.00000	0.00085	1
		12596	-83.52892	52.34086	106.80000	0.00000	0.00000	0.00210	1
		12597	-81.53374	52.34086	106.80000	0.00000	0.00000	0.00349	1
		12598	-79.53856	52.34086	106.80000	0.00000	0.00000	0.00503	1
		12599	-77.54338	52.34086	106.80000	0.00000	0.00000	0.00674	1
		12600	-75.54820	52.34086	106.80000	0.00000	0.00000	0.00863	1
		12601	-73.55302	52.34086	106.80000	0.00000	0.00000	0.01072	1
		12602	-71.55784	52.34086	106.80000	0.00000	0.00000	0.01302	1
		12603	-69.56266	52.34086	106.80000	0.00000	0.00000	0.01554	1
		12604	-67.56748	52.34086	106.80000	0.00000	0.00000	0.01831	1
		12605	-65.57230	52.34086	106.80000	0.00000	0.00000	0.02134	1
		12606	-63.57712	52.34086	106.80000	0.00000	0.00000	0.02464	1
		12607	-61.58194	52.34086	106.80000	0.00000	0.00000	0.02824	1
		12608	-59.58676	52.34086	106.80000	0.00000	0.00000	0.03214	1
		12609	-57.59158	52.34086	106.80000	0.00000	0.00000	0.03637	1
		12610	-55.59640	52.34086	106.80000	0.00000	0.00000	0.04094	1
		12611	-53.60122	52.34086	106.80000	0.00000	0.00000	0.04585	1
		12612	-51.60604	52.34086	106.80000	0.00000	0.00000	0.05113	1
		12613	-49.61086	52.34086	106.80000	0.00000	0.00000	0.05678	1
		12614	-47.61568	52.34086	106.80000	0.00000	0.00000	0.06280	1
		12615	-45.62050	52.34086	106.80000	0.00000	0.00000	0.06918	1
		12616	-43.62532	52.34086	106.80000	0.00000	0.00000	0.07593	1
		12617	-41.63014	52.34086	106.80000	0.00000	0.00000	0.08303	1
		12618	-39.63496	52.34086	106.80000	0.00000	0.00000	0.09046	1
		12619	-37.63978	52.34086	106.80000	0.00000	0.00000	0.09819	1
		12620	-35.64460	52.34086	106.80000	0.00000	0.00000	0.10619	1
		12621	-33.64942	52.34086	106.80000	0.00000	0.00000	0.11440	1
		12622	-31.65424	52.34086	106.80000	0.00000	0.00000	0.12278	1
		12623	-29.65906	52.34086	106.80000	0.00000	0.00000	0.13125	1
		12624	-27.66388	52.34086	106.80000	0.00000	0.00000	0.13974	1
		12625	-25.66871	52.34086	106.80000	0.00000	0.00000	0.14816	1
		12626	-23.67353	52.34086	106.80000	0.00000	0.00000	0.15643	1
		12627	-21.67835	52.34086	106.80000	0.00000	0.00000	0.16444	1
		12628	-19.68317	52.34086	106.80000	0.00000	0.00000	0.17210	1
		12629	-17.68799	52.34086	106.80000	0.00000	0.00000	0.17929	1
		12630	-15.69281	52.34086	106.80000	0.00000	0.00000	0.18591	1
		12631	-13.69763	52.34086	106.80000	0.00000	0.00000	0.19186	1
		12632	-11.70245	52.34086	106.80000	0.00000	0.00000	0.19706	1
		12633	-9.70727	52.34086	106.80000	0.00000	0.00000	0.20141	1
		12634	-7.71209	52.34086	106.80000	0.00000	0.00000	0.20484	1
		12635	-5.71691	52.34086	106.80000	0.00000	0.00000	0.20730	1
		12636	-3.72173	52.34086	106.80000	0.00000	0.00000	0.20874	1
		12637	-1.72655	52.34086	106.80000	0.00000	0.00000	0.20914	1
		12638	0.26863	52.34086	106.80000	0.00000	0.00000	0.20850	1
		12639	2.26381	52.34086	106.80000	0.00000	0.00000	0.20682	1
		12640	4.25899	52.34086	106.80000	0.00000	0.00000	0.20415	1
		12641	6.25417	52.34086	106.80000	0.00000	0.00000	0.20053	1
		12642	8.24935	52.34086	106.80000	0.00000	0.00000	0.19603	1
		12643	10.24453	52.34086	106.80000	0.00000	0.00000	0.19074	1
		12644	12.23971	52.34086	106.80000	0.00000	0.00000	0.18476	1
		12645	14.23489	52.34086	106.80000	0.00000	0.00000	0.17821	1
		12646	16.23007	52.34086	106.80000	0.00000	0.00000	0.17119	1
		12647	18.22525	52.34086	106.80000	0.00000	0.00000	0.16384	1
		12648	20.22043	52.34086	106.80000	0.00000	0.00000	0.15629	1
		12649	22.21561	52.34086	106.80000	0.00000	0.00000	0.14866	1
		12650	24.21079	52.34086	106.80000	0.00000	0.00000	0.14106	1
		12651	26.20597	52.34086	106.80000	0.00000	0.00000	0.13362	1
		12652	28.20115	52.34086	106.80000	0.00000	0.00000	0.12643	1
		12653	30.19633	52.34086	106.80000	0.00000	0.00000	0.11959	1
		12654	32.19151	52.34086	106.80000	0.00000	0.00000	0.11317	1
		12655	34.18669	52.34086	106.80000	0.00000	0.00000	0.10725	1
		12656	36.18187	52.34086	106.80000	0.00000	0.00000	0.10190	1
		12657	38.17705	52.34086	106.80000	0.00000	0.00000	0.09716	1
		12658	40.17223	52.34086	106.80000	0.00000	0.00000	0.09309	1
		12659	42.16741	52.34086	106.80000	0.00000	0.00000	0.08974	1
		12660	44.16259	52.34086	106.80000	0.00000	0.00000	0.08713	1
		12661	46.15777	52.34086	106.80000	0.00000	0.00000	0.08531	1
		12662	48.15295	52.34086	106.80000	0.00000	0.00000	0.08432	1
		12663	50.14813	52.34086	106.80000	0.00000	0.00000	0.08418	1
		12664	52.14331	52.34086	106.80000	0.00000	0.00000	0.08494	1
		12665	54.13849	52.34086	106.80000	0.00000	0.00000	0.08661	1
		12666	56.13367	52.34086	106.80000	0.00000	0.00000	0.08922	1
		12667	58.12885	52.34086	106.80000	0.00000	0.00000	0.09278	1
		12668	60.12403	52.34086	106.80000	0.00000	0.00000	0.09729	1
		12669	62.11921	52.34086	106.80000	0.00000	0.00000	0.10272	1
		12670	64.11439	52.34086	106.80000	0.00000	0.00000	0.10898	1
		12671	66.10957	52.34086	106.80000	0.00000	0.00000	0.11596	1
		12672	68.10475	52.34086	106.80000	0.00000	0.00000	0.12346	1
		12673	70.09993	52.34086	106.80000	0.00000	0.00000	0.13121	1
		12674	72.09511	52.34086	106.80000	0.00000	0.00000	0.13889	1
		12675	74.09029	52.34086	106.80000	0.00000	0.00000	0.14611	1
		12676	76.08547	52.34086	106.80000	0.00000	0.00000	0.15249	1
		12677	78.08065	52.34086	106.80000	0.00000	0.00000	0.15766	1
		12678	80.07583	52.34086	106.80000	0.00000	0.00000	0.16129	1
		12679	82.07101	52.34086	106.80000	0.00000	0.00000	0.16312	1
		12680	84.06619	52.34086	106.80000	0.00000	0.00000	0.16298	1
		12681	86.06137	52.34086	106.80000	0.00000	0.00000	0.16084	1
		12682	88.05655	52.34086	106.80000	0.00000	0.00000	0.15672	1
		12683	90.05173	52.34086	106.80000	0.00000	0.00000	0.15082	1
		12684	92.04691	52.34086	106.80000	0.00000	0.00000	0.14338	1
		12685	94.04209	52.34086	106.80000	0.00000	0.00000	0.13476	1
		12686	96.03727	52.34086	106.80000	0.00000	0.00000	0.12534	1
		12687	98.03245	52.34086	106.80000	0.00000	0.00000	0.11549	1
		12688	100.02763	52.34086	106.80000	0.00000	0.00000	0.10555	1
		12689	102.02281	52.34086	106.80000	0.00000	0.00000	0.09578	1
		12690	104.01799	52.34086	106.80000	0.00000	0.00000	0.08639	1
		12691	106.01317	52.34086	106.80000	0.00000	0.00000	0.07751	1
		12692	108.00835	52.34086	106.80000	0.00000	0.00000	0.06922	1
		12693	110.00353	52.34086	106.80000	0.00000	0.00000	0.06155	1
		12694	111.99871	52.34086	106.80000	0.00000	0.00000	0.05451	1
		12695	113.99388	52.34086	106.80000	0.00000	0.00000	0.04809	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		12696	115.98906	52.34086	106.80000	0.00000	0.00000	0.04225	1
		12697	117.98424	52.34086	106.80000	0.00000	0.00000	0.03698	1
		12698	119.97942	52.34086	106.80000	0.00000	0.00000	0.03222	1
		12699	121.97460	52.34086	106.80000	0.00000	0.00000	0.02793	1
		12700	123.96978	52.34086	106.80000	0.00000	0.00000	0.02409	1
		12701	125.96496	52.34086	106.80000	0.00000	0.00000	0.02064	1
		12702	127.96014	52.34086	106.80000	0.00000	0.00000	0.01756	1
		12703	129.95532	52.34086	106.80000	0.00000	0.00000	0.01481	1
		12704	131.95050	52.34086	106.80000	0.00000	0.00000	0.01235	1
		12705	133.94568	52.34086	106.80000	0.00000	0.00000	0.01016	1
		12706	135.94086	52.34086	106.80000	0.00000	0.00000	0.00822	1
		12707	137.93604	52.34086	106.80000	0.00000	0.00000	0.00649	1
		12708	139.93122	52.34086	106.80000	0.00000	0.00000	0.00496	1
		12709	141.92640	52.34086	106.80000	0.00000	0.00000	0.00360	1
		12710	143.92158	52.34086	106.80000	0.00000	0.00000	0.00240	1
		12711	145.91676	52.34086	106.80000	0.00000	0.00000	0.00134	1
		12712	147.91194	52.34086	106.80000	0.00000	0.00000	0.00041	1
		12713	149.90712	52.34086	106.80000	0.00000	0.00000	-0.00041	1
		12714	151.90230	52.34086	106.80000	0.00000	0.00000	-0.00113	1
		12715	153.89748	52.34086	106.80000	0.00000	0.00000	-0.00176	1
		12716	155.89266	52.34086	106.80000	0.00000	0.00000	-0.00231	1
		12717	157.88784	52.34086	106.80000	0.00000	0.00000	-0.00278	1
		12718	159.88302	52.34086	106.80000	0.00000	0.00000	-0.00320	1
		12719	161.87820	52.34086	106.80000	0.00000	0.00000	-0.00355	1
		12720	163.87338	52.34086	106.80000	0.00000	0.00000	-0.00385	1
		12721	165.86856	52.34086	106.80000	0.00000	0.00000	-0.00411	1
		12722	167.86374	52.34086	106.80000	0.00000	0.00000	-0.00433	1
		12723	169.85892	52.34086	106.80000	0.00000	0.00000	-0.00452	1
		12724	171.85410	52.34086	106.80000	0.00000	0.00000	-0.00467	1
		12725	173.84928	52.34086	106.80000	0.00000	0.00000	-0.00479	1
		12726	175.84446	52.34086	106.80000	0.00000	0.00000	-0.00489	1
		12727	177.83964	52.34086	106.80000	0.00000	0.00000	-0.00496	1
		12728	179.83482	52.34086	106.80000	0.00000	0.00000	-0.00502	1
		12729	181.83000	52.34086	106.80000	0.00000	0.00000	-0.00506	1
		12730	-95.50000	54.21561	106.80000	0.00000	0.00000	-0.00402	1
		12731	-93.50482	54.21561	106.80000	0.00000	0.00000	-0.00338	1
		12732	-91.50964	54.21561	106.80000	0.00000	0.00000	-0.00265	1
		12733	-89.51446	54.21561	106.80000	0.00000	0.00000	-0.00183	1
		12734	-87.51928	54.21561	106.80000	0.00000	0.00000	-0.00091	1
		12735	-85.52410	54.21561	106.80000	0.00000	0.00000	0.00012	1
		12736	-83.52892	54.21561	106.80000	0.00000	0.00000	0.00126	1
		12737	-81.53374	54.21561	106.80000	0.00000	0.00000	0.00254	1
		12738	-79.53856	54.21561	106.80000	0.00000	0.00000	0.00395	1
		12739	-77.54338	54.21561	106.80000	0.00000	0.00000	0.00552	1
		12740	-75.54820	54.21561	106.80000	0.00000	0.00000	0.00724	1
		12741	-73.55302	54.21561	106.80000	0.00000	0.00000	0.00915	1
		12742	-71.55784	54.21561	106.80000	0.00000	0.00000	0.01124	1
		12743	-69.56266	54.21561	106.80000	0.00000	0.00000	0.01354	1
		12744	-67.56748	54.21561	106.80000	0.00000	0.00000	0.01605	1
		12745	-65.57230	54.21561	106.80000	0.00000	0.00000	0.01879	1
		12746	-63.57712	54.21561	106.80000	0.00000	0.00000	0.02178	1
		12747	-61.58194	54.21561	106.80000	0.00000	0.00000	0.02503	1
		12748	-59.58676	54.21561	106.80000	0.00000	0.00000	0.02854	1
		12749	-57.59158	54.21561	106.80000	0.00000	0.00000	0.03234	1
		12750	-55.59640	54.21561	106.80000	0.00000	0.00000	0.03643	1
		12751	-53.60122	54.21561	106.80000	0.00000	0.00000	0.04083	1
		12752	-51.60604	54.21561	106.80000	0.00000	0.00000	0.04554	1
		12753	-49.61086	54.21561	106.80000	0.00000	0.00000	0.05056	1
		12754	-47.61568	54.21561	106.80000	0.00000	0.00000	0.05590	1
		12755	-45.62050	54.21561	106.80000	0.00000	0.00000	0.06154	1
		12756	-43.62532	54.21561	106.80000	0.00000	0.00000	0.06750	1
		12757	-41.63014	54.21561	106.80000	0.00000	0.00000	0.07374	1
		12758	-39.63496	54.21561	106.80000	0.00000	0.00000	0.08025	1
		12759	-37.63978	54.21561	106.80000	0.00000	0.00000	0.08700	1
		12760	-35.64460	54.21561	106.80000	0.00000	0.00000	0.09397	1
		12761	-33.64942	54.21561	106.80000	0.00000	0.00000	0.10110	1
		12762	-31.65424	54.21561	106.80000	0.00000	0.00000	0.10836	1
		12763	-29.65906	54.21561	106.80000	0.00000	0.00000	0.11567	1
		12764	-27.66388	54.21561	106.80000	0.00000	0.00000	0.12298	1
		12765	-25.66871	54.21561	106.80000	0.00000	0.00000	0.13022	1
		12766	-23.67353	54.21561	106.80000	0.00000	0.00000	0.13730	1
		12767	-21.67835	54.21561	106.80000	0.00000	0.00000	0.14415	1
		12768	-19.68317	54.21561	106.80000	0.00000	0.00000	0.15068	1
		12769	-17.68799	54.21561	106.80000	0.00000	0.00000	0.15680	1
		12770	-15.69281	54.21561	106.80000	0.00000	0.00000	0.16242	1
		12771	-13.69763	54.21561	106.80000	0.00000	0.00000	0.16748	1
		12772	-11.70245	54.21561	106.80000	0.00000	0.00000	0.17188	1
		12773	-9.70727	54.21561	106.80000	0.00000	0.00000	0.17556	1
		12774	-7.71209	54.21561	106.80000	0.00000	0.00000	0.17847	1
		12775	-5.71691	54.21561	106.80000	0.00000	0.00000	0.18055	1
		12776	-3.72173	54.21561	106.80000	0.00000	0.00000	0.18178	1
		12777	-1.72655	54.21561	106.80000	0.00000	0.00000	0.18212	1
		12778	0.26863	54.21561	106.80000	0.00000	0.00000	0.18159	1
		12779	2.26381	54.21561	106.80000	0.00000	0.00000	0.18020	1
		12780	4.25899	54.21561	106.80000	0.00000	0.00000	0.17796	1
		12781	6.25417	54.21561	106.80000	0.00000	0.00000	0.17493	1
		12782	8.24935	54.21561	106.80000	0.00000	0.00000	0.17116	1
		12783	10.24453	54.21561	106.80000	0.00000	0.00000	0.16672	1
		12784	12.23971	54.21561	106.80000	0.00000	0.00000	0.16170	1
		12785	14.23489	54.21561	106.80000	0.00000	0.00000	0.15619	1
		12786	16.23007	54.21561	106.80000	0.00000	0.00000	0.15029	1
		12787	18.22525	54.21561	106.80000	0.00000	0.00000	0.14410	1
		12788	20.22043	54.21561	106.80000	0.00000	0.00000	0.13772	1
		12789	22.21561	54.21561	106.80000	0.00000	0.00000	0.13127	1
		12790	24.21079	54.21561	106.80000	0.00000	0.00000	0.12483	1
		12791	26.20597	54.21561	106.80000	0.00000	0.00000	0.11850	1
		12792	28.20115	54.21561	106.80000	0.00000	0.00000	0.11238	1
		12793	30.19633	54.21561	106.80000	0.00000	0.00000	0.10654	1
		12794	32.19151	54.21561	106.80000	0.00000	0.00000	0.10105	1
		12795	34.18669	54.21561	106.80000	0.00000	0.00000	0.09598	1
		12796	36.18187	54.21561	106.80000	0.00000	0.00000	0.09139	1
		12797	38.17705	54.21561	106.80000	0.00000	0.00000	0.08731	1
		12798	40.17223	54.21561	106.80000	0.00000	0.00000	0.08381	1
		12799	42.16741	54.21561	106.80000	0.00000	0.00000	0.08091	1
		12800	44.16259	54.21561	106.80000	0.00000	0.00000	0.07865	1
		12801	46.15777	54.21561	106.80000	0.00000	0.00000	0.07706	1
		12802	48.15295	54.21561	106.80000	0.00000	0.00000	0.07617	1
		12803	50.14813	54.21561	106.80000	0.00000	0.00000	0.07601	1
		12804	52.14331	54.21561	106.80000	0.00000	0.00000	0.07660	1
		12805	54.13849	54.21561	106.80000	0.00000	0.00000	0.07794	1
		12806	56.13367	54.21561	106.80000	0.00000	0.00000	0.08006	1
		12807	58.12885	54.21561	106.80000	0.00000	0.00000	0.08294	1
		12808	60.12403	54.21561	106.80000	0.00000	0.00000	0.08657	1
		12809	62.11921	54.21561	106.80000	0.00000	0.00000	0.09089	1
		12810	64.11439	54.21561	106.80000	0.00000	0.00000	0.09584	1
		12811	66.10957	54.21561	106.80000	0.00000	0.00000	0.10130	1
		12812	68.10475	54.21561	106.80000	0.00000	0.00000	0.10709	1
		12813	70.09993	54.21561	106.80000	0.00000	0.00000	0.11302	1
		12814	72.09511	54.21561	106.80000	0.00000	0.00000	0.11884	1
		12815	74.09029	54.21561	106.80000	0.00000	0.00000	0.12427	1
		12816	76.08547	54.21561	106.80000	0.00000	0.00000	0.12901	1
		12817	78.08065	54.21561	106.80000	0.00000	0.00000	0.13282	1
		12818	80.07583	54.21561	106.80000	0.00000	0.00000	0.13543	1
		12819	82.07101	54.21561	106.80000	0.00000	0.00000	0.13668	1
		12820	84.06619	54.21561	106.80000	0.00000	0.00000	0.13644	1
		12821	86.06137	54.21561	106.80000	0.00000	0.00000	0.13468	1
		12822	88.05655	54.21561	106.80000	0.00000	0.00000	0.13143	1
		12823	90.05173	54.21561	106.80000	0.00000	0.00000	0.12680	1
		12824	92.04691	54.21561	106.80000	0.00000	0.00000	0.12100	1
		12825	94.04209	54.21561	106.80000	0.00000	0.00000	0.11425	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		12826	96.03727	54.21561	106.80000	0.00000	0.00000	0.10682	1
		12827	98.03245	54.21561	106.80000	0.00000	0.00000	0.09899	1
		12828	100.02763	54.21561	106.80000	0.00000	0.00000	0.09100	1
		12829	102.02281	54.21561	106.80000	0.00000	0.00000	0.08305	1
		12830	104.01799	54.21561	106.80000	0.00000	0.00000	0.07532	1
		12831	106.01317	54.21561	106.80000	0.00000	0.00000	0.06792	1
		12832	108.00835	54.21561	106.80000	0.00000	0.00000	0.06093	1
		12833	110.00353	54.21561	106.80000	0.00000	0.00000	0.05440	1
		12834	111.99871	54.21561	106.80000	0.00000	0.00000	0.04835	1
		12835	113.99388	54.21561	106.80000	0.00000	0.00000	0.04279	1
		12836	115.98906	54.21561	106.80000	0.00000	0.00000	0.03769	1
		12837	117.98424	54.21561	106.80000	0.00000	0.00000	0.03305	1
		12838	119.97942	54.21561	106.80000	0.00000	0.00000	0.02883	1
		12839	121.97460	54.21561	106.80000	0.00000	0.00000	0.02502	1
		12840	123.96978	54.21561	106.80000	0.00000	0.00000	0.02157	1
		12841	125.96496	54.21561	106.80000	0.00000	0.00000	0.01847	1
		12842	127.96014	54.21561	106.80000	0.00000	0.00000	0.01569	1
		12843	129.95532	54.21561	106.80000	0.00000	0.00000	0.01319	1
		12844	131.95050	54.21561	106.80000	0.00000	0.00000	0.01096	1
		12845	133.94568	54.21561	106.80000	0.00000	0.00000	0.00896	1
		12846	135.94086	54.21561	106.80000	0.00000	0.00000	0.00718	1
		12847	137.93604	54.21561	106.80000	0.00000	0.00000	0.00560	1
		12848	139.93122	54.21561	106.80000	0.00000	0.00000	0.00419	1
		12849	141.92640	54.21561	106.80000	0.00000	0.00000	0.00294	1
		12850	143.92158	54.21561	106.80000	0.00000	0.00000	0.00183	1
		12851	145.91676	54.21561	106.80000	0.00000	0.00000	0.00085	1
		12852	147.91194	54.21561	106.80000	0.00000	0.00000	-0.00001	1
		12853	149.90712	54.21561	106.80000	0.00000	0.00000	-0.00077	1
		12854	151.90230	54.21561	106.80000	0.00000	0.00000	-0.00144	1
		12855	153.89748	54.21561	106.80000	0.00000	0.00000	-0.00202	1
		12856	155.89266	54.21561	106.80000	0.00000	0.00000	-0.00253	1
		12857	157.88784	54.21561	106.80000	0.00000	0.00000	-0.00298	1
		12858	159.88302	54.21561	106.80000	0.00000	0.00000	-0.00336	1
		12859	161.87820	54.21561	106.80000	0.00000	0.00000	-0.00369	1
		12860	163.87338	54.21561	106.80000	0.00000	0.00000	-0.00397	1
		12861	165.86856	54.21561	106.80000	0.00000	0.00000	-0.00421	1
		12862	167.86374	54.21561	106.80000	0.00000	0.00000	-0.00441	1
		12863	169.85892	54.21561	106.80000	0.00000	0.00000	-0.00458	1
		12864	171.85410	54.21561	106.80000	0.00000	0.00000	-0.00472	1
		12865	173.84928	54.21561	106.80000	0.00000	0.00000	-0.00483	1
		12866	175.84446	54.21561	106.80000	0.00000	0.00000	-0.00492	1
		12867	177.83964	54.21561	106.80000	0.00000	0.00000	-0.00499	1
		12868	179.83482	54.21561	106.80000	0.00000	0.00000	-0.00504	1
		12869	181.83000	54.21561	106.80000	0.00000	0.00000	-0.00507	1
		12870	-95.50000	56.09036	106.80000	0.00000	0.00000	-0.00437	1
		12871	-93.50482	56.09036	106.80000	0.00000	0.00000	-0.00378	1
		12872	-91.50964	56.09036	106.80000	0.00000	0.00000	-0.00311	1
		12873	-89.51446	56.09036	106.80000	0.00000	0.00000	-0.00236	1
		12874	-87.51928	56.09036	106.80000	0.00000	0.00000	-0.00152	1
		12875	-85.52410	56.09036	106.80000	0.00000	0.00000	-0.00058	1
		12876	-83.52892	56.09036	106.80000	0.00000	0.00000	0.00047	1
		12877	-81.53374	56.09036	106.80000	0.00000	0.00000	0.00164	1
		12878	-79.53856	56.09036	106.80000	0.00000	0.00000	0.00293	1
		12879	-77.54338	56.09036	106.80000	0.00000	0.00000	0.00436	1
		12880	-75.54820	56.09036	106.80000	0.00000	0.00000	0.00593	1
		12881	-73.55302	56.09036	106.80000	0.00000	0.00000	0.00767	1
		12882	-71.55784	56.09036	106.80000	0.00000	0.00000	0.00957	1
		12883	-69.56266	56.09036	106.80000	0.00000	0.00000	0.01166	1
		12884	-67.56748	56.09036	106.80000	0.00000	0.00000	0.01393	1
		12885	-65.57230	56.09036	106.80000	0.00000	0.00000	0.01642	1
		12886	-63.57712	56.09036	106.80000	0.00000	0.00000	0.01911	1
		12887	-61.58194	56.09036	106.80000	0.00000	0.00000	0.02204	1
		12888	-59.58676	56.09036	106.80000	0.00000	0.00000	0.02520	1
		12889	-57.59158	56.09036	106.80000	0.00000	0.00000	0.02861	1
		12890	-55.59640	56.09036	106.80000	0.00000	0.00000	0.03227	1
		12891	-53.60122	56.09036	106.80000	0.00000	0.00000	0.03620	1
		12892	-51.60604	56.09036	106.80000	0.00000	0.00000	0.04039	1
		12893	-49.61086	56.09036	106.80000	0.00000	0.00000	0.04485	1
		12894	-47.61568	56.09036	106.80000	0.00000	0.00000	0.04958	1
		12895	-45.62050	56.09036	106.80000	0.00000	0.00000	0.05457	1
		12896	-43.62532	56.09036	106.80000	0.00000	0.00000	0.05982	1
		12897	-41.63014	56.09036	106.80000	0.00000	0.00000	0.06530	1
		12898	-39.63496	56.09036	106.80000	0.00000	0.00000	0.07101	1
		12899	-37.63978	56.09036	106.80000	0.00000	0.00000	0.07692	1
		12900	-35.64460	56.09036	106.80000	0.00000	0.00000	0.08299	1
		12901	-33.64942	56.09036	106.80000	0.00000	0.00000	0.08919	1
		12902	-31.65424	56.09036	106.80000	0.00000	0.00000	0.09548	1
		12903	-29.65906	56.09036	106.80000	0.00000	0.00000	0.10180	1
		12904	-27.66388	56.09036	106.80000	0.00000	0.00000	0.10810	1
		12905	-25.66871	56.09036	106.80000	0.00000	0.00000	0.11433	1
		12906	-23.67353	56.09036	106.80000	0.00000	0.00000	0.12040	1
		12907	-21.67835	56.09036	106.80000	0.00000	0.00000	0.12627	1
		12908	-19.68317	56.09036	106.80000	0.00000	0.00000	0.13185	1
		12909	-17.68799	56.09036	106.80000	0.00000	0.00000	0.13707	1
		12910	-15.69281	56.09036	106.80000	0.00000	0.00000	0.14186	1
		12911	-13.69763	56.09036	106.80000	0.00000	0.00000	0.14616	1
		12912	-11.70245	56.09036	106.80000	0.00000	0.00000	0.14990	1
		12913	-9.70727	56.09036	106.80000	0.00000	0.00000	0.15303	1
		12914	-7.71209	56.09036	106.80000	0.00000	0.00000	0.15549	1
		12915	-5.71691	56.09036	106.80000	0.00000	0.00000	0.15726	1
		12916	-3.72173	56.09036	106.80000	0.00000	0.00000	0.15831	1
		12917	-1.72655	56.09036	106.80000	0.00000	0.00000	0.15862	1
		12918	0.26863	56.09036	106.80000	0.00000	0.00000	0.15818	1
		12919	2.26381	56.09036	106.80000	0.00000	0.00000	0.15702	1
		12920	4.25899	56.09036	106.80000	0.00000	0.00000	0.15514	1
		12921	6.25417	56.09036	106.80000	0.00000	0.00000	0.15260	1
		12922	8.24935	56.09036	106.80000	0.00000	0.00000	0.14944	1
		12923	10.24453	56.09036	106.80000	0.00000	0.00000	0.14571	1
		12924	12.23971	56.09036	106.80000	0.00000	0.00000	0.14149	1
		12925	14.23489	56.09036	106.80000	0.00000	0.00000	0.13685	1
		12926	16.23007	56.09036	106.80000	0.00000	0.00000	0.13187	1
		12927	18.22525	56.09036	106.80000	0.00000	0.00000	0.12665	1
		12928	20.22043	56.09036	106.80000	0.00000	0.00000	0.12126	1
		12929	22.21561	56.09036	106.80000	0.00000	0.00000	0.11579	1
		12930	24.21079	56.09036	106.80000	0.00000	0.00000	0.11033	1
		12931	26.20597	56.09036	106.80000	0.00000	0.00000	0.10495	1
		12932	28.20115	56.09036	106.80000	0.00000	0.00000	0.09974	1
		12933	30.19633	56.09036	106.80000	0.00000	0.00000	0.09475	1
		12934	32.19151	56.09036	106.80000	0.00000	0.00000	0.09006	1
		12935	34.18669	56.09036	106.80000	0.00000	0.00000	0.08571	1
		12936	36.18187	56.09036	106.80000	0.00000	0.00000	0.08176	1
		12937	38.17705	56.09036	106.80000	0.00000	0.00000	0.07826	1
		12938	40.17223	56.09036	106.80000	0.00000	0.00000	0.07523	1
		12939	42.16741	56.09036	106.80000	0.00000	0.00000	0.07272	1
		12940	44.16259	56.09036	106.80000	0.00000	0.00000	0.07076	1
		12941	46.15777	56.09036	106.80000	0.00000	0.00000	0.06937	1
		12942	48.15295	56.09036	106.80000	0.00000	0.00000	0.06857	1
		12943	50.14813	56.09036	106.80000	0.00000	0.00000	0.06839	1
		12944	52.14331	56.09036	106.80000	0.00000	0.00000	0.06882	1
		12945	54.13849	56.09036	106.80000	0.00000	0.00000	0.06989	1
		12946	56.13367	56.09036	106.80000	0.00000	0.00000	0.07159	1
		12947	58.12885	56.09036	106.80000	0.00000	0.00000	0.07391	1
		12948	60.12403	56.09036	106.80000	0.00000	0.00000	0.07681	1
		12949	62.11921	56.09036	106.80000	0.00000	0.00000	0.08025	1
		12950	64.11439	56.09036	106.80000	0.00000	0.00000	0.08416	1
		12951	66.10957	56.09036	106.80000	0.00000	0.00000	0.08843	1
		12952	68.10475	56.09036	106.80000	0.00000	0.00000	0.09293	1
		12953	70.09993	56.09036	106.80000	0.00000	0.00000	0.09749	1
		12954	72.09511	56.09036	106.80000	0.00000	0.00000	0.10192	1
		12955	74.09029	56.09036	106.80000	0.00000	0.00000	0.10602	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		12956	76.08547	56.09036	106.80000	0.00000	0.00000	0.10957	1
		12957	78.08065	56.09036	106.80000	0.00000	0.00000	0.11238	1
		12958	80.07583	56.09036	106.80000	0.00000	0.00000	0.11427	1
		12959	82.07101	56.09036	106.80000	0.00000	0.00000	0.11511	1
		12960	84.06619	56.09036	106.80000	0.00000	0.00000	0.11481	1
		12961	86.06137	56.09036	106.80000	0.00000	0.00000	0.11334	1
		12962	88.05655	56.09036	106.80000	0.00000	0.00000	0.11073	1
		12963	90.05173	56.09036	106.80000	0.00000	0.00000	0.10705	1
		12964	92.04691	56.09036	106.80000	0.00000	0.00000	0.10246	1
		12965	94.04209	56.09036	106.80000	0.00000	0.00000	0.09710	1
		12966	96.03727	56.09036	106.80000	0.00000	0.00000	0.09118	1
		12967	98.03245	56.09036	106.80000	0.00000	0.00000	0.08489	1
		12968	100.02763	56.09036	106.80000	0.00000	0.00000	0.07842	1
		12969	102.02281	56.09036	106.80000	0.00000	0.00000	0.07192	1
		12970	104.01799	56.09036	106.80000	0.00000	0.00000	0.06553	1
		12971	106.01317	56.09036	106.80000	0.00000	0.00000	0.05935	1
		12972	108.00835	56.09036	106.80000	0.00000	0.00000	0.05346	1
		12973	110.00353	56.09036	106.80000	0.00000	0.00000	0.04790	1
		12974	111.99871	56.09036	106.80000	0.00000	0.00000	0.04271	1
		12975	113.99388	56.09036	106.80000	0.00000	0.00000	0.03789	1
		12976	115.98906	56.09036	106.80000	0.00000	0.00000	0.03344	1
		12977	117.98424	56.09036	106.80000	0.00000	0.00000	0.02937	1
		12978	119.97942	56.09036	106.80000	0.00000	0.00000	0.02565	1
		12979	121.97460	56.09036	106.80000	0.00000	0.00000	0.02226	1
		12980	123.96978	56.09036	106.80000	0.00000	0.00000	0.01919	1
		12981	125.96496	56.09036	106.80000	0.00000	0.00000	0.01641	1
		12982	127.96014	56.09036	106.80000	0.00000	0.00000	0.01390	1
		12983	129.95532	56.09036	106.80000	0.00000	0.00000	0.01165	1
		12984	131.95050	56.09036	106.80000	0.00000	0.00000	0.00962	1
		12985	133.94568	56.09036	106.80000	0.00000	0.00000	0.00781	1
		12986	135.94086	56.09036	106.80000	0.00000	0.00000	0.00618	1
		12987	137.93604	56.09036	106.80000	0.00000	0.00000	0.00473	1
		12988	139.93122	56.09036	106.80000	0.00000	0.00000	0.00344	1
		12989	141.92640	56.09036	106.80000	0.00000	0.00000	0.00229	1
		12990	143.92158	56.09036	106.80000	0.00000	0.00000	0.00127	1
		12991	145.91676	56.09036	106.80000	0.00000	0.00000	0.00037	1
		12992	147.91194	56.09036	106.80000	0.00000	0.00000	-0.00042	1
		12993	149.90712	56.09036	106.80000	0.00000	0.00000	-0.00113	1
		12994	151.90230	56.09036	106.80000	0.00000	0.00000	-0.00174	1
		12995	153.89748	56.09036	106.80000	0.00000	0.00000	-0.00228	1
		12996	155.89266	56.09036	106.80000	0.00000	0.00000	-0.00275	1
		12997	157.88784	56.09036	106.80000	0.00000	0.00000	-0.00316	1
		12998	159.88302	56.09036	106.80000	0.00000	0.00000	-0.00352	1
		12999	161.87820	56.09036	106.80000	0.00000	0.00000	-0.00382	1
		13000	163.87338	56.09036	106.80000	0.00000	0.00000	-0.00408	1
		13001	165.86856	56.09036	106.80000	0.00000	0.00000	-0.00431	1
		13002	167.86374	56.09036	106.80000	0.00000	0.00000	-0.00449	1
		13003	169.85892	56.09036	106.80000	0.00000	0.00000	-0.00465	1
		13004	171.85410	56.09036	106.80000	0.00000	0.00000	-0.00477	1
		13005	173.84928	56.09036	106.80000	0.00000	0.00000	-0.00487	1
		13006	175.84446	56.09036	106.80000	0.00000	0.00000	-0.00495	1
		13007	177.83964	56.09036	106.80000	0.00000	0.00000	-0.00501	1
		13008	179.83482	56.09036	106.80000	0.00000	0.00000	-0.00506	1
		13009	181.83000	56.09036	106.80000	0.00000	0.00000	-0.00508	1
		13010	-95.50000	57.96511	106.80000	0.00000	0.00000	-0.00470	1
		13011	-93.50482	57.96511	106.80000	0.00000	0.00000	-0.00416	1
		13012	-91.50964	57.96511	106.80000	0.00000	0.00000	-0.00355	1
		13013	-89.51446	57.96511	106.80000	0.00000	0.00000	-0.00286	1
		13014	-87.51928	57.96511	106.80000	0.00000	0.00000	-0.00209	1
		13015	-85.52410	57.96511	106.80000	0.00000	0.00000	-0.00123	1
		13016	-83.52892	57.96511	106.80000	0.00000	0.00000	-0.00028	1
		13017	-81.53374	57.96511	106.80000	0.00000	0.00000	0.00079	1
		13018	-79.53856	57.96511	106.80000	0.00000	0.00000	0.00197	1
		13019	-77.54338	57.96511	106.80000	0.00000	0.00000	0.00327	1
		13020	-75.54820	57.96511	106.80000	0.00000	0.00000	0.00470	1
		13021	-73.55302	57.96511	106.80000	0.00000	0.00000	0.00628	1
		13022	-71.55784	57.96511	106.80000	0.00000	0.00000	0.00801	1
		13023	-69.56266	57.96511	106.80000	0.00000	0.00000	0.00990	1
		13024	-67.56748	57.96511	106.80000	0.00000	0.00000	0.01196	1
		13025	-65.57230	57.96511	106.80000	0.00000	0.00000	0.01420	1
		13026	-63.57712	57.96511	106.80000	0.00000	0.00000	0.01663	1
		13027	-61.58194	57.96511	106.80000	0.00000	0.00000	0.01926	1
		13028	-59.58676	57.96511	106.80000	0.00000	0.00000	0.02210	1
		13029	-57.59158	57.96511	106.80000	0.00000	0.00000	0.02515	1
		13030	-55.59640	57.96511	106.80000	0.00000	0.00000	0.02843	1
		13031	-53.60122	57.96511	106.80000	0.00000	0.00000	0.03193	1
		13032	-51.60604	57.96511	106.80000	0.00000	0.00000	0.03566	1
		13033	-49.61086	57.96511	106.80000	0.00000	0.00000	0.03962	1
		13034	-47.61568	57.96511	106.80000	0.00000	0.00000	0.04381	1
		13035	-45.62050	57.96511	106.80000	0.00000	0.00000	0.04822	1
		13036	-43.62532	57.96511	106.80000	0.00000	0.00000	0.05284	1
		13037	-41.63014	57.96511	106.80000	0.00000	0.00000	0.05767	1
		13038	-39.63496	57.96511	106.80000	0.00000	0.00000	0.06267	1
		13039	-37.63978	57.96511	106.80000	0.00000	0.00000	0.06783	1
		13040	-35.64460	57.96511	106.80000	0.00000	0.00000	0.07312	1
		13041	-33.64942	57.96511	106.80000	0.00000	0.00000	0.07851	1
		13042	-31.65424	57.96511	106.80000	0.00000	0.00000	0.08397	1
		13043	-29.65906	57.96511	106.80000	0.00000	0.00000	0.08944	1
		13044	-27.66388	57.96511	106.80000	0.00000	0.00000	0.09488	1
		13045	-25.66871	57.96511	106.80000	0.00000	0.00000	0.10024	1
		13046	-23.67353	57.96511	106.80000	0.00000	0.00000	0.10547	1
		13047	-21.67835	57.96511	106.80000	0.00000	0.00000	0.11049	1
		13048	-19.68317	57.96511	106.80000	0.00000	0.00000	0.11527	1
		13049	-17.68799	57.96511	106.80000	0.00000	0.00000	0.11973	1
		13050	-15.69281	57.96511	106.80000	0.00000	0.00000	0.12382	1
		13051	-13.69763	57.96511	106.80000	0.00000	0.00000	0.12749	1
		13052	-11.70245	57.96511	106.80000	0.00000	0.00000	0.13068	1
		13053	-9.70727	57.96511	106.80000	0.00000	0.00000	0.13334	1
		13054	-7.71209	57.96511	106.80000	0.00000	0.00000	0.13544	1
		13055	-5.71691	57.96511	106.80000	0.00000	0.00000	0.13695	1
		13056	-3.72173	57.96511	106.80000	0.00000	0.00000	0.13785	1
		13057	-1.72655	57.96511	106.80000	0.00000	0.00000	0.13812	1
		13058	0.26863	57.96511	106.80000	0.00000	0.00000	0.13776	1
		13059	2.26381	57.96511	106.80000	0.00000	0.00000	0.13679	1
		13060	4.25899	57.96511	106.80000	0.00000	0.00000	0.13523	1
		13061	6.25417	57.96511	106.80000	0.00000	0.00000	0.13309	1
		13062	8.24935	57.96511	106.80000	0.00000	0.00000	0.13043	1
		13063	10.24453	57.96511	106.80000	0.00000	0.00000	0.12730	1
		13064	12.23971	57.96511	106.80000	0.00000	0.00000	0.12374	1
		13065	14.23489	57.96511	106.80000	0.00000	0.00000	0.11983	1
		13066	16.23007	57.96511	106.80000	0.00000	0.00000	0.11563	1
		13067	18.22525	57.96511	106.80000	0.00000	0.00000	0.11121	1
		13068	20.22043	57.96511	106.80000	0.00000	0.00000	0.10665	1
		13069	22.21561	57.96511	106.80000	0.00000	0.00000	0.10201	1
		13070	24.21079	57.96511	106.80000	0.00000	0.00000	0.09737	1
		13071	26.20597	57.96511	106.80000	0.00000	0.00000	0.09280	1
		13072	28.20115	57.96511	106.80000	0.00000	0.00000	0.08835	1
		13073	30.19633	57.96511	106.80000	0.00000	0.00000	0.08409	1
		13074	32.19151	57.96511	106.80000	0.00000	0.00000	0.08008	1
		13075	34.18669	57.96511	106.80000	0.00000	0.00000	0.07635	1
		13076	36.18187	57.96511	106.80000	0.00000	0.00000	0.07296	1
		13077	38.17705	57.96511	106.80000	0.00000	0.00000	0.06994	1
		13078	40.17223	57.96511	106.80000	0.00000	0.00000	0.06733	1
		13079	42.16741	57.96511	106.80000	0.00000	0.00000	0.06516	1
		13080	44.16259	57.96511	106.80000	0.00000	0.00000	0.06346	1
		13081	46.15777	57.96511	106.80000	0.00000	0.00000	0.06223	1
		13082	48.15295	57.96511	106.80000	0.00000	0.00000	0.06151	1
		13083	50.14813	57.96511	106.80000	0.00000	0.00000	0.06130	1
		13084	52.14331	57.96511	106.80000	0.00000	0.00000	0.06162	1
		13085	54.13849	57.96511	106.80000	0.00000	0.00000	0.06245	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		13086	56.13367	57.96511	106.80000	0.00000	0.00000	0.06381	1
		13087	58.12885	57.96511	106.80000	0.00000	0.00000	0.06565	1
		13088	60.12403	57.96511	106.80000	0.00000	0.00000	0.06797	1
		13089	62.11921	57.96511	106.80000	0.00000	0.00000	0.07070	1
		13090	64.11439	57.96511	106.80000	0.00000	0.00000	0.07378	1
		13091	66.10957	57.96511	106.80000	0.00000	0.00000	0.07713	1
		13092	68.10475	57.96511	106.80000	0.00000	0.00000	0.08063	1
		13093	70.09993	57.96511	106.80000	0.00000	0.00000	0.08414	1
		13094	72.09511	57.96511	106.80000	0.00000	0.00000	0.08754	1
		13095	74.09029	57.96511	106.80000	0.00000	0.00000	0.09065	1
		13096	76.08547	57.96511	106.80000	0.00000	0.00000	0.09332	1
		13097	78.08065	57.96511	106.80000	0.00000	0.00000	0.09540	1
		13098	80.07583	57.96511	106.80000	0.00000	0.00000	0.09676	1
		13099	82.07101	57.96511	106.80000	0.00000	0.00000	0.09730	1
		13100	84.06619	57.96511	106.80000	0.00000	0.00000	0.09697	1
		13101	86.06137	57.96511	106.80000	0.00000	0.00000	0.09573	1
		13102	88.05655	57.96511	106.80000	0.00000	0.00000	0.09360	1
		13103	90.05173	57.96511	106.80000	0.00000	0.00000	0.09064	1
		13104	92.04691	57.96511	106.80000	0.00000	0.00000	0.08696	1
		13105	94.04209	57.96511	106.80000	0.00000	0.00000	0.08266	1
		13106	96.03727	57.96511	106.80000	0.00000	0.00000	0.07790	1
		13107	98.03245	57.96511	106.80000	0.00000	0.00000	0.07280	1
		13108	100.02763	57.96511	106.80000	0.00000	0.00000	0.06752	1
		13109	102.02281	57.96511	106.80000	0.00000	0.00000	0.06218	1
		13110	104.01799	57.96511	106.80000	0.00000	0.00000	0.05688	1
		13111	106.01317	57.96511	106.80000	0.00000	0.00000	0.05171	1
		13112	108.00835	57.96511	106.80000	0.00000	0.00000	0.04673	1
		13113	110.00353	57.96511	106.80000	0.00000	0.00000	0.04200	1
		13114	111.99871	57.96511	106.80000	0.00000	0.00000	0.03754	1
		13115	113.99388	57.96511	106.80000	0.00000	0.00000	0.03338	1
		13116	115.98906	57.96511	106.80000	0.00000	0.00000	0.02951	1
		13117	117.98424	57.96511	106.80000	0.00000	0.00000	0.02595	1
		13118	119.97942	57.96511	106.80000	0.00000	0.00000	0.02267	1
		13119	121.97460	57.96511	106.80000	0.00000	0.00000	0.01967	1
		13120	123.96978	57.96511	106.80000	0.00000	0.00000	0.01694	1
		13121	125.96496	57.96511	106.80000	0.00000	0.00000	0.01445	1
		13122	127.96014	57.96511	106.80000	0.00000	0.00000	0.01220	1
		13123	129.95532	57.96511	106.80000	0.00000	0.00000	0.01017	1
		13124	131.95050	57.96511	106.80000	0.00000	0.00000	0.00834	1
		13125	133.94568	57.96511	106.80000	0.00000	0.00000	0.00670	1
		13126	135.94086	57.96511	106.80000	0.00000	0.00000	0.00522	1
		13127	137.93604	57.96511	106.80000	0.00000	0.00000	0.00390	1
		13128	139.93122	57.96511	106.80000	0.00000	0.00000	0.00272	1
		13129	141.92640	57.96511	106.80000	0.00000	0.00000	0.00167	1
		13130	143.92158	57.96511	106.80000	0.00000	0.00000	0.00074	1
		13131	145.91676	57.96511	106.80000	0.00000	0.00000	-0.00009	1
		13132	147.91194	57.96511	106.80000	0.00000	0.00000	-0.00082	1
		13133	149.90712	57.96511	106.80000	0.00000	0.00000	-0.00147	1
		13134	151.90230	57.96511	106.80000	0.00000	0.00000	-0.00204	1
		13135	153.89748	57.96511	106.80000	0.00000	0.00000	-0.00254	1
		13136	155.89266	57.96511	106.80000	0.00000	0.00000	-0.00297	1
		13137	157.88784	57.96511	106.80000	0.00000	0.00000	-0.00335	1
		13138	159.88302	57.96511	106.80000	0.00000	0.00000	-0.00367	1
		13139	161.87820	57.96511	106.80000	0.00000	0.00000	-0.00395	1
		13140	163.87338	57.96511	106.80000	0.00000	0.00000	-0.00419	1
		13141	165.86856	57.96511	106.80000	0.00000	0.00000	-0.00440	1
		13142	167.86374	57.96511	106.80000	0.00000	0.00000	-0.00457	1
		13143	169.85892	57.96511	106.80000	0.00000	0.00000	-0.00471	1
		13144	171.85410	57.96511	106.80000	0.00000	0.00000	-0.00482	1
		13145	173.84928	57.96511	106.80000	0.00000	0.00000	-0.00491	1
		13146	175.84446	57.96511	106.80000	0.00000	0.00000	-0.00499	1
		13147	177.83964	57.96511	106.80000	0.00000	0.00000	-0.00504	1
		13148	179.83482	57.96511	106.80000	0.00000	0.00000	-0.00507	1
		13149	181.83000	57.96511	106.80000	0.00000	0.00000	-0.00509	1
		13150	-95.50000	59.83986	106.80000	0.00000	0.00000	-0.00501	1
		13151	-93.50482	59.83986	106.80000	0.00000	0.00000	-0.00452	1
		13152	-91.50964	59.83986	106.80000	0.00000	0.00000	-0.00396	1
		13153	-89.51446	59.83986	106.80000	0.00000	0.00000	-0.00334	1
		13154	-87.51928	59.83986	106.80000	0.00000	0.00000	-0.00263	1
		13155	-85.52410	59.83986	106.80000	0.00000	0.00000	-0.00185	1
		13156	-83.52892	59.83986	106.80000	0.00000	0.00000	-0.00098	1
		13157	-81.53374	59.83986	106.80000	0.00000	0.00000	-0.00001	1
		13158	-79.53856	59.83986	106.80000	0.00000	0.00000	0.00106	1
		13159	-77.54338	59.83986	106.80000	0.00000	0.00000	0.00225	1
		13160	-75.54820	59.83986	106.80000	0.00000	0.00000	0.00355	1
		13161	-73.55302	59.83986	106.80000	0.00000	0.00000	0.00498	1
		13162	-71.55784	59.83986	106.80000	0.00000	0.00000	0.00654	1
		13163	-69.56266	59.83986	106.80000	0.00000	0.00000	0.00825	1
		13164	-67.56748	59.83986	106.80000	0.00000	0.00000	0.01011	1
		13165	-65.57230	59.83986	106.80000	0.00000	0.00000	0.01213	1
		13166	-63.57712	59.83986	106.80000	0.00000	0.00000	0.01432	1
		13167	-61.58194	59.83986	106.80000	0.00000	0.00000	0.01669	1
		13168	-59.58676	59.83986	106.80000	0.00000	0.00000	0.01923	1
		13169	-57.59158	59.83986	106.80000	0.00000	0.00000	0.02197	1
		13170	-55.59640	59.83986	106.80000	0.00000	0.00000	0.02489	1
		13171	-53.60122	59.83986	106.80000	0.00000	0.00000	0.02801	1
		13172	-51.60604	59.83986	106.80000	0.00000	0.00000	0.03133	1
		13173	-49.61086	59.83986	106.80000	0.00000	0.00000	0.03485	1
		13174	-47.61568	59.83986	106.80000	0.00000	0.00000	0.03855	1
		13175	-45.62050	59.83986	106.80000	0.00000	0.00000	0.04244	1
		13176	-43.62532	59.83986	106.80000	0.00000	0.00000	0.04652	1
		13177	-41.63014	59.83986	106.80000	0.00000	0.00000	0.05075	1
		13178	-39.63496	59.83986	106.80000	0.00000	0.00000	0.05514	1
		13179	-37.63978	59.83986	106.80000	0.00000	0.00000	0.05965	1
		13180	-35.64460	59.83986	106.80000	0.00000	0.00000	0.06426	1
		13181	-33.64942	59.83986	106.80000	0.00000	0.00000	0.06896	1
		13182	-31.65424	59.83986	106.80000	0.00000	0.00000	0.07369	1
		13183	-29.65906	59.83986	106.80000	0.00000	0.00000	0.07843	1
		13184	-27.66388	59.83986	106.80000	0.00000	0.00000	0.08313	1
		13185	-25.66871	59.83986	106.80000	0.00000	0.00000	0.08775	1
		13186	-23.67353	59.83986	106.80000	0.00000	0.00000	0.09225	1
		13187	-21.67835	59.83986	106.80000	0.00000	0.00000	0.09657	1
		13188	-19.68317	59.83986	106.80000	0.00000	0.00000	0.10066	1
		13189	-17.68799	59.83986	106.80000	0.00000	0.00000	0.10449	1
		13190	-15.69281	59.83986	106.80000	0.00000	0.00000	0.10799	1
		13191	-13.69763	59.83986	106.80000	0.00000	0.00000	0.11112	1
		13192	-11.70245	59.83986	106.80000	0.00000	0.00000	0.11384	1
		13193	-9.70727	59.83986	106.80000	0.00000	0.00000	0.11611	1
		13194	-7.71209	59.83986	106.80000	0.00000	0.00000	0.11791	1
		13195	-5.71691	59.83986	106.80000	0.00000	0.00000	0.11920	1
		13196	-3.72173	59.83986	106.80000	0.00000	0.00000	0.11997	1
		13197	-1.72655	59.83986	106.80000	0.00000	0.00000	0.12021	1
		13198	0.26863	59.83986	106.80000	0.00000	0.00000	0.11993	1
		13199	2.26381	59.83986	106.80000	0.00000	0.00000	0.11912	1
		13200	4.25899	59.83986	106.80000	0.00000	0.00000	0.11780	1
		13201	6.25417	59.83986	106.80000	0.00000	0.00000	0.11601	1
		13202	8.24935	59.83986	106.80000	0.00000	0.00000	0.11377	1
		13203	10.24453	59.83986	106.80000	0.00000	0.00000	0.11113	1
		13204	12.23971	59.83986	106.80000	0.00000	0.00000	0.10814	1
		13205	14.23489	59.83986	106.80000	0.00000	0.00000	0.10483	1
		13206	16.23007	59.83986	106.80000	0.00000	0.00000	0.10128	1
		13207	18.22525	59.83986	106.80000	0.00000	0.00000	0.09754	1
		13208	20.22043	59.83986	106.80000	0.00000	0.00000	0.09367	1
		13209	22.21561	59.83986	106.80000	0.00000	0.00000	0.08974	1
		13210	24.21079	59.83986	106.80000	0.00000	0.00000	0.08579	1
		13211	26.20597	59.83986	106.80000	0.00000	0.00000	0.08190	1
		13212	28.20115	59.83986	106.80000	0.00000	0.00000	0.07811	1
		13213	30.19633	59.83986	106.80000	0.00000	0.00000	0.07447	1
		13214	32.19151	59.83986	106.80000	0.00000	0.00000	0.07103	1
		13215	34.18669	59.83986	106.80000	0.00000	0.00000	0.06784	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		13216	36.18187	59.83986	106.80000	0.00000	0.00000	0.06492	1
		13217	38.17705	59.83986	106.80000	0.00000	0.00000	0.06233	1
		13218	40.17223	59.83986	106.80000	0.00000	0.00000	0.06007	1
		13219	42.16741	59.83986	106.80000	0.00000	0.00000	0.05819	1
		13220	44.16259	59.83986	106.80000	0.00000	0.00000	0.05670	1
		13221	46.15777	59.83986	106.80000	0.00000	0.00000	0.05562	1
		13222	48.15295	59.83986	106.80000	0.00000	0.00000	0.05497	1
		13223	50.14813	59.83986	106.80000	0.00000	0.00000	0.05475	1
		13224	52.14331	59.83986	106.80000	0.00000	0.00000	0.05496	1
		13225	54.13849	59.83986	106.80000	0.00000	0.00000	0.05560	1
		13226	56.13367	59.83986	106.80000	0.00000	0.00000	0.05667	1
		13227	58.12885	59.83986	106.80000	0.00000	0.00000	0.05813	1
		13228	60.12403	59.83986	106.80000	0.00000	0.00000	0.05997	1
		13229	62.11921	59.83986	106.80000	0.00000	0.00000	0.06213	1
		13230	64.11439	59.83986	106.80000	0.00000	0.00000	0.06456	1
		13231	66.10957	59.83986	106.80000	0.00000	0.00000	0.06718	1
		13232	68.10475	59.83986	106.80000	0.00000	0.00000	0.06991	1
		13233	70.09993	59.83986	106.80000	0.00000	0.00000	0.07263	1
		13234	72.09511	59.83986	106.80000	0.00000	0.00000	0.07523	1
		13235	74.09029	59.83986	106.80000	0.00000	0.00000	0.07760	1
		13236	76.08547	59.83986	106.80000	0.00000	0.00000	0.07961	1
		13237	78.08065	59.83986	106.80000	0.00000	0.00000	0.08115	1
		13238	80.07583	59.83986	106.80000	0.00000	0.00000	0.08212	1
		13239	82.07101	59.83986	106.80000	0.00000	0.00000	0.08246	1
		13240	84.06619	59.83986	106.80000	0.00000	0.00000	0.08211	1
		13241	86.06137	59.83986	106.80000	0.00000	0.00000	0.08105	1
		13242	88.05655	59.83986	106.80000	0.00000	0.00000	0.07930	1
		13243	90.05173	59.83986	106.80000	0.00000	0.00000	0.07690	1
		13244	92.04691	59.83986	106.80000	0.00000	0.00000	0.07391	1
		13245	94.04209	59.83986	106.80000	0.00000	0.00000	0.07043	1
		13246	96.03727	59.83986	106.80000	0.00000	0.00000	0.06656	1
		13247	98.03245	59.83986	106.80000	0.00000	0.00000	0.06240	1
		13248	100.02763	59.83986	106.80000	0.00000	0.00000	0.05807	1
		13249	102.02281	59.83986	106.80000	0.00000	0.00000	0.05365	1
		13250	104.01799	59.83986	106.80000	0.00000	0.00000	0.04924	1
		13251	106.01317	59.83986	106.80000	0.00000	0.00000	0.04490	1
		13252	108.00835	59.83986	106.80000	0.00000	0.00000	0.04070	1
		13253	110.00353	59.83986	106.80000	0.00000	0.00000	0.03667	1
		13254	111.99871	59.83986	106.80000	0.00000	0.00000	0.03285	1
		13255	113.99388	59.83986	106.80000	0.00000	0.00000	0.02925	1
		13256	115.98906	59.83986	106.80000	0.00000	0.00000	0.02589	1
		13257	117.98424	59.83986	106.80000	0.00000	0.00000	0.02278	1
		13258	119.97942	59.83986	106.80000	0.00000	0.00000	0.01990	1
		13259	121.97460	59.83986	106.80000	0.00000	0.00000	0.01725	1
		13260	123.96978	59.83986	106.80000	0.00000	0.00000	0.01482	1
		13261	125.96496	59.83986	106.80000	0.00000	0.00000	0.01261	1
		13262	127.96014	59.83986	106.80000	0.00000	0.00000	0.01060	1
		13263	129.95532	59.83986	106.80000	0.00000	0.00000	0.00877	1
		13264	131.95050	59.83986	106.80000	0.00000	0.00000	0.00713	1
		13265	133.94568	59.83986	106.80000	0.00000	0.00000	0.00564	1
		13266	135.94086	59.83986	106.80000	0.00000	0.00000	0.00430	1
		13267	137.93604	59.83986	106.80000	0.00000	0.00000	0.00310	1
		13268	139.93122	59.83986	106.80000	0.00000	0.00000	0.00203	1
		13269	141.92640	59.83986	106.80000	0.00000	0.00000	0.00107	1
		13270	143.92158	59.83986	106.80000	0.00000	0.00000	0.00022	1
		13271	145.91676	59.83986	106.80000	0.00000	0.00000	-0.00054	1
		13272	147.91194	59.83986	106.80000	0.00000	0.00000	-0.00121	1
		13273	149.90712	59.83986	106.80000	0.00000	0.00000	-0.00180	1
		13274	151.90230	59.83986	106.80000	0.00000	0.00000	-0.00232	1
		13275	153.89748	59.83986	106.80000	0.00000	0.00000	-0.00278	1
		13276	155.89266	59.83986	106.80000	0.00000	0.00000	-0.00318	1
		13277	157.88784	59.83986	106.80000	0.00000	0.00000	-0.00353	1
		13278	159.88302	59.83986	106.80000	0.00000	0.00000	-0.00383	1
		13279	161.87820	59.83986	106.80000	0.00000	0.00000	-0.00408	1
		13280	163.87338	59.83986	106.80000	0.00000	0.00000	-0.00430	1
		13281	165.86856	59.83986	106.80000	0.00000	0.00000	-0.00449	1
		13282	167.86374	59.83986	106.80000	0.00000	0.00000	-0.00464	1
		13283	169.85892	59.83986	106.80000	0.00000	0.00000	-0.00477	1
		13284	171.85410	59.83986	106.80000	0.00000	0.00000	-0.00487	1
		13285	173.84928	59.83986	106.80000	0.00000	0.00000	-0.00495	1
		13286	175.84446	59.83986	106.80000	0.00000	0.00000	-0.00501	1
		13287	177.83964	59.83986	106.80000	0.00000	0.00000	-0.00506	1
		13288	179.83482	59.83986	106.80000	0.00000	0.00000	-0.00509	1
		13289	181.83000	59.83986	106.80000	0.00000	0.00000	-0.00510	1
		13290	-95.50000	61.71460	106.80000	0.00000	0.00000	-0.00530	1
		13291	-93.50482	61.71460	106.80000	0.00000	0.00000	-0.00485	1
		13292	-91.50964	61.71460	106.80000	0.00000	0.00000	-0.00435	1
		13293	-89.51446	61.71460	106.80000	0.00000	0.00000	-0.00378	1
		13294	-87.51928	61.71460	106.80000	0.00000	0.00000	-0.00314	1
		13295	-85.52410	61.71460	106.80000	0.00000	0.00000	-0.00243	1
		13296	-83.52892	61.71460	106.80000	0.00000	0.00000	-0.00164	1
		13297	-81.53374	61.71460	106.80000	0.00000	0.00000	-0.00076	1
		13298	-79.53856	61.71460	106.80000	0.00000	0.00000	0.00022	1
		13299	-77.54338	61.71460	106.80000	0.00000	0.00000	0.00129	1
		13300	-75.54820	61.71460	106.80000	0.00000	0.00000	0.00247	1
		13301	-73.55302	61.71460	106.80000	0.00000	0.00000	0.00376	1
		13302	-71.55784	61.71460	106.80000	0.00000	0.00000	0.00518	1
		13303	-69.56266	61.71460	106.80000	0.00000	0.00000	0.00672	1
		13304	-67.56748	61.71460	106.80000	0.00000	0.00000	0.00840	1
		13305	-65.57230	61.71460	106.80000	0.00000	0.00000	0.01022	1
		13306	-63.57712	61.71460	106.80000	0.00000	0.00000	0.01219	1
		13307	-61.58194	61.71460	106.80000	0.00000	0.00000	0.01431	1
		13308	-59.58676	61.71460	106.80000	0.00000	0.00000	0.01659	1
		13309	-57.59158	61.71460	106.80000	0.00000	0.00000	0.01903	1
		13310	-55.59640	61.71460	106.80000	0.00000	0.00000	0.02164	1
		13311	-53.60122	61.71460	106.80000	0.00000	0.00000	0.02442	1
		13312	-51.60604	61.71460	106.80000	0.00000	0.00000	0.02737	1
		13313	-49.61086	61.71460	106.80000	0.00000	0.00000	0.03048	1
		13314	-47.61568	61.71460	106.80000	0.00000	0.00000	0.03376	1
		13315	-45.62050	61.71460	106.80000	0.00000	0.00000	0.03720	1
		13316	-43.62532	61.71460	106.80000	0.00000	0.00000	0.04078	1
		13317	-41.63014	61.71460	106.80000	0.00000	0.00000	0.04450	1
		13318	-39.63496	61.71460	106.80000	0.00000	0.00000	0.04834	1
		13319	-37.63978	61.71460	106.80000	0.00000	0.00000	0.05229	1
		13320	-35.64460	61.71460	106.80000	0.00000	0.00000	0.05632	1
		13321	-33.64942	61.71460	106.80000	0.00000	0.00000	0.06040	1
		13322	-31.65424	61.71460	106.80000	0.00000	0.00000	0.06451	1
		13323	-29.65906	61.71460	106.80000	0.00000	0.00000	0.06862	1
		13324	-27.66388	61.71460	106.80000	0.00000	0.00000	0.07269	1
		13325	-25.66871	61.71460	106.80000	0.00000	0.00000	0.07668	1
		13326	-23.67353	61.71460	106.80000	0.00000	0.00000	0.08055	1
		13327	-21.67835	61.71460	106.80000	0.00000	0.00000	0.08427	1
		13328	-19.68317	61.71460	106.80000	0.00000	0.00000	0.08778	1
		13329	-17.68799	61.71460	106.80000	0.00000	0.00000	0.09106	1
		13330	-15.69281	61.71460	106.80000	0.00000	0.00000	0.09406	1
		13331	-13.69763	61.71460	106.80000	0.00000	0.00000	0.09674	1
		13332	-11.70245	61.71460	106.80000	0.00000	0.00000	0.09907	1
		13333	-9.70727	61.71460	106.80000	0.00000	0.00000	0.10102	1
		13334	-7.71209	61.71460	106.80000	0.00000	0.00000	0.10255	1
		13335	-5.71691	61.71460	106.80000	0.00000	0.00000	0.10366	1
		13336	-3.72173	61.71460	106.80000	0.00000	0.00000	0.10433	1
		13337	-1.72655	61.71460	106.80000	0.00000	0.00000	0.10455	1
		13338	0.26863	61.71460	106.80000	0.00000	0.00000	0.10432	1
		13339	2.26381	61.71460	106.80000	0.00000	0.00000	0.10364	1
		13340	4.25899	61.71460	106.80000	0.00000	0.00000	0.10254	1
		13341	6.25417	61.71460	106.80000	0.00000	0.00000	0.10104	1
		13342	8.24935	61.71460	106.80000	0.00000	0.00000	0.09915	1
		13343	10.24453	61.71460	106.80000	0.00000	0.00000	0.09692	1
		13344	12.23971	61.71460	106.80000	0.00000	0.00000	0.09439	1
		13345	14.23489	61.71460	106.80000	0.00000	0.00000	0.09160	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		13346	16.23007	61.71460	106.80000	0.00000	0.00000	0.08860	1
		13347	18.22525	61.71460	106.80000	0.00000	0.00000	0.08543	1
		13348	20.22043	61.71460	106.80000	0.00000	0.00000	0.08215	1
		13349	22.21561	61.71460	106.80000	0.00000	0.00000	0.07880	1
		13350	24.21079	61.71460	106.80000	0.00000	0.00000	0.07545	1
		13351	26.20597	61.71460	106.80000	0.00000	0.00000	0.07213	1
		13352	28.20115	61.71460	106.80000	0.00000	0.00000	0.06889	1
		13353	30.19633	61.71460	106.80000	0.00000	0.00000	0.06578	1
		13354	32.19151	61.71460	106.80000	0.00000	0.00000	0.06284	1
		13355	34.18669	61.71460	106.80000	0.00000	0.00000	0.06010	1
		13356	36.18187	61.71460	106.80000	0.00000	0.00000	0.05760	1
		13357	38.17705	61.71460	106.80000	0.00000	0.00000	0.05536	1
		13358	40.17223	61.71460	106.80000	0.00000	0.00000	0.05341	1
		13359	42.16741	61.71460	106.80000	0.00000	0.00000	0.05178	1
		13360	44.16259	61.71460	106.80000	0.00000	0.00000	0.05048	1
		13361	46.15777	61.71460	106.80000	0.00000	0.00000	0.04953	1
		13362	48.15295	61.71460	106.80000	0.00000	0.00000	0.04893	1
		13363	50.14813	61.71460	106.80000	0.00000	0.00000	0.04870	1
		13364	52.14331	61.71460	106.80000	0.00000	0.00000	0.04882	1
		13365	54.13849	61.71460	106.80000	0.00000	0.00000	0.04931	1
		13366	56.13367	61.71460	106.80000	0.00000	0.00000	0.05014	1
		13367	58.12885	61.71460	106.80000	0.00000	0.00000	0.05129	1
		13368	60.12403	61.71460	106.80000	0.00000	0.00000	0.05275	1
		13369	62.11921	61.71460	106.80000	0.00000	0.00000	0.05445	1
		13370	64.11439	61.71460	106.80000	0.00000	0.00000	0.05636	1
		13371	66.10957	61.71460	106.80000	0.00000	0.00000	0.05842	1
		13372	68.10475	61.71460	106.80000	0.00000	0.00000	0.06054	1
		13373	70.09993	61.71460	106.80000	0.00000	0.00000	0.06265	1
		13374	72.09511	61.71460	106.80000	0.00000	0.00000	0.06465	1
		13375	74.09029	61.71460	106.80000	0.00000	0.00000	0.06646	1
		13376	76.08547	61.71460	106.80000	0.00000	0.00000	0.06797	1
		13377	78.08065	61.71460	106.80000	0.00000	0.00000	0.06911	1
		13378	80.07583	61.71460	106.80000	0.00000	0.00000	0.06980	1
		13379	82.07101	61.71460	106.80000	0.00000	0.00000	0.06999	1
		13380	84.06619	61.71460	106.80000	0.00000	0.00000	0.06963	1
		13381	86.06137	61.71460	106.80000	0.00000	0.00000	0.06873	1
		13382	88.05655	61.71460	106.80000	0.00000	0.00000	0.06727	1
		13383	90.05173	61.71460	106.80000	0.00000	0.00000	0.06530	1
		13384	92.04691	61.71460	106.80000	0.00000	0.00000	0.06285	1
		13385	94.04209	61.71460	106.80000	0.00000	0.00000	0.06001	1
		13386	96.03727	61.71460	106.80000	0.00000	0.00000	0.05684	1
		13387	98.03245	61.71460	106.80000	0.00000	0.00000	0.05343	1
		13388	100.02763	61.71460	106.80000	0.00000	0.00000	0.04985	1
		13389	102.02281	61.71460	106.80000	0.00000	0.00000	0.04619	1
		13390	104.01799	61.71460	106.80000	0.00000	0.00000	0.04250	1
		13391	106.01317	61.71460	106.80000	0.00000	0.00000	0.03886	1
		13392	108.00835	61.71460	106.80000	0.00000	0.00000	0.03530	1
		13393	110.00353	61.71460	106.80000	0.00000	0.00000	0.03187	1
		13394	111.99871	61.71460	106.80000	0.00000	0.00000	0.02859	1
		13395	113.99388	61.71460	106.80000	0.00000	0.00000	0.02549	1
		13396	115.98906	61.71460	106.80000	0.00000	0.00000	0.02257	1
		13397	117.98424	61.71460	106.80000	0.00000	0.00000	0.01985	1
		13398	119.97942	61.71460	106.80000	0.00000	0.00000	0.01733	1
		13399	121.97460	61.71460	106.80000	0.00000	0.00000	0.01499	1
		13400	123.96978	61.71460	106.80000	0.00000	0.00000	0.01285	1
		13401	125.96496	61.71460	106.80000	0.00000	0.00000	0.01088	1
		13402	127.96014	61.71460	106.80000	0.00000	0.00000	0.00909	1
		13403	129.95532	61.71460	106.80000	0.00000	0.00000	0.00745	1
		13404	131.95050	61.71460	106.80000	0.00000	0.00000	0.00597	1
		13405	133.94568	61.71460	106.80000	0.00000	0.00000	0.00463	1
		13406	135.94086	61.71460	106.80000	0.00000	0.00000	0.00343	1
		13407	137.93604	61.71460	106.80000	0.00000	0.00000	0.00234	1
		13408	139.93122	61.71460	106.80000	0.00000	0.00000	0.00137	1
		13409	141.92640	61.71460	106.80000	0.00000	0.00000	0.00050	1
		13410	143.92158	61.71460	106.80000	0.00000	0.00000	-0.00028	1
		13411	145.91676	61.71460	106.80000	0.00000	0.00000	-0.00097	1
		13412	147.91194	61.71460	106.80000	0.00000	0.00000	-0.00158	1
		13413	149.90712	61.71460	106.80000	0.00000	0.00000	-0.00212	1
		13414	151.90230	61.71460	106.80000	0.00000	0.00000	-0.00260	1
		13415	153.89748	61.71460	106.80000	0.00000	0.00000	-0.00302	1
		13416	155.89266	61.71460	106.80000	0.00000	0.00000	-0.00338	1
		13417	157.88784	61.71460	106.80000	0.00000	0.00000	-0.00370	1
		13418	159.88302	61.71460	106.80000	0.00000	0.00000	-0.00397	1
		13419	161.87820	61.71460	106.80000	0.00000	0.00000	-0.00421	1
		13420	163.87338	61.71460	106.80000	0.00000	0.00000	-0.00441	1
		13421	165.86856	61.71460	106.80000	0.00000	0.00000	-0.00457	1
		13422	167.86374	61.71460	106.80000	0.00000	0.00000	-0.00471	1
		13423	169.85892	61.71460	106.80000	0.00000	0.00000	-0.00483	1
		13424	171.85410	61.71460	106.80000	0.00000	0.00000	-0.00492	1
		13425	173.84928	61.71460	106.80000	0.00000	0.00000	-0.00499	1
		13426	175.84446	61.71460	106.80000	0.00000	0.00000	-0.00504	1
		13427	177.83964	61.71460	106.80000	0.00000	0.00000	-0.00508	1
		13428	179.83482	61.71460	106.80000	0.00000	0.00000	-0.00510	1
		13429	181.83000	61.71460	106.80000	0.00000	0.00000	-0.00511	1
		13430	-95.50000	63.58935	106.80000	0.00000	0.00000	-0.00557	1
		13431	-93.50482	63.58935	106.80000	0.00000	0.00000	-0.00517	1
		13432	-91.50964	63.58935	106.80000	0.00000	0.00000	-0.00471	1
		13433	-89.51446	63.58935	106.80000	0.00000	0.00000	-0.00419	1
		13434	-87.51928	63.58935	106.80000	0.00000	0.00000	-0.00362	1
		13435	-85.52410	63.58935	106.80000	0.00000	0.00000	-0.00297	1
		13436	-83.52892	63.58935	106.80000	0.00000	0.00000	-0.00225	1
		13437	-81.53374	63.58935	106.80000	0.00000	0.00000	-0.00145	1
		13438	-79.53856	63.58935	106.80000	0.00000	0.00000	-0.00057	1
		13439	-77.54338	63.58935	106.80000	0.00000	0.00000	0.00040	1
		13440	-75.54820	63.58935	106.80000	0.00000	0.00000	0.00146	1
		13441	-73.55302	63.58935	106.80000	0.00000	0.00000	0.00263	1
		13442	-71.55784	63.58935	106.80000	0.00000	0.00000	0.00391	1
		13443	-69.56266	63.58935	106.80000	0.00000	0.00000	0.00530	1
		13444	-67.56748	63.58935	106.80000	0.00000	0.00000	0.00681	1
		13445	-65.57230	63.58935	106.80000	0.00000	0.00000	0.00845	1
		13446	-63.57712	63.58935	106.80000	0.00000	0.00000	0.01021	1
		13447	-61.58194	63.58935	106.80000	0.00000	0.00000	0.01211	1
		13448	-59.58676	63.58935	106.80000	0.00000	0.00000	0.01415	1
		13449	-57.59158	63.58935	106.80000	0.00000	0.00000	0.01633	1
		13450	-55.59640	63.58935	106.80000	0.00000	0.00000	0.01866	1
		13451	-53.60122	63.58935	106.80000	0.00000	0.00000	0.02113	1
		13452	-51.60604	63.58935	106.80000	0.00000	0.00000	0.02375	1
		13453	-49.61086	63.58935	106.80000	0.00000	0.00000	0.02650	1
		13454	-47.61568	63.58935	106.80000	0.00000	0.00000	0.02940	1
		13455	-45.62050	63.58935	106.80000	0.00000	0.00000	0.03243	1
		13456	-43.62532	63.58935	106.80000	0.00000	0.00000	0.03559	1
		13457	-41.63014	63.58935	106.80000	0.00000	0.00000	0.03886	1
		13458	-39.63496	63.58935	106.80000	0.00000	0.00000	0.04222	1
		13459	-37.63978	63.58935	106.80000	0.00000	0.00000	0.04567	1
		13460	-35.64460	63.58935	106.80000	0.00000	0.00000	0.04919	1
		13461	-33.64942	63.58935	106.80000	0.00000	0.00000	0.05274	1
		13462	-31.65424	63.58935	106.80000	0.00000	0.00000	0.05632	1
		13463	-29.65906	63.58935	106.80000	0.00000	0.00000	0.05988	1
		13464	-27.66388	63.58935	106.80000	0.00000	0.00000	0.06340	1
		13465	-25.66871	63.58935	106.80000	0.00000	0.00000	0.06685	1
		13466	-23.67353	63.58935	106.80000	0.00000	0.00000	0.07019	1
		13467	-21.67835	63.58935	106.80000	0.00000	0.00000	0.07339	1
		13468	-19.68317	63.58935	106.80000	0.00000	0.00000	0.07642	1
		13469	-17.68799	63.58935	106.80000	0.00000	0.00000	0.07923	1
		13470	-15.69281	63.58935	106.80000	0.00000	0.00000	0.08181	1
		13471	-13.69763	63.58935	106.80000	0.00000	0.00000	0.08411	1
		13472	-11.70245	63.58935	106.80000	0.00000	0.00000	0.08610	1
		13473	-9.70727	63.58935	106.80000	0.00000	0.00000	0.08777	1
		13474	-7.71209	63.58935	106.80000	0.00000	0.00000	0.08909	1
		13475	-5.71691	63.58935	106.80000	0.00000	0.00000	0.09005	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		13476	-3.72173	63.58935	106.80000	0.00000	0.00000	0.09062	1
		13477	-1.72655	63.58935	106.80000	0.00000	0.00000	0.09082	1
		13478	0.26863	63.58935	106.80000	0.00000	0.00000	0.09064	1
		13479	2.26381	63.58935	106.80000	0.00000	0.00000	0.09008	1
		13480	4.25899	63.58935	106.80000	0.00000	0.00000	0.08915	1
		13481	6.25417	63.58935	106.80000	0.00000	0.00000	0.08789	1
		13482	8.24935	63.58935	106.80000	0.00000	0.00000	0.08630	1
		13483	10.24453	63.58935	106.80000	0.00000	0.00000	0.08442	1
		13484	12.23971	63.58935	106.80000	0.00000	0.00000	0.08228	1
		13485	14.23489	63.58935	106.80000	0.00000	0.00000	0.07992	1
		13486	16.23007	63.58935	106.80000	0.00000	0.00000	0.07737	1
		13487	18.22525	63.58935	106.80000	0.00000	0.00000	0.07468	1
		13488	20.22043	63.58935	106.80000	0.00000	0.00000	0.07190	1
		13489	22.21561	63.58935	106.80000	0.00000	0.00000	0.06906	1
		13490	24.21079	63.58935	106.80000	0.00000	0.00000	0.06620	1
		13491	26.20597	63.58935	106.80000	0.00000	0.00000	0.06337	1
		13492	28.20115	63.58935	106.80000	0.00000	0.00000	0.06061	1
		13493	30.19633	63.58935	106.80000	0.00000	0.00000	0.05795	1
		13494	32.19151	63.58935	106.80000	0.00000	0.00000	0.05543	1
		13495	34.18669	63.58935	106.80000	0.00000	0.00000	0.05307	1
		13496	36.18187	63.58935	106.80000	0.00000	0.00000	0.05092	1
		13497	38.17705	63.58935	106.80000	0.00000	0.00000	0.04899	1
		13498	40.17223	63.58935	106.80000	0.00000	0.00000	0.04731	1
		13499	42.16741	63.58935	106.80000	0.00000	0.00000	0.04590	1
		13500	44.16259	63.58935	106.80000	0.00000	0.00000	0.04476	1
		13501	46.15777	63.58935	106.80000	0.00000	0.00000	0.04392	1
		13502	48.15295	63.58935	106.80000	0.00000	0.00000	0.04337	1
		13503	50.14813	63.58935	106.80000	0.00000	0.00000	0.04313	1
		13504	52.14331	63.58935	106.80000	0.00000	0.00000	0.04319	1
		13505	54.13849	63.58935	106.80000	0.00000	0.00000	0.04355	1
		13506	56.13367	63.58935	106.80000	0.00000	0.00000	0.04419	1
		13507	58.12885	63.58935	106.80000	0.00000	0.00000	0.04509	1
		13508	60.12403	63.58935	106.80000	0.00000	0.00000	0.04623	1
		13509	62.11921	63.58935	106.80000	0.00000	0.00000	0.04758	1
		13510	64.11439	63.58935	106.80000	0.00000	0.00000	0.04908	1
		13511	66.10957	63.58935	106.80000	0.00000	0.00000	0.05069	1
		13512	68.10475	63.58935	106.80000	0.00000	0.00000	0.05234	1
		13513	70.09993	63.58935	106.80000	0.00000	0.00000	0.05397	1
		13514	72.09511	63.58935	106.80000	0.00000	0.00000	0.05551	1
		13515	74.09029	63.58935	106.80000	0.00000	0.00000	0.05689	1
		13516	76.08547	63.58935	106.80000	0.00000	0.00000	0.05803	1
		13517	78.08065	63.58935	106.80000	0.00000	0.00000	0.05887	1
		13518	80.07583	63.58935	106.80000	0.00000	0.00000	0.05935	1
		13519	82.07101	63.58935	106.80000	0.00000	0.00000	0.05943	1
		13520	84.06619	63.58935	106.80000	0.00000	0.00000	0.05909	1
		13521	86.06137	63.58935	106.80000	0.00000	0.00000	0.05830	1
		13522	88.05655	63.58935	106.80000	0.00000	0.00000	0.05708	1
		13523	90.05173	63.58935	106.80000	0.00000	0.00000	0.05545	1
		13524	92.04691	63.58935	106.80000	0.00000	0.00000	0.05343	1
		13525	94.04209	63.58935	106.80000	0.00000	0.00000	0.05110	1
		13526	96.03727	63.58935	106.80000	0.00000	0.00000	0.04849	1
		13527	98.03245	63.58935	106.80000	0.00000	0.00000	0.04567	1
		13528	100.02763	63.58935	106.80000	0.00000	0.00000	0.04270	1
		13529	102.02281	63.58935	106.80000	0.00000	0.00000	0.03965	1
		13530	104.01799	63.58935	106.80000	0.00000	0.00000	0.03656	1
		13531	106.01317	63.58935	106.80000	0.00000	0.00000	0.03349	1
		13532	108.00835	63.58935	106.80000	0.00000	0.00000	0.03047	1
		13533	110.00353	63.58935	106.80000	0.00000	0.00000	0.02755	1
		13534	111.99871	63.58935	106.80000	0.00000	0.00000	0.02474	1
		13535	113.99388	63.58935	106.80000	0.00000	0.00000	0.02206	1
		13536	115.98906	63.58935	106.80000	0.00000	0.00000	0.01954	1
		13537	117.98424	63.58935	106.80000	0.00000	0.00000	0.01717	1
		13538	119.97942	63.58935	106.80000	0.00000	0.00000	0.01496	1
		13539	121.97460	63.58935	106.80000	0.00000	0.00000	0.01290	1
		13540	123.96978	63.58935	106.80000	0.00000	0.00000	0.01101	1
		13541	125.96496	63.58935	106.80000	0.00000	0.00000	0.00927	1
		13542	127.96014	63.58935	106.80000	0.00000	0.00000	0.00767	1
		13543	129.95532	63.58935	106.80000	0.00000	0.00000	0.00621	1
		13544	131.95050	63.58935	106.80000	0.00000	0.00000	0.00489	1
		13545	133.94568	63.58935	106.80000	0.00000	0.00000	0.00368	1
		13546	135.94086	63.58935	106.80000	0.00000	0.00000	0.00260	1
		13547	137.93604	63.58935	106.80000	0.00000	0.00000	0.00162	1
		13548	139.93122	63.58935	106.80000	0.00000	0.00000	0.00074	1
		13549	141.92640	63.58935	106.80000	0.00000	0.00000	-0.00005	1
		13550	143.92158	63.58935	106.80000	0.00000	0.00000	-0.00076	1
		13551	145.91676	63.58935	106.80000	0.00000	0.00000	-0.00138	1
		13552	147.91194	63.58935	106.80000	0.00000	0.00000	-0.00194	1
		13553	149.90712	63.58935	106.80000	0.00000	0.00000	-0.00243	1
		13554	151.90230	63.58935	106.80000	0.00000	0.00000	-0.00286	1
		13555	153.89748	63.58935	106.80000	0.00000	0.00000	-0.00324	1
		13556	155.89266	63.58935	106.80000	0.00000	0.00000	-0.00358	1
		13557	157.88784	63.58935	106.80000	0.00000	0.00000	-0.00386	1
		13558	159.88302	63.58935	106.80000	0.00000	0.00000	-0.00411	1
		13559	161.87820	63.58935	106.80000	0.00000	0.00000	-0.00432	1
		13560	163.87338	63.58935	106.80000	0.00000	0.00000	-0.00450	1
		13561	165.86856	63.58935	106.80000	0.00000	0.00000	-0.00466	1
		13562	167.86374	63.58935	106.80000	0.00000	0.00000	-0.00478	1
		13563	169.85892	63.58935	106.80000	0.00000	0.00000	-0.00488	1
		13564	171.85410	63.58935	106.80000	0.00000	0.00000	-0.00496	1
		13565	173.84928	63.58935	106.80000	0.00000	0.00000	-0.00502	1
		13566	175.84446	63.58935	106.80000	0.00000	0.00000	-0.00507	1
		13567	177.83964	63.58935	106.80000	0.00000	0.00000	-0.00510	1
		13568	179.83482	63.58935	106.80000	0.00000	0.00000	-0.00512	1
		13569	181.83000	63.58935	106.80000	0.00000	0.00000	-0.00512	1
		13570	-95.50000	65.46410	106.80000	0.00000	0.00000	-0.00582	1
		13571	-93.50482	65.46410	106.80000	0.00000	0.00000	-0.00546	1
		13572	-91.50964	65.46410	106.80000	0.00000	0.00000	-0.00505	1
		13573	-89.51446	65.46410	106.80000	0.00000	0.00000	-0.00458	1
		13574	-87.51928	65.46410	106.80000	0.00000	0.00000	-0.00406	1
		13575	-85.52410	65.46410	106.80000	0.00000	0.00000	-0.00348	1
		13576	-83.52892	65.46410	106.80000	0.00000	0.00000	-0.00283	1
		13577	-81.53374	65.46410	106.80000	0.00000	0.00000	-0.00211	1
		13578	-79.53856	65.46410	106.80000	0.00000	0.00000	-0.00131	1
		13579	-77.54338	65.46410	106.80000	0.00000	0.00000	-0.00043	1
		13580	-75.54820	65.46410	106.80000	0.00000	0.00000	0.00053	1
		13581	-73.55302	65.46410	106.80000	0.00000	0.00000	0.00158	1
		13582	-71.55784	65.46410	106.80000	0.00000	0.00000	0.00273	1
		13583	-69.56266	65.46410	106.80000	0.00000	0.00000	0.00398	1
		13584	-67.56748	65.46410	106.80000	0.00000	0.00000	0.00534	1
		13585	-65.57230	65.46410	106.80000	0.00000	0.00000	0.00681	1
		13586	-63.57712	65.46410	106.80000	0.00000	0.00000	0.00839	1
		13587	-61.58194	65.46410	106.80000	0.00000	0.00000	0.01009	1
		13588	-59.58676	65.46410	106.80000	0.00000	0.00000	0.01191	1
		13589	-57.59158	65.46410	106.80000	0.00000	0.00000	0.01386	1
		13590	-55.59640	65.46410	106.80000	0.00000	0.00000	0.01593	1
		13591	-53.60122	65.46410	106.80000	0.00000	0.00000	0.01812	1
		13592	-51.60604	65.46410	106.80000	0.00000	0.00000	0.02044	1
		13593	-49.61086	65.46410	106.80000	0.00000	0.00000	0.02288	1
		13594	-47.61568	65.46410	106.80000	0.00000	0.00000	0.02544	1
		13595	-45.62050	65.46410	106.80000	0.00000	0.00000	0.02812	1
		13596	-43.62532	65.46410	106.80000	0.00000	0.00000	0.03089	1
		13597	-41.63014	65.46410	106.80000	0.00000	0.00000	0.03376	1
		13598	-39.63496	65.46410	106.80000	0.00000	0.00000	0.03671	1
		13599	-37.63978	65.46410	106.80000	0.00000	0.00000	0.03973	1
		13600	-35.64460	65.46410	106.80000	0.00000	0.00000	0.04280	1
		13601	-33.64942	65.46410	106.80000	0.00000	0.00000	0.04589	1
		13602	-31.65424	65.46410	106.80000	0.00000	0.00000	0.04900	1
		13603	-29.65906	65.46410	106.80000	0.00000	0.00000	0.05209	1
		13604	-27.66388	65.46410	106.80000	0.00000	0.00000	0.05514	1
		13605	-25.66871	65.46410	106.80000	0.00000	0.00000	0.05812	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		13606	-23.67353	65.46410	106.80000	0.00000	0.00000	0.06101	1
		13607	-21.67835	65.46410	106.80000	0.00000	0.00000	0.06377	1
		13608	-19.68317	65.46410	106.80000	0.00000	0.00000	0.06638	1
		13609	-17.68799	65.46410	106.80000	0.00000	0.00000	0.06880	1
		13610	-15.69281	65.46410	106.80000	0.00000	0.00000	0.07101	1
		13611	-13.69763	65.46410	106.80000	0.00000	0.00000	0.07299	1
		13612	-11.70245	65.46410	106.80000	0.00000	0.00000	0.07470	1
		13613	-9.70727	65.46410	106.80000	0.00000	0.00000	0.07614	1
		13614	-7.71209	65.46410	106.80000	0.00000	0.00000	0.07727	1
		13615	-5.71691	65.46410	106.80000	0.00000	0.00000	0.07810	1
		13616	-3.72173	65.46410	106.80000	0.00000	0.00000	0.07860	1
		13617	-1.72655	65.46410	106.80000	0.00000	0.00000	0.07878	1
		13618	0.26863	65.46410	106.80000	0.00000	0.00000	0.07863	1
		13619	2.26381	65.46410	106.80000	0.00000	0.00000	0.07816	1
		13620	4.25899	65.46410	106.80000	0.00000	0.00000	0.07739	1
		13621	6.25417	65.46410	106.80000	0.00000	0.00000	0.07633	1
		13622	8.24935	65.46410	106.80000	0.00000	0.00000	0.07499	1
		13623	10.24453	65.46410	106.80000	0.00000	0.00000	0.07340	1
		13624	12.23971	65.46410	106.80000	0.00000	0.00000	0.07159	1
		13625	14.23489	65.46410	106.80000	0.00000	0.00000	0.06959	1
		13626	16.23007	65.46410	106.80000	0.00000	0.00000	0.06743	1
		13627	18.22525	65.46410	106.80000	0.00000	0.00000	0.06515	1
		13628	20.22043	65.46410	106.80000	0.00000	0.00000	0.06278	1
		13629	22.21561	65.46410	106.80000	0.00000	0.00000	0.06036	1
		13630	24.21079	65.46410	106.80000	0.00000	0.00000	0.05793	1
		13631	26.20597	65.46410	106.80000	0.00000	0.00000	0.05552	1
		13632	28.20115	65.46410	106.80000	0.00000	0.00000	0.05316	1
		13633	30.19633	65.46410	106.80000	0.00000	0.00000	0.05088	1
		13634	32.19151	65.46410	106.80000	0.00000	0.00000	0.04872	1
		13635	34.18669	65.46410	106.80000	0.00000	0.00000	0.04670	1
		13636	36.18187	65.46410	106.80000	0.00000	0.00000	0.04485	1
		13637	38.17705	65.46410	106.80000	0.00000	0.00000	0.04319	1
		13638	40.17223	65.46410	106.80000	0.00000	0.00000	0.04174	1
		13639	42.16741	65.46410	106.80000	0.00000	0.00000	0.04051	1
		13640	44.16259	65.46410	106.80000	0.00000	0.00000	0.03951	1
		13641	46.15777	65.46410	106.80000	0.00000	0.00000	0.03876	1
		13642	48.15295	65.46410	106.80000	0.00000	0.00000	0.03827	1
		13643	50.14813	65.46410	106.80000	0.00000	0.00000	0.03802	1
		13644	52.14331	65.46410	106.80000	0.00000	0.00000	0.03803	1
		13645	54.13849	65.46410	106.80000	0.00000	0.00000	0.03829	1
		13646	56.13367	65.46410	106.80000	0.00000	0.00000	0.03877	1
		13647	58.12885	65.46410	106.80000	0.00000	0.00000	0.03948	1
		13648	60.12403	65.46410	106.80000	0.00000	0.00000	0.04037	1
		13649	62.11921	65.46410	106.80000	0.00000	0.00000	0.04142	1
		13650	64.11439	65.46410	106.80000	0.00000	0.00000	0.04260	1
		13651	66.10957	65.46410	106.80000	0.00000	0.00000	0.04385	1
		13652	68.10475	65.46410	106.80000	0.00000	0.00000	0.04514	1
		13653	70.09993	65.46410	106.80000	0.00000	0.00000	0.04641	1
		13654	72.09511	65.46410	106.80000	0.00000	0.00000	0.04759	1
		13655	74.09029	65.46410	106.80000	0.00000	0.00000	0.04864	1
		13656	76.08547	65.46410	106.80000	0.00000	0.00000	0.04950	1
		13657	78.08065	65.46410	106.80000	0.00000	0.00000	0.05011	1
		13658	80.07583	65.46410	106.80000	0.00000	0.00000	0.05044	1
		13659	82.07101	65.46410	106.80000	0.00000	0.00000	0.05045	1
		13660	84.06619	65.46410	106.80000	0.00000	0.00000	0.05012	1
		13661	86.06137	65.46410	106.80000	0.00000	0.00000	0.04943	1
		13662	88.05655	65.46410	106.80000	0.00000	0.00000	0.04840	1
		13663	90.05173	65.46410	106.80000	0.00000	0.00000	0.04704	1
		13664	92.04691	65.46410	106.80000	0.00000	0.00000	0.04537	1
		13665	94.04209	65.46410	106.80000	0.00000	0.00000	0.04344	1
		13666	96.03727	65.46410	106.80000	0.00000	0.00000	0.04127	1
		13667	98.03245	65.46410	106.80000	0.00000	0.00000	0.03893	1
		13668	100.02763	65.46410	106.80000	0.00000	0.00000	0.03646	1
		13669	102.02281	65.46410	106.80000	0.00000	0.00000	0.03391	1
		13670	104.01799	65.46410	106.80000	0.00000	0.00000	0.03132	1
		13671	106.01317	65.46410	106.80000	0.00000	0.00000	0.02872	1
		13672	108.00835	65.46410	106.80000	0.00000	0.00000	0.02617	1
		13673	110.00353	65.46410	106.80000	0.00000	0.00000	0.02367	1
		13674	111.99871	65.46410	106.80000	0.00000	0.00000	0.02126	1
		13675	113.99388	65.46410	106.80000	0.00000	0.00000	0.01896	1
		13676	115.98906	65.46410	106.80000	0.00000	0.00000	0.01677	1
		13677	117.98424	65.46410	106.80000	0.00000	0.00000	0.01471	1
		13678	119.97942	65.46410	106.80000	0.00000	0.00000	0.01278	1
		13679	121.97460	65.46410	106.80000	0.00000	0.00000	0.01098	1
		13680	123.96978	65.46410	106.80000	0.00000	0.00000	0.00931	1
		13681	125.96496	65.46410	106.80000	0.00000	0.00000	0.00776	1
		13682	127.96014	65.46410	106.80000	0.00000	0.00000	0.00635	1
		13683	129.95532	65.46410	106.80000	0.00000	0.00000	0.00505	1
		13684	131.95050	65.46410	106.80000	0.00000	0.00000	0.00387	1
		13685	133.94568	65.46410	106.80000	0.00000	0.00000	0.00279	1
		13686	135.94086	65.46410	106.80000	0.00000	0.00000	0.00182	1
		13687	137.93604	65.46410	106.80000	0.00000	0.00000	0.00094	1
		13688	139.93122	65.46410	106.80000	0.00000	0.00000	0.00014	1
		13689	141.92640	65.46410	106.80000	0.00000	0.00000	-0.00057	1
		13690	143.92158	65.46410	106.80000	0.00000	0.00000	-0.00121	1
		13691	145.91676	65.46410	106.80000	0.00000	0.00000	-0.00177	1
		13692	147.91194	65.46410	106.80000	0.00000	0.00000	-0.00228	1
		13693	149.90712	65.46410	106.80000	0.00000	0.00000	-0.00272	1
		13694	151.90230	65.46410	106.80000	0.00000	0.00000	-0.00312	1
		13695	153.89748	65.46410	106.80000	0.00000	0.00000	-0.00346	1
		13696	155.89266	65.46410	106.80000	0.00000	0.00000	-0.00376	1
		13697	157.88784	65.46410	106.80000	0.00000	0.00000	-0.00402	1
		13698	159.88302	65.46410	106.80000	0.00000	0.00000	-0.00425	1
		13699	161.87820	65.46410	106.80000	0.00000	0.00000	-0.00444	1
		13700	163.87338	65.46410	106.80000	0.00000	0.00000	-0.00460	1
		13701	165.86856	65.46410	106.80000	0.00000	0.00000	-0.00473	1
		13702	167.86374	65.46410	106.80000	0.00000	0.00000	-0.00484	1
		13703	169.85892	65.46410	106.80000	0.00000	0.00000	-0.00493	1
		13704	171.85410	65.46410	106.80000	0.00000	0.00000	-0.00500	1
		13705	173.84928	65.46410	106.80000	0.00000	0.00000	-0.00506	1
		13706	175.84446	65.46410	106.80000	0.00000	0.00000	-0.00509	1
		13707	177.83964	65.46410	106.80000	0.00000	0.00000	-0.00512	1
		13708	179.83482	65.46410	106.80000	0.00000	0.00000	-0.00513	1
		13709	181.83000	65.46410	106.80000	0.00000	0.00000	-0.00513	1
		13710	-95.50000	67.33885	106.80000	0.00000	0.00000	-0.00605	1
		13711	-93.50482	67.33885	106.80000	0.00000	0.00000	-0.00573	1
		13712	-91.50964	67.33885	106.80000	0.00000	0.00000	-0.00536	1
		13713	-89.51446	67.33885	106.80000	0.00000	0.00000	-0.00494	1
		13714	-87.51928	67.33885	106.80000	0.00000	0.00000	-0.00447	1
		13715	-85.52410	67.33885	106.80000	0.00000	0.00000	-0.00394	1
		13716	-83.52892	67.33885	106.80000	0.00000	0.00000	-0.00336	1
		13717	-81.53374	67.33885	106.80000	0.00000	0.00000	-0.00271	1
		13718	-79.53856	67.33885	106.80000	0.00000	0.00000	-0.00199	1
		13719	-77.54338	67.33885	106.80000	0.00000	0.00000	-0.00120	1
		13720	-75.54820	67.33885	106.80000	0.00000	0.00000	-0.00034	1
		13721	-73.55302	67.33885	106.80000	0.00000	0.00000	0.00061	1
		13722	-71.55784	67.33885	106.80000	0.00000	0.00000	0.00164	1
		13723	-69.56266	67.33885	106.80000	0.00000	0.00000	0.00277	1
		13724	-67.56748	67.33885	106.80000	0.00000	0.00000	0.00398	1
		13725	-65.57230	67.33885	106.80000	0.00000	0.00000	0.00530	1
		13726	-63.57712	67.33885	106.80000	0.00000	0.00000	0.00671	1
		13727	-61.58194	67.33885	106.80000	0.00000	0.00000	0.00823	1
		13728	-59.58676	67.33885	106.80000	0.00000	0.00000	0.00986	1
		13729	-57.59158	67.33885	106.80000	0.00000	0.00000	0.01159	1
		13730	-55.59640	67.33885	106.80000	0.00000	0.00000	0.01343	1
		13731	-53.60122	67.33885	106.80000	0.00000	0.00000	0.01538	1
		13732	-51.60604	67.33885	106.80000	0.00000	0.00000	0.01743	1
		13733	-49.61086	67.33885	106.80000	0.00000	0.00000	0.01959	1
		13734	-47.61568	67.33885	106.80000	0.00000	0.00000	0.02185	1
		13735	-45.62050	67.33885	106.80000	0.00000	0.00000	0.02421	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		13736	-43.62532	67.33885	106.80000	0.00000	0.00000	0.02665	1
		13737	-41.63014	67.33885	106.80000	0.00000	0.00000	0.02917	1
		13738	-39.63496	67.33885	106.80000	0.00000	0.00000	0.03175	1
		13739	-37.63978	67.33885	106.80000	0.00000	0.00000	0.03439	1
		13740	-35.64460	67.33885	106.80000	0.00000	0.00000	0.03707	1
		13741	-33.64942	67.33885	106.80000	0.00000	0.00000	0.03977	1
		13742	-31.65424	67.33885	106.80000	0.00000	0.00000	0.04247	1
		13743	-29.65906	67.33885	106.80000	0.00000	0.00000	0.04515	1
		13744	-27.66388	67.33885	106.80000	0.00000	0.00000	0.04780	1
		13745	-25.66871	67.33885	106.80000	0.00000	0.00000	0.05038	1
		13746	-23.67353	67.33885	106.80000	0.00000	0.00000	0.05287	1
		13747	-21.67835	67.33885	106.80000	0.00000	0.00000	0.05526	1
		13748	-19.68317	67.33885	106.80000	0.00000	0.00000	0.05750	1
		13749	-17.68799	67.33885	106.80000	0.00000	0.00000	0.05959	1
		13750	-15.69281	67.33885	106.80000	0.00000	0.00000	0.06150	1
		13751	-13.69763	67.33885	106.80000	0.00000	0.00000	0.06320	1
		13752	-11.70245	67.33885	106.80000	0.00000	0.00000	0.06467	1
		13753	-9.70727	67.33885	106.80000	0.00000	0.00000	0.06591	1
		13754	-7.71209	67.33885	106.80000	0.00000	0.00000	0.06688	1
		13755	-5.71691	67.33885	106.80000	0.00000	0.00000	0.06760	1
		13756	-3.72173	67.33885	106.80000	0.00000	0.00000	0.06804	1
		13757	-1.72655	67.33885	106.80000	0.00000	0.00000	0.06820	1
		13758	0.26863	67.33885	106.80000	0.00000	0.00000	0.06808	1
		13759	2.26381	67.33885	106.80000	0.00000	0.00000	0.06770	1
		13760	4.25899	67.33885	106.80000	0.00000	0.00000	0.06705	1
		13761	6.25417	67.33885	106.80000	0.00000	0.00000	0.06615	1
		13762	8.24935	67.33885	106.80000	0.00000	0.00000	0.06502	1
		13763	10.24453	67.33885	106.80000	0.00000	0.00000	0.06368	1
		13764	12.23971	67.33885	106.80000	0.00000	0.00000	0.06215	1
		13765	14.23489	67.33885	106.80000	0.00000	0.00000	0.06045	1
		13766	16.23007	67.33885	106.80000	0.00000	0.00000	0.05862	1
		13767	18.22525	67.33885	106.80000	0.00000	0.00000	0.05668	1
		13768	20.22043	67.33885	106.80000	0.00000	0.00000	0.05467	1
		13769	22.21561	67.33885	106.80000	0.00000	0.00000	0.05261	1
		13770	24.21079	67.33885	106.80000	0.00000	0.00000	0.05054	1
		13771	26.20597	67.33885	106.80000	0.00000	0.00000	0.04848	1
		13772	28.20115	67.33885	106.80000	0.00000	0.00000	0.04646	1
		13773	30.19633	67.33885	106.80000	0.00000	0.00000	0.04451	1
		13774	32.19151	67.33885	106.80000	0.00000	0.00000	0.04266	1
		13775	34.18669	67.33885	106.80000	0.00000	0.00000	0.04093	1
		13776	36.18187	67.33885	106.80000	0.00000	0.00000	0.03934	1
		13777	38.17705	67.33885	106.80000	0.00000	0.00000	0.03790	1
		13778	40.17223	67.33885	106.80000	0.00000	0.00000	0.03665	1
		13779	42.16741	67.33885	106.80000	0.00000	0.00000	0.03558	1
		13780	44.16259	67.33885	106.80000	0.00000	0.00000	0.03471	1
		13781	46.15777	67.33885	106.80000	0.00000	0.00000	0.03404	1
		13782	48.15295	67.33885	106.80000	0.00000	0.00000	0.03359	1
		13783	50.14813	67.33885	106.80000	0.00000	0.00000	0.03335	1
		13784	52.14331	67.33885	106.80000	0.00000	0.00000	0.03332	1
		13785	54.13849	67.33885	106.80000	0.00000	0.00000	0.03349	1
		13786	56.13367	67.33885	106.80000	0.00000	0.00000	0.03386	1
		13787	58.12885	67.33885	106.80000	0.00000	0.00000	0.03440	1
		13788	60.12403	67.33885	106.80000	0.00000	0.00000	0.03509	1
		13789	62.11921	67.33885	106.80000	0.00000	0.00000	0.03591	1
		13790	64.11439	67.33885	106.80000	0.00000	0.00000	0.03683	1
		13791	66.10957	67.33885	106.80000	0.00000	0.00000	0.03781	1
		13792	68.10475	67.33885	106.80000	0.00000	0.00000	0.03881	1
		13793	70.09993	67.33885	106.80000	0.00000	0.00000	0.03979	1
		13794	72.09511	67.33885	106.80000	0.00000	0.00000	0.04070	1
		13795	74.09029	67.33885	106.80000	0.00000	0.00000	0.04150	1
		13796	76.08547	67.33885	106.80000	0.00000	0.00000	0.04214	1
		13797	78.08065	67.33885	106.80000	0.00000	0.00000	0.04259	1
		13798	80.07583	67.33885	106.80000	0.00000	0.00000	0.04280	1
		13799	82.07101	67.33885	106.80000	0.00000	0.00000	0.04276	1
		13800	84.06619	67.33885	106.80000	0.00000	0.00000	0.04245	1
		13801	86.06137	67.33885	106.80000	0.00000	0.00000	0.04185	1
		13802	88.05655	67.33885	106.80000	0.00000	0.00000	0.04098	1
		13803	90.05173	67.33885	106.80000	0.00000	0.00000	0.03983	1
		13804	92.04691	67.33885	106.80000	0.00000	0.00000	0.03844	1
		13805	94.04209	67.33885	106.80000	0.00000	0.00000	0.03683	1
		13806	96.03727	67.33885	106.80000	0.00000	0.00000	0.03503	1
		13807	98.03245	67.33885	106.80000	0.00000	0.00000	0.03308	1
		13808	100.02763	67.33885	106.80000	0.00000	0.00000	0.03102	1
		13809	102.02281	67.33885	106.80000	0.00000	0.00000	0.02887	1
		13810	104.01799	67.33885	106.80000	0.00000	0.00000	0.02669	1
		13811	106.01317	67.33885	106.80000	0.00000	0.00000	0.02450	1
		13812	108.00835	67.33885	106.80000	0.00000	0.00000	0.02233	1
		13813	110.00353	67.33885	106.80000	0.00000	0.00000	0.02020	1
		13814	111.99871	67.33885	106.80000	0.00000	0.00000	0.01813	1
		13815	113.99388	67.33885	106.80000	0.00000	0.00000	0.01615	1
		13816	115.98906	67.33885	106.80000	0.00000	0.00000	0.01426	1
		13817	117.98424	67.33885	106.80000	0.00000	0.00000	0.01247	1
		13818	119.97942	67.33885	106.80000	0.00000	0.00000	0.01078	1
		13819	121.97460	67.33885	106.80000	0.00000	0.00000	0.00920	1
		13820	123.96978	67.33885	106.80000	0.00000	0.00000	0.00773	1
		13821	125.96496	67.33885	106.80000	0.00000	0.00000	0.00637	1
		13822	127.96014	67.33885	106.80000	0.00000	0.00000	0.00512	1
		13823	129.95532	67.33885	106.80000	0.00000	0.00000	0.00397	1
		13824	131.95050	67.33885	106.80000	0.00000	0.00000	0.00291	1
		13825	133.94568	67.33885	106.80000	0.00000	0.00000	0.00195	1
		13826	135.94086	67.33885	106.80000	0.00000	0.00000	0.00108	1
		13827	137.93604	67.33885	106.80000	0.00000	0.00000	0.00029	1
		13828	139.93122	67.33885	106.80000	0.00000	0.00000	-0.00042	1
		13829	141.92640	67.33885	106.80000	0.00000	0.00000	-0.00106	1
		13830	143.92158	67.33885	106.80000	0.00000	0.00000	-0.00163	1
		13831	145.91676	67.33885	106.80000	0.00000	0.00000	-0.00214	1
		13832	147.91194	67.33885	106.80000	0.00000	0.00000	-0.00260	1
		13833	149.90712	67.33885	106.80000	0.00000	0.00000	-0.00300	1
		13834	151.90230	67.33885	106.80000	0.00000	0.00000	-0.00336	1
		13835	153.89748	67.33885	106.80000	0.00000	0.00000	-0.00367	1
		13836	155.89266	67.33885	106.80000	0.00000	0.00000	-0.00394	1
		13837	157.88784	67.33885	106.80000	0.00000	0.00000	-0.00417	1
		13838	159.88302	67.33885	106.80000	0.00000	0.00000	-0.00437	1
		13839	161.87820	67.33885	106.80000	0.00000	0.00000	-0.00454	1
		13840	163.87338	67.33885	106.80000	0.00000	0.00000	-0.00469	1
		13841	165.86856	67.33885	106.80000	0.00000	0.00000	-0.00481	1
		13842	167.86374	67.33885	106.80000	0.00000	0.00000	-0.00490	1
		13843	169.85892	67.33885	106.80000	0.00000	0.00000	-0.00498	1
		13844	171.85410	67.33885	106.80000	0.00000	0.00000	-0.00504	1
		13845	173.84928	67.33885	106.80000	0.00000	0.00000	-0.00509	1
		13846	175.84446	67.33885	106.80000	0.00000	0.00000	-0.00511	1
		13847	177.83964	67.33885	106.80000	0.00000	0.00000	-0.00513	1
		13848	179.83482	67.33885	106.80000	0.00000	0.00000	-0.00514	1
		13849	181.83000	67.33885	106.80000	0.00000	0.00000	-0.00513	1
		13850	-95.50000	69.21360	106.80000	0.00000	0.00000	-0.00627	1
		13851	-93.50482	69.21360	106.80000	0.00000	0.00000	-0.00598	1
		13852	-91.50964	69.21360	106.80000	0.00000	0.00000	-0.00565	1
		13853	-89.51446	69.21360	106.80000	0.00000	0.00000	-0.00527	1
		13854	-87.51928	69.21360	106.80000	0.00000	0.00000	-0.00485	1
		13855	-85.52410	69.21360	106.80000	0.00000	0.00000	-0.00438	1
		13856	-83.52892	69.21360	106.80000	0.00000	0.00000	-0.00385	1
		13857	-81.53374	69.21360	106.80000	0.00000	0.00000	-0.00327	1
		13858	-79.53856	69.21360	106.80000	0.00000	0.00000	-0.00262	1
		13859	-77.54338	69.21360	106.80000	0.00000	0.00000	-0.00191	1
		13860	-75.54820	69.21360	106.80000	0.00000	0.00000	-0.00114	1
		13861	-73.55302	69.21360	106.80000	0.00000	0.00000	-0.00029	1
		13862	-71.55784	69.21360	106.80000	0.00000	0.00000	0.00064	1
		13863	-69.56266	69.21360	106.80000	0.00000	0.00000	0.00165	1
		13864	-67.56748	69.21360	106.80000	0.00000	0.00000	0.00274	1
		13865	-65.57230	69.21360	106.80000	0.00000	0.00000	0.00391	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		13866	-63.57712	69.21360	106.80000	0.00000	0.00000	0.00518	1
		13867	-61.58194	69.21360	106.80000	0.00000	0.00000	0.00653	1
		13868	-59.58676	69.21360	106.80000	0.00000	0.00000	0.00798	1
		13869	-57.59158	69.21360	106.80000	0.00000	0.00000	0.00952	1
		13870	-55.59640	69.21360	106.80000	0.00000	0.00000	0.01115	1
		13871	-53.60122	69.21360	106.80000	0.00000	0.00000	0.01288	1
		13872	-51.60604	69.21360	106.80000	0.00000	0.00000	0.01470	1
		13873	-49.61086	69.21360	106.80000	0.00000	0.00000	0.01661	1
		13874	-47.61568	69.21360	106.80000	0.00000	0.00000	0.01860	1
		13875	-45.62050	69.21360	106.80000	0.00000	0.00000	0.02068	1
		13876	-43.62532	69.21360	106.80000	0.00000	0.00000	0.02282	1
		13877	-41.63014	69.21360	106.80000	0.00000	0.00000	0.02503	1
		13878	-39.63496	69.21360	106.80000	0.00000	0.00000	0.02730	1
		13879	-37.63978	69.21360	106.80000	0.00000	0.00000	0.02960	1
		13880	-35.64460	69.21360	106.80000	0.00000	0.00000	0.03194	1
		13881	-33.64942	69.21360	106.80000	0.00000	0.00000	0.03429	1
		13882	-31.65424	69.21360	106.80000	0.00000	0.00000	0.03664	1
		13883	-29.65906	69.21360	106.80000	0.00000	0.00000	0.03897	1
		13884	-27.66388	69.21360	106.80000	0.00000	0.00000	0.04127	1
		13885	-25.66871	69.21360	106.80000	0.00000	0.00000	0.04350	1
		13886	-23.67353	69.21360	106.80000	0.00000	0.00000	0.04566	1
		13887	-21.67835	69.21360	106.80000	0.00000	0.00000	0.04772	1
		13888	-19.68317	69.21360	106.80000	0.00000	0.00000	0.04966	1
		13889	-17.68799	69.21360	106.80000	0.00000	0.00000	0.05146	1
		13890	-15.69281	69.21360	106.80000	0.00000	0.00000	0.05310	1
		13891	-13.69763	69.21360	106.80000	0.00000	0.00000	0.05457	1
		13892	-11.70245	69.21360	106.80000	0.00000	0.00000	0.05584	1
		13893	-9.70727	69.21360	106.80000	0.00000	0.00000	0.05690	1
		13894	-7.71209	69.21360	106.80000	0.00000	0.00000	0.05775	1
		13895	-5.71691	69.21360	106.80000	0.00000	0.00000	0.05836	1
		13896	-3.72173	69.21360	106.80000	0.00000	0.00000	0.05875	1
		13897	-1.72655	69.21360	106.80000	0.00000	0.00000	0.05889	1
		13898	0.26863	69.21360	106.80000	0.00000	0.00000	0.05881	1
		13899	2.26381	69.21360	106.80000	0.00000	0.00000	0.05849	1
		13900	4.25899	69.21360	106.80000	0.00000	0.00000	0.05794	1
		13901	6.25417	69.21360	106.80000	0.00000	0.00000	0.05719	1
		13902	8.24935	69.21360	106.80000	0.00000	0.00000	0.05623	1
		13903	10.24453	69.21360	106.80000	0.00000	0.00000	0.05510	1
		13904	12.23971	69.21360	106.80000	0.00000	0.00000	0.05380	1
		13905	14.23489	69.21360	106.80000	0.00000	0.00000	0.05236	1
		13906	16.23007	69.21360	106.80000	0.00000	0.00000	0.05081	1
		13907	18.22525	69.21360	106.80000	0.00000	0.00000	0.04916	1
		13908	20.22043	69.21360	106.80000	0.00000	0.00000	0.04745	1
		13909	22.21561	69.21360	106.80000	0.00000	0.00000	0.04570	1
		13910	24.21079	69.21360	106.80000	0.00000	0.00000	0.04393	1
		13911	26.20597	69.21360	106.80000	0.00000	0.00000	0.04217	1
		13912	28.20115	69.21360	106.80000	0.00000	0.00000	0.04044	1
		13913	30.19633	69.21360	106.80000	0.00000	0.00000	0.03878	1
		13914	32.19151	69.21360	106.80000	0.00000	0.00000	0.03719	1
		13915	34.18669	69.21360	106.80000	0.00000	0.00000	0.03570	1
		13916	36.18187	69.21360	106.80000	0.00000	0.00000	0.03433	1
		13917	38.17705	69.21360	106.80000	0.00000	0.00000	0.03310	1
		13918	40.17223	69.21360	106.80000	0.00000	0.00000	0.03201	1
		13919	42.16741	69.21360	106.80000	0.00000	0.00000	0.03108	1
		13920	44.16259	69.21360	106.80000	0.00000	0.00000	0.03032	1
		13921	46.15777	69.21360	106.80000	0.00000	0.00000	0.02973	1
		13922	48.15295	69.21360	106.80000	0.00000	0.00000	0.02932	1
		13923	50.14813	69.21360	106.80000	0.00000	0.00000	0.02908	1
		13924	52.14331	69.21360	106.80000	0.00000	0.00000	0.02902	1
		13925	54.13849	69.21360	106.80000	0.00000	0.00000	0.02913	1
		13926	56.13367	69.21360	106.80000	0.00000	0.00000	0.02940	1
		13927	58.12885	69.21360	106.80000	0.00000	0.00000	0.02981	1
		13928	60.12403	69.21360	106.80000	0.00000	0.00000	0.03035	1
		13929	62.11921	69.21360	106.80000	0.00000	0.00000	0.03099	1
		13930	64.11439	69.21360	106.80000	0.00000	0.00000	0.03170	1
		13931	66.10957	69.21360	106.80000	0.00000	0.00000	0.03247	1
		13932	68.10475	69.21360	106.80000	0.00000	0.00000	0.03324	1
		13933	70.09993	69.21360	106.80000	0.00000	0.00000	0.03400	1
		13934	72.09511	69.21360	106.80000	0.00000	0.00000	0.03470	1
		13935	74.09029	69.21360	106.80000	0.00000	0.00000	0.03530	1
		13936	76.08547	69.21360	106.80000	0.00000	0.00000	0.03578	1
		13937	78.08065	69.21360	106.80000	0.00000	0.00000	0.03610	1
		13938	80.07583	69.21360	106.80000	0.00000	0.00000	0.03623	1
		13939	82.07101	69.21360	106.80000	0.00000	0.00000	0.03616	1
		13940	84.06619	69.21360	106.80000	0.00000	0.00000	0.03586	1
		13941	86.06137	69.21360	106.80000	0.00000	0.00000	0.03534	1
		13942	88.05655	69.21360	106.80000	0.00000	0.00000	0.03460	1
		13943	90.05173	69.21360	106.80000	0.00000	0.00000	0.03363	1
		13944	92.04691	69.21360	106.80000	0.00000	0.00000	0.03247	1
		13945	94.04209	69.21360	106.80000	0.00000	0.00000	0.03112	1
		13946	96.03727	69.21360	106.80000	0.00000	0.00000	0.02962	1
		13947	98.03245	69.21360	106.80000	0.00000	0.00000	0.02798	1
		13948	100.02763	69.21360	106.80000	0.00000	0.00000	0.02625	1
		13949	102.02281	69.21360	106.80000	0.00000	0.00000	0.02445	1
		13950	104.01799	69.21360	106.80000	0.00000	0.00000	0.02261	1
		13951	106.01317	69.21360	106.80000	0.00000	0.00000	0.02075	1
		13952	108.00835	69.21360	106.80000	0.00000	0.00000	0.01891	1
		13953	110.00353	69.21360	106.80000	0.00000	0.00000	0.01709	1
		13954	111.99871	69.21360	106.80000	0.00000	0.00000	0.01532	1
		13955	113.99388	69.21360	106.80000	0.00000	0.00000	0.01361	1
		13956	115.98906	69.21360	106.80000	0.00000	0.00000	0.01198	1
		13957	117.98424	69.21360	106.80000	0.00000	0.00000	0.01042	1
		13958	119.97942	69.21360	106.80000	0.00000	0.00000	0.00895	1
		13959	121.97460	69.21360	106.80000	0.00000	0.00000	0.00757	1
		13960	123.96978	69.21360	106.80000	0.00000	0.00000	0.00629	1
		13961	125.96496	69.21360	106.80000	0.00000	0.00000	0.00509	1
		13962	127.96014	69.21360	106.80000	0.00000	0.00000	0.00398	1
		13963	129.95532	69.21360	106.80000	0.00000	0.00000	0.00296	1
		13964	131.95050	69.21360	106.80000	0.00000	0.00000	0.00203	1
		13965	133.94568	69.21360	106.80000	0.00000	0.00000	0.00117	1
		13966	135.94086	69.21360	106.80000	0.00000	0.00000	0.00040	1
		13967	137.93604	69.21360	106.80000	0.00000	0.00000	-0.00031	1
		13968	139.93122	69.21360	106.80000	0.00000	0.00000	-0.00095	1
		13969	141.92640	69.21360	106.80000	0.00000	0.00000	-0.00152	1
		13970	143.92158	69.21360	106.80000	0.00000	0.00000	-0.00204	1
		13971	145.91676	69.21360	106.80000	0.00000	0.00000	-0.00249	1
		13972	147.91194	69.21360	106.80000	0.00000	0.00000	-0.00290	1
		13973	149.90712	69.21360	106.80000	0.00000	0.00000	-0.00326	1
		13974	151.90230	69.21360	106.80000	0.00000	0.00000	-0.00358	1
		13975	153.89748	69.21360	106.80000	0.00000	0.00000	-0.00386	1
		13976	155.89266	69.21360	106.80000	0.00000	0.00000	-0.00410	1
		13977	157.88784	69.21360	106.80000	0.00000	0.00000	-0.00431	1
		13978	159.88302	69.21360	106.80000	0.00000	0.00000	-0.00449	1
		13979	161.87820	69.21360	106.80000	0.00000	0.00000	-0.00464	1
		13980	163.87338	69.21360	106.80000	0.00000	0.00000	-0.00477	1
		13981	165.86856	69.21360	106.80000	0.00000	0.00000	-0.00488	1
		13982	167.86374	69.21360	106.80000	0.00000	0.00000	-0.00496	1
		13983	169.85892	69.21360	106.80000	0.00000	0.00000	-0.00503	1
		13984	171.85410	69.21360	106.80000	0.00000	0.00000	-0.00508	1
		13985	173.84928	69.21360	106.80000	0.00000	0.00000	-0.00511	1
		13986	175.84446	69.21360	106.80000	0.00000	0.00000	-0.00513	1
		13987	177.83964	69.21360	106.80000	0.00000	0.00000	-0.00514	1
		13988	179.83482	69.21360	106.80000	0.00000	0.00000	-0.00514	1
		13989	181.83000	69.21360	106.80000	0.00000	0.00000	-0.00513	1
		13990	-95.50000	71.08835	106.80000	0.00000	0.00000	-0.00647	1
		13991	-93.50482	71.08835	106.80000	0.00000	0.00000	-0.00621	1
		13992	-91.50964	71.08835	106.80000	0.00000	0.00000	-0.00591	1
		13993	-89.51446	71.08835	106.80000	0.00000	0.00000	-0.00558	1
		13994	-87.51928	71.08835	106.80000	0.00000	0.00000	-0.00520	1
		13995	-85.52410	71.08835	106.80000	0.00000	0.00000	-0.00478	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		13996	-83.52892	71.08835	106.80000	0.00000	0.00000	-0.00431	1
		13997	-81.53374	71.08835	106.80000	0.00000	0.00000	-0.00378	1
		13998	-79.53856	71.08835	106.80000	0.00000	0.00000	-0.00321	1
		13999	-77.54338	71.08835	106.80000	0.00000	0.00000	-0.00257	1
		14000	-75.54820	71.08835	106.80000	0.00000	0.00000	-0.00187	1
		14001	-73.55302	71.08835	106.80000	0.00000	0.00000	-0.00111	1
		14002	-71.55784	71.08835	106.80000	0.00000	0.00000	-0.00028	1
		14003	-69.56266	71.08835	106.80000	0.00000	0.00000	0.00062	1
		14004	-67.56748	71.08835	106.80000	0.00000	0.00000	0.00159	1
		14005	-65.57230	71.08835	106.80000	0.00000	0.00000	0.00264	1
		14006	-63.57712	71.08835	106.80000	0.00000	0.00000	0.00377	1
		14007	-61.58194	71.08835	106.80000	0.00000	0.00000	0.00497	1
		14008	-59.58676	71.08835	106.80000	0.00000	0.00000	0.00626	1
		14009	-57.59158	71.08835	106.80000	0.00000	0.00000	0.00763	1
		14010	-55.59640	71.08835	106.80000	0.00000	0.00000	0.00908	1
		14011	-53.60122	71.08835	106.80000	0.00000	0.00000	0.01061	1
		14012	-51.60604	71.08835	106.80000	0.00000	0.00000	0.01222	1
		14013	-49.61086	71.08835	106.80000	0.00000	0.00000	0.01390	1
		14014	-47.61568	71.08835	106.80000	0.00000	0.00000	0.01566	1
		14015	-45.62050	71.08835	106.80000	0.00000	0.00000	0.01749	1
		14016	-43.62532	71.08835	106.80000	0.00000	0.00000	0.01937	1
		14017	-41.63014	71.08835	106.80000	0.00000	0.00000	0.02131	1
		14018	-39.63496	71.08835	106.80000	0.00000	0.00000	0.02329	1
		14019	-37.63978	71.08835	106.80000	0.00000	0.00000	0.02531	1
		14020	-35.64460	71.08835	106.80000	0.00000	0.00000	0.02735	1
		14021	-33.64942	71.08835	106.80000	0.00000	0.00000	0.02940	1
		14022	-31.65424	71.08835	106.80000	0.00000	0.00000	0.03145	1
		14023	-29.65906	71.08835	106.80000	0.00000	0.00000	0.03347	1
		14024	-27.66388	71.08835	106.80000	0.00000	0.00000	0.03546	1
		14025	-25.66871	71.08835	106.80000	0.00000	0.00000	0.03740	1
		14026	-23.67353	71.08835	106.80000	0.00000	0.00000	0.03927	1
		14027	-21.67835	71.08835	106.80000	0.00000	0.00000	0.04105	1
		14028	-19.68317	71.08835	106.80000	0.00000	0.00000	0.04272	1
		14029	-17.68799	71.08835	106.80000	0.00000	0.00000	0.04428	1
		14030	-15.69281	71.08835	106.80000	0.00000	0.00000	0.04569	1
		14031	-13.69763	71.08835	106.80000	0.00000	0.00000	0.04696	1
		14032	-11.70245	71.08835	106.80000	0.00000	0.00000	0.04805	1
		14033	-9.70727	71.08835	106.80000	0.00000	0.00000	0.04897	1
		14034	-7.71209	71.08835	106.80000	0.00000	0.00000	0.04970	1
		14035	-5.71691	71.08835	106.80000	0.00000	0.00000	0.05024	1
		14036	-3.72173	71.08835	106.80000	0.00000	0.00000	0.05057	1
		14037	-1.72655	71.08835	106.80000	0.00000	0.00000	0.05071	1
		14038	0.26863	71.08835	106.80000	0.00000	0.00000	0.05064	1
		14039	2.26381	71.08835	106.80000	0.00000	0.00000	0.05038	1
		14040	4.25899	71.08835	106.80000	0.00000	0.00000	0.04992	1
		14041	6.25417	71.08835	106.80000	0.00000	0.00000	0.04929	1
		14042	8.24935	71.08835	106.80000	0.00000	0.00000	0.04848	1
		14043	10.24453	71.08835	106.80000	0.00000	0.00000	0.04752	1
		14044	12.23971	71.08835	106.80000	0.00000	0.00000	0.04642	1
		14045	14.23489	71.08835	106.80000	0.00000	0.00000	0.04520	1
		14046	16.23007	71.08835	106.80000	0.00000	0.00000	0.04388	1
		14047	18.22525	71.08835	106.80000	0.00000	0.00000	0.04248	1
		14048	20.22043	71.08835	106.80000	0.00000	0.00000	0.04102	1
		14049	22.21561	71.08835	106.80000	0.00000	0.00000	0.03953	1
		14050	24.21079	71.08835	106.80000	0.00000	0.00000	0.03802	1
		14051	26.20597	71.08835	106.80000	0.00000	0.00000	0.03652	1
		14052	28.20115	71.08835	106.80000	0.00000	0.00000	0.03504	1
		14053	30.19633	71.08835	106.80000	0.00000	0.00000	0.03362	1
		14054	32.19151	71.08835	106.80000	0.00000	0.00000	0.03226	1
		14055	34.18669	71.08835	106.80000	0.00000	0.00000	0.03098	1
		14056	36.18187	71.08835	106.80000	0.00000	0.00000	0.02980	1
		14057	38.17705	71.08835	106.80000	0.00000	0.00000	0.02873	1
		14058	40.17223	71.08835	106.80000	0.00000	0.00000	0.02779	1
		14059	42.16741	71.08835	106.80000	0.00000	0.00000	0.02698	1
		14060	44.16259	71.08835	106.80000	0.00000	0.00000	0.02631	1
		14061	46.15777	71.08835	106.80000	0.00000	0.00000	0.02579	1
		14062	48.15295	71.08835	106.80000	0.00000	0.00000	0.02542	1
		14063	50.14813	71.08835	106.80000	0.00000	0.00000	0.02519	1
		14064	52.14331	71.08835	106.80000	0.00000	0.00000	0.02511	1
		14065	54.13849	71.08835	106.80000	0.00000	0.00000	0.02517	1
		14066	56.13367	71.08835	106.80000	0.00000	0.00000	0.02537	1
		14067	58.12885	71.08835	106.80000	0.00000	0.00000	0.02567	1
		14068	60.12403	71.08835	106.80000	0.00000	0.00000	0.02609	1
		14069	62.11921	71.08835	106.80000	0.00000	0.00000	0.02658	1
		14070	64.11439	71.08835	106.80000	0.00000	0.00000	0.02714	1
		14071	66.10957	71.08835	106.80000	0.00000	0.00000	0.02773	1
		14072	68.10475	71.08835	106.80000	0.00000	0.00000	0.02833	1
		14073	70.09993	71.08835	106.80000	0.00000	0.00000	0.02891	1
		14074	72.09511	71.08835	106.80000	0.00000	0.00000	0.02945	1
		14075	74.09029	71.08835	106.80000	0.00000	0.00000	0.02990	1
		14076	76.08547	71.08835	106.80000	0.00000	0.00000	0.03026	1
		14077	78.08065	71.08835	106.80000	0.00000	0.00000	0.03048	1
		14078	80.07583	71.08835	106.80000	0.00000	0.00000	0.03055	1
		14079	82.07101	71.08835	106.80000	0.00000	0.00000	0.03046	1
		14080	84.06619	71.08835	106.80000	0.00000	0.00000	0.03019	1
		14081	86.06137	71.08835	106.80000	0.00000	0.00000	0.02973	1
		14082	88.05655	71.08835	106.80000	0.00000	0.00000	0.02909	1
		14083	90.05173	71.08835	106.80000	0.00000	0.00000	0.02828	1
		14084	92.04691	71.08835	106.80000	0.00000	0.00000	0.02730	1
		14085	94.04209	71.08835	106.80000	0.00000	0.00000	0.02617	1
		14086	96.03727	71.08835	106.80000	0.00000	0.00000	0.02491	1
		14087	98.03245	71.08835	106.80000	0.00000	0.00000	0.02354	1
		14088	100.02763	71.08835	106.80000	0.00000	0.00000	0.02208	1
		14089	102.02281	71.08835	106.80000	0.00000	0.00000	0.02056	1
		14090	104.01799	71.08835	106.80000	0.00000	0.00000	0.01901	1
		14091	106.01317	71.08835	106.80000	0.00000	0.00000	0.01744	1
		14092	108.00835	71.08835	106.80000	0.00000	0.00000	0.01586	1
		14093	110.00353	71.08835	106.80000	0.00000	0.00000	0.01431	1
		14094	111.99871	71.08835	106.80000	0.00000	0.00000	0.01280	1
		14095	113.99388	71.08835	106.80000	0.00000	0.00000	0.01133	1
		14096	115.98906	71.08835	106.80000	0.00000	0.00000	0.00991	1
		14097	117.98424	71.08835	106.80000	0.00000	0.00000	0.00857	1
		14098	119.97942	71.08835	106.80000	0.00000	0.00000	0.00729	1
		14099	121.97460	71.08835	106.80000	0.00000	0.00000	0.00609	1
		14100	123.96978	71.08835	106.80000	0.00000	0.00000	0.00496	1
		14101	125.96496	71.08835	106.80000	0.00000	0.00000	0.00391	1
		14102	127.96014	71.08835	106.80000	0.00000	0.00000	0.00293	1
		14103	129.95532	71.08835	106.80000	0.00000	0.00000	0.00203	1
		14104	131.95050	71.08835	106.80000	0.00000	0.00000	0.00120	1
		14105	133.94568	71.08835	106.80000	0.00000	0.00000	0.00045	1
		14106	135.94086	71.08835	106.80000	0.00000	0.00000	-0.00024	1
		14107	137.93604	71.08835	106.80000	0.00000	0.00000	-0.00087	1
		14108	139.93122	71.08835	106.80000	0.00000	0.00000	-0.00144	1
		14109	141.92640	71.08835	106.80000	0.00000	0.00000	-0.00195	1
		14110	143.92158	71.08835	106.80000	0.00000	0.00000	-0.00241	1
		14111	145.91676	71.08835	106.80000	0.00000	0.00000	-0.00282	1
		14112	147.91194	71.08835	106.80000	0.00000	0.00000	-0.00319	1
		14113	149.90712	71.08835	106.80000	0.00000	0.00000	-0.00351	1
		14114	151.90230	71.08835	106.80000	0.00000	0.00000	-0.00380	1
		14115	153.89748	71.08835	106.80000	0.00000	0.00000	-0.00404	1
		14116	155.89266	71.08835	106.80000	0.00000	0.00000	-0.00426	1
		14117	157.88784	71.08835	106.80000	0.00000	0.00000	-0.00445	1
		14118	159.88302	71.08835	106.80000	0.00000	0.00000	-0.00460	1
		14119	161.87820	71.08835	106.80000	0.00000	0.00000	-0.00474	1
		14120	163.87338	71.08835	106.80000	0.00000	0.00000	-0.00485	1
		14121	165.86856	71.08835	106.80000	0.00000	0.00000	-0.00494	1
		14122	167.86374	71.08835	106.80000	0.00000	0.00000	-0.00501	1
		14123	169.85892	71.08835	106.80000	0.00000	0.00000	-0.00507	1
		14124	171.85410	71.08835	106.80000	0.00000	0.00000	-0.00511	1
		14125	173.84928	71.08835	106.80000	0.00000	0.00000	-0.00514	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		14126	175.84446	71.08835	106.80000	0.00000	0.00000	-0.00515	1
		14127	177.83964	71.08835	106.80000	0.00000	0.00000	-0.00515	1
		14128	179.83482	71.08835	106.80000	0.00000	0.00000	-0.00515	1
		14129	181.83000	71.08835	106.80000	0.00000	0.00000	-0.00513	1
		14130	-95.50000	72.96309	106.80000	0.00000	0.00000	-0.00664	1
		14131	-93.50482	72.96309	106.80000	0.00000	0.00000	-0.00642	1
		14132	-91.50964	72.96309	106.80000	0.00000	0.00000	-0.00615	1
		14133	-89.51446	72.96309	106.80000	0.00000	0.00000	-0.00586	1
		14134	-87.51928	72.96309	106.80000	0.00000	0.00000	-0.00552	1
		14135	-85.52410	72.96309	106.80000	0.00000	0.00000	-0.00515	1
		14136	-83.52892	72.96309	106.80000	0.00000	0.00000	-0.00473	1
		14137	-81.53374	72.96309	106.80000	0.00000	0.00000	-0.00426	1
		14138	-79.53856	72.96309	106.80000	0.00000	0.00000	-0.00374	1
		14139	-77.54338	72.96309	106.80000	0.00000	0.00000	-0.00317	1
		14140	-75.54820	72.96309	106.80000	0.00000	0.00000	-0.00255	1
		14141	-73.55302	72.96309	106.80000	0.00000	0.00000	-0.00187	1
		14142	-71.55784	72.96309	106.80000	0.00000	0.00000	-0.00113	1
		14143	-69.56266	72.96309	106.80000	0.00000	0.00000	-0.00033	1
		14144	-67.56748	72.96309	106.80000	0.00000	0.00000	0.00054	1
		14145	-65.57230	72.96309	106.80000	0.00000	0.00000	0.00147	1
		14146	-63.57712	72.96309	106.80000	0.00000	0.00000	0.00248	1
		14147	-61.58194	72.96309	106.80000	0.00000	0.00000	0.00355	1
		14148	-59.58676	72.96309	106.80000	0.00000	0.00000	0.00469	1
		14149	-57.59158	72.96309	106.80000	0.00000	0.00000	0.00591	1
		14150	-55.59640	72.96309	106.80000	0.00000	0.00000	0.00719	1
		14151	-53.60122	72.96309	106.80000	0.00000	0.00000	0.00855	1
		14152	-51.60604	72.96309	106.80000	0.00000	0.00000	0.00997	1
		14153	-49.61086	72.96309	106.80000	0.00000	0.00000	0.01145	1
		14154	-47.61568	72.96309	106.80000	0.00000	0.00000	0.01300	1
		14155	-45.62050	72.96309	106.80000	0.00000	0.00000	0.01461	1
		14156	-43.62532	72.96309	106.80000	0.00000	0.00000	0.01626	1
		14157	-41.63014	72.96309	106.80000	0.00000	0.00000	0.01796	1
		14158	-39.63496	72.96309	106.80000	0.00000	0.00000	0.01970	1
		14159	-37.63978	72.96309	106.80000	0.00000	0.00000	0.02146	1
		14160	-35.64460	72.96309	106.80000	0.00000	0.00000	0.02324	1
		14161	-33.64942	72.96309	106.80000	0.00000	0.00000	0.02503	1
		14162	-31.65424	72.96309	106.80000	0.00000	0.00000	0.02681	1
		14163	-29.65906	72.96309	106.80000	0.00000	0.00000	0.02857	1
		14164	-27.66388	72.96309	106.80000	0.00000	0.00000	0.03030	1
		14165	-25.66871	72.96309	106.80000	0.00000	0.00000	0.03198	1
		14166	-23.67353	72.96309	106.80000	0.00000	0.00000	0.03360	1
		14167	-21.67835	72.96309	106.80000	0.00000	0.00000	0.03514	1
		14168	-19.68317	72.96309	106.80000	0.00000	0.00000	0.03659	1
		14169	-17.68799	72.96309	106.80000	0.00000	0.00000	0.03793	1
		14170	-15.69281	72.96309	106.80000	0.00000	0.00000	0.03915	1
		14171	-13.69763	72.96309	106.80000	0.00000	0.00000	0.04024	1
		14172	-11.70245	72.96309	106.80000	0.00000	0.00000	0.04119	1
		14173	-9.70727	72.96309	106.80000	0.00000	0.00000	0.04198	1
		14174	-7.71209	72.96309	106.80000	0.00000	0.00000	0.04262	1
		14175	-5.71691	72.96309	106.80000	0.00000	0.00000	0.04308	1
		14176	-3.72173	72.96309	106.80000	0.00000	0.00000	0.04338	1
		14177	-1.72655	72.96309	106.80000	0.00000	0.00000	0.04350	1
		14178	0.26863	72.96309	106.80000	0.00000	0.00000	0.04345	1
		14179	2.26381	72.96309	106.80000	0.00000	0.00000	0.04323	1
		14180	4.25899	72.96309	106.80000	0.00000	0.00000	0.04285	1
		14181	6.25417	72.96309	106.80000	0.00000	0.00000	0.04231	1
		14182	8.24935	72.96309	106.80000	0.00000	0.00000	0.04163	1
		14183	10.24453	72.96309	106.80000	0.00000	0.00000	0.04082	1
		14184	12.23971	72.96309	106.80000	0.00000	0.00000	0.03989	1
		14185	14.23489	72.96309	106.80000	0.00000	0.00000	0.03885	1
		14186	16.23007	72.96309	106.80000	0.00000	0.00000	0.03773	1
		14187	18.22525	72.96309	106.80000	0.00000	0.00000	0.03654	1
		14188	20.22043	72.96309	106.80000	0.00000	0.00000	0.03530	1
		14189	22.21561	72.96309	106.80000	0.00000	0.00000	0.03403	1
		14190	24.21079	72.96309	106.80000	0.00000	0.00000	0.03274	1
		14191	26.20597	72.96309	106.80000	0.00000	0.00000	0.03145	1
		14192	28.20115	72.96309	106.80000	0.00000	0.00000	0.03019	1
		14193	30.19633	72.96309	106.80000	0.00000	0.00000	0.02897	1
		14194	32.19151	72.96309	106.80000	0.00000	0.00000	0.02781	1
		14195	34.18669	72.96309	106.80000	0.00000	0.00000	0.02671	1
		14196	36.18187	72.96309	106.80000	0.00000	0.00000	0.02569	1
		14197	38.17705	72.96309	106.80000	0.00000	0.00000	0.02477	1
		14198	40.17223	72.96309	106.80000	0.00000	0.00000	0.02396	1
		14199	42.16741	72.96309	106.80000	0.00000	0.00000	0.02325	1
		14200	44.16259	72.96309	106.80000	0.00000	0.00000	0.02267	1
		14201	46.15777	72.96309	106.80000	0.00000	0.00000	0.02221	1
		14202	48.15295	72.96309	106.80000	0.00000	0.00000	0.02187	1
		14203	50.14813	72.96309	106.80000	0.00000	0.00000	0.02165	1
		14204	52.14331	72.96309	106.80000	0.00000	0.00000	0.02156	1
		14205	54.13849	72.96309	106.80000	0.00000	0.00000	0.02159	1
		14206	56.13367	72.96309	106.80000	0.00000	0.00000	0.02172	1
		14207	58.12885	72.96309	106.80000	0.00000	0.00000	0.02195	1
		14208	60.12403	72.96309	106.80000	0.00000	0.00000	0.02226	1
		14209	62.11921	72.96309	106.80000	0.00000	0.00000	0.02264	1
		14210	64.11439	72.96309	106.80000	0.00000	0.00000	0.02307	1
		14211	66.10957	72.96309	106.80000	0.00000	0.00000	0.02353	1
		14212	68.10475	72.96309	106.80000	0.00000	0.00000	0.02399	1
		14213	70.09993	72.96309	106.80000	0.00000	0.00000	0.02444	1
		14214	72.09511	72.96309	106.80000	0.00000	0.00000	0.02485	1
		14215	74.09029	72.96309	106.80000	0.00000	0.00000	0.02519	1
		14216	76.08547	72.96309	106.80000	0.00000	0.00000	0.02545	1
		14217	78.08065	72.96309	106.80000	0.00000	0.00000	0.02560	1
		14218	80.07583	72.96309	106.80000	0.00000	0.00000	0.02563	1
		14219	82.07101	72.96309	106.80000	0.00000	0.00000	0.02553	1
		14220	84.06619	72.96309	106.80000	0.00000	0.00000	0.02528	1
		14221	86.06137	72.96309	106.80000	0.00000	0.00000	0.02488	1
		14222	88.05655	72.96309	106.80000	0.00000	0.00000	0.02433	1
		14223	90.05173	72.96309	106.80000	0.00000	0.00000	0.02364	1
		14224	92.04691	72.96309	106.80000	0.00000	0.00000	0.02282	1
		14225	94.04209	72.96309	106.80000	0.00000	0.00000	0.02186	1
		14226	96.03727	72.96309	106.80000	0.00000	0.00000	0.02080	1
		14227	98.03245	72.96309	106.80000	0.00000	0.00000	0.01965	1
		14228	100.02763	72.96309	106.80000	0.00000	0.00000	0.01843	1
		14229	102.02281	72.96309	106.80000	0.00000	0.00000	0.01715	1
		14230	104.01799	72.96309	106.80000	0.00000	0.00000	0.01583	1
		14231	106.01317	72.96309	106.80000	0.00000	0.00000	0.01450	1
		14232	108.00835	72.96309	106.80000	0.00000	0.00000	0.01316	1
		14233	110.00353	72.96309	106.80000	0.00000	0.00000	0.01183	1
		14234	111.99871	72.96309	106.80000	0.00000	0.00000	0.01053	1
		14235	113.99388	72.96309	106.80000	0.00000	0.00000	0.00927	1
		14236	115.98906	72.96309	106.80000	0.00000	0.00000	0.00805	1
		14237	117.98424	72.96309	106.80000	0.00000	0.00000	0.00689	1
		14238	119.97942	72.96309	106.80000	0.00000	0.00000	0.00578	1
		14239	121.97460	72.96309	106.80000	0.00000	0.00000	0.00473	1
		14240	123.96978	72.96309	106.80000	0.00000	0.00000	0.00374	1
		14241	125.96496	72.96309	106.80000	0.00000	0.00000	0.00282	1
		14242	127.96014	72.96309	106.80000	0.00000	0.00000	0.00197	1
		14243	129.95532	72.96309	106.80000	0.00000	0.00000	0.00117	1
		14244	131.95050	72.96309	106.80000	0.00000	0.00000	0.00044	1
		14245	133.94568	72.96309	106.80000	0.00000	0.00000	-0.00023	1
		14246	135.94086	72.96309	106.80000	0.00000	0.00000	-0.00084	1
		14247	137.93604	72.96309	106.80000	0.00000	0.00000	-0.00140	1
		14248	139.93122	72.96309	106.80000	0.00000	0.00000	-0.00190	1
		14249	141.92640	72.96309	106.80000	0.00000	0.00000	-0.00236	1
		14250	143.92158	72.96309	106.80000	0.00000	0.00000	-0.00276	1
		14251	145.91676	72.96309	106.80000	0.00000	0.00000	-0.00313	1
		14252	147.91194	72.96309	106.80000	0.00000	0.00000	-0.00345	1
		14253	149.90712	72.96309	106.80000	0.00000	0.00000	-0.00374	1
		14254	151.90230	72.96309	106.80000	0.00000	0.00000	-0.00399	1
		14255	153.89748	72.96309	106.80000	0.00000	0.00000	-0.00421	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		14256	155.89266	72.96309	106.80000	0.00000	0.00000	-0.00441	1
		14257	157.88784	72.96309	106.80000	0.00000	0.00000	-0.00457	1
		14258	159.88302	72.96309	106.80000	0.00000	0.00000	-0.00471	1
		14259	161.87820	72.96309	106.80000	0.00000	0.00000	-0.00483	1
		14260	163.87338	72.96309	106.80000	0.00000	0.00000	-0.00492	1
		14261	165.86856	72.96309	106.80000	0.00000	0.00000	-0.00500	1
		14262	167.86374	72.96309	106.80000	0.00000	0.00000	-0.00506	1
		14263	169.85892	72.96309	106.80000	0.00000	0.00000	-0.00511	1
		14264	171.85410	72.96309	106.80000	0.00000	0.00000	-0.00514	1
		14265	173.84928	72.96309	106.80000	0.00000	0.00000	-0.00516	1
		14266	175.84446	72.96309	106.80000	0.00000	0.00000	-0.00516	1
		14267	177.83964	72.96309	106.80000	0.00000	0.00000	-0.00516	1
		14268	179.83482	72.96309	106.80000	0.00000	0.00000	-0.00515	1
		14269	181.83000	72.96309	106.80000	0.00000	0.00000	-0.00513	1
		14270	-95.50000	74.83784	106.80000	0.00000	0.00000	-0.00681	1
		14271	-93.50482	74.83784	106.80000	0.00000	0.00000	-0.00661	1
		14272	-91.50964	74.83784	106.80000	0.00000	0.00000	-0.00638	1
		14273	-89.51446	74.83784	106.80000	0.00000	0.00000	-0.00611	1
		14274	-87.51928	74.83784	106.80000	0.00000	0.00000	-0.00582	1
		14275	-85.52410	74.83784	106.80000	0.00000	0.00000	-0.00548	1
		14276	-83.52892	74.83784	106.80000	0.00000	0.00000	-0.00511	1
		14277	-81.53374	74.83784	106.80000	0.00000	0.00000	-0.00469	1
		14278	-79.53856	74.83784	106.80000	0.00000	0.00000	-0.00423	1
		14279	-77.54338	74.83784	106.80000	0.00000	0.00000	-0.00373	1
		14280	-75.54820	74.83784	106.80000	0.00000	0.00000	-0.00317	1
		14281	-73.55302	74.83784	106.80000	0.00000	0.00000	-0.00257	1
		14282	-71.55784	74.83784	106.80000	0.00000	0.00000	-0.00191	1
		14283	-69.56266	74.83784	106.80000	0.00000	0.00000	-0.00119	1
		14284	-67.56748	74.83784	106.80000	0.00000	0.00000	-0.00042	1
		14285	-65.57230	74.83784	106.80000	0.00000	0.00000	0.00041	1
		14286	-63.57712	74.83784	106.80000	0.00000	0.00000	0.00130	1
		14287	-61.58194	74.83784	106.80000	0.00000	0.00000	0.00225	1
		14288	-59.58676	74.83784	106.80000	0.00000	0.00000	0.00327	1
		14289	-57.59158	74.83784	106.80000	0.00000	0.00000	0.00434	1
		14290	-55.59640	74.83784	106.80000	0.00000	0.00000	0.00548	1
		14291	-53.60122	74.83784	106.80000	0.00000	0.00000	0.00668	1
		14292	-51.60604	74.83784	106.80000	0.00000	0.00000	0.00793	1
		14293	-49.61086	74.83784	106.80000	0.00000	0.00000	0.00924	1
		14294	-47.61568	74.83784	106.80000	0.00000	0.00000	0.01060	1
		14295	-45.62050	74.83784	106.80000	0.00000	0.00000	0.01201	1
		14296	-43.62532	74.83784	106.80000	0.00000	0.00000	0.01347	1
		14297	-41.63014	74.83784	106.80000	0.00000	0.00000	0.01496	1
		14298	-39.63496	74.83784	106.80000	0.00000	0.00000	0.01648	1
		14299	-37.63978	74.83784	106.80000	0.00000	0.00000	0.01802	1
		14300	-35.64460	74.83784	106.80000	0.00000	0.00000	0.01957	1
		14301	-33.64942	74.83784	106.80000	0.00000	0.00000	0.02113	1
		14302	-31.65424	74.83784	106.80000	0.00000	0.00000	0.02268	1
		14303	-29.65906	74.83784	106.80000	0.00000	0.00000	0.02421	1
		14304	-27.66388	74.83784	106.80000	0.00000	0.00000	0.02571	1
		14305	-25.66871	74.83784	106.80000	0.00000	0.00000	0.02717	1
		14306	-23.67353	74.83784	106.80000	0.00000	0.00000	0.02857	1
		14307	-21.67835	74.83784	106.80000	0.00000	0.00000	0.02990	1
		14308	-19.68317	74.83784	106.80000	0.00000	0.00000	0.03115	1
		14309	-17.68799	74.83784	106.80000	0.00000	0.00000	0.03232	1
		14310	-15.69281	74.83784	106.80000	0.00000	0.00000	0.03337	1
		14311	-13.69763	74.83784	106.80000	0.00000	0.00000	0.03432	1
		14312	-11.70245	74.83784	106.80000	0.00000	0.00000	0.03513	1
		14313	-9.70727	74.83784	106.80000	0.00000	0.00000	0.03582	1
		14314	-7.71209	74.83784	106.80000	0.00000	0.00000	0.03637	1
		14315	-5.71691	74.83784	106.80000	0.00000	0.00000	0.03678	1
		14316	-3.72173	74.83784	106.80000	0.00000	0.00000	0.03703	1
		14317	-1.72655	74.83784	106.80000	0.00000	0.00000	0.03715	1
		14318	0.26863	74.83784	106.80000	0.00000	0.00000	0.03711	1
		14319	2.26381	74.83784	106.80000	0.00000	0.00000	0.03693	1
		14320	4.25899	74.83784	106.80000	0.00000	0.00000	0.03661	1
		14321	6.25417	74.83784	106.80000	0.00000	0.00000	0.03616	1
		14322	8.24935	74.83784	106.80000	0.00000	0.00000	0.03559	1
		14323	10.24453	74.83784	106.80000	0.00000	0.00000	0.03490	1
		14324	12.23971	74.83784	106.80000	0.00000	0.00000	0.03411	1
		14325	14.23489	74.83784	106.80000	0.00000	0.00000	0.03323	1
		14326	16.23007	74.83784	106.80000	0.00000	0.00000	0.03227	1
		14327	18.22525	74.83784	106.80000	0.00000	0.00000	0.03126	1
		14328	20.22043	74.83784	106.80000	0.00000	0.00000	0.03020	1
		14329	22.21561	74.83784	106.80000	0.00000	0.00000	0.02912	1
		14330	24.21079	74.83784	106.80000	0.00000	0.00000	0.02802	1
		14331	26.20597	74.83784	106.80000	0.00000	0.00000	0.02692	1
		14332	28.20115	74.83784	106.80000	0.00000	0.00000	0.02584	1
		14333	30.19633	74.83784	106.80000	0.00000	0.00000	0.02480	1
		14334	32.19151	74.83784	106.80000	0.00000	0.00000	0.02380	1
		14335	34.18669	74.83784	106.80000	0.00000	0.00000	0.02285	1
		14336	36.18187	74.83784	106.80000	0.00000	0.00000	0.02198	1
		14337	38.17705	74.83784	106.80000	0.00000	0.00000	0.02119	1
		14338	40.17223	74.83784	106.80000	0.00000	0.00000	0.02048	1
		14339	42.16741	74.83784	106.80000	0.00000	0.00000	0.01987	1
		14340	44.16259	74.83784	106.80000	0.00000	0.00000	0.01936	1
		14341	46.15777	74.83784	106.80000	0.00000	0.00000	0.01895	1
		14342	48.15295	74.83784	106.80000	0.00000	0.00000	0.01864	1
		14343	50.14813	74.83784	106.80000	0.00000	0.00000	0.01844	1
		14344	52.14331	74.83784	106.80000	0.00000	0.00000	0.01834	1
		14345	54.13849	74.83784	106.80000	0.00000	0.00000	0.01834	1
		14346	56.13367	74.83784	106.80000	0.00000	0.00000	0.01843	1
		14347	58.12885	74.83784	106.80000	0.00000	0.00000	0.01859	1
		14348	60.12403	74.83784	106.80000	0.00000	0.00000	0.01883	1
		14349	62.11921	74.83784	106.80000	0.00000	0.00000	0.01912	1
		14350	64.11439	74.83784	106.80000	0.00000	0.00000	0.01945	1
		14351	66.10957	74.83784	106.80000	0.00000	0.00000	0.01980	1
		14352	68.10475	74.83784	106.80000	0.00000	0.00000	0.02016	1
		14353	70.09993	74.83784	106.80000	0.00000	0.00000	0.02050	1
		14354	72.09511	74.83784	106.80000	0.00000	0.00000	0.02081	1
		14355	74.09029	74.83784	106.80000	0.00000	0.00000	0.02107	1
		14356	76.08547	74.83784	106.80000	0.00000	0.00000	0.02126	1
		14357	78.08065	74.83784	106.80000	0.00000	0.00000	0.02136	1
		14358	80.07583	74.83784	106.80000	0.00000	0.00000	0.02136	1
		14359	82.07101	74.83784	106.80000	0.00000	0.00000	0.02125	1
		14360	84.06619	74.83784	106.80000	0.00000	0.00000	0.02102	1
		14361	86.06137	74.83784	106.80000	0.00000	0.00000	0.02068	1
		14362	88.05655	74.83784	106.80000	0.00000	0.00000	0.02021	1
		14363	90.05173	74.83784	106.80000	0.00000	0.00000	0.01962	1
		14364	92.04691	74.83784	106.80000	0.00000	0.00000	0.01892	1
		14365	94.04209	74.83784	106.80000	0.00000	0.00000	0.01812	1
		14366	96.03727	74.83784	106.80000	0.00000	0.00000	0.01722	1
		14367	98.03245	74.83784	106.80000	0.00000	0.00000	0.01625	1
		14368	100.02763	74.83784	106.80000	0.00000	0.00000	0.01522	1
		14369	102.02281	74.83784	106.80000	0.00000	0.00000	0.01414	1
		14370	104.01799	74.83784	106.80000	0.00000	0.00000	0.01302	1
		14371	106.01317	74.83784	106.80000	0.00000	0.00000	0.01189	1
		14372	108.00835	74.83784	106.80000	0.00000	0.00000	0.01075	1
		14373	110.00353	74.83784	106.80000	0.00000	0.00000	0.00962	1
		14374	111.99871	74.83784	106.80000	0.00000	0.00000	0.00851	1
		14375	113.99388	74.83784	106.80000	0.00000	0.00000	0.00742	1
		14376	115.98906	74.83784	106.80000	0.00000	0.00000	0.00638	1
		14377	117.98424	74.83784	106.80000	0.00000	0.00000	0.00537	1
		14378	119.97942	74.83784	106.80000	0.00000	0.00000	0.00441	1
		14379	121.97460	74.83784	106.80000	0.00000	0.00000	0.00349	1
		14380	123.96978	74.83784	106.80000	0.00000	0.00000	0.00264	1
		14381	125.96496	74.83784	106.80000	0.00000	0.00000	0.00183	1
		14382	127.96014	74.83784	106.80000	0.00000	0.00000	0.00108	1
		14383	129.95532	74.83784	106.80000	0.00000	0.00000	0.00039	1
		14384	131.95050	74.83784	106.80000	0.00000	0.00000	-0.00026	1
		14385	133.94568	74.83784	106.80000	0.00000	0.00000	-0.00085	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		14386	135.94086	74.83784	106.80000	0.00000	0.00000	-0.00139	1
		14387	137.93604	74.83784	106.80000	0.00000	0.00000	-0.00188	1
		14388	139.93122	74.83784	106.80000	0.00000	0.00000	-0.00233	1
		14389	141.92640	74.83784	106.80000	0.00000	0.00000	-0.00273	1
		14390	143.92158	74.83784	106.80000	0.00000	0.00000	-0.00309	1
		14391	145.91676	74.83784	106.80000	0.00000	0.00000	-0.00341	1
		14392	147.91194	74.83784	106.80000	0.00000	0.00000	-0.00370	1
		14393	149.90712	74.83784	106.80000	0.00000	0.00000	-0.00396	1
		14394	151.90230	74.83784	106.80000	0.00000	0.00000	-0.00418	1
		14395	153.89748	74.83784	106.80000	0.00000	0.00000	-0.00437	1
		14396	155.89266	74.83784	106.80000	0.00000	0.00000	-0.00454	1
		14397	157.88784	74.83784	106.80000	0.00000	0.00000	-0.00469	1
		14398	159.88302	74.83784	106.80000	0.00000	0.00000	-0.00481	1
		14399	161.87820	74.83784	106.80000	0.00000	0.00000	-0.00491	1
		14400	163.87338	74.83784	106.80000	0.00000	0.00000	-0.00499	1
		14401	165.86856	74.83784	106.80000	0.00000	0.00000	-0.00505	1
		14402	167.86374	74.83784	106.80000	0.00000	0.00000	-0.00510	1
		14403	169.85892	74.83784	106.80000	0.00000	0.00000	-0.00514	1
		14404	171.85410	74.83784	106.80000	0.00000	0.00000	-0.00516	1
		14405	173.84928	74.83784	106.80000	0.00000	0.00000	-0.00517	1
		14406	175.84446	74.83784	106.80000	0.00000	0.00000	-0.00518	1
		14407	177.83964	74.83784	106.80000	0.00000	0.00000	-0.00517	1
		14408	179.83482	74.83784	106.80000	0.00000	0.00000	-0.00515	1
		14409	181.83000	74.83784	106.80000	0.00000	0.00000	-0.00513	1
		14410	-95.50000	76.71259	106.80000	0.00000	0.00000	-0.00695	1
		14411	-93.50482	76.71259	106.80000	0.00000	0.00000	-0.00678	1
		14412	-91.50964	76.71259	106.80000	0.00000	0.00000	-0.00658	1
		14413	-89.51446	76.71259	106.80000	0.00000	0.00000	-0.00634	1
		14414	-87.51928	76.71259	106.80000	0.00000	0.00000	-0.00608	1
		14415	-85.52410	76.71259	106.80000	0.00000	0.00000	-0.00579	1
		14416	-83.52892	76.71259	106.80000	0.00000	0.00000	-0.00546	1
		14417	-81.53374	76.71259	106.80000	0.00000	0.00000	-0.00509	1
		14418	-79.53856	76.71259	106.80000	0.00000	0.00000	-0.00468	1
		14419	-77.54338	76.71259	106.80000	0.00000	0.00000	-0.00423	1
		14420	-75.54820	76.71259	106.80000	0.00000	0.00000	-0.00374	1
		14421	-73.55302	76.71259	106.80000	0.00000	0.00000	-0.00320	1
		14422	-71.55784	76.71259	106.80000	0.00000	0.00000	-0.00261	1
		14423	-69.56266	76.71259	106.80000	0.00000	0.00000	-0.00198	1
		14424	-67.56748	76.71259	106.80000	0.00000	0.00000	-0.00129	1
		14425	-65.57230	76.71259	106.80000	0.00000	0.00000	-0.00056	1
		14426	-63.57712	76.71259	106.80000	0.00000	0.00000	0.00023	1
		14427	-61.58194	76.71259	106.80000	0.00000	0.00000	0.00108	1
		14428	-59.58676	76.71259	106.80000	0.00000	0.00000	0.00197	1
		14429	-57.59158	76.71259	106.80000	0.00000	0.00000	0.00292	1
		14430	-55.59640	76.71259	106.80000	0.00000	0.00000	0.00393	1
		14431	-53.60122	76.71259	106.80000	0.00000	0.00000	0.00498	1
		14432	-51.60604	76.71259	106.80000	0.00000	0.00000	0.00609	1
		14433	-49.61086	76.71259	106.80000	0.00000	0.00000	0.00724	1
		14434	-47.61568	76.71259	106.80000	0.00000	0.00000	0.00844	1
		14435	-45.62050	76.71259	106.80000	0.00000	0.00000	0.00968	1
		14436	-43.62532	76.71259	106.80000	0.00000	0.00000	0.01095	1
		14437	-41.63014	76.71259	106.80000	0.00000	0.00000	0.01226	1
		14438	-39.63496	76.71259	106.80000	0.00000	0.00000	0.01359	1
		14439	-37.63978	76.71259	106.80000	0.00000	0.00000	0.01493	1
		14440	-35.64460	76.71259	106.80000	0.00000	0.00000	0.01629	1
		14441	-33.64942	76.71259	106.80000	0.00000	0.00000	0.01765	1
		14442	-31.65424	76.71259	106.80000	0.00000	0.00000	0.01900	1
		14443	-29.65906	76.71259	106.80000	0.00000	0.00000	0.02033	1
		14444	-27.66388	76.71259	106.80000	0.00000	0.00000	0.02163	1
		14445	-25.66871	76.71259	106.80000	0.00000	0.00000	0.02289	1
		14446	-23.67353	76.71259	106.80000	0.00000	0.00000	0.02411	1
		14447	-21.67835	76.71259	106.80000	0.00000	0.00000	0.02526	1
		14448	-19.68317	76.71259	106.80000	0.00000	0.00000	0.02635	1
		14449	-17.68799	76.71259	106.80000	0.00000	0.00000	0.02735	1
		14450	-15.69281	76.71259	106.80000	0.00000	0.00000	0.02827	1
		14451	-13.69763	76.71259	106.80000	0.00000	0.00000	0.02908	1
		14452	-11.70245	76.71259	106.80000	0.00000	0.00000	0.02979	1
		14453	-9.70727	76.71259	106.80000	0.00000	0.00000	0.03039	1
		14454	-7.71209	76.71259	106.80000	0.00000	0.00000	0.03086	1
		14455	-5.71691	76.71259	106.80000	0.00000	0.00000	0.03121	1
		14456	-3.72173	76.71259	106.80000	0.00000	0.00000	0.03144	1
		14457	-1.72655	76.71259	106.80000	0.00000	0.00000	0.03154	1
		14458	0.26863	76.71259	106.80000	0.00000	0.00000	0.03152	1
		14459	2.26381	76.71259	106.80000	0.00000	0.00000	0.03137	1
		14460	4.25899	76.71259	106.80000	0.00000	0.00000	0.03111	1
		14461	6.25417	76.71259	106.80000	0.00000	0.00000	0.03073	1
		14462	8.24935	76.71259	106.80000	0.00000	0.00000	0.03024	1
		14463	10.24453	76.71259	106.80000	0.00000	0.00000	0.02966	1
		14464	12.23971	76.71259	106.80000	0.00000	0.00000	0.02899	1
		14465	14.23489	76.71259	106.80000	0.00000	0.00000	0.02824	1
		14466	16.23007	76.71259	106.80000	0.00000	0.00000	0.02743	1
		14467	18.22525	76.71259	106.80000	0.00000	0.00000	0.02657	1
		14468	20.22043	76.71259	106.80000	0.00000	0.00000	0.02567	1
		14469	22.21561	76.71259	106.80000	0.00000	0.00000	0.02474	1
		14470	24.21079	76.71259	106.80000	0.00000	0.00000	0.02380	1
		14471	26.20597	76.71259	106.80000	0.00000	0.00000	0.02287	1
		14472	28.20115	76.71259	106.80000	0.00000	0.00000	0.02194	1
		14473	30.19633	76.71259	106.80000	0.00000	0.00000	0.02105	1
		14474	32.19151	76.71259	106.80000	0.00000	0.00000	0.02019	1
		14475	34.18669	76.71259	106.80000	0.00000	0.00000	0.01938	1
		14476	36.18187	76.71259	106.80000	0.00000	0.00000	0.01863	1
		14477	38.17705	76.71259	106.80000	0.00000	0.00000	0.01794	1
		14478	40.17223	76.71259	106.80000	0.00000	0.00000	0.01733	1
		14479	42.16741	76.71259	106.80000	0.00000	0.00000	0.01680	1
		14480	44.16259	76.71259	106.80000	0.00000	0.00000	0.01635	1
		14481	46.15777	76.71259	106.80000	0.00000	0.00000	0.01599	1
		14482	48.15295	76.71259	106.80000	0.00000	0.00000	0.01572	1
		14483	50.14813	76.71259	106.80000	0.00000	0.00000	0.01553	1
		14484	52.14331	76.71259	106.80000	0.00000	0.00000	0.01543	1
		14485	54.13849	76.71259	106.80000	0.00000	0.00000	0.01540	1
		14486	56.13367	76.71259	106.80000	0.00000	0.00000	0.01546	1
		14487	58.12885	76.71259	106.80000	0.00000	0.00000	0.01558	1
		14488	60.12403	76.71259	106.80000	0.00000	0.00000	0.01575	1
		14489	62.11921	76.71259	106.80000	0.00000	0.00000	0.01597	1
		14490	64.11439	76.71259	106.80000	0.00000	0.00000	0.01622	1
		14491	66.10957	76.71259	106.80000	0.00000	0.00000	0.01650	1
		14492	68.10475	76.71259	106.80000	0.00000	0.00000	0.01677	1
		14493	70.09993	76.71259	106.80000	0.00000	0.00000	0.01703	1
		14494	72.09511	76.71259	106.80000	0.00000	0.00000	0.01727	1
		14495	74.09029	76.71259	106.80000	0.00000	0.00000	0.01746	1
		14496	76.08547	76.71259	106.80000	0.00000	0.00000	0.01759	1
		14497	78.08065	76.71259	106.80000	0.00000	0.00000	0.01765	1
		14498	80.07583	76.71259	106.80000	0.00000	0.00000	0.01764	1
		14499	82.07101	76.71259	106.80000	0.00000	0.00000	0.01753	1
		14500	84.06619	76.71259	106.80000	0.00000	0.00000	0.01733	1
		14501	86.06137	76.71259	106.80000	0.00000	0.00000	0.01702	1
		14502	88.05655	76.71259	106.80000	0.00000	0.00000	0.01662	1
		14503	90.05173	76.71259	106.80000	0.00000	0.00000	0.01612	1
		14504	92.04691	76.71259	106.80000	0.00000	0.00000	0.01553	1
		14505	94.04209	76.71259	106.80000	0.00000	0.00000	0.01485	1
		14506	96.03727	76.71259	106.80000	0.00000	0.00000	0.01410	1
		14507	98.03245	76.71259	106.80000	0.00000	0.00000	0.01328	1
		14508	100.02763	76.71259	106.80000	0.00000	0.00000	0.01241	1
		14509	102.02281	76.71259	106.80000	0.00000	0.00000	0.01149	1
		14510	104.01799	76.71259	106.80000	0.00000	0.00000	0.01055	1
		14511	106.01317	76.71259	106.80000	0.00000	0.00000	0.00959	1
		14512	108.00835	76.71259	106.80000	0.00000	0.00000	0.00862	1
		14513	110.00353	76.71259	106.80000	0.00000	0.00000	0.00765	1
		14514	111.99871	76.71259	106.80000	0.00000	0.00000	0.00670	1
		14515	113.99388	76.71259	106.80000	0.00000	0.00000	0.00577	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		14516	115.98906	76.71259	106.80000	0.00000	0.00000	0.00487	1
		14517	117.98424	76.71259	106.80000	0.00000	0.00000	0.00400	1
		14518	119.97942	76.71259	106.80000	0.00000	0.00000	0.00316	1
		14519	121.97460	76.71259	106.80000	0.00000	0.00000	0.00237	1
		14520	123.96978	76.71259	106.80000	0.00000	0.00000	0.00163	1
		14521	125.96496	76.71259	106.80000	0.00000	0.00000	0.00093	1
		14522	127.96014	76.71259	106.80000	0.00000	0.00000	0.00027	1
		14523	129.95532	76.71259	106.80000	0.00000	0.00000	-0.00034	1
		14524	131.95050	76.71259	106.80000	0.00000	0.00000	-0.00090	1
		14525	133.94568	76.71259	106.80000	0.00000	0.00000	-0.00142	1
		14526	135.94086	76.71259	106.80000	0.00000	0.00000	-0.00189	1
		14527	137.93604	76.71259	106.80000	0.00000	0.00000	-0.00233	1
		14528	139.93122	76.71259	106.80000	0.00000	0.00000	-0.00272	1
		14529	141.92640	76.71259	106.80000	0.00000	0.00000	-0.00308	1
		14530	143.92158	76.71259	106.80000	0.00000	0.00000	-0.00339	1
		14531	145.91676	76.71259	106.80000	0.00000	0.00000	-0.00368	1
		14532	147.91194	76.71259	106.80000	0.00000	0.00000	-0.00393	1
		14533	149.90712	76.71259	106.80000	0.00000	0.00000	-0.00416	1
		14534	151.90230	76.71259	106.80000	0.00000	0.00000	-0.00435	1
		14535	153.89748	76.71259	106.80000	0.00000	0.00000	-0.00452	1
		14536	155.89266	76.71259	106.80000	0.00000	0.00000	-0.00467	1
		14537	157.88784	76.71259	106.80000	0.00000	0.00000	-0.00479	1
		14538	159.88302	76.71259	106.80000	0.00000	0.00000	-0.00490	1
		14539	161.87820	76.71259	106.80000	0.00000	0.00000	-0.00498	1
		14540	163.87338	76.71259	106.80000	0.00000	0.00000	-0.00505	1
		14541	165.86856	76.71259	106.80000	0.00000	0.00000	-0.00510	1
		14542	167.86374	76.71259	106.80000	0.00000	0.00000	-0.00514	1
		14543	169.85892	76.71259	106.80000	0.00000	0.00000	-0.00517	1
		14544	171.85410	76.71259	106.80000	0.00000	0.00000	-0.00518	1
		14545	173.84928	76.71259	106.80000	0.00000	0.00000	-0.00519	1
		14546	175.84446	76.71259	106.80000	0.00000	0.00000	-0.00518	1
		14547	177.83964	76.71259	106.80000	0.00000	0.00000	-0.00517	1
		14548	179.83482	76.71259	106.80000	0.00000	0.00000	-0.00515	1
		14549	181.83000	76.71259	106.80000	0.00000	0.00000	-0.00512	1
		14550	-95.50000	78.58734	106.80000	0.00000	0.00000	-0.00708	1
		14551	-93.50482	78.58734	106.80000	0.00000	0.00000	-0.00693	1
		14552	-91.50964	78.58734	106.80000	0.00000	0.00000	-0.00675	1
		14553	-89.51446	78.58734	106.80000	0.00000	0.00000	-0.00655	1
		14554	-87.51928	78.58734	106.80000	0.00000	0.00000	-0.00632	1
		14555	-85.52410	78.58734	106.80000	0.00000	0.00000	-0.00606	1
		14556	-83.52892	78.58734	106.80000	0.00000	0.00000	-0.00577	1
		14557	-81.53374	78.58734	106.80000	0.00000	0.00000	-0.00545	1
		14558	-79.53856	78.58734	106.80000	0.00000	0.00000	-0.00509	1
		14559	-77.54338	78.58734	106.80000	0.00000	0.00000	-0.00469	1
		14560	-75.54820	78.58734	106.80000	0.00000	0.00000	-0.00425	1
		14561	-73.55302	78.58734	106.80000	0.00000	0.00000	-0.00378	1
		14562	-71.55784	78.58734	106.80000	0.00000	0.00000	-0.00326	1
		14563	-69.56266	78.58734	106.80000	0.00000	0.00000	-0.00270	1
		14564	-67.56748	78.58734	106.80000	0.00000	0.00000	-0.00209	1
		14565	-65.57230	78.58734	106.80000	0.00000	0.00000	-0.00144	1
		14566	-63.57712	78.58734	106.80000	0.00000	0.00000	-0.00074	1
		14567	-61.58194	78.58734	106.80000	0.00000	0.00000	0.00001	1
		14568	-59.58676	78.58734	106.80000	0.00000	0.00000	0.00080	1
		14569	-57.59158	78.58734	106.80000	0.00000	0.00000	0.00164	1
		14570	-55.59640	78.58734	106.80000	0.00000	0.00000	0.00253	1
		14571	-53.60122	78.58734	106.80000	0.00000	0.00000	0.00346	1
		14572	-51.60604	78.58734	106.80000	0.00000	0.00000	0.00443	1
		14573	-49.61086	78.58734	106.80000	0.00000	0.00000	0.00544	1
		14574	-47.61568	78.58734	106.80000	0.00000	0.00000	0.00650	1
		14575	-45.62050	78.58734	106.80000	0.00000	0.00000	0.00758	1
		14576	-43.62532	78.58734	106.80000	0.00000	0.00000	0.00870	1
		14577	-41.63014	78.58734	106.80000	0.00000	0.00000	0.00984	1
		14578	-39.63496	78.58734	106.80000	0.00000	0.00000	0.01100	1
		14579	-37.63978	78.58734	106.80000	0.00000	0.00000	0.01218	1
		14580	-35.64460	78.58734	106.80000	0.00000	0.00000	0.01336	1
		14581	-33.64942	78.58734	106.80000	0.00000	0.00000	0.01454	1
		14582	-31.65424	78.58734	106.80000	0.00000	0.00000	0.01572	1
		14583	-29.65906	78.58734	106.80000	0.00000	0.00000	0.01687	1
		14584	-27.66388	78.58734	106.80000	0.00000	0.00000	0.01800	1
		14585	-25.66871	78.58734	106.80000	0.00000	0.00000	0.01910	1
		14586	-23.67353	78.58734	106.80000	0.00000	0.00000	0.02015	1
		14587	-21.67835	78.58734	106.80000	0.00000	0.00000	0.02116	1
		14588	-19.68317	78.58734	106.80000	0.00000	0.00000	0.02209	1
		14589	-17.68799	78.58734	106.80000	0.00000	0.00000	0.02296	1
		14590	-15.69281	78.58734	106.80000	0.00000	0.00000	0.02375	1
		14591	-13.69763	78.58734	106.80000	0.00000	0.00000	0.02446	1
		14592	-11.70245	78.58734	106.80000	0.00000	0.00000	0.02507	1
		14593	-9.70727	78.58734	106.80000	0.00000	0.00000	0.02559	1
		14594	-7.71209	78.58734	106.80000	0.00000	0.00000	0.02600	1
		14595	-5.71691	78.58734	106.80000	0.00000	0.00000	0.02631	1
		14596	-3.72173	78.58734	106.80000	0.00000	0.00000	0.02651	1
		14597	-1.72655	78.58734	106.80000	0.00000	0.00000	0.02660	1
		14598	0.26863	78.58734	106.80000	0.00000	0.00000	0.02659	1
		14599	2.26381	78.58734	106.80000	0.00000	0.00000	0.02647	1
		14600	4.25899	78.58734	106.80000	0.00000	0.00000	0.02624	1
		14601	6.25417	78.58734	106.80000	0.00000	0.00000	0.02592	1
		14602	8.24935	78.58734	106.80000	0.00000	0.00000	0.02551	1
		14603	10.24453	78.58734	106.80000	0.00000	0.00000	0.02502	1
		14604	12.23971	78.58734	106.80000	0.00000	0.00000	0.02445	1
		14605	14.23489	78.58734	106.80000	0.00000	0.00000	0.02382	1
		14606	16.23007	78.58734	106.80000	0.00000	0.00000	0.02313	1
		14607	18.22525	78.58734	106.80000	0.00000	0.00000	0.02239	1
		14608	20.22043	78.58734	106.80000	0.00000	0.00000	0.02163	1
		14609	22.21561	78.58734	106.80000	0.00000	0.00000	0.02084	1
		14610	24.21079	78.58734	106.80000	0.00000	0.00000	0.02004	1
		14611	26.20597	78.58734	106.80000	0.00000	0.00000	0.01924	1
		14612	28.20115	78.58734	106.80000	0.00000	0.00000	0.01845	1
		14613	30.19633	78.58734	106.80000	0.00000	0.00000	0.01768	1
		14614	32.19151	78.58734	106.80000	0.00000	0.00000	0.01694	1
		14615	34.18669	78.58734	106.80000	0.00000	0.00000	0.01625	1
		14616	36.18187	78.58734	106.80000	0.00000	0.00000	0.01560	1
		14617	38.17705	78.58734	106.80000	0.00000	0.00000	0.01501	1
		14618	40.17223	78.58734	106.80000	0.00000	0.00000	0.01448	1
		14619	42.16741	78.58734	106.80000	0.00000	0.00000	0.01402	1
		14620	44.16259	78.58734	106.80000	0.00000	0.00000	0.01363	1
		14621	46.15777	78.58734	106.80000	0.00000	0.00000	0.01331	1
		14622	48.15295	78.58734	106.80000	0.00000	0.00000	0.01307	1
		14623	50.14813	78.58734	106.80000	0.00000	0.00000	0.01289	1
		14624	52.14331	78.58734	106.80000	0.00000	0.00000	0.01279	1
		14625	54.13849	78.58734	106.80000	0.00000	0.00000	0.01276	1
		14626	56.13367	78.58734	106.80000	0.00000	0.00000	0.01278	1
		14627	58.12885	78.58734	106.80000	0.00000	0.00000	0.01287	1
		14628	60.12403	78.58734	106.80000	0.00000	0.00000	0.01300	1
		14629	62.11921	78.58734	106.80000	0.00000	0.00000	0.01316	1
		14630	64.11439	78.58734	106.80000	0.00000	0.00000	0.01335	1
		14631	66.10957	78.58734	106.80000	0.00000	0.00000	0.01356	1
		14632	68.10475	78.58734	106.80000	0.00000	0.00000	0.01377	1
		14633	70.09993	78.58734	106.80000	0.00000	0.00000	0.01397	1
		14634	72.09511	78.58734	106.80000	0.00000	0.00000	0.01415	1
		14635	74.09029	78.58734	106.80000	0.00000	0.00000	0.01429	1
		14636	76.08547	78.58734	106.80000	0.00000	0.00000	0.01438	1
		14637	78.08065	78.58734	106.80000	0.00000	0.00000	0.01442	1
		14638	80.07583	78.58734	106.80000	0.00000	0.00000	0.01439	1
		14639	82.07101	78.58734	106.80000	0.00000	0.00000	0.01429	1
		14640	84.06619	78.58734	106.80000	0.00000	0.00000	0.01410	1
		14641	86.06137	78.58734	106.80000	0.00000	0.00000	0.01384	1
		14642	88.05655	78.58734	106.80000	0.00000	0.00000	0.01350	1
		14643	90.05173	78.58734	106.80000	0.00000	0.00000	0.01307	1
		14644	92.04691	78.58734	106.80000	0.00000	0.00000	0.01257	1
		14645	94.04209	78.58734	106.80000	0.00000	0.00000	0.01200	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		14646	96.03727	78.58734	106.80000	0.00000	0.00000	0.01136	1
		14647	98.03245	78.58734	106.80000	0.00000	0.00000	0.01067	1
		14648	100.02763	78.58734	106.80000	0.00000	0.00000	0.00993	1
		14649	102.02281	78.58734	106.80000	0.00000	0.00000	0.00916	1
		14650	104.01799	78.58734	106.80000	0.00000	0.00000	0.00836	1
		14651	106.01317	78.58734	106.80000	0.00000	0.00000	0.00754	1
		14652	108.00835	78.58734	106.80000	0.00000	0.00000	0.00672	1
		14653	110.00353	78.58734	106.80000	0.00000	0.00000	0.00590	1
		14654	111.99871	78.58734	106.80000	0.00000	0.00000	0.00508	1
		14655	113.99388	78.58734	106.80000	0.00000	0.00000	0.00429	1
		14656	115.98906	78.58734	106.80000	0.00000	0.00000	0.00351	1
		14657	117.98424	78.58734	106.80000	0.00000	0.00000	0.00276	1
		14658	119.97942	78.58734	106.80000	0.00000	0.00000	0.00204	1
		14659	121.97460	78.58734	106.80000	0.00000	0.00000	0.00136	1
		14660	123.96978	78.58734	106.80000	0.00000	0.00000	0.00071	1
		14661	125.96496	78.58734	106.80000	0.00000	0.00000	0.00010	1
		14662	127.96014	78.58734	106.80000	0.00000	0.00000	-0.00047	1
		14663	129.95532	78.58734	106.80000	0.00000	0.00000	-0.00100	1
		14664	131.95050	78.58734	106.80000	0.00000	0.00000	-0.00149	1
		14665	133.94568	78.58734	106.80000	0.00000	0.00000	-0.00194	1
		14666	135.94086	78.58734	106.80000	0.00000	0.00000	-0.00236	1
		14667	137.93604	78.58734	106.80000	0.00000	0.00000	-0.00274	1
		14668	139.93122	78.58734	106.80000	0.00000	0.00000	-0.00308	1
		14669	141.92640	78.58734	106.80000	0.00000	0.00000	-0.00339	1
		14670	143.92158	78.58734	106.80000	0.00000	0.00000	-0.00367	1
		14671	145.91676	78.58734	106.80000	0.00000	0.00000	-0.00392	1
		14672	147.91194	78.58734	106.80000	0.00000	0.00000	-0.00414	1
		14673	149.90712	78.58734	106.80000	0.00000	0.00000	-0.00434	1
		14674	151.90230	78.58734	106.80000	0.00000	0.00000	-0.00451	1
		14675	153.89748	78.58734	106.80000	0.00000	0.00000	-0.00466	1
		14676	155.89266	78.58734	106.80000	0.00000	0.00000	-0.00478	1
		14677	157.88784	78.58734	106.80000	0.00000	0.00000	-0.00489	1
		14678	159.88302	78.58734	106.80000	0.00000	0.00000	-0.00498	1
		14679	161.87820	78.58734	106.80000	0.00000	0.00000	-0.00505	1
		14680	163.87338	78.58734	106.80000	0.00000	0.00000	-0.00510	1
		14681	165.86856	78.58734	106.80000	0.00000	0.00000	-0.00515	1
		14682	167.86374	78.58734	106.80000	0.00000	0.00000	-0.00518	1
		14683	169.85892	78.58734	106.80000	0.00000	0.00000	-0.00519	1
		14684	171.85410	78.58734	106.80000	0.00000	0.00000	-0.00520	1
		14685	173.84928	78.58734	106.80000	0.00000	0.00000	-0.00520	1
		14686	175.84446	78.58734	106.80000	0.00000	0.00000	-0.00519	1
		14687	177.83964	78.58734	106.80000	0.00000	0.00000	-0.00517	1
		14688	179.83482	78.58734	106.80000	0.00000	0.00000	-0.00515	1
		14689	181.83000	78.58734	106.80000	0.00000	0.00000	-0.00511	1
		14690	-95.50000	80.46209	106.80000	0.00000	0.00000	-0.00719	1
		14691	-93.50482	80.46209	106.80000	0.00000	0.00000	-0.00706	1
		14692	-91.50964	80.46209	106.80000	0.00000	0.00000	-0.00691	1
		14693	-89.51446	80.46209	106.80000	0.00000	0.00000	-0.00674	1
		14694	-87.51928	80.46209	106.80000	0.00000	0.00000	-0.00654	1
		14695	-85.52410	80.46209	106.80000	0.00000	0.00000	-0.00631	1
		14696	-83.52892	80.46209	106.80000	0.00000	0.00000	-0.00606	1
		14697	-81.53374	80.46209	106.80000	0.00000	0.00000	-0.00577	1
		14698	-79.53856	80.46209	106.80000	0.00000	0.00000	-0.00546	1
		14699	-77.54338	80.46209	106.80000	0.00000	0.00000	-0.00511	1
		14700	-75.54820	80.46209	106.80000	0.00000	0.00000	-0.00472	1
		14701	-73.55302	80.46209	106.80000	0.00000	0.00000	-0.00430	1
		14702	-71.55784	80.46209	106.80000	0.00000	0.00000	-0.00384	1
		14703	-69.56266	80.46209	106.80000	0.00000	0.00000	-0.00335	1
		14704	-67.56748	80.46209	106.80000	0.00000	0.00000	-0.00281	1
		14705	-65.57230	80.46209	106.80000	0.00000	0.00000	-0.00223	1
		14706	-63.57712	80.46209	106.80000	0.00000	0.00000	-0.00162	1
		14707	-61.58194	80.46209	106.80000	0.00000	0.00000	-0.00096	1
		14708	-59.58676	80.46209	106.80000	0.00000	0.00000	-0.00026	1
		14709	-57.59158	80.46209	106.80000	0.00000	0.00000	0.00048	1
		14710	-55.59640	80.46209	106.80000	0.00000	0.00000	0.00126	1
		14711	-53.60122	80.46209	106.80000	0.00000	0.00000	0.00208	1
		14712	-51.60604	80.46209	106.80000	0.00000	0.00000	0.00293	1
		14713	-49.61086	80.46209	106.80000	0.00000	0.00000	0.00382	1
		14714	-47.61568	80.46209	106.80000	0.00000	0.00000	0.00475	1
		14715	-45.62050	80.46209	106.80000	0.00000	0.00000	0.00570	1
		14716	-43.62532	80.46209	106.80000	0.00000	0.00000	0.00668	1
		14717	-41.63014	80.46209	106.80000	0.00000	0.00000	0.00768	1
		14718	-39.63496	80.46209	106.80000	0.00000	0.00000	0.00869	1
		14719	-37.63978	80.46209	106.80000	0.00000	0.00000	0.00972	1
		14720	-35.64460	80.46209	106.80000	0.00000	0.00000	0.01075	1
		14721	-33.64942	80.46209	106.80000	0.00000	0.00000	0.01178	1
		14722	-31.65424	80.46209	106.80000	0.00000	0.00000	0.01280	1
		14723	-29.65906	80.46209	106.80000	0.00000	0.00000	0.01380	1
		14724	-27.66388	80.46209	106.80000	0.00000	0.00000	0.01479	1
		14725	-25.66871	80.46209	106.80000	0.00000	0.00000	0.01574	1
		14726	-23.67353	80.46209	106.80000	0.00000	0.00000	0.01665	1
		14727	-21.67835	80.46209	106.80000	0.00000	0.00000	0.01752	1
		14728	-19.68317	80.46209	106.80000	0.00000	0.00000	0.01833	1
		14729	-17.68799	80.46209	106.80000	0.00000	0.00000	0.01908	1
		14730	-15.69281	80.46209	106.80000	0.00000	0.00000	0.01977	1
		14731	-13.69763	80.46209	106.80000	0.00000	0.00000	0.02038	1
		14732	-11.70245	80.46209	106.80000	0.00000	0.00000	0.02091	1
		14733	-9.70727	80.46209	106.80000	0.00000	0.00000	0.02136	1
		14734	-7.71209	80.46209	106.80000	0.00000	0.00000	0.02172	1
		14735	-5.71691	80.46209	106.80000	0.00000	0.00000	0.02198	1
		14736	-3.72173	80.46209	106.80000	0.00000	0.00000	0.02216	1
		14737	-1.72655	80.46209	106.80000	0.00000	0.00000	0.02224	1
		14738	0.26863	80.46209	106.80000	0.00000	0.00000	0.02224	1
		14739	2.26381	80.46209	106.80000	0.00000	0.00000	0.02214	1
		14740	4.25899	80.46209	106.80000	0.00000	0.00000	0.02195	1
		14741	6.25417	80.46209	106.80000	0.00000	0.00000	0.02168	1
		14742	8.24935	80.46209	106.80000	0.00000	0.00000	0.02134	1
		14743	10.24453	80.46209	106.80000	0.00000	0.00000	0.02092	1
		14744	12.23971	80.46209	106.80000	0.00000	0.00000	0.02044	1
		14745	14.23489	80.46209	106.80000	0.00000	0.00000	0.01990	1
		14746	16.23007	80.46209	106.80000	0.00000	0.00000	0.01931	1
		14747	18.22525	80.46209	106.80000	0.00000	0.00000	0.01869	1
		14748	20.22043	80.46209	106.80000	0.00000	0.00000	0.01803	1
		14749	22.21561	80.46209	106.80000	0.00000	0.00000	0.01736	1
		14750	24.21079	80.46209	106.80000	0.00000	0.00000	0.01668	1
		14751	26.20597	80.46209	106.80000	0.00000	0.00000	0.01599	1
		14752	28.20115	80.46209	106.80000	0.00000	0.00000	0.01532	1
		14753	30.19633	80.46209	106.80000	0.00000	0.00000	0.01466	1
		14754	32.19151	80.46209	106.80000	0.00000	0.00000	0.01403	1
		14755	34.18669	80.46209	106.80000	0.00000	0.00000	0.01343	1
		14756	36.18187	80.46209	106.80000	0.00000	0.00000	0.01288	1
		14757	38.17705	80.46209	106.80000	0.00000	0.00000	0.01237	1
		14758	40.17223	80.46209	106.80000	0.00000	0.00000	0.01191	1
		14759	42.16741	80.46209	106.80000	0.00000	0.00000	0.01151	1
		14760	44.16259	80.46209	106.80000	0.00000	0.00000	0.01117	1
		14761	46.15777	80.46209	106.80000	0.00000	0.00000	0.01089	1
		14762	48.15295	80.46209	106.80000	0.00000	0.00000	0.01067	1
		14763	50.14813	80.46209	106.80000	0.00000	0.00000	0.01051	1
		14764	52.14331	80.46209	106.80000	0.00000	0.00000	0.01041	1
		14765	54.13849	80.46209	106.80000	0.00000	0.00000	0.01037	1
		14766	56.13367	80.46209	106.80000	0.00000	0.00000	0.01038	1
		14767	58.12885	80.46209	106.80000	0.00000	0.00000	0.01043	1
		14768	60.12403	80.46209	106.80000	0.00000	0.00000	0.01053	1
		14769	62.11921	80.46209	106.80000	0.00000	0.00000	0.01065	1
		14770	64.11439	80.46209	106.80000	0.00000	0.00000	0.01080	1
		14771	66.10957	80.46209	106.80000	0.00000	0.00000	0.01096	1
		14772	68.10475	80.46209	106.80000	0.00000	0.00000	0.01112	1
		14773	70.09993	80.46209	106.80000	0.00000	0.00000	0.01127	1
		14774	72.09511	80.46209	106.80000	0.00000	0.00000	0.01140	1
		14775	74.09029	80.46209	106.80000	0.00000	0.00000	0.01151	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		14776	76.08547	80.46209	106.80000	0.00000	0.00000	0.01157	1
		14777	78.08065	80.46209	106.80000	0.00000	0.00000	0.01159	1
		14778	80.07583	80.46209	106.80000	0.00000	0.00000	0.01155	1
		14779	82.07101	80.46209	106.80000	0.00000	0.00000	0.01146	1
		14780	84.06619	80.46209	106.80000	0.00000	0.00000	0.01130	1
		14781	86.06137	80.46209	106.80000	0.00000	0.00000	0.01107	1
		14782	88.05655	80.46209	106.80000	0.00000	0.00000	0.01077	1
		14783	90.05173	80.46209	106.80000	0.00000	0.00000	0.01041	1
		14784	92.04691	80.46209	106.80000	0.00000	0.00000	0.00999	1
		14785	94.04209	80.46209	106.80000	0.00000	0.00000	0.00950	1
		14786	96.03727	80.46209	106.80000	0.00000	0.00000	0.00897	1
		14787	98.03245	80.46209	106.80000	0.00000	0.00000	0.00838	1
		14788	100.02763	80.46209	106.80000	0.00000	0.00000	0.00776	1
		14789	102.02281	80.46209	106.80000	0.00000	0.00000	0.00711	1
		14790	104.01799	80.46209	106.80000	0.00000	0.00000	0.00643	1
		14791	106.01317	80.46209	106.80000	0.00000	0.00000	0.00574	1
		14792	108.00835	80.46209	106.80000	0.00000	0.00000	0.00504	1
		14793	110.00353	80.46209	106.80000	0.00000	0.00000	0.00434	1
		14794	111.99871	80.46209	106.80000	0.00000	0.00000	0.00364	1
		14795	113.99388	80.46209	106.80000	0.00000	0.00000	0.00296	1
		14796	115.98906	80.46209	106.80000	0.00000	0.00000	0.00230	1
		14797	117.98424	80.46209	106.80000	0.00000	0.00000	0.00165	1
		14798	119.97942	80.46209	106.80000	0.00000	0.00000	0.00104	1
		14799	121.97460	80.46209	106.80000	0.00000	0.00000	0.00045	1
		14800	123.96978	80.46209	106.80000	0.00000	0.00000	-0.00011	1
		14801	125.96496	80.46209	106.80000	0.00000	0.00000	-0.00064	1
		14802	127.96014	80.46209	106.80000	0.00000	0.00000	-0.00114	1
		14803	129.95532	80.46209	106.80000	0.00000	0.00000	-0.00160	1
		14804	131.95050	80.46209	106.80000	0.00000	0.00000	-0.00203	1
		14805	133.94568	80.46209	106.80000	0.00000	0.00000	-0.00242	1
		14806	135.94086	80.46209	106.80000	0.00000	0.00000	-0.00278	1
		14807	137.93604	80.46209	106.80000	0.00000	0.00000	-0.00311	1
		14808	139.93122	80.46209	106.80000	0.00000	0.00000	-0.00341	1
		14809	141.92640	80.46209	106.80000	0.00000	0.00000	-0.00369	1
		14810	143.92158	80.46209	106.80000	0.00000	0.00000	-0.00393	1
		14811	145.91676	80.46209	106.80000	0.00000	0.00000	-0.00415	1
		14812	147.91194	80.46209	106.80000	0.00000	0.00000	-0.00434	1
		14813	149.90712	80.46209	106.80000	0.00000	0.00000	-0.00451	1
		14814	151.90230	80.46209	106.80000	0.00000	0.00000	-0.00465	1
		14815	153.89748	80.46209	106.80000	0.00000	0.00000	-0.00478	1
		14816	155.89266	80.46209	106.80000	0.00000	0.00000	-0.00489	1
		14817	157.88784	80.46209	106.80000	0.00000	0.00000	-0.00498	1
		14818	159.88302	80.46209	106.80000	0.00000	0.00000	-0.00505	1
		14819	161.87820	80.46209	106.80000	0.00000	0.00000	-0.00511	1
		14820	163.87338	80.46209	106.80000	0.00000	0.00000	-0.00515	1
		14821	165.86856	80.46209	106.80000	0.00000	0.00000	-0.00519	1
		14822	167.86374	80.46209	106.80000	0.00000	0.00000	-0.00521	1
		14823	169.85892	80.46209	106.80000	0.00000	0.00000	-0.00522	1
		14824	171.85410	80.46209	106.80000	0.00000	0.00000	-0.00522	1
		14825	173.84928	80.46209	106.80000	0.00000	0.00000	-0.00521	1
		14826	175.84446	80.46209	106.80000	0.00000	0.00000	-0.00519	1
		14827	177.83964	80.46209	106.80000	0.00000	0.00000	-0.00517	1
		14828	179.83482	80.46209	106.80000	0.00000	0.00000	-0.00514	1
		14829	181.83000	80.46209	106.80000	0.00000	0.00000	-0.00511	1
		14830	-95.50000	82.33683	106.80000	0.00000	0.00000	-0.00729	1
		14831	-93.50482	82.33683	106.80000	0.00000	0.00000	-0.00718	1
		14832	-91.50964	82.33683	106.80000	0.00000	0.00000	-0.00706	1
		14833	-89.51446	82.33683	106.80000	0.00000	0.00000	-0.00691	1
		14834	-87.51928	82.33683	106.80000	0.00000	0.00000	-0.00673	1
		14835	-85.52410	82.33683	106.80000	0.00000	0.00000	-0.00654	1
		14836	-83.52892	82.33683	106.80000	0.00000	0.00000	-0.00632	1
		14837	-81.53374	82.33683	106.80000	0.00000	0.00000	-0.00607	1
		14838	-79.53856	82.33683	106.80000	0.00000	0.00000	-0.00579	1
		14839	-77.54338	82.33683	106.80000	0.00000	0.00000	-0.00548	1
		14840	-75.54820	82.33683	106.80000	0.00000	0.00000	-0.00514	1
		14841	-73.55302	82.33683	106.80000	0.00000	0.00000	-0.00477	1
		14842	-71.55784	82.33683	106.80000	0.00000	0.00000	-0.00437	1
		14843	-69.56266	82.33683	106.80000	0.00000	0.00000	-0.00393	1
		14844	-67.56748	82.33683	106.80000	0.00000	0.00000	-0.00346	1
		14845	-65.57230	82.33683	106.80000	0.00000	0.00000	-0.00295	1
		14846	-63.57712	82.33683	106.80000	0.00000	0.00000	-0.00241	1
		14847	-61.58194	82.33683	106.80000	0.00000	0.00000	-0.00183	1
		14848	-59.58676	82.33683	106.80000	0.00000	0.00000	-0.00122	1
		14849	-57.59158	82.33683	106.80000	0.00000	0.00000	-0.00057	1
		14850	-55.59640	82.33683	106.80000	0.00000	0.00000	0.00012	1
		14851	-53.60122	82.33683	106.80000	0.00000	0.00000	0.00084	1
		14852	-51.60604	82.33683	106.80000	0.00000	0.00000	0.00159	1
		14853	-49.61086	82.33683	106.80000	0.00000	0.00000	0.00237	1
		14854	-47.61568	82.33683	106.80000	0.00000	0.00000	0.00318	1
		14855	-45.62050	82.33683	106.80000	0.00000	0.00000	0.00401	1
		14856	-43.62532	82.33683	106.80000	0.00000	0.00000	0.00487	1
		14857	-41.63014	82.33683	106.80000	0.00000	0.00000	0.00574	1
		14858	-39.63496	82.33683	106.80000	0.00000	0.00000	0.00663	1
		14859	-37.63978	82.33683	106.80000	0.00000	0.00000	0.00752	1
		14860	-35.64460	82.33683	106.80000	0.00000	0.00000	0.00842	1
		14861	-33.64942	82.33683	106.80000	0.00000	0.00000	0.00931	1
		14862	-31.65424	82.33683	106.80000	0.00000	0.00000	0.01020	1
		14863	-29.65906	82.33683	106.80000	0.00000	0.00000	0.01107	1
		14864	-27.66388	82.33683	106.80000	0.00000	0.00000	0.01193	1
		14865	-25.66871	82.33683	106.80000	0.00000	0.00000	0.01275	1
		14866	-23.67353	82.33683	106.80000	0.00000	0.00000	0.01354	1
		14867	-21.67835	82.33683	106.80000	0.00000	0.00000	0.01430	1
		14868	-19.68317	82.33683	106.80000	0.00000	0.00000	0.01500	1
		14869	-17.68799	82.33683	106.80000	0.00000	0.00000	0.01565	1
		14870	-15.69281	82.33683	106.80000	0.00000	0.00000	0.01624	1
		14871	-13.69763	82.33683	106.80000	0.00000	0.00000	0.01677	1
		14872	-11.70245	82.33683	106.80000	0.00000	0.00000	0.01723	1
		14873	-9.70727	82.33683	106.80000	0.00000	0.00000	0.01762	1
		14874	-7.71209	82.33683	106.80000	0.00000	0.00000	0.01793	1
		14875	-5.71691	82.33683	106.80000	0.00000	0.00000	0.01817	1
		14876	-3.72173	82.33683	106.80000	0.00000	0.00000	0.01832	1
		14877	-1.72655	82.33683	106.80000	0.00000	0.00000	0.01840	1
		14878	0.26863	82.33683	106.80000	0.00000	0.00000	0.01840	1
		14879	2.26381	82.33683	106.80000	0.00000	0.00000	0.01832	1
		14880	4.25899	82.33683	106.80000	0.00000	0.00000	0.01816	1
		14881	6.25417	82.33683	106.80000	0.00000	0.00000	0.01793	1
		14882	8.24935	82.33683	106.80000	0.00000	0.00000	0.01764	1
		14883	10.24453	82.33683	106.80000	0.00000	0.00000	0.01729	1
		14884	12.23971	82.33683	106.80000	0.00000	0.00000	0.01688	1
		14885	14.23489	82.33683	106.80000	0.00000	0.00000	0.01642	1
		14886	16.23007	82.33683	106.80000	0.00000	0.00000	0.01592	1
		14887	18.22525	82.33683	106.80000	0.00000	0.00000	0.01539	1
		14888	20.22043	82.33683	106.80000	0.00000	0.00000	0.01483	1
		14889	22.21561	82.33683	106.80000	0.00000	0.00000	0.01426	1
		14890	24.21079	82.33683	106.80000	0.00000	0.00000	0.01368	1
		14891	26.20597	82.33683	106.80000	0.00000	0.00000	0.01309	1
		14892	28.20115	82.33683	106.80000	0.00000	0.00000	0.01252	1
		14893	30.19633	82.33683	106.80000	0.00000	0.00000	0.01195	1
		14894	32.19151	82.33683	106.80000	0.00000	0.00000	0.01141	1
		14895	34.18669	82.33683	106.80000	0.00000	0.00000	0.01090	1
		14896	36.18187	82.33683	106.80000	0.00000	0.00000	0.01042	1
		14897	38.17705	82.33683	106.80000	0.00000	0.00000	0.00999	1
		14898	40.17223	82.33683	106.80000	0.00000	0.00000	0.00959	1
		14899	42.16741	82.33683	106.80000	0.00000	0.00000	0.00924	1
		14900	44.16259	82.33683	106.80000	0.00000	0.00000	0.00895	1
		14901	46.15777	82.33683	106.80000	0.00000	0.00000	0.00870	1
		14902	48.15295	82.33683	106.80000	0.00000	0.00000	0.00851	1
		14903	50.14813	82.33683	106.80000	0.00000	0.00000	0.00836	1
		14904	52.14331	82.33683	106.80000	0.00000	0.00000	0.00827	1
		14905	54.13849	82.33683	106.80000	0.00000	0.00000	0.00822	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		14906	56.13367	82.33683	106.80000	0.00000	0.00000	0.00822	1
		14907	58.12885	82.33683	106.80000	0.00000	0.00000	0.00826	1
		14908	60.12403	82.33683	106.80000	0.00000	0.00000	0.00832	1
		14909	62.11921	82.33683	106.80000	0.00000	0.00000	0.00842	1
		14910	64.11439	82.33683	106.80000	0.00000	0.00000	0.00853	1
		14911	66.10957	82.33683	106.80000	0.00000	0.00000	0.00865	1
		14912	68.10475	82.33683	106.80000	0.00000	0.00000	0.00877	1
		14913	70.09993	82.33683	106.80000	0.00000	0.00000	0.00888	1
		14914	72.09511	82.33683	106.80000	0.00000	0.00000	0.00898	1
		14915	74.09029	82.33683	106.80000	0.00000	0.00000	0.00906	1
		14916	76.08547	82.33683	106.80000	0.00000	0.00000	0.00910	1
		14917	78.08065	82.33683	106.80000	0.00000	0.00000	0.00911	1
		14918	80.07583	82.33683	106.80000	0.00000	0.00000	0.00907	1
		14919	82.07101	82.33683	106.80000	0.00000	0.00000	0.00898	1
		14920	84.06619	82.33683	106.80000	0.00000	0.00000	0.00884	1
		14921	86.06137	82.33683	106.80000	0.00000	0.00000	0.00865	1
		14922	88.05655	82.33683	106.80000	0.00000	0.00000	0.00839	1
		14923	90.05173	82.33683	106.80000	0.00000	0.00000	0.00809	1
		14924	92.04691	82.33683	106.80000	0.00000	0.00000	0.00773	1
		14925	94.04209	82.33683	106.80000	0.00000	0.00000	0.00732	1
		14926	96.03727	82.33683	106.80000	0.00000	0.00000	0.00687	1
		14927	98.03245	82.33683	106.80000	0.00000	0.00000	0.00638	1
		14928	100.02763	82.33683	106.80000	0.00000	0.00000	0.00585	1
		14929	102.02281	82.33683	106.80000	0.00000	0.00000	0.00530	1
		14930	104.01799	82.33683	106.80000	0.00000	0.00000	0.00473	1
		14931	106.01317	82.33683	106.80000	0.00000	0.00000	0.00414	1
		14932	108.00835	82.33683	106.80000	0.00000	0.00000	0.00355	1
		14933	110.00353	82.33683	106.80000	0.00000	0.00000	0.00295	1
		14934	111.99871	82.33683	106.80000	0.00000	0.00000	0.00236	1
		14935	113.99388	82.33683	106.80000	0.00000	0.00000	0.00178	1
		14936	115.98906	82.33683	106.80000	0.00000	0.00000	0.00121	1
		14937	117.98424	82.33683	106.80000	0.00000	0.00000	0.00066	1
		14938	119.97942	82.33683	106.80000	0.00000	0.00000	0.00013	1
		14939	121.97460	82.33683	106.80000	0.00000	0.00000	-0.00038	1
		14940	123.96978	82.33683	106.80000	0.00000	0.00000	-0.00086	1
		14941	125.96496	82.33683	106.80000	0.00000	0.00000	-0.00132	1
		14942	127.96014	82.33683	106.80000	0.00000	0.00000	-0.00174	1
		14943	129.95532	82.33683	106.80000	0.00000	0.00000	-0.00214	1
		14944	131.95050	82.33683	106.80000	0.00000	0.00000	-0.00251	1
		14945	133.94568	82.33683	106.80000	0.00000	0.00000	-0.00286	1
		14946	135.94086	82.33683	106.80000	0.00000	0.00000	-0.00317	1
		14947	137.93604	82.33683	106.80000	0.00000	0.00000	-0.00346	1
		14948	139.93122	82.33683	106.80000	0.00000	0.00000	-0.00372	1
		14949	141.92640	82.33683	106.80000	0.00000	0.00000	-0.00395	1
		14950	143.92158	82.33683	106.80000	0.00000	0.00000	-0.00416	1
		14951	145.91676	82.33683	106.80000	0.00000	0.00000	-0.00435	1
		14952	147.91194	82.33683	106.80000	0.00000	0.00000	-0.00452	1
		14953	149.90712	82.33683	106.80000	0.00000	0.00000	-0.00466	1
		14954	151.90230	82.33683	106.80000	0.00000	0.00000	-0.00479	1
		14955	153.89748	82.33683	106.80000	0.00000	0.00000	-0.00489	1
		14956	155.89266	82.33683	106.80000	0.00000	0.00000	-0.00498	1
		14957	157.88784	82.33683	106.80000	0.00000	0.00000	-0.00506	1
		14958	159.88302	82.33683	106.80000	0.00000	0.00000	-0.00512	1
		14959	161.87820	82.33683	106.80000	0.00000	0.00000	-0.00516	1
		14960	163.87338	82.33683	106.80000	0.00000	0.00000	-0.00520	1
		14961	165.86856	82.33683	106.80000	0.00000	0.00000	-0.00522	1
		14962	167.86374	82.33683	106.80000	0.00000	0.00000	-0.00523	1
		14963	169.85892	82.33683	106.80000	0.00000	0.00000	-0.00523	1
		14964	171.85410	82.33683	106.80000	0.00000	0.00000	-0.00523	1
		14965	173.84928	82.33683	106.80000	0.00000	0.00000	-0.00521	1
		14966	175.84446	82.33683	106.80000	0.00000	0.00000	-0.00519	1
		14967	177.83964	82.33683	106.80000	0.00000	0.00000	-0.00516	1
		14968	179.83482	82.33683	106.80000	0.00000	0.00000	-0.00513	1
		14969	181.83000	82.33683	106.80000	0.00000	0.00000	-0.00509	1
		14970	-95.50000	84.21158	106.80000	0.00000	0.00000	-0.00738	1
		14971	-93.50482	84.21158	106.80000	0.00000	0.00000	-0.00729	1
		14972	-91.50964	84.21158	106.80000	0.00000	0.00000	-0.00718	1
		14973	-89.51446	84.21158	106.80000	0.00000	0.00000	-0.00705	1
		14974	-87.51928	84.21158	106.80000	0.00000	0.00000	-0.00691	1
		14975	-85.52410	84.21158	106.80000	0.00000	0.00000	-0.00674	1
		14976	-83.52892	84.21158	106.80000	0.00000	0.00000	-0.00654	1
		14977	-81.53374	84.21158	106.80000	0.00000	0.00000	-0.00633	1
		14978	-79.53856	84.21158	106.80000	0.00000	0.00000	-0.00609	1
		14979	-77.54338	84.21158	106.80000	0.00000	0.00000	-0.00582	1
		14980	-75.54820	84.21158	106.80000	0.00000	0.00000	-0.00552	1
		14981	-73.55302	84.21158	106.80000	0.00000	0.00000	-0.00520	1
		14982	-71.55784	84.21158	106.80000	0.00000	0.00000	-0.00485	1
		14983	-69.56266	84.21158	106.80000	0.00000	0.00000	-0.00446	1
		14984	-67.56748	84.21158	106.80000	0.00000	0.00000	-0.00405	1
		14985	-65.57230	84.21158	106.80000	0.00000	0.00000	-0.00360	1
		14986	-63.57712	84.21158	106.80000	0.00000	0.00000	-0.00313	1
		14987	-61.58194	84.21158	106.80000	0.00000	0.00000	-0.00262	1
		14988	-59.58676	84.21158	106.80000	0.00000	0.00000	-0.00208	1
		14989	-57.59158	84.21158	106.80000	0.00000	0.00000	-0.00151	1
		14990	-55.59640	84.21158	106.80000	0.00000	0.00000	-0.00091	1
		14991	-53.60122	84.21158	106.80000	0.00000	0.00000	-0.00027	1
		14992	-51.60604	84.21158	106.80000	0.00000	0.00000	0.00038	1
		14993	-49.61086	84.21158	106.80000	0.00000	0.00000	0.00107	1
		14994	-47.61568	84.21158	106.80000	0.00000	0.00000	0.00177	1
		14995	-45.62050	84.21158	106.80000	0.00000	0.00000	0.00250	1
		14996	-43.62532	84.21158	106.80000	0.00000	0.00000	0.00325	1
		14997	-41.63014	84.21158	106.80000	0.00000	0.00000	0.00401	1
		14998	-39.63496	84.21158	106.80000	0.00000	0.00000	0.00478	1
		14999	-37.63978	84.21158	106.80000	0.00000	0.00000	0.00556	1
		15000	-35.64460	84.21158	106.80000	0.00000	0.00000	0.00634	1
		15001	-33.64942	84.21158	106.80000	0.00000	0.00000	0.00712	1
		15002	-31.65424	84.21158	106.80000	0.00000	0.00000	0.00789	1
		15003	-29.65906	84.21158	106.80000	0.00000	0.00000	0.00865	1
		15004	-27.66388	84.21158	106.80000	0.00000	0.00000	0.00939	1
		15005	-25.66871	84.21158	106.80000	0.00000	0.00000	0.01011	1
		15006	-23.67353	84.21158	106.80000	0.00000	0.00000	0.01079	1
		15007	-21.67835	84.21158	106.80000	0.00000	0.00000	0.01144	1
		15008	-19.68317	84.21158	106.80000	0.00000	0.00000	0.01205	1
		15009	-17.68799	84.21158	106.80000	0.00000	0.00000	0.01262	1
		15010	-15.69281	84.21158	106.80000	0.00000	0.00000	0.01313	1
		15011	-13.69763	84.21158	106.80000	0.00000	0.00000	0.01359	1
		15012	-11.70245	84.21158	106.80000	0.00000	0.00000	0.01399	1
		15013	-9.70727	84.21158	106.80000	0.00000	0.00000	0.01432	1
		15014	-7.71209	84.21158	106.80000	0.00000	0.00000	0.01460	1
		15015	-5.71691	84.21158	106.80000	0.00000	0.00000	0.01480	1
		15016	-3.72173	84.21158	106.80000	0.00000	0.00000	0.01494	1
		15017	-1.72655	84.21158	106.80000	0.00000	0.00000	0.01501	1
		15018	0.26863	84.21158	106.80000	0.00000	0.00000	0.01501	1
		15019	2.26381	84.21158	106.80000	0.00000	0.00000	0.01494	1
		15020	4.25899	84.21158	106.80000	0.00000	0.00000	0.01481	1
		15021	6.25417	84.21158	106.80000	0.00000	0.00000	0.01462	1
		15022	8.24935	84.21158	106.80000	0.00000	0.00000	0.01437	1
		15023	10.24453	84.21158	106.80000	0.00000	0.00000	0.01408	1
		15024	12.23971	84.21158	106.80000	0.00000	0.00000	0.01373	1
		15025	14.23489	84.21158	106.80000	0.00000	0.00000	0.01334	1
		15026	16.23007	84.21158	106.80000	0.00000	0.00000	0.01292	1
		15027	18.22525	84.21158	106.80000	0.00000	0.00000	0.01246	1
		15028	20.22043	84.21158	106.80000	0.00000	0.00000	0.01199	1
		15029	22.21561	84.21158	106.80000	0.00000	0.00000	0.01150	1
		15030	24.21079	84.21158	106.80000	0.00000	0.00000	0.01100	1
		15031	26.20597	84.21158	106.80000	0.00000	0.00000	0.01050	1
		15032	28.20115	84.21158	106.80000	0.00000	0.00000	0.01001	1
		15033	30.19633	84.21158	106.80000	0.00000	0.00000	0.00953	1
		15034	32.19151	84.21158	106.80000	0.00000	0.00000	0.00907	1
		15035	34.18669	84.21158	106.80000	0.00000	0.00000	0.00863	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		15036	36.18187	84.21158	106.80000	0.00000	0.00000	0.00822	1
		15037	38.17705	84.21158	106.80000	0.00000	0.00000	0.00784	1
		15038	40.17223	84.21158	106.80000	0.00000	0.00000	0.00750	1
		15039	42.16741	84.21158	106.80000	0.00000	0.00000	0.00720	1
		15040	44.16259	84.21158	106.80000	0.00000	0.00000	0.00694	1
		15041	46.15777	84.21158	106.80000	0.00000	0.00000	0.00673	1
		15042	48.15295	84.21158	106.80000	0.00000	0.00000	0.00656	1
		15043	50.14813	84.21158	106.80000	0.00000	0.00000	0.00643	1
		15044	52.14331	84.21158	106.80000	0.00000	0.00000	0.00634	1
		15045	54.13849	84.21158	106.80000	0.00000	0.00000	0.00629	1
		15046	56.13367	84.21158	106.80000	0.00000	0.00000	0.00628	1
		15047	58.12885	84.21158	106.80000	0.00000	0.00000	0.00630	1
		15048	60.12403	84.21158	106.80000	0.00000	0.00000	0.00635	1
		15049	62.11921	84.21158	106.80000	0.00000	0.00000	0.00642	1
		15050	64.11439	84.21158	106.80000	0.00000	0.00000	0.00650	1
		15051	66.10957	84.21158	106.80000	0.00000	0.00000	0.00660	1
		15052	68.10475	84.21158	106.80000	0.00000	0.00000	0.00669	1
		15053	70.09993	84.21158	106.80000	0.00000	0.00000	0.00678	1
		15054	72.09511	84.21158	106.80000	0.00000	0.00000	0.00685	1
		15055	74.09029	84.21158	106.80000	0.00000	0.00000	0.00691	1
		15056	76.08547	84.21158	106.80000	0.00000	0.00000	0.00694	1
		15057	78.08065	84.21158	106.80000	0.00000	0.00000	0.00694	1
		15058	80.07583	84.21158	106.80000	0.00000	0.00000	0.00690	1
		15059	82.07101	84.21158	106.80000	0.00000	0.00000	0.00682	1
		15060	84.06619	84.21158	106.80000	0.00000	0.00000	0.00670	1
		15061	86.06137	84.21158	106.80000	0.00000	0.00000	0.00653	1
		15062	88.05655	84.21158	106.80000	0.00000	0.00000	0.00632	1
		15063	90.05173	84.21158	106.80000	0.00000	0.00000	0.00606	1
		15064	92.04691	84.21158	106.80000	0.00000	0.00000	0.00575	1
		15065	94.04209	84.21158	106.80000	0.00000	0.00000	0.00541	1
		15066	96.03727	84.21158	106.80000	0.00000	0.00000	0.00503	1
		15067	98.03245	84.21158	106.80000	0.00000	0.00000	0.00462	1
		15068	100.02763	84.21158	106.80000	0.00000	0.00000	0.00418	1
		15069	102.02281	84.21158	106.80000	0.00000	0.00000	0.00371	1
		15070	104.01799	84.21158	106.80000	0.00000	0.00000	0.00323	1
		15071	106.01317	84.21158	106.80000	0.00000	0.00000	0.00273	1
		15072	108.00835	84.21158	106.80000	0.00000	0.00000	0.00223	1
		15073	110.00353	84.21158	106.80000	0.00000	0.00000	0.00172	1
		15074	111.99871	84.21158	106.80000	0.00000	0.00000	0.00122	1
		15075	113.99388	84.21158	106.80000	0.00000	0.00000	0.00073	1
		15076	115.98906	84.21158	106.80000	0.00000	0.00000	0.00024	1
		15077	117.98424	84.21158	106.80000	0.00000	0.00000	-0.00023	1
		15078	119.97942	84.21158	106.80000	0.00000	0.00000	-0.00068	1
		15079	121.97460	84.21158	106.80000	0.00000	0.00000	-0.00112	1
		15080	123.96978	84.21158	106.80000	0.00000	0.00000	-0.00153	1
		15081	125.96496	84.21158	106.80000	0.00000	0.00000	-0.00192	1
		15082	127.96014	84.21158	106.80000	0.00000	0.00000	-0.00229	1
		15083	129.95532	84.21158	106.80000	0.00000	0.00000	-0.00264	1
		15084	131.95050	84.21158	106.80000	0.00000	0.00000	-0.00296	1
		15085	133.94568	84.21158	106.80000	0.00000	0.00000	-0.00325	1
		15086	135.94086	84.21158	106.80000	0.00000	0.00000	-0.00352	1
		15087	137.93604	84.21158	106.80000	0.00000	0.00000	-0.00377	1
		15088	139.93122	84.21158	106.80000	0.00000	0.00000	-0.00399	1
		15089	141.92640	84.21158	106.80000	0.00000	0.00000	-0.00420	1
		15090	143.92158	84.21158	106.80000	0.00000	0.00000	-0.00438	1
		15091	145.91676	84.21158	106.80000	0.00000	0.00000	-0.00454	1
		15092	147.91194	84.21158	106.80000	0.00000	0.00000	-0.00468	1
		15093	149.90712	84.21158	106.80000	0.00000	0.00000	-0.00480	1
		15094	151.90230	84.21158	106.80000	0.00000	0.00000	-0.00491	1
		15095	153.89748	84.21158	106.80000	0.00000	0.00000	-0.00499	1
		15096	155.89266	84.21158	106.80000	0.00000	0.00000	-0.00507	1
		15097	157.88784	84.21158	106.80000	0.00000	0.00000	-0.00513	1
		15098	159.88302	84.21158	106.80000	0.00000	0.00000	-0.00517	1
		15099	161.87820	84.21158	106.80000	0.00000	0.00000	-0.00521	1
		15100	163.87338	84.21158	106.80000	0.00000	0.00000	-0.00523	1
		15101	165.86856	84.21158	106.80000	0.00000	0.00000	-0.00525	1
		15102	167.86374	84.21158	106.80000	0.00000	0.00000	-0.00525	1
		15103	169.85892	84.21158	106.80000	0.00000	0.00000	-0.00525	1
		15104	171.85410	84.21158	106.80000	0.00000	0.00000	-0.00523	1
		15105	173.84928	84.21158	106.80000	0.00000	0.00000	-0.00521	1
		15106	175.84446	84.21158	106.80000	0.00000	0.00000	-0.00519	1
		15107	177.83964	84.21158	106.80000	0.00000	0.00000	-0.00516	1
		15108	179.83482	84.21158	106.80000	0.00000	0.00000	-0.00512	1
		15109	181.83000	84.21158	106.80000	0.00000	0.00000	-0.00508	1
		15110	-95.50000	86.08633	106.80000	0.00000	0.00000	-0.00745	1
		15111	-93.50482	86.08633	106.80000	0.00000	0.00000	-0.00737	1
		15112	-91.50964	86.08633	106.80000	0.00000	0.00000	-0.00729	1
		15113	-89.51446	86.08633	106.80000	0.00000	0.00000	-0.00718	1
		15114	-87.51928	86.08633	106.80000	0.00000	0.00000	-0.00706	1
		15115	-85.52410	86.08633	106.80000	0.00000	0.00000	-0.00691	1
		15116	-83.52892	86.08633	106.80000	0.00000	0.00000	-0.00675	1
		15117	-81.53374	86.08633	106.80000	0.00000	0.00000	-0.00656	1
		15118	-79.53856	86.08633	106.80000	0.00000	0.00000	-0.00635	1
		15119	-77.54338	86.08633	106.80000	0.00000	0.00000	-0.00612	1
		15120	-75.54820	86.08633	106.80000	0.00000	0.00000	-0.00586	1
		15121	-73.55302	86.08633	106.80000	0.00000	0.00000	-0.00558	1
		15122	-71.55784	86.08633	106.80000	0.00000	0.00000	-0.00527	1
		15123	-69.56266	86.08633	106.80000	0.00000	0.00000	-0.00494	1
		15124	-67.56748	86.08633	106.80000	0.00000	0.00000	-0.00458	1
		15125	-65.57230	86.08633	106.80000	0.00000	0.00000	-0.00419	1
		15126	-63.57712	86.08633	106.80000	0.00000	0.00000	-0.00377	1
		15127	-61.58194	86.08633	106.80000	0.00000	0.00000	-0.00332	1
		15128	-59.58676	86.08633	106.80000	0.00000	0.00000	-0.00285	1
		15129	-57.59158	86.08633	106.80000	0.00000	0.00000	-0.00235	1
		15130	-55.59640	86.08633	106.80000	0.00000	0.00000	-0.00182	1
		15131	-53.60122	86.08633	106.80000	0.00000	0.00000	-0.00127	1
		15132	-51.60604	86.08633	106.80000	0.00000	0.00000	-0.00070	1
		15133	-49.61086	86.08633	106.80000	0.00000	0.00000	-0.00010	1
		15134	-47.61568	86.08633	106.80000	0.00000	0.00000	0.00052	1
		15135	-45.62050	86.08633	106.80000	0.00000	0.00000	0.00115	1
		15136	-43.62532	86.08633	106.80000	0.00000	0.00000	0.00180	1
		15137	-41.63014	86.08633	106.80000	0.00000	0.00000	0.00247	1
		15138	-39.63496	86.08633	106.80000	0.00000	0.00000	0.00314	1
		15139	-37.63978	86.08633	106.80000	0.00000	0.00000	0.00382	1
		15140	-35.64460	86.08633	106.80000	0.00000	0.00000	0.00450	1
		15141	-33.64942	86.08633	106.80000	0.00000	0.00000	0.00518	1
		15142	-31.65424	86.08633	106.80000	0.00000	0.00000	0.00585	1
		15143	-29.65906	86.08633	106.80000	0.00000	0.00000	0.00650	1
		15144	-27.66388	86.08633	106.80000	0.00000	0.00000	0.00714	1
		15145	-25.66871	86.08633	106.80000	0.00000	0.00000	0.00776	1
		15146	-23.67353	86.08633	106.80000	0.00000	0.00000	0.00836	1
		15147	-21.67835	86.08633	106.80000	0.00000	0.00000	0.00892	1
		15148	-19.68317	86.08633	106.80000	0.00000	0.00000	0.00945	1
		15149	-17.68799	86.08633	106.80000	0.00000	0.00000	0.00994	1
		15150	-15.69281	86.08633	106.80000	0.00000	0.00000	0.01038	1
		15151	-13.69763	86.08633	106.80000	0.00000	0.00000	0.01078	1
		15152	-11.70245	86.08633	106.80000	0.00000	0.00000	0.01112	1
		15153	-9.70727	86.08633	106.80000	0.00000	0.00000	0.01142	1
		15154	-7.71209	86.08633	106.80000	0.00000	0.00000	0.01165	1
		15155	-5.71691	86.08633	106.80000	0.00000	0.00000	0.01183	1
		15156	-3.72173	86.08633	106.80000	0.00000	0.00000	0.01195	1
		15157	-1.72655	86.08633	106.80000	0.00000	0.00000	0.01201	1
		15158	0.26863	86.08633	106.80000	0.00000	0.00000	0.01202	1
		15159	2.26381	86.08633	106.80000	0.00000	0.00000	0.01196	1
		15160	4.25899	86.08633	106.80000	0.00000	0.00000	0.01186	1
		15161	6.25417	86.08633	106.80000	0.00000	0.00000	0.01170	1
		15162	8.24935	86.08633	106.80000	0.00000	0.00000	0.01149	1
		15163	10.24453	86.08633	106.80000	0.00000	0.00000	0.01123	1
		15164	12.23971	86.08633	106.80000	0.00000	0.00000	0.01094	1
		15165	14.23489	86.08633	106.80000	0.00000	0.00000	0.01061	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		15166	16.23007	86.08633	106.80000	0.00000	0.00000	0.01025	1
		15167	18.22525	86.08633	106.80000	0.00000	0.00000	0.00987	1
		15168	20.22043	86.08633	106.80000	0.00000	0.00000	0.00946	1
		15169	22.21561	86.08633	106.80000	0.00000	0.00000	0.00904	1
		15170	24.21079	86.08633	106.80000	0.00000	0.00000	0.00862	1
		15171	26.20597	86.08633	106.80000	0.00000	0.00000	0.00820	1
		15172	28.20115	86.08633	106.80000	0.00000	0.00000	0.00777	1
		15173	30.19633	86.08633	106.80000	0.00000	0.00000	0.00736	1
		15174	32.19151	86.08633	106.80000	0.00000	0.00000	0.00697	1
		15175	34.18669	86.08633	106.80000	0.00000	0.00000	0.00659	1
		15176	36.18187	86.08633	106.80000	0.00000	0.00000	0.00624	1
		15177	38.17705	86.08633	106.80000	0.00000	0.00000	0.00592	1
		15178	40.17223	86.08633	106.80000	0.00000	0.00000	0.00562	1
		15179	42.16741	86.08633	106.80000	0.00000	0.00000	0.00537	1
		15180	44.16259	86.08633	106.80000	0.00000	0.00000	0.00514	1
		15181	46.15777	86.08633	106.80000	0.00000	0.00000	0.00495	1
		15182	48.15295	86.08633	106.80000	0.00000	0.00000	0.00480	1
		15183	50.14813	86.08633	106.80000	0.00000	0.00000	0.00469	1
		15184	52.14331	86.08633	106.80000	0.00000	0.00000	0.00461	1
		15185	54.13849	86.08633	106.80000	0.00000	0.00000	0.00456	1
		15186	56.13367	86.08633	106.80000	0.00000	0.00000	0.00455	1
		15187	58.12885	86.08633	106.80000	0.00000	0.00000	0.00456	1
		15188	60.12403	86.08633	106.80000	0.00000	0.00000	0.00459	1
		15189	62.11921	86.08633	106.80000	0.00000	0.00000	0.00464	1
		15190	64.11439	86.08633	106.80000	0.00000	0.00000	0.00471	1
		15191	66.10957	86.08633	106.80000	0.00000	0.00000	0.00478	1
		15192	68.10475	86.08633	106.80000	0.00000	0.00000	0.00485	1
		15193	70.09993	86.08633	106.80000	0.00000	0.00000	0.00492	1
		15194	72.09511	86.08633	106.80000	0.00000	0.00000	0.00498	1
		15195	74.09029	86.08633	106.80000	0.00000	0.00000	0.00502	1
		15196	76.08547	86.08633	106.80000	0.00000	0.00000	0.00504	1
		15197	78.08065	86.08633	106.80000	0.00000	0.00000	0.00503	1
		15198	80.07583	86.08633	106.80000	0.00000	0.00000	0.00500	1
		15199	82.07101	86.08633	106.80000	0.00000	0.00000	0.00493	1
		15200	84.06619	86.08633	106.80000	0.00000	0.00000	0.00482	1
		15201	86.06137	86.08633	106.80000	0.00000	0.00000	0.00468	1
		15202	88.05655	86.08633	106.80000	0.00000	0.00000	0.00450	1
		15203	90.05173	86.08633	106.80000	0.00000	0.00000	0.00428	1
		15204	92.04691	86.08633	106.80000	0.00000	0.00000	0.00403	1
		15205	94.04209	86.08633	106.80000	0.00000	0.00000	0.00374	1
		15206	96.03727	86.08633	106.80000	0.00000	0.00000	0.00342	1
		15207	98.03245	86.08633	106.80000	0.00000	0.00000	0.00307	1
		15208	100.02763	86.08633	106.80000	0.00000	0.00000	0.00270	1
		15209	102.02281	86.08633	106.80000	0.00000	0.00000	0.00231	1
		15210	104.01799	86.08633	106.80000	0.00000	0.00000	0.00190	1
		15211	106.01317	86.08633	106.80000	0.00000	0.00000	0.00149	1
		15212	108.00835	86.08633	106.80000	0.00000	0.00000	0.00106	1
		15213	110.00353	86.08633	106.80000	0.00000	0.00000	0.00063	1
		15214	111.99871	86.08633	106.80000	0.00000	0.00000	0.00021	1
		15215	113.99388	86.08633	106.80000	0.00000	0.00000	-0.00021	1
		15216	115.98906	86.08633	106.80000	0.00000	0.00000	-0.00062	1
		15217	117.98424	86.08633	106.80000	0.00000	0.00000	-0.00102	1
		15218	119.97942	86.08633	106.80000	0.00000	0.00000	-0.00141	1
		15219	121.97460	86.08633	106.80000	0.00000	0.00000	-0.00178	1
		15220	123.96978	86.08633	106.80000	0.00000	0.00000	-0.00214	1
		15221	125.96496	86.08633	106.80000	0.00000	0.00000	-0.00247	1
		15222	127.96014	86.08633	106.80000	0.00000	0.00000	-0.00279	1
		15223	129.95532	86.08633	106.80000	0.00000	0.00000	-0.00308	1
		15224	131.95050	86.08633	106.80000	0.00000	0.00000	-0.00336	1
		15225	133.94568	86.08633	106.80000	0.00000	0.00000	-0.00361	1
		15226	135.94086	86.08633	106.80000	0.00000	0.00000	-0.00384	1
		15227	137.93604	86.08633	106.80000	0.00000	0.00000	-0.00405	1
		15228	139.93122	86.08633	106.80000	0.00000	0.00000	-0.00424	1
		15229	141.92640	86.08633	106.80000	0.00000	0.00000	-0.00442	1
		15230	143.92158	86.08633	106.80000	0.00000	0.00000	-0.00457	1
		15231	145.91676	86.08633	106.80000	0.00000	0.00000	-0.00470	1
		15232	147.91194	86.08633	106.80000	0.00000	0.00000	-0.00482	1
		15233	149.90712	86.08633	106.80000	0.00000	0.00000	-0.00493	1
		15234	151.90230	86.08633	106.80000	0.00000	0.00000	-0.00501	1
		15235	153.89748	86.08633	106.80000	0.00000	0.00000	-0.00508	1
		15236	155.89266	86.08633	106.80000	0.00000	0.00000	-0.00514	1
		15237	157.88784	86.08633	106.80000	0.00000	0.00000	-0.00519	1
		15238	159.88302	86.08633	106.80000	0.00000	0.00000	-0.00523	1
		15239	161.87820	86.08633	106.80000	0.00000	0.00000	-0.00525	1
		15240	163.87338	86.08633	106.80000	0.00000	0.00000	-0.00526	1
		15241	165.86856	86.08633	106.80000	0.00000	0.00000	-0.00527	1
		15242	167.86374	86.08633	106.80000	0.00000	0.00000	-0.00527	1
		15243	169.85892	86.08633	106.80000	0.00000	0.00000	-0.00526	1
		15244	171.85410	86.08633	106.80000	0.00000	0.00000	-0.00524	1
		15245	173.84928	86.08633	106.80000	0.00000	0.00000	-0.00521	1
		15246	175.84446	86.08633	106.80000	0.00000	0.00000	-0.00518	1
		15247	177.83964	86.08633	106.80000	0.00000	0.00000	-0.00515	1
		15248	179.83482	86.08633	106.80000	0.00000	0.00000	-0.00511	1
		15249	181.83000	86.08633	106.80000	0.00000	0.00000	-0.00507	1
		15250	-95.50000	87.96108	106.80000	0.00000	0.00000	-0.00750	1
		15251	-93.50482	87.96108	106.80000	0.00000	0.00000	-0.00745	1
		15252	-91.50964	87.96108	106.80000	0.00000	0.00000	-0.00738	1
		15253	-89.51446	87.96108	106.80000	0.00000	0.00000	-0.00729	1
		15254	-87.51928	87.96108	106.80000	0.00000	0.00000	-0.00719	1
		15255	-85.52410	87.96108	106.80000	0.00000	0.00000	-0.00707	1
		15256	-83.52892	87.96108	106.80000	0.00000	0.00000	-0.00693	1
		15257	-81.53374	87.96108	106.80000	0.00000	0.00000	-0.00677	1
		15258	-79.53856	87.96108	106.80000	0.00000	0.00000	-0.00659	1
		15259	-77.54338	87.96108	106.80000	0.00000	0.00000	-0.00639	1
		15260	-75.54820	87.96108	106.80000	0.00000	0.00000	-0.00617	1
		15261	-73.55302	87.96108	106.80000	0.00000	0.00000	-0.00592	1
		15262	-71.55784	87.96108	106.80000	0.00000	0.00000	-0.00565	1
		15263	-69.56266	87.96108	106.80000	0.00000	0.00000	-0.00536	1
		15264	-67.56748	87.96108	106.80000	0.00000	0.00000	-0.00505	1
		15265	-65.57230	87.96108	106.80000	0.00000	0.00000	-0.00471	1
		15266	-63.57712	87.96108	106.80000	0.00000	0.00000	-0.00434	1
		15267	-61.58194	87.96108	106.80000	0.00000	0.00000	-0.00395	1
		15268	-59.58676	87.96108	106.80000	0.00000	0.00000	-0.00354	1
		15269	-57.59158	87.96108	106.80000	0.00000	0.00000	-0.00311	1
		15270	-55.59640	87.96108	106.80000	0.00000	0.00000	-0.00265	1
		15271	-53.60122	87.96108	106.80000	0.00000	0.00000	-0.00217	1
		15272	-51.60604	87.96108	106.80000	0.00000	0.00000	-0.00166	1
		15273	-49.61086	87.96108	106.80000	0.00000	0.00000	-0.00114	1
		15274	-47.61568	87.96108	106.80000	0.00000	0.00000	-0.00060	1
		15275	-45.62050	87.96108	106.80000	0.00000	0.00000	-0.00005	1
		15276	-43.62532	87.96108	106.80000	0.00000	0.00000	0.00052	1
		15277	-41.63014	87.96108	106.80000	0.00000	0.00000	0.00109	1
		15278	-39.63496	87.96108	106.80000	0.00000	0.00000	0.00168	1
		15279	-37.63978	87.96108	106.80000	0.00000	0.00000	0.00227	1
		15280	-35.64460	87.96108	106.80000	0.00000	0.00000	0.00286	1
		15281	-33.64942	87.96108	106.80000	0.00000	0.00000	0.00345	1
		15282	-31.65424	87.96108	106.80000	0.00000	0.00000	0.00403	1
		15283	-29.65906	87.96108	106.80000	0.00000	0.00000	0.00460	1
		15284	-27.66388	87.96108	106.80000	0.00000	0.00000	0.00515	1
		15285	-25.66871	87.96108	106.80000	0.00000	0.00000	0.00569	1
		15286	-23.67353	87.96108	106.80000	0.00000	0.00000	0.00621	1
		15287	-21.67835	87.96108	106.80000	0.00000	0.00000	0.00669	1
		15288	-19.68317	87.96108	106.80000	0.00000	0.00000	0.00715	1
		15289	-17.68799	87.96108	106.80000	0.00000	0.00000	0.00757	1
		15290	-15.69281	87.96108	106.80000	0.00000	0.00000	0.00796	1
		15291	-13.69763	87.96108	106.80000	0.00000	0.00000	0.00830	1
		15292	-11.70245	87.96108	106.80000	0.00000	0.00000	0.00860	1
		15293	-9.70727	87.96108	106.80000	0.00000	0.00000	0.00885	1
		15294	-7.71209	87.96108	106.80000	0.00000	0.00000	0.00906	1
		15295	-5.71691	87.96108	106.80000	0.00000	0.00000	0.00921	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		15296	-3.72173	87.96108	106.80000	0.00000	0.00000	0.00932	1
		15297	-1.72655	87.96108	106.80000	0.00000	0.00000	0.00937	1
		15298	0.26863	87.96108	106.80000	0.00000	0.00000	0.00938	1
		15299	2.26381	87.96108	106.80000	0.00000	0.00000	0.00934	1
		15300	4.25899	87.96108	106.80000	0.00000	0.00000	0.00925	1
		15301	6.25417	87.96108	106.80000	0.00000	0.00000	0.00911	1
		15302	8.24935	87.96108	106.80000	0.00000	0.00000	0.00894	1
		15303	10.24453	87.96108	106.80000	0.00000	0.00000	0.00872	1
		15304	12.23971	87.96108	106.80000	0.00000	0.00000	0.00847	1
		15305	14.23489	87.96108	106.80000	0.00000	0.00000	0.00819	1
		15306	16.23007	87.96108	106.80000	0.00000	0.00000	0.00789	1
		15307	18.22525	87.96108	106.80000	0.00000	0.00000	0.00756	1
		15308	20.22043	87.96108	106.80000	0.00000	0.00000	0.00722	1
		15309	22.21561	87.96108	106.80000	0.00000	0.00000	0.00686	1
		15310	24.21079	87.96108	106.80000	0.00000	0.00000	0.00650	1
		15311	26.20597	87.96108	106.80000	0.00000	0.00000	0.00614	1
		15312	28.20115	87.96108	106.80000	0.00000	0.00000	0.00578	1
		15313	30.19633	87.96108	106.80000	0.00000	0.00000	0.00543	1
		15314	32.19151	87.96108	106.80000	0.00000	0.00000	0.00509	1
		15315	34.18669	87.96108	106.80000	0.00000	0.00000	0.00477	1
		15316	36.18187	87.96108	106.80000	0.00000	0.00000	0.00447	1
		15317	38.17705	87.96108	106.80000	0.00000	0.00000	0.00419	1
		15318	40.17223	87.96108	106.80000	0.00000	0.00000	0.00394	1
		15319	42.16741	87.96108	106.80000	0.00000	0.00000	0.00372	1
		15320	44.16259	87.96108	106.80000	0.00000	0.00000	0.00352	1
		15321	46.15777	87.96108	106.80000	0.00000	0.00000	0.00336	1
		15322	48.15295	87.96108	106.80000	0.00000	0.00000	0.00323	1
		15323	50.14813	87.96108	106.80000	0.00000	0.00000	0.00313	1
		15324	52.14331	87.96108	106.80000	0.00000	0.00000	0.00306	1
		15325	54.13849	87.96108	106.80000	0.00000	0.00000	0.00301	1
		15326	56.13367	87.96108	106.80000	0.00000	0.00000	0.00300	1
		15327	58.12885	87.96108	106.80000	0.00000	0.00000	0.00300	1
		15328	60.12403	87.96108	106.80000	0.00000	0.00000	0.00302	1
		15329	62.11921	87.96108	106.80000	0.00000	0.00000	0.00306	1
		15330	64.11439	87.96108	106.80000	0.00000	0.00000	0.00311	1
		15331	66.10957	87.96108	106.80000	0.00000	0.00000	0.00317	1
		15332	68.10475	87.96108	106.80000	0.00000	0.00000	0.00322	1
		15333	70.09993	87.96108	106.80000	0.00000	0.00000	0.00328	1
		15334	72.09511	87.96108	106.80000	0.00000	0.00000	0.00332	1
		15335	74.09029	87.96108	106.80000	0.00000	0.00000	0.00335	1
		15336	76.08547	87.96108	106.80000	0.00000	0.00000	0.00337	1
		15337	78.08065	87.96108	106.80000	0.00000	0.00000	0.00336	1
		15338	80.07583	87.96108	106.80000	0.00000	0.00000	0.00333	1
		15339	82.07101	87.96108	106.80000	0.00000	0.00000	0.00327	1
		15340	84.06619	87.96108	106.80000	0.00000	0.00000	0.00318	1
		15341	86.06137	87.96108	106.80000	0.00000	0.00000	0.00306	1
		15342	88.05655	87.96108	106.80000	0.00000	0.00000	0.00291	1
		15343	90.05173	87.96108	106.80000	0.00000	0.00000	0.00273	1
		15344	92.04691	87.96108	106.80000	0.00000	0.00000	0.00252	1
		15345	94.04209	87.96108	106.80000	0.00000	0.00000	0.00227	1
		15346	96.03727	87.96108	106.80000	0.00000	0.00000	0.00201	1
		15347	98.03245	87.96108	106.80000	0.00000	0.00000	0.00172	1
		15348	100.02763	87.96108	106.80000	0.00000	0.00000	0.00141	1
		15349	102.02281	87.96108	106.80000	0.00000	0.00000	0.00108	1
		15350	104.01799	87.96108	106.80000	0.00000	0.00000	0.00074	1
		15351	106.01317	87.96108	106.80000	0.00000	0.00000	0.00039	1
		15352	108.00835	87.96108	106.80000	0.00000	0.00000	0.00003	1
		15353	110.00353	87.96108	106.80000	0.00000	0.00000	-0.00033	1
		15354	111.99871	87.96108	106.80000	0.00000	0.00000	-0.00069	1
		15355	113.99388	87.96108	106.80000	0.00000	0.00000	-0.00104	1
		15356	115.98906	87.96108	106.80000	0.00000	0.00000	-0.00139	1
		15357	117.98424	87.96108	106.80000	0.00000	0.00000	-0.00173	1
		15358	119.97942	87.96108	106.80000	0.00000	0.00000	-0.00206	1
		15359	121.97460	87.96108	106.80000	0.00000	0.00000	-0.00238	1
		15360	123.96978	87.96108	106.80000	0.00000	0.00000	-0.00268	1
		15361	125.96496	87.96108	106.80000	0.00000	0.00000	-0.00296	1
		15362	127.96014	87.96108	106.80000	0.00000	0.00000	-0.00323	1
		15363	129.95532	87.96108	106.80000	0.00000	0.00000	-0.00348	1
		15364	131.95050	87.96108	106.80000	0.00000	0.00000	-0.00371	1
		15365	133.94568	87.96108	106.80000	0.00000	0.00000	-0.00393	1
		15366	135.94086	87.96108	106.80000	0.00000	0.00000	-0.00413	1
		15367	137.93604	87.96108	106.80000	0.00000	0.00000	-0.00431	1
		15368	139.93122	87.96108	106.80000	0.00000	0.00000	-0.00447	1
		15369	141.92640	87.96108	106.80000	0.00000	0.00000	-0.00461	1
		15370	143.92158	87.96108	106.80000	0.00000	0.00000	-0.00474	1
		15371	145.91676	87.96108	106.80000	0.00000	0.00000	-0.00485	1
		15372	147.91194	87.96108	106.80000	0.00000	0.00000	-0.00495	1
		15373	149.90712	87.96108	106.80000	0.00000	0.00000	-0.00504	1
		15374	151.90230	87.96108	106.80000	0.00000	0.00000	-0.00511	1
		15375	153.89748	87.96108	106.80000	0.00000	0.00000	-0.00516	1
		15376	155.89266	87.96108	106.80000	0.00000	0.00000	-0.00521	1
		15377	157.88784	87.96108	106.80000	0.00000	0.00000	-0.00525	1
		15378	159.88302	87.96108	106.80000	0.00000	0.00000	-0.00527	1
		15379	161.87820	87.96108	106.80000	0.00000	0.00000	-0.00528	1
		15380	163.87338	87.96108	106.80000	0.00000	0.00000	-0.00529	1
		15381	165.86856	87.96108	106.80000	0.00000	0.00000	-0.00529	1
		15382	167.86374	87.96108	106.80000	0.00000	0.00000	-0.00528	1
		15383	169.85892	87.96108	106.80000	0.00000	0.00000	-0.00526	1
		15384	171.85410	87.96108	106.80000	0.00000	0.00000	-0.00524	1
		15385	173.84928	87.96108	106.80000	0.00000	0.00000	-0.00521	1
		15386	175.84446	87.96108	106.80000	0.00000	0.00000	-0.00518	1
		15387	177.83964	87.96108	106.80000	0.00000	0.00000	-0.00514	1
		15388	179.83482	87.96108	106.80000	0.00000	0.00000	-0.00509	1
		15389	181.83000	87.96108	106.80000	0.00000	0.00000	-0.00505	1
		15390	-95.50000	89.83583	106.80000	0.00000	0.00000	-0.00755	1
		15391	-93.50482	89.83583	106.80000	0.00000	0.00000	-0.00751	1
		15392	-91.50964	89.83583	106.80000	0.00000	0.00000	-0.00745	1
		15393	-89.51446	89.83583	106.80000	0.00000	0.00000	-0.00738	1
		15394	-87.51928	89.83583	106.80000	0.00000	0.00000	-0.00730	1
		15395	-85.52410	89.83583	106.80000	0.00000	0.00000	-0.00720	1
		15396	-83.52892	89.83583	106.80000	0.00000	0.00000	-0.00708	1
		15397	-81.53374	89.83583	106.80000	0.00000	0.00000	-0.00695	1
		15398	-79.53856	89.83583	106.80000	0.00000	0.00000	-0.00680	1
		15399	-77.54338	89.83583	106.80000	0.00000	0.00000	-0.00662	1
		15400	-75.54820	89.83583	106.80000	0.00000	0.00000	-0.00643	1
		15401	-73.55302	89.83583	106.80000	0.00000	0.00000	-0.00622	1
		15402	-71.55784	89.83583	106.80000	0.00000	0.00000	-0.00599	1
		15403	-69.56266	89.83583	106.80000	0.00000	0.00000	-0.00574	1
		15404	-67.56748	89.83583	106.80000	0.00000	0.00000	-0.00547	1
		15405	-65.57230	89.83583	106.80000	0.00000	0.00000	-0.00517	1
		15406	-63.57712	89.83583	106.80000	0.00000	0.00000	-0.00485	1
		15407	-61.58194	89.83583	106.80000	0.00000	0.00000	-0.00452	1
		15408	-59.58676	89.83583	106.80000	0.00000	0.00000	-0.00416	1
		15409	-57.59158	89.83583	106.80000	0.00000	0.00000	-0.00378	1
		15410	-55.59640	89.83583	106.80000	0.00000	0.00000	-0.00338	1
		15411	-53.60122	89.83583	106.80000	0.00000	0.00000	-0.00296	1
		15412	-51.60604	89.83583	106.80000	0.00000	0.00000	-0.00252	1
		15413	-49.61086	89.83583	106.80000	0.00000	0.00000	-0.00207	1
		15414	-47.61568	89.83583	106.80000	0.00000	0.00000	-0.00160	1
		15415	-45.62050	89.83583	106.80000	0.00000	0.00000	-0.00112	1
		15416	-43.62532	89.83583	106.80000	0.00000	0.00000	-0.00063	1
		15417	-41.63014	89.83583	106.80000	0.00000	0.00000	-0.00013	1
		15418	-39.63496	89.83583	106.80000	0.00000	0.00000	0.00038	1
		15419	-37.63978	89.83583	106.80000	0.00000	0.00000	0.00089	1
		15420	-35.64460	89.83583	106.80000	0.00000	0.00000	0.00140	1
		15421	-33.64942	89.83583	106.80000	0.00000	0.00000	0.00191	1
		15422	-31.65424	89.83583	106.80000	0.00000	0.00000	0.00242	1
		15423	-29.65906	89.83583	106.80000	0.00000	0.00000	0.00291	1
		15424	-27.66388	89.83583	106.80000	0.00000	0.00000	0.00339	1
		15425	-25.66871	89.83583	106.80000	0.00000	0.00000	0.00386	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		15426	-23.67353	89.83583	106.80000	0.00000	0.00000	0.00430	1
		15427	-21.67835	89.83583	106.80000	0.00000	0.00000	0.00472	1
		15428	-19.68317	89.83583	106.80000	0.00000	0.00000	0.00512	1
		15429	-17.68799	89.83583	106.80000	0.00000	0.00000	0.00548	1
		15430	-15.69281	89.83583	106.80000	0.00000	0.00000	0.00581	1
		15431	-13.69763	89.83583	106.80000	0.00000	0.00000	0.00611	1
		15432	-11.70245	89.83583	106.80000	0.00000	0.00000	0.00637	1
		15433	-9.70727	89.83583	106.80000	0.00000	0.00000	0.00659	1
		15434	-7.71209	89.83583	106.80000	0.00000	0.00000	0.00677	1
		15435	-5.71691	89.83583	106.80000	0.00000	0.00000	0.00690	1
		15436	-3.72173	89.83583	106.80000	0.00000	0.00000	0.00700	1
		15437	-1.72655	89.83583	106.80000	0.00000	0.00000	0.00705	1
		15438	0.26863	89.83583	106.80000	0.00000	0.00000	0.00705	1
		15439	2.26381	89.83583	106.80000	0.00000	0.00000	0.00702	1
		15440	4.25899	89.83583	106.80000	0.00000	0.00000	0.00694	1
		15441	6.25417	89.83583	106.80000	0.00000	0.00000	0.00683	1
		15442	8.24935	89.83583	106.80000	0.00000	0.00000	0.00668	1
		15443	10.24453	89.83583	106.80000	0.00000	0.00000	0.00650	1
		15444	12.23971	89.83583	106.80000	0.00000	0.00000	0.00629	1
		15445	14.23489	89.83583	106.80000	0.00000	0.00000	0.00605	1
		15446	16.23007	89.83583	106.80000	0.00000	0.00000	0.00579	1
		15447	18.22525	89.83583	106.80000	0.00000	0.00000	0.00552	1
		15448	20.22043	89.83583	106.80000	0.00000	0.00000	0.00522	1
		15449	22.21561	89.83583	106.80000	0.00000	0.00000	0.00492	1
		15450	24.21079	89.83583	106.80000	0.00000	0.00000	0.00461	1
		15451	26.20597	89.83583	106.80000	0.00000	0.00000	0.00431	1
		15452	28.20115	89.83583	106.80000	0.00000	0.00000	0.00400	1
		15453	30.19633	89.83583	106.80000	0.00000	0.00000	0.00370	1
		15454	32.19151	89.83583	106.80000	0.00000	0.00000	0.00341	1
		15455	34.18669	89.83583	106.80000	0.00000	0.00000	0.00314	1
		15456	36.18187	89.83583	106.80000	0.00000	0.00000	0.00288	1
		15457	38.17705	89.83583	106.80000	0.00000	0.00000	0.00264	1
		15458	40.17223	89.83583	106.80000	0.00000	0.00000	0.00243	1
		15459	42.16741	89.83583	106.80000	0.00000	0.00000	0.00224	1
		15460	44.16259	89.83583	106.80000	0.00000	0.00000	0.00207	1
		15461	46.15777	89.83583	106.80000	0.00000	0.00000	0.00193	1
		15462	48.15295	89.83583	106.80000	0.00000	0.00000	0.00182	1
		15463	50.14813	89.83583	106.80000	0.00000	0.00000	0.00173	1
		15464	52.14331	89.83583	106.80000	0.00000	0.00000	0.00167	1
		15465	54.13849	89.83583	106.80000	0.00000	0.00000	0.00163	1
		15466	56.13367	89.83583	106.80000	0.00000	0.00000	0.00161	1
		15467	58.12885	89.83583	106.80000	0.00000	0.00000	0.00161	1
		15468	60.12403	89.83583	106.80000	0.00000	0.00000	0.00163	1
		15469	62.11921	89.83583	106.80000	0.00000	0.00000	0.00166	1
		15470	64.11439	89.83583	106.80000	0.00000	0.00000	0.00169	1
		15471	66.10957	89.83583	106.80000	0.00000	0.00000	0.00174	1
		15472	68.10475	89.83583	106.80000	0.00000	0.00000	0.00178	1
		15473	70.09993	89.83583	106.80000	0.00000	0.00000	0.00183	1
		15474	72.09511	89.83583	106.80000	0.00000	0.00000	0.00186	1
		15475	74.09029	89.83583	106.80000	0.00000	0.00000	0.00189	1
		15476	76.08547	89.83583	106.80000	0.00000	0.00000	0.00190	1
		15477	78.08065	89.83583	106.80000	0.00000	0.00000	0.00189	1
		15478	80.07583	89.83583	106.80000	0.00000	0.00000	0.00187	1
		15479	82.07101	89.83583	106.80000	0.00000	0.00000	0.00182	1
		15480	84.06619	89.83583	106.80000	0.00000	0.00000	0.00174	1
		15481	86.06137	89.83583	106.80000	0.00000	0.00000	0.00164	1
		15482	88.05655	89.83583	106.80000	0.00000	0.00000	0.00152	1
		15483	90.05173	89.83583	106.80000	0.00000	0.00000	0.00137	1
		15484	92.04691	89.83583	106.80000	0.00000	0.00000	0.00119	1
		15485	94.04209	89.83583	106.80000	0.00000	0.00000	0.00099	1
		15486	96.03727	89.83583	106.80000	0.00000	0.00000	0.00077	1
		15487	98.03245	89.83583	106.80000	0.00000	0.00000	0.00053	1
		15488	100.02763	89.83583	106.80000	0.00000	0.00000	0.00027	1
		15489	102.02281	89.83583	106.80000	0.00000	0.00000	-0.00000	1
		15490	104.01799	89.83583	106.80000	0.00000	0.00000	-0.00029	1
		15491	106.01317	89.83583	106.80000	0.00000	0.00000	-0.00058	1
		15492	108.00835	89.83583	106.80000	0.00000	0.00000	-0.00088	1
		15493	110.00353	89.83583	106.80000	0.00000	0.00000	-0.00118	1
		15494	111.99871	89.83583	106.80000	0.00000	0.00000	-0.00148	1
		15495	113.99388	89.83583	106.80000	0.00000	0.00000	-0.00178	1
		15496	115.98906	89.83583	106.80000	0.00000	0.00000	-0.00208	1
		15497	117.98424	89.83583	106.80000	0.00000	0.00000	-0.00236	1
		15498	119.97942	89.83583	106.80000	0.00000	0.00000	-0.00264	1
		15499	121.97460	89.83583	106.80000	0.00000	0.00000	-0.00291	1
		15500	123.96978	89.83583	106.80000	0.00000	0.00000	-0.00316	1
		15501	125.96496	89.83583	106.80000	0.00000	0.00000	-0.00340	1
		15502	127.96014	89.83583	106.80000	0.00000	0.00000	-0.00363	1
		15503	129.95532	89.83583	106.80000	0.00000	0.00000	-0.00384	1
		15504	131.95050	89.83583	106.80000	0.00000	0.00000	-0.00404	1
		15505	133.94568	89.83583	106.80000	0.00000	0.00000	-0.00422	1
		15506	135.94086	89.83583	106.80000	0.00000	0.00000	-0.00438	1
		15507	137.93604	89.83583	106.80000	0.00000	0.00000	-0.00453	1
		15508	139.93122	89.83583	106.80000	0.00000	0.00000	-0.00467	1
		15509	141.92640	89.83583	106.80000	0.00000	0.00000	-0.00479	1
		15510	143.92158	89.83583	106.80000	0.00000	0.00000	-0.00490	1
		15511	145.91676	89.83583	106.80000	0.00000	0.00000	-0.00499	1
		15512	147.91194	89.83583	106.80000	0.00000	0.00000	-0.00507	1
		15513	149.90712	89.83583	106.80000	0.00000	0.00000	-0.00514	1
		15514	151.90230	89.83583	106.80000	0.00000	0.00000	-0.00519	1
		15515	153.89748	89.83583	106.80000	0.00000	0.00000	-0.00523	1
		15516	155.89266	89.83583	106.80000	0.00000	0.00000	-0.00527	1
		15517	157.88784	89.83583	106.80000	0.00000	0.00000	-0.00529	1
		15518	159.88302	89.83583	106.80000	0.00000	0.00000	-0.00531	1
		15519	161.87820	89.83583	106.80000	0.00000	0.00000	-0.00531	1
		15520	163.87338	89.83583	106.80000	0.00000	0.00000	-0.00531	1
		15521	165.86856	89.83583	106.80000	0.00000	0.00000	-0.00530	1
		15522	167.86374	89.83583	106.80000	0.00000	0.00000	-0.00528	1
		15523	169.85892	89.83583	106.80000	0.00000	0.00000	-0.00526	1
		15524	171.85410	89.83583	106.80000	0.00000	0.00000	-0.00523	1
		15525	173.84928	89.83583	106.80000	0.00000	0.00000	-0.00520	1
		15526	175.84446	89.83583	106.80000	0.00000	0.00000	-0.00516	1
		15527	177.83964	89.83583	106.80000	0.00000	0.00000	-0.00512	1
		15528	179.83482	89.83583	106.80000	0.00000	0.00000	-0.00508	1
		15529	181.83000	89.83583	106.80000	0.00000	0.00000	-0.00503	1
		15530	-95.50000	91.71058	106.80000	0.00000	0.00000	-0.00759	1
		15531	-93.50482	91.71058	106.80000	0.00000	0.00000	-0.00756	1
		15532	-91.50964	91.71058	106.80000	0.00000	0.00000	-0.00752	1
		15533	-89.51446	91.71058	106.80000	0.00000	0.00000	-0.00746	1
		15534	-87.51928	91.71058	106.80000	0.00000	0.00000	-0.00739	1
		15535	-85.52410	91.71058	106.80000	0.00000	0.00000	-0.00731	1
		15536	-83.52892	91.71058	106.80000	0.00000	0.00000	-0.00722	1
		15537	-81.53374	91.71058	106.80000	0.00000	0.00000	-0.00710	1
		15538	-79.53856	91.71058	106.80000	0.00000	0.00000	-0.00698	1
		15539	-77.54338	91.71058	106.80000	0.00000	0.00000	-0.00683	1
		15540	-75.54820	91.71058	106.80000	0.00000	0.00000	-0.00667	1
		15541	-73.55302	91.71058	106.80000	0.00000	0.00000	-0.00649	1
		15542	-71.55784	91.71058	106.80000	0.00000	0.00000	-0.00629	1
		15543	-69.56266	91.71058	106.80000	0.00000	0.00000	-0.00607	1
		15544	-67.56748	91.71058	106.80000	0.00000	0.00000	-0.00584	1
		15545	-65.57230	91.71058	106.80000	0.00000	0.00000	-0.00558	1
		15546	-63.57712	91.71058	106.80000	0.00000	0.00000	-0.00531	1
		15547	-61.58194	91.71058	106.80000	0.00000	0.00000	-0.00502	1
		15548	-59.58676	91.71058	106.80000	0.00000	0.00000	-0.00471	1
		15549	-57.59158	91.71058	106.80000	0.00000	0.00000	-0.00438	1
		15550	-55.59640	91.71058	106.80000	0.00000	0.00000	-0.00403	1
		15551	-53.60122	91.71058	106.80000	0.00000	0.00000	-0.00367	1
		15552	-51.60604	91.71058	106.80000	0.00000	0.00000	-0.00329	1
		15553	-49.61086	91.71058	106.80000	0.00000	0.00000	-0.00290	1
		15554	-47.61568	91.71058	106.80000	0.00000	0.00000	-0.00249	1
		15555	-45.62050	91.71058	106.80000	0.00000	0.00000	-0.00207	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		15556	-43.62532	91.71058	106.80000	0.00000	0.00000	-0.00164	1
		15557	-41.63014	91.71058	106.80000	0.00000	0.00000	-0.00121	1
		15558	-39.63496	91.71058	106.80000	0.00000	0.00000	-0.00077	1
		15559	-37.63978	91.71058	106.80000	0.00000	0.00000	-0.00033	1
		15560	-35.64460	91.71058	106.80000	0.00000	0.00000	0.00012	1
		15561	-33.64942	91.71058	106.80000	0.00000	0.00000	0.00056	1
		15562	-31.65424	91.71058	106.80000	0.00000	0.00000	0.00099	1
		15563	-29.65906	91.71058	106.80000	0.00000	0.00000	0.00142	1
		15564	-27.66388	91.71058	106.80000	0.00000	0.00000	0.00184	1
		15565	-25.66871	91.71058	106.80000	0.00000	0.00000	0.00224	1
		15566	-23.67353	91.71058	106.80000	0.00000	0.00000	0.00262	1
		15567	-21.67835	91.71058	106.80000	0.00000	0.00000	0.00298	1
		15568	-19.68317	91.71058	106.80000	0.00000	0.00000	0.00333	1
		15569	-17.68799	91.71058	106.80000	0.00000	0.00000	0.00364	1
		15570	-15.69281	91.71058	106.80000	0.00000	0.00000	0.00393	1
		15571	-13.69763	91.71058	106.80000	0.00000	0.00000	0.00418	1
		15572	-11.70245	91.71058	106.80000	0.00000	0.00000	0.00441	1
		15573	-9.70727	91.71058	106.80000	0.00000	0.00000	0.00460	1
		15574	-7.71209	91.71058	106.80000	0.00000	0.00000	0.00475	1
		15575	-5.71691	91.71058	106.80000	0.00000	0.00000	0.00487	1
		15576	-3.72173	91.71058	106.80000	0.00000	0.00000	0.00495	1
		15577	-1.72655	91.71058	106.80000	0.00000	0.00000	0.00499	1
		15578	0.26863	91.71058	106.80000	0.00000	0.00000	0.00500	1
		15579	2.26381	91.71058	106.80000	0.00000	0.00000	0.00498	1
		15580	4.25899	91.71058	106.80000	0.00000	0.00000	0.00491	1
		15581	6.25417	91.71058	106.80000	0.00000	0.00000	0.00482	1
		15582	8.24935	91.71058	106.80000	0.00000	0.00000	0.00469	1
		15583	10.24453	91.71058	106.80000	0.00000	0.00000	0.00454	1
		15584	12.23971	91.71058	106.80000	0.00000	0.00000	0.00436	1
		15585	14.23489	91.71058	106.80000	0.00000	0.00000	0.00416	1
		15586	16.23007	91.71058	106.80000	0.00000	0.00000	0.00394	1
		15587	18.22525	91.71058	106.80000	0.00000	0.00000	0.00371	1
		15588	20.22043	91.71058	106.80000	0.00000	0.00000	0.00346	1
		15589	22.21561	91.71058	106.80000	0.00000	0.00000	0.00320	1
		15590	24.21079	91.71058	106.80000	0.00000	0.00000	0.00294	1
		15591	26.20597	91.71058	106.80000	0.00000	0.00000	0.00268	1
		15592	28.20115	91.71058	106.80000	0.00000	0.00000	0.00242	1
		15593	30.19633	91.71058	106.80000	0.00000	0.00000	0.00216	1
		15594	32.19151	91.71058	106.80000	0.00000	0.00000	0.00192	1
		15595	34.18669	91.71058	106.80000	0.00000	0.00000	0.00168	1
		15596	36.18187	91.71058	106.80000	0.00000	0.00000	0.00146	1
		15597	38.17705	91.71058	106.80000	0.00000	0.00000	0.00126	1
		15598	40.17223	91.71058	106.80000	0.00000	0.00000	0.00108	1
		15599	42.16741	91.71058	106.80000	0.00000	0.00000	0.00092	1
		15600	44.16259	91.71058	106.80000	0.00000	0.00000	0.00077	1
		15601	46.15777	91.71058	106.80000	0.00000	0.00000	0.00065	1
		15602	48.15295	91.71058	106.80000	0.00000	0.00000	0.00056	1
		15603	50.14813	91.71058	106.80000	0.00000	0.00000	0.00048	1
		15604	52.14331	91.71058	106.80000	0.00000	0.00000	0.00042	1
		15605	54.13849	91.71058	106.80000	0.00000	0.00000	0.00039	1
		15606	56.13367	91.71058	106.80000	0.00000	0.00000	0.00037	1
		15607	58.12885	91.71058	106.80000	0.00000	0.00000	0.00037	1
		15608	60.12403	91.71058	106.80000	0.00000	0.00000	0.00038	1
		15609	62.11921	91.71058	106.80000	0.00000	0.00000	0.00041	1
		15610	64.11439	91.71058	106.80000	0.00000	0.00000	0.00044	1
		15611	66.10957	91.71058	106.80000	0.00000	0.00000	0.00048	1
		15612	68.10475	91.71058	106.80000	0.00000	0.00000	0.00051	1
		15613	70.09993	91.71058	106.80000	0.00000	0.00000	0.00055	1
		15614	72.09511	91.71058	106.80000	0.00000	0.00000	0.00058	1
		15615	74.09029	91.71058	106.80000	0.00000	0.00000	0.00060	1
		15616	76.08547	91.71058	106.80000	0.00000	0.00000	0.00061	1
		15617	78.08065	91.71058	106.80000	0.00000	0.00000	0.00061	1
		15618	80.07583	91.71058	106.80000	0.00000	0.00000	0.00058	1
		15619	82.07101	91.71058	106.80000	0.00000	0.00000	0.00054	1
		15620	84.06619	91.71058	106.80000	0.00000	0.00000	0.00048	1
		15621	86.06137	91.71058	106.80000	0.00000	0.00000	0.00040	1
		15622	88.05655	91.71058	106.80000	0.00000	0.00000	0.00030	1
		15623	90.05173	91.71058	106.80000	0.00000	0.00000	0.00018	1
		15624	92.04691	91.71058	106.80000	0.00000	0.00000	0.00003	1
		15625	94.04209	91.71058	106.80000	0.00000	0.00000	-0.00013	1
		15626	96.03727	91.71058	106.80000	0.00000	0.00000	-0.00031	1
		15627	98.03245	91.71058	106.80000	0.00000	0.00000	-0.00051	1
		15628	100.02763	91.71058	106.80000	0.00000	0.00000	-0.00073	1
		15629	102.02281	91.71058	106.80000	0.00000	0.00000	-0.00095	1
		15630	104.01799	91.71058	106.80000	0.00000	0.00000	-0.00119	1
		15631	106.01317	91.71058	106.80000	0.00000	0.00000	-0.00143	1
		15632	108.00835	91.71058	106.80000	0.00000	0.00000	-0.00168	1
		15633	110.00353	91.71058	106.80000	0.00000	0.00000	-0.00193	1
		15634	111.99871	91.71058	106.80000	0.00000	0.00000	-0.00218	1
		15635	113.99388	91.71058	106.80000	0.00000	0.00000	-0.00243	1
		15636	115.98906	91.71058	106.80000	0.00000	0.00000	-0.00268	1
		15637	117.98424	91.71058	106.80000	0.00000	0.00000	-0.00292	1
		15638	119.97942	91.71058	106.80000	0.00000	0.00000	-0.00315	1
		15639	121.97460	91.71058	106.80000	0.00000	0.00000	-0.00338	1
		15640	123.96978	91.71058	106.80000	0.00000	0.00000	-0.00359	1
		15641	125.96496	91.71058	106.80000	0.00000	0.00000	-0.00379	1
		15642	127.96014	91.71058	106.80000	0.00000	0.00000	-0.00398	1
		15643	129.95532	91.71058	106.80000	0.00000	0.00000	-0.00416	1
		15644	131.95050	91.71058	106.80000	0.00000	0.00000	-0.00432	1
		15645	133.94568	91.71058	106.80000	0.00000	0.00000	-0.00447	1
		15646	135.94086	91.71058	106.80000	0.00000	0.00000	-0.00461	1
		15647	137.93604	91.71058	106.80000	0.00000	0.00000	-0.00474	1
		15648	139.93122	91.71058	106.80000	0.00000	0.00000	-0.00485	1
		15649	141.92640	91.71058	106.80000	0.00000	0.00000	-0.00495	1
		15650	143.92158	91.71058	106.80000	0.00000	0.00000	-0.00503	1
		15651	145.91676	91.71058	106.80000	0.00000	0.00000	-0.00511	1
		15652	147.91194	91.71058	106.80000	0.00000	0.00000	-0.00517	1
		15653	149.90712	91.71058	106.80000	0.00000	0.00000	-0.00522	1
		15654	151.90230	91.71058	106.80000	0.00000	0.00000	-0.00526	1
		15655	153.89748	91.71058	106.80000	0.00000	0.00000	-0.00530	1
		15656	155.89266	91.71058	106.80000	0.00000	0.00000	-0.00532	1
		15657	157.88784	91.71058	106.80000	0.00000	0.00000	-0.00533	1
		15658	159.88302	91.71058	106.80000	0.00000	0.00000	-0.00534	1
		15659	161.87820	91.71058	106.80000	0.00000	0.00000	-0.00533	1
		15660	163.87338	91.71058	106.80000	0.00000	0.00000	-0.00533	1
		15661	165.86856	91.71058	106.80000	0.00000	0.00000	-0.00531	1
		15662	167.86374	91.71058	106.80000	0.00000	0.00000	-0.00529	1
		15663	169.85892	91.71058	106.80000	0.00000	0.00000	-0.00526	1
		15664	171.85410	91.71058	106.80000	0.00000	0.00000	-0.00523	1
		15665	173.84928	91.71058	106.80000	0.00000	0.00000	-0.00519	1
		15666	175.84446	91.71058	106.80000	0.00000	0.00000	-0.00515	1
		15667	177.83964	91.71058	106.80000	0.00000	0.00000	-0.00511	1
		15668	179.83482	91.71058	106.80000	0.00000	0.00000	-0.00506	1
		15669	181.83000	91.71058	106.80000	0.00000	0.00000	-0.00501	1
		15670	-95.50000	93.58532	106.80000	0.00000	0.00000	-0.00761	1
		15671	-93.50482	93.58532	106.80000	0.00000	0.00000	-0.00759	1
		15672	-91.50964	93.58532	106.80000	0.00000	0.00000	-0.00756	1
		15673	-89.51446	93.58532	106.80000	0.00000	0.00000	-0.00752	1
		15674	-87.51928	93.58532	106.80000	0.00000	0.00000	-0.00747	1
		15675	-85.52410	93.58532	106.80000	0.00000	0.00000	-0.00741	1
		15676	-83.52892	93.58532	106.80000	0.00000	0.00000	-0.00733	1
		15677	-81.53374	93.58532	106.80000	0.00000	0.00000	-0.00724	1
		15678	-79.53856	93.58532	106.80000	0.00000	0.00000	-0.00713	1
		15679	-77.54338	93.58532	106.80000	0.00000	0.00000	-0.00701	1
		15680	-75.54820	93.58532	106.80000	0.00000	0.00000	-0.00687	1
		15681	-73.55302	93.58532	106.80000	0.00000	0.00000	-0.00672	1
		15682	-71.55784	93.58532	106.80000	0.00000	0.00000	-0.00655	1
		15683	-69.56266	93.58532	106.80000	0.00000	0.00000	-0.00637	1
		15684	-67.56748	93.58532	106.80000	0.00000	0.00000	-0.00617	1
		15685	-65.57230	93.58532	106.80000	0.00000	0.00000	-0.00595	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		15686	-63.57712	93.58532	106.80000	0.00000	0.00000	-0.00571	1
		15687	-61.58194	93.58532	106.80000	0.00000	0.00000	-0.00546	1
		15688	-59.58676	93.58532	106.80000	0.00000	0.00000	-0.00519	1
		15689	-57.59158	93.58532	106.80000	0.00000	0.00000	-0.00491	1
		15690	-55.59640	93.58532	106.80000	0.00000	0.00000	-0.00461	1
		15691	-53.60122	93.58532	106.80000	0.00000	0.00000	-0.00430	1
		15692	-51.60604	93.58532	106.80000	0.00000	0.00000	-0.00397	1
		15693	-49.61086	93.58532	106.80000	0.00000	0.00000	-0.00363	1
		15694	-47.61568	93.58532	106.80000	0.00000	0.00000	-0.00328	1
		15695	-45.62050	93.58532	106.80000	0.00000	0.00000	-0.00292	1
		15696	-43.62532	93.58532	106.80000	0.00000	0.00000	-0.00255	1
		15697	-41.63014	93.58532	106.80000	0.00000	0.00000	-0.00217	1
		15698	-39.63496	93.58532	106.80000	0.00000	0.00000	-0.00179	1
		15699	-37.63978	93.58532	106.80000	0.00000	0.00000	-0.00141	1
		15700	-35.64460	93.58532	106.80000	0.00000	0.00000	-0.00102	1
		15701	-33.64942	93.58532	106.80000	0.00000	0.00000	-0.00064	1
		15702	-31.65424	93.58532	106.80000	0.00000	0.00000	-0.00027	1
		15703	-29.65906	93.58532	106.80000	0.00000	0.00000	0.00010	1
		15704	-27.66388	93.58532	106.80000	0.00000	0.00000	0.00046	1
		15705	-25.66871	93.58532	106.80000	0.00000	0.00000	0.00081	1
		15706	-23.67353	93.58532	106.80000	0.00000	0.00000	0.00114	1
		15707	-21.67835	93.58532	106.80000	0.00000	0.00000	0.00145	1
		15708	-19.68317	93.58532	106.80000	0.00000	0.00000	0.00175	1
		15709	-17.68799	93.58532	106.80000	0.00000	0.00000	0.00202	1
		15710	-15.69281	93.58532	106.80000	0.00000	0.00000	0.00227	1
		15711	-13.69763	93.58532	106.80000	0.00000	0.00000	0.00249	1
		15712	-11.70245	93.58532	106.80000	0.00000	0.00000	0.00268	1
		15713	-9.70727	93.58532	106.80000	0.00000	0.00000	0.00284	1
		15714	-7.71209	93.58532	106.80000	0.00000	0.00000	0.00298	1
		15715	-5.71691	93.58532	106.80000	0.00000	0.00000	0.00308	1
		15716	-3.72173	93.58532	106.80000	0.00000	0.00000	0.00315	1
		15717	-1.72655	93.58532	106.80000	0.00000	0.00000	0.00319	1
		15718	0.26863	93.58532	106.80000	0.00000	0.00000	0.00320	1
		15719	2.26381	93.58532	106.80000	0.00000	0.00000	0.00318	1
		15720	4.25899	93.58532	106.80000	0.00000	0.00000	0.00312	1
		15721	6.25417	93.58532	106.80000	0.00000	0.00000	0.00305	1
		15722	8.24935	93.58532	106.80000	0.00000	0.00000	0.00294	1
		15723	10.24453	93.58532	106.80000	0.00000	0.00000	0.00281	1
		15724	12.23971	93.58532	106.80000	0.00000	0.00000	0.00266	1
		15725	14.23489	93.58532	106.80000	0.00000	0.00000	0.00249	1
		15726	16.23007	93.58532	106.80000	0.00000	0.00000	0.00230	1
		15727	18.22525	93.58532	106.80000	0.00000	0.00000	0.00210	1
		15728	20.22043	93.58532	106.80000	0.00000	0.00000	0.00189	1
		15729	22.21561	93.58532	106.80000	0.00000	0.00000	0.00168	1
		15730	24.21079	93.58532	106.80000	0.00000	0.00000	0.00145	1
		15731	26.20597	93.58532	106.80000	0.00000	0.00000	0.00123	1
		15732	28.20115	93.58532	106.80000	0.00000	0.00000	0.00101	1
		15733	30.19633	93.58532	106.80000	0.00000	0.00000	0.00079	1
		15734	32.19151	93.58532	106.80000	0.00000	0.00000	0.00059	1
		15735	34.18669	93.58532	106.80000	0.00000	0.00000	0.00039	1
		15736	36.18187	93.58532	106.80000	0.00000	0.00000	0.00020	1
		15737	38.17705	93.58532	106.80000	0.00000	0.00000	0.00003	1
		15738	40.17223	93.58532	106.80000	0.00000	0.00000	-0.00013	1
		15739	42.16741	93.58532	106.80000	0.00000	0.00000	-0.00027	1
		15740	44.16259	93.58532	106.80000	0.00000	0.00000	-0.00039	1
		15741	46.15777	93.58532	106.80000	0.00000	0.00000	-0.00049	1
		15742	48.15295	93.58532	106.80000	0.00000	0.00000	-0.00057	1
		15743	50.14813	93.58532	106.80000	0.00000	0.00000	-0.00064	1
		15744	52.14331	93.58532	106.80000	0.00000	0.00000	-0.00068	1
		15745	54.13849	93.58532	106.80000	0.00000	0.00000	-0.00071	1
		15746	56.13367	93.58532	106.80000	0.00000	0.00000	-0.00073	1
		15747	58.12885	93.58532	106.80000	0.00000	0.00000	-0.00073	1
		15748	60.12403	93.58532	106.80000	0.00000	0.00000	-0.00072	1
		15749	62.11921	93.58532	106.80000	0.00000	0.00000	-0.00070	1
		15750	64.11439	93.58532	106.80000	0.00000	0.00000	-0.00067	1
		15751	66.10957	93.58532	106.80000	0.00000	0.00000	-0.00064	1
		15752	68.10475	93.58532	106.80000	0.00000	0.00000	-0.00061	1
		15753	70.09993	93.58532	106.80000	0.00000	0.00000	-0.00058	1
		15754	72.09511	93.58532	106.80000	0.00000	0.00000	-0.00055	1
		15755	74.09029	93.58532	106.80000	0.00000	0.00000	-0.00053	1
		15756	76.08547	93.58532	106.80000	0.00000	0.00000	-0.00052	1
		15757	78.08065	93.58532	106.80000	0.00000	0.00000	-0.00052	1
		15758	80.07583	93.58532	106.80000	0.00000	0.00000	-0.00054	1
		15759	82.07101	93.58532	106.80000	0.00000	0.00000	-0.00057	1
		15760	84.06619	93.58532	106.80000	0.00000	0.00000	-0.00061	1
		15761	86.06137	93.58532	106.80000	0.00000	0.00000	-0.00068	1
		15762	88.05655	93.58532	106.80000	0.00000	0.00000	-0.00076	1
		15763	90.05173	93.58532	106.80000	0.00000	0.00000	-0.00086	1
		15764	92.04691	93.58532	106.80000	0.00000	0.00000	-0.00098	1
		15765	94.04209	93.58532	106.80000	0.00000	0.00000	-0.00111	1
		15766	96.03727	93.58532	106.80000	0.00000	0.00000	-0.00126	1
		15767	98.03245	93.58532	106.80000	0.00000	0.00000	-0.00142	1
		15768	100.02763	93.58532	106.80000	0.00000	0.00000	-0.00160	1
		15769	102.02281	93.58532	106.80000	0.00000	0.00000	-0.00179	1
		15770	104.01799	93.58532	106.80000	0.00000	0.00000	-0.00198	1
		15771	106.01317	93.58532	106.80000	0.00000	0.00000	-0.00218	1
		15772	108.00835	93.58532	106.80000	0.00000	0.00000	-0.00239	1
		15773	110.00353	93.58532	106.80000	0.00000	0.00000	-0.00259	1
		15774	111.99871	93.58532	106.80000	0.00000	0.00000	-0.00280	1
		15775	113.99388	93.58532	106.80000	0.00000	0.00000	-0.00301	1
		15776	115.98906	93.58532	106.80000	0.00000	0.00000	-0.00321	1
		15777	117.98424	93.58532	106.80000	0.00000	0.00000	-0.00341	1
		15778	119.97942	93.58532	106.80000	0.00000	0.00000	-0.00361	1
		15779	121.97460	93.58532	106.80000	0.00000	0.00000	-0.00379	1
		15780	123.96978	93.58532	106.80000	0.00000	0.00000	-0.00397	1
		15781	125.96496	93.58532	106.80000	0.00000	0.00000	-0.00414	1
		15782	127.96014	93.58532	106.80000	0.00000	0.00000	-0.00429	1
		15783	129.95532	93.58532	106.80000	0.00000	0.00000	-0.00444	1
		15784	131.95050	93.58532	106.80000	0.00000	0.00000	-0.00458	1
		15785	133.94568	93.58532	106.80000	0.00000	0.00000	-0.00470	1
		15786	135.94086	93.58532	106.80000	0.00000	0.00000	-0.00481	1
		15787	137.93604	93.58532	106.80000	0.00000	0.00000	-0.00492	1
		15788	139.93122	93.58532	106.80000	0.00000	0.00000	-0.00501	1
		15789	141.92640	93.58532	106.80000	0.00000	0.00000	-0.00508	1
		15790	143.92158	93.58532	106.80000	0.00000	0.00000	-0.00515	1
		15791	145.91676	93.58532	106.80000	0.00000	0.00000	-0.00521	1
		15792	147.91194	93.58532	106.80000	0.00000	0.00000	-0.00526	1
		15793	149.90712	93.58532	106.80000	0.00000	0.00000	-0.00530	1
		15794	151.90230	93.58532	106.80000	0.00000	0.00000	-0.00533	1
		15795	153.89748	93.58532	106.80000	0.00000	0.00000	-0.00535	1
		15796	155.89266	93.58532	106.80000	0.00000	0.00000	-0.00536	1
		15797	157.88784	93.58532	106.80000	0.00000	0.00000	-0.00536	1
		15798	159.88302	93.58532	106.80000	0.00000	0.00000	-0.00536	1
		15799	161.87820	93.58532	106.80000	0.00000	0.00000	-0.00535	1
		15800	163.87338	93.58532	106.80000	0.00000	0.00000	-0.00534	1
		15801	165.86856	93.58532	106.80000	0.00000	0.00000	-0.00531	1
		15802	167.86374	93.58532	106.80000	0.00000	0.00000	-0.00529	1
		15803	169.85892	93.58532	106.80000	0.00000	0.00000	-0.00526	1
		15804	171.85410	93.58532	106.80000	0.00000	0.00000	-0.00522	1
		15805	173.84928	93.58532	106.80000	0.00000	0.00000	-0.00518	1
		15806	175.84446	93.58532	106.80000	0.00000	0.00000	-0.00513	1
		15807	177.83964	93.58532	106.80000	0.00000	0.00000	-0.00509	1
		15808	179.83482	93.58532	106.80000	0.00000	0.00000	-0.00504	1
		15809	181.83000	93.58532	106.80000	0.00000	0.00000	-0.00498	1
		15810	-95.50000	95.46007	106.80000	0.00000	0.00000	-0.00762	1
		15811	-93.50482	95.46007	106.80000	0.00000	0.00000	-0.00762	1
		15812	-91.50964	95.46007	106.80000	0.00000	0.00000	-0.00760	1
		15813	-89.51446	95.46007	106.80000	0.00000	0.00000	-0.00757	1
		15814	-87.51928	95.46007	106.80000	0.00000	0.00000	-0.00754	1
		15815	-85.52410	95.46007	106.80000	0.00000	0.00000	-0.00749	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		15816	-83.52892	95.46007	106.80000	0.00000	0.00000	-0.00743	1
		15817	-81.53374	95.46007	106.80000	0.00000	0.00000	-0.00735	1
		15818	-79.53856	95.46007	106.80000	0.00000	0.00000	-0.00727	1
		15819	-77.54338	95.46007	106.80000	0.00000	0.00000	-0.00717	1
		15820	-75.54820	95.46007	106.80000	0.00000	0.00000	-0.00705	1
		15821	-73.55302	95.46007	106.80000	0.00000	0.00000	-0.00692	1
		15822	-71.55784	95.46007	106.80000	0.00000	0.00000	-0.00678	1
		15823	-69.56266	95.46007	106.80000	0.00000	0.00000	-0.00663	1
		15824	-67.56748	95.46007	106.80000	0.00000	0.00000	-0.00645	1
		15825	-65.57230	95.46007	106.80000	0.00000	0.00000	-0.00627	1
		15826	-63.57712	95.46007	106.80000	0.00000	0.00000	-0.00607	1
		15827	-61.58194	95.46007	106.80000	0.00000	0.00000	-0.00585	1
		15828	-59.58676	95.46007	106.80000	0.00000	0.00000	-0.00562	1
		15829	-57.59158	95.46007	106.80000	0.00000	0.00000	-0.00538	1
		15830	-55.59640	95.46007	106.80000	0.00000	0.00000	-0.00512	1
		15831	-53.60122	95.46007	106.80000	0.00000	0.00000	-0.00485	1
		15832	-51.60604	95.46007	106.80000	0.00000	0.00000	-0.00457	1
		15833	-49.61086	95.46007	106.80000	0.00000	0.00000	-0.00427	1
		15834	-47.61568	95.46007	106.80000	0.00000	0.00000	-0.00397	1
		15835	-45.62050	95.46007	106.80000	0.00000	0.00000	-0.00366	1
		15836	-43.62532	95.46007	106.80000	0.00000	0.00000	-0.00334	1
		15837	-41.63014	95.46007	106.80000	0.00000	0.00000	-0.00302	1
		15838	-39.63496	95.46007	106.80000	0.00000	0.00000	-0.00269	1
		15839	-37.63978	95.46007	106.80000	0.00000	0.00000	-0.00236	1
		15840	-35.64460	95.46007	106.80000	0.00000	0.00000	-0.00203	1
		15841	-33.64942	95.46007	106.80000	0.00000	0.00000	-0.00170	1
		15842	-31.65424	95.46007	106.80000	0.00000	0.00000	-0.00138	1
		15843	-29.65906	95.46007	106.80000	0.00000	0.00000	-0.00106	1
		15844	-27.66388	95.46007	106.80000	0.00000	0.00000	-0.00075	1
		15845	-25.66871	95.46007	106.80000	0.00000	0.00000	-0.00045	1
		15846	-23.67353	95.46007	106.80000	0.00000	0.00000	-0.00017	1
		15847	-21.67835	95.46007	106.80000	0.00000	0.00000	0.00010	1
		15848	-19.68317	95.46007	106.80000	0.00000	0.00000	0.00036	1
		15849	-17.68799	95.46007	106.80000	0.00000	0.00000	0.00059	1
		15850	-15.69281	95.46007	106.80000	0.00000	0.00000	0.00080	1
		15851	-13.69763	95.46007	106.80000	0.00000	0.00000	0.00099	1
		15852	-11.70245	95.46007	106.80000	0.00000	0.00000	0.00116	1
		15853	-9.70727	95.46007	106.80000	0.00000	0.00000	0.00130	1
		15854	-7.71209	95.46007	106.80000	0.00000	0.00000	0.00142	1
		15855	-5.71691	95.46007	106.80000	0.00000	0.00000	0.00151	1
		15856	-3.72173	95.46007	106.80000	0.00000	0.00000	0.00157	1
		15857	-1.72655	95.46007	106.80000	0.00000	0.00000	0.00160	1
		15858	0.26863	95.46007	106.80000	0.00000	0.00000	0.00161	1
		15859	2.26381	95.46007	106.80000	0.00000	0.00000	0.00159	1
		15860	4.25899	95.46007	106.80000	0.00000	0.00000	0.00155	1
		15861	6.25417	95.46007	106.80000	0.00000	0.00000	0.00148	1
		15862	8.24935	95.46007	106.80000	0.00000	0.00000	0.00140	1
		15863	10.24453	95.46007	106.80000	0.00000	0.00000	0.00129	1
		15864	12.23971	95.46007	106.80000	0.00000	0.00000	0.00116	1
		15865	14.23489	95.46007	106.80000	0.00000	0.00000	0.00102	1
		15866	16.23007	95.46007	106.80000	0.00000	0.00000	0.00086	1
		15867	18.22525	95.46007	106.80000	0.00000	0.00000	0.00069	1
		15868	20.22043	95.46007	106.80000	0.00000	0.00000	0.00051	1
		15869	22.21561	95.46007	106.80000	0.00000	0.00000	0.00033	1
		15870	24.21079	95.46007	106.80000	0.00000	0.00000	0.00014	1
		15871	26.20597	95.46007	106.80000	0.00000	0.00000	-0.00005	1
		15872	28.20115	95.46007	106.80000	0.00000	0.00000	-0.00024	1
		15873	30.19633	95.46007	106.80000	0.00000	0.00000	-0.00042	1
		15874	32.19151	95.46007	106.80000	0.00000	0.00000	-0.00060	1
		15875	34.18669	95.46007	106.80000	0.00000	0.00000	-0.00077	1
		15876	36.18187	95.46007	106.80000	0.00000	0.00000	-0.00092	1
		15877	38.17705	95.46007	106.80000	0.00000	0.00000	-0.00107	1
		15878	40.17223	95.46007	106.80000	0.00000	0.00000	-0.00120	1
		15879	42.16741	95.46007	106.80000	0.00000	0.00000	-0.00132	1
		15880	44.16259	95.46007	106.80000	0.00000	0.00000	-0.00142	1
		15881	46.15777	95.46007	106.80000	0.00000	0.00000	-0.00151	1
		15882	48.15295	95.46007	106.80000	0.00000	0.00000	-0.00158	1
		15883	50.14813	95.46007	106.80000	0.00000	0.00000	-0.00163	1
		15884	52.14331	95.46007	106.80000	0.00000	0.00000	-0.00167	1
		15885	54.13849	95.46007	106.80000	0.00000	0.00000	-0.00169	1
		15886	56.13367	95.46007	106.80000	0.00000	0.00000	-0.00171	1
		15887	58.12885	95.46007	106.80000	0.00000	0.00000	-0.00170	1
		15888	60.12403	95.46007	106.80000	0.00000	0.00000	-0.00169	1
		15889	62.11921	95.46007	106.80000	0.00000	0.00000	-0.00168	1
		15890	64.11439	95.46007	106.80000	0.00000	0.00000	-0.00165	1
		15891	66.10957	95.46007	106.80000	0.00000	0.00000	-0.00162	1
		15892	68.10475	95.46007	106.80000	0.00000	0.00000	-0.00160	1
		15893	70.09993	95.46007	106.80000	0.00000	0.00000	-0.00157	1
		15894	72.09511	95.46007	106.80000	0.00000	0.00000	-0.00154	1
		15895	74.09029	95.46007	106.80000	0.00000	0.00000	-0.00152	1
		15896	76.08547	95.46007	106.80000	0.00000	0.00000	-0.00151	1
		15897	78.08065	95.46007	106.80000	0.00000	0.00000	-0.00151	1
		15898	80.07583	95.46007	106.80000	0.00000	0.00000	-0.00152	1
		15899	82.07101	95.46007	106.80000	0.00000	0.00000	-0.00154	1
		15900	84.06619	95.46007	106.80000	0.00000	0.00000	-0.00158	1
		15901	86.06137	95.46007	106.80000	0.00000	0.00000	-0.00163	1
		15902	88.05655	95.46007	106.80000	0.00000	0.00000	-0.00169	1
		15903	90.05173	95.46007	106.80000	0.00000	0.00000	-0.00177	1
		15904	92.04691	95.46007	106.80000	0.00000	0.00000	-0.00186	1
		15905	94.04209	95.46007	106.80000	0.00000	0.00000	-0.00197	1
		15906	96.03727	95.46007	106.80000	0.00000	0.00000	-0.00209	1
		15907	98.03245	95.46007	106.80000	0.00000	0.00000	-0.00222	1
		15908	100.02763	95.46007	106.80000	0.00000	0.00000	-0.00236	1
		15909	102.02281	95.46007	106.80000	0.00000	0.00000	-0.00251	1
		15910	104.01799	95.46007	106.80000	0.00000	0.00000	-0.00267	1
		15911	106.01317	95.46007	106.80000	0.00000	0.00000	-0.00284	1
		15912	108.00835	95.46007	106.80000	0.00000	0.00000	-0.00301	1
		15913	110.00353	95.46007	106.80000	0.00000	0.00000	-0.00318	1
		15914	111.99871	95.46007	106.80000	0.00000	0.00000	-0.00335	1
		15915	113.99388	95.46007	106.80000	0.00000	0.00000	-0.00352	1
		15916	115.98906	95.46007	106.80000	0.00000	0.00000	-0.00368	1
		15917	117.98424	95.46007	106.80000	0.00000	0.00000	-0.00385	1
		15918	119.97942	95.46007	106.80000	0.00000	0.00000	-0.00401	1
		15919	121.97460	95.46007	106.80000	0.00000	0.00000	-0.00416	1
		15920	123.96978	95.46007	106.80000	0.00000	0.00000	-0.00430	1
		15921	125.96496	95.46007	106.80000	0.00000	0.00000	-0.00444	1
		15922	127.96014	95.46007	106.80000	0.00000	0.00000	-0.00457	1
		15923	129.95532	95.46007	106.80000	0.00000	0.00000	-0.00469	1
		15924	131.95050	95.46007	106.80000	0.00000	0.00000	-0.00480	1
		15925	133.94568	95.46007	106.80000	0.00000	0.00000	-0.00490	1
		15926	135.94086	95.46007	106.80000	0.00000	0.00000	-0.00499	1
		15927	137.93604	95.46007	106.80000	0.00000	0.00000	-0.00507	1
		15928	139.93122	95.46007	106.80000	0.00000	0.00000	-0.00514	1
		15929	141.92640	95.46007	106.80000	0.00000	0.00000	-0.00521	1
		15930	143.92158	95.46007	106.80000	0.00000	0.00000	-0.00526	1
		15931	145.91676	95.46007	106.80000	0.00000	0.00000	-0.00530	1
		15932	147.91194	95.46007	106.80000	0.00000	0.00000	-0.00534	1
		15933	149.90712	95.46007	106.80000	0.00000	0.00000	-0.00536	1
		15934	151.90230	95.46007	106.80000	0.00000	0.00000	-0.00538	1
		15935	153.89748	95.46007	106.80000	0.00000	0.00000	-0.00539	1
		15936	155.89266	95.46007	106.80000	0.00000	0.00000	-0.00539	1
		15937	157.88784	95.46007	106.80000	0.00000	0.00000	-0.00539	1
		15938	159.88302	95.46007	106.80000	0.00000	0.00000	-0.00538	1
		15939	161.87820	95.46007	106.80000	0.00000	0.00000	-0.00536	1
		15940	163.87338	95.46007	106.80000	0.00000	0.00000	-0.00534	1
		15941	165.86856	95.46007	106.80000	0.00000	0.00000	-0.00531	1
		15942	167.86374	95.46007	106.80000	0.00000	0.00000	-0.00528	1
		15943	169.85892	95.46007	106.80000	0.00000	0.00000	-0.00525	1
		15944	171.85410	95.46007	106.80000	0.00000	0.00000	-0.00521	1
		15945	173.84928	95.46007	106.80000	0.00000	0.00000	-0.00516	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		15946	175.84446	95.46007	106.80000	0.00000	0.00000	-0.00512	1
		15947	177.83964	95.46007	106.80000	0.00000	0.00000	-0.00507	1
		15948	179.83482	95.46007	106.80000	0.00000	0.00000	-0.00501	1
		15949	181.83000	95.46007	106.80000	0.00000	0.00000	-0.00496	1
		15950	-95.50000	97.33482	106.80000	0.00000	0.00000	-0.00763	1
		15951	-93.50482	97.33482	106.80000	0.00000	0.00000	-0.00763	1
		15952	-91.50964	97.33482	106.80000	0.00000	0.00000	-0.00763	1
		15953	-89.51446	97.33482	106.80000	0.00000	0.00000	-0.00761	1
		15954	-87.51928	97.33482	106.80000	0.00000	0.00000	-0.00758	1
		15955	-85.52410	97.33482	106.80000	0.00000	0.00000	-0.00755	1
		15956	-83.52892	97.33482	106.80000	0.00000	0.00000	-0.00750	1
		15957	-81.53374	97.33482	106.80000	0.00000	0.00000	-0.00745	1
		15958	-79.53856	97.33482	106.80000	0.00000	0.00000	-0.00738	1
		15959	-77.54338	97.33482	106.80000	0.00000	0.00000	-0.00730	1
		15960	-75.54820	97.33482	106.80000	0.00000	0.00000	-0.00720	1
		15961	-73.55302	97.33482	106.80000	0.00000	0.00000	-0.00710	1
		15962	-71.55784	97.33482	106.80000	0.00000	0.00000	-0.00698	1
		15963	-69.56266	97.33482	106.80000	0.00000	0.00000	-0.00685	1
		15964	-67.56748	97.33482	106.80000	0.00000	0.00000	-0.00670	1
		15965	-65.57230	97.33482	106.80000	0.00000	0.00000	-0.00655	1
		15966	-63.57712	97.33482	106.80000	0.00000	0.00000	-0.00638	1
		15967	-61.58194	97.33482	106.80000	0.00000	0.00000	-0.00619	1
		15968	-59.58676	97.33482	106.80000	0.00000	0.00000	-0.00600	1
		15969	-57.59158	97.33482	106.80000	0.00000	0.00000	-0.00579	1
		15970	-55.59640	97.33482	106.80000	0.00000	0.00000	-0.00557	1
		15971	-53.60122	97.33482	106.80000	0.00000	0.00000	-0.00534	1
		15972	-51.60604	97.33482	106.80000	0.00000	0.00000	-0.00509	1
		15973	-49.61086	97.33482	106.80000	0.00000	0.00000	-0.00484	1
		15974	-47.61568	97.33482	106.80000	0.00000	0.00000	-0.00458	1
		15975	-45.62050	97.33482	106.80000	0.00000	0.00000	-0.00432	1
		15976	-43.62532	97.33482	106.80000	0.00000	0.00000	-0.00404	1
		15977	-41.63014	97.33482	106.80000	0.00000	0.00000	-0.00376	1
		15978	-39.63496	97.33482	106.80000	0.00000	0.00000	-0.00348	1
		15979	-37.63978	97.33482	106.80000	0.00000	0.00000	-0.00320	1
		15980	-35.64460	97.33482	106.80000	0.00000	0.00000	-0.00291	1
		15981	-33.64942	97.33482	106.80000	0.00000	0.00000	-0.00263	1
		15982	-31.65424	97.33482	106.80000	0.00000	0.00000	-0.00235	1
		15983	-29.65906	97.33482	106.80000	0.00000	0.00000	-0.00208	1
		15984	-27.66388	97.33482	106.80000	0.00000	0.00000	-0.00182	1
		15985	-25.66871	97.33482	106.80000	0.00000	0.00000	-0.00156	1
		15986	-23.67353	97.33482	106.80000	0.00000	0.00000	-0.00131	1
		15987	-21.67835	97.33482	106.80000	0.00000	0.00000	-0.00108	1
		15988	-19.68317	97.33482	106.80000	0.00000	0.00000	-0.00086	1
		15989	-17.68799	97.33482	106.80000	0.00000	0.00000	-0.00066	1
		15990	-15.69281	97.33482	106.80000	0.00000	0.00000	-0.00048	1
		15991	-13.69763	97.33482	106.80000	0.00000	0.00000	-0.00032	1
		15992	-11.70245	97.33482	106.80000	0.00000	0.00000	-0.00017	1
		15993	-9.70727	97.33482	106.80000	0.00000	0.00000	-0.00005	1
		15994	-7.71209	97.33482	106.80000	0.00000	0.00000	0.00005	1
		15995	-5.71691	97.33482	106.80000	0.00000	0.00000	0.00012	1
		15996	-3.72173	97.33482	106.80000	0.00000	0.00000	0.00018	1
		15997	-1.72655	97.33482	106.80000	0.00000	0.00000	0.00021	1
		15998	0.26863	97.33482	106.80000	0.00000	0.00000	0.00022	1
		15999	2.26381	97.33482	106.80000	0.00000	0.00000	0.00020	1
		16000	4.25899	97.33482	106.80000	0.00000	0.00000	0.00017	1
		16001	6.25417	97.33482	106.80000	0.00000	0.00000	0.00011	1
		16002	8.24935	97.33482	106.80000	0.00000	0.00000	0.00004	1
		16003	10.24453	97.33482	106.80000	0.00000	0.00000	-0.00006	1
		16004	12.23971	97.33482	106.80000	0.00000	0.00000	-0.00016	1
		16005	14.23489	97.33482	106.80000	0.00000	0.00000	-0.00028	1
		16006	16.23007	97.33482	106.80000	0.00000	0.00000	-0.00042	1
		16007	18.22525	97.33482	106.80000	0.00000	0.00000	-0.00056	1
		16008	20.22043	97.33482	106.80000	0.00000	0.00000	-0.00071	1
		16009	22.21561	97.33482	106.80000	0.00000	0.00000	-0.00087	1
		16010	24.21079	97.33482	106.80000	0.00000	0.00000	-0.00103	1
		16011	26.20597	97.33482	106.80000	0.00000	0.00000	-0.00119	1
		16012	28.20115	97.33482	106.80000	0.00000	0.00000	-0.00134	1
		16013	30.19633	97.33482	106.80000	0.00000	0.00000	-0.00150	1
		16014	32.19151	97.33482	106.80000	0.00000	0.00000	-0.00165	1
		16015	34.18669	97.33482	106.80000	0.00000	0.00000	-0.00179	1
		16016	36.18187	97.33482	106.80000	0.00000	0.00000	-0.00192	1
		16017	38.17705	97.33482	106.80000	0.00000	0.00000	-0.00204	1
		16018	40.17223	97.33482	106.80000	0.00000	0.00000	-0.00215	1
		16019	42.16741	97.33482	106.80000	0.00000	0.00000	-0.00225	1
		16020	44.16259	97.33482	106.80000	0.00000	0.00000	-0.00234	1
		16021	46.15777	97.33482	106.80000	0.00000	0.00000	-0.00241	1
		16022	48.15295	97.33482	106.80000	0.00000	0.00000	-0.00247	1
		16023	50.14813	97.33482	106.80000	0.00000	0.00000	-0.00251	1
		16024	52.14331	97.33482	106.80000	0.00000	0.00000	-0.00254	1
		16025	54.13849	97.33482	106.80000	0.00000	0.00000	-0.00256	1
		16026	56.13367	97.33482	106.80000	0.00000	0.00000	-0.00257	1
		16027	58.12885	97.33482	106.80000	0.00000	0.00000	-0.00257	1
		16028	60.12403	97.33482	106.80000	0.00000	0.00000	-0.00256	1
		16029	62.11921	97.33482	106.80000	0.00000	0.00000	-0.00254	1
		16030	64.11439	97.33482	106.80000	0.00000	0.00000	-0.00252	1
		16031	66.10957	97.33482	106.80000	0.00000	0.00000	-0.00249	1
		16032	68.10475	97.33482	106.80000	0.00000	0.00000	-0.00246	1
		16033	70.09993	97.33482	106.80000	0.00000	0.00000	-0.00244	1
		16034	72.09511	97.33482	106.80000	0.00000	0.00000	-0.00241	1
		16035	74.09029	97.33482	106.80000	0.00000	0.00000	-0.00239	1
		16036	76.08547	97.33482	106.80000	0.00000	0.00000	-0.00238	1
		16037	78.08065	97.33482	106.80000	0.00000	0.00000	-0.00237	1
		16038	80.07583	97.33482	106.80000	0.00000	0.00000	-0.00238	1
		16039	82.07101	97.33482	106.80000	0.00000	0.00000	-0.00239	1
		16040	84.06619	97.33482	106.80000	0.00000	0.00000	-0.00241	1
		16041	86.06137	97.33482	106.80000	0.00000	0.00000	-0.00245	1
		16042	88.05655	97.33482	106.80000	0.00000	0.00000	-0.00250	1
		16043	90.05173	97.33482	106.80000	0.00000	0.00000	-0.00256	1
		16044	92.04691	97.33482	106.80000	0.00000	0.00000	-0.00263	1
		16045	94.04209	97.33482	106.80000	0.00000	0.00000	-0.00272	1
		16046	96.03727	97.33482	106.80000	0.00000	0.00000	-0.00281	1
		16047	98.03245	97.33482	106.80000	0.00000	0.00000	-0.00292	1
		16048	100.02763	97.33482	106.80000	0.00000	0.00000	-0.00303	1
		16049	102.02281	97.33482	106.80000	0.00000	0.00000	-0.00315	1
		16050	104.01799	97.33482	106.80000	0.00000	0.00000	-0.00328	1
		16051	106.01317	97.33482	106.80000	0.00000	0.00000	-0.00341	1
		16052	108.00835	97.33482	106.80000	0.00000	0.00000	-0.00355	1
		16053	110.00353	97.33482	106.80000	0.00000	0.00000	-0.00369	1
		16054	111.99871	97.33482	106.80000	0.00000	0.00000	-0.00382	1
		16055	113.99388	97.33482	106.80000	0.00000	0.00000	-0.00396	1
		16056	115.98906	97.33482	106.80000	0.00000	0.00000	-0.00410	1
		16057	117.98424	97.33482	106.80000	0.00000	0.00000	-0.00423	1
		16058	119.97942	97.33482	106.80000	0.00000	0.00000	-0.00436	1
		16059	121.97460	97.33482	106.80000	0.00000	0.00000	-0.00448	1
		16060	123.96978	97.33482	106.80000	0.00000	0.00000	-0.00460	1
		16061	125.96496	97.33482	106.80000	0.00000	0.00000	-0.00471	1
		16062	127.96014	97.33482	106.80000	0.00000	0.00000	-0.00481	1
		16063	129.95532	97.33482	106.80000	0.00000	0.00000	-0.00491	1
		16064	131.95050	97.33482	106.80000	0.00000	0.00000	-0.00500	1
		16065	133.94568	97.33482	106.80000	0.00000	0.00000	-0.00508	1
		16066	135.94086	97.33482	106.80000	0.00000	0.00000	-0.00515	1
		16067	137.93604	97.33482	106.80000	0.00000	0.00000	-0.00521	1
		16068	139.93122	97.33482	106.80000	0.00000	0.00000	-0.00527	1
		16069	141.92640	97.33482	106.80000	0.00000	0.00000	-0.00531	1
		16070	143.92158	97.33482	106.80000	0.00000	0.00000	-0.00535	1
		16071	145.91676	97.33482	106.80000	0.00000	0.00000	-0.00538	1
		16072	147.91194	97.33482	106.80000	0.00000	0.00000	-0.00540	1
		16073	149.90712	97.33482	106.80000	0.00000	0.00000	-0.00542	1
		16074	151.90230	97.33482	106.80000	0.00000	0.00000	-0.00542	1
		16075	153.89748	97.33482	106.80000	0.00000	0.00000	-0.00542	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		16076	155.89266	97.33482	106.80000	0.00000	0.00000	-0.00542	1
		16077	157.88784	97.33482	106.80000	0.00000	0.00000	-0.00541	1
		16078	159.88302	97.33482	106.80000	0.00000	0.00000	-0.00539	1
		16079	161.87820	97.33482	106.80000	0.00000	0.00000	-0.00537	1
		16080	163.87338	97.33482	106.80000	0.00000	0.00000	-0.00534	1
		16081	165.86856	97.33482	106.80000	0.00000	0.00000	-0.00531	1
		16082	167.86374	97.33482	106.80000	0.00000	0.00000	-0.00527	1
		16083	169.85892	97.33482	106.80000	0.00000	0.00000	-0.00523	1
		16084	171.85410	97.33482	106.80000	0.00000	0.00000	-0.00519	1
		16085	173.84928	97.33482	106.80000	0.00000	0.00000	-0.00514	1
		16086	175.84446	97.33482	106.80000	0.00000	0.00000	-0.00510	1
		16087	177.83964	97.33482	106.80000	0.00000	0.00000	-0.00504	1
		16088	179.83482	97.33482	106.80000	0.00000	0.00000	-0.00499	1
		16089	181.83000	97.33482	106.80000	0.00000	0.00000	-0.00493	1
		16090	-95.50000	99.20957	106.80000	0.00000	0.00000	-0.00762	1
		16091	-93.50482	99.20957	106.80000	0.00000	0.00000	-0.00764	1
		16092	-91.50964	99.20957	106.80000	0.00000	0.00000	-0.00764	1
		16093	-89.51446	99.20957	106.80000	0.00000	0.00000	-0.00763	1
		16094	-87.51928	99.20957	106.80000	0.00000	0.00000	-0.00762	1
		16095	-85.52410	99.20957	106.80000	0.00000	0.00000	-0.00760	1
		16096	-83.52892	99.20957	106.80000	0.00000	0.00000	-0.00756	1
		16097	-81.53374	99.20957	106.80000	0.00000	0.00000	-0.00752	1
		16098	-79.53856	99.20957	106.80000	0.00000	0.00000	-0.00747	1
		16099	-77.54338	99.20957	106.80000	0.00000	0.00000	-0.00741	1
		16100	-75.54820	99.20957	106.80000	0.00000	0.00000	-0.00733	1
		16101	-73.55302	99.20957	106.80000	0.00000	0.00000	-0.00725	1
		16102	-71.55784	99.20957	106.80000	0.00000	0.00000	-0.00715	1
		16103	-69.56266	99.20957	106.80000	0.00000	0.00000	-0.00704	1
		16104	-67.56748	99.20957	106.80000	0.00000	0.00000	-0.00692	1
		16105	-65.57230	99.20957	106.80000	0.00000	0.00000	-0.00679	1
		16106	-63.57712	99.20957	106.80000	0.00000	0.00000	-0.00665	1
		16107	-61.58194	99.20957	106.80000	0.00000	0.00000	-0.00649	1
		16108	-59.58676	99.20957	106.80000	0.00000	0.00000	-0.00632	1
		16109	-57.59158	99.20957	106.80000	0.00000	0.00000	-0.00615	1
		16110	-55.59640	99.20957	106.80000	0.00000	0.00000	-0.00596	1
		16111	-53.60122	99.20957	106.80000	0.00000	0.00000	-0.00576	1
		16112	-51.60604	99.20957	106.80000	0.00000	0.00000	-0.00556	1
		16113	-49.61086	99.20957	106.80000	0.00000	0.00000	-0.00534	1
		16114	-47.61568	99.20957	106.80000	0.00000	0.00000	-0.00512	1
		16115	-45.62050	99.20957	106.80000	0.00000	0.00000	-0.00489	1
		16116	-43.62532	99.20957	106.80000	0.00000	0.00000	-0.00466	1
		16117	-41.63014	99.20957	106.80000	0.00000	0.00000	-0.00442	1
		16118	-39.63496	99.20957	106.80000	0.00000	0.00000	-0.00418	1
		16119	-37.63978	99.20957	106.80000	0.00000	0.00000	-0.00393	1
		16120	-35.64460	99.20957	106.80000	0.00000	0.00000	-0.00369	1
		16121	-33.64942	99.20957	106.80000	0.00000	0.00000	-0.00345	1
		16122	-31.65424	99.20957	106.80000	0.00000	0.00000	-0.00321	1
		16123	-29.65906	99.20957	106.80000	0.00000	0.00000	-0.00298	1
		16124	-27.66388	99.20957	106.80000	0.00000	0.00000	-0.00275	1
		16125	-25.66871	99.20957	106.80000	0.00000	0.00000	-0.00253	1
		16126	-23.67353	99.20957	106.80000	0.00000	0.00000	-0.00232	1
		16127	-21.67835	99.20957	106.80000	0.00000	0.00000	-0.00212	1
		16128	-19.68317	99.20957	106.80000	0.00000	0.00000	-0.00194	1
		16129	-17.68799	99.20957	106.80000	0.00000	0.00000	-0.00176	1
		16130	-15.69281	99.20957	106.80000	0.00000	0.00000	-0.00161	1
		16131	-13.69763	99.20957	106.80000	0.00000	0.00000	-0.00147	1
		16132	-11.70245	99.20957	106.80000	0.00000	0.00000	-0.00134	1
		16133	-9.70727	99.20957	106.80000	0.00000	0.00000	-0.00124	1
		16134	-7.71209	99.20957	106.80000	0.00000	0.00000	-0.00115	1
		16135	-5.71691	99.20957	106.80000	0.00000	0.00000	-0.00109	1
		16136	-3.72173	99.20957	106.80000	0.00000	0.00000	-0.00104	1
		16137	-1.72655	99.20957	106.80000	0.00000	0.00000	-0.00101	1
		16138	0.26863	99.20957	106.80000	0.00000	0.00000	-0.00101	1
		16139	2.26381	99.20957	106.80000	0.00000	0.00000	-0.00102	1
		16140	4.25899	99.20957	106.80000	0.00000	0.00000	-0.00105	1
		16141	6.25417	99.20957	106.80000	0.00000	0.00000	-0.00109	1
		16142	8.24935	99.20957	106.80000	0.00000	0.00000	-0.00116	1
		16143	10.24453	99.20957	106.80000	0.00000	0.00000	-0.00123	1
		16144	12.23971	99.20957	106.80000	0.00000	0.00000	-0.00132	1
		16145	14.23489	99.20957	106.80000	0.00000	0.00000	-0.00143	1
		16146	16.23007	99.20957	106.80000	0.00000	0.00000	-0.00154	1
		16147	18.22525	99.20957	106.80000	0.00000	0.00000	-0.00166	1
		16148	20.22043	99.20957	106.80000	0.00000	0.00000	-0.00179	1
		16149	22.21561	99.20957	106.80000	0.00000	0.00000	-0.00192	1
		16150	24.21079	99.20957	106.80000	0.00000	0.00000	-0.00205	1
		16151	26.20597	99.20957	106.80000	0.00000	0.00000	-0.00219	1
		16152	28.20115	99.20957	106.80000	0.00000	0.00000	-0.00232	1
		16153	30.19633	99.20957	106.80000	0.00000	0.00000	-0.00245	1
		16154	32.19151	99.20957	106.80000	0.00000	0.00000	-0.00258	1
		16155	34.18669	99.20957	106.80000	0.00000	0.00000	-0.00269	1
		16156	36.18187	99.20957	106.80000	0.00000	0.00000	-0.00281	1
		16157	38.17705	99.20957	106.80000	0.00000	0.00000	-0.00291	1
		16158	40.17223	99.20957	106.80000	0.00000	0.00000	-0.00300	1
		16159	42.16741	99.20957	106.80000	0.00000	0.00000	-0.00308	1
		16160	44.16259	99.20957	106.80000	0.00000	0.00000	-0.00315	1
		16161	46.15777	99.20957	106.80000	0.00000	0.00000	-0.00321	1
		16162	48.15295	99.20957	106.80000	0.00000	0.00000	-0.00326	1
		16163	50.14813	99.20957	106.80000	0.00000	0.00000	-0.00329	1
		16164	52.14331	99.20957	106.80000	0.00000	0.00000	-0.00332	1
		16165	54.13849	99.20957	106.80000	0.00000	0.00000	-0.00333	1
		16166	56.13367	99.20957	106.80000	0.00000	0.00000	-0.00334	1
		16167	58.12885	99.20957	106.80000	0.00000	0.00000	-0.00333	1
		16168	60.12403	99.20957	106.80000	0.00000	0.00000	-0.00332	1
		16169	62.11921	99.20957	106.80000	0.00000	0.00000	-0.00330	1
		16170	64.11439	99.20957	106.80000	0.00000	0.00000	-0.00328	1
		16171	66.10957	99.20957	106.80000	0.00000	0.00000	-0.00325	1
		16172	68.10475	99.20957	106.80000	0.00000	0.00000	-0.00323	1
		16173	70.09993	99.20957	106.80000	0.00000	0.00000	-0.00320	1
		16174	72.09511	99.20957	106.80000	0.00000	0.00000	-0.00318	1
		16175	74.09029	99.20957	106.80000	0.00000	0.00000	-0.00315	1
		16176	76.08547	99.20957	106.80000	0.00000	0.00000	-0.00314	1
		16177	78.08065	99.20957	106.80000	0.00000	0.00000	-0.00313	1
		16178	80.07583	99.20957	106.80000	0.00000	0.00000	-0.00313	1
		16179	82.07101	99.20957	106.80000	0.00000	0.00000	-0.00313	1
		16180	84.06619	99.20957	106.80000	0.00000	0.00000	-0.00315	1
		16181	86.06137	99.20957	106.80000	0.00000	0.00000	-0.00317	1
		16182	88.05655	99.20957	106.80000	0.00000	0.00000	-0.00320	1
		16183	90.05173	99.20957	106.80000	0.00000	0.00000	-0.00325	1
		16184	92.04691	99.20957	106.80000	0.00000	0.00000	-0.00330	1
		16185	94.04209	99.20957	106.80000	0.00000	0.00000	-0.00337	1
		16186	96.03727	99.20957	106.80000	0.00000	0.00000	-0.00344	1
		16187	98.03245	99.20957	106.80000	0.00000	0.00000	-0.00352	1
		16188	100.02763	99.20957	106.80000	0.00000	0.00000	-0.00361	1
		16189	102.02281	99.20957	106.80000	0.00000	0.00000	-0.00371	1
		16190	104.01799	99.20957	106.80000	0.00000	0.00000	-0.00381	1
		16191	106.01317	99.20957	106.80000	0.00000	0.00000	-0.00391	1
		16192	108.00835	99.20957	106.80000	0.00000	0.00000	-0.00402	1
		16193	110.00353	99.20957	106.80000	0.00000	0.00000	-0.00413	1
		16194	111.99871	99.20957	106.80000	0.00000	0.00000	-0.00424	1
		16195	113.99388	99.20957	106.80000	0.00000	0.00000	-0.00435	1
		16196	115.98906	99.20957	106.80000	0.00000	0.00000	-0.00446	1
		16197	117.98424	99.20957	106.80000	0.00000	0.00000	-0.00456	1
		16198	119.97942	99.20957	106.80000	0.00000	0.00000	-0.00467	1
		16199	121.97460	99.20957	106.80000	0.00000	0.00000	-0.00477	1
		16200	123.96978	99.20957	106.80000	0.00000	0.00000	-0.00486	1
		16201	125.96496	99.20957	106.80000	0.00000	0.00000	-0.00495	1
		16202	127.96014	99.20957	106.80000	0.00000	0.00000	-0.00503	1
		16203	129.95532	99.20957	106.80000	0.00000	0.00000	-0.00510	1
		16204	131.95050	99.20957	106.80000	0.00000	0.00000	-0.00517	1
		16205	133.94568	99.20957	106.80000	0.00000	0.00000	-0.00523	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		16206	135.94086	99.20957	106.80000	0.00000	0.00000	-0.00528	1
		16207	137.93604	99.20957	106.80000	0.00000	0.00000	-0.00533	1
		16208	139.93122	99.20957	106.80000	0.00000	0.00000	-0.00537	1
		16209	141.92640	99.20957	106.80000	0.00000	0.00000	-0.00540	1
		16210	143.92158	99.20957	106.80000	0.00000	0.00000	-0.00543	1
		16211	145.91676	99.20957	106.80000	0.00000	0.00000	-0.00544	1
		16212	147.91194	99.20957	106.80000	0.00000	0.00000	-0.00545	1
		16213	149.90712	99.20957	106.80000	0.00000	0.00000	-0.00546	1
		16214	151.90230	99.20957	106.80000	0.00000	0.00000	-0.00546	1
		16215	153.89748	99.20957	106.80000	0.00000	0.00000	-0.00545	1
		16216	155.89266	99.20957	106.80000	0.00000	0.00000	-0.00544	1
		16217	157.88784	99.20957	106.80000	0.00000	0.00000	-0.00542	1
		16218	159.88302	99.20957	106.80000	0.00000	0.00000	-0.00540	1
		16219	161.87820	99.20957	106.80000	0.00000	0.00000	-0.00537	1
		16220	163.87338	99.20957	106.80000	0.00000	0.00000	-0.00534	1
		16221	165.86856	99.20957	106.80000	0.00000	0.00000	-0.00530	1
		16222	167.86374	99.20957	106.80000	0.00000	0.00000	-0.00526	1
		16223	169.85892	99.20957	106.80000	0.00000	0.00000	-0.00522	1
		16224	171.85410	99.20957	106.80000	0.00000	0.00000	-0.00517	1
		16225	173.84928	99.20957	106.80000	0.00000	0.00000	-0.00512	1
		16226	175.84446	99.20957	106.80000	0.00000	0.00000	-0.00507	1
		16227	177.83964	99.20957	106.80000	0.00000	0.00000	-0.00502	1
		16228	179.83482	99.20957	106.80000	0.00000	0.00000	-0.00496	1
		16229	181.83000	99.20957	106.80000	0.00000	0.00000	-0.00491	1
		16230	-95.50000	101.08432	106.80000	0.00000	0.00000	-0.00761	1
		16231	-93.50482	101.08432	106.80000	0.00000	0.00000	-0.00763	1
		16232	-91.50964	101.08432	106.80000	0.00000	0.00000	-0.00764	1
		16233	-89.51446	101.08432	106.80000	0.00000	0.00000	-0.00765	1
		16234	-87.51928	101.08432	106.80000	0.00000	0.00000	-0.00764	1
		16235	-85.52410	101.08432	106.80000	0.00000	0.00000	-0.00763	1
		16236	-83.52892	101.08432	106.80000	0.00000	0.00000	-0.00761	1
		16237	-81.53374	101.08432	106.80000	0.00000	0.00000	-0.00758	1
		16238	-79.53856	101.08432	106.80000	0.00000	0.00000	-0.00754	1
		16239	-77.54338	101.08432	106.80000	0.00000	0.00000	-0.00750	1
		16240	-75.54820	101.08432	106.80000	0.00000	0.00000	-0.00744	1
		16241	-73.55302	101.08432	106.80000	0.00000	0.00000	-0.00737	1
		16242	-71.55784	101.08432	106.80000	0.00000	0.00000	-0.00729	1
		16243	-69.56266	101.08432	106.80000	0.00000	0.00000	-0.00720	1
		16244	-67.56748	101.08432	106.80000	0.00000	0.00000	-0.00711	1
		16245	-65.57230	101.08432	106.80000	0.00000	0.00000	-0.00700	1
		16246	-63.57712	101.08432	106.80000	0.00000	0.00000	-0.00688	1
		16247	-61.58194	101.08432	106.80000	0.00000	0.00000	-0.00675	1
		16248	-59.58676	101.08432	106.80000	0.00000	0.00000	-0.00661	1
		16249	-57.59158	101.08432	106.80000	0.00000	0.00000	-0.00646	1
		16250	-55.59640	101.08432	106.80000	0.00000	0.00000	-0.00630	1
		16251	-53.60122	101.08432	106.80000	0.00000	0.00000	-0.00614	1
		16252	-51.60604	101.08432	106.80000	0.00000	0.00000	-0.00596	1
		16253	-49.61086	101.08432	106.80000	0.00000	0.00000	-0.00578	1
		16254	-47.61568	101.08432	106.80000	0.00000	0.00000	-0.00559	1
		16255	-45.62050	101.08432	106.80000	0.00000	0.00000	-0.00540	1
		16256	-43.62532	101.08432	106.80000	0.00000	0.00000	-0.00520	1
		16257	-41.63014	101.08432	106.80000	0.00000	0.00000	-0.00499	1
		16258	-39.63496	101.08432	106.80000	0.00000	0.00000	-0.00479	1
		16259	-37.63978	101.08432	106.80000	0.00000	0.00000	-0.00458	1
		16260	-35.64460	101.08432	106.80000	0.00000	0.00000	-0.00437	1
		16261	-33.64942	101.08432	106.80000	0.00000	0.00000	-0.00417	1
		16262	-31.65424	101.08432	106.80000	0.00000	0.00000	-0.00396	1
		16263	-29.65906	101.08432	106.80000	0.00000	0.00000	-0.00376	1
		16264	-27.66388	101.08432	106.80000	0.00000	0.00000	-0.00357	1
		16265	-25.66871	101.08432	106.80000	0.00000	0.00000	-0.00338	1
		16266	-23.67353	101.08432	106.80000	0.00000	0.00000	-0.00320	1
		16267	-21.67835	101.08432	106.80000	0.00000	0.00000	-0.00303	1
		16268	-19.68317	101.08432	106.80000	0.00000	0.00000	-0.00287	1
		16269	-17.68799	101.08432	106.80000	0.00000	0.00000	-0.00273	1
		16270	-15.69281	101.08432	106.80000	0.00000	0.00000	-0.00259	1
		16271	-13.69763	101.08432	106.80000	0.00000	0.00000	-0.00247	1
		16272	-11.70245	101.08432	106.80000	0.00000	0.00000	-0.00237	1
		16273	-9.70727	101.08432	106.80000	0.00000	0.00000	-0.00228	1
		16274	-7.71209	101.08432	106.80000	0.00000	0.00000	-0.00221	1
		16275	-5.71691	101.08432	106.80000	0.00000	0.00000	-0.00215	1
		16276	-3.72173	101.08432	106.80000	0.00000	0.00000	-0.00211	1
		16277	-1.72655	101.08432	106.80000	0.00000	0.00000	-0.00209	1
		16278	0.26863	101.08432	106.80000	0.00000	0.00000	-0.00208	1
		16279	2.26381	101.08432	106.80000	0.00000	0.00000	-0.00209	1
		16280	4.25899	101.08432	106.80000	0.00000	0.00000	-0.00211	1
		16281	6.25417	101.08432	106.80000	0.00000	0.00000	-0.00215	1
		16282	8.24935	101.08432	106.80000	0.00000	0.00000	-0.00220	1
		16283	10.24453	101.08432	106.80000	0.00000	0.00000	-0.00227	1
		16284	12.23971	101.08432	106.80000	0.00000	0.00000	-0.00234	1
		16285	14.23489	101.08432	106.80000	0.00000	0.00000	-0.00243	1
		16286	16.23007	101.08432	106.80000	0.00000	0.00000	-0.00253	1
		16287	18.22525	101.08432	106.80000	0.00000	0.00000	-0.00263	1
		16288	20.22043	101.08432	106.80000	0.00000	0.00000	-0.00273	1
		16289	22.21561	101.08432	106.80000	0.00000	0.00000	-0.00284	1
		16290	24.21079	101.08432	106.80000	0.00000	0.00000	-0.00296	1
		16291	26.20597	101.08432	106.80000	0.00000	0.00000	-0.00307	1
		16292	28.20115	101.08432	106.80000	0.00000	0.00000	-0.00318	1
		16293	30.19633	101.08432	106.80000	0.00000	0.00000	-0.00329	1
		16294	32.19151	101.08432	106.80000	0.00000	0.00000	-0.00339	1
		16295	34.18669	101.08432	106.80000	0.00000	0.00000	-0.00349	1
		16296	36.18187	101.08432	106.80000	0.00000	0.00000	-0.00359	1
		16297	38.17705	101.08432	106.80000	0.00000	0.00000	-0.00367	1
		16298	40.17223	101.08432	106.80000	0.00000	0.00000	-0.00375	1
		16299	42.16741	101.08432	106.80000	0.00000	0.00000	-0.00381	1
		16300	44.16259	101.08432	106.80000	0.00000	0.00000	-0.00387	1
		16301	46.15777	101.08432	106.80000	0.00000	0.00000	-0.00392	1
		16302	48.15295	101.08432	106.80000	0.00000	0.00000	-0.00396	1
		16303	50.14813	101.08432	106.80000	0.00000	0.00000	-0.00398	1
		16304	52.14331	101.08432	106.80000	0.00000	0.00000	-0.00400	1
		16305	54.13849	101.08432	106.80000	0.00000	0.00000	-0.00401	1
		16306	56.13367	101.08432	106.80000	0.00000	0.00000	-0.00401	1
		16307	58.12885	101.08432	106.80000	0.00000	0.00000	-0.00400	1
		16308	60.12403	101.08432	106.80000	0.00000	0.00000	-0.00399	1
		16309	62.11921	101.08432	106.80000	0.00000	0.00000	-0.00397	1
		16310	64.11439	101.08432	106.80000	0.00000	0.00000	-0.00395	1
		16311	66.10957	101.08432	106.80000	0.00000	0.00000	-0.00392	1
		16312	68.10475	101.08432	106.80000	0.00000	0.00000	-0.00389	1
		16313	70.09993	101.08432	106.80000	0.00000	0.00000	-0.00387	1
		16314	72.09511	101.08432	106.80000	0.00000	0.00000	-0.00384	1
		16315	74.09029	101.08432	106.80000	0.00000	0.00000	-0.00382	1
		16316	76.08547	101.08432	106.80000	0.00000	0.00000	-0.00380	1
		16317	78.08065	101.08432	106.80000	0.00000	0.00000	-0.00378	1
		16318	80.07583	101.08432	106.80000	0.00000	0.00000	-0.00378	1
		16319	82.07101	101.08432	106.80000	0.00000	0.00000	-0.00378	1
		16320	84.06619	101.08432	106.80000	0.00000	0.00000	-0.00378	1
		16321	86.06137	101.08432	106.80000	0.00000	0.00000	-0.00380	1
		16322	88.05655	101.08432	106.80000	0.00000	0.00000	-0.00382	1
		16323	90.05173	101.08432	106.80000	0.00000	0.00000	-0.00385	1
		16324	92.04691	101.08432	106.80000	0.00000	0.00000	-0.00389	1
		16325	94.04209	101.08432	106.80000	0.00000	0.00000	-0.00393	1
		16326	96.03727	101.08432	106.80000	0.00000	0.00000	-0.00399	1
		16327	98.03245	101.08432	106.80000	0.00000	0.00000	-0.00405	1
		16328	100.02763	101.08432	106.80000	0.00000	0.00000	-0.00412	1
		16329	102.02281	101.08432	106.80000	0.00000	0.00000	-0.00419	1
		16330	104.01799	101.08432	106.80000	0.00000	0.00000	-0.00427	1
		16331	106.01317	101.08432	106.80000	0.00000	0.00000	-0.00435	1
		16332	108.00835	101.08432	106.80000	0.00000	0.00000	-0.00443	1
		16333	110.00353	101.08432	106.80000	0.00000	0.00000	-0.00452	1
		16334	111.99871	101.08432	106.80000	0.00000	0.00000	-0.00460	1
		16335	113.99388	101.08432	106.80000	0.00000	0.00000	-0.00469	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		16336	115.98906	101.08432	106.80000	0.00000	0.00000	-0.00477	1
		16337	117.98424	101.08432	106.80000	0.00000	0.00000	-0.00486	1
		16338	119.97942	101.08432	106.80000	0.00000	0.00000	-0.00494	1
		16339	121.97460	101.08432	106.80000	0.00000	0.00000	-0.00501	1
		16340	123.96978	101.08432	106.80000	0.00000	0.00000	-0.00508	1
		16341	125.96496	101.08432	106.80000	0.00000	0.00000	-0.00515	1
		16342	127.96014	101.08432	106.80000	0.00000	0.00000	-0.00521	1
		16343	129.95532	101.08432	106.80000	0.00000	0.00000	-0.00527	1
		16344	131.95050	101.08432	106.80000	0.00000	0.00000	-0.00532	1
		16345	133.94568	101.08432	106.80000	0.00000	0.00000	-0.00536	1
		16346	135.94086	101.08432	106.80000	0.00000	0.00000	-0.00540	1
		16347	137.93604	101.08432	106.80000	0.00000	0.00000	-0.00543	1
		16348	139.93122	101.08432	106.80000	0.00000	0.00000	-0.00546	1
		16349	141.92640	101.08432	106.80000	0.00000	0.00000	-0.00548	1
		16350	143.92158	101.08432	106.80000	0.00000	0.00000	-0.00549	1
		16351	145.91676	101.08432	106.80000	0.00000	0.00000	-0.00550	1
		16352	147.91194	101.08432	106.80000	0.00000	0.00000	-0.00550	1
		16353	149.90712	101.08432	106.80000	0.00000	0.00000	-0.00549	1
		16354	151.90230	101.08432	106.80000	0.00000	0.00000	-0.00548	1
		16355	153.89748	101.08432	106.80000	0.00000	0.00000	-0.00547	1
		16356	155.89266	101.08432	106.80000	0.00000	0.00000	-0.00545	1
		16357	157.88784	101.08432	106.80000	0.00000	0.00000	-0.00543	1
		16358	159.88302	101.08432	106.80000	0.00000	0.00000	-0.00540	1
		16359	161.87820	101.08432	106.80000	0.00000	0.00000	-0.00537	1
		16360	163.87338	101.08432	106.80000	0.00000	0.00000	-0.00533	1
		16361	165.86856	101.08432	106.80000	0.00000	0.00000	-0.00529	1
		16362	167.86374	101.08432	106.80000	0.00000	0.00000	-0.00525	1
		16363	169.85892	101.08432	106.80000	0.00000	0.00000	-0.00520	1
		16364	171.85410	101.08432	106.80000	0.00000	0.00000	-0.00515	1
		16365	173.84928	101.08432	106.80000	0.00000	0.00000	-0.00510	1
		16366	175.84446	101.08432	106.80000	0.00000	0.00000	-0.00505	1
		16367	177.83964	101.08432	106.80000	0.00000	0.00000	-0.00499	1
		16368	179.83482	101.08432	106.80000	0.00000	0.00000	-0.00493	1
		16369	181.83000	101.08432	106.80000	0.00000	0.00000	-0.00488	1
		16370	-95.50000	102.95906	106.80000	0.00000	0.00000	-0.00759	1
		16371	-93.50482	102.95906	106.80000	0.00000	0.00000	-0.00762	1
		16372	-91.50964	102.95906	106.80000	0.00000	0.00000	-0.00764	1
		16373	-89.51446	102.95906	106.80000	0.00000	0.00000	-0.00765	1
		16374	-87.51928	102.95906	106.80000	0.00000	0.00000	-0.00766	1
		16375	-85.52410	102.95906	106.80000	0.00000	0.00000	-0.00765	1
		16376	-83.52892	102.95906	106.80000	0.00000	0.00000	-0.00764	1
		16377	-81.53374	102.95906	106.80000	0.00000	0.00000	-0.00763	1
		16378	-79.53856	102.95906	106.80000	0.00000	0.00000	-0.00760	1
		16379	-77.54338	102.95906	106.80000	0.00000	0.00000	-0.00757	1
		16380	-75.54820	102.95906	106.80000	0.00000	0.00000	-0.00752	1
		16381	-73.55302	102.95906	106.80000	0.00000	0.00000	-0.00747	1
		16382	-71.55784	102.95906	106.80000	0.00000	0.00000	-0.00741	1
		16383	-69.56266	102.95906	106.80000	0.00000	0.00000	-0.00734	1
		16384	-67.56748	102.95906	106.80000	0.00000	0.00000	-0.00726	1
		16385	-65.57230	102.95906	106.80000	0.00000	0.00000	-0.00717	1
		16386	-63.57712	102.95906	106.80000	0.00000	0.00000	-0.00708	1
		16387	-61.58194	102.95906	106.80000	0.00000	0.00000	-0.00697	1
		16388	-59.58676	102.95906	106.80000	0.00000	0.00000	-0.00685	1
		16389	-57.59158	102.95906	106.80000	0.00000	0.00000	-0.00673	1
		16390	-55.59640	102.95906	106.80000	0.00000	0.00000	-0.00660	1
		16391	-53.60122	102.95906	106.80000	0.00000	0.00000	-0.00646	1
		16392	-51.60604	102.95906	106.80000	0.00000	0.00000	-0.00631	1
		16393	-49.61086	102.95906	106.80000	0.00000	0.00000	-0.00616	1
		16394	-47.61568	102.95906	106.80000	0.00000	0.00000	-0.00600	1
		16395	-45.62050	102.95906	106.80000	0.00000	0.00000	-0.00583	1
		16396	-43.62532	102.95906	106.80000	0.00000	0.00000	-0.00566	1
		16397	-41.63014	102.95906	106.80000	0.00000	0.00000	-0.00549	1
		16398	-39.63496	102.95906	106.80000	0.00000	0.00000	-0.00532	1
		16399	-37.63978	102.95906	106.80000	0.00000	0.00000	-0.00514	1
		16400	-35.64460	102.95906	106.80000	0.00000	0.00000	-0.00497	1
		16401	-33.64942	102.95906	106.80000	0.00000	0.00000	-0.00479	1
		16402	-31.65424	102.95906	106.80000	0.00000	0.00000	-0.00462	1
		16403	-29.65906	102.95906	106.80000	0.00000	0.00000	-0.00445	1
		16404	-27.66388	102.95906	106.80000	0.00000	0.00000	-0.00428	1
		16405	-25.66871	102.95906	106.80000	0.00000	0.00000	-0.00412	1
		16406	-23.67353	102.95906	106.80000	0.00000	0.00000	-0.00397	1
		16407	-21.67835	102.95906	106.80000	0.00000	0.00000	-0.00383	1
		16408	-19.68317	102.95906	106.80000	0.00000	0.00000	-0.00369	1
		16409	-17.68799	102.95906	106.80000	0.00000	0.00000	-0.00357	1
		16410	-15.69281	102.95906	106.80000	0.00000	0.00000	-0.00345	1
		16411	-13.69763	102.95906	106.80000	0.00000	0.00000	-0.00335	1
		16412	-11.70245	102.95906	106.80000	0.00000	0.00000	-0.00326	1
		16413	-9.70727	102.95906	106.80000	0.00000	0.00000	-0.00319	1
		16414	-7.71209	102.95906	106.80000	0.00000	0.00000	-0.00312	1
		16415	-5.71691	102.95906	106.80000	0.00000	0.00000	-0.00307	1
		16416	-3.72173	102.95906	106.80000	0.00000	0.00000	-0.00304	1
		16417	-1.72655	102.95906	106.80000	0.00000	0.00000	-0.00302	1
		16418	0.26863	102.95906	106.80000	0.00000	0.00000	-0.00301	1
		16419	2.26381	102.95906	106.80000	0.00000	0.00000	-0.00302	1
		16420	4.25899	102.95906	106.80000	0.00000	0.00000	-0.00304	1
		16421	6.25417	102.95906	106.80000	0.00000	0.00000	-0.00307	1
		16422	8.24935	102.95906	106.80000	0.00000	0.00000	-0.00312	1
		16423	10.24453	102.95906	106.80000	0.00000	0.00000	-0.00317	1
		16424	12.23971	102.95906	106.80000	0.00000	0.00000	-0.00324	1
		16425	14.23489	102.95906	106.80000	0.00000	0.00000	-0.00331	1
		16426	16.23007	102.95906	106.80000	0.00000	0.00000	-0.00339	1
		16427	18.22525	102.95906	106.80000	0.00000	0.00000	-0.00347	1
		16428	20.22043	102.95906	106.80000	0.00000	0.00000	-0.00356	1
		16429	22.21561	102.95906	106.80000	0.00000	0.00000	-0.00366	1
		16430	24.21079	102.95906	106.80000	0.00000	0.00000	-0.00375	1
		16431	26.20597	102.95906	106.80000	0.00000	0.00000	-0.00384	1
		16432	28.20115	102.95906	106.80000	0.00000	0.00000	-0.00394	1
		16433	30.19633	102.95906	106.80000	0.00000	0.00000	-0.00403	1
		16434	32.19151	102.95906	106.80000	0.00000	0.00000	-0.00412	1
		16435	34.18669	102.95906	106.80000	0.00000	0.00000	-0.00420	1
		16436	36.18187	102.95906	106.80000	0.00000	0.00000	-0.00427	1
		16437	38.17705	102.95906	106.80000	0.00000	0.00000	-0.00434	1
		16438	40.17223	102.95906	106.80000	0.00000	0.00000	-0.00441	1
		16439	42.16741	102.95906	106.80000	0.00000	0.00000	-0.00446	1
		16440	44.16259	102.95906	106.80000	0.00000	0.00000	-0.00451	1
		16441	46.15777	102.95906	106.80000	0.00000	0.00000	-0.00454	1
		16442	48.15295	102.95906	106.80000	0.00000	0.00000	-0.00457	1
		16443	50.14813	102.95906	106.80000	0.00000	0.00000	-0.00459	1
		16444	52.14331	102.95906	106.80000	0.00000	0.00000	-0.00460	1
		16445	54.13849	102.95906	106.80000	0.00000	0.00000	-0.00461	1
		16446	56.13367	102.95906	106.80000	0.00000	0.00000	-0.00460	1
		16447	58.12885	102.95906	106.80000	0.00000	0.00000	-0.00459	1
		16448	60.12403	102.95906	106.80000	0.00000	0.00000	-0.00458	1
		16449	62.11921	102.95906	106.80000	0.00000	0.00000	-0.00456	1
		16450	64.11439	102.95906	106.80000	0.00000	0.00000	-0.00453	1
		16451	66.10957	102.95906	106.80000	0.00000	0.00000	-0.00451	1
		16452	68.10475	102.95906	106.80000	0.00000	0.00000	-0.00448	1
		16453	70.09993	102.95906	106.80000	0.00000	0.00000	-0.00445	1
		16454	72.09511	102.95906	106.80000	0.00000	0.00000	-0.00442	1
		16455	74.09029	102.95906	106.80000	0.00000	0.00000	-0.00440	1
		16456	76.08547	102.95906	106.80000	0.00000	0.00000	-0.00437	1
		16457	78.08065	102.95906	106.80000	0.00000	0.00000	-0.00436	1
		16458	80.07583	102.95906	106.80000	0.00000	0.00000	-0.00434	1
		16459	82.07101	102.95906	106.80000	0.00000	0.00000	-0.00433	1
		16460	84.06619	102.95906	106.80000	0.00000	0.00000	-0.00433	1
		16461	86.06137	102.95906	106.80000	0.00000	0.00000	-0.00434	1
		16462	88.05655	102.95906	106.80000	0.00000	0.00000	-0.00435	1
		16463	90.05173	102.95906	106.80000	0.00000	0.00000	-0.00437	1
		16464	92.04691	102.95906	106.80000	0.00000	0.00000	-0.00439	1
		16465	94.04209	102.95906	106.80000	0.00000	0.00000	-0.00442	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		16466	96.03727	102.95906	106.80000	0.00000	0.00000	-0.00446	1
		16467	98.03245	102.95906	106.80000	0.00000	0.00000	-0.00451	1
		16468	100.02763	102.95906	106.80000	0.00000	0.00000	-0.00455	1
		16469	102.02281	102.95906	106.80000	0.00000	0.00000	-0.00461	1
		16470	104.01799	102.95906	106.80000	0.00000	0.00000	-0.00467	1
		16471	106.01317	102.95906	106.80000	0.00000	0.00000	-0.00473	1
		16472	108.00835	102.95906	106.80000	0.00000	0.00000	-0.00479	1
		16473	110.00353	102.95906	106.80000	0.00000	0.00000	-0.00485	1
		16474	111.99871	102.95906	106.80000	0.00000	0.00000	-0.00492	1
		16475	113.99388	102.95906	106.80000	0.00000	0.00000	-0.00498	1
		16476	115.98906	102.95906	106.80000	0.00000	0.00000	-0.00505	1
		16477	117.98424	102.95906	106.80000	0.00000	0.00000	-0.00511	1
		16478	119.97942	102.95906	106.80000	0.00000	0.00000	-0.00517	1
		16479	121.97460	102.95906	106.80000	0.00000	0.00000	-0.00522	1
		16480	123.96978	102.95906	106.80000	0.00000	0.00000	-0.00528	1
		16481	125.96496	102.95906	106.80000	0.00000	0.00000	-0.00533	1
		16482	127.96014	102.95906	106.80000	0.00000	0.00000	-0.00537	1
		16483	129.95532	102.95906	106.80000	0.00000	0.00000	-0.00541	1
		16484	131.95050	102.95906	106.80000	0.00000	0.00000	-0.00544	1
		16485	133.94568	102.95906	106.80000	0.00000	0.00000	-0.00547	1
		16486	135.94086	102.95906	106.80000	0.00000	0.00000	-0.00550	1
		16487	137.93604	102.95906	106.80000	0.00000	0.00000	-0.00552	1
		16488	139.93122	102.95906	106.80000	0.00000	0.00000	-0.00553	1
		16489	141.92640	102.95906	106.80000	0.00000	0.00000	-0.00554	1
		16490	143.92158	102.95906	106.80000	0.00000	0.00000	-0.00554	1
		16491	145.91676	102.95906	106.80000	0.00000	0.00000	-0.00554	1
		16492	147.91194	102.95906	106.80000	0.00000	0.00000	-0.00553	1
		16493	149.90712	102.95906	106.80000	0.00000	0.00000	-0.00552	1
		16494	151.90230	102.95906	106.80000	0.00000	0.00000	-0.00550	1
		16495	153.89748	102.95906	106.80000	0.00000	0.00000	-0.00548	1
		16496	155.89266	102.95906	106.80000	0.00000	0.00000	-0.00546	1
		16497	157.88784	102.95906	106.80000	0.00000	0.00000	-0.00543	1
		16498	159.88302	102.95906	106.80000	0.00000	0.00000	-0.00539	1
		16499	161.87820	102.95906	106.80000	0.00000	0.00000	-0.00536	1
		16500	163.87338	102.95906	106.80000	0.00000	0.00000	-0.00532	1
		16501	165.86856	102.95906	106.80000	0.00000	0.00000	-0.00527	1
		16502	167.86374	102.95906	106.80000	0.00000	0.00000	-0.00523	1
		16503	169.85892	102.95906	106.80000	0.00000	0.00000	-0.00518	1
		16504	171.85410	102.95906	106.80000	0.00000	0.00000	-0.00513	1
		16505	173.84928	102.95906	106.80000	0.00000	0.00000	-0.00507	1
		16506	175.84446	102.95906	106.80000	0.00000	0.00000	-0.00502	1
		16507	177.83964	102.95906	106.80000	0.00000	0.00000	-0.00496	1
		16508	179.83482	102.95906	106.80000	0.00000	0.00000	-0.00490	1
		16509	181.83000	102.95906	106.80000	0.00000	0.00000	-0.00485	1
		16510	-95.50000	104.83381	106.80000	0.00000	0.00000	-0.00756	1
		16511	-93.50482	104.83381	106.80000	0.00000	0.00000	-0.00760	1
		16512	-91.50964	104.83381	106.80000	0.00000	0.00000	-0.00762	1
		16513	-89.51446	104.83381	106.80000	0.00000	0.00000	-0.00764	1
		16514	-87.51928	104.83381	106.80000	0.00000	0.00000	-0.00766	1
		16515	-85.52410	104.83381	106.80000	0.00000	0.00000	-0.00766	1
		16516	-83.52892	104.83381	106.80000	0.00000	0.00000	-0.00766	1
		16517	-81.53374	104.83381	106.80000	0.00000	0.00000	-0.00766	1
		16518	-79.53856	104.83381	106.80000	0.00000	0.00000	-0.00764	1
		16519	-77.54338	104.83381	106.80000	0.00000	0.00000	-0.00762	1
		16520	-75.54820	104.83381	106.80000	0.00000	0.00000	-0.00759	1
		16521	-73.55302	104.83381	106.80000	0.00000	0.00000	-0.00755	1
		16522	-71.55784	104.83381	106.80000	0.00000	0.00000	-0.00751	1
		16523	-69.56266	104.83381	106.80000	0.00000	0.00000	-0.00745	1
		16524	-67.56748	104.83381	106.80000	0.00000	0.00000	-0.00739	1
		16525	-65.57230	104.83381	106.80000	0.00000	0.00000	-0.00732	1
		16526	-63.57712	104.83381	106.80000	0.00000	0.00000	-0.00724	1
		16527	-61.58194	104.83381	106.80000	0.00000	0.00000	-0.00716	1
		16528	-59.58676	104.83381	106.80000	0.00000	0.00000	-0.00706	1
		16529	-57.59158	104.83381	106.80000	0.00000	0.00000	-0.00696	1
		16530	-55.59640	104.83381	106.80000	0.00000	0.00000	-0.00685	1
		16531	-53.60122	104.83381	106.80000	0.00000	0.00000	-0.00673	1
		16532	-51.60604	104.83381	106.80000	0.00000	0.00000	-0.00661	1
		16533	-49.61086	104.83381	106.80000	0.00000	0.00000	-0.00648	1
		16534	-47.61568	104.83381	106.80000	0.00000	0.00000	-0.00635	1
		16535	-45.62050	104.83381	106.80000	0.00000	0.00000	-0.00621	1
		16536	-43.62532	104.83381	106.80000	0.00000	0.00000	-0.00607	1
		16537	-41.63014	104.83381	106.80000	0.00000	0.00000	-0.00593	1
		16538	-39.63496	104.83381	106.80000	0.00000	0.00000	-0.00578	1
		16539	-37.63978	104.83381	106.80000	0.00000	0.00000	-0.00563	1
		16540	-35.64460	104.83381	106.80000	0.00000	0.00000	-0.00548	1
		16541	-33.64942	104.83381	106.80000	0.00000	0.00000	-0.00533	1
		16542	-31.65424	104.83381	106.80000	0.00000	0.00000	-0.00519	1
		16543	-29.65906	104.83381	106.80000	0.00000	0.00000	-0.00504	1
		16544	-27.66388	104.83381	106.80000	0.00000	0.00000	-0.00490	1
		16545	-25.66871	104.83381	106.80000	0.00000	0.00000	-0.00477	1
		16546	-23.67353	104.83381	106.80000	0.00000	0.00000	-0.00464	1
		16547	-21.67835	104.83381	106.80000	0.00000	0.00000	-0.00452	1
		16548	-19.68317	104.83381	106.80000	0.00000	0.00000	-0.00440	1
		16549	-17.68799	104.83381	106.80000	0.00000	0.00000	-0.00430	1
		16550	-15.69281	104.83381	106.80000	0.00000	0.00000	-0.00420	1
		16551	-13.69763	104.83381	106.80000	0.00000	0.00000	-0.00412	1
		16552	-11.70245	104.83381	106.80000	0.00000	0.00000	-0.00404	1
		16553	-9.70727	104.83381	106.80000	0.00000	0.00000	-0.00398	1
		16554	-7.71209	104.83381	106.80000	0.00000	0.00000	-0.00392	1
		16555	-5.71691	104.83381	106.80000	0.00000	0.00000	-0.00388	1
		16556	-3.72173	104.83381	106.80000	0.00000	0.00000	-0.00385	1
		16557	-1.72655	104.83381	106.80000	0.00000	0.00000	-0.00384	1
		16558	0.26863	104.83381	106.80000	0.00000	0.00000	-0.00383	1
		16559	2.26381	104.83381	106.80000	0.00000	0.00000	-0.00384	1
		16560	4.25899	104.83381	106.80000	0.00000	0.00000	-0.00385	1
		16561	6.25417	104.83381	106.80000	0.00000	0.00000	-0.00388	1
		16562	8.24935	104.83381	106.80000	0.00000	0.00000	-0.00392	1
		16563	10.24453	104.83381	106.80000	0.00000	0.00000	-0.00396	1
		16564	12.23971	104.83381	106.80000	0.00000	0.00000	-0.00402	1
		16565	14.23489	104.83381	106.80000	0.00000	0.00000	-0.00408	1
		16566	16.23007	104.83381	106.80000	0.00000	0.00000	-0.00414	1
		16567	18.22525	104.83381	106.80000	0.00000	0.00000	-0.00421	1
		16568	20.22043	104.83381	106.80000	0.00000	0.00000	-0.00429	1
		16569	22.21561	104.83381	106.80000	0.00000	0.00000	-0.00437	1
		16570	24.21079	104.83381	106.80000	0.00000	0.00000	-0.00444	1
		16571	26.20597	104.83381	106.80000	0.00000	0.00000	-0.00452	1
		16572	28.20115	104.83381	106.80000	0.00000	0.00000	-0.00460	1
		16573	30.19633	104.83381	106.80000	0.00000	0.00000	-0.00468	1
		16574	32.19151	104.83381	106.80000	0.00000	0.00000	-0.00475	1
		16575	34.18669	104.83381	106.80000	0.00000	0.00000	-0.00481	1
		16576	36.18187	104.83381	106.80000	0.00000	0.00000	-0.00488	1
		16577	38.17705	104.83381	106.80000	0.00000	0.00000	-0.00493	1
		16578	40.17223	104.83381	106.80000	0.00000	0.00000	-0.00498	1
		16579	42.16741	104.83381	106.80000	0.00000	0.00000	-0.00503	1
		16580	44.16259	104.83381	106.80000	0.00000	0.00000	-0.00506	1
		16581	46.15777	104.83381	106.80000	0.00000	0.00000	-0.00509	1
		16582	48.15295	104.83381	106.80000	0.00000	0.00000	-0.00511	1
		16583	50.14813	104.83381	106.80000	0.00000	0.00000	-0.00512	1
		16584	52.14331	104.83381	106.80000	0.00000	0.00000	-0.00513	1
		16585	54.13849	104.83381	106.80000	0.00000	0.00000	-0.00513	1
		16586	56.13367	104.83381	106.80000	0.00000	0.00000	-0.00512	1
		16587	58.12885	104.83381	106.80000	0.00000	0.00000	-0.00511	1
		16588	60.12403	104.83381	106.80000	0.00000	0.00000	-0.00509	1
		16589	62.11921	104.83381	106.80000	0.00000	0.00000	-0.00507	1
		16590	64.11439	104.83381	106.80000	0.00000	0.00000	-0.00504	1
		16591	66.10957	104.83381	106.80000	0.00000	0.00000	-0.00501	1
		16592	68.10475	104.83381	106.80000	0.00000	0.00000	-0.00498	1
		16593	70.09993	104.83381	106.80000	0.00000	0.00000	-0.00495	1
		16594	72.09511	104.83381	106.80000	0.00000	0.00000	-0.00493	1
		16595	74.09029	104.83381	106.80000	0.00000	0.00000	-0.00490	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		16596	76.08547	104.83381	106.80000	0.00000	0.00000	-0.00487	1
		16597	78.08065	104.83381	106.80000	0.00000	0.00000	-0.00485	1
		16598	80.07583	104.83381	106.80000	0.00000	0.00000	-0.00483	1
		16599	82.07101	104.83381	106.80000	0.00000	0.00000	-0.00482	1
		16600	84.06619	104.83381	106.80000	0.00000	0.00000	-0.00481	1
		16601	86.06137	104.83381	106.80000	0.00000	0.00000	-0.00481	1
		16602	88.05655	104.83381	106.80000	0.00000	0.00000	-0.00481	1
		16603	90.05173	104.83381	106.80000	0.00000	0.00000	-0.00481	1
		16604	92.04691	104.83381	106.80000	0.00000	0.00000	-0.00483	1
		16605	94.04209	104.83381	106.80000	0.00000	0.00000	-0.00485	1
		16606	96.03727	104.83381	106.80000	0.00000	0.00000	-0.00487	1
		16607	98.03245	104.83381	106.80000	0.00000	0.00000	-0.00490	1
		16608	100.02763	104.83381	106.80000	0.00000	0.00000	-0.00493	1
		16609	102.02281	104.83381	106.80000	0.00000	0.00000	-0.00497	1
		16610	104.01799	104.83381	106.80000	0.00000	0.00000	-0.00501	1
		16611	106.01317	104.83381	106.80000	0.00000	0.00000	-0.00505	1
		16612	108.00835	104.83381	106.80000	0.00000	0.00000	-0.00510	1
		16613	110.00353	104.83381	106.80000	0.00000	0.00000	-0.00514	1
		16614	111.99871	104.83381	106.80000	0.00000	0.00000	-0.00519	1
		16615	113.99388	104.83381	106.80000	0.00000	0.00000	-0.00524	1
		16616	115.98906	104.83381	106.80000	0.00000	0.00000	-0.00528	1
		16617	117.98424	104.83381	106.80000	0.00000	0.00000	-0.00532	1
		16618	119.97942	104.83381	106.80000	0.00000	0.00000	-0.00537	1
		16619	121.97460	104.83381	106.80000	0.00000	0.00000	-0.00541	1
		16620	123.96978	104.83381	106.80000	0.00000	0.00000	-0.00544	1
		16621	125.96496	104.83381	106.80000	0.00000	0.00000	-0.00548	1
		16622	127.96014	104.83381	106.80000	0.00000	0.00000	-0.00551	1
		16623	129.95532	104.83381	106.80000	0.00000	0.00000	-0.00553	1
		16624	131.95050	104.83381	106.80000	0.00000	0.00000	-0.00555	1
		16625	133.94568	104.83381	106.80000	0.00000	0.00000	-0.00557	1
		16626	135.94086	104.83381	106.80000	0.00000	0.00000	-0.00558	1
		16627	137.93604	104.83381	106.80000	0.00000	0.00000	-0.00559	1
		16628	139.93122	104.83381	106.80000	0.00000	0.00000	-0.00559	1
		16629	141.92640	104.83381	106.80000	0.00000	0.00000	-0.00559	1
		16630	143.92158	104.83381	106.80000	0.00000	0.00000	-0.00558	1
		16631	145.91676	104.83381	106.80000	0.00000	0.00000	-0.00557	1
		16632	147.91194	104.83381	106.80000	0.00000	0.00000	-0.00556	1
		16633	149.90712	104.83381	106.80000	0.00000	0.00000	-0.00554	1
		16634	151.90230	104.83381	106.80000	0.00000	0.00000	-0.00552	1
		16635	153.89748	104.83381	106.80000	0.00000	0.00000	-0.00549	1
		16636	155.89266	104.83381	106.80000	0.00000	0.00000	-0.00546	1
		16637	157.88784	104.83381	106.80000	0.00000	0.00000	-0.00542	1
		16638	159.88302	104.83381	106.80000	0.00000	0.00000	-0.00539	1
		16639	161.87820	104.83381	106.80000	0.00000	0.00000	-0.00534	1
		16640	163.87338	104.83381	106.80000	0.00000	0.00000	-0.00530	1
		16641	165.86856	104.83381	106.80000	0.00000	0.00000	-0.00525	1
		16642	167.86374	104.83381	106.80000	0.00000	0.00000	-0.00521	1
		16643	169.85892	104.83381	106.80000	0.00000	0.00000	-0.00516	1
		16644	171.85410	104.83381	106.80000	0.00000	0.00000	-0.00510	1
		16645	173.84928	104.83381	106.80000	0.00000	0.00000	-0.00505	1
		16646	175.84446	104.83381	106.80000	0.00000	0.00000	-0.00499	1
		16647	177.83964	104.83381	106.80000	0.00000	0.00000	-0.00493	1
		16648	179.83482	104.83381	106.80000	0.00000	0.00000	-0.00487	1
		16649	181.83000	104.83381	106.80000	0.00000	0.00000	-0.00481	1
		16650	-95.50000	106.70856	106.80000	0.00000	0.00000	-0.00753	1
		16651	-93.50482	106.70856	106.80000	0.00000	0.00000	-0.00757	1
		16652	-91.50964	106.70856	106.80000	0.00000	0.00000	-0.00760	1
		16653	-89.51446	106.70856	106.80000	0.00000	0.00000	-0.00763	1
		16654	-87.51928	106.70856	106.80000	0.00000	0.00000	-0.00765	1
		16655	-85.52410	106.70856	106.80000	0.00000	0.00000	-0.00766	1
		16656	-83.52892	106.70856	106.80000	0.00000	0.00000	-0.00767	1
		16657	-81.53374	106.70856	106.80000	0.00000	0.00000	-0.00767	1
		16658	-79.53856	106.70856	106.80000	0.00000	0.00000	-0.00767	1
		16659	-77.54338	106.70856	106.80000	0.00000	0.00000	-0.00766	1
		16660	-75.54820	106.70856	106.80000	0.00000	0.00000	-0.00764	1
		16661	-73.55302	106.70856	106.80000	0.00000	0.00000	-0.00762	1
		16662	-71.55784	106.70856	106.80000	0.00000	0.00000	-0.00758	1
		16663	-69.56266	106.70856	106.80000	0.00000	0.00000	-0.00754	1
		16664	-67.56748	106.70856	106.80000	0.00000	0.00000	-0.00750	1
		16665	-65.57230	106.70856	106.80000	0.00000	0.00000	-0.00744	1
		16666	-63.57712	106.70856	106.80000	0.00000	0.00000	-0.00738	1
		16667	-61.58194	106.70856	106.80000	0.00000	0.00000	-0.00731	1
		16668	-59.58676	106.70856	106.80000	0.00000	0.00000	-0.00724	1
		16669	-57.59158	106.70856	106.80000	0.00000	0.00000	-0.00715	1
		16670	-55.59640	106.70856	106.80000	0.00000	0.00000	-0.00706	1
		16671	-53.60122	106.70856	106.80000	0.00000	0.00000	-0.00697	1
		16672	-51.60604	106.70856	106.80000	0.00000	0.00000	-0.00687	1
		16673	-49.61086	106.70856	106.80000	0.00000	0.00000	-0.00676	1
		16674	-47.61568	106.70856	106.80000	0.00000	0.00000	-0.00665	1
		16675	-45.62050	106.70856	106.80000	0.00000	0.00000	-0.00654	1
		16676	-43.62532	106.70856	106.80000	0.00000	0.00000	-0.00642	1
		16677	-41.63014	106.70856	106.80000	0.00000	0.00000	-0.00630	1
		16678	-39.63496	106.70856	106.80000	0.00000	0.00000	-0.00618	1
		16679	-37.63978	106.70856	106.80000	0.00000	0.00000	-0.00605	1
		16680	-35.64460	106.70856	106.80000	0.00000	0.00000	-0.00593	1
		16681	-33.64942	106.70856	106.80000	0.00000	0.00000	-0.00580	1
		16682	-31.65424	106.70856	106.80000	0.00000	0.00000	-0.00568	1
		16683	-29.65906	106.70856	106.80000	0.00000	0.00000	-0.00556	1
		16684	-27.66388	106.70856	106.80000	0.00000	0.00000	-0.00544	1
		16685	-25.66871	106.70856	106.80000	0.00000	0.00000	-0.00533	1
		16686	-23.67353	106.70856	106.80000	0.00000	0.00000	-0.00522	1
		16687	-21.67835	106.70856	106.80000	0.00000	0.00000	-0.00512	1
		16688	-19.68317	106.70856	106.80000	0.00000	0.00000	-0.00502	1
		16689	-17.68799	106.70856	106.80000	0.00000	0.00000	-0.00493	1
		16690	-15.69281	106.70856	106.80000	0.00000	0.00000	-0.00485	1
		16691	-13.69763	106.70856	106.80000	0.00000	0.00000	-0.00478	1
		16692	-11.70245	106.70856	106.80000	0.00000	0.00000	-0.00472	1
		16693	-9.70727	106.70856	106.80000	0.00000	0.00000	-0.00466	1
		16694	-7.71209	106.70856	106.80000	0.00000	0.00000	-0.00462	1
		16695	-5.71691	106.70856	106.80000	0.00000	0.00000	-0.00458	1
		16696	-3.72173	106.70856	106.80000	0.00000	0.00000	-0.00456	1
		16697	-1.72655	106.70856	106.80000	0.00000	0.00000	-0.00454	1
		16698	0.26863	106.70856	106.80000	0.00000	0.00000	-0.00454	1
		16699	2.26381	106.70856	106.80000	0.00000	0.00000	-0.00454	1
		16700	4.25899	106.70856	106.80000	0.00000	0.00000	-0.00456	1
		16701	6.25417	106.70856	106.80000	0.00000	0.00000	-0.00458	1
		16702	8.24935	106.70856	106.80000	0.00000	0.00000	-0.00461	1
		16703	10.24453	106.70856	106.80000	0.00000	0.00000	-0.00465	1
		16704	12.23971	106.70856	106.80000	0.00000	0.00000	-0.00469	1
		16705	14.23489	106.70856	106.80000	0.00000	0.00000	-0.00474	1
		16706	16.23007	106.70856	106.80000	0.00000	0.00000	-0.00480	1
		16707	18.22525	106.70856	106.80000	0.00000	0.00000	-0.00486	1
		16708	20.22043	106.70856	106.80000	0.00000	0.00000	-0.00492	1
		16709	22.21561	106.70856	106.80000	0.00000	0.00000	-0.00499	1
		16710	24.21079	106.70856	106.80000	0.00000	0.00000	-0.00505	1
		16711	26.20597	106.70856	106.80000	0.00000	0.00000	-0.00512	1
		16712	28.20115	106.70856	106.80000	0.00000	0.00000	-0.00518	1
		16713	30.19633	106.70856	106.80000	0.00000	0.00000	-0.00524	1
		16714	32.19151	106.70856	106.80000	0.00000	0.00000	-0.00530	1
		16715	34.18669	106.70856	106.80000	0.00000	0.00000	-0.00535	1
		16716	36.18187	106.70856	106.80000	0.00000	0.00000	-0.00540	1
		16717	38.17705	106.70856	106.80000	0.00000	0.00000	-0.00545	1
		16718	40.17223	106.70856	106.80000	0.00000	0.00000	-0.00549	1
		16719	42.16741	106.70856	106.80000	0.00000	0.00000	-0.00552	1
		16720	44.16259	106.70856	106.80000	0.00000	0.00000	-0.00555	1
		16721	46.15777	106.70856	106.80000	0.00000	0.00000	-0.00557	1
		16722	48.15295	106.70856	106.80000	0.00000	0.00000	-0.00558	1
		16723	50.14813	106.70856	106.80000	0.00000	0.00000	-0.00559	1
		16724	52.14331	106.70856	106.80000	0.00000	0.00000	-0.00559	1
		16725	54.13849	106.70856	106.80000	0.00000	0.00000	-0.00558	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		16726	56.13367	106.70856	106.80000	0.00000	0.00000	-0.00557	1
		16727	58.12885	106.70856	106.80000	0.00000	0.00000	-0.00556	1
		16728	60.12403	106.70856	106.80000	0.00000	0.00000	-0.00554	1
		16729	62.11921	106.70856	106.80000	0.00000	0.00000	-0.00551	1
		16730	64.11439	106.70856	106.80000	0.00000	0.00000	-0.00548	1
		16731	66.10957	106.70856	106.80000	0.00000	0.00000	-0.00546	1
		16732	68.10475	106.70856	106.80000	0.00000	0.00000	-0.00542	1
		16733	70.09993	106.70856	106.80000	0.00000	0.00000	-0.00539	1
		16734	72.09511	106.70856	106.80000	0.00000	0.00000	-0.00536	1
		16735	74.09029	106.70856	106.80000	0.00000	0.00000	-0.00533	1
		16736	76.08547	106.70856	106.80000	0.00000	0.00000	-0.00530	1
		16737	78.08065	106.70856	106.80000	0.00000	0.00000	-0.00528	1
		16738	80.07583	106.70856	106.80000	0.00000	0.00000	-0.00525	1
		16739	82.07101	106.70856	106.80000	0.00000	0.00000	-0.00523	1
		16740	84.06619	106.70856	106.80000	0.00000	0.00000	-0.00522	1
		16741	86.06137	106.70856	106.80000	0.00000	0.00000	-0.00521	1
		16742	88.05655	106.70856	106.80000	0.00000	0.00000	-0.00520	1
		16743	90.05173	106.70856	106.80000	0.00000	0.00000	-0.00520	1
		16744	92.04691	106.70856	106.80000	0.00000	0.00000	-0.00520	1
		16745	94.04209	106.70856	106.80000	0.00000	0.00000	-0.00521	1
		16746	96.03727	106.70856	106.80000	0.00000	0.00000	-0.00522	1
		16747	98.03245	106.70856	106.80000	0.00000	0.00000	-0.00524	1
		16748	100.02763	106.70856	106.80000	0.00000	0.00000	-0.00526	1
		16749	102.02281	106.70856	106.80000	0.00000	0.00000	-0.00528	1
		16750	104.01799	106.70856	106.80000	0.00000	0.00000	-0.00530	1
		16751	106.01317	106.70856	106.80000	0.00000	0.00000	-0.00533	1
		16752	108.00835	106.70856	106.80000	0.00000	0.00000	-0.00536	1
		16753	110.00353	106.70856	106.80000	0.00000	0.00000	-0.00539	1
		16754	111.99871	106.70856	106.80000	0.00000	0.00000	-0.00542	1
		16755	113.99388	106.70856	106.80000	0.00000	0.00000	-0.00545	1
		16756	115.98906	106.70856	106.80000	0.00000	0.00000	-0.00548	1
		16757	117.98424	106.70856	106.80000	0.00000	0.00000	-0.00551	1
		16758	119.97942	106.70856	106.80000	0.00000	0.00000	-0.00554	1
		16759	121.97460	106.70856	106.80000	0.00000	0.00000	-0.00556	1
		16760	123.96978	106.70856	106.80000	0.00000	0.00000	-0.00558	1
		16761	125.96496	106.70856	106.80000	0.00000	0.00000	-0.00560	1
		16762	127.96014	106.70856	106.80000	0.00000	0.00000	-0.00562	1
		16763	129.95532	106.70856	106.80000	0.00000	0.00000	-0.00563	1
		16764	131.95050	106.70856	106.80000	0.00000	0.00000	-0.00564	1
		16765	133.94568	106.70856	106.80000	0.00000	0.00000	-0.00565	1
		16766	135.94086	106.70856	106.80000	0.00000	0.00000	-0.00565	1
		16767	137.93604	106.70856	106.80000	0.00000	0.00000	-0.00565	1
		16768	139.93122	106.70856	106.80000	0.00000	0.00000	-0.00564	1
		16769	141.92640	106.70856	106.80000	0.00000	0.00000	-0.00563	1
		16770	143.92158	106.70856	106.80000	0.00000	0.00000	-0.00562	1
		16771	145.91676	106.70856	106.80000	0.00000	0.00000	-0.00560	1
		16772	147.91194	106.70856	106.80000	0.00000	0.00000	-0.00558	1
		16773	149.90712	106.70856	106.80000	0.00000	0.00000	-0.00555	1
		16774	151.90230	106.70856	106.80000	0.00000	0.00000	-0.00552	1
		16775	153.89748	106.70856	106.80000	0.00000	0.00000	-0.00549	1
		16776	155.89266	106.70856	106.80000	0.00000	0.00000	-0.00545	1
		16777	157.88784	106.70856	106.80000	0.00000	0.00000	-0.00541	1
		16778	159.88302	106.70856	106.80000	0.00000	0.00000	-0.00537	1
		16779	161.87820	106.70856	106.80000	0.00000	0.00000	-0.00533	1
		16780	163.87338	106.70856	106.80000	0.00000	0.00000	-0.00528	1
		16781	165.86856	106.70856	106.80000	0.00000	0.00000	-0.00523	1
		16782	167.86374	106.70856	106.80000	0.00000	0.00000	-0.00518	1
		16783	169.85892	106.70856	106.80000	0.00000	0.00000	-0.00513	1
		16784	171.85410	106.70856	106.80000	0.00000	0.00000	-0.00507	1
		16785	173.84928	106.70856	106.80000	0.00000	0.00000	-0.00502	1
		16786	175.84446	106.70856	106.80000	0.00000	0.00000	-0.00496	1
		16787	177.83964	106.70856	106.80000	0.00000	0.00000	-0.00490	1
		16788	179.83482	106.70856	106.80000	0.00000	0.00000	-0.00484	1
		16789	181.83000	106.70856	106.80000	0.00000	0.00000	-0.00478	1
		16790	-95.50000	108.58331	106.80000	0.00000	0.00000	-0.00749	1
		16791	-93.50482	108.58331	106.80000	0.00000	0.00000	-0.00753	1
		16792	-91.50964	108.58331	106.80000	0.00000	0.00000	-0.00757	1
		16793	-89.51446	108.58331	106.80000	0.00000	0.00000	-0.00760	1
		16794	-87.51928	108.58331	106.80000	0.00000	0.00000	-0.00763	1
		16795	-85.52410	108.58331	106.80000	0.00000	0.00000	-0.00765	1
		16796	-83.52892	108.58331	106.80000	0.00000	0.00000	-0.00767	1
		16797	-81.53374	108.58331	106.80000	0.00000	0.00000	-0.00768	1
		16798	-79.53856	108.58331	106.80000	0.00000	0.00000	-0.00768	1
		16799	-77.54338	108.58331	106.80000	0.00000	0.00000	-0.00768	1
		16800	-75.54820	108.58331	106.80000	0.00000	0.00000	-0.00767	1
		16801	-73.55302	108.58331	106.80000	0.00000	0.00000	-0.00766	1
		16802	-71.55784	108.58331	106.80000	0.00000	0.00000	-0.00764	1
		16803	-69.56266	108.58331	106.80000	0.00000	0.00000	-0.00761	1
		16804	-67.56748	108.58331	106.80000	0.00000	0.00000	-0.00758	1
		16805	-65.57230	108.58331	106.80000	0.00000	0.00000	-0.00754	1
		16806	-63.57712	108.58331	106.80000	0.00000	0.00000	-0.00749	1
		16807	-61.58194	108.58331	106.80000	0.00000	0.00000	-0.00744	1
		16808	-59.58676	108.58331	106.80000	0.00000	0.00000	-0.00738	1
		16809	-57.59158	108.58331	106.80000	0.00000	0.00000	-0.00732	1
		16810	-55.59640	108.58331	106.80000	0.00000	0.00000	-0.00724	1
		16811	-53.60122	108.58331	106.80000	0.00000	0.00000	-0.00717	1
		16812	-51.60604	108.58331	106.80000	0.00000	0.00000	-0.00709	1
		16813	-49.61086	108.58331	106.80000	0.00000	0.00000	-0.00700	1
		16814	-47.61568	108.58331	106.80000	0.00000	0.00000	-0.00691	1
		16815	-45.62050	108.58331	106.80000	0.00000	0.00000	-0.00682	1
		16816	-43.62532	108.58331	106.80000	0.00000	0.00000	-0.00672	1
		16817	-41.63014	108.58331	106.80000	0.00000	0.00000	-0.00662	1
		16818	-39.63496	108.58331	106.80000	0.00000	0.00000	-0.00652	1
		16819	-37.63978	108.58331	106.80000	0.00000	0.00000	-0.00641	1
		16820	-35.64460	108.58331	106.80000	0.00000	0.00000	-0.00631	1
		16821	-33.64942	108.58331	106.80000	0.00000	0.00000	-0.00621	1
		16822	-31.65424	108.58331	106.80000	0.00000	0.00000	-0.00611	1
		16823	-29.65906	108.58331	106.80000	0.00000	0.00000	-0.00600	1
		16824	-27.66388	108.58331	106.80000	0.00000	0.00000	-0.00591	1
		16825	-25.66871	108.58331	106.80000	0.00000	0.00000	-0.00581	1
		16826	-23.67353	108.58331	106.80000	0.00000	0.00000	-0.00572	1
		16827	-21.67835	108.58331	106.80000	0.00000	0.00000	-0.00564	1
		16828	-19.68317	108.58331	106.80000	0.00000	0.00000	-0.00556	1
		16829	-17.68799	108.58331	106.80000	0.00000	0.00000	-0.00548	1
		16830	-15.69281	108.58331	106.80000	0.00000	0.00000	-0.00541	1
		16831	-13.69763	108.58331	106.80000	0.00000	0.00000	-0.00535	1
		16832	-11.70245	108.58331	106.80000	0.00000	0.00000	-0.00530	1
		16833	-9.70727	108.58331	106.80000	0.00000	0.00000	-0.00525	1
		16834	-7.71209	108.58331	106.80000	0.00000	0.00000	-0.00522	1
		16835	-5.71691	108.58331	106.80000	0.00000	0.00000	-0.00519	1
		16836	-3.72173	108.58331	106.80000	0.00000	0.00000	-0.00517	1
		16837	-1.72655	108.58331	106.80000	0.00000	0.00000	-0.00516	1
		16838	0.26863	108.58331	106.80000	0.00000	0.00000	-0.00515	1
		16839	2.26381	108.58331	106.80000	0.00000	0.00000	-0.00516	1
		16840	4.25899	108.58331	106.80000	0.00000	0.00000	-0.00517	1
		16841	6.25417	108.58331	106.80000	0.00000	0.00000	-0.00519	1
		16842	8.24935	108.58331	106.80000	0.00000	0.00000	-0.00521	1
		16843	10.24453	108.58331	106.80000	0.00000	0.00000	-0.00524	1
		16844	12.23971	108.58331	106.80000	0.00000	0.00000	-0.00528	1
		16845	14.23489	108.58331	106.80000	0.00000	0.00000	-0.00532	1
		16846	16.23007	108.58331	106.80000	0.00000	0.00000	-0.00537	1
		16847	18.22525	108.58331	106.80000	0.00000	0.00000	-0.00542	1
		16848	20.22043	108.58331	106.80000	0.00000	0.00000	-0.00547	1
		16849	22.21561	108.58331	106.80000	0.00000	0.00000	-0.00552	1
		16850	24.21079	108.58331	106.80000	0.00000	0.00000	-0.00558	1
		16851	26.20597	108.58331	106.80000	0.00000	0.00000	-0.00563	1
		16852	28.20115	108.58331	106.80000	0.00000	0.00000	-0.00568	1
		16853	30.19633	108.58331	106.80000	0.00000	0.00000	-0.00573	1
		16854	32.19151	108.58331	106.80000	0.00000	0.00000	-0.00578	1
		16855	34.18669	108.58331	106.80000	0.00000	0.00000	-0.00582	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		16856	36.18187	108.58331	106.80000	0.00000	0.00000	-0.00586	1
		16857	38.17705	108.58331	106.80000	0.00000	0.00000	-0.00590	1
		16858	40.17223	108.58331	106.80000	0.00000	0.00000	-0.00593	1
		16859	42.16741	108.58331	106.80000	0.00000	0.00000	-0.00595	1
		16860	44.16259	108.58331	106.80000	0.00000	0.00000	-0.00597	1
		16861	46.15777	108.58331	106.80000	0.00000	0.00000	-0.00598	1
		16862	48.15295	108.58331	106.80000	0.00000	0.00000	-0.00599	1
		16863	50.14813	108.58331	106.80000	0.00000	0.00000	-0.00599	1
		16864	52.14331	108.58331	106.80000	0.00000	0.00000	-0.00599	1
		16865	54.13849	108.58331	106.80000	0.00000	0.00000	-0.00598	1
		16866	56.13367	108.58331	106.80000	0.00000	0.00000	-0.00596	1
		16867	58.12885	108.58331	106.80000	0.00000	0.00000	-0.00594	1
		16868	60.12403	108.58331	106.80000	0.00000	0.00000	-0.00592	1
		16869	62.11921	108.58331	106.80000	0.00000	0.00000	-0.00590	1
		16870	64.11439	108.58331	106.80000	0.00000	0.00000	-0.00587	1
		16871	66.10957	108.58331	106.80000	0.00000	0.00000	-0.00584	1
		16872	68.10475	108.58331	106.80000	0.00000	0.00000	-0.00580	1
		16873	70.09993	108.58331	106.80000	0.00000	0.00000	-0.00577	1
		16874	72.09511	108.58331	106.80000	0.00000	0.00000	-0.00574	1
		16875	74.09029	108.58331	106.80000	0.00000	0.00000	-0.00570	1
		16876	76.08547	108.58331	106.80000	0.00000	0.00000	-0.00567	1
		16877	78.08065	108.58331	106.80000	0.00000	0.00000	-0.00564	1
		16878	80.07583	108.58331	106.80000	0.00000	0.00000	-0.00562	1
		16879	82.07101	108.58331	106.80000	0.00000	0.00000	-0.00559	1
		16880	84.06619	108.58331	106.80000	0.00000	0.00000	-0.00557	1
		16881	86.06137	108.58331	106.80000	0.00000	0.00000	-0.00555	1
		16882	88.05655	108.58331	106.80000	0.00000	0.00000	-0.00554	1
		16883	90.05173	108.58331	106.80000	0.00000	0.00000	-0.00553	1
		16884	92.04691	108.58331	106.80000	0.00000	0.00000	-0.00552	1
		16885	94.04209	108.58331	106.80000	0.00000	0.00000	-0.00552	1
		16886	96.03727	108.58331	106.80000	0.00000	0.00000	-0.00552	1
		16887	98.03245	108.58331	106.80000	0.00000	0.00000	-0.00553	1
		16888	100.02763	108.58331	106.80000	0.00000	0.00000	-0.00553	1
		16889	102.02281	108.58331	106.80000	0.00000	0.00000	-0.00554	1
		16890	104.01799	108.58331	106.80000	0.00000	0.00000	-0.00556	1
		16891	106.01317	108.58331	106.80000	0.00000	0.00000	-0.00557	1
		16892	108.00835	108.58331	106.80000	0.00000	0.00000	-0.00559	1
		16893	110.00353	108.58331	106.80000	0.00000	0.00000	-0.00560	1
		16894	111.99871	108.58331	106.80000	0.00000	0.00000	-0.00562	1
		16895	113.99388	108.58331	106.80000	0.00000	0.00000	-0.00563	1
		16896	115.98906	108.58331	106.80000	0.00000	0.00000	-0.00565	1
		16897	117.98424	108.58331	106.80000	0.00000	0.00000	-0.00567	1
		16898	119.97942	108.58331	106.80000	0.00000	0.00000	-0.00568	1
		16899	121.97460	108.58331	106.80000	0.00000	0.00000	-0.00569	1
		16900	123.96978	108.58331	106.80000	0.00000	0.00000	-0.00570	1
		16901	125.96496	108.58331	106.80000	0.00000	0.00000	-0.00571	1
		16902	127.96014	108.58331	106.80000	0.00000	0.00000	-0.00571	1
		16903	129.95532	108.58331	106.80000	0.00000	0.00000	-0.00572	1
		16904	131.95050	108.58331	106.80000	0.00000	0.00000	-0.00571	1
		16905	133.94568	108.58331	106.80000	0.00000	0.00000	-0.00571	1
		16906	135.94086	108.58331	106.80000	0.00000	0.00000	-0.00570	1
		16907	137.93604	108.58331	106.80000	0.00000	0.00000	-0.00569	1
		16908	139.93122	108.58331	106.80000	0.00000	0.00000	-0.00568	1
		16909	141.92640	108.58331	106.80000	0.00000	0.00000	-0.00566	1
		16910	143.92158	108.58331	106.80000	0.00000	0.00000	-0.00564	1
		16911	145.91676	108.58331	106.80000	0.00000	0.00000	-0.00561	1
		16912	147.91194	108.58331	106.80000	0.00000	0.00000	-0.00559	1
		16913	149.90712	108.58331	106.80000	0.00000	0.00000	-0.00555	1
		16914	151.90230	108.58331	106.80000	0.00000	0.00000	-0.00552	1
		16915	153.89748	108.58331	106.80000	0.00000	0.00000	-0.00548	1
		16916	155.89266	108.58331	106.80000	0.00000	0.00000	-0.00544	1
		16917	157.88784	108.58331	106.80000	0.00000	0.00000	-0.00540	1
		16918	159.88302	108.58331	106.80000	0.00000	0.00000	-0.00536	1
		16919	161.87820	108.58331	106.80000	0.00000	0.00000	-0.00531	1
		16920	163.87338	108.58331	106.80000	0.00000	0.00000	-0.00526	1
		16921	165.86856	108.58331	106.80000	0.00000	0.00000	-0.00521	1
		16922	167.86374	108.58331	106.80000	0.00000	0.00000	-0.00515	1
		16923	169.85892	108.58331	106.80000	0.00000	0.00000	-0.00510	1
		16924	171.85410	108.58331	106.80000	0.00000	0.00000	-0.00504	1
		16925	173.84928	108.58331	106.80000	0.00000	0.00000	-0.00499	1
		16926	175.84446	108.58331	106.80000	0.00000	0.00000	-0.00493	1
		16927	177.83964	108.58331	106.80000	0.00000	0.00000	-0.00487	1
		16928	179.83482	108.58331	106.80000	0.00000	0.00000	-0.00481	1
		16929	181.83000	108.58331	106.80000	0.00000	0.00000	-0.00474	1
		16930	-95.50000	110.45806	106.80000	0.00000	0.00000	-0.00745	1
		16931	-93.50482	110.45806	106.80000	0.00000	0.00000	-0.00749	1
		16932	-91.50964	110.45806	106.80000	0.00000	0.00000	-0.00753	1
		16933	-89.51446	110.45806	106.80000	0.00000	0.00000	-0.00757	1
		16934	-87.51928	110.45806	106.80000	0.00000	0.00000	-0.00760	1
		16935	-85.52410	110.45806	106.80000	0.00000	0.00000	-0.00763	1
		16936	-83.52892	110.45806	106.80000	0.00000	0.00000	-0.00766	1
		16937	-81.53374	110.45806	106.80000	0.00000	0.00000	-0.00767	1
		16938	-79.53856	110.45806	106.80000	0.00000	0.00000	-0.00769	1
		16939	-77.54338	110.45806	106.80000	0.00000	0.00000	-0.00769	1
		16940	-75.54820	110.45806	106.80000	0.00000	0.00000	-0.00769	1
		16941	-73.55302	110.45806	106.80000	0.00000	0.00000	-0.00769	1
		16942	-71.55784	110.45806	106.80000	0.00000	0.00000	-0.00768	1
		16943	-69.56266	110.45806	106.80000	0.00000	0.00000	-0.00766	1
		16944	-67.56748	110.45806	106.80000	0.00000	0.00000	-0.00764	1
		16945	-65.57230	110.45806	106.80000	0.00000	0.00000	-0.00762	1
		16946	-63.57712	110.45806	106.80000	0.00000	0.00000	-0.00758	1
		16947	-61.58194	110.45806	106.80000	0.00000	0.00000	-0.00754	1
		16948	-59.58676	110.45806	106.80000	0.00000	0.00000	-0.00750	1
		16949	-57.59158	110.45806	106.80000	0.00000	0.00000	-0.00745	1
		16950	-55.59640	110.45806	106.80000	0.00000	0.00000	-0.00739	1
		16951	-53.60122	110.45806	106.80000	0.00000	0.00000	-0.00733	1
		16952	-51.60604	110.45806	106.80000	0.00000	0.00000	-0.00727	1
		16953	-49.61086	110.45806	106.80000	0.00000	0.00000	-0.00720	1
		16954	-47.61568	110.45806	106.80000	0.00000	0.00000	-0.00713	1
		16955	-45.62050	110.45806	106.80000	0.00000	0.00000	-0.00705	1
		16956	-43.62532	110.45806	106.80000	0.00000	0.00000	-0.00697	1
		16957	-41.63014	110.45806	106.80000	0.00000	0.00000	-0.00689	1
		16958	-39.63496	110.45806	106.80000	0.00000	0.00000	-0.00681	1
		16959	-37.63978	110.45806	106.80000	0.00000	0.00000	-0.00672	1
		16960	-35.64460	110.45806	106.80000	0.00000	0.00000	-0.00664	1
		16961	-33.64942	110.45806	106.80000	0.00000	0.00000	-0.00655	1
		16962	-31.65424	110.45806	106.80000	0.00000	0.00000	-0.00647	1
		16963	-29.65906	110.45806	106.80000	0.00000	0.00000	-0.00639	1
		16964	-27.66388	110.45806	106.80000	0.00000	0.00000	-0.00630	1
		16965	-25.66871	110.45806	106.80000	0.00000	0.00000	-0.00623	1
		16966	-23.67353	110.45806	106.80000	0.00000	0.00000	-0.00615	1
		16967	-21.67835	110.45806	106.80000	0.00000	0.00000	-0.00608	1
		16968	-19.68317	110.45806	106.80000	0.00000	0.00000	-0.00601	1
		16969	-17.68799	110.45806	106.80000	0.00000	0.00000	-0.00595	1
		16970	-15.69281	110.45806	106.80000	0.00000	0.00000	-0.00590	1
		16971	-13.69763	110.45806	106.80000	0.00000	0.00000	-0.00585	1
		16972	-11.70245	110.45806	106.80000	0.00000	0.00000	-0.00580	1
		16973	-9.70727	110.45806	106.80000	0.00000	0.00000	-0.00576	1
		16974	-7.71209	110.45806	106.80000	0.00000	0.00000	-0.00573	1
		16975	-5.71691	110.45806	106.80000	0.00000	0.00000	-0.00571	1
		16976	-3.72173	110.45806	106.80000	0.00000	0.00000	-0.00569	1
		16977	-1.72655	110.45806	106.80000	0.00000	0.00000	-0.00568	1
		16978	0.26863	110.45806	106.80000	0.00000	0.00000	-0.00568	1
		16979	2.26381	110.45806	106.80000	0.00000	0.00000	-0.00568	1
		16980	4.25899	110.45806	106.80000	0.00000	0.00000	-0.00569	1
		16981	6.25417	110.45806	106.80000	0.00000	0.00000	-0.00571	1
		16982	8.24935	110.45806	106.80000	0.00000	0.00000	-0.00573	1
		16983	10.24453	110.45806	106.80000	0.00000	0.00000	-0.00576	1
		16984	12.23971	110.45806	106.80000	0.00000	0.00000	-0.00579	1
		16985	14.23489	110.45806	106.80000	0.00000	0.00000	-0.00582	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		16986	16.23007	110.45806	106.80000	0.00000	0.00000	-0.00586	1
		16987	18.22525	110.45806	106.80000	0.00000	0.00000	-0.00590	1
		16988	20.22043	110.45806	106.80000	0.00000	0.00000	-0.00594	1
		16989	22.21561	110.45806	106.80000	0.00000	0.00000	-0.00599	1
		16990	24.21079	110.45806	106.80000	0.00000	0.00000	-0.00603	1
		16991	26.20597	110.45806	106.80000	0.00000	0.00000	-0.00607	1
		16992	28.20115	110.45806	106.80000	0.00000	0.00000	-0.00612	1
		16993	30.19633	110.45806	106.80000	0.00000	0.00000	-0.00616	1
		16994	32.19151	110.45806	106.80000	0.00000	0.00000	-0.00619	1
		16995	34.18669	110.45806	106.80000	0.00000	0.00000	-0.00623	1
		16996	36.18187	110.45806	106.80000	0.00000	0.00000	-0.00626	1
		16997	38.17705	110.45806	106.80000	0.00000	0.00000	-0.00628	1
		16998	40.17223	110.45806	106.80000	0.00000	0.00000	-0.00630	1
		16999	42.16741	110.45806	106.80000	0.00000	0.00000	-0.00632	1
		17000	44.16259	110.45806	106.80000	0.00000	0.00000	-0.00633	1
		17001	46.15777	110.45806	106.80000	0.00000	0.00000	-0.00634	1
		17002	48.15295	110.45806	106.80000	0.00000	0.00000	-0.00634	1
		17003	50.14813	110.45806	106.80000	0.00000	0.00000	-0.00634	1
		17004	52.14331	110.45806	106.80000	0.00000	0.00000	-0.00633	1
		17005	54.13849	110.45806	106.80000	0.00000	0.00000	-0.00632	1
		17006	56.13367	110.45806	106.80000	0.00000	0.00000	-0.00630	1
		17007	58.12885	110.45806	106.80000	0.00000	0.00000	-0.00628	1
		17008	60.12403	110.45806	106.80000	0.00000	0.00000	-0.00625	1
		17009	62.11921	110.45806	106.80000	0.00000	0.00000	-0.00623	1
		17010	64.11439	110.45806	106.80000	0.00000	0.00000	-0.00619	1
		17011	66.10957	110.45806	106.80000	0.00000	0.00000	-0.00616	1
		17012	68.10475	110.45806	106.80000	0.00000	0.00000	-0.00613	1
		17013	70.09993	110.45806	106.80000	0.00000	0.00000	-0.00609	1
		17014	72.09511	110.45806	106.80000	0.00000	0.00000	-0.00606	1
		17015	74.09029	110.45806	106.80000	0.00000	0.00000	-0.00602	1
		17016	76.08547	110.45806	106.80000	0.00000	0.00000	-0.00599	1
		17017	78.08065	110.45806	106.80000	0.00000	0.00000	-0.00596	1
		17018	80.07583	110.45806	106.80000	0.00000	0.00000	-0.00593	1
		17019	82.07101	110.45806	106.80000	0.00000	0.00000	-0.00590	1
		17020	84.06619	110.45806	106.80000	0.00000	0.00000	-0.00587	1
		17021	86.06137	110.45806	106.80000	0.00000	0.00000	-0.00585	1
		17022	88.05655	110.45806	106.80000	0.00000	0.00000	-0.00583	1
		17023	90.05173	110.45806	106.80000	0.00000	0.00000	-0.00581	1
		17024	92.04691	110.45806	106.80000	0.00000	0.00000	-0.00580	1
		17025	94.04209	110.45806	106.80000	0.00000	0.00000	-0.00579	1
		17026	96.03727	110.45806	106.80000	0.00000	0.00000	-0.00578	1
		17027	98.03245	110.45806	106.80000	0.00000	0.00000	-0.00577	1
		17028	100.02763	110.45806	106.80000	0.00000	0.00000	-0.00577	1
		17029	102.02281	110.45806	106.80000	0.00000	0.00000	-0.00577	1
		17030	104.01799	110.45806	106.80000	0.00000	0.00000	-0.00577	1
		17031	106.01317	110.45806	106.80000	0.00000	0.00000	-0.00577	1
		17032	108.00835	110.45806	106.80000	0.00000	0.00000	-0.00577	1
		17033	110.00353	110.45806	106.80000	0.00000	0.00000	-0.00578	1
		17034	111.99871	110.45806	106.80000	0.00000	0.00000	-0.00578	1
		17035	113.99388	110.45806	106.80000	0.00000	0.00000	-0.00579	1
		17036	115.98906	110.45806	106.80000	0.00000	0.00000	-0.00579	1
		17037	117.98424	110.45806	106.80000	0.00000	0.00000	-0.00580	1
		17038	119.97942	110.45806	106.80000	0.00000	0.00000	-0.00580	1
		17039	121.97460	110.45806	106.80000	0.00000	0.00000	-0.00580	1
		17040	123.96978	110.45806	106.80000	0.00000	0.00000	-0.00580	1
		17041	125.96496	110.45806	106.80000	0.00000	0.00000	-0.00580	1
		17042	127.96014	110.45806	106.80000	0.00000	0.00000	-0.00579	1
		17043	129.95532	110.45806	106.80000	0.00000	0.00000	-0.00578	1
		17044	131.95050	110.45806	106.80000	0.00000	0.00000	-0.00577	1
		17045	133.94568	110.45806	106.80000	0.00000	0.00000	-0.00576	1
		17046	135.94086	110.45806	106.80000	0.00000	0.00000	-0.00574	1
		17047	137.93604	110.45806	106.80000	0.00000	0.00000	-0.00573	1
		17048	139.93122	110.45806	106.80000	0.00000	0.00000	-0.00570	1
		17049	141.92640	110.45806	106.80000	0.00000	0.00000	-0.00568	1
		17050	143.92158	110.45806	106.80000	0.00000	0.00000	-0.00565	1
		17051	145.91676	110.45806	106.80000	0.00000	0.00000	-0.00562	1
		17052	147.91194	110.45806	106.80000	0.00000	0.00000	-0.00559	1
		17053	149.90712	110.45806	106.80000	0.00000	0.00000	-0.00555	1
		17054	151.90230	110.45806	106.80000	0.00000	0.00000	-0.00551	1
		17055	153.89748	110.45806	106.80000	0.00000	0.00000	-0.00547	1
		17056	155.89266	110.45806	106.80000	0.00000	0.00000	-0.00543	1
		17057	157.88784	110.45806	106.80000	0.00000	0.00000	-0.00538	1
		17058	159.88302	110.45806	106.80000	0.00000	0.00000	-0.00534	1
		17059	161.87820	110.45806	106.80000	0.00000	0.00000	-0.00529	1
		17060	163.87338	110.45806	106.80000	0.00000	0.00000	-0.00523	1
		17061	165.86856	110.45806	106.80000	0.00000	0.00000	-0.00518	1
		17062	167.86374	110.45806	106.80000	0.00000	0.00000	-0.00513	1
		17063	169.85892	110.45806	106.80000	0.00000	0.00000	-0.00507	1
		17064	171.85410	110.45806	106.80000	0.00000	0.00000	-0.00501	1
		17065	173.84928	110.45806	106.80000	0.00000	0.00000	-0.00495	1
		17066	175.84446	110.45806	106.80000	0.00000	0.00000	-0.00489	1
		17067	177.83964	110.45806	106.80000	0.00000	0.00000	-0.00483	1
		17068	179.83482	110.45806	106.80000	0.00000	0.00000	-0.00477	1
		17069	181.83000	110.45806	106.80000	0.00000	0.00000	-0.00471	1
		17070	-95.50000	112.33281	106.80000	0.00000	0.00000	-0.00739	1
		17071	-93.50482	112.33281	106.80000	0.00000	0.00000	-0.00744	1
		17072	-91.50964	112.33281	106.80000	0.00000	0.00000	-0.00749	1
		17073	-89.51446	112.33281	106.80000	0.00000	0.00000	-0.00753	1
		17074	-87.51928	112.33281	106.80000	0.00000	0.00000	-0.00757	1
		17075	-85.52410	112.33281	106.80000	0.00000	0.00000	-0.00760	1
		17076	-83.52892	112.33281	106.80000	0.00000	0.00000	-0.00763	1
		17077	-81.53374	112.33281	106.80000	0.00000	0.00000	-0.00766	1
		17078	-79.53856	112.33281	106.80000	0.00000	0.00000	-0.00768	1
		17079	-77.54338	112.33281	106.80000	0.00000	0.00000	-0.00769	1
		17080	-75.54820	112.33281	106.80000	0.00000	0.00000	-0.00770	1
		17081	-73.55302	112.33281	106.80000	0.00000	0.00000	-0.00771	1
		17082	-71.55784	112.33281	106.80000	0.00000	0.00000	-0.00771	1
		17083	-69.56266	112.33281	106.80000	0.00000	0.00000	-0.00770	1
		17084	-67.56748	112.33281	106.80000	0.00000	0.00000	-0.00769	1
		17085	-65.57230	112.33281	106.80000	0.00000	0.00000	-0.00767	1
		17086	-63.57712	112.33281	106.80000	0.00000	0.00000	-0.00765	1
		17087	-61.58194	112.33281	106.80000	0.00000	0.00000	-0.00762	1
		17088	-59.58676	112.33281	106.80000	0.00000	0.00000	-0.00759	1
		17089	-57.59158	112.33281	106.80000	0.00000	0.00000	-0.00756	1
		17090	-55.59640	112.33281	106.80000	0.00000	0.00000	-0.00751	1
		17091	-53.60122	112.33281	106.80000	0.00000	0.00000	-0.00747	1
		17092	-51.60604	112.33281	106.80000	0.00000	0.00000	-0.00742	1
		17093	-49.61086	112.33281	106.80000	0.00000	0.00000	-0.00736	1
		17094	-47.61568	112.33281	106.80000	0.00000	0.00000	-0.00731	1
		17095	-45.62050	112.33281	106.80000	0.00000	0.00000	-0.00725	1
		17096	-43.62532	112.33281	106.80000	0.00000	0.00000	-0.00718	1
		17097	-41.63014	112.33281	106.80000	0.00000	0.00000	-0.00712	1
		17098	-39.63496	112.33281	106.80000	0.00000	0.00000	-0.00705	1
		17099	-37.63978	112.33281	106.80000	0.00000	0.00000	-0.00698	1
		17100	-35.64460	112.33281	106.80000	0.00000	0.00000	-0.00691	1
		17101	-33.64942	112.33281	106.80000	0.00000	0.00000	-0.00685	1
		17102	-31.65424	112.33281	106.80000	0.00000	0.00000	-0.00678	1
		17103	-29.65906	112.33281	106.80000	0.00000	0.00000	-0.00671	1
		17104	-27.66388	112.33281	106.80000	0.00000	0.00000	-0.00664	1
		17105	-25.66871	112.33281	106.80000	0.00000	0.00000	-0.00658	1
		17106	-23.67353	112.33281	106.80000	0.00000	0.00000	-0.00652	1
		17107	-21.67835	112.33281	106.80000	0.00000	0.00000	-0.00646	1
		17108	-19.68317	112.33281	106.80000	0.00000	0.00000	-0.00641	1
		17109	-17.68799	112.33281	106.80000	0.00000	0.00000	-0.00635	1
		17110	-15.69281	112.33281	106.80000	0.00000	0.00000	-0.00631	1
		17111	-13.69763	112.33281	106.80000	0.00000	0.00000	-0.00627	1
		17112	-11.70245	112.33281	106.80000	0.00000	0.00000	-0.00623	1
		17113	-9.70727	112.33281	106.80000	0.00000	0.00000	-0.00620	1
		17114	-7.71209	112.33281	106.80000	0.00000	0.00000	-0.00618	1
		17115	-5.71691	112.33281	106.80000	0.00000	0.00000	-0.00616	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		17116	-3.72173	112.33281	106.80000	0.00000	0.00000	-0.00614	1
		17117	-1.72655	112.33281	106.80000	0.00000	0.00000	-0.00614	1
		17118	0.26863	112.33281	106.80000	0.00000	0.00000	-0.00613	1
		17119	2.26381	112.33281	106.80000	0.00000	0.00000	-0.00614	1
		17120	4.25899	112.33281	106.80000	0.00000	0.00000	-0.00615	1
		17121	6.25417	112.33281	106.80000	0.00000	0.00000	-0.00616	1
		17122	8.24935	112.33281	106.80000	0.00000	0.00000	-0.00618	1
		17123	10.24453	112.33281	106.80000	0.00000	0.00000	-0.00620	1
		17124	12.23971	112.33281	106.80000	0.00000	0.00000	-0.00623	1
		17125	14.23489	112.33281	106.80000	0.00000	0.00000	-0.00625	1
		17126	16.23007	112.33281	106.80000	0.00000	0.00000	-0.00629	1
		17127	18.22525	112.33281	106.80000	0.00000	0.00000	-0.00632	1
		17128	20.22043	112.33281	106.80000	0.00000	0.00000	-0.00635	1
		17129	22.21561	112.33281	106.80000	0.00000	0.00000	-0.00639	1
		17130	24.21079	112.33281	106.80000	0.00000	0.00000	-0.00642	1
		17131	26.20597	112.33281	106.80000	0.00000	0.00000	-0.00646	1
		17132	28.20115	112.33281	106.80000	0.00000	0.00000	-0.00649	1
		17133	30.19633	112.33281	106.80000	0.00000	0.00000	-0.00652	1
		17134	32.19151	112.33281	106.80000	0.00000	0.00000	-0.00655	1
		17135	34.18669	112.33281	106.80000	0.00000	0.00000	-0.00657	1
		17136	36.18187	112.33281	106.80000	0.00000	0.00000	-0.00660	1
		17137	38.17705	112.33281	106.80000	0.00000	0.00000	-0.00662	1
		17138	40.17223	112.33281	106.80000	0.00000	0.00000	-0.00663	1
		17139	42.16741	112.33281	106.80000	0.00000	0.00000	-0.00664	1
		17140	44.16259	112.33281	106.80000	0.00000	0.00000	-0.00665	1
		17141	46.15777	112.33281	106.80000	0.00000	0.00000	-0.00665	1
		17142	48.15295	112.33281	106.80000	0.00000	0.00000	-0.00664	1
		17143	50.14813	112.33281	106.80000	0.00000	0.00000	-0.00664	1
		17144	52.14331	112.33281	106.80000	0.00000	0.00000	-0.00662	1
		17145	54.13849	112.33281	106.80000	0.00000	0.00000	-0.00661	1
		17146	56.13367	112.33281	106.80000	0.00000	0.00000	-0.00659	1
		17147	58.12885	112.33281	106.80000	0.00000	0.00000	-0.00656	1
		17148	60.12403	112.33281	106.80000	0.00000	0.00000	-0.00654	1
		17149	62.11921	112.33281	106.80000	0.00000	0.00000	-0.00651	1
		17150	64.11439	112.33281	106.80000	0.00000	0.00000	-0.00647	1
		17151	66.10957	112.33281	106.80000	0.00000	0.00000	-0.00644	1
		17152	68.10475	112.33281	106.80000	0.00000	0.00000	-0.00640	1
		17153	70.09993	112.33281	106.80000	0.00000	0.00000	-0.00637	1
		17154	72.09511	112.33281	106.80000	0.00000	0.00000	-0.00633	1
		17155	74.09029	112.33281	106.80000	0.00000	0.00000	-0.00629	1
		17156	76.08547	112.33281	106.80000	0.00000	0.00000	-0.00626	1
		17157	78.08065	112.33281	106.80000	0.00000	0.00000	-0.00622	1
		17158	80.07583	112.33281	106.80000	0.00000	0.00000	-0.00619	1
		17159	82.07101	112.33281	106.80000	0.00000	0.00000	-0.00615	1
		17160	84.06619	112.33281	106.80000	0.00000	0.00000	-0.00612	1
		17161	86.06137	112.33281	106.80000	0.00000	0.00000	-0.00610	1
		17162	88.05655	112.33281	106.80000	0.00000	0.00000	-0.00607	1
		17163	90.05173	112.33281	106.80000	0.00000	0.00000	-0.00605	1
		17164	92.04691	112.33281	106.80000	0.00000	0.00000	-0.00603	1
		17165	94.04209	112.33281	106.80000	0.00000	0.00000	-0.00601	1
		17166	96.03727	112.33281	106.80000	0.00000	0.00000	-0.00599	1
		17167	98.03245	112.33281	106.80000	0.00000	0.00000	-0.00598	1
		17168	100.02763	112.33281	106.80000	0.00000	0.00000	-0.00597	1
		17169	102.02281	112.33281	106.80000	0.00000	0.00000	-0.00596	1
		17170	104.01799	112.33281	106.80000	0.00000	0.00000	-0.00595	1
		17171	106.01317	112.33281	106.80000	0.00000	0.00000	-0.00594	1
		17172	108.00835	112.33281	106.80000	0.00000	0.00000	-0.00593	1
		17173	110.00353	112.33281	106.80000	0.00000	0.00000	-0.00593	1
		17174	111.99871	112.33281	106.80000	0.00000	0.00000	-0.00592	1
		17175	113.99388	112.33281	106.80000	0.00000	0.00000	-0.00592	1
		17176	115.98906	112.33281	106.80000	0.00000	0.00000	-0.00591	1
		17177	117.98424	112.33281	106.80000	0.00000	0.00000	-0.00590	1
		17178	119.97942	112.33281	106.80000	0.00000	0.00000	-0.00590	1
		17179	121.97460	112.33281	106.80000	0.00000	0.00000	-0.00589	1
		17180	123.96978	112.33281	106.80000	0.00000	0.00000	-0.00588	1
		17181	125.96496	112.33281	106.80000	0.00000	0.00000	-0.00587	1
		17182	127.96014	112.33281	106.80000	0.00000	0.00000	-0.00585	1
		17183	129.95532	112.33281	106.80000	0.00000	0.00000	-0.00584	1
		17184	131.95050	112.33281	106.80000	0.00000	0.00000	-0.00582	1
		17185	133.94568	112.33281	106.80000	0.00000	0.00000	-0.00580	1
		17186	135.94086	112.33281	106.80000	0.00000	0.00000	-0.00577	1
		17187	137.93604	112.33281	106.80000	0.00000	0.00000	-0.00575	1
		17188	139.93122	112.33281	106.80000	0.00000	0.00000	-0.00572	1
		17189	141.92640	112.33281	106.80000	0.00000	0.00000	-0.00569	1
		17190	143.92158	112.33281	106.80000	0.00000	0.00000	-0.00566	1
		17191	145.91676	112.33281	106.80000	0.00000	0.00000	-0.00562	1
		17192	147.91194	112.33281	106.80000	0.00000	0.00000	-0.00558	1
		17193	149.90712	112.33281	106.80000	0.00000	0.00000	-0.00554	1
		17194	151.90230	112.33281	106.80000	0.00000	0.00000	-0.00550	1
		17195	153.89748	112.33281	106.80000	0.00000	0.00000	-0.00546	1
		17196	155.89266	112.33281	106.80000	0.00000	0.00000	-0.00541	1
		17197	157.88784	112.33281	106.80000	0.00000	0.00000	-0.00536	1
		17198	159.88302	112.33281	106.80000	0.00000	0.00000	-0.00531	1
		17199	161.87820	112.33281	106.80000	0.00000	0.00000	-0.00526	1
		17200	163.87338	112.33281	106.80000	0.00000	0.00000	-0.00520	1
		17201	165.86856	112.33281	106.80000	0.00000	0.00000	-0.00515	1
		17202	167.86374	112.33281	106.80000	0.00000	0.00000	-0.00509	1
		17203	169.85892	112.33281	106.80000	0.00000	0.00000	-0.00504	1
		17204	171.85410	112.33281	106.80000	0.00000	0.00000	-0.00498	1
		17205	173.84928	112.33281	106.80000	0.00000	0.00000	-0.00492	1
		17206	175.84446	112.33281	106.80000	0.00000	0.00000	-0.00486	1
		17207	177.83964	112.33281	106.80000	0.00000	0.00000	-0.00480	1
		17208	179.83482	112.33281	106.80000	0.00000	0.00000	-0.00473	1
		17209	181.83000	112.33281	106.80000	0.00000	0.00000	-0.00467	1
		17210	-95.50000	114.20755	106.80000	0.00000	0.00000	-0.00734	1
		17211	-93.50482	114.20755	106.80000	0.00000	0.00000	-0.00739	1
		17212	-91.50964	114.20755	106.80000	0.00000	0.00000	-0.00744	1
		17213	-89.51446	114.20755	106.80000	0.00000	0.00000	-0.00749	1
		17214	-87.51928	114.20755	106.80000	0.00000	0.00000	-0.00753	1
		17215	-85.52410	114.20755	106.80000	0.00000	0.00000	-0.00757	1
		17216	-83.52892	114.20755	106.80000	0.00000	0.00000	-0.00760	1
		17217	-81.53374	114.20755	106.80000	0.00000	0.00000	-0.00763	1
		17218	-79.53856	114.20755	106.80000	0.00000	0.00000	-0.00766	1
		17219	-77.54338	114.20755	106.80000	0.00000	0.00000	-0.00768	1
		17220	-75.54820	114.20755	106.80000	0.00000	0.00000	-0.00770	1
		17221	-73.55302	114.20755	106.80000	0.00000	0.00000	-0.00771	1
		17222	-71.55784	114.20755	106.80000	0.00000	0.00000	-0.00772	1
		17223	-69.56266	114.20755	106.80000	0.00000	0.00000	-0.00772	1
		17224	-67.56748	114.20755	106.80000	0.00000	0.00000	-0.00772	1
		17225	-65.57230	114.20755	106.80000	0.00000	0.00000	-0.00771	1
		17226	-63.57712	114.20755	106.80000	0.00000	0.00000	-0.00770	1
		17227	-61.58194	114.20755	106.80000	0.00000	0.00000	-0.00768	1
		17228	-59.58676	114.20755	106.80000	0.00000	0.00000	-0.00766	1
		17229	-57.59158	114.20755	106.80000	0.00000	0.00000	-0.00764	1
		17230	-55.59640	114.20755	106.80000	0.00000	0.00000	-0.00761	1
		17231	-53.60122	114.20755	106.80000	0.00000	0.00000	-0.00758	1
		17232	-51.60604	114.20755	106.80000	0.00000	0.00000	-0.00754	1
		17233	-49.61086	114.20755	106.80000	0.00000	0.00000	-0.00750	1
		17234	-47.61568	114.20755	106.80000	0.00000	0.00000	-0.00745	1
		17235	-45.62050	114.20755	106.80000	0.00000	0.00000	-0.00741	1
		17236	-43.62532	114.20755	106.80000	0.00000	0.00000	-0.00736	1
		17237	-41.63014	114.20755	106.80000	0.00000	0.00000	-0.00731	1
		17238	-39.63496	114.20755	106.80000	0.00000	0.00000	-0.00726	1
		17239	-37.63978	114.20755	106.80000	0.00000	0.00000	-0.00720	1
		17240	-35.64460	114.20755	106.80000	0.00000	0.00000	-0.00715	1
		17241	-33.64942	114.20755	106.80000	0.00000	0.00000	-0.00709	1
		17242	-31.65424	114.20755	106.80000	0.00000	0.00000	-0.00704	1
		17243	-29.65906	114.20755	106.80000	0.00000	0.00000	-0.00698	1
		17244	-27.66388	114.20755	106.80000	0.00000	0.00000	-0.00693	1
		17245	-25.66871	114.20755	106.80000	0.00000	0.00000	-0.00688	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		17246	-23.67353	114.20755	106.80000	0.00000	0.00000	-0.00683	1
		17247	-21.67835	114.20755	106.80000	0.00000	0.00000	-0.00678	1
		17248	-19.68317	114.20755	106.80000	0.00000	0.00000	-0.00674	1
		17249	-17.68799	114.20755	106.80000	0.00000	0.00000	-0.00670	1
		17250	-15.69281	114.20755	106.80000	0.00000	0.00000	-0.00666	1
		17251	-13.69763	114.20755	106.80000	0.00000	0.00000	-0.00663	1
		17252	-11.70245	114.20755	106.80000	0.00000	0.00000	-0.00660	1
		17253	-9.70727	114.20755	106.80000	0.00000	0.00000	-0.00657	1
		17254	-7.71209	114.20755	106.80000	0.00000	0.00000	-0.00655	1
		17255	-5.71691	114.20755	106.80000	0.00000	0.00000	-0.00654	1
		17256	-3.72173	114.20755	106.80000	0.00000	0.00000	-0.00653	1
		17257	-1.72655	114.20755	106.80000	0.00000	0.00000	-0.00652	1
		17258	0.26863	114.20755	106.80000	0.00000	0.00000	-0.00652	1
		17259	2.26381	114.20755	106.80000	0.00000	0.00000	-0.00652	1
		17260	4.25899	114.20755	106.80000	0.00000	0.00000	-0.00653	1
		17261	6.25417	114.20755	106.80000	0.00000	0.00000	-0.00654	1
		17262	8.24935	114.20755	106.80000	0.00000	0.00000	-0.00656	1
		17263	10.24453	114.20755	106.80000	0.00000	0.00000	-0.00658	1
		17264	12.23971	114.20755	106.80000	0.00000	0.00000	-0.00660	1
		17265	14.23489	114.20755	106.80000	0.00000	0.00000	-0.00662	1
		17266	16.23007	114.20755	106.80000	0.00000	0.00000	-0.00665	1
		17267	18.22525	114.20755	106.80000	0.00000	0.00000	-0.00667	1
		17268	20.22043	114.20755	106.80000	0.00000	0.00000	-0.00670	1
		17269	22.21561	114.20755	106.80000	0.00000	0.00000	-0.00673	1
		17270	24.21079	114.20755	106.80000	0.00000	0.00000	-0.00675	1
		17271	26.20597	114.20755	106.80000	0.00000	0.00000	-0.00678	1
		17272	28.20115	114.20755	106.80000	0.00000	0.00000	-0.00681	1
		17273	30.19633	114.20755	106.80000	0.00000	0.00000	-0.00683	1
		17274	32.19151	114.20755	106.80000	0.00000	0.00000	-0.00685	1
		17275	34.18669	114.20755	106.80000	0.00000	0.00000	-0.00687	1
		17276	36.18187	114.20755	106.80000	0.00000	0.00000	-0.00689	1
		17277	38.17705	114.20755	106.80000	0.00000	0.00000	-0.00690	1
		17278	40.17223	114.20755	106.80000	0.00000	0.00000	-0.00691	1
		17279	42.16741	114.20755	106.80000	0.00000	0.00000	-0.00691	1
		17280	44.16259	114.20755	106.80000	0.00000	0.00000	-0.00691	1
		17281	46.15777	114.20755	106.80000	0.00000	0.00000	-0.00691	1
		17282	48.15295	114.20755	106.80000	0.00000	0.00000	-0.00690	1
		17283	50.14813	114.20755	106.80000	0.00000	0.00000	-0.00689	1
		17284	52.14331	114.20755	106.80000	0.00000	0.00000	-0.00687	1
		17285	54.13849	114.20755	106.80000	0.00000	0.00000	-0.00685	1
		17286	56.13367	114.20755	106.80000	0.00000	0.00000	-0.00683	1
		17287	58.12885	114.20755	106.80000	0.00000	0.00000	-0.00681	1
		17288	60.12403	114.20755	106.80000	0.00000	0.00000	-0.00678	1
		17289	62.11921	114.20755	106.80000	0.00000	0.00000	-0.00674	1
		17290	64.11439	114.20755	106.80000	0.00000	0.00000	-0.00671	1
		17291	66.10957	114.20755	106.80000	0.00000	0.00000	-0.00667	1
		17292	68.10475	114.20755	106.80000	0.00000	0.00000	-0.00664	1
		17293	70.09993	114.20755	106.80000	0.00000	0.00000	-0.00660	1
		17294	72.09511	114.20755	106.80000	0.00000	0.00000	-0.00656	1
		17295	74.09029	114.20755	106.80000	0.00000	0.00000	-0.00652	1
		17296	76.08547	114.20755	106.80000	0.00000	0.00000	-0.00648	1
		17297	78.08065	114.20755	106.80000	0.00000	0.00000	-0.00644	1
		17298	80.07583	114.20755	106.80000	0.00000	0.00000	-0.00641	1
		17299	82.07101	114.20755	106.80000	0.00000	0.00000	-0.00637	1
		17300	84.06619	114.20755	106.80000	0.00000	0.00000	-0.00634	1
		17301	86.06137	114.20755	106.80000	0.00000	0.00000	-0.00630	1
		17302	88.05655	114.20755	106.80000	0.00000	0.00000	-0.00627	1
		17303	90.05173	114.20755	106.80000	0.00000	0.00000	-0.00624	1
		17304	92.04691	114.20755	106.80000	0.00000	0.00000	-0.00622	1
		17305	94.04209	114.20755	106.80000	0.00000	0.00000	-0.00619	1
		17306	96.03727	114.20755	106.80000	0.00000	0.00000	-0.00617	1
		17307	98.03245	114.20755	106.80000	0.00000	0.00000	-0.00615	1
		17308	100.02763	114.20755	106.80000	0.00000	0.00000	-0.00613	1
		17309	102.02281	114.20755	106.80000	0.00000	0.00000	-0.00611	1
		17310	104.01799	114.20755	106.80000	0.00000	0.00000	-0.00609	1
		17311	106.01317	114.20755	106.80000	0.00000	0.00000	-0.00608	1
		17312	108.00835	114.20755	106.80000	0.00000	0.00000	-0.00606	1
		17313	110.00353	114.20755	106.80000	0.00000	0.00000	-0.00605	1
		17314	111.99871	114.20755	106.80000	0.00000	0.00000	-0.00603	1
		17315	113.99388	114.20755	106.80000	0.00000	0.00000	-0.00602	1
		17316	115.98906	114.20755	106.80000	0.00000	0.00000	-0.00601	1
		17317	117.98424	114.20755	106.80000	0.00000	0.00000	-0.00599	1
		17318	119.97942	114.20755	106.80000	0.00000	0.00000	-0.00597	1
		17319	121.97460	114.20755	106.80000	0.00000	0.00000	-0.00596	1
		17320	123.96978	114.20755	106.80000	0.00000	0.00000	-0.00594	1
		17321	125.96496	114.20755	106.80000	0.00000	0.00000	-0.00592	1
		17322	127.96014	114.20755	106.80000	0.00000	0.00000	-0.00590	1
		17323	129.95532	114.20755	106.80000	0.00000	0.00000	-0.00587	1
		17324	131.95050	114.20755	106.80000	0.00000	0.00000	-0.00585	1
		17325	133.94568	114.20755	106.80000	0.00000	0.00000	-0.00582	1
		17326	135.94086	114.20755	106.80000	0.00000	0.00000	-0.00579	1
		17327	137.93604	114.20755	106.80000	0.00000	0.00000	-0.00576	1
		17328	139.93122	114.20755	106.80000	0.00000	0.00000	-0.00573	1
		17329	141.92640	114.20755	106.80000	0.00000	0.00000	-0.00569	1
		17330	143.92158	114.20755	106.80000	0.00000	0.00000	-0.00565	1
		17331	145.91676	114.20755	106.80000	0.00000	0.00000	-0.00562	1
		17332	147.91194	114.20755	106.80000	0.00000	0.00000	-0.00557	1
		17333	149.90712	114.20755	106.80000	0.00000	0.00000	-0.00553	1
		17334	151.90230	114.20755	106.80000	0.00000	0.00000	-0.00548	1
		17335	153.89748	114.20755	106.80000	0.00000	0.00000	-0.00544	1
		17336	155.89266	114.20755	106.80000	0.00000	0.00000	-0.00539	1
		17337	157.88784	114.20755	106.80000	0.00000	0.00000	-0.00534	1
		17338	159.88302	114.20755	106.80000	0.00000	0.00000	-0.00528	1
		17339	161.87820	114.20755	106.80000	0.00000	0.00000	-0.00523	1
		17340	163.87338	114.20755	106.80000	0.00000	0.00000	-0.00517	1
		17341	165.86856	114.20755	106.80000	0.00000	0.00000	-0.00512	1
		17342	167.86374	114.20755	106.80000	0.00000	0.00000	-0.00506	1
		17343	169.85892	114.20755	106.80000	0.00000	0.00000	-0.00500	1
		17344	171.85410	114.20755	106.80000	0.00000	0.00000	-0.00494	1
		17345	173.84928	114.20755	106.80000	0.00000	0.00000	-0.00488	1
		17346	175.84446	114.20755	106.80000	0.00000	0.00000	-0.00482	1
		17347	177.83964	114.20755	106.80000	0.00000	0.00000	-0.00476	1
		17348	179.83482	114.20755	106.80000	0.00000	0.00000	-0.00470	1
		17349	181.83000	114.20755	106.80000	0.00000	0.00000	-0.00463	1
		17350	-95.50000	116.08230	106.80000	0.00000	0.00000	-0.00728	1
		17351	-93.50482	116.08230	106.80000	0.00000	0.00000	-0.00734	1
		17352	-91.50964	116.08230	106.80000	0.00000	0.00000	-0.00739	1
		17353	-89.51446	116.08230	106.80000	0.00000	0.00000	-0.00744	1
		17354	-87.51928	116.08230	106.80000	0.00000	0.00000	-0.00748	1
		17355	-85.52410	116.08230	106.80000	0.00000	0.00000	-0.00753	1
		17356	-83.52892	116.08230	106.80000	0.00000	0.00000	-0.00756	1
		17357	-81.53374	116.08230	106.80000	0.00000	0.00000	-0.00760	1
		17358	-79.53856	116.08230	106.80000	0.00000	0.00000	-0.00763	1
		17359	-77.54338	116.08230	106.80000	0.00000	0.00000	-0.00766	1
		17360	-75.54820	116.08230	106.80000	0.00000	0.00000	-0.00768	1
		17361	-73.55302	116.08230	106.80000	0.00000	0.00000	-0.00770	1
		17362	-71.55784	116.08230	106.80000	0.00000	0.00000	-0.00771	1
		17363	-69.56266	116.08230	106.80000	0.00000	0.00000	-0.00772	1
		17364	-67.56748	116.08230	106.80000	0.00000	0.00000	-0.00773	1
		17365	-65.57230	116.08230	106.80000	0.00000	0.00000	-0.00773	1
		17366	-63.57712	116.08230	106.80000	0.00000	0.00000	-0.00773	1
		17367	-61.58194	116.08230	106.80000	0.00000	0.00000	-0.00772	1
		17368	-59.58676	116.08230	106.80000	0.00000	0.00000	-0.00771	1
		17369	-57.59158	116.08230	106.80000	0.00000	0.00000	-0.00770	1
		17370	-55.59640	116.08230	106.80000	0.00000	0.00000	-0.00768	1
		17371	-53.60122	116.08230	106.80000	0.00000	0.00000	-0.00766	1
		17372	-51.60604	116.08230	106.80000	0.00000	0.00000	-0.00763	1
		17373	-49.61086	116.08230	106.80000	0.00000	0.00000	-0.00760	1
		17374	-47.61568	116.08230	106.80000	0.00000	0.00000	-0.00757	1
		17375	-45.62050	116.08230	106.80000	0.00000	0.00000	-0.00754	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		17376	-43.62532	116.08230	106.80000	0.00000	0.00000	-0.00750	1
		17377	-41.63014	116.08230	106.80000	0.00000	0.00000	-0.00746	1
		17378	-39.63496	116.08230	106.80000	0.00000	0.00000	-0.00742	1
		17379	-37.63978	116.08230	106.80000	0.00000	0.00000	-0.00738	1
		17380	-35.64460	116.08230	106.80000	0.00000	0.00000	-0.00734	1
		17381	-33.64942	116.08230	106.80000	0.00000	0.00000	-0.00730	1
		17382	-31.65424	116.08230	106.80000	0.00000	0.00000	-0.00725	1
		17383	-29.65906	116.08230	106.80000	0.00000	0.00000	-0.00721	1
		17384	-27.66388	116.08230	106.80000	0.00000	0.00000	-0.00717	1
		17385	-25.66871	116.08230	106.80000	0.00000	0.00000	-0.00713	1
		17386	-23.67353	116.08230	106.80000	0.00000	0.00000	-0.00709	1
		17387	-21.67835	116.08230	106.80000	0.00000	0.00000	-0.00705	1
		17388	-19.68317	116.08230	106.80000	0.00000	0.00000	-0.00702	1
		17389	-17.68799	116.08230	106.80000	0.00000	0.00000	-0.00698	1
		17390	-15.69281	116.08230	106.80000	0.00000	0.00000	-0.00696	1
		17391	-13.69763	116.08230	106.80000	0.00000	0.00000	-0.00693	1
		17392	-11.70245	116.08230	106.80000	0.00000	0.00000	-0.00691	1
		17393	-9.70727	116.08230	106.80000	0.00000	0.00000	-0.00689	1
		17394	-7.71209	116.08230	106.80000	0.00000	0.00000	-0.00687	1
		17395	-5.71691	116.08230	106.80000	0.00000	0.00000	-0.00686	1
		17396	-3.72173	116.08230	106.80000	0.00000	0.00000	-0.00685	1
		17397	-1.72655	116.08230	106.80000	0.00000	0.00000	-0.00685	1
		17398	0.26863	116.08230	106.80000	0.00000	0.00000	-0.00685	1
		17399	2.26381	116.08230	106.80000	0.00000	0.00000	-0.00685	1
		17400	4.25899	116.08230	106.80000	0.00000	0.00000	-0.00686	1
		17401	6.25417	116.08230	106.80000	0.00000	0.00000	-0.00687	1
		17402	8.24935	116.08230	106.80000	0.00000	0.00000	-0.00688	1
		17403	10.24453	116.08230	106.80000	0.00000	0.00000	-0.00689	1
		17404	12.23971	116.08230	106.80000	0.00000	0.00000	-0.00691	1
		17405	14.23489	116.08230	106.80000	0.00000	0.00000	-0.00693	1
		17406	16.23007	116.08230	106.80000	0.00000	0.00000	-0.00695	1
		17407	18.22525	116.08230	106.80000	0.00000	0.00000	-0.00697	1
		17408	20.22043	116.08230	106.80000	0.00000	0.00000	-0.00699	1
		17409	22.21561	116.08230	106.80000	0.00000	0.00000	-0.00702	1
		17410	24.21079	116.08230	106.80000	0.00000	0.00000	-0.00704	1
		17411	26.20597	116.08230	106.80000	0.00000	0.00000	-0.00706	1
		17412	28.20115	116.08230	106.80000	0.00000	0.00000	-0.00708	1
		17413	30.19633	116.08230	106.80000	0.00000	0.00000	-0.00709	1
		17414	32.19151	116.08230	106.80000	0.00000	0.00000	-0.00711	1
		17415	34.18669	116.08230	106.80000	0.00000	0.00000	-0.00712	1
		17416	36.18187	116.08230	106.80000	0.00000	0.00000	-0.00713	1
		17417	38.17705	116.08230	106.80000	0.00000	0.00000	-0.00714	1
		17418	40.17223	116.08230	106.80000	0.00000	0.00000	-0.00714	1
		17419	42.16741	116.08230	106.80000	0.00000	0.00000	-0.00714	1
		17420	44.16259	116.08230	106.80000	0.00000	0.00000	-0.00714	1
		17421	46.15777	116.08230	106.80000	0.00000	0.00000	-0.00713	1
		17422	48.15295	116.08230	106.80000	0.00000	0.00000	-0.00712	1
		17423	50.14813	116.08230	106.80000	0.00000	0.00000	-0.00710	1
		17424	52.14331	116.08230	106.80000	0.00000	0.00000	-0.00708	1
		17425	54.13849	116.08230	106.80000	0.00000	0.00000	-0.00706	1
		17426	56.13367	116.08230	106.80000	0.00000	0.00000	-0.00704	1
		17427	58.12885	116.08230	106.80000	0.00000	0.00000	-0.00701	1
		17428	60.12403	116.08230	106.80000	0.00000	0.00000	-0.00698	1
		17429	62.11921	116.08230	106.80000	0.00000	0.00000	-0.00694	1
		17430	64.11439	116.08230	106.80000	0.00000	0.00000	-0.00691	1
		17431	66.10957	116.08230	106.80000	0.00000	0.00000	-0.00687	1
		17432	68.10475	116.08230	106.80000	0.00000	0.00000	-0.00683	1
		17433	70.09993	116.08230	106.80000	0.00000	0.00000	-0.00679	1
		17434	72.09511	116.08230	106.80000	0.00000	0.00000	-0.00675	1
		17435	74.09029	116.08230	106.80000	0.00000	0.00000	-0.00671	1
		17436	76.08547	116.08230	106.80000	0.00000	0.00000	-0.00667	1
		17437	78.08065	116.08230	106.80000	0.00000	0.00000	-0.00663	1
		17438	80.07583	116.08230	106.80000	0.00000	0.00000	-0.00659	1
		17439	82.07101	116.08230	106.80000	0.00000	0.00000	-0.00655	1
		17440	84.06619	116.08230	106.80000	0.00000	0.00000	-0.00651	1
		17441	86.06137	116.08230	106.80000	0.00000	0.00000	-0.00648	1
		17442	88.05655	116.08230	106.80000	0.00000	0.00000	-0.00644	1
		17443	90.05173	116.08230	106.80000	0.00000	0.00000	-0.00641	1
		17444	92.04691	116.08230	106.80000	0.00000	0.00000	-0.00638	1
		17445	94.04209	116.08230	106.80000	0.00000	0.00000	-0.00635	1
		17446	96.03727	116.08230	106.80000	0.00000	0.00000	-0.00632	1
		17447	98.03245	116.08230	106.80000	0.00000	0.00000	-0.00629	1
		17448	100.02763	116.08230	106.80000	0.00000	0.00000	-0.00626	1
		17449	102.02281	116.08230	106.80000	0.00000	0.00000	-0.00624	1
		17450	104.01799	116.08230	106.80000	0.00000	0.00000	-0.00621	1
		17451	106.01317	116.08230	106.80000	0.00000	0.00000	-0.00619	1
		17452	108.00835	116.08230	106.80000	0.00000	0.00000	-0.00617	1
		17453	110.00353	116.08230	106.80000	0.00000	0.00000	-0.00615	1
		17454	111.99871	116.08230	106.80000	0.00000	0.00000	-0.00613	1
		17455	113.99388	116.08230	106.80000	0.00000	0.00000	-0.00610	1
		17456	115.98906	116.08230	106.80000	0.00000	0.00000	-0.00608	1
		17457	117.98424	116.08230	106.80000	0.00000	0.00000	-0.00606	1
		17458	119.97942	116.08230	106.80000	0.00000	0.00000	-0.00604	1
		17459	121.97460	116.08230	106.80000	0.00000	0.00000	-0.00601	1
		17460	123.96978	116.08230	106.80000	0.00000	0.00000	-0.00599	1
		17461	125.96496	116.08230	106.80000	0.00000	0.00000	-0.00596	1
		17462	127.96014	116.08230	106.80000	0.00000	0.00000	-0.00593	1
		17463	129.95532	116.08230	106.80000	0.00000	0.00000	-0.00590	1
		17464	131.95050	116.08230	106.80000	0.00000	0.00000	-0.00587	1
		17465	133.94568	116.08230	106.80000	0.00000	0.00000	-0.00584	1
		17466	135.94086	116.08230	106.80000	0.00000	0.00000	-0.00580	1
		17467	137.93604	116.08230	106.80000	0.00000	0.00000	-0.00577	1
		17468	139.93122	116.08230	106.80000	0.00000	0.00000	-0.00573	1
		17469	141.92640	116.08230	106.80000	0.00000	0.00000	-0.00569	1
		17470	143.92158	116.08230	106.80000	0.00000	0.00000	-0.00565	1
		17471	145.91676	116.08230	106.80000	0.00000	0.00000	-0.00560	1
		17472	147.91194	116.08230	106.80000	0.00000	0.00000	-0.00556	1
		17473	149.90712	116.08230	106.80000	0.00000	0.00000	-0.00551	1
		17474	151.90230	116.08230	106.80000	0.00000	0.00000	-0.00546	1
		17475	153.89748	116.08230	106.80000	0.00000	0.00000	-0.00541	1
		17476	155.89266	116.08230	106.80000	0.00000	0.00000	-0.00536	1
		17477	157.88784	116.08230	106.80000	0.00000	0.00000	-0.00531	1
		17478	159.88302	116.08230	106.80000	0.00000	0.00000	-0.00525	1
		17479	161.87820	116.08230	106.80000	0.00000	0.00000	-0.00520	1
		17480	163.87338	116.08230	106.80000	0.00000	0.00000	-0.00514	1
		17481	165.86856	116.08230	106.80000	0.00000	0.00000	-0.00508	1
		17482	167.86374	116.08230	106.80000	0.00000	0.00000	-0.00502	1
		17483	169.85892	116.08230	106.80000	0.00000	0.00000	-0.00496	1
		17484	171.85410	116.08230	106.80000	0.00000	0.00000	-0.00490	1
		17485	173.84928	116.08230	106.80000	0.00000	0.00000	-0.00484	1
		17486	175.84446	116.08230	106.80000	0.00000	0.00000	-0.00478	1
		17487	177.83964	116.08230	106.80000	0.00000	0.00000	-0.00472	1
		17488	179.83482	116.08230	106.80000	0.00000	0.00000	-0.00466	1
		17489	181.83000	116.08230	106.80000	0.00000	0.00000	-0.00459	1
		17490	-95.50000	117.95705	106.80000	0.00000	0.00000	-0.00722	1
		17491	-93.50482	117.95705	106.80000	0.00000	0.00000	-0.00727	1
		17492	-91.50964	117.95705	106.80000	0.00000	0.00000	-0.00733	1
		17493	-89.51446	117.95705	106.80000	0.00000	0.00000	-0.00738	1
		17494	-87.51928	117.95705	106.80000	0.00000	0.00000	-0.00743	1
		17495	-85.52410	117.95705	106.80000	0.00000	0.00000	-0.00748	1
		17496	-83.52892	117.95705	106.80000	0.00000	0.00000	-0.00752	1
		17497	-81.53374	117.95705	106.80000	0.00000	0.00000	-0.00756	1
		17498	-79.53856	117.95705	106.80000	0.00000	0.00000	-0.00759	1
		17499	-77.54338	117.95705	106.80000	0.00000	0.00000	-0.00763	1
		17500	-75.54820	117.95705	106.80000	0.00000	0.00000	-0.00766	1
		17501	-73.55302	117.95705	106.80000	0.00000	0.00000	-0.00768	1
		17502	-71.55784	117.95705	106.80000	0.00000	0.00000	-0.00770	1
		17503	-69.56266	117.95705	106.80000	0.00000	0.00000	-0.00772	1
		17504	-67.56748	117.95705	106.80000	0.00000	0.00000	-0.00773	1
		17505	-65.57230	117.95705	106.80000	0.00000	0.00000	-0.00774	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		17506	-63.57712	117.95705	106.80000	0.00000	0.00000	-0.00775	1
		17507	-61.58194	117.95705	106.80000	0.00000	0.00000	-0.00775	1
		17508	-59.58676	117.95705	106.80000	0.00000	0.00000	-0.00775	1
		17509	-57.59158	117.95705	106.80000	0.00000	0.00000	-0.00774	1
		17510	-55.59640	117.95705	106.80000	0.00000	0.00000	-0.00773	1
		17511	-53.60122	117.95705	106.80000	0.00000	0.00000	-0.00772	1
		17512	-51.60604	117.95705	106.80000	0.00000	0.00000	-0.00770	1
		17513	-49.61086	117.95705	106.80000	0.00000	0.00000	-0.00768	1
		17514	-47.61568	117.95705	106.80000	0.00000	0.00000	-0.00766	1
		17515	-45.62050	117.95705	106.80000	0.00000	0.00000	-0.00764	1
		17516	-43.62532	117.95705	106.80000	0.00000	0.00000	-0.00761	1
		17517	-41.63014	117.95705	106.80000	0.00000	0.00000	-0.00759	1
		17518	-39.63496	117.95705	106.80000	0.00000	0.00000	-0.00756	1
		17519	-37.63978	117.95705	106.80000	0.00000	0.00000	-0.00753	1
		17520	-35.64460	117.95705	106.80000	0.00000	0.00000	-0.00749	1
		17521	-33.64942	117.95705	106.80000	0.00000	0.00000	-0.00746	1
		17522	-31.65424	117.95705	106.80000	0.00000	0.00000	-0.00743	1
		17523	-29.65906	117.95705	106.80000	0.00000	0.00000	-0.00740	1
		17524	-27.66388	117.95705	106.80000	0.00000	0.00000	-0.00737	1
		17525	-25.66871	117.95705	106.80000	0.00000	0.00000	-0.00733	1
		17526	-23.67353	117.95705	106.80000	0.00000	0.00000	-0.00730	1
		17527	-21.67835	117.95705	106.80000	0.00000	0.00000	-0.00728	1
		17528	-19.68317	117.95705	106.80000	0.00000	0.00000	-0.00725	1
		17529	-17.68799	117.95705	106.80000	0.00000	0.00000	-0.00722	1
		17530	-15.69281	117.95705	106.80000	0.00000	0.00000	-0.00720	1
		17531	-13.69763	117.95705	106.80000	0.00000	0.00000	-0.00718	1
		17532	-11.70245	117.95705	106.80000	0.00000	0.00000	-0.00716	1
		17533	-9.70727	117.95705	106.80000	0.00000	0.00000	-0.00715	1
		17534	-7.71209	117.95705	106.80000	0.00000	0.00000	-0.00714	1
		17535	-5.71691	117.95705	106.80000	0.00000	0.00000	-0.00713	1
		17536	-3.72173	117.95705	106.80000	0.00000	0.00000	-0.00712	1
		17537	-1.72655	117.95705	106.80000	0.00000	0.00000	-0.00712	1
		17538	0.26863	117.95705	106.80000	0.00000	0.00000	-0.00712	1
		17539	2.26381	117.95705	106.80000	0.00000	0.00000	-0.00712	1
		17540	4.25899	117.95705	106.80000	0.00000	0.00000	-0.00713	1
		17541	6.25417	117.95705	106.80000	0.00000	0.00000	-0.00714	1
		17542	8.24935	117.95705	106.80000	0.00000	0.00000	-0.00715	1
		17543	10.24453	117.95705	106.80000	0.00000	0.00000	-0.00716	1
		17544	12.23971	117.95705	106.80000	0.00000	0.00000	-0.00718	1
		17545	14.23489	117.95705	106.80000	0.00000	0.00000	-0.00719	1
		17546	16.23007	117.95705	106.80000	0.00000	0.00000	-0.00721	1
		17547	18.22525	117.95705	106.80000	0.00000	0.00000	-0.00722	1
		17548	20.22043	117.95705	106.80000	0.00000	0.00000	-0.00724	1
		17549	22.21561	117.95705	106.80000	0.00000	0.00000	-0.00726	1
		17550	24.21079	117.95705	106.80000	0.00000	0.00000	-0.00727	1
		17551	26.20597	117.95705	106.80000	0.00000	0.00000	-0.00729	1
		17552	28.20115	117.95705	106.80000	0.00000	0.00000	-0.00730	1
		17553	30.19633	117.95705	106.80000	0.00000	0.00000	-0.00731	1
		17554	32.19151	117.95705	106.80000	0.00000	0.00000	-0.00732	1
		17555	34.18669	117.95705	106.80000	0.00000	0.00000	-0.00733	1
		17556	36.18187	117.95705	106.80000	0.00000	0.00000	-0.00733	1
		17557	38.17705	117.95705	106.80000	0.00000	0.00000	-0.00734	1
		17558	40.17223	117.95705	106.80000	0.00000	0.00000	-0.00733	1
		17559	42.16741	117.95705	106.80000	0.00000	0.00000	-0.00733	1
		17560	44.16259	117.95705	106.80000	0.00000	0.00000	-0.00732	1
		17561	46.15777	117.95705	106.80000	0.00000	0.00000	-0.00731	1
		17562	48.15295	117.95705	106.80000	0.00000	0.00000	-0.00730	1
		17563	50.14813	117.95705	106.80000	0.00000	0.00000	-0.00728	1
		17564	52.14331	117.95705	106.80000	0.00000	0.00000	-0.00726	1
		17565	54.13849	117.95705	106.80000	0.00000	0.00000	-0.00723	1
		17566	56.13367	117.95705	106.80000	0.00000	0.00000	-0.00720	1
		17567	58.12885	117.95705	106.80000	0.00000	0.00000	-0.00717	1
		17568	60.12403	117.95705	106.80000	0.00000	0.00000	-0.00714	1
		17569	62.11921	117.95705	106.80000	0.00000	0.00000	-0.00711	1
		17570	64.11439	117.95705	106.80000	0.00000	0.00000	-0.00707	1
		17571	66.10957	117.95705	106.80000	0.00000	0.00000	-0.00703	1
		17572	68.10475	117.95705	106.80000	0.00000	0.00000	-0.00699	1
		17573	70.09993	117.95705	106.80000	0.00000	0.00000	-0.00695	1
		17574	72.09511	117.95705	106.80000	0.00000	0.00000	-0.00691	1
		17575	74.09029	117.95705	106.80000	0.00000	0.00000	-0.00687	1
		17576	76.08547	117.95705	106.80000	0.00000	0.00000	-0.00682	1
		17577	78.08065	117.95705	106.80000	0.00000	0.00000	-0.00678	1
		17578	80.07583	117.95705	106.80000	0.00000	0.00000	-0.00674	1
		17579	82.07101	117.95705	106.80000	0.00000	0.00000	-0.00670	1
		17580	84.06619	117.95705	106.80000	0.00000	0.00000	-0.00666	1
		17581	86.06137	117.95705	106.80000	0.00000	0.00000	-0.00662	1
		17582	88.05655	117.95705	106.80000	0.00000	0.00000	-0.00658	1
		17583	90.05173	117.95705	106.80000	0.00000	0.00000	-0.00654	1
		17584	92.04691	117.95705	106.80000	0.00000	0.00000	-0.00650	1
		17585	94.04209	117.95705	106.80000	0.00000	0.00000	-0.00647	1
		17586	96.03727	117.95705	106.80000	0.00000	0.00000	-0.00644	1
		17587	98.03245	117.95705	106.80000	0.00000	0.00000	-0.00640	1
		17588	100.02763	117.95705	106.80000	0.00000	0.00000	-0.00637	1
		17589	102.02281	117.95705	106.80000	0.00000	0.00000	-0.00634	1
		17590	104.01799	117.95705	106.80000	0.00000	0.00000	-0.00631	1
		17591	106.01317	117.95705	106.80000	0.00000	0.00000	-0.00628	1
		17592	108.00835	117.95705	106.80000	0.00000	0.00000	-0.00625	1
		17593	110.00353	117.95705	106.80000	0.00000	0.00000	-0.00622	1
		17594	111.99871	117.95705	106.80000	0.00000	0.00000	-0.00620	1
		17595	113.99388	117.95705	106.80000	0.00000	0.00000	-0.00617	1
		17596	115.98906	117.95705	106.80000	0.00000	0.00000	-0.00614	1
		17597	117.98424	117.95705	106.80000	0.00000	0.00000	-0.00611	1
		17598	119.97942	117.95705	106.80000	0.00000	0.00000	-0.00608	1
		17599	121.97460	117.95705	106.80000	0.00000	0.00000	-0.00605	1
		17600	123.96978	117.95705	106.80000	0.00000	0.00000	-0.00602	1
		17601	125.96496	117.95705	106.80000	0.00000	0.00000	-0.00599	1
		17602	127.96014	117.95705	106.80000	0.00000	0.00000	-0.00595	1
		17603	129.95532	117.95705	106.80000	0.00000	0.00000	-0.00592	1
		17604	131.95050	117.95705	106.80000	0.00000	0.00000	-0.00588	1
		17605	133.94568	117.95705	106.80000	0.00000	0.00000	-0.00584	1
		17606	135.94086	117.95705	106.80000	0.00000	0.00000	-0.00580	1
		17607	137.93604	117.95705	106.80000	0.00000	0.00000	-0.00576	1
		17608	139.93122	117.95705	106.80000	0.00000	0.00000	-0.00572	1
		17609	141.92640	117.95705	106.80000	0.00000	0.00000	-0.00568	1
		17610	143.92158	117.95705	106.80000	0.00000	0.00000	-0.00563	1
		17611	145.91676	117.95705	106.80000	0.00000	0.00000	-0.00559	1
		17612	147.91194	117.95705	106.80000	0.00000	0.00000	-0.00554	1
		17613	149.90712	117.95705	106.80000	0.00000	0.00000	-0.00549	1
		17614	151.90230	117.95705	106.80000	0.00000	0.00000	-0.00544	1
		17615	153.89748	117.95705	106.80000	0.00000	0.00000	-0.00538	1
		17616	155.89266	117.95705	106.80000	0.00000	0.00000	-0.00533	1
		17617	157.88784	117.95705	106.80000	0.00000	0.00000	-0.00527	1
		17618	159.88302	117.95705	106.80000	0.00000	0.00000	-0.00522	1
		17619	161.87820	117.95705	106.80000	0.00000	0.00000	-0.00516	1
		17620	163.87338	117.95705	106.80000	0.00000	0.00000	-0.00510	1
		17621	165.86856	117.95705	106.80000	0.00000	0.00000	-0.00504	1
		17622	167.86374	117.95705	106.80000	0.00000	0.00000	-0.00499	1
		17623	169.85892	117.95705	106.80000	0.00000	0.00000	-0.00492	1
		17624	171.85410	117.95705	106.80000	0.00000	0.00000	-0.00486	1
		17625	173.84928	117.95705	106.80000	0.00000	0.00000	-0.00480	1
		17626	175.84446	117.95705	106.80000	0.00000	0.00000	-0.00474	1
		17627	177.83964	117.95705	106.80000	0.00000	0.00000	-0.00468	1
		17628	179.83482	117.95705	106.80000	0.00000	0.00000	-0.00462	1
		17629	181.83000	117.95705	106.80000	0.00000	0.00000	-0.00455	1
		17630	-95.50000	119.83180	106.80000	0.00000	0.00000	-0.00715	1
		17631	-93.50482	119.83180	106.80000	0.00000	0.00000	-0.00721	1
		17632	-91.50964	119.83180	106.80000	0.00000	0.00000	-0.00727	1
		17633	-89.51446	119.83180	106.80000	0.00000	0.00000	-0.00732	1
		17634	-87.51928	119.83180	106.80000	0.00000	0.00000	-0.00737	1
		17635	-85.52410	119.83180	106.80000	0.00000	0.00000	-0.00742	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		17636	-83.52892	119.83180	106.80000	0.00000	0.00000	-0.00747	1
		17637	-81.53374	119.83180	106.80000	0.00000	0.00000	-0.00751	1
		17638	-79.53856	119.83180	106.80000	0.00000	0.00000	-0.00755	1
		17639	-77.54338	119.83180	106.80000	0.00000	0.00000	-0.00759	1
		17640	-75.54820	119.83180	106.80000	0.00000	0.00000	-0.00762	1
		17641	-73.55302	119.83180	106.80000	0.00000	0.00000	-0.00765	1
		17642	-71.55784	119.83180	106.80000	0.00000	0.00000	-0.00768	1
		17643	-69.56266	119.83180	106.80000	0.00000	0.00000	-0.00770	1
		17644	-67.56748	119.83180	106.80000	0.00000	0.00000	-0.00772	1
		17645	-65.57230	119.83180	106.80000	0.00000	0.00000	-0.00773	1
		17646	-63.57712	119.83180	106.80000	0.00000	0.00000	-0.00775	1
		17647	-61.58194	119.83180	106.80000	0.00000	0.00000	-0.00776	1
		17648	-59.58676	119.83180	106.80000	0.00000	0.00000	-0.00776	1
		17649	-57.59158	119.83180	106.80000	0.00000	0.00000	-0.00776	1
		17650	-55.59640	119.83180	106.80000	0.00000	0.00000	-0.00776	1
		17651	-53.60122	119.83180	106.80000	0.00000	0.00000	-0.00776	1
		17652	-51.60604	119.83180	106.80000	0.00000	0.00000	-0.00775	1
		17653	-49.61086	119.83180	106.80000	0.00000	0.00000	-0.00774	1
		17654	-47.61568	119.83180	106.80000	0.00000	0.00000	-0.00773	1
		17655	-45.62050	119.83180	106.80000	0.00000	0.00000	-0.00772	1
		17656	-43.62532	119.83180	106.80000	0.00000	0.00000	-0.00770	1
		17657	-41.63014	119.83180	106.80000	0.00000	0.00000	-0.00768	1
		17658	-39.63496	119.83180	106.80000	0.00000	0.00000	-0.00766	1
		17659	-37.63978	119.83180	106.80000	0.00000	0.00000	-0.00764	1
		17660	-35.64460	119.83180	106.80000	0.00000	0.00000	-0.00762	1
		17661	-33.64942	119.83180	106.80000	0.00000	0.00000	-0.00760	1
		17662	-31.65424	119.83180	106.80000	0.00000	0.00000	-0.00757	1
		17663	-29.65906	119.83180	106.80000	0.00000	0.00000	-0.00755	1
		17664	-27.66388	119.83180	106.80000	0.00000	0.00000	-0.00752	1
		17665	-25.66871	119.83180	106.80000	0.00000	0.00000	-0.00750	1
		17666	-23.67353	119.83180	106.80000	0.00000	0.00000	-0.00748	1
		17667	-21.67835	119.83180	106.80000	0.00000	0.00000	-0.00746	1
		17668	-19.68317	119.83180	106.80000	0.00000	0.00000	-0.00744	1
		17669	-17.68799	119.83180	106.80000	0.00000	0.00000	-0.00742	1
		17670	-15.69281	119.83180	106.80000	0.00000	0.00000	-0.00740	1
		17671	-13.69763	119.83180	106.80000	0.00000	0.00000	-0.00739	1
		17672	-11.70245	119.83180	106.80000	0.00000	0.00000	-0.00738	1
		17673	-9.70727	119.83180	106.80000	0.00000	0.00000	-0.00737	1
		17674	-7.71209	119.83180	106.80000	0.00000	0.00000	-0.00736	1
		17675	-5.71691	119.83180	106.80000	0.00000	0.00000	-0.00735	1
		17676	-3.72173	119.83180	106.80000	0.00000	0.00000	-0.00735	1
		17677	-1.72655	119.83180	106.80000	0.00000	0.00000	-0.00735	1
		17678	0.26863	119.83180	106.80000	0.00000	0.00000	-0.00735	1
		17679	2.26381	119.83180	106.80000	0.00000	0.00000	-0.00735	1
		17680	4.25899	119.83180	106.80000	0.00000	0.00000	-0.00736	1
		17681	6.25417	119.83180	106.80000	0.00000	0.00000	-0.00736	1
		17682	8.24935	119.83180	106.80000	0.00000	0.00000	-0.00737	1
		17683	10.24453	119.83180	106.80000	0.00000	0.00000	-0.00738	1
		17684	12.23971	119.83180	106.80000	0.00000	0.00000	-0.00739	1
		17685	14.23489	119.83180	106.80000	0.00000	0.00000	-0.00741	1
		17686	16.23007	119.83180	106.80000	0.00000	0.00000	-0.00742	1
		17687	18.22525	119.83180	106.80000	0.00000	0.00000	-0.00743	1
		17688	20.22043	119.83180	106.80000	0.00000	0.00000	-0.00744	1
		17689	22.21561	119.83180	106.80000	0.00000	0.00000	-0.00746	1
		17690	24.21079	119.83180	106.80000	0.00000	0.00000	-0.00747	1
		17691	26.20597	119.83180	106.80000	0.00000	0.00000	-0.00748	1
		17692	28.20115	119.83180	106.80000	0.00000	0.00000	-0.00749	1
		17693	30.19633	119.83180	106.80000	0.00000	0.00000	-0.00749	1
		17694	32.19151	119.83180	106.80000	0.00000	0.00000	-0.00750	1
		17695	34.18669	119.83180	106.80000	0.00000	0.00000	-0.00750	1
		17696	36.18187	119.83180	106.80000	0.00000	0.00000	-0.00750	1
		17697	38.17705	119.83180	106.80000	0.00000	0.00000	-0.00750	1
		17698	40.17223	119.83180	106.80000	0.00000	0.00000	-0.00749	1
		17699	42.16741	119.83180	106.80000	0.00000	0.00000	-0.00748	1
		17700	44.16259	119.83180	106.80000	0.00000	0.00000	-0.00747	1
		17701	46.15777	119.83180	106.80000	0.00000	0.00000	-0.00746	1
		17702	48.15295	119.83180	106.80000	0.00000	0.00000	-0.00744	1
		17703	50.14813	119.83180	106.80000	0.00000	0.00000	-0.00742	1
		17704	52.14331	119.83180	106.80000	0.00000	0.00000	-0.00740	1
		17705	54.13849	119.83180	106.80000	0.00000	0.00000	-0.00737	1
		17706	56.13367	119.83180	106.80000	0.00000	0.00000	-0.00734	1
		17707	58.12885	119.83180	106.80000	0.00000	0.00000	-0.00731	1
		17708	60.12403	119.83180	106.80000	0.00000	0.00000	-0.00728	1
		17709	62.11921	119.83180	106.80000	0.00000	0.00000	-0.00724	1
		17710	64.11439	119.83180	106.80000	0.00000	0.00000	-0.00720	1
		17711	66.10957	119.83180	106.80000	0.00000	0.00000	-0.00716	1
		17712	68.10475	119.83180	106.80000	0.00000	0.00000	-0.00712	1
		17713	70.09993	119.83180	106.80000	0.00000	0.00000	-0.00708	1
		17714	72.09511	119.83180	106.80000	0.00000	0.00000	-0.00703	1
		17715	74.09029	119.83180	106.80000	0.00000	0.00000	-0.00699	1
		17716	76.08547	119.83180	106.80000	0.00000	0.00000	-0.00695	1
		17717	78.08065	119.83180	106.80000	0.00000	0.00000	-0.00690	1
		17718	80.07583	119.83180	106.80000	0.00000	0.00000	-0.00686	1
		17719	82.07101	119.83180	106.80000	0.00000	0.00000	-0.00681	1
		17720	84.06619	119.83180	106.80000	0.00000	0.00000	-0.00677	1
		17721	86.06137	119.83180	106.80000	0.00000	0.00000	-0.00673	1
		17722	88.05655	119.83180	106.80000	0.00000	0.00000	-0.00669	1
		17723	90.05173	119.83180	106.80000	0.00000	0.00000	-0.00665	1
		17724	92.04691	119.83180	106.80000	0.00000	0.00000	-0.00661	1
		17725	94.04209	119.83180	106.80000	0.00000	0.00000	-0.00657	1
		17726	96.03727	119.83180	106.80000	0.00000	0.00000	-0.00653	1
		17727	98.03245	119.83180	106.80000	0.00000	0.00000	-0.00649	1
		17728	100.02763	119.83180	106.80000	0.00000	0.00000	-0.00646	1
		17729	102.02281	119.83180	106.80000	0.00000	0.00000	-0.00642	1
		17730	104.01799	119.83180	106.80000	0.00000	0.00000	-0.00638	1
		17731	106.01317	119.83180	106.80000	0.00000	0.00000	-0.00635	1
		17732	108.00835	119.83180	106.80000	0.00000	0.00000	-0.00632	1
		17733	110.00353	119.83180	106.80000	0.00000	0.00000	-0.00628	1
		17734	111.99871	119.83180	106.80000	0.00000	0.00000	-0.00625	1
		17735	113.99388	119.83180	106.80000	0.00000	0.00000	-0.00621	1
		17736	115.98906	119.83180	106.80000	0.00000	0.00000	-0.00618	1
		17737	117.98424	119.83180	106.80000	0.00000	0.00000	-0.00615	1
		17738	119.97942	119.83180	106.80000	0.00000	0.00000	-0.00611	1
		17739	121.97460	119.83180	106.80000	0.00000	0.00000	-0.00607	1
		17740	123.96978	119.83180	106.80000	0.00000	0.00000	-0.00604	1
		17741	125.96496	119.83180	106.80000	0.00000	0.00000	-0.00600	1
		17742	127.96014	119.83180	106.80000	0.00000	0.00000	-0.00596	1
		17743	129.95532	119.83180	106.80000	0.00000	0.00000	-0.00592	1
		17744	131.95050	119.83180	106.80000	0.00000	0.00000	-0.00588	1
		17745	133.94568	119.83180	106.80000	0.00000	0.00000	-0.00584	1
		17746	135.94086	119.83180	106.80000	0.00000	0.00000	-0.00580	1
		17747	137.93604	119.83180	106.80000	0.00000	0.00000	-0.00575	1
		17748	139.93122	119.83180	106.80000	0.00000	0.00000	-0.00571	1
		17749	141.92640	119.83180	106.80000	0.00000	0.00000	-0.00566	1
		17750	143.92158	119.83180	106.80000	0.00000	0.00000	-0.00561	1
		17751	145.91676	119.83180	106.80000	0.00000	0.00000	-0.00556	1
		17752	147.91194	119.83180	106.80000	0.00000	0.00000	-0.00551	1
		17753	149.90712	119.83180	106.80000	0.00000	0.00000	-0.00546	1
		17754	151.90230	119.83180	106.80000	0.00000	0.00000	-0.00541	1
		17755	153.89748	119.83180	106.80000	0.00000	0.00000	-0.00535	1
		17756	155.89266	119.83180	106.80000	0.00000	0.00000	-0.00530	1
		17757	157.88784	119.83180	106.80000	0.00000	0.00000	-0.00524	1
		17758	159.88302	119.83180	106.80000	0.00000	0.00000	-0.00518	1
		17759	161.87820	119.83180	106.80000	0.00000	0.00000	-0.00512	1
		17760	163.87338	119.83180	106.80000	0.00000	0.00000	-0.00507	1
		17761	165.86856	119.83180	106.80000	0.00000	0.00000	-0.00501	1
		17762	167.86374	119.83180	106.80000	0.00000	0.00000	-0.00495	1
		17763	169.85892	119.83180	106.80000	0.00000	0.00000	-0.00488	1
		17764	171.85410	119.83180	106.80000	0.00000	0.00000	-0.00482	1
		17765	173.84928	119.83180	106.80000	0.00000	0.00000	-0.00476	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		17766	175.84446	119.83180	106.80000	0.00000	0.00000	-0.00470	1
		17767	177.83964	119.83180	106.80000	0.00000	0.00000	-0.00464	1
		17768	179.83482	119.83180	106.80000	0.00000	0.00000	-0.00458	1
		17769	181.83000	119.83180	106.80000	0.00000	0.00000	-0.00451	1
		17770	-95.50000	121.70655	106.80000	0.00000	0.00000	-0.00708	1
		17771	-93.50482	121.70655	106.80000	0.00000	0.00000	-0.00714	1
		17772	-91.50964	121.70655	106.80000	0.00000	0.00000	-0.00720	1
		17773	-89.51446	121.70655	106.80000	0.00000	0.00000	-0.00726	1
		17774	-87.51928	121.70655	106.80000	0.00000	0.00000	-0.00731	1
		17775	-85.52410	121.70655	106.80000	0.00000	0.00000	-0.00736	1
		17776	-83.52892	121.70655	106.80000	0.00000	0.00000	-0.00741	1
		17777	-81.53374	121.70655	106.80000	0.00000	0.00000	-0.00746	1
		17778	-79.53856	121.70655	106.80000	0.00000	0.00000	-0.00750	1
		17779	-77.54338	121.70655	106.80000	0.00000	0.00000	-0.00754	1
		17780	-75.54820	121.70655	106.80000	0.00000	0.00000	-0.00758	1
		17781	-73.55302	121.70655	106.80000	0.00000	0.00000	-0.00761	1
		17782	-71.55784	121.70655	106.80000	0.00000	0.00000	-0.00764	1
		17783	-69.56266	121.70655	106.80000	0.00000	0.00000	-0.00767	1
		17784	-67.56748	121.70655	106.80000	0.00000	0.00000	-0.00770	1
		17785	-65.57230	121.70655	106.80000	0.00000	0.00000	-0.00772	1
		17786	-63.57712	121.70655	106.80000	0.00000	0.00000	-0.00774	1
		17787	-61.58194	121.70655	106.80000	0.00000	0.00000	-0.00775	1
		17788	-59.58676	121.70655	106.80000	0.00000	0.00000	-0.00776	1
		17789	-57.59158	121.70655	106.80000	0.00000	0.00000	-0.00777	1
		17790	-55.59640	121.70655	106.80000	0.00000	0.00000	-0.00778	1
		17791	-53.60122	121.70655	106.80000	0.00000	0.00000	-0.00778	1
		17792	-51.60604	121.70655	106.80000	0.00000	0.00000	-0.00778	1
		17793	-49.61086	121.70655	106.80000	0.00000	0.00000	-0.00778	1
		17794	-47.61568	121.70655	106.80000	0.00000	0.00000	-0.00778	1
		17795	-45.62050	121.70655	106.80000	0.00000	0.00000	-0.00777	1
		17796	-43.62532	121.70655	106.80000	0.00000	0.00000	-0.00776	1
		17797	-41.63014	121.70655	106.80000	0.00000	0.00000	-0.00775	1
		17798	-39.63496	121.70655	106.80000	0.00000	0.00000	-0.00774	1
		17799	-37.63978	121.70655	106.80000	0.00000	0.00000	-0.00773	1
		17800	-35.64460	121.70655	106.80000	0.00000	0.00000	-0.00771	1
		17801	-33.64942	121.70655	106.80000	0.00000	0.00000	-0.00770	1
		17802	-31.65424	121.70655	106.80000	0.00000	0.00000	-0.00768	1
		17803	-29.65906	121.70655	106.80000	0.00000	0.00000	-0.00767	1
		17804	-27.66388	121.70655	106.80000	0.00000	0.00000	-0.00765	1
		17805	-25.66871	121.70655	106.80000	0.00000	0.00000	-0.00764	1
		17806	-23.67353	121.70655	106.80000	0.00000	0.00000	-0.00762	1
		17807	-21.67835	121.70655	106.80000	0.00000	0.00000	-0.00761	1
		17808	-19.68317	121.70655	106.80000	0.00000	0.00000	-0.00759	1
		17809	-17.68799	121.70655	106.80000	0.00000	0.00000	-0.00758	1
		17810	-15.69281	121.70655	106.80000	0.00000	0.00000	-0.00757	1
		17811	-13.69763	121.70655	106.80000	0.00000	0.00000	-0.00756	1
		17812	-11.70245	121.70655	106.80000	0.00000	0.00000	-0.00755	1
		17813	-9.70727	121.70655	106.80000	0.00000	0.00000	-0.00754	1
		17814	-7.71209	121.70655	106.80000	0.00000	0.00000	-0.00754	1
		17815	-5.71691	121.70655	106.80000	0.00000	0.00000	-0.00753	1
		17816	-3.72173	121.70655	106.80000	0.00000	0.00000	-0.00753	1
		17817	-1.72655	121.70655	106.80000	0.00000	0.00000	-0.00753	1
		17818	0.26863	121.70655	106.80000	0.00000	0.00000	-0.00753	1
		17819	2.26381	121.70655	106.80000	0.00000	0.00000	-0.00754	1
		17820	4.25899	121.70655	106.80000	0.00000	0.00000	-0.00754	1
		17821	6.25417	121.70655	106.80000	0.00000	0.00000	-0.00755	1
		17822	8.24935	121.70655	106.80000	0.00000	0.00000	-0.00755	1
		17823	10.24453	121.70655	106.80000	0.00000	0.00000	-0.00756	1
		17824	12.23971	121.70655	106.80000	0.00000	0.00000	-0.00757	1
		17825	14.23489	121.70655	106.80000	0.00000	0.00000	-0.00758	1
		17826	16.23007	121.70655	106.80000	0.00000	0.00000	-0.00759	1
		17827	18.22525	121.70655	106.80000	0.00000	0.00000	-0.00760	1
		17828	20.22043	121.70655	106.80000	0.00000	0.00000	-0.00761	1
		17829	22.21561	121.70655	106.80000	0.00000	0.00000	-0.00762	1
		17830	24.21079	121.70655	106.80000	0.00000	0.00000	-0.00762	1
		17831	26.20597	121.70655	106.80000	0.00000	0.00000	-0.00763	1
		17832	28.20115	121.70655	106.80000	0.00000	0.00000	-0.00764	1
		17833	30.19633	121.70655	106.80000	0.00000	0.00000	-0.00764	1
		17834	32.19151	121.70655	106.80000	0.00000	0.00000	-0.00764	1
		17835	34.18669	121.70655	106.80000	0.00000	0.00000	-0.00764	1
		17836	36.18187	121.70655	106.80000	0.00000	0.00000	-0.00763	1
		17837	38.17705	121.70655	106.80000	0.00000	0.00000	-0.00763	1
		17838	40.17223	121.70655	106.80000	0.00000	0.00000	-0.00762	1
		17839	42.16741	121.70655	106.80000	0.00000	0.00000	-0.00761	1
		17840	44.16259	121.70655	106.80000	0.00000	0.00000	-0.00759	1
		17841	46.15777	121.70655	106.80000	0.00000	0.00000	-0.00758	1
		17842	48.15295	121.70655	106.80000	0.00000	0.00000	-0.00756	1
		17843	50.14813	121.70655	106.80000	0.00000	0.00000	-0.00753	1
		17844	52.14331	121.70655	106.80000	0.00000	0.00000	-0.00751	1
		17845	54.13849	121.70655	106.80000	0.00000	0.00000	-0.00748	1
		17846	56.13367	121.70655	106.80000	0.00000	0.00000	-0.00745	1
		17847	58.12885	121.70655	106.80000	0.00000	0.00000	-0.00742	1
		17848	60.12403	121.70655	106.80000	0.00000	0.00000	-0.00738	1
		17849	62.11921	121.70655	106.80000	0.00000	0.00000	-0.00734	1
		17850	64.11439	121.70655	106.80000	0.00000	0.00000	-0.00730	1
		17851	66.10957	121.70655	106.80000	0.00000	0.00000	-0.00726	1
		17852	68.10475	121.70655	106.80000	0.00000	0.00000	-0.00722	1
		17853	70.09993	121.70655	106.80000	0.00000	0.00000	-0.00718	1
		17854	72.09511	121.70655	106.80000	0.00000	0.00000	-0.00713	1
		17855	74.09029	121.70655	106.80000	0.00000	0.00000	-0.00709	1
		17856	76.08547	121.70655	106.80000	0.00000	0.00000	-0.00704	1
		17857	78.08065	121.70655	106.80000	0.00000	0.00000	-0.00700	1
		17858	80.07583	121.70655	106.80000	0.00000	0.00000	-0.00695	1
		17859	82.07101	121.70655	106.80000	0.00000	0.00000	-0.00691	1
		17860	84.06619	121.70655	106.80000	0.00000	0.00000	-0.00686	1
		17861	86.06137	121.70655	106.80000	0.00000	0.00000	-0.00682	1
		17862	88.05655	121.70655	106.80000	0.00000	0.00000	-0.00677	1
		17863	90.05173	121.70655	106.80000	0.00000	0.00000	-0.00673	1
		17864	92.04691	121.70655	106.80000	0.00000	0.00000	-0.00668	1
		17865	94.04209	121.70655	106.80000	0.00000	0.00000	-0.00664	1
		17866	96.03727	121.70655	106.80000	0.00000	0.00000	-0.00660	1
		17867	98.03245	121.70655	106.80000	0.00000	0.00000	-0.00656	1
		17868	100.02763	121.70655	106.80000	0.00000	0.00000	-0.00652	1
		17869	102.02281	121.70655	106.80000	0.00000	0.00000	-0.00648	1
		17870	104.01799	121.70655	106.80000	0.00000	0.00000	-0.00644	1
		17871	106.01317	121.70655	106.80000	0.00000	0.00000	-0.00640	1
		17872	108.00835	121.70655	106.80000	0.00000	0.00000	-0.00636	1
		17873	110.00353	121.70655	106.80000	0.00000	0.00000	-0.00632	1
		17874	111.99871	121.70655	106.80000	0.00000	0.00000	-0.00628	1
		17875	113.99388	121.70655	106.80000	0.00000	0.00000	-0.00625	1
		17876	115.98906	121.70655	106.80000	0.00000	0.00000	-0.00621	1
		17877	117.98424	121.70655	106.80000	0.00000	0.00000	-0.00617	1
		17878	119.97942	121.70655	106.80000	0.00000	0.00000	-0.00613	1
		17879	121.97460	121.70655	106.80000	0.00000	0.00000	-0.00609	1
		17880	123.96978	121.70655	106.80000	0.00000	0.00000	-0.00605	1
		17881	125.96496	121.70655	106.80000	0.00000	0.00000	-0.00601	1
		17882	127.96014	121.70655	106.80000	0.00000	0.00000	-0.00596	1
		17883	129.95532	121.70655	106.80000	0.00000	0.00000	-0.00592	1
		17884	131.95050	121.70655	106.80000	0.00000	0.00000	-0.00588	1
		17885	133.94568	121.70655	106.80000	0.00000	0.00000	-0.00583	1
		17886	135.94086	121.70655	106.80000	0.00000	0.00000	-0.00578	1
		17887	137.93604	121.70655	106.80000	0.00000	0.00000	-0.00574	1
		17888	139.93122	121.70655	106.80000	0.00000	0.00000	-0.00569	1
		17889	141.92640	121.70655	106.80000	0.00000	0.00000	-0.00564	1
		17890	143.92158	121.70655	106.80000	0.00000	0.00000	-0.00559	1
		17891	145.91676	121.70655	106.80000	0.00000	0.00000	-0.00553	1
		17892	147.91194	121.70655	106.80000	0.00000	0.00000	-0.00548	1
		17893	149.90712	121.70655	106.80000	0.00000	0.00000	-0.00543	1
		17894	151.90230	121.70655	106.80000	0.00000	0.00000	-0.00537	1
		17895	153.89748	121.70655	106.80000	0.00000	0.00000	-0.00532	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		17896	155.89266	121.70655	106.80000	0.00000	0.00000	-0.00526	1
		17897	157.88784	121.70655	106.80000	0.00000	0.00000	-0.00520	1
		17898	159.88302	121.70655	106.80000	0.00000	0.00000	-0.00514	1
		17899	161.87820	121.70655	106.80000	0.00000	0.00000	-0.00509	1
		17900	163.87338	121.70655	106.80000	0.00000	0.00000	-0.00503	1
		17901	165.86856	121.70655	106.80000	0.00000	0.00000	-0.00497	1
		17902	167.86374	121.70655	106.80000	0.00000	0.00000	-0.00490	1
		17903	169.85892	121.70655	106.80000	0.00000	0.00000	-0.00484	1
		17904	171.85410	121.70655	106.80000	0.00000	0.00000	-0.00478	1
		17905	173.84928	121.70655	106.80000	0.00000	0.00000	-0.00472	1
		17906	175.84446	121.70655	106.80000	0.00000	0.00000	-0.00466	1
		17907	177.83964	121.70655	106.80000	0.00000	0.00000	-0.00460	1
		17908	179.83482	121.70655	106.80000	0.00000	0.00000	-0.00453	1
		17909	181.83000	121.70655	106.80000	0.00000	0.00000	-0.00447	1
		17910	-95.50000	123.58129	106.80000	0.00000	0.00000	-0.00701	1
		17911	-93.50482	123.58129	106.80000	0.00000	0.00000	-0.00707	1
		17912	-91.50964	123.58129	106.80000	0.00000	0.00000	-0.00713	1
		17913	-89.51446	123.58129	106.80000	0.00000	0.00000	-0.00719	1
		17914	-87.51928	123.58129	106.80000	0.00000	0.00000	-0.00724	1
		17915	-85.52410	123.58129	106.80000	0.00000	0.00000	-0.00730	1
		17916	-83.52892	123.58129	106.80000	0.00000	0.00000	-0.00735	1
		17917	-81.53374	123.58129	106.80000	0.00000	0.00000	-0.00740	1
		17918	-79.53856	123.58129	106.80000	0.00000	0.00000	-0.00744	1
		17919	-77.54338	123.58129	106.80000	0.00000	0.00000	-0.00749	1
		17920	-75.54820	123.58129	106.80000	0.00000	0.00000	-0.00753	1
		17921	-73.55302	123.58129	106.80000	0.00000	0.00000	-0.00757	1
		17922	-71.55784	123.58129	106.80000	0.00000	0.00000	-0.00760	1
		17923	-69.56266	123.58129	106.80000	0.00000	0.00000	-0.00763	1
		17924	-67.56748	123.58129	106.80000	0.00000	0.00000	-0.00766	1
		17925	-65.57230	123.58129	106.80000	0.00000	0.00000	-0.00769	1
		17926	-63.57712	123.58129	106.80000	0.00000	0.00000	-0.00771	1
		17927	-61.58194	123.58129	106.80000	0.00000	0.00000	-0.00773	1
		17928	-59.58676	123.58129	106.80000	0.00000	0.00000	-0.00775	1
		17929	-57.59158	123.58129	106.80000	0.00000	0.00000	-0.00777	1
		17930	-55.59640	123.58129	106.80000	0.00000	0.00000	-0.00778	1
		17931	-53.60122	123.58129	106.80000	0.00000	0.00000	-0.00779	1
		17932	-51.60604	123.58129	106.80000	0.00000	0.00000	-0.00780	1
		17933	-49.61086	123.58129	106.80000	0.00000	0.00000	-0.00780	1
		17934	-47.61568	123.58129	106.80000	0.00000	0.00000	-0.00780	1
		17935	-45.62050	123.58129	106.80000	0.00000	0.00000	-0.00780	1
		17936	-43.62532	123.58129	106.80000	0.00000	0.00000	-0.00780	1
		17937	-41.63014	123.58129	106.80000	0.00000	0.00000	-0.00780	1
		17938	-39.63496	123.58129	106.80000	0.00000	0.00000	-0.00780	1
		17939	-37.63978	123.58129	106.80000	0.00000	0.00000	-0.00779	1
		17940	-35.64460	123.58129	106.80000	0.00000	0.00000	-0.00778	1
		17941	-33.64942	123.58129	106.80000	0.00000	0.00000	-0.00777	1
		17942	-31.65424	123.58129	106.80000	0.00000	0.00000	-0.00777	1
		17943	-29.65906	123.58129	106.80000	0.00000	0.00000	-0.00776	1
		17944	-27.66388	123.58129	106.80000	0.00000	0.00000	-0.00775	1
		17945	-25.66871	123.58129	106.80000	0.00000	0.00000	-0.00774	1
		17946	-23.67353	123.58129	106.80000	0.00000	0.00000	-0.00773	1
		17947	-21.67835	123.58129	106.80000	0.00000	0.00000	-0.00772	1
		17948	-19.68317	123.58129	106.80000	0.00000	0.00000	-0.00771	1
		17949	-17.68799	123.58129	106.80000	0.00000	0.00000	-0.00770	1
		17950	-15.69281	123.58129	106.80000	0.00000	0.00000	-0.00770	1
		17951	-13.69763	123.58129	106.80000	0.00000	0.00000	-0.00769	1
		17952	-11.70245	123.58129	106.80000	0.00000	0.00000	-0.00768	1
		17953	-9.70727	123.58129	106.80000	0.00000	0.00000	-0.00768	1
		17954	-7.71209	123.58129	106.80000	0.00000	0.00000	-0.00768	1
		17955	-5.71691	123.58129	106.80000	0.00000	0.00000	-0.00768	1
		17956	-3.72173	123.58129	106.80000	0.00000	0.00000	-0.00768	1
		17957	-1.72655	123.58129	106.80000	0.00000	0.00000	-0.00768	1
		17958	0.26863	123.58129	106.80000	0.00000	0.00000	-0.00768	1
		17959	2.26381	123.58129	106.80000	0.00000	0.00000	-0.00768	1
		17960	4.25899	123.58129	106.80000	0.00000	0.00000	-0.00769	1
		17961	6.25417	123.58129	106.80000	0.00000	0.00000	-0.00769	1
		17962	8.24935	123.58129	106.80000	0.00000	0.00000	-0.00770	1
		17963	10.24453	123.58129	106.80000	0.00000	0.00000	-0.00771	1
		17964	12.23971	123.58129	106.80000	0.00000	0.00000	-0.00771	1
		17965	14.23489	123.58129	106.80000	0.00000	0.00000	-0.00772	1
		17966	16.23007	123.58129	106.80000	0.00000	0.00000	-0.00773	1
		17967	18.22525	123.58129	106.80000	0.00000	0.00000	-0.00773	1
		17968	20.22043	123.58129	106.80000	0.00000	0.00000	-0.00774	1
		17969	22.21561	123.58129	106.80000	0.00000	0.00000	-0.00774	1
		17970	24.21079	123.58129	106.80000	0.00000	0.00000	-0.00775	1
		17971	26.20597	123.58129	106.80000	0.00000	0.00000	-0.00775	1
		17972	28.20115	123.58129	106.80000	0.00000	0.00000	-0.00775	1
		17973	30.19633	123.58129	106.80000	0.00000	0.00000	-0.00775	1
		17974	32.19151	123.58129	106.80000	0.00000	0.00000	-0.00775	1
		17975	34.18669	123.58129	106.80000	0.00000	0.00000	-0.00775	1
		17976	36.18187	123.58129	106.80000	0.00000	0.00000	-0.00774	1
		17977	38.17705	123.58129	106.80000	0.00000	0.00000	-0.00773	1
		17978	40.17223	123.58129	106.80000	0.00000	0.00000	-0.00772	1
		17979	42.16741	123.58129	106.80000	0.00000	0.00000	-0.00770	1
		17980	44.16259	123.58129	106.80000	0.00000	0.00000	-0.00769	1
		17981	46.15777	123.58129	106.80000	0.00000	0.00000	-0.00767	1
		17982	48.15295	123.58129	106.80000	0.00000	0.00000	-0.00765	1
		17983	50.14813	123.58129	106.80000	0.00000	0.00000	-0.00762	1
		17984	52.14331	123.58129	106.80000	0.00000	0.00000	-0.00759	1
		17985	54.13849	123.58129	106.80000	0.00000	0.00000	-0.00756	1
		17986	56.13367	123.58129	106.80000	0.00000	0.00000	-0.00753	1
		17987	58.12885	123.58129	106.80000	0.00000	0.00000	-0.00750	1
		17988	60.12403	123.58129	106.80000	0.00000	0.00000	-0.00746	1
		17989	62.11921	123.58129	106.80000	0.00000	0.00000	-0.00742	1
		17990	64.11439	123.58129	106.80000	0.00000	0.00000	-0.00738	1
		17991	66.10957	123.58129	106.80000	0.00000	0.00000	-0.00734	1
		17992	68.10475	123.58129	106.80000	0.00000	0.00000	-0.00730	1
		17993	70.09993	123.58129	106.80000	0.00000	0.00000	-0.00725	1
		17994	72.09511	123.58129	106.80000	0.00000	0.00000	-0.00721	1
		17995	74.09029	123.58129	106.80000	0.00000	0.00000	-0.00716	1
		17996	76.08547	123.58129	106.80000	0.00000	0.00000	-0.00711	1
		17997	78.08065	123.58129	106.80000	0.00000	0.00000	-0.00707	1
		17998	80.07583	123.58129	106.80000	0.00000	0.00000	-0.00702	1
		17999	82.07101	123.58129	106.80000	0.00000	0.00000	-0.00697	1
		18000	84.06619	123.58129	106.80000	0.00000	0.00000	-0.00693	1
		18001	86.06137	123.58129	106.80000	0.00000	0.00000	-0.00688	1
		18002	88.05655	123.58129	106.80000	0.00000	0.00000	-0.00683	1
		18003	90.05173	123.58129	106.80000	0.00000	0.00000	-0.00679	1
		18004	92.04691	123.58129	106.80000	0.00000	0.00000	-0.00674	1
		18005	94.04209	123.58129	106.80000	0.00000	0.00000	-0.00670	1
		18006	96.03727	123.58129	106.80000	0.00000	0.00000	-0.00665	1
		18007	98.03245	123.58129	106.80000	0.00000	0.00000	-0.00661	1
		18008	100.02763	123.58129	106.80000	0.00000	0.00000	-0.00656	1
		18009	102.02281	123.58129	106.80000	0.00000	0.00000	-0.00652	1
		18010	104.01799	123.58129	106.80000	0.00000	0.00000	-0.00648	1
		18011	106.01317	123.58129	106.80000	0.00000	0.00000	-0.00643	1
		18012	108.00835	123.58129	106.80000	0.00000	0.00000	-0.00639	1
		18013	110.00353	123.58129	106.80000	0.00000	0.00000	-0.00635	1
		18014	111.99871	123.58129	106.80000	0.00000	0.00000	-0.00631	1
		18015	113.99388	123.58129	106.80000	0.00000	0.00000	-0.00626	1
		18016	115.98906	123.58129	106.80000	0.00000	0.00000	-0.00622	1
		18017	117.98424	123.58129	106.80000	0.00000	0.00000	-0.00618	1
		18018	119.97942	123.58129	106.80000	0.00000	0.00000	-0.00613	1
		18019	121.97460	123.58129	106.80000	0.00000	0.00000	-0.00609	1
		18020	123.96978	123.58129	106.80000	0.00000	0.00000	-0.00605	1
		18021	125.96496	123.58129	106.80000	0.00000	0.00000	-0.00600	1
		18022	127.96014	123.58129	106.80000	0.00000	0.00000	-0.00596	1
		18023	129.95532	123.58129	106.80000	0.00000	0.00000	-0.00591	1
		18024	131.95050	123.58129	106.80000	0.00000	0.00000	-0.00586	1
		18025	133.94568	123.58129	106.80000	0.00000	0.00000	-0.00581	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		18026	135.94086	123.58129	106.80000	0.00000	0.00000	-0.00576	1
		18027	137.93604	123.58129	106.80000	0.00000	0.00000	-0.00571	1
		18028	139.93122	123.58129	106.80000	0.00000	0.00000	-0.00566	1
		18029	141.92640	123.58129	106.80000	0.00000	0.00000	-0.00561	1
		18030	143.92158	123.58129	106.80000	0.00000	0.00000	-0.00556	1
		18031	145.91676	123.58129	106.80000	0.00000	0.00000	-0.00550	1
		18032	147.91194	123.58129	106.80000	0.00000	0.00000	-0.00545	1
		18033	149.90712	123.58129	106.80000	0.00000	0.00000	-0.00539	1
		18034	151.90230	123.58129	106.80000	0.00000	0.00000	-0.00534	1
		18035	153.89748	123.58129	106.80000	0.00000	0.00000	-0.00528	1
		18036	155.89266	123.58129	106.80000	0.00000	0.00000	-0.00522	1
		18037	157.88784	123.58129	106.80000	0.00000	0.00000	-0.00516	1
		18038	159.88302	123.58129	106.80000	0.00000	0.00000	-0.00510	1
		18039	161.87820	123.58129	106.80000	0.00000	0.00000	-0.00504	1
		18040	163.87338	123.58129	106.80000	0.00000	0.00000	-0.00498	1
		18041	165.86856	123.58129	106.80000	0.00000	0.00000	-0.00492	1
		18042	167.86374	123.58129	106.80000	0.00000	0.00000	-0.00486	1
		18043	169.85892	123.58129	106.80000	0.00000	0.00000	-0.00480	1
		18044	171.85410	123.58129	106.80000	0.00000	0.00000	-0.00474	1
		18045	173.84928	123.58129	106.80000	0.00000	0.00000	-0.00468	1
		18046	175.84446	123.58129	106.80000	0.00000	0.00000	-0.00461	1
		18047	177.83964	123.58129	106.80000	0.00000	0.00000	-0.00455	1
		18048	179.83482	123.58129	106.80000	0.00000	0.00000	-0.00449	1
		18049	181.83000	123.58129	106.80000	0.00000	0.00000	-0.00443	1
		18050	-95.50000	125.45604	106.80000	0.00000	0.00000	-0.00693	1
		18051	-93.50482	125.45604	106.80000	0.00000	0.00000	-0.00700	1
		18052	-91.50964	125.45604	106.80000	0.00000	0.00000	-0.00706	1
		18053	-89.51446	125.45604	106.80000	0.00000	0.00000	-0.00712	1
		18054	-87.51928	125.45604	106.80000	0.00000	0.00000	-0.00717	1
		18055	-85.52410	125.45604	106.80000	0.00000	0.00000	-0.00723	1
		18056	-83.52892	125.45604	106.80000	0.00000	0.00000	-0.00728	1
		18057	-81.53374	125.45604	106.80000	0.00000	0.00000	-0.00733	1
		18058	-79.53856	125.45604	106.80000	0.00000	0.00000	-0.00738	1
		18059	-77.54338	125.45604	106.80000	0.00000	0.00000	-0.00743	1
		18060	-75.54820	125.45604	106.80000	0.00000	0.00000	-0.00747	1
		18061	-73.55302	125.45604	106.80000	0.00000	0.00000	-0.00751	1
		18062	-71.55784	125.45604	106.80000	0.00000	0.00000	-0.00755	1
		18063	-69.56266	125.45604	106.80000	0.00000	0.00000	-0.00759	1
		18064	-67.56748	125.45604	106.80000	0.00000	0.00000	-0.00762	1
		18065	-65.57230	125.45604	106.80000	0.00000	0.00000	-0.00765	1
		18066	-63.57712	125.45604	106.80000	0.00000	0.00000	-0.00768	1
		18067	-61.58194	125.45604	106.80000	0.00000	0.00000	-0.00771	1
		18068	-59.58676	125.45604	106.80000	0.00000	0.00000	-0.00773	1
		18069	-57.59158	125.45604	106.80000	0.00000	0.00000	-0.00775	1
		18070	-55.59640	125.45604	106.80000	0.00000	0.00000	-0.00777	1
		18071	-53.60122	125.45604	106.80000	0.00000	0.00000	-0.00778	1
		18072	-51.60604	125.45604	106.80000	0.00000	0.00000	-0.00779	1
		18073	-49.61086	125.45604	106.80000	0.00000	0.00000	-0.00781	1
		18074	-47.61568	125.45604	106.80000	0.00000	0.00000	-0.00781	1
		18075	-45.62050	125.45604	106.80000	0.00000	0.00000	-0.00782	1
		18076	-43.62532	125.45604	106.80000	0.00000	0.00000	-0.00783	1
		18077	-41.63014	125.45604	106.80000	0.00000	0.00000	-0.00783	1
		18078	-39.63496	125.45604	106.80000	0.00000	0.00000	-0.00783	1
		18079	-37.63978	125.45604	106.80000	0.00000	0.00000	-0.00783	1
		18080	-35.64460	125.45604	106.80000	0.00000	0.00000	-0.00783	1
		18081	-33.64942	125.45604	106.80000	0.00000	0.00000	-0.00783	1
		18082	-31.65424	125.45604	106.80000	0.00000	0.00000	-0.00782	1
		18083	-29.65906	125.45604	106.80000	0.00000	0.00000	-0.00782	1
		18084	-27.66388	125.45604	106.80000	0.00000	0.00000	-0.00782	1
		18085	-25.66871	125.45604	106.80000	0.00000	0.00000	-0.00781	1
		18086	-23.67353	125.45604	106.80000	0.00000	0.00000	-0.00781	1
		18087	-21.67835	125.45604	106.80000	0.00000	0.00000	-0.00780	1
		18088	-19.68317	125.45604	106.80000	0.00000	0.00000	-0.00780	1
		18089	-17.68799	125.45604	106.80000	0.00000	0.00000	-0.00780	1
		18090	-15.69281	125.45604	106.80000	0.00000	0.00000	-0.00779	1
		18091	-13.69763	125.45604	106.80000	0.00000	0.00000	-0.00779	1
		18092	-11.70245	125.45604	106.80000	0.00000	0.00000	-0.00779	1
		18093	-9.70727	125.45604	106.80000	0.00000	0.00000	-0.00779	1
		18094	-7.71209	125.45604	106.80000	0.00000	0.00000	-0.00779	1
		18095	-5.71691	125.45604	106.80000	0.00000	0.00000	-0.00779	1
		18096	-3.72173	125.45604	106.80000	0.00000	0.00000	-0.00779	1
		18097	-1.72655	125.45604	106.80000	0.00000	0.00000	-0.00779	1
		18098	0.26863	125.45604	106.80000	0.00000	0.00000	-0.00780	1
		18099	2.26381	125.45604	106.80000	0.00000	0.00000	-0.00780	1
		18100	4.25899	125.45604	106.80000	0.00000	0.00000	-0.00780	1
		18101	6.25417	125.45604	106.80000	0.00000	0.00000	-0.00781	1
		18102	8.24935	125.45604	106.80000	0.00000	0.00000	-0.00781	1
		18103	10.24453	125.45604	106.80000	0.00000	0.00000	-0.00782	1
		18104	12.23971	125.45604	106.80000	0.00000	0.00000	-0.00782	1
		18105	14.23489	125.45604	106.80000	0.00000	0.00000	-0.00783	1
		18106	16.23007	125.45604	106.80000	0.00000	0.00000	-0.00783	1
		18107	18.22525	125.45604	106.80000	0.00000	0.00000	-0.00784	1
		18108	20.22043	125.45604	106.80000	0.00000	0.00000	-0.00784	1
		18109	22.21561	125.45604	106.80000	0.00000	0.00000	-0.00784	1
		18110	24.21079	125.45604	106.80000	0.00000	0.00000	-0.00784	1
		18111	26.20597	125.45604	106.80000	0.00000	0.00000	-0.00784	1
		18112	28.20115	125.45604	106.80000	0.00000	0.00000	-0.00784	1
		18113	30.19633	125.45604	106.80000	0.00000	0.00000	-0.00784	1
		18114	32.19151	125.45604	106.80000	0.00000	0.00000	-0.00783	1
		18115	34.18669	125.45604	106.80000	0.00000	0.00000	-0.00783	1
		18116	36.18187	125.45604	106.80000	0.00000	0.00000	-0.00782	1
		18117	38.17705	125.45604	106.80000	0.00000	0.00000	-0.00781	1
		18118	40.17223	125.45604	106.80000	0.00000	0.00000	-0.00779	1
		18119	42.16741	125.45604	106.80000	0.00000	0.00000	-0.00778	1
		18120	44.16259	125.45604	106.80000	0.00000	0.00000	-0.00776	1
		18121	46.15777	125.45604	106.80000	0.00000	0.00000	-0.00774	1
		18122	48.15295	125.45604	106.80000	0.00000	0.00000	-0.00771	1
		18123	50.14813	125.45604	106.80000	0.00000	0.00000	-0.00769	1
		18124	52.14331	125.45604	106.80000	0.00000	0.00000	-0.00766	1
		18125	54.13849	125.45604	106.80000	0.00000	0.00000	-0.00763	1
		18126	56.13367	125.45604	106.80000	0.00000	0.00000	-0.00759	1
		18127	58.12885	125.45604	106.80000	0.00000	0.00000	-0.00756	1
		18128	60.12403	125.45604	106.80000	0.00000	0.00000	-0.00752	1
		18129	62.11921	125.45604	106.80000	0.00000	0.00000	-0.00748	1
		18130	64.11439	125.45604	106.80000	0.00000	0.00000	-0.00744	1
		18131	66.10957	125.45604	106.80000	0.00000	0.00000	-0.00740	1
		18132	68.10475	125.45604	106.80000	0.00000	0.00000	-0.00735	1
		18133	70.09993	125.45604	106.80000	0.00000	0.00000	-0.00731	1
		18134	72.09511	125.45604	106.80000	0.00000	0.00000	-0.00726	1
		18135	74.09029	125.45604	106.80000	0.00000	0.00000	-0.00721	1
		18136	76.08547	125.45604	106.80000	0.00000	0.00000	-0.00717	1
		18137	78.08065	125.45604	106.80000	0.00000	0.00000	-0.00712	1
		18138	80.07583	125.45604	106.80000	0.00000	0.00000	-0.00707	1
		18139	82.07101	125.45604	106.80000	0.00000	0.00000	-0.00702	1
		18140	84.06619	125.45604	106.80000	0.00000	0.00000	-0.00697	1
		18141	86.06137	125.45604	106.80000	0.00000	0.00000	-0.00692	1
		18142	88.05655	125.45604	106.80000	0.00000	0.00000	-0.00688	1
		18143	90.05173	125.45604	106.80000	0.00000	0.00000	-0.00683	1
		18144	92.04691	125.45604	106.80000	0.00000	0.00000	-0.00678	1
		18145	94.04209	125.45604	106.80000	0.00000	0.00000	-0.00673	1
		18146	96.03727	125.45604	106.80000	0.00000	0.00000	-0.00669	1
		18147	98.03245	125.45604	106.80000	0.00000	0.00000	-0.00664	1
		18148	100.02763	125.45604	106.80000	0.00000	0.00000	-0.00659	1
		18149	102.02281	125.45604	106.80000	0.00000	0.00000	-0.00655	1
		18150	104.01799	125.45604	106.80000	0.00000	0.00000	-0.00650	1
		18151	106.01317	125.45604	106.80000	0.00000	0.00000	-0.00645	1
		18152	108.00835	125.45604	106.80000	0.00000	0.00000	-0.00641	1
		18153	110.00353	125.45604	106.80000	0.00000	0.00000	-0.00636	1
		18154	111.99871	125.45604	106.80000	0.00000	0.00000	-0.00632	1
		18155	113.99388	125.45604	106.80000	0.00000	0.00000	-0.00627	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		18156	115.98906	125.45604	106.80000	0.00000	0.00000	-0.00622	1
		18157	117.98424	125.45604	106.80000	0.00000	0.00000	-0.00618	1
		18158	119.97942	125.45604	106.80000	0.00000	0.00000	-0.00613	1
		18159	121.97460	125.45604	106.80000	0.00000	0.00000	-0.00608	1
		18160	123.96978	125.45604	106.80000	0.00000	0.00000	-0.00604	1
		18161	125.96496	125.45604	106.80000	0.00000	0.00000	-0.00599	1
		18162	127.96014	125.45604	106.80000	0.00000	0.00000	-0.00594	1
		18163	129.95532	125.45604	106.80000	0.00000	0.00000	-0.00589	1
		18164	131.95050	125.45604	106.80000	0.00000	0.00000	-0.00584	1
		18165	133.94568	125.45604	106.80000	0.00000	0.00000	-0.00579	1
		18166	135.94086	125.45604	106.80000	0.00000	0.00000	-0.00574	1
		18167	137.93604	125.45604	106.80000	0.00000	0.00000	-0.00568	1
		18168	139.93122	125.45604	106.80000	0.00000	0.00000	-0.00563	1
		18169	141.92640	125.45604	106.80000	0.00000	0.00000	-0.00558	1
		18170	143.92158	125.45604	106.80000	0.00000	0.00000	-0.00552	1
		18171	145.91676	125.45604	106.80000	0.00000	0.00000	-0.00547	1
		18172	147.91194	125.45604	106.80000	0.00000	0.00000	-0.00541	1
		18173	149.90712	125.45604	106.80000	0.00000	0.00000	-0.00535	1
		18174	151.90230	125.45604	106.80000	0.00000	0.00000	-0.00530	1
		18175	153.89748	125.45604	106.80000	0.00000	0.00000	-0.00524	1
		18176	155.89266	125.45604	106.80000	0.00000	0.00000	-0.00518	1
		18177	157.88784	125.45604	106.80000	0.00000	0.00000	-0.00512	1
		18178	159.88302	125.45604	106.80000	0.00000	0.00000	-0.00506	1
		18179	161.87820	125.45604	106.80000	0.00000	0.00000	-0.00500	1
		18180	163.87338	125.45604	106.80000	0.00000	0.00000	-0.00494	1
		18181	165.86856	125.45604	106.80000	0.00000	0.00000	-0.00488	1
		18182	167.86374	125.45604	106.80000	0.00000	0.00000	-0.00482	1
		18183	169.85892	125.45604	106.80000	0.00000	0.00000	-0.00476	1
		18184	171.85410	125.45604	106.80000	0.00000	0.00000	-0.00469	1
		18185	173.84928	125.45604	106.80000	0.00000	0.00000	-0.00463	1
		18186	175.84446	125.45604	106.80000	0.00000	0.00000	-0.00457	1
		18187	177.83964	125.45604	106.80000	0.00000	0.00000	-0.00451	1
		18188	179.83482	125.45604	106.80000	0.00000	0.00000	-0.00445	1
		18189	181.83000	125.45604	106.80000	0.00000	0.00000	-0.00439	1
		18190	-95.50000	127.33079	106.80000	0.00000	0.00000	-0.00685	1
		18191	-93.50482	127.33079	106.80000	0.00000	0.00000	-0.00692	1
		18192	-91.50964	127.33079	106.80000	0.00000	0.00000	-0.00698	1
		18193	-89.51446	127.33079	106.80000	0.00000	0.00000	-0.00704	1
		18194	-87.51928	127.33079	106.80000	0.00000	0.00000	-0.00710	1
		18195	-85.52410	127.33079	106.80000	0.00000	0.00000	-0.00716	1
		18196	-83.52892	127.33079	106.80000	0.00000	0.00000	-0.00721	1
		18197	-81.53374	127.33079	106.80000	0.00000	0.00000	-0.00727	1
		18198	-79.53856	127.33079	106.80000	0.00000	0.00000	-0.00732	1
		18199	-77.54338	127.33079	106.80000	0.00000	0.00000	-0.00736	1
		18200	-75.54820	127.33079	106.80000	0.00000	0.00000	-0.00741	1
		18201	-73.55302	127.33079	106.80000	0.00000	0.00000	-0.00745	1
		18202	-71.55784	127.33079	106.80000	0.00000	0.00000	-0.00750	1
		18203	-69.56266	127.33079	106.80000	0.00000	0.00000	-0.00754	1
		18204	-67.56748	127.33079	106.80000	0.00000	0.00000	-0.00757	1
		18205	-65.57230	127.33079	106.80000	0.00000	0.00000	-0.00761	1
		18206	-63.57712	127.33079	106.80000	0.00000	0.00000	-0.00764	1
		18207	-61.58194	127.33079	106.80000	0.00000	0.00000	-0.00767	1
		18208	-59.58676	127.33079	106.80000	0.00000	0.00000	-0.00769	1
		18209	-57.59158	127.33079	106.80000	0.00000	0.00000	-0.00772	1
		18210	-55.59640	127.33079	106.80000	0.00000	0.00000	-0.00774	1
		18211	-53.60122	127.33079	106.80000	0.00000	0.00000	-0.00776	1
		18212	-51.60604	127.33079	106.80000	0.00000	0.00000	-0.00778	1
		18213	-49.61086	127.33079	106.80000	0.00000	0.00000	-0.00779	1
		18214	-47.61568	127.33079	106.80000	0.00000	0.00000	-0.00781	1
		18215	-45.62050	127.33079	106.80000	0.00000	0.00000	-0.00782	1
		18216	-43.62532	127.33079	106.80000	0.00000	0.00000	-0.00783	1
		18217	-41.63014	127.33079	106.80000	0.00000	0.00000	-0.00784	1
		18218	-39.63496	127.33079	106.80000	0.00000	0.00000	-0.00785	1
		18219	-37.63978	127.33079	106.80000	0.00000	0.00000	-0.00785	1
		18220	-35.64460	127.33079	106.80000	0.00000	0.00000	-0.00786	1
		18221	-33.64942	127.33079	106.80000	0.00000	0.00000	-0.00786	1
		18222	-31.65424	127.33079	106.80000	0.00000	0.00000	-0.00786	1
		18223	-29.65906	127.33079	106.80000	0.00000	0.00000	-0.00786	1
		18224	-27.66388	127.33079	106.80000	0.00000	0.00000	-0.00786	1
		18225	-25.66871	127.33079	106.80000	0.00000	0.00000	-0.00786	1
		18226	-23.67353	127.33079	106.80000	0.00000	0.00000	-0.00786	1
		18227	-21.67835	127.33079	106.80000	0.00000	0.00000	-0.00786	1
		18228	-19.68317	127.33079	106.80000	0.00000	0.00000	-0.00786	1
		18229	-17.68799	127.33079	106.80000	0.00000	0.00000	-0.00786	1
		18230	-15.69281	127.33079	106.80000	0.00000	0.00000	-0.00787	1
		18231	-13.69763	127.33079	106.80000	0.00000	0.00000	-0.00787	1
		18232	-11.70245	127.33079	106.80000	0.00000	0.00000	-0.00787	1
		18233	-9.70727	127.33079	106.80000	0.00000	0.00000	-0.00787	1
		18234	-7.71209	127.33079	106.80000	0.00000	0.00000	-0.00787	1
		18235	-5.71691	127.33079	106.80000	0.00000	0.00000	-0.00787	1
		18236	-3.72173	127.33079	106.80000	0.00000	0.00000	-0.00787	1
		18237	-1.72655	127.33079	106.80000	0.00000	0.00000	-0.00788	1
		18238	0.26863	127.33079	106.80000	0.00000	0.00000	-0.00788	1
		18239	2.26381	127.33079	106.80000	0.00000	0.00000	-0.00788	1
		18240	4.25899	127.33079	106.80000	0.00000	0.00000	-0.00789	1
		18241	6.25417	127.33079	106.80000	0.00000	0.00000	-0.00789	1
		18242	8.24935	127.33079	106.80000	0.00000	0.00000	-0.00790	1
		18243	10.24453	127.33079	106.80000	0.00000	0.00000	-0.00790	1
		18244	12.23971	127.33079	106.80000	0.00000	0.00000	-0.00790	1
		18245	14.23489	127.33079	106.80000	0.00000	0.00000	-0.00791	1
		18246	16.23007	127.33079	106.80000	0.00000	0.00000	-0.00791	1
		18247	18.22525	127.33079	106.80000	0.00000	0.00000	-0.00791	1
		18248	20.22043	127.33079	106.80000	0.00000	0.00000	-0.00791	1
		18249	22.21561	127.33079	106.80000	0.00000	0.00000	-0.00791	1
		18250	24.21079	127.33079	106.80000	0.00000	0.00000	-0.00791	1
		18251	26.20597	127.33079	106.80000	0.00000	0.00000	-0.00791	1
		18252	28.20115	127.33079	106.80000	0.00000	0.00000	-0.00791	1
		18253	30.19633	127.33079	106.80000	0.00000	0.00000	-0.00790	1
		18254	32.19151	127.33079	106.80000	0.00000	0.00000	-0.00789	1
		18255	34.18669	127.33079	106.80000	0.00000	0.00000	-0.00788	1
		18256	36.18187	127.33079	106.80000	0.00000	0.00000	-0.00787	1
		18257	38.17705	127.33079	106.80000	0.00000	0.00000	-0.00786	1
		18258	40.17223	127.33079	106.80000	0.00000	0.00000	-0.00784	1
		18259	42.16741	127.33079	106.80000	0.00000	0.00000	-0.00782	1
		18260	44.16259	127.33079	106.80000	0.00000	0.00000	-0.00780	1
		18261	46.15777	127.33079	106.80000	0.00000	0.00000	-0.00778	1
		18262	48.15295	127.33079	106.80000	0.00000	0.00000	-0.00776	1
		18263	50.14813	127.33079	106.80000	0.00000	0.00000	-0.00773	1
		18264	52.14331	127.33079	106.80000	0.00000	0.00000	-0.00770	1
		18265	54.13849	127.33079	106.80000	0.00000	0.00000	-0.00767	1
		18266	56.13367	127.33079	106.80000	0.00000	0.00000	-0.00763	1
		18267	58.12885	127.33079	106.80000	0.00000	0.00000	-0.00759	1
		18268	60.12403	127.33079	106.80000	0.00000	0.00000	-0.00756	1
		18269	62.11921	127.33079	106.80000	0.00000	0.00000	-0.00752	1
		18270	64.11439	127.33079	106.80000	0.00000	0.00000	-0.00747	1
		18271	66.10957	127.33079	106.80000	0.00000	0.00000	-0.00743	1
		18272	68.10475	127.33079	106.80000	0.00000	0.00000	-0.00739	1
		18273	70.09993	127.33079	106.80000	0.00000	0.00000	-0.00734	1
		18274	72.09511	127.33079	106.80000	0.00000	0.00000	-0.00729	1
		18275	74.09029	127.33079	106.80000	0.00000	0.00000	-0.00725	1
		18276	76.08547	127.33079	106.80000	0.00000	0.00000	-0.00720	1
		18277	78.08065	127.33079	106.80000	0.00000	0.00000	-0.00715	1
		18278	80.07583	127.33079	106.80000	0.00000	0.00000	-0.00710	1
		18279	82.07101	127.33079	106.80000	0.00000	0.00000	-0.00705	1
		18280	84.06619	127.33079	106.80000	0.00000	0.00000	-0.00700	1
		18281	86.06137	127.33079	106.80000	0.00000	0.00000	-0.00695	1
		18282	88.05655	127.33079	106.80000	0.00000	0.00000	-0.00690	1
		18283	90.05173	127.33079	106.80000	0.00000	0.00000	-0.00685	1
		18284	92.04691	127.33079	106.80000	0.00000	0.00000	-0.00680	1
		18285	94.04209	127.33079	106.80000	0.00000	0.00000	-0.00675	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		18286	96.03727	127.33079	106.80000	0.00000	0.00000	-0.00670	1
		18287	98.03245	127.33079	106.80000	0.00000	0.00000	-0.00665	1
		18288	100.02763	127.33079	106.80000	0.00000	0.00000	-0.00661	1
		18289	102.02281	127.33079	106.80000	0.00000	0.00000	-0.00656	1
		18290	104.01799	127.33079	106.80000	0.00000	0.00000	-0.00651	1
		18291	106.01317	127.33079	106.80000	0.00000	0.00000	-0.00646	1
		18292	108.00835	127.33079	106.80000	0.00000	0.00000	-0.00641	1
		18293	110.00353	127.33079	106.80000	0.00000	0.00000	-0.00636	1
		18294	111.99871	127.33079	106.80000	0.00000	0.00000	-0.00631	1
		18295	113.99388	127.33079	106.80000	0.00000	0.00000	-0.00627	1
		18296	115.98906	127.33079	106.80000	0.00000	0.00000	-0.00622	1
		18297	117.98424	127.33079	106.80000	0.00000	0.00000	-0.00617	1
		18298	119.97942	127.33079	106.80000	0.00000	0.00000	-0.00612	1
		18299	121.97460	127.33079	106.80000	0.00000	0.00000	-0.00607	1
		18300	123.96978	127.33079	106.80000	0.00000	0.00000	-0.00602	1
		18301	125.96496	127.33079	106.80000	0.00000	0.00000	-0.00597	1
		18302	127.96014	127.33079	106.80000	0.00000	0.00000	-0.00592	1
		18303	129.95532	127.33079	106.80000	0.00000	0.00000	-0.00586	1
		18304	131.95050	127.33079	106.80000	0.00000	0.00000	-0.00581	1
		18305	133.94568	127.33079	106.80000	0.00000	0.00000	-0.00576	1
		18306	135.94086	127.33079	106.80000	0.00000	0.00000	-0.00571	1
		18307	137.93604	127.33079	106.80000	0.00000	0.00000	-0.00565	1
		18308	139.93122	127.33079	106.80000	0.00000	0.00000	-0.00560	1
		18309	141.92640	127.33079	106.80000	0.00000	0.00000	-0.00554	1
		18310	143.92158	127.33079	106.80000	0.00000	0.00000	-0.00549	1
		18311	145.91676	127.33079	106.80000	0.00000	0.00000	-0.00543	1
		18312	147.91194	127.33079	106.80000	0.00000	0.00000	-0.00537	1
		18313	149.90712	127.33079	106.80000	0.00000	0.00000	-0.00531	1
		18314	151.90230	127.33079	106.80000	0.00000	0.00000	-0.00525	1
		18315	153.89748	127.33079	106.80000	0.00000	0.00000	-0.00520	1
		18316	155.89266	127.33079	106.80000	0.00000	0.00000	-0.00514	1
		18317	157.88784	127.33079	106.80000	0.00000	0.00000	-0.00508	1
		18318	159.88302	127.33079	106.80000	0.00000	0.00000	-0.00502	1
		18319	161.87820	127.33079	106.80000	0.00000	0.00000	-0.00496	1
		18320	163.87338	127.33079	106.80000	0.00000	0.00000	-0.00489	1
		18321	165.86856	127.33079	106.80000	0.00000	0.00000	-0.00483	1
		18322	167.86374	127.33079	106.80000	0.00000	0.00000	-0.00477	1
		18323	169.85892	127.33079	106.80000	0.00000	0.00000	-0.00471	1
		18324	171.85410	127.33079	106.80000	0.00000	0.00000	-0.00465	1
		18325	173.84928	127.33079	106.80000	0.00000	0.00000	-0.00459	1
		18326	175.84446	127.33079	106.80000	0.00000	0.00000	-0.00453	1
		18327	177.83964	127.33079	106.80000	0.00000	0.00000	-0.00446	1
		18328	179.83482	127.33079	106.80000	0.00000	0.00000	-0.00440	1
		18329	181.83000	127.33079	106.80000	0.00000	0.00000	-0.00434	1
		18330	-95.50000	129.20554	106.80000	0.00000	0.00000	-0.00678	1
		18331	-93.50482	129.20554	106.80000	0.00000	0.00000	-0.00684	1
		18332	-91.50964	129.20554	106.80000	0.00000	0.00000	-0.00690	1
		18333	-89.51446	129.20554	106.80000	0.00000	0.00000	-0.00696	1
		18334	-87.51928	129.20554	106.80000	0.00000	0.00000	-0.00702	1
		18335	-85.52410	129.20554	106.80000	0.00000	0.00000	-0.00708	1
		18336	-83.52892	129.20554	106.80000	0.00000	0.00000	-0.00714	1
		18337	-81.53374	129.20554	106.80000	0.00000	0.00000	-0.00719	1
		18338	-79.53856	129.20554	106.80000	0.00000	0.00000	-0.00724	1
		18339	-77.54338	129.20554	106.80000	0.00000	0.00000	-0.00730	1
		18340	-75.54820	129.20554	106.80000	0.00000	0.00000	-0.00734	1
		18341	-73.55302	129.20554	106.80000	0.00000	0.00000	-0.00739	1
		18342	-71.55784	129.20554	106.80000	0.00000	0.00000	-0.00743	1
		18343	-69.56266	129.20554	106.80000	0.00000	0.00000	-0.00748	1
		18344	-67.56748	129.20554	106.80000	0.00000	0.00000	-0.00752	1
		18345	-65.57230	129.20554	106.80000	0.00000	0.00000	-0.00755	1
		18346	-63.57712	129.20554	106.80000	0.00000	0.00000	-0.00759	1
		18347	-61.58194	129.20554	106.80000	0.00000	0.00000	-0.00762	1
		18348	-59.58676	129.20554	106.80000	0.00000	0.00000	-0.00765	1
		18349	-57.59158	129.20554	106.80000	0.00000	0.00000	-0.00768	1
		18350	-55.59640	129.20554	106.80000	0.00000	0.00000	-0.00771	1
		18351	-53.60122	129.20554	106.80000	0.00000	0.00000	-0.00773	1
		18352	-51.60604	129.20554	106.80000	0.00000	0.00000	-0.00775	1
		18353	-49.61086	129.20554	106.80000	0.00000	0.00000	-0.00777	1
		18354	-47.61568	129.20554	106.80000	0.00000	0.00000	-0.00779	1
		18355	-45.62050	129.20554	106.80000	0.00000	0.00000	-0.00781	1
		18356	-43.62532	129.20554	106.80000	0.00000	0.00000	-0.00782	1
		18357	-41.63014	129.20554	106.80000	0.00000	0.00000	-0.00783	1
		18358	-39.63496	129.20554	106.80000	0.00000	0.00000	-0.00785	1
		18359	-37.63978	129.20554	106.80000	0.00000	0.00000	-0.00786	1
		18360	-35.64460	129.20554	106.80000	0.00000	0.00000	-0.00786	1
		18361	-33.64942	129.20554	106.80000	0.00000	0.00000	-0.00787	1
		18362	-31.65424	129.20554	106.80000	0.00000	0.00000	-0.00788	1
		18363	-29.65906	129.20554	106.80000	0.00000	0.00000	-0.00788	1
		18364	-27.66388	129.20554	106.80000	0.00000	0.00000	-0.00789	1
		18365	-25.66871	129.20554	106.80000	0.00000	0.00000	-0.00789	1
		18366	-23.67353	129.20554	106.80000	0.00000	0.00000	-0.00790	1
		18367	-21.67835	129.20554	106.80000	0.00000	0.00000	-0.00790	1
		18368	-19.68317	129.20554	106.80000	0.00000	0.00000	-0.00791	1
		18369	-17.68799	129.20554	106.80000	0.00000	0.00000	-0.00791	1
		18370	-15.69281	129.20554	106.80000	0.00000	0.00000	-0.00791	1
		18371	-13.69763	129.20554	106.80000	0.00000	0.00000	-0.00791	1
		18372	-11.70245	129.20554	106.80000	0.00000	0.00000	-0.00792	1
		18373	-9.70727	129.20554	106.80000	0.00000	0.00000	-0.00792	1
		18374	-7.71209	129.20554	106.80000	0.00000	0.00000	-0.00792	1
		18375	-5.71691	129.20554	106.80000	0.00000	0.00000	-0.00793	1
		18376	-3.72173	129.20554	106.80000	0.00000	0.00000	-0.00793	1
		18377	-1.72655	129.20554	106.80000	0.00000	0.00000	-0.00794	1
		18378	0.26863	129.20554	106.80000	0.00000	0.00000	-0.00794	1
		18379	2.26381	129.20554	106.80000	0.00000	0.00000	-0.00794	1
		18380	4.25899	129.20554	106.80000	0.00000	0.00000	-0.00795	1
		18381	6.25417	129.20554	106.80000	0.00000	0.00000	-0.00795	1
		18382	8.24935	129.20554	106.80000	0.00000	0.00000	-0.00795	1
		18383	10.24453	129.20554	106.80000	0.00000	0.00000	-0.00796	1
		18384	12.23971	129.20554	106.80000	0.00000	0.00000	-0.00796	1
		18385	14.23489	129.20554	106.80000	0.00000	0.00000	-0.00796	1
		18386	16.23007	129.20554	106.80000	0.00000	0.00000	-0.00796	1
		18387	18.22525	129.20554	106.80000	0.00000	0.00000	-0.00796	1
		18388	20.22043	129.20554	106.80000	0.00000	0.00000	-0.00796	1
		18389	22.21561	129.20554	106.80000	0.00000	0.00000	-0.00796	1
		18390	24.21079	129.20554	106.80000	0.00000	0.00000	-0.00796	1
		18391	26.20597	129.20554	106.80000	0.00000	0.00000	-0.00795	1
		18392	28.20115	129.20554	106.80000	0.00000	0.00000	-0.00795	1
		18393	30.19633	129.20554	106.80000	0.00000	0.00000	-0.00794	1
		18394	32.19151	129.20554	106.80000	0.00000	0.00000	-0.00793	1
		18395	34.18669	129.20554	106.80000	0.00000	0.00000	-0.00792	1
		18396	36.18187	129.20554	106.80000	0.00000	0.00000	-0.00791	1
		18397	38.17705	129.20554	106.80000	0.00000	0.00000	-0.00789	1
		18398	40.17223	129.20554	106.80000	0.00000	0.00000	-0.00787	1
		18399	42.16741	129.20554	106.80000	0.00000	0.00000	-0.00785	1
		18400	44.16259	129.20554	106.80000	0.00000	0.00000	-0.00783	1
		18401	46.15777	129.20554	106.80000	0.00000	0.00000	-0.00781	1
		18402	48.15295	129.20554	106.80000	0.00000	0.00000	-0.00778	1
		18403	50.14813	129.20554	106.80000	0.00000	0.00000	-0.00775	1
		18404	52.14331	129.20554	106.80000	0.00000	0.00000	-0.00772	1
		18405	54.13849	129.20554	106.80000	0.00000	0.00000	-0.00769	1
		18406	56.13367	129.20554	106.80000	0.00000	0.00000	-0.00765	1
		18407	58.12885	129.20554	106.80000	0.00000	0.00000	-0.00761	1
		18408	60.12403	129.20554	106.80000	0.00000	0.00000	-0.00758	1
		18409	62.11921	129.20554	106.80000	0.00000	0.00000	-0.00753	1
		18410	64.11439	129.20554	106.80000	0.00000	0.00000	-0.00749	1
		18411	66.10957	129.20554	106.80000	0.00000	0.00000	-0.00745	1
		18412	68.10475	129.20554	106.80000	0.00000	0.00000	-0.00740	1
		18413	70.09993	129.20554	106.80000	0.00000	0.00000	-0.00736	1
		18414	72.09511	129.20554	106.80000	0.00000	0.00000	-0.00731	1
		18415	74.09029	129.20554	106.80000	0.00000	0.00000	-0.00726	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		18416	76.08547	129.20554	106.80000	0.00000	0.00000	-0.00721	1
		18417	78.08065	129.20554	106.80000	0.00000	0.00000	-0.00716	1
		18418	80.07583	129.20554	106.80000	0.00000	0.00000	-0.00711	1
		18419	82.07101	129.20554	106.80000	0.00000	0.00000	-0.00706	1
		18420	84.06619	129.20554	106.80000	0.00000	0.00000	-0.00701	1
		18421	86.06137	129.20554	106.80000	0.00000	0.00000	-0.00696	1
		18422	88.05655	129.20554	106.80000	0.00000	0.00000	-0.00691	1
		18423	90.05173	129.20554	106.80000	0.00000	0.00000	-0.00686	1
		18424	92.04691	129.20554	106.80000	0.00000	0.00000	-0.00681	1
		18425	94.04209	129.20554	106.80000	0.00000	0.00000	-0.00676	1
		18426	96.03727	129.20554	106.80000	0.00000	0.00000	-0.00671	1
		18427	98.03245	129.20554	106.80000	0.00000	0.00000	-0.00666	1
		18428	100.02763	129.20554	106.80000	0.00000	0.00000	-0.00661	1
		18429	102.02281	129.20554	106.80000	0.00000	0.00000	-0.00656	1
		18430	104.01799	129.20554	106.80000	0.00000	0.00000	-0.00650	1
		18431	106.01317	129.20554	106.80000	0.00000	0.00000	-0.00645	1
		18432	108.00835	129.20554	106.80000	0.00000	0.00000	-0.00640	1
		18433	110.00353	129.20554	106.80000	0.00000	0.00000	-0.00635	1
		18434	111.99871	129.20554	106.80000	0.00000	0.00000	-0.00630	1
		18435	113.99388	129.20554	106.80000	0.00000	0.00000	-0.00625	1
		18436	115.98906	129.20554	106.80000	0.00000	0.00000	-0.00620	1
		18437	117.98424	129.20554	106.80000	0.00000	0.00000	-0.00615	1
		18438	119.97942	129.20554	106.80000	0.00000	0.00000	-0.00610	1
		18439	121.97460	129.20554	106.80000	0.00000	0.00000	-0.00605	1
		18440	123.96978	129.20554	106.80000	0.00000	0.00000	-0.00599	1
		18441	125.96496	129.20554	106.80000	0.00000	0.00000	-0.00594	1
		18442	127.96014	129.20554	106.80000	0.00000	0.00000	-0.00589	1
		18443	129.95532	129.20554	106.80000	0.00000	0.00000	-0.00583	1
		18444	131.95050	129.20554	106.80000	0.00000	0.00000	-0.00578	1
		18445	133.94568	129.20554	106.80000	0.00000	0.00000	-0.00573	1
		18446	135.94086	129.20554	106.80000	0.00000	0.00000	-0.00567	1
		18447	137.93604	129.20554	106.80000	0.00000	0.00000	-0.00561	1
		18448	139.93122	129.20554	106.80000	0.00000	0.00000	-0.00556	1
		18449	141.92640	129.20554	106.80000	0.00000	0.00000	-0.00550	1
		18450	143.92158	129.20554	106.80000	0.00000	0.00000	-0.00544	1
		18451	145.91676	129.20554	106.80000	0.00000	0.00000	-0.00539	1
		18452	147.91194	129.20554	106.80000	0.00000	0.00000	-0.00533	1
		18453	149.90712	129.20554	106.80000	0.00000	0.00000	-0.00527	1
		18454	151.90230	129.20554	106.80000	0.00000	0.00000	-0.00521	1
		18455	153.89748	129.20554	106.80000	0.00000	0.00000	-0.00515	1
		18456	155.89266	129.20554	106.80000	0.00000	0.00000	-0.00509	1
		18457	157.88784	129.20554	106.80000	0.00000	0.00000	-0.00503	1
		18458	159.88302	129.20554	106.80000	0.00000	0.00000	-0.00497	1
		18459	161.87820	129.20554	106.80000	0.00000	0.00000	-0.00491	1
		18460	163.87338	129.20554	106.80000	0.00000	0.00000	-0.00485	1
		18461	165.86856	129.20554	106.80000	0.00000	0.00000	-0.00479	1
		18462	167.86374	129.20554	106.80000	0.00000	0.00000	-0.00473	1
		18463	169.85892	129.20554	106.80000	0.00000	0.00000	-0.00466	1
		18464	171.85410	129.20554	106.80000	0.00000	0.00000	-0.00460	1
		18465	173.84928	129.20554	106.80000	0.00000	0.00000	-0.00454	1
		18466	175.84446	129.20554	106.80000	0.00000	0.00000	-0.00448	1
		18467	177.83964	129.20554	106.80000	0.00000	0.00000	-0.00442	1
		18468	179.83482	129.20554	106.80000	0.00000	0.00000	-0.00436	1
		18469	181.83000	129.20554	106.80000	0.00000	0.00000	-0.00430	1
		18470	-95.50000	131.08029	106.80000	0.00000	0.00000	-0.00669	1
		18471	-93.50482	131.08029	106.80000	0.00000	0.00000	-0.00676	1
		18472	-91.50964	131.08029	106.80000	0.00000	0.00000	-0.00682	1
		18473	-89.51446	131.08029	106.80000	0.00000	0.00000	-0.00688	1
		18474	-87.51928	131.08029	106.80000	0.00000	0.00000	-0.00694	1
		18475	-85.52410	131.08029	106.80000	0.00000	0.00000	-0.00700	1
		18476	-83.52892	131.08029	106.80000	0.00000	0.00000	-0.00706	1
		18477	-81.53374	131.08029	106.80000	0.00000	0.00000	-0.00712	1
		18478	-79.53856	131.08029	106.80000	0.00000	0.00000	-0.00717	1
		18479	-77.54338	131.08029	106.80000	0.00000	0.00000	-0.00722	1
		18480	-75.54820	131.08029	106.80000	0.00000	0.00000	-0.00727	1
		18481	-73.55302	131.08029	106.80000	0.00000	0.00000	-0.00732	1
		18482	-71.55784	131.08029	106.80000	0.00000	0.00000	-0.00737	1
		18483	-69.56266	131.08029	106.80000	0.00000	0.00000	-0.00741	1
		18484	-67.56748	131.08029	106.80000	0.00000	0.00000	-0.00745	1
		18485	-65.57230	131.08029	106.80000	0.00000	0.00000	-0.00749	1
		18486	-63.57712	131.08029	106.80000	0.00000	0.00000	-0.00753	1
		18487	-61.58194	131.08029	106.80000	0.00000	0.00000	-0.00757	1
		18488	-59.58676	131.08029	106.80000	0.00000	0.00000	-0.00760	1
		18489	-57.59158	131.08029	106.80000	0.00000	0.00000	-0.00763	1
		18490	-55.59640	131.08029	106.80000	0.00000	0.00000	-0.00766	1
		18491	-53.60122	131.08029	106.80000	0.00000	0.00000	-0.00769	1
		18492	-51.60604	131.08029	106.80000	0.00000	0.00000	-0.00771	1
		18493	-49.61086	131.08029	106.80000	0.00000	0.00000	-0.00774	1
		18494	-47.61568	131.08029	106.80000	0.00000	0.00000	-0.00776	1
		18495	-45.62050	131.08029	106.80000	0.00000	0.00000	-0.00778	1
		18496	-43.62532	131.08029	106.80000	0.00000	0.00000	-0.00780	1
		18497	-41.63014	131.08029	106.80000	0.00000	0.00000	-0.00781	1
		18498	-39.63496	131.08029	106.80000	0.00000	0.00000	-0.00783	1
		18499	-37.63978	131.08029	106.80000	0.00000	0.00000	-0.00784	1
		18500	-35.64460	131.08029	106.80000	0.00000	0.00000	-0.00786	1
		18501	-33.64942	131.08029	106.80000	0.00000	0.00000	-0.00787	1
		18502	-31.65424	131.08029	106.80000	0.00000	0.00000	-0.00788	1
		18503	-29.65906	131.08029	106.80000	0.00000	0.00000	-0.00789	1
		18504	-27.66388	131.08029	106.80000	0.00000	0.00000	-0.00790	1
		18505	-25.66871	131.08029	106.80000	0.00000	0.00000	-0.00791	1
		18506	-23.67353	131.08029	106.80000	0.00000	0.00000	-0.00791	1
		18507	-21.67835	131.08029	106.80000	0.00000	0.00000	-0.00792	1
		18508	-19.68317	131.08029	106.80000	0.00000	0.00000	-0.00793	1
		18509	-17.68799	131.08029	106.80000	0.00000	0.00000	-0.00793	1
		18510	-15.69281	131.08029	106.80000	0.00000	0.00000	-0.00794	1
		18511	-13.69763	131.08029	106.80000	0.00000	0.00000	-0.00794	1
		18512	-11.70245	131.08029	106.80000	0.00000	0.00000	-0.00795	1
		18513	-9.70727	131.08029	106.80000	0.00000	0.00000	-0.00795	1
		18514	-7.71209	131.08029	106.80000	0.00000	0.00000	-0.00796	1
		18515	-5.71691	131.08029	106.80000	0.00000	0.00000	-0.00796	1
		18516	-3.72173	131.08029	106.80000	0.00000	0.00000	-0.00797	1
		18517	-1.72655	131.08029	106.80000	0.00000	0.00000	-0.00797	1
		18518	0.26863	131.08029	106.80000	0.00000	0.00000	-0.00798	1
		18519	2.26381	131.08029	106.80000	0.00000	0.00000	-0.00798	1
		18520	4.25899	131.08029	106.80000	0.00000	0.00000	-0.00798	1
		18521	6.25417	131.08029	106.80000	0.00000	0.00000	-0.00799	1
		18522	8.24935	131.08029	106.80000	0.00000	0.00000	-0.00799	1
		18523	10.24453	131.08029	106.80000	0.00000	0.00000	-0.00799	1
		18524	12.23971	131.08029	106.80000	0.00000	0.00000	-0.00799	1
		18525	14.23489	131.08029	106.80000	0.00000	0.00000	-0.00799	1
		18526	16.23007	131.08029	106.80000	0.00000	0.00000	-0.00800	1
		18527	18.22525	131.08029	106.80000	0.00000	0.00000	-0.00799	1
		18528	20.22043	131.08029	106.80000	0.00000	0.00000	-0.00799	1
		18529	22.21561	131.08029	106.80000	0.00000	0.00000	-0.00799	1
		18530	24.21079	131.08029	106.80000	0.00000	0.00000	-0.00798	1
		18531	26.20597	131.08029	106.80000	0.00000	0.00000	-0.00798	1
		18532	28.20115	131.08029	106.80000	0.00000	0.00000	-0.00797	1
		18533	30.19633	131.08029	106.80000	0.00000	0.00000	-0.00796	1
		18534	32.19151	131.08029	106.80000	0.00000	0.00000	-0.00795	1
		18535	34.18669	131.08029	106.80000	0.00000	0.00000	-0.00794	1
		18536	36.18187	131.08029	106.80000	0.00000	0.00000	-0.00792	1
		18537	38.17705	131.08029	106.80000	0.00000	0.00000	-0.00790	1
		18538	40.17223	131.08029	106.80000	0.00000	0.00000	-0.00789	1
		18539	42.16741	131.08029	106.80000	0.00000	0.00000	-0.00786	1
		18540	44.16259	131.08029	106.80000	0.00000	0.00000	-0.00784	1
		18541	46.15777	131.08029	106.80000	0.00000	0.00000	-0.00782	1
		18542	48.15295	131.08029	106.80000	0.00000	0.00000	-0.00779	1
		18543	50.14813	131.08029	106.80000	0.00000	0.00000	-0.00776	1
		18544	52.14331	131.08029	106.80000	0.00000	0.00000	-0.00773	1
		18545	54.13849	131.08029	106.80000	0.00000	0.00000	-0.00769	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		18546	56.13367	131.08029	106.80000	0.00000	0.00000	-0.00766	1
		18547	58.12885	131.08029	106.80000	0.00000	0.00000	-0.00762	1
		18548	60.12403	131.08029	106.80000	0.00000	0.00000	-0.00758	1
		18549	62.11921	131.08029	106.80000	0.00000	0.00000	-0.00754	1
		18550	64.11439	131.08029	106.80000	0.00000	0.00000	-0.00750	1
		18551	66.10957	131.08029	106.80000	0.00000	0.00000	-0.00745	1
		18552	68.10475	131.08029	106.80000	0.00000	0.00000	-0.00741	1
		18553	70.09993	131.08029	106.80000	0.00000	0.00000	-0.00736	1
		18554	72.09511	131.08029	106.80000	0.00000	0.00000	-0.00731	1
		18555	74.09029	131.08029	106.80000	0.00000	0.00000	-0.00726	1
		18556	76.08547	131.08029	106.80000	0.00000	0.00000	-0.00721	1
		18557	78.08065	131.08029	106.80000	0.00000	0.00000	-0.00716	1
		18558	80.07583	131.08029	106.80000	0.00000	0.00000	-0.00711	1
		18559	82.07101	131.08029	106.80000	0.00000	0.00000	-0.00706	1
		18560	84.06619	131.08029	106.80000	0.00000	0.00000	-0.00701	1
		18561	86.06137	131.08029	106.80000	0.00000	0.00000	-0.00696	1
		18562	88.05655	131.08029	106.80000	0.00000	0.00000	-0.00691	1
		18563	90.05173	131.08029	106.80000	0.00000	0.00000	-0.00686	1
		18564	92.04691	131.08029	106.80000	0.00000	0.00000	-0.00680	1
		18565	94.04209	131.08029	106.80000	0.00000	0.00000	-0.00675	1
		18566	96.03727	131.08029	106.80000	0.00000	0.00000	-0.00670	1
		18567	98.03245	131.08029	106.80000	0.00000	0.00000	-0.00665	1
		18568	100.02763	131.08029	106.80000	0.00000	0.00000	-0.00660	1
		18569	102.02281	131.08029	106.80000	0.00000	0.00000	-0.00654	1
		18570	104.01799	131.08029	106.80000	0.00000	0.00000	-0.00649	1
		18571	106.01317	131.08029	106.80000	0.00000	0.00000	-0.00644	1
		18572	108.00835	131.08029	106.80000	0.00000	0.00000	-0.00639	1
		18573	110.00353	131.08029	106.80000	0.00000	0.00000	-0.00633	1
		18574	111.99871	131.08029	106.80000	0.00000	0.00000	-0.00628	1
		18575	113.99388	131.08029	106.80000	0.00000	0.00000	-0.00623	1
		18576	115.98906	131.08029	106.80000	0.00000	0.00000	-0.00618	1
		18577	117.98424	131.08029	106.80000	0.00000	0.00000	-0.00612	1
		18578	119.97942	131.08029	106.80000	0.00000	0.00000	-0.00607	1
		18579	121.97460	131.08029	106.80000	0.00000	0.00000	-0.00602	1
		18580	123.96978	131.08029	106.80000	0.00000	0.00000	-0.00596	1
		18581	125.96496	131.08029	106.80000	0.00000	0.00000	-0.00591	1
		18582	127.96014	131.08029	106.80000	0.00000	0.00000	-0.00585	1
		18583	129.95532	131.08029	106.80000	0.00000	0.00000	-0.00580	1
		18584	131.95050	131.08029	106.80000	0.00000	0.00000	-0.00574	1
		18585	133.94568	131.08029	106.80000	0.00000	0.00000	-0.00569	1
		18586	135.94086	131.08029	106.80000	0.00000	0.00000	-0.00563	1
		18587	137.93604	131.08029	106.80000	0.00000	0.00000	-0.00557	1
		18588	139.93122	131.08029	106.80000	0.00000	0.00000	-0.00552	1
		18589	141.92640	131.08029	106.80000	0.00000	0.00000	-0.00546	1
		18590	143.92158	131.08029	106.80000	0.00000	0.00000	-0.00540	1
		18591	145.91676	131.08029	106.80000	0.00000	0.00000	-0.00534	1
		18592	147.91194	131.08029	106.80000	0.00000	0.00000	-0.00528	1
		18593	149.90712	131.08029	106.80000	0.00000	0.00000	-0.00522	1
		18594	151.90230	131.08029	106.80000	0.00000	0.00000	-0.00516	1
		18595	153.89748	131.08029	106.80000	0.00000	0.00000	-0.00510	1
		18596	155.89266	131.08029	106.80000	0.00000	0.00000	-0.00504	1
		18597	157.88784	131.08029	106.80000	0.00000	0.00000	-0.00498	1
		18598	159.88302	131.08029	106.80000	0.00000	0.00000	-0.00492	1
		18599	161.87820	131.08029	106.80000	0.00000	0.00000	-0.00486	1
		18600	163.87338	131.08029	106.80000	0.00000	0.00000	-0.00480	1
		18601	165.86856	131.08029	106.80000	0.00000	0.00000	-0.00474	1
		18602	167.86374	131.08029	106.80000	0.00000	0.00000	-0.00468	1
		18603	169.85892	131.08029	106.80000	0.00000	0.00000	-0.00462	1
		18604	171.85410	131.08029	106.80000	0.00000	0.00000	-0.00456	1
		18605	173.84928	131.08029	106.80000	0.00000	0.00000	-0.00450	1
		18606	175.84446	131.08029	106.80000	0.00000	0.00000	-0.00444	1
		18607	177.83964	131.08029	106.80000	0.00000	0.00000	-0.00437	1
		18608	179.83482	131.08029	106.80000	0.00000	0.00000	-0.00431	1
		18609	181.83000	131.08029	106.80000	0.00000	0.00000	-0.00425	1
		18610	-95.50000	132.95504	106.80000	0.00000	0.00000	-0.00661	1
		18611	-93.50482	132.95504	106.80000	0.00000	0.00000	-0.00668	1
		18612	-91.50964	132.95504	106.80000	0.00000	0.00000	-0.00674	1
		18613	-89.51446	132.95504	106.80000	0.00000	0.00000	-0.00680	1
		18614	-87.51928	132.95504	106.80000	0.00000	0.00000	-0.00686	1
		18615	-85.52410	132.95504	106.80000	0.00000	0.00000	-0.00692	1
		18616	-83.52892	132.95504	106.80000	0.00000	0.00000	-0.00698	1
		18617	-81.53374	132.95504	106.80000	0.00000	0.00000	-0.00704	1
		18618	-79.53856	132.95504	106.80000	0.00000	0.00000	-0.00709	1
		18619	-77.54338	132.95504	106.80000	0.00000	0.00000	-0.00715	1
		18620	-75.54820	132.95504	106.80000	0.00000	0.00000	-0.00720	1
		18621	-73.55302	132.95504	106.80000	0.00000	0.00000	-0.00725	1
		18622	-71.55784	132.95504	106.80000	0.00000	0.00000	-0.00729	1
		18623	-69.56266	132.95504	106.80000	0.00000	0.00000	-0.00734	1
		18624	-67.56748	132.95504	106.80000	0.00000	0.00000	-0.00738	1
		18625	-65.57230	132.95504	106.80000	0.00000	0.00000	-0.00743	1
		18626	-63.57712	132.95504	106.80000	0.00000	0.00000	-0.00747	1
		18627	-61.58194	132.95504	106.80000	0.00000	0.00000	-0.00750	1
		18628	-59.58676	132.95504	106.80000	0.00000	0.00000	-0.00754	1
		18629	-57.59158	132.95504	106.80000	0.00000	0.00000	-0.00757	1
		18630	-55.59640	132.95504	106.80000	0.00000	0.00000	-0.00761	1
		18631	-53.60122	132.95504	106.80000	0.00000	0.00000	-0.00764	1
		18632	-51.60604	132.95504	106.80000	0.00000	0.00000	-0.00767	1
		18633	-49.61086	132.95504	106.80000	0.00000	0.00000	-0.00769	1
		18634	-47.61568	132.95504	106.80000	0.00000	0.00000	-0.00772	1
		18635	-45.62050	132.95504	106.80000	0.00000	0.00000	-0.00774	1
		18636	-43.62532	132.95504	106.80000	0.00000	0.00000	-0.00776	1
		18637	-41.63014	132.95504	106.80000	0.00000	0.00000	-0.00778	1
		18638	-39.63496	132.95504	106.80000	0.00000	0.00000	-0.00780	1
		18639	-37.63978	132.95504	106.80000	0.00000	0.00000	-0.00782	1
		18640	-35.64460	132.95504	106.80000	0.00000	0.00000	-0.00784	1
		18641	-33.64942	132.95504	106.80000	0.00000	0.00000	-0.00785	1
		18642	-31.65424	132.95504	106.80000	0.00000	0.00000	-0.00786	1
		18643	-29.65906	132.95504	106.80000	0.00000	0.00000	-0.00788	1
		18644	-27.66388	132.95504	106.80000	0.00000	0.00000	-0.00789	1
		18645	-25.66871	132.95504	106.80000	0.00000	0.00000	-0.00790	1
		18646	-23.67353	132.95504	106.80000	0.00000	0.00000	-0.00791	1
		18647	-21.67835	132.95504	106.80000	0.00000	0.00000	-0.00792	1
		18648	-19.68317	132.95504	106.80000	0.00000	0.00000	-0.00793	1
		18649	-17.68799	132.95504	106.80000	0.00000	0.00000	-0.00794	1
		18650	-15.69281	132.95504	106.80000	0.00000	0.00000	-0.00794	1
		18651	-13.69763	132.95504	106.80000	0.00000	0.00000	-0.00795	1
		18652	-11.70245	132.95504	106.80000	0.00000	0.00000	-0.00796	1
		18653	-9.70727	132.95504	106.80000	0.00000	0.00000	-0.00796	1
		18654	-7.71209	132.95504	106.80000	0.00000	0.00000	-0.00797	1
		18655	-5.71691	132.95504	106.80000	0.00000	0.00000	-0.00798	1
		18656	-3.72173	132.95504	106.80000	0.00000	0.00000	-0.00798	1
		18657	-1.72655	132.95504	106.80000	0.00000	0.00000	-0.00799	1
		18658	0.26863	132.95504	106.80000	0.00000	0.00000	-0.00799	1
		18659	2.26381	132.95504	106.80000	0.00000	0.00000	-0.00800	1
		18660	4.25899	132.95504	106.80000	0.00000	0.00000	-0.00800	1
		18661	6.25417	132.95504	106.80000	0.00000	0.00000	-0.00800	1
		18662	8.24935	132.95504	106.80000	0.00000	0.00000	-0.00801	1
		18663	10.24453	132.95504	106.80000	0.00000	0.00000	-0.00801	1
		18664	12.23971	132.95504	106.80000	0.00000	0.00000	-0.00801	1
		18665	14.23489	132.95504	106.80000	0.00000	0.00000	-0.00801	1
		18666	16.23007	132.95504	106.80000	0.00000	0.00000	-0.00801	1
		18667	18.22525	132.95504	106.80000	0.00000	0.00000	-0.00800	1
		18668	20.22043	132.95504	106.80000	0.00000	0.00000	-0.00800	1
		18669	22.21561	132.95504	106.80000	0.00000	0.00000	-0.00800	1
		18670	24.21079	132.95504	106.80000	0.00000	0.00000	-0.00799	1
		18671	26.20597	132.95504	106.80000	0.00000	0.00000	-0.00798	1
		18672	28.20115	132.95504	106.80000	0.00000	0.00000	-0.00797	1
		18673	30.19633	132.95504	106.80000	0.00000	0.00000	-0.00796	1
		18674	32.19151	132.95504	106.80000	0.00000	0.00000	-0.00795	1
		18675	34.18669	132.95504	106.80000	0.00000	0.00000	-0.00794	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		18676	36.18187	132.95504	106.80000	0.00000	0.00000	-0.00792	1
		18677	38.17705	132.95504	106.80000	0.00000	0.00000	-0.00790	1
		18678	40.17223	132.95504	106.80000	0.00000	0.00000	-0.00788	1
		18679	42.16741	132.95504	106.80000	0.00000	0.00000	-0.00786	1
		18680	44.16259	132.95504	106.80000	0.00000	0.00000	-0.00783	1
		18681	46.15777	132.95504	106.80000	0.00000	0.00000	-0.00781	1
		18682	48.15295	132.95504	106.80000	0.00000	0.00000	-0.00778	1
		18683	50.14813	132.95504	106.80000	0.00000	0.00000	-0.00775	1
		18684	52.14331	132.95504	106.80000	0.00000	0.00000	-0.00772	1
		18685	54.13849	132.95504	106.80000	0.00000	0.00000	-0.00768	1
		18686	56.13367	132.95504	106.80000	0.00000	0.00000	-0.00765	1
		18687	58.12885	132.95504	106.80000	0.00000	0.00000	-0.00761	1
		18688	60.12403	132.95504	106.80000	0.00000	0.00000	-0.00757	1
		18689	62.11921	132.95504	106.80000	0.00000	0.00000	-0.00753	1
		18690	64.11439	132.95504	106.80000	0.00000	0.00000	-0.00748	1
		18691	66.10957	132.95504	106.80000	0.00000	0.00000	-0.00744	1
		18692	68.10475	132.95504	106.80000	0.00000	0.00000	-0.00739	1
		18693	70.09993	132.95504	106.80000	0.00000	0.00000	-0.00735	1
		18694	72.09511	132.95504	106.80000	0.00000	0.00000	-0.00730	1
		18695	74.09029	132.95504	106.80000	0.00000	0.00000	-0.00725	1
		18696	76.08547	132.95504	106.80000	0.00000	0.00000	-0.00720	1
		18697	78.08065	132.95504	106.80000	0.00000	0.00000	-0.00715	1
		18698	80.07583	132.95504	106.80000	0.00000	0.00000	-0.00710	1
		18699	82.07101	132.95504	106.80000	0.00000	0.00000	-0.00705	1
		18700	84.06619	132.95504	106.80000	0.00000	0.00000	-0.00700	1
		18701	86.06137	132.95504	106.80000	0.00000	0.00000	-0.00695	1
		18702	88.05655	132.95504	106.80000	0.00000	0.00000	-0.00689	1
		18703	90.05173	132.95504	106.80000	0.00000	0.00000	-0.00684	1
		18704	92.04691	132.95504	106.80000	0.00000	0.00000	-0.00679	1
		18705	94.04209	132.95504	106.80000	0.00000	0.00000	-0.00673	1
		18706	96.03727	132.95504	106.80000	0.00000	0.00000	-0.00668	1
		18707	98.03245	132.95504	106.80000	0.00000	0.00000	-0.00663	1
		18708	100.02763	132.95504	106.80000	0.00000	0.00000	-0.00657	1
		18709	102.02281	132.95504	106.80000	0.00000	0.00000	-0.00652	1
		18710	104.01799	132.95504	106.80000	0.00000	0.00000	-0.00647	1
		18711	106.01317	132.95504	106.80000	0.00000	0.00000	-0.00641	1
		18712	108.00835	132.95504	106.80000	0.00000	0.00000	-0.00636	1
		18713	110.00353	132.95504	106.80000	0.00000	0.00000	-0.00631	1
		18714	111.99871	132.95504	106.80000	0.00000	0.00000	-0.00625	1
		18715	113.99388	132.95504	106.80000	0.00000	0.00000	-0.00620	1
		18716	115.98906	132.95504	106.80000	0.00000	0.00000	-0.00614	1
		18717	117.98424	132.95504	106.80000	0.00000	0.00000	-0.00609	1
		18718	119.97942	132.95504	106.80000	0.00000	0.00000	-0.00603	1
		18719	121.97460	132.95504	106.80000	0.00000	0.00000	-0.00598	1
		18720	123.96978	132.95504	106.80000	0.00000	0.00000	-0.00592	1
		18721	125.96496	132.95504	106.80000	0.00000	0.00000	-0.00587	1
		18722	127.96014	132.95504	106.80000	0.00000	0.00000	-0.00581	1
		18723	129.95532	132.95504	106.80000	0.00000	0.00000	-0.00576	1
		18724	131.95050	132.95504	106.80000	0.00000	0.00000	-0.00570	1
		18725	133.94568	132.95504	106.80000	0.00000	0.00000	-0.00564	1
		18726	135.94086	132.95504	106.80000	0.00000	0.00000	-0.00559	1
		18727	137.93604	132.95504	106.80000	0.00000	0.00000	-0.00553	1
		18728	139.93122	132.95504	106.80000	0.00000	0.00000	-0.00547	1
		18729	141.92640	132.95504	106.80000	0.00000	0.00000	-0.00541	1
		18730	143.92158	132.95504	106.80000	0.00000	0.00000	-0.00535	1
		18731	145.91676	132.95504	106.80000	0.00000	0.00000	-0.00529	1
		18732	147.91194	132.95504	106.80000	0.00000	0.00000	-0.00524	1
		18733	149.90712	132.95504	106.80000	0.00000	0.00000	-0.00518	1
		18734	151.90230	132.95504	106.80000	0.00000	0.00000	-0.00512	1
		18735	153.89748	132.95504	106.80000	0.00000	0.00000	-0.00506	1
		18736	155.89266	132.95504	106.80000	0.00000	0.00000	-0.00500	1
		18737	157.88784	132.95504	106.80000	0.00000	0.00000	-0.00493	1
		18738	159.88302	132.95504	106.80000	0.00000	0.00000	-0.00487	1
		18739	161.87820	132.95504	106.80000	0.00000	0.00000	-0.00481	1
		18740	163.87338	132.95504	106.80000	0.00000	0.00000	-0.00475	1
		18741	165.86856	132.95504	106.80000	0.00000	0.00000	-0.00469	1
		18742	167.86374	132.95504	106.80000	0.00000	0.00000	-0.00463	1
		18743	169.85892	132.95504	106.80000	0.00000	0.00000	-0.00457	1
		18744	171.85410	132.95504	106.80000	0.00000	0.00000	-0.00451	1
		18745	173.84928	132.95504	106.80000	0.00000	0.00000	-0.00445	1
		18746	175.84446	132.95504	106.80000	0.00000	0.00000	-0.00439	1
		18747	177.83964	132.95504	106.80000	0.00000	0.00000	-0.00433	1
		18748	179.83482	132.95504	106.80000	0.00000	0.00000	-0.00427	1
		18749	181.83000	132.95504	106.80000	0.00000	0.00000	-0.00421	1
		18750	-95.50000	134.82978	106.80000	0.00000	0.00000	-0.00653	1
		18751	-93.50482	134.82978	106.80000	0.00000	0.00000	-0.00659	1
		18752	-91.50964	134.82978	106.80000	0.00000	0.00000	-0.00666	1
		18753	-89.51446	134.82978	106.80000	0.00000	0.00000	-0.00672	1
		18754	-87.51928	134.82978	106.80000	0.00000	0.00000	-0.00678	1
		18755	-85.52410	134.82978	106.80000	0.00000	0.00000	-0.00684	1
		18756	-83.52892	134.82978	106.80000	0.00000	0.00000	-0.00690	1
		18757	-81.53374	134.82978	106.80000	0.00000	0.00000	-0.00696	1
		18758	-79.53856	134.82978	106.80000	0.00000	0.00000	-0.00701	1
		18759	-77.54338	134.82978	106.80000	0.00000	0.00000	-0.00707	1
		18760	-75.54820	134.82978	106.80000	0.00000	0.00000	-0.00712	1
		18761	-73.55302	134.82978	106.80000	0.00000	0.00000	-0.00717	1
		18762	-71.55784	134.82978	106.80000	0.00000	0.00000	-0.00722	1
		18763	-69.56266	134.82978	106.80000	0.00000	0.00000	-0.00726	1
		18764	-67.56748	134.82978	106.80000	0.00000	0.00000	-0.00731	1
		18765	-65.57230	134.82978	106.80000	0.00000	0.00000	-0.00735	1
		18766	-63.57712	134.82978	106.80000	0.00000	0.00000	-0.00740	1
		18767	-61.58194	134.82978	106.80000	0.00000	0.00000	-0.00744	1
		18768	-59.58676	134.82978	106.80000	0.00000	0.00000	-0.00747	1
		18769	-57.59158	134.82978	106.80000	0.00000	0.00000	-0.00751	1
		18770	-55.59640	134.82978	106.80000	0.00000	0.00000	-0.00755	1
		18771	-53.60122	134.82978	106.80000	0.00000	0.00000	-0.00758	1
		18772	-51.60604	134.82978	106.80000	0.00000	0.00000	-0.00761	1
		18773	-49.61086	134.82978	106.80000	0.00000	0.00000	-0.00764	1
		18774	-47.61568	134.82978	106.80000	0.00000	0.00000	-0.00767	1
		18775	-45.62050	134.82978	106.80000	0.00000	0.00000	-0.00769	1
		18776	-43.62532	134.82978	106.80000	0.00000	0.00000	-0.00772	1
		18777	-41.63014	134.82978	106.80000	0.00000	0.00000	-0.00774	1
		18778	-39.63496	134.82978	106.80000	0.00000	0.00000	-0.00776	1
		18779	-37.63978	134.82978	106.80000	0.00000	0.00000	-0.00778	1
		18780	-35.64460	134.82978	106.80000	0.00000	0.00000	-0.00780	1
		18781	-33.64942	134.82978	106.80000	0.00000	0.00000	-0.00782	1
		18782	-31.65424	134.82978	106.80000	0.00000	0.00000	-0.00784	1
		18783	-29.65906	134.82978	106.80000	0.00000	0.00000	-0.00785	1
		18784	-27.66388	134.82978	106.80000	0.00000	0.00000	-0.00787	1
		18785	-25.66871	134.82978	106.80000	0.00000	0.00000	-0.00788	1
		18786	-23.67353	134.82978	106.80000	0.00000	0.00000	-0.00789	1
		18787	-21.67835	134.82978	106.80000	0.00000	0.00000	-0.00790	1
		18788	-19.68317	134.82978	106.80000	0.00000	0.00000	-0.00791	1
		18789	-17.68799	134.82978	106.80000	0.00000	0.00000	-0.00792	1
		18790	-15.69281	134.82978	106.80000	0.00000	0.00000	-0.00793	1
		18791	-13.69763	134.82978	106.80000	0.00000	0.00000	-0.00794	1
		18792	-11.70245	134.82978	106.80000	0.00000	0.00000	-0.00795	1
		18793	-9.70727	134.82978	106.80000	0.00000	0.00000	-0.00796	1
		18794	-7.71209	134.82978	106.80000	0.00000	0.00000	-0.00797	1
		18795	-5.71691	134.82978	106.80000	0.00000	0.00000	-0.00797	1
		18796	-3.72173	134.82978	106.80000	0.00000	0.00000	-0.00798	1
		18797	-1.72655	134.82978	106.80000	0.00000	0.00000	-0.00798	1
		18798	0.26863	134.82978	106.80000	0.00000	0.00000	-0.00799	1
		18799	2.26381	134.82978	106.80000	0.00000	0.00000	-0.00799	1
		18800	4.25899	134.82978	106.80000	0.00000	0.00000	-0.00800	1
		18801	6.25417	134.82978	106.80000	0.00000	0.00000	-0.00800	1
		18802	8.24935	134.82978	106.80000	0.00000	0.00000	-0.00800	1
		18803	10.24453	134.82978	106.80000	0.00000	0.00000	-0.00800	1
		18804	12.23971	134.82978	106.80000	0.00000	0.00000	-0.00800	1
		18805	14.23489	134.82978	106.80000	0.00000	0.00000	-0.00800	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		18806	16.23007	134.82978	106.80000	0.00000	0.00000	-0.00800	1
		18807	18.22525	134.82978	106.80000	0.00000	0.00000	-0.00800	1
		18808	20.22043	134.82978	106.80000	0.00000	0.00000	-0.00799	1
		18809	22.21561	134.82978	106.80000	0.00000	0.00000	-0.00799	1
		18810	24.21079	134.82978	106.80000	0.00000	0.00000	-0.00798	1
		18811	26.20597	134.82978	106.80000	0.00000	0.00000	-0.00797	1
		18812	28.20115	134.82978	106.80000	0.00000	0.00000	-0.00796	1
		18813	30.19633	134.82978	106.80000	0.00000	0.00000	-0.00795	1
		18814	32.19151	134.82978	106.80000	0.00000	0.00000	-0.00794	1
		18815	34.18669	134.82978	106.80000	0.00000	0.00000	-0.00792	1
		18816	36.18187	134.82978	106.80000	0.00000	0.00000	-0.00790	1
		18817	38.17705	134.82978	106.80000	0.00000	0.00000	-0.00788	1
		18818	40.17223	134.82978	106.80000	0.00000	0.00000	-0.00786	1
		18819	42.16741	134.82978	106.80000	0.00000	0.00000	-0.00784	1
		18820	44.16259	134.82978	106.80000	0.00000	0.00000	-0.00781	1
		18821	46.15777	134.82978	106.80000	0.00000	0.00000	-0.00779	1
		18822	48.15295	134.82978	106.80000	0.00000	0.00000	-0.00776	1
		18823	50.14813	134.82978	106.80000	0.00000	0.00000	-0.00773	1
		18824	52.14331	134.82978	106.80000	0.00000	0.00000	-0.00769	1
		18825	54.13849	134.82978	106.80000	0.00000	0.00000	-0.00766	1
		18826	56.13367	134.82978	106.80000	0.00000	0.00000	-0.00762	1
		18827	58.12885	134.82978	106.80000	0.00000	0.00000	-0.00758	1
		18828	60.12403	134.82978	106.80000	0.00000	0.00000	-0.00754	1
		18829	62.11921	134.82978	106.80000	0.00000	0.00000	-0.00750	1
		18830	64.11439	134.82978	106.80000	0.00000	0.00000	-0.00746	1
		18831	66.10957	134.82978	106.80000	0.00000	0.00000	-0.00742	1
		18832	68.10475	134.82978	106.80000	0.00000	0.00000	-0.00737	1
		18833	70.09993	134.82978	106.80000	0.00000	0.00000	-0.00732	1
		18834	72.09511	134.82978	106.80000	0.00000	0.00000	-0.00728	1
		18835	74.09029	134.82978	106.80000	0.00000	0.00000	-0.00723	1
		18836	76.08547	134.82978	106.80000	0.00000	0.00000	-0.00718	1
		18837	78.08065	134.82978	106.80000	0.00000	0.00000	-0.00713	1
		18838	80.07583	134.82978	106.80000	0.00000	0.00000	-0.00708	1
		18839	82.07101	134.82978	106.80000	0.00000	0.00000	-0.00702	1
		18840	84.06619	134.82978	106.80000	0.00000	0.00000	-0.00697	1
		18841	86.06137	134.82978	106.80000	0.00000	0.00000	-0.00692	1
		18842	88.05655	134.82978	106.80000	0.00000	0.00000	-0.00687	1
		18843	90.05173	134.82978	106.80000	0.00000	0.00000	-0.00681	1
		18844	92.04691	134.82978	106.80000	0.00000	0.00000	-0.00676	1
		18845	94.04209	134.82978	106.80000	0.00000	0.00000	-0.00671	1
		18846	96.03727	134.82978	106.80000	0.00000	0.00000	-0.00665	1
		18847	98.03245	134.82978	106.80000	0.00000	0.00000	-0.00660	1
		18848	100.02763	134.82978	106.80000	0.00000	0.00000	-0.00654	1
		18849	102.02281	134.82978	106.80000	0.00000	0.00000	-0.00649	1
		18850	104.01799	134.82978	106.80000	0.00000	0.00000	-0.00644	1
		18851	106.01317	134.82978	106.80000	0.00000	0.00000	-0.00638	1
		18852	108.00835	134.82978	106.80000	0.00000	0.00000	-0.00633	1
		18853	110.00353	134.82978	106.80000	0.00000	0.00000	-0.00627	1
		18854	111.99871	134.82978	106.80000	0.00000	0.00000	-0.00622	1
		18855	113.99388	134.82978	106.80000	0.00000	0.00000	-0.00616	1
		18856	115.98906	134.82978	106.80000	0.00000	0.00000	-0.00611	1
		18857	117.98424	134.82978	106.80000	0.00000	0.00000	-0.00605	1
		18858	119.97942	134.82978	106.80000	0.00000	0.00000	-0.00599	1
		18859	121.97460	134.82978	106.80000	0.00000	0.00000	-0.00594	1
		18860	123.96978	134.82978	106.80000	0.00000	0.00000	-0.00588	1
		18861	125.96496	134.82978	106.80000	0.00000	0.00000	-0.00583	1
		18862	127.96014	134.82978	106.80000	0.00000	0.00000	-0.00577	1
		18863	129.95532	134.82978	106.80000	0.00000	0.00000	-0.00571	1
		18864	131.95050	134.82978	106.80000	0.00000	0.00000	-0.00565	1
		18865	133.94568	134.82978	106.80000	0.00000	0.00000	-0.00560	1
		18866	135.94086	134.82978	106.80000	0.00000	0.00000	-0.00554	1
		18867	137.93604	134.82978	106.80000	0.00000	0.00000	-0.00548	1
		18868	139.93122	134.82978	106.80000	0.00000	0.00000	-0.00542	1
		18869	141.92640	134.82978	106.80000	0.00000	0.00000	-0.00536	1
		18870	143.92158	134.82978	106.80000	0.00000	0.00000	-0.00530	1
		18871	145.91676	134.82978	106.80000	0.00000	0.00000	-0.00524	1
		18872	147.91194	134.82978	106.80000	0.00000	0.00000	-0.00519	1
		18873	149.90712	134.82978	106.80000	0.00000	0.00000	-0.00513	1
		18874	151.90230	134.82978	106.80000	0.00000	0.00000	-0.00507	1
		18875	153.89748	134.82978	106.80000	0.00000	0.00000	-0.00501	1
		18876	155.89266	134.82978	106.80000	0.00000	0.00000	-0.00495	1
		18877	157.88784	134.82978	106.80000	0.00000	0.00000	-0.00488	1
		18878	159.88302	134.82978	106.80000	0.00000	0.00000	-0.00482	1
		18879	161.87820	134.82978	106.80000	0.00000	0.00000	-0.00476	1
		18880	163.87338	134.82978	106.80000	0.00000	0.00000	-0.00470	1
		18881	165.86856	134.82978	106.80000	0.00000	0.00000	-0.00464	1
		18882	167.86374	134.82978	106.80000	0.00000	0.00000	-0.00458	1
		18883	169.85892	134.82978	106.80000	0.00000	0.00000	-0.00452	1
		18884	171.85410	134.82978	106.80000	0.00000	0.00000	-0.00446	1
		18885	173.84928	134.82978	106.80000	0.00000	0.00000	-0.00440	1
		18886	175.84446	134.82978	106.80000	0.00000	0.00000	-0.00434	1
		18887	177.83964	134.82978	106.80000	0.00000	0.00000	-0.00428	1
		18888	179.83482	134.82978	106.80000	0.00000	0.00000	-0.00422	1
		18889	181.83000	134.82978	106.80000	0.00000	0.00000	-0.00416	1
		18890	-95.50000	136.70453	106.80000	0.00000	0.00000	-0.00644	1
		18891	-93.50482	136.70453	106.80000	0.00000	0.00000	-0.00651	1
		18892	-91.50964	136.70453	106.80000	0.00000	0.00000	-0.00657	1
		18893	-89.51446	136.70453	106.80000	0.00000	0.00000	-0.00663	1
		18894	-87.51928	136.70453	106.80000	0.00000	0.00000	-0.00670	1
		18895	-85.52410	136.70453	106.80000	0.00000	0.00000	-0.00676	1
		18896	-83.52892	136.70453	106.80000	0.00000	0.00000	-0.00681	1
		18897	-81.53374	136.70453	106.80000	0.00000	0.00000	-0.00687	1
		18898	-79.53856	136.70453	106.80000	0.00000	0.00000	-0.00693	1
		18899	-77.54338	136.70453	106.80000	0.00000	0.00000	-0.00698	1
		18900	-75.54820	136.70453	106.80000	0.00000	0.00000	-0.00704	1
		18901	-73.55302	136.70453	106.80000	0.00000	0.00000	-0.00709	1
		18902	-71.55784	136.70453	106.80000	0.00000	0.00000	-0.00714	1
		18903	-69.56266	136.70453	106.80000	0.00000	0.00000	-0.00719	1
		18904	-67.56748	136.70453	106.80000	0.00000	0.00000	-0.00723	1
		18905	-65.57230	136.70453	106.80000	0.00000	0.00000	-0.00728	1
		18906	-63.57712	136.70453	106.80000	0.00000	0.00000	-0.00732	1
		18907	-61.58194	136.70453	106.80000	0.00000	0.00000	-0.00736	1
		18908	-59.58676	136.70453	106.80000	0.00000	0.00000	-0.00740	1
		18909	-57.59158	136.70453	106.80000	0.00000	0.00000	-0.00744	1
		18910	-55.59640	136.70453	106.80000	0.00000	0.00000	-0.00748	1
		18911	-53.60122	136.70453	106.80000	0.00000	0.00000	-0.00751	1
		18912	-51.60604	136.70453	106.80000	0.00000	0.00000	-0.00755	1
		18913	-49.61086	136.70453	106.80000	0.00000	0.00000	-0.00758	1
		18914	-47.61568	136.70453	106.80000	0.00000	0.00000	-0.00761	1
		18915	-45.62050	136.70453	106.80000	0.00000	0.00000	-0.00764	1
		18916	-43.62532	136.70453	106.80000	0.00000	0.00000	-0.00766	1
		18917	-41.63014	136.70453	106.80000	0.00000	0.00000	-0.00769	1
		18918	-39.63496	136.70453	106.80000	0.00000	0.00000	-0.00771	1
		18919	-37.63978	136.70453	106.80000	0.00000	0.00000	-0.00774	1
		18920	-35.64460	136.70453	106.80000	0.00000	0.00000	-0.00776	1
		18921	-33.64942	136.70453	106.80000	0.00000	0.00000	-0.00778	1
		18922	-31.65424	136.70453	106.80000	0.00000	0.00000	-0.00780	1
		18923	-29.65906	136.70453	106.80000	0.00000	0.00000	-0.00781	1
		18924	-27.66388	136.70453	106.80000	0.00000	0.00000	-0.00783	1
		18925	-25.66871	136.70453	106.80000	0.00000	0.00000	-0.00785	1
		18926	-23.67353	136.70453	106.80000	0.00000	0.00000	-0.00786	1
		18927	-21.67835	136.70453	106.80000	0.00000	0.00000	-0.00787	1
		18928	-19.68317	136.70453	106.80000	0.00000	0.00000	-0.00789	1
		18929	-17.68799	136.70453	106.80000	0.00000	0.00000	-0.00790	1
		18930	-15.69281	136.70453	106.80000	0.00000	0.00000	-0.00791	1
		18931	-13.69763	136.70453	106.80000	0.00000	0.00000	-0.00792	1
		18932	-11.70245	136.70453	106.80000	0.00000	0.00000	-0.00793	1
		18933	-9.70727	136.70453	106.80000	0.00000	0.00000	-0.00794	1
		18934	-7.71209	136.70453	106.80000	0.00000	0.00000	-0.00795	1
		18935	-5.71691	136.70453	106.80000	0.00000	0.00000	-0.00795	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		18936	-3.72173	136.70453	106.80000	0.00000	0.00000	-0.00796	1
		18937	-1.72655	136.70453	106.80000	0.00000	0.00000	-0.00797	1
		18938	0.26863	136.70453	106.80000	0.00000	0.00000	-0.00797	1
		18939	2.26381	136.70453	106.80000	0.00000	0.00000	-0.00798	1
		18940	4.25899	136.70453	106.80000	0.00000	0.00000	-0.00798	1
		18941	6.25417	136.70453	106.80000	0.00000	0.00000	-0.00798	1
		18942	8.24935	136.70453	106.80000	0.00000	0.00000	-0.00798	1
		18943	10.24453	136.70453	106.80000	0.00000	0.00000	-0.00799	1
		18944	12.23971	136.70453	106.80000	0.00000	0.00000	-0.00799	1
		18945	14.23489	136.70453	106.80000	0.00000	0.00000	-0.00798	1
		18946	16.23007	136.70453	106.80000	0.00000	0.00000	-0.00798	1
		18947	18.22525	136.70453	106.80000	0.00000	0.00000	-0.00798	1
		18948	20.22043	136.70453	106.80000	0.00000	0.00000	-0.00797	1
		18949	22.21561	136.70453	106.80000	0.00000	0.00000	-0.00797	1
		18950	24.21079	136.70453	106.80000	0.00000	0.00000	-0.00796	1
		18951	26.20597	136.70453	106.80000	0.00000	0.00000	-0.00795	1
		18952	28.20115	136.70453	106.80000	0.00000	0.00000	-0.00794	1
		18953	30.19633	136.70453	106.80000	0.00000	0.00000	-0.00792	1
		18954	32.19151	136.70453	106.80000	0.00000	0.00000	-0.00791	1
		18955	34.18669	136.70453	106.80000	0.00000	0.00000	-0.00789	1
		18956	36.18187	136.70453	106.80000	0.00000	0.00000	-0.00787	1
		18957	38.17705	136.70453	106.80000	0.00000	0.00000	-0.00785	1
		18958	40.17223	136.70453	106.80000	0.00000	0.00000	-0.00783	1
		18959	42.16741	136.70453	106.80000	0.00000	0.00000	-0.00781	1
		18960	44.16259	136.70453	106.80000	0.00000	0.00000	-0.00778	1
		18961	46.15777	136.70453	106.80000	0.00000	0.00000	-0.00775	1
		18962	48.15295	136.70453	106.80000	0.00000	0.00000	-0.00772	1
		18963	50.14813	136.70453	106.80000	0.00000	0.00000	-0.00769	1
		18964	52.14331	136.70453	106.80000	0.00000	0.00000	-0.00766	1
		18965	54.13849	136.70453	106.80000	0.00000	0.00000	-0.00763	1
		18966	56.13367	136.70453	106.80000	0.00000	0.00000	-0.00759	1
		18967	58.12885	136.70453	106.80000	0.00000	0.00000	-0.00755	1
		18968	60.12403	136.70453	106.80000	0.00000	0.00000	-0.00751	1
		18969	62.11921	136.70453	106.80000	0.00000	0.00000	-0.00747	1
		18970	64.11439	136.70453	106.80000	0.00000	0.00000	-0.00743	1
		18971	66.10957	136.70453	106.80000	0.00000	0.00000	-0.00738	1
		18972	68.10475	136.70453	106.80000	0.00000	0.00000	-0.00734	1
		18973	70.09993	136.70453	106.80000	0.00000	0.00000	-0.00729	1
		18974	72.09511	136.70453	106.80000	0.00000	0.00000	-0.00724	1
		18975	74.09029	136.70453	106.80000	0.00000	0.00000	-0.00719	1
		18976	76.08547	136.70453	106.80000	0.00000	0.00000	-0.00714	1
		18977	78.08065	136.70453	106.80000	0.00000	0.00000	-0.00709	1
		18978	80.07583	136.70453	106.80000	0.00000	0.00000	-0.00704	1
		18979	82.07101	136.70453	106.80000	0.00000	0.00000	-0.00699	1
		18980	84.06619	136.70453	106.80000	0.00000	0.00000	-0.00694	1
		18981	86.06137	136.70453	106.80000	0.00000	0.00000	-0.00689	1
		18982	88.05655	136.70453	106.80000	0.00000	0.00000	-0.00683	1
		18983	90.05173	136.70453	106.80000	0.00000	0.00000	-0.00678	1
		18984	92.04691	136.70453	106.80000	0.00000	0.00000	-0.00672	1
		18985	94.04209	136.70453	106.80000	0.00000	0.00000	-0.00667	1
		18986	96.03727	136.70453	106.80000	0.00000	0.00000	-0.00662	1
		18987	98.03245	136.70453	106.80000	0.00000	0.00000	-0.00656	1
		18988	100.02763	136.70453	106.80000	0.00000	0.00000	-0.00651	1
		18989	102.02281	136.70453	106.80000	0.00000	0.00000	-0.00645	1
		18990	104.01799	136.70453	106.80000	0.00000	0.00000	-0.00640	1
		18991	106.01317	136.70453	106.80000	0.00000	0.00000	-0.00634	1
		18992	108.00835	136.70453	106.80000	0.00000	0.00000	-0.00629	1
		18993	110.00353	136.70453	106.80000	0.00000	0.00000	-0.00623	1
		18994	111.99871	136.70453	106.80000	0.00000	0.00000	-0.00617	1
		18995	113.99388	136.70453	106.80000	0.00000	0.00000	-0.00612	1
		18996	115.98906	136.70453	106.80000	0.00000	0.00000	-0.00606	1
		18997	117.98424	136.70453	106.80000	0.00000	0.00000	-0.00601	1
		18998	119.97942	136.70453	106.80000	0.00000	0.00000	-0.00595	1
		18999	121.97460	136.70453	106.80000	0.00000	0.00000	-0.00589	1
		19000	123.96978	136.70453	106.80000	0.00000	0.00000	-0.00584	1
		19001	125.96496	136.70453	106.80000	0.00000	0.00000	-0.00578	1
		19002	127.96014	136.70453	106.80000	0.00000	0.00000	-0.00572	1
		19003	129.95532	136.70453	106.80000	0.00000	0.00000	-0.00566	1
		19004	131.95050	136.70453	106.80000	0.00000	0.00000	-0.00561	1
		19005	133.94568	136.70453	106.80000	0.00000	0.00000	-0.00555	1
		19006	135.94086	136.70453	106.80000	0.00000	0.00000	-0.00549	1
		19007	137.93604	136.70453	106.80000	0.00000	0.00000	-0.00543	1
		19008	139.93122	136.70453	106.80000	0.00000	0.00000	-0.00537	1
		19009	141.92640	136.70453	106.80000	0.00000	0.00000	-0.00531	1
		19010	143.92158	136.70453	106.80000	0.00000	0.00000	-0.00525	1
		19011	145.91676	136.70453	106.80000	0.00000	0.00000	-0.00519	1
		19012	147.91194	136.70453	106.80000	0.00000	0.00000	-0.00513	1
		19013	149.90712	136.70453	106.80000	0.00000	0.00000	-0.00507	1
		19014	151.90230	136.70453	106.80000	0.00000	0.00000	-0.00501	1
		19015	153.89748	136.70453	106.80000	0.00000	0.00000	-0.00495	1
		19016	155.89266	136.70453	106.80000	0.00000	0.00000	-0.00489	1
		19017	157.88784	136.70453	106.80000	0.00000	0.00000	-0.00483	1
		19018	159.88302	136.70453	106.80000	0.00000	0.00000	-0.00477	1
		19019	161.87820	136.70453	106.80000	0.00000	0.00000	-0.00471	1
		19020	163.87338	136.70453	106.80000	0.00000	0.00000	-0.00465	1
		19021	165.86856	136.70453	106.80000	0.00000	0.00000	-0.00459	1
		19022	167.86374	136.70453	106.80000	0.00000	0.00000	-0.00453	1
		19023	169.85892	136.70453	106.80000	0.00000	0.00000	-0.00447	1
		19024	171.85410	136.70453	106.80000	0.00000	0.00000	-0.00441	1
		19025	173.84928	136.70453	106.80000	0.00000	0.00000	-0.00435	1
		19026	175.84446	136.70453	106.80000	0.00000	0.00000	-0.00429	1
		19027	177.83964	136.70453	106.80000	0.00000	0.00000	-0.00424	1
		19028	179.83482	136.70453	106.80000	0.00000	0.00000	-0.00418	1
		19029	181.83000	136.70453	106.80000	0.00000	0.00000	-0.00412	1
		19030	-95.50000	138.57928	106.80000	0.00000	0.00000	-0.00636	1
		19031	-93.50482	138.57928	106.80000	0.00000	0.00000	-0.00642	1
		19032	-91.50964	138.57928	106.80000	0.00000	0.00000	-0.00649	1
		19033	-89.51446	138.57928	106.80000	0.00000	0.00000	-0.00655	1
		19034	-87.51928	138.57928	106.80000	0.00000	0.00000	-0.00661	1
		19035	-85.52410	138.57928	106.80000	0.00000	0.00000	-0.00667	1
		19036	-83.52892	138.57928	106.80000	0.00000	0.00000	-0.00673	1
		19037	-81.53374	138.57928	106.80000	0.00000	0.00000	-0.00679	1
		19038	-79.53856	138.57928	106.80000	0.00000	0.00000	-0.00684	1
		19039	-77.54338	138.57928	106.80000	0.00000	0.00000	-0.00690	1
		19040	-75.54820	138.57928	106.80000	0.00000	0.00000	-0.00695	1
		19041	-73.55302	138.57928	106.80000	0.00000	0.00000	-0.00700	1
		19042	-71.55784	138.57928	106.80000	0.00000	0.00000	-0.00705	1
		19043	-69.56266	138.57928	106.80000	0.00000	0.00000	-0.00710	1
		19044	-67.56748	138.57928	106.80000	0.00000	0.00000	-0.00715	1
		19045	-65.57230	138.57928	106.80000	0.00000	0.00000	-0.00720	1
		19046	-63.57712	138.57928	106.80000	0.00000	0.00000	-0.00724	1
		19047	-61.58194	138.57928	106.80000	0.00000	0.00000	-0.00729	1
		19048	-59.58676	138.57928	106.80000	0.00000	0.00000	-0.00733	1
		19049	-57.59158	138.57928	106.80000	0.00000	0.00000	-0.00737	1
		19050	-55.59640	138.57928	106.80000	0.00000	0.00000	-0.00740	1
		19051	-53.60122	138.57928	106.80000	0.00000	0.00000	-0.00744	1
		19052	-51.60604	138.57928	106.80000	0.00000	0.00000	-0.00748	1
		19053	-49.61086	138.57928	106.80000	0.00000	0.00000	-0.00751	1
		19054	-47.61568	138.57928	106.80000	0.00000	0.00000	-0.00754	1
		19055	-45.62050	138.57928	106.80000	0.00000	0.00000	-0.00757	1
		19056	-43.62532	138.57928	106.80000	0.00000	0.00000	-0.00760	1
		19057	-41.63014	138.57928	106.80000	0.00000	0.00000	-0.00763	1
		19058	-39.63496	138.57928	106.80000	0.00000	0.00000	-0.00765	1
		19059	-37.63978	138.57928	106.80000	0.00000	0.00000	-0.00768	1
		19060	-35.64460	138.57928	106.80000	0.00000	0.00000	-0.00770	1
		19061	-33.64942	138.57928	106.80000	0.00000	0.00000	-0.00772	1
		19062	-31.65424	138.57928	106.80000	0.00000	0.00000	-0.00775	1
		19063	-29.65906	138.57928	106.80000	0.00000	0.00000	-0.00776	1
		19064	-27.66388	138.57928	106.80000	0.00000	0.00000	-0.00778	1
		19065	-25.66871	138.57928	106.80000	0.00000	0.00000	-0.00780	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		19066	-23.67353	138.57928	106.80000	0.00000	0.00000	-0.00782	1
		19067	-21.67835	138.57928	106.80000	0.00000	0.00000	-0.00783	1
		19068	-19.68317	138.57928	106.80000	0.00000	0.00000	-0.00785	1
		19069	-17.68799	138.57928	106.80000	0.00000	0.00000	-0.00786	1
		19070	-15.69281	138.57928	106.80000	0.00000	0.00000	-0.00787	1
		19071	-13.69763	138.57928	106.80000	0.00000	0.00000	-0.00788	1
		19072	-11.70245	138.57928	106.80000	0.00000	0.00000	-0.00789	1
		19073	-9.70727	138.57928	106.80000	0.00000	0.00000	-0.00790	1
		19074	-7.71209	138.57928	106.80000	0.00000	0.00000	-0.00791	1
		19075	-5.71691	138.57928	106.80000	0.00000	0.00000	-0.00792	1
		19076	-3.72173	138.57928	106.80000	0.00000	0.00000	-0.00793	1
		19077	-1.72655	138.57928	106.80000	0.00000	0.00000	-0.00793	1
		19078	0.26863	138.57928	106.80000	0.00000	0.00000	-0.00794	1
		19079	2.26381	138.57928	106.80000	0.00000	0.00000	-0.00795	1
		19080	4.25899	138.57928	106.80000	0.00000	0.00000	-0.00795	1
		19081	6.25417	138.57928	106.80000	0.00000	0.00000	-0.00795	1
		19082	8.24935	138.57928	106.80000	0.00000	0.00000	-0.00795	1
		19083	10.24453	138.57928	106.80000	0.00000	0.00000	-0.00795	1
		19084	12.23971	138.57928	106.80000	0.00000	0.00000	-0.00795	1
		19085	14.23489	138.57928	106.80000	0.00000	0.00000	-0.00795	1
		19086	16.23007	138.57928	106.80000	0.00000	0.00000	-0.00795	1
		19087	18.22525	138.57928	106.80000	0.00000	0.00000	-0.00794	1
		19088	20.22043	138.57928	106.80000	0.00000	0.00000	-0.00794	1
		19089	22.21561	138.57928	106.80000	0.00000	0.00000	-0.00793	1
		19090	24.21079	138.57928	106.80000	0.00000	0.00000	-0.00792	1
		19091	26.20597	138.57928	106.80000	0.00000	0.00000	-0.00791	1
		19092	28.20115	138.57928	106.80000	0.00000	0.00000	-0.00790	1
		19093	30.19633	138.57928	106.80000	0.00000	0.00000	-0.00789	1
		19094	32.19151	138.57928	106.80000	0.00000	0.00000	-0.00787	1
		19095	34.18669	138.57928	106.80000	0.00000	0.00000	-0.00785	1
		19096	36.18187	138.57928	106.80000	0.00000	0.00000	-0.00783	1
		19097	38.17705	138.57928	106.80000	0.00000	0.00000	-0.00781	1
		19098	40.17223	138.57928	106.80000	0.00000	0.00000	-0.00779	1
		19099	42.16741	138.57928	106.80000	0.00000	0.00000	-0.00777	1
		19100	44.16259	138.57928	106.80000	0.00000	0.00000	-0.00774	1
		19101	46.15777	138.57928	106.80000	0.00000	0.00000	-0.00771	1
		19102	48.15295	138.57928	106.80000	0.00000	0.00000	-0.00768	1
		19103	50.14813	138.57928	106.80000	0.00000	0.00000	-0.00765	1
		19104	52.14331	138.57928	106.80000	0.00000	0.00000	-0.00762	1
		19105	54.13849	138.57928	106.80000	0.00000	0.00000	-0.00758	1
		19106	56.13367	138.57928	106.80000	0.00000	0.00000	-0.00754	1
		19107	58.12885	138.57928	106.80000	0.00000	0.00000	-0.00751	1
		19108	60.12403	138.57928	106.80000	0.00000	0.00000	-0.00747	1
		19109	62.11921	138.57928	106.80000	0.00000	0.00000	-0.00742	1
		19110	64.11439	138.57928	106.80000	0.00000	0.00000	-0.00738	1
		19111	66.10957	138.57928	106.80000	0.00000	0.00000	-0.00734	1
		19112	68.10475	138.57928	106.80000	0.00000	0.00000	-0.00729	1
		19113	70.09993	138.57928	106.80000	0.00000	0.00000	-0.00725	1
		19114	72.09511	138.57928	106.80000	0.00000	0.00000	-0.00720	1
		19115	74.09029	138.57928	106.80000	0.00000	0.00000	-0.00715	1
		19116	76.08547	138.57928	106.80000	0.00000	0.00000	-0.00710	1
		19117	78.08065	138.57928	106.80000	0.00000	0.00000	-0.00705	1
		19118	80.07583	138.57928	106.80000	0.00000	0.00000	-0.00700	1
		19119	82.07101	138.57928	106.80000	0.00000	0.00000	-0.00695	1
		19120	84.06619	138.57928	106.80000	0.00000	0.00000	-0.00689	1
		19121	86.06137	138.57928	106.80000	0.00000	0.00000	-0.00684	1
		19122	88.05655	138.57928	106.80000	0.00000	0.00000	-0.00679	1
		19123	90.05173	138.57928	106.80000	0.00000	0.00000	-0.00674	1
		19124	92.04691	138.57928	106.80000	0.00000	0.00000	-0.00668	1
		19125	94.04209	138.57928	106.80000	0.00000	0.00000	-0.00663	1
		19126	96.03727	138.57928	106.80000	0.00000	0.00000	-0.00657	1
		19127	98.03245	138.57928	106.80000	0.00000	0.00000	-0.00652	1
		19128	100.02763	138.57928	106.80000	0.00000	0.00000	-0.00646	1
		19129	102.02281	138.57928	106.80000	0.00000	0.00000	-0.00641	1
		19130	104.01799	138.57928	106.80000	0.00000	0.00000	-0.00635	1
		19131	106.01317	138.57928	106.80000	0.00000	0.00000	-0.00630	1
		19132	108.00835	138.57928	106.80000	0.00000	0.00000	-0.00624	1
		19133	110.00353	138.57928	106.80000	0.00000	0.00000	-0.00618	1
		19134	111.99871	138.57928	106.80000	0.00000	0.00000	-0.00613	1
		19135	113.99388	138.57928	106.80000	0.00000	0.00000	-0.00607	1
		19136	115.98906	138.57928	106.80000	0.00000	0.00000	-0.00601	1
		19137	117.98424	138.57928	106.80000	0.00000	0.00000	-0.00596	1
		19138	119.97942	138.57928	106.80000	0.00000	0.00000	-0.00590	1
		19139	121.97460	138.57928	106.80000	0.00000	0.00000	-0.00584	1
		19140	123.96978	138.57928	106.80000	0.00000	0.00000	-0.00579	1
		19141	125.96496	138.57928	106.80000	0.00000	0.00000	-0.00573	1
		19142	127.96014	138.57928	106.80000	0.00000	0.00000	-0.00567	1
		19143	129.95532	138.57928	106.80000	0.00000	0.00000	-0.00561	1
		19144	131.95050	138.57928	106.80000	0.00000	0.00000	-0.00555	1
		19145	133.94568	138.57928	106.80000	0.00000	0.00000	-0.00549	1
		19146	135.94086	138.57928	106.80000	0.00000	0.00000	-0.00544	1
		19147	137.93604	138.57928	106.80000	0.00000	0.00000	-0.00538	1
		19148	139.93122	138.57928	106.80000	0.00000	0.00000	-0.00232	1
		19149	141.92640	138.57928	106.80000	0.00000	0.00000	-0.00526	1
		19150	143.92158	138.57928	106.80000	0.00000	0.00000	-0.00520	1
		19151	145.91676	138.57928	106.80000	0.00000	0.00000	-0.00514	1
		19152	147.91194	138.57928	106.80000	0.00000	0.00000	-0.00508	1
		19153	149.90712	138.57928	106.80000	0.00000	0.00000	-0.00502	1
		19154	151.90230	138.57928	106.80000	0.00000	0.00000	-0.00496	1
		19155	153.89748	138.57928	106.80000	0.00000	0.00000	-0.00490	1
		19156	155.89266	138.57928	106.80000	0.00000	0.00000	-0.00484	1
		19157	157.88784	138.57928	106.80000	0.00000	0.00000	-0.00478	1
		19158	159.88302	138.57928	106.80000	0.00000	0.00000	-0.00472	1
		19159	161.87820	138.57928	106.80000	0.00000	0.00000	-0.00466	1
		19160	163.87338	138.57928	106.80000	0.00000	0.00000	-0.00460	1
		19161	165.86856	138.57928	106.80000	0.00000	0.00000	-0.00454	1
		19162	167.86374	138.57928	106.80000	0.00000	0.00000	-0.00448	1
		19163	169.85892	138.57928	106.80000	0.00000	0.00000	-0.00442	1
		19164	171.85410	138.57928	106.80000	0.00000	0.00000	-0.00436	1
		19165	173.84928	138.57928	106.80000	0.00000	0.00000	-0.00431	1
		19166	175.84446	138.57928	106.80000	0.00000	0.00000	-0.00425	1
		19167	177.83964	138.57928	106.80000	0.00000	0.00000	-0.00419	1
		19168	179.83482	138.57928	106.80000	0.00000	0.00000	-0.00413	1
		19169	181.83000	138.57928	106.80000	0.00000	0.00000	-0.00407	1
		19170	-95.50000	140.45403	106.80000	0.00000	0.00000	-0.00627	1
		19171	-93.50482	140.45403	106.80000	0.00000	0.00000	-0.00634	1
		19172	-91.50964	140.45403	106.80000	0.00000	0.00000	-0.00640	1
		19173	-89.51446	140.45403	106.80000	0.00000	0.00000	-0.00646	1
		19174	-87.51928	140.45403	106.80000	0.00000	0.00000	-0.00652	1
		19175	-85.52410	140.45403	106.80000	0.00000	0.00000	-0.00658	1
		19176	-83.52892	140.45403	106.80000	0.00000	0.00000	-0.00664	1
		19177	-81.53374	140.45403	106.80000	0.00000	0.00000	-0.00670	1
		19178	-79.53856	140.45403	106.80000	0.00000	0.00000	-0.00675	1
		19179	-77.54338	140.45403	106.80000	0.00000	0.00000	-0.00681	1
		19180	-75.54820	140.45403	106.80000	0.00000	0.00000	-0.00686	1
		19181	-73.55302	140.45403	106.80000	0.00000	0.00000	-0.00692	1
		19182	-71.55784	140.45403	106.80000	0.00000	0.00000	-0.00697	1
		19183	-69.56266	140.45403	106.80000	0.00000	0.00000	-0.00702	1
		19184	-67.56748	140.45403	106.80000	0.00000	0.00000	-0.00707	1
		19185	-65.57230	140.45403	106.80000	0.00000	0.00000	-0.00711	1
		19186	-63.57712	140.45403	106.80000	0.00000	0.00000	-0.00716	1
		19187	-61.58194	140.45403	106.80000	0.00000	0.00000	-0.00720	1
		19188	-59.58676	140.45403	106.80000	0.00000	0.00000	-0.00725	1
		19189	-57.59158	140.45403	106.80000	0.00000	0.00000	-0.00729	1
		19190	-55.59640	140.45403	106.80000	0.00000	0.00000	-0.00733	1
		19191	-53.60122	140.45403	106.80000	0.00000	0.00000	-0.00736	1
		19192	-51.60604	140.45403	106.80000	0.00000	0.00000	-0.00740	1
		19193	-49.61086	140.45403	106.80000	0.00000	0.00000	-0.00744	1
		19194	-47.61568	140.45403	106.80000	0.00000	0.00000	-0.00747	1
		19195	-45.62050	140.45403	106.80000	0.00000	0.00000	-0.00750	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		19196	-43.62532	140.45403	106.80000	0.00000	0.00000	-0.00753	1
		19197	-41.63014	140.45403	106.80000	0.00000	0.00000	-0.00756	1
		19198	-39.63496	140.45403	106.80000	0.00000	0.00000	-0.00759	1
		19199	-37.63978	140.45403	106.80000	0.00000	0.00000	-0.00761	1
		19200	-35.64460	140.45403	106.80000	0.00000	0.00000	-0.00764	1
		19201	-33.64942	140.45403	106.80000	0.00000	0.00000	-0.00766	1
		19202	-31.65424	140.45403	106.80000	0.00000	0.00000	-0.00769	1
		19203	-29.65906	140.45403	106.80000	0.00000	0.00000	-0.00771	1
		19204	-27.66388	140.45403	106.80000	0.00000	0.00000	-0.00773	1
		19205	-25.66871	140.45403	106.80000	0.00000	0.00000	-0.00775	1
		19206	-23.67353	140.45403	106.80000	0.00000	0.00000	-0.00776	1
		19207	-21.67835	140.45403	106.80000	0.00000	0.00000	-0.00778	1
		19208	-19.68317	140.45403	106.80000	0.00000	0.00000	-0.00780	1
		19209	-17.68799	140.45403	106.80000	0.00000	0.00000	-0.00781	1
		19210	-15.69281	140.45403	106.80000	0.00000	0.00000	-0.00782	1
		19211	-13.69763	140.45403	106.80000	0.00000	0.00000	-0.00784	1
		19212	-11.70245	140.45403	106.80000	0.00000	0.00000	-0.00785	1
		19213	-9.70727	140.45403	106.80000	0.00000	0.00000	-0.00786	1
		19214	-7.71209	140.45403	106.80000	0.00000	0.00000	-0.00787	1
		19215	-5.71691	140.45403	106.80000	0.00000	0.00000	-0.00788	1
		19216	-3.72173	140.45403	106.80000	0.00000	0.00000	-0.00788	1
		19217	-1.72655	140.45403	106.80000	0.00000	0.00000	-0.00789	1
		19218	0.26863	140.45403	106.80000	0.00000	0.00000	-0.00790	1
		19219	2.26381	140.45403	106.80000	0.00000	0.00000	-0.00790	1
		19220	4.25899	140.45403	106.80000	0.00000	0.00000	-0.00791	1
		19221	6.25417	140.45403	106.80000	0.00000	0.00000	-0.00791	1
		19222	8.24935	140.45403	106.80000	0.00000	0.00000	-0.00791	1
		19223	10.24453	140.45403	106.80000	0.00000	0.00000	-0.00791	1
		19224	12.23971	140.45403	106.80000	0.00000	0.00000	-0.00791	1
		19225	14.23489	140.45403	106.80000	0.00000	0.00000	-0.00791	1
		19226	16.23007	140.45403	106.80000	0.00000	0.00000	-0.00790	1
		19227	18.22525	140.45403	106.80000	0.00000	0.00000	-0.00790	1
		19228	20.22043	140.45403	106.80000	0.00000	0.00000	-0.00789	1
		19229	22.21561	140.45403	106.80000	0.00000	0.00000	-0.00788	1
		19230	24.21079	140.45403	106.80000	0.00000	0.00000	-0.00787	1
		19231	26.20597	140.45403	106.80000	0.00000	0.00000	-0.00786	1
		19232	28.20115	140.45403	106.80000	0.00000	0.00000	-0.00785	1
		19233	30.19633	140.45403	106.80000	0.00000	0.00000	-0.00784	1
		19234	32.19151	140.45403	106.80000	0.00000	0.00000	-0.00782	1
		19235	34.18669	140.45403	106.80000	0.00000	0.00000	-0.00780	1
		19236	36.18187	140.45403	106.80000	0.00000	0.00000	-0.00778	1
		19237	38.17705	140.45403	106.80000	0.00000	0.00000	-0.00776	1
		19238	40.17223	140.45403	106.80000	0.00000	0.00000	-0.00774	1
		19239	42.16741	140.45403	106.80000	0.00000	0.00000	-0.00771	1
		19240	44.16259	140.45403	106.80000	0.00000	0.00000	-0.00769	1
		19241	46.15777	140.45403	106.80000	0.00000	0.00000	-0.00766	1
		19242	48.15295	140.45403	106.80000	0.00000	0.00000	-0.00763	1
		19243	50.14813	140.45403	106.80000	0.00000	0.00000	-0.00760	1
		19244	52.14331	140.45403	106.80000	0.00000	0.00000	-0.00756	1
		19245	54.13849	140.45403	106.80000	0.00000	0.00000	-0.00753	1
		19246	56.13367	140.45403	106.80000	0.00000	0.00000	-0.00749	1
		19247	58.12885	140.45403	106.80000	0.00000	0.00000	-0.00745	1
		19248	60.12403	140.45403	106.80000	0.00000	0.00000	-0.00741	1
		19249	62.11921	140.45403	106.80000	0.00000	0.00000	-0.00737	1
		19250	64.11439	140.45403	106.80000	0.00000	0.00000	-0.00733	1
		19251	66.10957	140.45403	106.80000	0.00000	0.00000	-0.00728	1
		19252	68.10475	140.45403	106.80000	0.00000	0.00000	-0.00724	1
		19253	70.09993	140.45403	106.80000	0.00000	0.00000	-0.00719	1
		19254	72.09511	140.45403	106.80000	0.00000	0.00000	-0.00715	1
		19255	74.09029	140.45403	106.80000	0.00000	0.00000	-0.00710	1
		19256	76.08547	140.45403	106.80000	0.00000	0.00000	-0.00705	1
		19257	78.08065	140.45403	106.80000	0.00000	0.00000	-0.00700	1
		19258	80.07583	140.45403	106.80000	0.00000	0.00000	-0.00695	1
		19259	82.07101	140.45403	106.80000	0.00000	0.00000	-0.00690	1
		19260	84.06619	140.45403	106.80000	0.00000	0.00000	-0.00684	1
		19261	86.06137	140.45403	106.80000	0.00000	0.00000	-0.00679	1
		19262	88.05655	140.45403	106.80000	0.00000	0.00000	-0.00674	1
		19263	90.05173	140.45403	106.80000	0.00000	0.00000	-0.00668	1
		19264	92.04691	140.45403	106.80000	0.00000	0.00000	-0.00663	1
		19265	94.04209	140.45403	106.80000	0.00000	0.00000	-0.00658	1
		19266	96.03727	140.45403	106.80000	0.00000	0.00000	-0.00652	1
		19267	98.03245	140.45403	106.80000	0.00000	0.00000	-0.00647	1
		19268	100.02763	140.45403	106.80000	0.00000	0.00000	-0.00641	1
		19269	102.02281	140.45403	106.80000	0.00000	0.00000	-0.00636	1
		19270	104.01799	140.45403	106.80000	0.00000	0.00000	-0.00630	1
		19271	106.01317	140.45403	106.80000	0.00000	0.00000	-0.00624	1
		19272	108.00835	140.45403	106.80000	0.00000	0.00000	-0.00619	1
		19273	110.00353	140.45403	106.80000	0.00000	0.00000	-0.00613	1
		19274	111.99871	140.45403	106.80000	0.00000	0.00000	-0.00607	1
		19275	113.99388	140.45403	106.80000	0.00000	0.00000	-0.00602	1
		19276	115.98906	140.45403	106.80000	0.00000	0.00000	-0.00596	1
		19277	117.98424	140.45403	106.80000	0.00000	0.00000	-0.00590	1
		19278	119.97942	140.45403	106.80000	0.00000	0.00000	-0.00585	1
		19279	121.97460	140.45403	106.80000	0.00000	0.00000	-0.00579	1
		19280	123.96978	140.45403	106.80000	0.00000	0.00000	-0.00573	1
		19281	125.96496	140.45403	106.80000	0.00000	0.00000	-0.00567	1
		19282	127.96014	140.45403	106.80000	0.00000	0.00000	-0.00562	1
		19283	129.95532	140.45403	106.80000	0.00000	0.00000	-0.00556	1
		19284	131.95050	140.45403	106.80000	0.00000	0.00000	-0.00550	1
		19285	133.94568	140.45403	106.80000	0.00000	0.00000	-0.00544	1
		19286	135.94086	140.45403	106.80000	0.00000	0.00000	-0.00538	1
		19287	137.93604	140.45403	106.80000	0.00000	0.00000	-0.00532	1
		19288	139.93122	140.45403	106.80000	0.00000	0.00000	-0.00526	1
		19289	141.92640	140.45403	106.80000	0.00000	0.00000	-0.00520	1
		19290	143.92158	140.45403	106.80000	0.00000	0.00000	-0.00515	1
		19291	145.91676	140.45403	106.80000	0.00000	0.00000	-0.00509	1
		19292	147.91194	140.45403	106.80000	0.00000	0.00000	-0.00503	1
		19293	149.90712	140.45403	106.80000	0.00000	0.00000	-0.00497	1
		19294	151.90230	140.45403	106.80000	0.00000	0.00000	-0.00491	1
		19295	153.89748	140.45403	106.80000	0.00000	0.00000	-0.00485	1
		19296	155.89266	140.45403	106.80000	0.00000	0.00000	-0.00479	1
		19297	157.88784	140.45403	106.80000	0.00000	0.00000	-0.00473	1
		19298	159.88302	140.45403	106.80000	0.00000	0.00000	-0.00467	1
		19299	161.87820	140.45403	106.80000	0.00000	0.00000	-0.00461	1
		19300	163.87338	140.45403	106.80000	0.00000	0.00000	-0.00455	1
		19301	165.86856	140.45403	106.80000	0.00000	0.00000	-0.00449	1
		19302	167.86374	140.45403	106.80000	0.00000	0.00000	-0.00443	1
		19303	169.85892	140.45403	106.80000	0.00000	0.00000	-0.00437	1
		19304	171.85410	140.45403	106.80000	0.00000	0.00000	-0.00432	1
		19305	173.84928	140.45403	106.80000	0.00000	0.00000	-0.00426	1
		19306	175.84446	140.45403	106.80000	0.00000	0.00000	-0.00420	1
		19307	177.83964	140.45403	106.80000	0.00000	0.00000	-0.00414	1
		19308	179.83482	140.45403	106.80000	0.00000	0.00000	-0.00408	1
		19309	181.83000	140.45403	106.80000	0.00000	0.00000	-0.00403	1
		19310	-95.50000	142.32878	106.80000	0.00000	0.00000	-0.00619	1
		19311	-93.50482	142.32878	106.80000	0.00000	0.00000	-0.00625	1
		19312	-91.50964	142.32878	106.80000	0.00000	0.00000	-0.00631	1
		19313	-89.51446	142.32878	106.80000	0.00000	0.00000	-0.00637	1
		19314	-87.51928	142.32878	106.80000	0.00000	0.00000	-0.00643	1
		19315	-85.52410	142.32878	106.80000	0.00000	0.00000	-0.00649	1
		19316	-83.52892	142.32878	106.80000	0.00000	0.00000	-0.00655	1
		19317	-81.53374	142.32878	106.80000	0.00000	0.00000	-0.00661	1
		19318	-79.53856	142.32878	106.80000	0.00000	0.00000	-0.00667	1
		19319	-77.54338	142.32878	106.80000	0.00000	0.00000	-0.00672	1
		19320	-75.54820	142.32878	106.80000	0.00000	0.00000	-0.00678	1
		19321	-73.55302	142.32878	106.80000	0.00000	0.00000	-0.00683	1
		19322	-71.55784	142.32878	106.80000	0.00000	0.00000	-0.00688	1
		19323	-69.56266	142.32878	106.80000	0.00000	0.00000	-0.00693	1
		19324	-67.56748	142.32878	106.80000	0.00000	0.00000	-0.00698	1
		19325	-65.57230	142.32878	106.80000	0.00000	0.00000	-0.00703	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		19326	-63.57712	142.32878	106.80000	0.00000	0.00000	-0.00707	1
		19327	-61.58194	142.32878	106.80000	0.00000	0.00000	-0.00712	1
		19328	-59.58676	142.32878	106.80000	0.00000	0.00000	-0.00716	1
		19329	-57.59158	142.32878	106.80000	0.00000	0.00000	-0.00720	1
		19330	-55.59640	142.32878	106.80000	0.00000	0.00000	-0.00724	1
		19331	-53.60122	142.32878	106.80000	0.00000	0.00000	-0.00728	1
		19332	-51.60604	142.32878	106.80000	0.00000	0.00000	-0.00732	1
		19333	-49.61086	142.32878	106.80000	0.00000	0.00000	-0.00736	1
		19334	-47.61568	142.32878	106.80000	0.00000	0.00000	-0.00739	1
		19335	-45.62050	142.32878	106.80000	0.00000	0.00000	-0.00742	1
		19336	-43.62532	142.32878	106.80000	0.00000	0.00000	-0.00746	1
		19337	-41.63014	142.32878	106.80000	0.00000	0.00000	-0.00749	1
		19338	-39.63496	142.32878	106.80000	0.00000	0.00000	-0.00752	1
		19339	-37.63978	142.32878	106.80000	0.00000	0.00000	-0.00754	1
		19340	-35.64460	142.32878	106.80000	0.00000	0.00000	-0.00757	1
		19341	-33.64942	142.32878	106.80000	0.00000	0.00000	-0.00759	1
		19342	-31.65424	142.32878	106.80000	0.00000	0.00000	-0.00762	1
		19343	-29.65906	142.32878	106.80000	0.00000	0.00000	-0.00764	1
		19344	-27.66388	142.32878	106.80000	0.00000	0.00000	-0.00766	1
		19345	-25.66871	142.32878	106.80000	0.00000	0.00000	-0.00768	1
		19346	-23.67353	142.32878	106.80000	0.00000	0.00000	-0.00770	1
		19347	-21.67835	142.32878	106.80000	0.00000	0.00000	-0.00772	1
		19348	-19.68317	142.32878	106.80000	0.00000	0.00000	-0.00774	1
		19349	-17.68799	142.32878	106.80000	0.00000	0.00000	-0.00775	1
		19350	-15.69281	142.32878	106.80000	0.00000	0.00000	-0.00777	1
		19351	-13.69763	142.32878	106.80000	0.00000	0.00000	-0.00778	1
		19352	-11.70245	142.32878	106.80000	0.00000	0.00000	-0.00779	1
		19353	-9.70727	142.32878	106.80000	0.00000	0.00000	-0.00780	1
		19354	-7.71209	142.32878	106.80000	0.00000	0.00000	-0.00781	1
		19355	-5.71691	142.32878	106.80000	0.00000	0.00000	-0.00782	1
		19356	-3.72173	142.32878	106.80000	0.00000	0.00000	-0.00783	1
		19357	-1.72655	142.32878	106.80000	0.00000	0.00000	-0.00784	1
		19358	0.26863	142.32878	106.80000	0.00000	0.00000	-0.00784	1
		19359	2.26381	142.32878	106.80000	0.00000	0.00000	-0.00785	1
		19360	4.25899	142.32878	106.80000	0.00000	0.00000	-0.00785	1
		19361	6.25417	142.32878	106.80000	0.00000	0.00000	-0.00785	1
		19362	8.24935	142.32878	106.80000	0.00000	0.00000	-0.00785	1
		19363	10.24453	142.32878	106.80000	0.00000	0.00000	-0.00785	1
		19364	12.23971	142.32878	106.80000	0.00000	0.00000	-0.00785	1
		19365	14.23489	142.32878	106.80000	0.00000	0.00000	-0.00785	1
		19366	16.23007	142.32878	106.80000	0.00000	0.00000	-0.00785	1
		19367	18.22525	142.32878	106.80000	0.00000	0.00000	-0.00784	1
		19368	20.22043	142.32878	106.80000	0.00000	0.00000	-0.00783	1
		19369	22.21561	142.32878	106.80000	0.00000	0.00000	-0.00783	1
		19370	24.21079	142.32878	106.80000	0.00000	0.00000	-0.00782	1
		19371	26.20597	142.32878	106.80000	0.00000	0.00000	-0.00780	1
		19372	28.20115	142.32878	106.80000	0.00000	0.00000	-0.00779	1
		19373	30.19633	142.32878	106.80000	0.00000	0.00000	-0.00778	1
		19374	32.19151	142.32878	106.80000	0.00000	0.00000	-0.00776	1
		19375	34.18669	142.32878	106.80000	0.00000	0.00000	-0.00774	1
		19376	36.18187	142.32878	106.80000	0.00000	0.00000	-0.00772	1
		19377	38.17705	142.32878	106.80000	0.00000	0.00000	-0.00770	1
		19378	40.17223	142.32878	106.80000	0.00000	0.00000	-0.00768	1
		19379	42.16741	142.32878	106.80000	0.00000	0.00000	-0.00765	1
		19380	44.16259	142.32878	106.80000	0.00000	0.00000	-0.00763	1
		19381	46.15777	142.32878	106.80000	0.00000	0.00000	-0.00760	1
		19382	48.15295	142.32878	106.80000	0.00000	0.00000	-0.00757	1
		19383	50.14813	142.32878	106.80000	0.00000	0.00000	-0.00753	1
		19384	52.14331	142.32878	106.80000	0.00000	0.00000	-0.00750	1
		19385	54.13849	142.32878	106.80000	0.00000	0.00000	-0.00747	1
		19386	56.13367	142.32878	106.80000	0.00000	0.00000	-0.00743	1
		19387	58.12885	142.32878	106.80000	0.00000	0.00000	-0.00739	1
		19388	60.12403	142.32878	106.80000	0.00000	0.00000	-0.00735	1
		19389	62.11921	142.32878	106.80000	0.00000	0.00000	-0.00731	1
		19390	64.11439	142.32878	106.80000	0.00000	0.00000	-0.00727	1
		19391	66.10957	142.32878	106.80000	0.00000	0.00000	-0.00722	1
		19392	68.10475	142.32878	106.80000	0.00000	0.00000	-0.00718	1
		19393	70.09993	142.32878	106.80000	0.00000	0.00000	-0.00713	1
		19394	72.09511	142.32878	106.80000	0.00000	0.00000	-0.00709	1
		19395	74.09029	142.32878	106.80000	0.00000	0.00000	-0.00704	1
		19396	76.08547	142.32878	106.80000	0.00000	0.00000	-0.00699	1
		19397	78.08065	142.32878	106.80000	0.00000	0.00000	-0.00694	1
		19398	80.07583	142.32878	106.80000	0.00000	0.00000	-0.00689	1
		19399	82.07101	142.32878	106.80000	0.00000	0.00000	-0.00684	1
		19400	84.06619	142.32878	106.80000	0.00000	0.00000	-0.00679	1
		19401	86.06137	142.32878	106.80000	0.00000	0.00000	-0.00673	1
		19402	88.05655	142.32878	106.80000	0.00000	0.00000	-0.00668	1
		19403	90.05173	142.32878	106.80000	0.00000	0.00000	-0.00663	1
		19404	92.04691	142.32878	106.80000	0.00000	0.00000	-0.00657	1
		19405	94.04209	142.32878	106.80000	0.00000	0.00000	-0.00652	1
		19406	96.03727	142.32878	106.80000	0.00000	0.00000	-0.00647	1
		19407	98.03245	142.32878	106.80000	0.00000	0.00000	-0.00641	1
		19408	100.02763	142.32878	106.80000	0.00000	0.00000	-0.00636	1
		19409	102.02281	142.32878	106.80000	0.00000	0.00000	-0.00630	1
		19410	104.01799	142.32878	106.80000	0.00000	0.00000	-0.00624	1
		19411	106.01317	142.32878	106.80000	0.00000	0.00000	-0.00619	1
		19412	108.00835	142.32878	106.80000	0.00000	0.00000	-0.00613	1
		19413	110.00353	142.32878	106.80000	0.00000	0.00000	-0.00608	1
		19414	111.99871	142.32878	106.80000	0.00000	0.00000	-0.00602	1
		19415	113.99388	142.32878	106.80000	0.00000	0.00000	-0.00596	1
		19416	115.98906	142.32878	106.80000	0.00000	0.00000	-0.00590	1
		19417	117.98424	142.32878	106.80000	0.00000	0.00000	-0.00585	1
		19418	119.97942	142.32878	106.80000	0.00000	0.00000	-0.00579	1
		19419	121.97460	142.32878	106.80000	0.00000	0.00000	-0.00573	1
		19420	123.96978	142.32878	106.80000	0.00000	0.00000	-0.00567	1
		19421	125.96496	142.32878	106.80000	0.00000	0.00000	-0.00562	1
		19422	127.96014	142.32878	106.80000	0.00000	0.00000	-0.00556	1
		19423	129.95532	142.32878	106.80000	0.00000	0.00000	-0.00550	1
		19424	131.95050	142.32878	106.80000	0.00000	0.00000	-0.00544	1
		19425	133.94568	142.32878	106.80000	0.00000	0.00000	-0.00538	1
		19426	135.94086	142.32878	106.80000	0.00000	0.00000	-0.00532	1
		19427	137.93604	142.32878	106.80000	0.00000	0.00000	-0.00527	1
		19428	139.93122	142.32878	106.80000	0.00000	0.00000	-0.00521	1
		19429	141.92640	142.32878	106.80000	0.00000	0.00000	-0.00515	1
		19430	143.92158	142.32878	106.80000	0.00000	0.00000	-0.00509	1
		19431	145.91676	142.32878	106.80000	0.00000	0.00000	-0.00503	1
		19432	147.91194	142.32878	106.80000	0.00000	0.00000	-0.00497	1
		19433	149.90712	142.32878	106.80000	0.00000	0.00000	-0.00491	1
		19434	151.90230	142.32878	106.80000	0.00000	0.00000	-0.00485	1
		19435	153.89748	142.32878	106.80000	0.00000	0.00000	-0.00479	1
		19436	155.89266	142.32878	106.80000	0.00000	0.00000	-0.00473	1
		19437	157.88784	142.32878	106.80000	0.00000	0.00000	-0.00468	1
		19438	159.88302	142.32878	106.80000	0.00000	0.00000	-0.00462	1
		19439	161.87820	142.32878	106.80000	0.00000	0.00000	-0.00456	1
		19440	163.87338	142.32878	106.80000	0.00000	0.00000	-0.00450	1
		19441	165.86856	142.32878	106.80000	0.00000	0.00000	-0.00444	1
		19442	167.86374	142.32878	106.80000	0.00000	0.00000	-0.00438	1
		19443	169.85892	142.32878	106.80000	0.00000	0.00000	-0.00432	1
		19444	171.85410	142.32878	106.80000	0.00000	0.00000	-0.00427	1
		19445	173.84928	142.32878	106.80000	0.00000	0.00000	-0.00421	1
		19446	175.84446	142.32878	106.80000	0.00000	0.00000	-0.00415	1
		19447	177.83964	142.32878	106.80000	0.00000	0.00000	-0.00409	1
		19448	179.83482	142.32878	106.80000	0.00000	0.00000	-0.00404	1
		19449	181.83000	142.32878	106.80000	0.00000	0.00000	-0.00398	1
		19450	-95.50000	144.20353	106.80000	0.00000	0.00000	-0.00610	1
		19451	-93.50482	144.20353	106.80000	0.00000	0.00000	-0.00616	1
		19452	-91.50964	144.20353	106.80000	0.00000	0.00000	-0.00622	1
		19453	-89.51446	144.20353	106.80000	0.00000	0.00000	-0.00628	1
		19454	-87.51928	144.20353	106.80000	0.00000	0.00000	-0.00634	1
		19455	-85.52410	144.20353	106.80000	0.00000	0.00000	-0.00640	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		19456	-83.52892	144.20353	106.80000	0.00000	0.00000	-0.00646	1
		19457	-81.53374	144.20353	106.80000	0.00000	0.00000	-0.00652	1
		19458	-79.53856	144.20353	106.80000	0.00000	0.00000	-0.00658	1
		19459	-77.54338	144.20353	106.80000	0.00000	0.00000	-0.00663	1
		19460	-75.54820	144.20353	106.80000	0.00000	0.00000	-0.00669	1
		19461	-73.55302	144.20353	106.80000	0.00000	0.00000	-0.00674	1
		19462	-71.55784	144.20353	106.80000	0.00000	0.00000	-0.00679	1
		19463	-69.56266	144.20353	106.80000	0.00000	0.00000	-0.00684	1
		19464	-67.56748	144.20353	106.80000	0.00000	0.00000	-0.00689	1
		19465	-65.57230	144.20353	106.80000	0.00000	0.00000	-0.00694	1
		19466	-63.57712	144.20353	106.80000	0.00000	0.00000	-0.00698	1
		19467	-61.58194	144.20353	106.80000	0.00000	0.00000	-0.00703	1
		19468	-59.58676	144.20353	106.80000	0.00000	0.00000	-0.00707	1
		19469	-57.59158	144.20353	106.80000	0.00000	0.00000	-0.00712	1
		19470	-55.59640	144.20353	106.80000	0.00000	0.00000	-0.00716	1
		19471	-53.60122	144.20353	106.80000	0.00000	0.00000	-0.00720	1
		19472	-51.60604	144.20353	106.80000	0.00000	0.00000	-0.00724	1
		19473	-49.61086	144.20353	106.80000	0.00000	0.00000	-0.00727	1
		19474	-47.61568	144.20353	106.80000	0.00000	0.00000	-0.00731	1
		19475	-45.62050	144.20353	106.80000	0.00000	0.00000	-0.00734	1
		19476	-43.62532	144.20353	106.80000	0.00000	0.00000	-0.00738	1
		19477	-41.63014	144.20353	106.80000	0.00000	0.00000	-0.00741	1
		19478	-39.63496	144.20353	106.80000	0.00000	0.00000	-0.00744	1
		19479	-37.63978	144.20353	106.80000	0.00000	0.00000	-0.00747	1
		19480	-35.64460	144.20353	106.80000	0.00000	0.00000	-0.00749	1
		19481	-33.64942	144.20353	106.80000	0.00000	0.00000	-0.00752	1
		19482	-31.65424	144.20353	106.80000	0.00000	0.00000	-0.00754	1
		19483	-29.65906	144.20353	106.80000	0.00000	0.00000	-0.00757	1
		19484	-27.66388	144.20353	106.80000	0.00000	0.00000	-0.00759	1
		19485	-25.66871	144.20353	106.80000	0.00000	0.00000	-0.00761	1
		19486	-23.67353	144.20353	106.80000	0.00000	0.00000	-0.00763	1
		19487	-21.67835	144.20353	106.80000	0.00000	0.00000	-0.00765	1
		19488	-19.68317	144.20353	106.80000	0.00000	0.00000	-0.00767	1
		19489	-17.68799	144.20353	106.80000	0.00000	0.00000	-0.00768	1
		19490	-15.69281	144.20353	106.80000	0.00000	0.00000	-0.00770	1
		19491	-13.69763	144.20353	106.80000	0.00000	0.00000	-0.00771	1
		19492	-11.70245	144.20353	106.80000	0.00000	0.00000	-0.00773	1
		19493	-9.70727	144.20353	106.80000	0.00000	0.00000	-0.00774	1
		19494	-7.71209	144.20353	106.80000	0.00000	0.00000	-0.00775	1
		19495	-5.71691	144.20353	106.80000	0.00000	0.00000	-0.00776	1
		19496	-3.72173	144.20353	106.80000	0.00000	0.00000	-0.00777	1
		19497	-1.72655	144.20353	106.80000	0.00000	0.00000	-0.00777	1
		19498	0.26863	144.20353	106.80000	0.00000	0.00000	-0.00778	1
		19499	2.26381	144.20353	106.80000	0.00000	0.00000	-0.00778	1
		19500	4.25899	144.20353	106.80000	0.00000	0.00000	-0.00779	1
		19501	6.25417	144.20353	106.80000	0.00000	0.00000	-0.00779	1
		19502	8.24935	144.20353	106.80000	0.00000	0.00000	-0.00779	1
		19503	10.24453	144.20353	106.80000	0.00000	0.00000	-0.00779	1
		19504	12.23971	144.20353	106.80000	0.00000	0.00000	-0.00779	1
		19505	14.23489	144.20353	106.80000	0.00000	0.00000	-0.00779	1
		19506	16.23007	144.20353	106.80000	0.00000	0.00000	-0.00778	1
		19507	18.22525	144.20353	106.80000	0.00000	0.00000	-0.00778	1
		19508	20.22043	144.20353	106.80000	0.00000	0.00000	-0.00777	1
		19509	22.21561	144.20353	106.80000	0.00000	0.00000	-0.00776	1
		19510	24.21079	144.20353	106.80000	0.00000	0.00000	-0.00775	1
		19511	26.20597	144.20353	106.80000	0.00000	0.00000	-0.00774	1
		19512	28.20115	144.20353	106.80000	0.00000	0.00000	-0.00772	1
		19513	30.19633	144.20353	106.80000	0.00000	0.00000	-0.00771	1
		19514	32.19151	144.20353	106.80000	0.00000	0.00000	-0.00769	1
		19515	34.18669	144.20353	106.80000	0.00000	0.00000	-0.00767	1
		19516	36.18187	144.20353	106.80000	0.00000	0.00000	-0.00765	1
		19517	38.17705	144.20353	106.80000	0.00000	0.00000	-0.00763	1
		19518	40.17223	144.20353	106.80000	0.00000	0.00000	-0.00761	1
		19519	42.16741	144.20353	106.80000	0.00000	0.00000	-0.00758	1
		19520	44.16259	144.20353	106.80000	0.00000	0.00000	-0.00756	1
		19521	46.15777	144.20353	106.80000	0.00000	0.00000	-0.00753	1
		19522	48.15295	144.20353	106.80000	0.00000	0.00000	-0.00750	1
		19523	50.14813	144.20353	106.80000	0.00000	0.00000	-0.00747	1
		19524	52.14331	144.20353	106.80000	0.00000	0.00000	-0.00743	1
		19525	54.13849	144.20353	106.80000	0.00000	0.00000	-0.00740	1
		19526	56.13367	144.20353	106.80000	0.00000	0.00000	-0.00736	1
		19527	58.12885	144.20353	106.80000	0.00000	0.00000	-0.00732	1
		19528	60.12403	144.20353	106.80000	0.00000	0.00000	-0.00728	1
		19529	62.11921	144.20353	106.80000	0.00000	0.00000	-0.00724	1
		19530	64.11439	144.20353	106.80000	0.00000	0.00000	-0.00720	1
		19531	66.10957	144.20353	106.80000	0.00000	0.00000	-0.00716	1
		19532	68.10475	144.20353	106.80000	0.00000	0.00000	-0.00711	1
		19533	70.09993	144.20353	106.80000	0.00000	0.00000	-0.00707	1
		19534	72.09511	144.20353	106.80000	0.00000	0.00000	-0.00702	1
		19535	74.09029	144.20353	106.80000	0.00000	0.00000	-0.00697	1
		19536	76.08547	144.20353	106.80000	0.00000	0.00000	-0.00693	1
		19537	78.08065	144.20353	106.80000	0.00000	0.00000	-0.00688	1
		19538	80.07583	144.20353	106.80000	0.00000	0.00000	-0.00683	1
		19539	82.07101	144.20353	106.80000	0.00000	0.00000	-0.00678	1
		19540	84.06619	144.20353	106.80000	0.00000	0.00000	-0.00672	1
		19541	86.06137	144.20353	106.80000	0.00000	0.00000	-0.00667	1
		19542	88.05655	144.20353	106.80000	0.00000	0.00000	-0.00662	1
		19543	90.05173	144.20353	106.80000	0.00000	0.00000	-0.00657	1
		19544	92.04691	144.20353	106.80000	0.00000	0.00000	-0.00651	1
		19545	94.04209	144.20353	106.80000	0.00000	0.00000	-0.00646	1
		19546	96.03727	144.20353	106.80000	0.00000	0.00000	-0.00640	1
		19547	98.03245	144.20353	106.80000	0.00000	0.00000	-0.00635	1
		19548	100.02763	144.20353	106.80000	0.00000	0.00000	-0.00629	1
		19549	102.02281	144.20353	106.80000	0.00000	0.00000	-0.00624	1
		19550	104.01799	144.20353	106.80000	0.00000	0.00000	-0.00618	1
		19551	106.01317	144.20353	106.80000	0.00000	0.00000	-0.00613	1
		19552	108.00835	144.20353	106.80000	0.00000	0.00000	-0.00607	1
		19553	110.00353	144.20353	106.80000	0.00000	0.00000	-0.00602	1
		19554	111.99871	144.20353	106.80000	0.00000	0.00000	-0.00596	1
		19555	113.99388	144.20353	106.80000	0.00000	0.00000	-0.00590	1
		19556	115.98906	144.20353	106.80000	0.00000	0.00000	-0.00584	1
		19557	117.98424	144.20353	106.80000	0.00000	0.00000	-0.00579	1
		19558	119.97942	144.20353	106.80000	0.00000	0.00000	-0.00573	1
		19559	121.97460	144.20353	106.80000	0.00000	0.00000	-0.00567	1
		19560	123.96978	144.20353	106.80000	0.00000	0.00000	-0.00561	1
		19561	125.96496	144.20353	106.80000	0.00000	0.00000	-0.00556	1
		19562	127.96014	144.20353	106.80000	0.00000	0.00000	-0.00550	1
		19563	129.95532	144.20353	106.80000	0.00000	0.00000	-0.00544	1
		19564	131.95050	144.20353	106.80000	0.00000	0.00000	-0.00538	1
		19565	133.94568	144.20353	106.80000	0.00000	0.00000	-0.00532	1
		19566	135.94086	144.20353	106.80000	0.00000	0.00000	-0.00527	1
		19567	137.93604	144.20353	106.80000	0.00000	0.00000	-0.00521	1
		19568	139.93122	144.20353	106.80000	0.00000	0.00000	-0.00515	1
		19569	141.92640	144.20353	106.80000	0.00000	0.00000	-0.00509	1
		19570	143.92158	144.20353	106.80000	0.00000	0.00000	-0.00503	1
		19571	145.91676	144.20353	106.80000	0.00000	0.00000	-0.00497	1
		19572	147.91194	144.20353	106.80000	0.00000	0.00000	-0.00491	1
		19573	149.90712	144.20353	106.80000	0.00000	0.00000	-0.00486	1
		19574	151.90230	144.20353	106.80000	0.00000	0.00000	-0.00480	1
		19575	153.89748	144.20353	106.80000	0.00000	0.00000	-0.00474	1
		19576	155.89266	144.20353	106.80000	0.00000	0.00000	-0.00468	1
		19577	157.88784	144.20353	106.80000	0.00000	0.00000	-0.00462	1
		19578	159.88302	144.20353	106.80000	0.00000	0.00000	-0.00456	1
		19579	161.87820	144.20353	106.80000	0.00000	0.00000	-0.00450	1
		19580	163.87338	144.20353	106.80000	0.00000	0.00000	-0.00445	1
		19581	165.86856	144.20353	106.80000	0.00000	0.00000	-0.00439	1
		19582	167.86374	144.20353	106.80000	0.00000	0.00000	-0.00433	1
		19583	169.85892	144.20353	106.80000	0.00000	0.00000	-0.00427	1
		19584	171.85410	144.20353	106.80000	0.00000	0.00000	-0.00422	1
		19585	173.84928	144.20353	106.80000	0.00000	0.00000	-0.00416	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		19586	175.84446	144.20353	106.80000	0.00000	0.00000	-0.00410	1
		19587	177.83964	144.20353	106.80000	0.00000	0.00000	-0.00405	1
		19588	179.83482	144.20353	106.80000	0.00000	0.00000	-0.00399	1
		19589	181.83000	144.20353	106.80000	0.00000	0.00000	-0.00394	1
		19590	-95.50000	146.07827	106.80000	0.00000	0.00000	-0.00601	1
		19591	-93.50482	146.07827	106.80000	0.00000	0.00000	-0.00607	1
		19592	-91.50964	146.07827	106.80000	0.00000	0.00000	-0.00614	1
		19593	-89.51446	146.07827	106.80000	0.00000	0.00000	-0.00620	1
		19594	-87.51928	146.07827	106.80000	0.00000	0.00000	-0.00626	1
		19595	-85.52410	146.07827	106.80000	0.00000	0.00000	-0.00631	1
		19596	-83.52892	146.07827	106.80000	0.00000	0.00000	-0.00637	1
		19597	-81.53374	146.07827	106.80000	0.00000	0.00000	-0.00643	1
		19598	-79.53856	146.07827	106.80000	0.00000	0.00000	-0.00648	1
		19599	-77.54338	146.07827	106.80000	0.00000	0.00000	-0.00654	1
		19600	-75.54820	146.07827	106.80000	0.00000	0.00000	-0.00659	1
		19601	-73.55302	146.07827	106.80000	0.00000	0.00000	-0.00665	1
		19602	-71.55784	146.07827	106.80000	0.00000	0.00000	-0.00670	1
		19603	-69.56266	146.07827	106.80000	0.00000	0.00000	-0.00675	1
		19604	-67.56748	146.07827	106.80000	0.00000	0.00000	-0.00680	1
		19605	-65.57230	146.07827	106.80000	0.00000	0.00000	-0.00685	1
		19606	-63.57712	146.07827	106.80000	0.00000	0.00000	-0.00689	1
		19607	-61.58194	146.07827	106.80000	0.00000	0.00000	-0.00694	1
		19608	-59.58676	146.07827	106.80000	0.00000	0.00000	-0.00698	1
		19609	-57.59158	146.07827	106.80000	0.00000	0.00000	-0.00703	1
		19610	-55.59640	146.07827	106.80000	0.00000	0.00000	-0.00707	1
		19611	-53.60122	146.07827	106.80000	0.00000	0.00000	-0.00711	1
		19612	-51.60604	146.07827	106.80000	0.00000	0.00000	-0.00715	1
		19613	-49.61086	146.07827	106.80000	0.00000	0.00000	-0.00719	1
		19614	-47.61568	146.07827	106.80000	0.00000	0.00000	-0.00722	1
		19615	-45.62050	146.07827	106.80000	0.00000	0.00000	-0.00726	1
		19616	-43.62532	146.07827	106.80000	0.00000	0.00000	-0.00729	1
		19617	-41.63014	146.07827	106.80000	0.00000	0.00000	-0.00732	1
		19618	-39.63496	146.07827	106.80000	0.00000	0.00000	-0.00735	1
		19619	-37.63978	146.07827	106.80000	0.00000	0.00000	-0.00738	1
		19620	-35.64460	146.07827	106.80000	0.00000	0.00000	-0.00741	1
		19621	-33.64942	146.07827	106.80000	0.00000	0.00000	-0.00744	1
		19622	-31.65424	146.07827	106.80000	0.00000	0.00000	-0.00746	1
		19623	-29.65906	146.07827	106.80000	0.00000	0.00000	-0.00749	1
		19624	-27.66388	146.07827	106.80000	0.00000	0.00000	-0.00751	1
		19625	-25.66871	146.07827	106.80000	0.00000	0.00000	-0.00753	1
		19626	-23.67353	146.07827	106.80000	0.00000	0.00000	-0.00755	1
		19627	-21.67835	146.07827	106.80000	0.00000	0.00000	-0.00757	1
		19628	-19.68317	146.07827	106.80000	0.00000	0.00000	-0.00759	1
		19629	-17.68799	146.07827	106.80000	0.00000	0.00000	-0.00761	1
		19630	-15.69281	146.07827	106.80000	0.00000	0.00000	-0.00762	1
		19631	-13.69763	146.07827	106.80000	0.00000	0.00000	-0.00764	1
		19632	-11.70245	146.07827	106.80000	0.00000	0.00000	-0.00765	1
		19633	-9.70727	146.07827	106.80000	0.00000	0.00000	-0.00766	1
		19634	-7.71209	146.07827	106.80000	0.00000	0.00000	-0.00768	1
		19635	-5.71691	146.07827	106.80000	0.00000	0.00000	-0.00768	1
		19636	-3.72173	146.07827	106.80000	0.00000	0.00000	-0.00769	1
		19637	-1.72655	146.07827	106.80000	0.00000	0.00000	-0.00770	1
		19638	0.26863	146.07827	106.80000	0.00000	0.00000	-0.00771	1
		19639	2.26381	146.07827	106.80000	0.00000	0.00000	-0.00771	1
		19640	4.25899	146.07827	106.80000	0.00000	0.00000	-0.00772	1
		19641	6.25417	146.07827	106.80000	0.00000	0.00000	-0.00772	1
		19642	8.24935	146.07827	106.80000	0.00000	0.00000	-0.00772	1
		19643	10.24453	146.07827	106.80000	0.00000	0.00000	-0.00772	1
		19644	12.23971	146.07827	106.80000	0.00000	0.00000	-0.00772	1
		19645	14.23489	146.07827	106.80000	0.00000	0.00000	-0.00771	1
		19646	16.23007	146.07827	106.80000	0.00000	0.00000	-0.00771	1
		19647	18.22525	146.07827	106.80000	0.00000	0.00000	-0.00770	1
		19648	20.22043	146.07827	106.80000	0.00000	0.00000	-0.00770	1
		19649	22.21561	146.07827	106.80000	0.00000	0.00000	-0.00769	1
		19650	24.21079	146.07827	106.80000	0.00000	0.00000	-0.00768	1
		19651	26.20597	146.07827	106.80000	0.00000	0.00000	-0.00766	1
		19652	28.20115	146.07827	106.80000	0.00000	0.00000	-0.00765	1
		19653	30.19633	146.07827	106.80000	0.00000	0.00000	-0.00764	1
		19654	32.19151	146.07827	106.80000	0.00000	0.00000	-0.00762	1
		19655	34.18669	146.07827	106.80000	0.00000	0.00000	-0.00760	1
		19656	36.18187	146.07827	106.80000	0.00000	0.00000	-0.00758	1
		19657	38.17705	146.07827	106.80000	0.00000	0.00000	-0.00756	1
		19658	40.17223	146.07827	106.80000	0.00000	0.00000	-0.00753	1
		19659	42.16741	146.07827	106.80000	0.00000	0.00000	-0.00751	1
		19660	44.16259	146.07827	106.80000	0.00000	0.00000	-0.00748	1
		19661	46.15777	146.07827	106.80000	0.00000	0.00000	-0.00745	1
		19662	48.15295	146.07827	106.80000	0.00000	0.00000	-0.00742	1
		19663	50.14813	146.07827	106.80000	0.00000	0.00000	-0.00739	1
		19664	52.14331	146.07827	106.80000	0.00000	0.00000	-0.00736	1
		19665	54.13849	146.07827	106.80000	0.00000	0.00000	-0.00732	1
		19666	56.13367	146.07827	106.80000	0.00000	0.00000	-0.00729	1
		19667	58.12885	146.07827	106.80000	0.00000	0.00000	-0.00725	1
		19668	60.12403	146.07827	106.80000	0.00000	0.00000	-0.00721	1
		19669	62.11921	146.07827	106.80000	0.00000	0.00000	-0.00717	1
		19670	64.11439	146.07827	106.80000	0.00000	0.00000	-0.00713	1
		19671	66.10957	146.07827	106.80000	0.00000	0.00000	-0.00709	1
		19672	68.10475	146.07827	106.80000	0.00000	0.00000	-0.00704	1
		19673	70.09993	146.07827	106.80000	0.00000	0.00000	-0.00700	1
		19674	72.09511	146.07827	106.80000	0.00000	0.00000	-0.00695	1
		19675	74.09029	146.07827	106.80000	0.00000	0.00000	-0.00690	1
		19676	76.08547	146.07827	106.80000	0.00000	0.00000	-0.00686	1
		19677	78.08065	146.07827	106.80000	0.00000	0.00000	-0.00681	1
		19678	80.07583	146.07827	106.80000	0.00000	0.00000	-0.00676	1
		19679	82.07101	146.07827	106.80000	0.00000	0.00000	-0.00671	1
		19680	84.06619	146.07827	106.80000	0.00000	0.00000	-0.00666	1
		19681	86.06137	146.07827	106.80000	0.00000	0.00000	-0.00661	1
		19682	88.05655	146.07827	106.80000	0.00000	0.00000	-0.00655	1
		19683	90.05173	146.07827	106.80000	0.00000	0.00000	-0.00650	1
		19684	92.04691	146.07827	106.80000	0.00000	0.00000	-0.00645	1
		19685	94.04209	146.07827	106.80000	0.00000	0.00000	-0.00639	1
		19686	96.03727	146.07827	106.80000	0.00000	0.00000	-0.00634	1
		19687	98.03245	146.07827	106.80000	0.00000	0.00000	-0.00629	1
		19688	100.02763	146.07827	106.80000	0.00000	0.00000	-0.00623	1
		19689	102.02281	146.07827	106.80000	0.00000	0.00000	-0.00618	1
		19690	104.01799	146.07827	106.80000	0.00000	0.00000	-0.00612	1
		19691	106.01317	146.07827	106.80000	0.00000	0.00000	-0.00606	1
		19692	108.00835	146.07827	106.80000	0.00000	0.00000	-0.00601	1
		19693	110.00353	146.07827	106.80000	0.00000	0.00000	-0.00595	1
		19694	111.99871	146.07827	106.80000	0.00000	0.00000	-0.00590	1
		19695	113.99388	146.07827	106.80000	0.00000	0.00000	-0.00584	1
		19696	115.98906	146.07827	106.80000	0.00000	0.00000	-0.00578	1
		19697	117.98424	146.07827	106.80000	0.00000	0.00000	-0.00572	1
		19698	119.97942	146.07827	106.80000	0.00000	0.00000	-0.00567	1
		19699	121.97460	146.07827	106.80000	0.00000	0.00000	-0.00561	1
		19700	123.96978	146.07827	106.80000	0.00000	0.00000	-0.00555	1
		19701	125.96496	146.07827	106.80000	0.00000	0.00000	-0.00550	1
		19702	127.96014	146.07827	106.80000	0.00000	0.00000	-0.00544	1
		19703	129.95532	146.07827	106.80000	0.00000	0.00000	-0.00538	1
		19704	131.95050	146.07827	106.80000	0.00000	0.00000	-0.00532	1
		19705	133.94568	146.07827	106.80000	0.00000	0.00000	-0.00526	1
		19706	135.94086	146.07827	106.80000	0.00000	0.00000	-0.00521	1
		19707	137.93604	146.07827	106.80000	0.00000	0.00000	-0.00515	1
		19708	139.93122	146.07827	106.80000	0.00000	0.00000	-0.00509	1
		19709	141.92640	146.07827	106.80000	0.00000	0.00000	-0.00503	1
		19710	143.92158	146.07827	106.80000	0.00000	0.00000	-0.00497	1
		19711	145.91676	146.07827	106.80000	0.00000	0.00000	-0.00491	1
		19712	147.91194	146.07827	106.80000	0.00000	0.00000	-0.00486	1
		19713	149.90712	146.07827	106.80000	0.00000	0.00000	-0.00480	1
		19714	151.90230	146.07827	106.80000	0.00000	0.00000	-0.00474	1
		19715	153.89748	146.07827	106.80000	0.00000	0.00000	-0.00468	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		19716	155.89266	146.07827	106.80000	0.00000	0.00000	-0.00462	1
		19717	157.88784	146.07827	106.80000	0.00000	0.00000	-0.00457	1
		19718	159.88302	146.07827	106.80000	0.00000	0.00000	-0.00451	1
		19719	161.87820	146.07827	106.80000	0.00000	0.00000	-0.00445	1
		19720	163.87338	146.07827	106.80000	0.00000	0.00000	-0.00439	1
		19721	165.86856	146.07827	106.80000	0.00000	0.00000	-0.00434	1
		19722	167.86374	146.07827	106.80000	0.00000	0.00000	-0.00428	1
		19723	169.85892	146.07827	106.80000	0.00000	0.00000	-0.00422	1
		19724	171.85410	146.07827	106.80000	0.00000	0.00000	-0.00417	1
		19725	173.84928	146.07827	106.80000	0.00000	0.00000	-0.00411	1
		19726	175.84446	146.07827	106.80000	0.00000	0.00000	-0.00406	1
		19727	177.83964	146.07827	106.80000	0.00000	0.00000	-0.00400	1
		19728	179.83482	146.07827	106.80000	0.00000	0.00000	-0.00394	1
		19729	181.83000	146.07827	106.80000	0.00000	0.00000	-0.00389	1
		19730	-95.50000	147.95302	106.80000	0.00000	0.00000	-0.00593	1
		19731	-93.50482	147.95302	106.80000	0.00000	0.00000	-0.00599	1
		19732	-91.50964	147.95302	106.80000	0.00000	0.00000	-0.00605	1
		19733	-89.51446	147.95302	106.80000	0.00000	0.00000	-0.00611	1
		19734	-87.51928	147.95302	106.80000	0.00000	0.00000	-0.00617	1
		19735	-85.52410	147.95302	106.80000	0.00000	0.00000	-0.00622	1
		19736	-83.52892	147.95302	106.80000	0.00000	0.00000	-0.00628	1
		19737	-81.53374	147.95302	106.80000	0.00000	0.00000	-0.00634	1
		19738	-79.53856	147.95302	106.80000	0.00000	0.00000	-0.00639	1
		19739	-77.54338	147.95302	106.80000	0.00000	0.00000	-0.00645	1
		19740	-75.54820	147.95302	106.80000	0.00000	0.00000	-0.00650	1
		19741	-73.55302	147.95302	106.80000	0.00000	0.00000	-0.00655	1
		19742	-71.55784	147.95302	106.80000	0.00000	0.00000	-0.00661	1
		19743	-69.56266	147.95302	106.80000	0.00000	0.00000	-0.00666	1
		19744	-67.56748	147.95302	106.80000	0.00000	0.00000	-0.00671	1
		19745	-65.57230	147.95302	106.80000	0.00000	0.00000	-0.00675	1
		19746	-63.57712	147.95302	106.80000	0.00000	0.00000	-0.00680	1
		19747	-61.58194	147.95302	106.80000	0.00000	0.00000	-0.00685	1
		19748	-59.58676	147.95302	106.80000	0.00000	0.00000	-0.00689	1
		19749	-57.59158	147.95302	106.80000	0.00000	0.00000	-0.00693	1
		19750	-55.59640	147.95302	106.80000	0.00000	0.00000	-0.00698	1
		19751	-53.60122	147.95302	106.80000	0.00000	0.00000	-0.00702	1
		19752	-51.60604	147.95302	106.80000	0.00000	0.00000	-0.00706	1
		19753	-49.61086	147.95302	106.80000	0.00000	0.00000	-0.00709	1
		19754	-47.61568	147.95302	106.80000	0.00000	0.00000	-0.00713	1
		19755	-45.62050	147.95302	106.80000	0.00000	0.00000	-0.00717	1
		19756	-43.62532	147.95302	106.80000	0.00000	0.00000	-0.00720	1
		19757	-41.63014	147.95302	106.80000	0.00000	0.00000	-0.00723	1
		19758	-39.63496	147.95302	106.80000	0.00000	0.00000	-0.00727	1
		19759	-37.63978	147.95302	106.80000	0.00000	0.00000	-0.00730	1
		19760	-35.64460	147.95302	106.80000	0.00000	0.00000	-0.00732	1
		19761	-33.64942	147.95302	106.80000	0.00000	0.00000	-0.00735	1
		19762	-31.65424	147.95302	106.80000	0.00000	0.00000	-0.00738	1
		19763	-29.65906	147.95302	106.80000	0.00000	0.00000	-0.00740	1
		19764	-27.66388	147.95302	106.80000	0.00000	0.00000	-0.00743	1
		19765	-25.66871	147.95302	106.80000	0.00000	0.00000	-0.00745	1
		19766	-23.67353	147.95302	106.80000	0.00000	0.00000	-0.00747	1
		19767	-21.67835	147.95302	106.80000	0.00000	0.00000	-0.00749	1
		19768	-19.68317	147.95302	106.80000	0.00000	0.00000	-0.00751	1
		19769	-17.68799	147.95302	106.80000	0.00000	0.00000	-0.00753	1
		19770	-15.69281	147.95302	106.80000	0.00000	0.00000	-0.00754	1
		19771	-13.69763	147.95302	106.80000	0.00000	0.00000	-0.00756	1
		19772	-11.70245	147.95302	106.80000	0.00000	0.00000	-0.00757	1
		19773	-9.70727	147.95302	106.80000	0.00000	0.00000	-0.00758	1
		19774	-7.71209	147.95302	106.80000	0.00000	0.00000	-0.00760	1
		19775	-5.71691	147.95302	106.80000	0.00000	0.00000	-0.00761	1
		19776	-3.72173	147.95302	106.80000	0.00000	0.00000	-0.00761	1
		19777	-1.72655	147.95302	106.80000	0.00000	0.00000	-0.00762	1
		19778	0.26863	147.95302	106.80000	0.00000	0.00000	-0.00763	1
		19779	2.26381	147.95302	106.80000	0.00000	0.00000	-0.00763	1
		19780	4.25899	147.95302	106.80000	0.00000	0.00000	-0.00764	1
		19781	6.25417	147.95302	106.80000	0.00000	0.00000	-0.00764	1
		19782	8.24935	147.95302	106.80000	0.00000	0.00000	-0.00764	1
		19783	10.24453	147.95302	106.80000	0.00000	0.00000	-0.00764	1
		19784	12.23971	147.95302	106.80000	0.00000	0.00000	-0.00764	1
		19785	14.23489	147.95302	106.80000	0.00000	0.00000	-0.00763	1
		19786	16.23007	147.95302	106.80000	0.00000	0.00000	-0.00763	1
		19787	18.22525	147.95302	106.80000	0.00000	0.00000	-0.00762	1
		19788	20.22043	147.95302	106.80000	0.00000	0.00000	-0.00762	1
		19789	22.21561	147.95302	106.80000	0.00000	0.00000	-0.00761	1
		19790	24.21079	147.95302	106.80000	0.00000	0.00000	-0.00760	1
		19791	26.20597	147.95302	106.80000	0.00000	0.00000	-0.00758	1
		19792	28.20115	147.95302	106.80000	0.00000	0.00000	-0.00757	1
		19793	30.19633	147.95302	106.80000	0.00000	0.00000	-0.00756	1
		19794	32.19151	147.95302	106.80000	0.00000	0.00000	-0.00754	1
		19795	34.18669	147.95302	106.80000	0.00000	0.00000	-0.00752	1
		19796	36.18187	147.95302	106.80000	0.00000	0.00000	-0.00750	1
		19797	38.17705	147.95302	106.80000	0.00000	0.00000	-0.00748	1
		19798	40.17223	147.95302	106.80000	0.00000	0.00000	-0.00745	1
		19799	42.16741	147.95302	106.80000	0.00000	0.00000	-0.00743	1
		19800	44.16259	147.95302	106.80000	0.00000	0.00000	-0.00740	1
		19801	46.15777	147.95302	106.80000	0.00000	0.00000	-0.00737	1
		19802	48.15295	147.95302	106.80000	0.00000	0.00000	-0.00734	1
		19803	50.14813	147.95302	106.80000	0.00000	0.00000	-0.00731	1
		19804	52.14331	147.95302	106.80000	0.00000	0.00000	-0.00728	1
		19805	54.13849	147.95302	106.80000	0.00000	0.00000	-0.00724	1
		19806	56.13367	147.95302	106.80000	0.00000	0.00000	-0.00721	1
		19807	58.12885	147.95302	106.80000	0.00000	0.00000	-0.00717	1
		19808	60.12403	147.95302	106.80000	0.00000	0.00000	-0.00713	1
		19809	62.11921	147.95302	106.80000	0.00000	0.00000	-0.00709	1
		19810	64.11439	147.95302	106.80000	0.00000	0.00000	-0.00705	1
		19811	66.10957	147.95302	106.80000	0.00000	0.00000	-0.00701	1
		19812	68.10475	147.95302	106.80000	0.00000	0.00000	-0.00697	1
		19813	70.09993	147.95302	106.80000	0.00000	0.00000	-0.00692	1
		19814	72.09511	147.95302	106.80000	0.00000	0.00000	-0.00688	1
		19815	74.09029	147.95302	106.80000	0.00000	0.00000	-0.00683	1
		19816	76.08547	147.95302	106.80000	0.00000	0.00000	-0.00678	1
		19817	78.08065	147.95302	106.80000	0.00000	0.00000	-0.00673	1
		19818	80.07583	147.95302	106.80000	0.00000	0.00000	-0.00669	1
		19819	82.07101	147.95302	106.80000	0.00000	0.00000	-0.00664	1
		19820	84.06619	147.95302	106.80000	0.00000	0.00000	-0.00659	1
		19821	86.06137	147.95302	106.80000	0.00000	0.00000	-0.00653	1
		19822	88.05655	147.95302	106.80000	0.00000	0.00000	-0.00648	1
		19823	90.05173	147.95302	106.80000	0.00000	0.00000	-0.00643	1
		19824	92.04691	147.95302	106.80000	0.00000	0.00000	-0.00638	1
		19825	94.04209	147.95302	106.80000	0.00000	0.00000	-0.00632	1
		19826	96.03727	147.95302	106.80000	0.00000	0.00000	-0.00627	1
		19827	98.03245	147.95302	106.80000	0.00000	0.00000	-0.00622	1
		19828	100.02763	147.95302	106.80000	0.00000	0.00000	-0.00616	1
		19829	102.02281	147.95302	106.80000	0.00000	0.00000	-0.00611	1
		19830	104.01799	147.95302	106.80000	0.00000	0.00000	-0.00605	1
		19831	106.01317	147.95302	106.80000	0.00000	0.00000	-0.00600	1
		19832	108.00835	147.95302	106.80000	0.00000	0.00000	-0.00594	1
		19833	110.00353	147.95302	106.80000	0.00000	0.00000	-0.00589	1
		19834	111.99871	147.95302	106.80000	0.00000	0.00000	-0.00583	1
		19835	113.99388	147.95302	106.80000	0.00000	0.00000	-0.00577	1
		19836	115.98906	147.95302	106.80000	0.00000	0.00000	-0.00572	1
		19837	117.98424	147.95302	106.80000	0.00000	0.00000	-0.00566	1
		19838	119.97942	147.95302	106.80000	0.00000	0.00000	-0.00560	1
		19839	121.97460	147.95302	106.80000	0.00000	0.00000	-0.00555	1
		19840	123.96978	147.95302	106.80000	0.00000	0.00000	-0.00549	1
		19841	125.96496	147.95302	106.80000	0.00000	0.00000	-0.00543	1
		19842	127.96014	147.95302	106.80000	0.00000	0.00000	-0.00537	1
		19843	129.95532	147.95302	106.80000	0.00000	0.00000	-0.00532	1
		19844	131.95050	147.95302	106.80000	0.00000	0.00000	-0.00526	1
		19845	133.94568	147.95302	106.80000	0.00000	0.00000	-0.00520	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		19846	135.94086	147.95302	106.80000	0.00000	0.00000	-0.00514	1
		19847	137.93604	147.95302	106.80000	0.00000	0.00000	-0.00509	1
		19848	139.93122	147.95302	106.80000	0.00000	0.00000	-0.00503	1
		19849	141.92640	147.95302	106.80000	0.00000	0.00000	-0.00497	1
		19850	143.92158	147.95302	106.80000	0.00000	0.00000	-0.00491	1
		19851	145.91676	147.95302	106.80000	0.00000	0.00000	-0.00486	1
		19852	147.91194	147.95302	106.80000	0.00000	0.00000	-0.00480	1
		19853	149.90712	147.95302	106.80000	0.00000	0.00000	-0.00474	1
		19854	151.90230	147.95302	106.80000	0.00000	0.00000	-0.00468	1
		19855	153.89748	147.95302	106.80000	0.00000	0.00000	-0.00463	1
		19856	155.89266	147.95302	106.80000	0.00000	0.00000	-0.00457	1
		19857	157.88784	147.95302	106.80000	0.00000	0.00000	-0.00451	1
		19858	159.88302	147.95302	106.80000	0.00000	0.00000	-0.00445	1
		19859	161.87820	147.95302	106.80000	0.00000	0.00000	-0.00440	1
		19860	163.87338	147.95302	106.80000	0.00000	0.00000	-0.00434	1
		19861	165.86856	147.95302	106.80000	0.00000	0.00000	-0.00428	1
		19862	167.86374	147.95302	106.80000	0.00000	0.00000	-0.00423	1
		19863	169.85892	147.95302	106.80000	0.00000	0.00000	-0.00417	1
		19864	171.85410	147.95302	106.80000	0.00000	0.00000	-0.00412	1
		19865	173.84928	147.95302	106.80000	0.00000	0.00000	-0.00406	1
		19866	175.84446	147.95302	106.80000	0.00000	0.00000	-0.00401	1
		19867	177.83964	147.95302	106.80000	0.00000	0.00000	-0.00395	1
		19868	179.83482	147.95302	106.80000	0.00000	0.00000	-0.00390	1
		19869	181.83000	147.95302	106.80000	0.00000	0.00000	-0.00384	1
		19870	-95.50000	149.82777	106.80000	0.00000	0.00000	-0.00584	1
		19871	-93.50482	149.82777	106.80000	0.00000	0.00000	-0.00590	1
		19872	-91.50964	149.82777	106.80000	0.00000	0.00000	-0.00596	1
		19873	-89.51446	149.82777	106.80000	0.00000	0.00000	-0.00602	1
		19874	-87.51928	149.82777	106.80000	0.00000	0.00000	-0.00608	1
		19875	-85.52410	149.82777	106.80000	0.00000	0.00000	-0.00613	1
		19876	-83.52892	149.82777	106.80000	0.00000	0.00000	-0.00619	1
		19877	-81.53374	149.82777	106.80000	0.00000	0.00000	-0.00625	1
		19878	-79.53856	149.82777	106.80000	0.00000	0.00000	-0.00630	1
		19879	-77.54338	149.82777	106.80000	0.00000	0.00000	-0.00636	1
		19880	-75.54820	149.82777	106.80000	0.00000	0.00000	-0.00641	1
		19881	-73.55302	149.82777	106.80000	0.00000	0.00000	-0.00646	1
		19882	-71.55784	149.82777	106.80000	0.00000	0.00000	-0.00651	1
		19883	-69.56266	149.82777	106.80000	0.00000	0.00000	-0.00656	1
		19884	-67.56748	149.82777	106.80000	0.00000	0.00000	-0.00661	1
		19885	-65.57230	149.82777	106.80000	0.00000	0.00000	-0.00666	1
		19886	-63.57712	149.82777	106.80000	0.00000	0.00000	-0.00671	1
		19887	-61.58194	149.82777	106.80000	0.00000	0.00000	-0.00675	1
		19888	-59.58676	149.82777	106.80000	0.00000	0.00000	-0.00680	1
		19889	-57.59158	149.82777	106.80000	0.00000	0.00000	-0.00684	1
		19890	-55.59640	149.82777	106.80000	0.00000	0.00000	-0.00688	1
		19891	-53.60122	149.82777	106.80000	0.00000	0.00000	-0.00692	1
		19892	-51.60604	149.82777	106.80000	0.00000	0.00000	-0.00696	1
		19893	-49.61086	149.82777	106.80000	0.00000	0.00000	-0.00700	1
		19894	-47.61568	149.82777	106.80000	0.00000	0.00000	-0.00704	1
		19895	-45.62050	149.82777	106.80000	0.00000	0.00000	-0.00707	1
		19896	-43.62532	149.82777	106.80000	0.00000	0.00000	-0.00711	1
		19897	-41.63014	149.82777	106.80000	0.00000	0.00000	-0.00714	1
		19898	-39.63496	149.82777	106.80000	0.00000	0.00000	-0.00717	1
		19899	-37.63978	149.82777	106.80000	0.00000	0.00000	-0.00720	1
		19900	-35.64460	149.82777	106.80000	0.00000	0.00000	-0.00723	1
		19901	-33.64942	149.82777	106.80000	0.00000	0.00000	-0.00726	1
		19902	-31.65424	149.82777	106.80000	0.00000	0.00000	-0.00729	1
		19903	-29.65906	149.82777	106.80000	0.00000	0.00000	-0.00731	1
		19904	-27.66388	149.82777	106.80000	0.00000	0.00000	-0.00734	1
		19905	-25.66871	149.82777	106.80000	0.00000	0.00000	-0.00736	1
		19906	-23.67353	149.82777	106.80000	0.00000	0.00000	-0.00738	1
		19907	-21.67835	149.82777	106.80000	0.00000	0.00000	-0.00740	1
		19908	-19.68317	149.82777	106.80000	0.00000	0.00000	-0.00742	1
		19909	-17.68799	149.82777	106.80000	0.00000	0.00000	-0.00744	1
		19910	-15.69281	149.82777	106.80000	0.00000	0.00000	-0.00746	1
		19911	-13.69763	149.82777	106.80000	0.00000	0.00000	-0.00747	1
		19912	-11.70245	149.82777	106.80000	0.00000	0.00000	-0.00749	1
		19913	-9.70727	149.82777	106.80000	0.00000	0.00000	-0.00750	1
		19914	-7.71209	149.82777	106.80000	0.00000	0.00000	-0.00751	1
		19915	-5.71691	149.82777	106.80000	0.00000	0.00000	-0.00752	1
		19916	-3.72173	149.82777	106.80000	0.00000	0.00000	-0.00753	1
		19917	-1.72655	149.82777	106.80000	0.00000	0.00000	-0.00754	1
		19918	0.26863	149.82777	106.80000	0.00000	0.00000	-0.00754	1
		19919	2.26381	149.82777	106.80000	0.00000	0.00000	-0.00755	1
		19920	4.25899	149.82777	106.80000	0.00000	0.00000	-0.00755	1
		19921	6.25417	149.82777	106.80000	0.00000	0.00000	-0.00755	1
		19922	8.24935	149.82777	106.80000	0.00000	0.00000	-0.00756	1
		19923	10.24453	149.82777	106.80000	0.00000	0.00000	-0.00756	1
		19924	12.23971	149.82777	106.80000	0.00000	0.00000	-0.00755	1
		19925	14.23489	149.82777	106.80000	0.00000	0.00000	-0.00755	1
		19926	16.23007	149.82777	106.80000	0.00000	0.00000	-0.00755	1
		19927	18.22525	149.82777	106.80000	0.00000	0.00000	-0.00754	1
		19928	20.22043	149.82777	106.80000	0.00000	0.00000	-0.00753	1
		19929	22.21561	149.82777	106.80000	0.00000	0.00000	-0.00752	1
		19930	24.21079	149.82777	106.80000	0.00000	0.00000	-0.00751	1
		19931	26.20597	149.82777	106.80000	0.00000	0.00000	-0.00750	1
		19932	28.20115	149.82777	106.80000	0.00000	0.00000	-0.00748	1
		19933	30.19633	149.82777	106.80000	0.00000	0.00000	-0.00747	1
		19934	32.19151	149.82777	106.80000	0.00000	0.00000	-0.00745	1
		19935	34.18669	149.82777	106.80000	0.00000	0.00000	-0.00743	1
		19936	36.18187	149.82777	106.80000	0.00000	0.00000	-0.00741	1
		19937	38.17705	149.82777	106.80000	0.00000	0.00000	-0.00739	1
		19938	40.17223	149.82777	106.80000	0.00000	0.00000	-0.00737	1
		19939	42.16741	149.82777	106.80000	0.00000	0.00000	-0.00734	1
		19940	44.16259	149.82777	106.80000	0.00000	0.00000	-0.00732	1
		19941	46.15777	149.82777	106.80000	0.00000	0.00000	-0.00729	1
		19942	48.15295	149.82777	106.80000	0.00000	0.00000	-0.00726	1
		19943	50.14813	149.82777	106.80000	0.00000	0.00000	-0.00723	1
		19944	52.14331	149.82777	106.80000	0.00000	0.00000	-0.00719	1
		19945	54.13849	149.82777	106.80000	0.00000	0.00000	-0.00716	1
		19946	56.13367	149.82777	106.80000	0.00000	0.00000	-0.00713	1
		19947	58.12885	149.82777	106.80000	0.00000	0.00000	-0.00709	1
		19948	60.12403	149.82777	106.80000	0.00000	0.00000	-0.00705	1
		19949	62.11921	149.82777	106.80000	0.00000	0.00000	-0.00701	1
		19950	64.11439	149.82777	106.80000	0.00000	0.00000	-0.00697	1
		19951	66.10957	149.82777	106.80000	0.00000	0.00000	-0.00693	1
		19952	68.10475	149.82777	106.80000	0.00000	0.00000	-0.00689	1
		19953	70.09993	149.82777	106.80000	0.00000	0.00000	-0.00684	1
		19954	72.09511	149.82777	106.80000	0.00000	0.00000	-0.00680	1
		19955	74.09029	149.82777	106.80000	0.00000	0.00000	-0.00675	1
		19956	76.08547	149.82777	106.80000	0.00000	0.00000	-0.00670	1
		19957	78.08065	149.82777	106.80000	0.00000	0.00000	-0.00666	1
		19958	80.07583	149.82777	106.80000	0.00000	0.00000	-0.00661	1
		19959	82.07101	149.82777	106.80000	0.00000	0.00000	-0.00656	1
		19960	84.06619	149.82777	106.80000	0.00000	0.00000	-0.00651	1
		19961	86.06137	149.82777	106.80000	0.00000	0.00000	-0.00646	1
		19962	88.05655	149.82777	106.80000	0.00000	0.00000	-0.00641	1
		19963	90.05173	149.82777	106.80000	0.00000	0.00000	-0.00636	1
		19964	92.04691	149.82777	106.80000	0.00000	0.00000	-0.00630	1
		19965	94.04209	149.82777	106.80000	0.00000	0.00000	-0.00625	1
		19966	96.03727	149.82777	106.80000	0.00000	0.00000	-0.00620	1
		19967	98.03245	149.82777	106.80000	0.00000	0.00000	-0.00615	1
		19968	100.02763	149.82777	106.80000	0.00000	0.00000	-0.00609	1
		19969	102.02281	149.82777	106.80000	0.00000	0.00000	-0.00604	1
		19970	104.01799	149.82777	106.80000	0.00000	0.00000	-0.00598	1
		19971	106.01317	149.82777	106.80000	0.00000	0.00000	-0.00593	1
		19972	108.00835	149.82777	106.80000	0.00000	0.00000	-0.00587	1
		19973	110.00353	149.82777	106.80000	0.00000	0.00000	-0.00582	1
		19974	111.99871	149.82777	106.80000	0.00000	0.00000	-0.00576	1
		19975	113.99388	149.82777	106.80000	0.00000	0.00000	-0.00571	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		19976	115.98906	149.82777	106.80000	0.00000	0.00000	-0.00565	1
		19977	117.98424	149.82777	106.80000	0.00000	0.00000	-0.00559	1
		19978	119.97942	149.82777	106.80000	0.00000	0.00000	-0.00554	1
		19979	121.97460	149.82777	106.80000	0.00000	0.00000	-0.00548	1
		19980	123.96978	149.82777	106.80000	0.00000	0.00000	-0.00542	1
		19981	125.96496	149.82777	106.80000	0.00000	0.00000	-0.00537	1
		19982	127.96014	149.82777	106.80000	0.00000	0.00000	-0.00531	1
		19983	129.95532	149.82777	106.80000	0.00000	0.00000	-0.00525	1
		19984	131.95050	149.82777	106.80000	0.00000	0.00000	-0.00520	1
		19985	133.94568	149.82777	106.80000	0.00000	0.00000	-0.00514	1
		19986	135.94086	149.82777	106.80000	0.00000	0.00000	-0.00508	1
		19987	137.93604	149.82777	106.80000	0.00000	0.00000	-0.00503	1
		19988	139.93122	149.82777	106.80000	0.00000	0.00000	-0.00497	1
		19989	141.92640	149.82777	106.80000	0.00000	0.00000	-0.00491	1
		19990	143.92158	149.82777	106.80000	0.00000	0.00000	-0.00485	1
		19991	145.91676	149.82777	106.80000	0.00000	0.00000	-0.00480	1
		19992	147.91194	149.82777	106.80000	0.00000	0.00000	-0.00474	1
		19993	149.90712	149.82777	106.80000	0.00000	0.00000	-0.00468	1
		19994	151.90230	149.82777	106.80000	0.00000	0.00000	-0.00463	1
		19995	153.89748	149.82777	106.80000	0.00000	0.00000	-0.00457	1
		19996	155.89266	149.82777	106.80000	0.00000	0.00000	-0.00451	1
		19997	157.88784	149.82777	106.80000	0.00000	0.00000	-0.00446	1
		19998	159.88302	149.82777	106.80000	0.00000	0.00000	-0.00440	1
		19999	161.87820	149.82777	106.80000	0.00000	0.00000	-0.00434	1
		20000	163.87338	149.82777	106.80000	0.00000	0.00000	-0.00429	1
		20001	165.86856	149.82777	106.80000	0.00000	0.00000	-0.00423	1
		20002	167.86374	149.82777	106.80000	0.00000	0.00000	-0.00418	1
		20003	169.85892	149.82777	106.80000	0.00000	0.00000	-0.00412	1
		20004	171.85410	149.82777	106.80000	0.00000	0.00000	-0.00407	1
		20005	173.84928	149.82777	106.80000	0.00000	0.00000	-0.00401	1
		20006	175.84446	149.82777	106.80000	0.00000	0.00000	-0.00396	1
		20007	177.83964	149.82777	106.80000	0.00000	0.00000	-0.00390	1
		20008	179.83482	149.82777	106.80000	0.00000	0.00000	-0.00385	1
		20009	181.83000	149.82777	106.80000	0.00000	0.00000	-0.00380	1
		20010	-95.50000	151.70252	106.80000	0.00000	0.00000	-0.00575	1
		20011	-93.50482	151.70252	106.80000	0.00000	0.00000	-0.00581	1
		20012	-91.50964	151.70252	106.80000	0.00000	0.00000	-0.00587	1
		20013	-89.51446	151.70252	106.80000	0.00000	0.00000	-0.00593	1
		20014	-87.51928	151.70252	106.80000	0.00000	0.00000	-0.00599	1
		20015	-85.52410	151.70252	106.80000	0.00000	0.00000	-0.00604	1
		20016	-83.52892	151.70252	106.80000	0.00000	0.00000	-0.00610	1
		20017	-81.53374	151.70252	106.80000	0.00000	0.00000	-0.00615	1
		20018	-79.53856	151.70252	106.80000	0.00000	0.00000	-0.00621	1
		20019	-77.54338	151.70252	106.80000	0.00000	0.00000	-0.00626	1
		20020	-75.54820	151.70252	106.80000	0.00000	0.00000	-0.00631	1
		20021	-73.55302	151.70252	106.80000	0.00000	0.00000	-0.00637	1
		20022	-71.55784	151.70252	106.80000	0.00000	0.00000	-0.00642	1
		20023	-69.56266	151.70252	106.80000	0.00000	0.00000	-0.00647	1
		20024	-67.56748	151.70252	106.80000	0.00000	0.00000	-0.00652	1
		20025	-65.57230	151.70252	106.80000	0.00000	0.00000	-0.00656	1
		20026	-63.57712	151.70252	106.80000	0.00000	0.00000	-0.00661	1
		20027	-61.58194	151.70252	106.80000	0.00000	0.00000	-0.00666	1
		20028	-59.58676	151.70252	106.80000	0.00000	0.00000	-0.00670	1
		20029	-57.59158	151.70252	106.80000	0.00000	0.00000	-0.00674	1
		20030	-55.59640	151.70252	106.80000	0.00000	0.00000	-0.00679	1
		20031	-53.60122	151.70252	106.80000	0.00000	0.00000	-0.00683	1
		20032	-51.60604	151.70252	106.80000	0.00000	0.00000	-0.00687	1
		20033	-49.61086	151.70252	106.80000	0.00000	0.00000	-0.00691	1
		20034	-47.61568	151.70252	106.80000	0.00000	0.00000	-0.00694	1
		20035	-45.62050	151.70252	106.80000	0.00000	0.00000	-0.00698	1
		20036	-43.62532	151.70252	106.80000	0.00000	0.00000	-0.00701	1
		20037	-41.63014	151.70252	106.80000	0.00000	0.00000	-0.00705	1
		20038	-39.63496	151.70252	106.80000	0.00000	0.00000	-0.00708	1
		20039	-37.63978	151.70252	106.80000	0.00000	0.00000	-0.00711	1
		20040	-35.64460	151.70252	106.80000	0.00000	0.00000	-0.00714	1
		20041	-33.64942	151.70252	106.80000	0.00000	0.00000	-0.00717	1
		20042	-31.65424	151.70252	106.80000	0.00000	0.00000	-0.00720	1
		20043	-29.65906	151.70252	106.80000	0.00000	0.00000	-0.00722	1
		20044	-27.66388	151.70252	106.80000	0.00000	0.00000	-0.00725	1
		20045	-25.66871	151.70252	106.80000	0.00000	0.00000	-0.00727	1
		20046	-23.67353	151.70252	106.80000	0.00000	0.00000	-0.00729	1
		20047	-21.67835	151.70252	106.80000	0.00000	0.00000	-0.00731	1
		20048	-19.68317	151.70252	106.80000	0.00000	0.00000	-0.00733	1
		20049	-17.68799	151.70252	106.80000	0.00000	0.00000	-0.00735	1
		20050	-15.69281	151.70252	106.80000	0.00000	0.00000	-0.00737	1
		20051	-13.69763	151.70252	106.80000	0.00000	0.00000	-0.00738	1
		20052	-11.70245	151.70252	106.80000	0.00000	0.00000	-0.00740	1
		20053	-9.70727	151.70252	106.80000	0.00000	0.00000	-0.00741	1
		20054	-7.71209	151.70252	106.80000	0.00000	0.00000	-0.00742	1
		20055	-5.71691	151.70252	106.80000	0.00000	0.00000	-0.00743	1
		20056	-3.72173	151.70252	106.80000	0.00000	0.00000	-0.00744	1
		20057	-1.72655	151.70252	106.80000	0.00000	0.00000	-0.00745	1
		20058	0.26863	151.70252	106.80000	0.00000	0.00000	-0.00745	1
		20059	2.26381	151.70252	106.80000	0.00000	0.00000	-0.00746	1
		20060	4.25899	151.70252	106.80000	0.00000	0.00000	-0.00746	1
		20061	6.25417	151.70252	106.80000	0.00000	0.00000	-0.00747	1
		20062	8.24935	151.70252	106.80000	0.00000	0.00000	-0.00747	1
		20063	10.24453	151.70252	106.80000	0.00000	0.00000	-0.00747	1
		20064	12.23971	151.70252	106.80000	0.00000	0.00000	-0.00746	1
		20065	14.23489	151.70252	106.80000	0.00000	0.00000	-0.00746	1
		20066	16.23007	151.70252	106.80000	0.00000	0.00000	-0.00746	1
		20067	18.22525	151.70252	106.80000	0.00000	0.00000	-0.00745	1
		20068	20.22043	151.70252	106.80000	0.00000	0.00000	-0.00744	1
		20069	22.21561	151.70252	106.80000	0.00000	0.00000	-0.00743	1
		20070	24.21079	151.70252	106.80000	0.00000	0.00000	-0.00742	1
		20071	26.20597	151.70252	106.80000	0.00000	0.00000	-0.00741	1
		20072	28.20115	151.70252	106.80000	0.00000	0.00000	-0.00739	1
		20073	30.19633	151.70252	106.80000	0.00000	0.00000	-0.00738	1
		20074	32.19151	151.70252	106.80000	0.00000	0.00000	-0.00736	1
		20075	34.18669	151.70252	106.80000	0.00000	0.00000	-0.00734	1
		20076	36.18187	151.70252	106.80000	0.00000	0.00000	-0.00732	1
		20077	38.17705	151.70252	106.80000	0.00000	0.00000	-0.00730	1
		20078	40.17223	151.70252	106.80000	0.00000	0.00000	-0.00728	1
		20079	42.16741	151.70252	106.80000	0.00000	0.00000	-0.00725	1
		20080	44.16259	151.70252	106.80000	0.00000	0.00000	-0.00723	1
		20081	46.15777	151.70252	106.80000	0.00000	0.00000	-0.00720	1
		20082	48.15295	151.70252	106.80000	0.00000	0.00000	-0.00717	1
		20083	50.14813	151.70252	106.80000	0.00000	0.00000	-0.00714	1
		20084	52.14331	151.70252	106.80000	0.00000	0.00000	-0.00711	1
		20085	54.13849	151.70252	106.80000	0.00000	0.00000	-0.00707	1
		20086	56.13367	151.70252	106.80000	0.00000	0.00000	-0.00704	1
		20087	58.12885	151.70252	106.80000	0.00000	0.00000	-0.00700	1
		20088	60.12403	151.70252	106.80000	0.00000	0.00000	-0.00696	1
		20089	62.11921	151.70252	106.80000	0.00000	0.00000	-0.00693	1
		20090	64.11439	151.70252	106.80000	0.00000	0.00000	-0.00689	1
		20091	66.10957	151.70252	106.80000	0.00000	0.00000	-0.00684	1
		20092	68.10475	151.70252	106.80000	0.00000	0.00000	-0.00680	1
		20093	70.09993	151.70252	106.80000	0.00000	0.00000	-0.00676	1
		20094	72.09511	151.70252	106.80000	0.00000	0.00000	-0.00671	1
		20095	74.09029	151.70252	106.80000	0.00000	0.00000	-0.00667	1
		20096	76.08547	151.70252	106.80000	0.00000	0.00000	-0.00662	1
		20097	78.08065	151.70252	106.80000	0.00000	0.00000	-0.00658	1
		20098	80.07583	151.70252	106.80000	0.00000	0.00000	-0.00653	1
		20099	82.07101	151.70252	106.80000	0.00000	0.00000	-0.00648	1
		20100	84.06619	151.70252	106.80000	0.00000	0.00000	-0.00643	1
		20101	86.06137	151.70252	106.80000	0.00000	0.00000	-0.00638	1
		20102	88.05655	151.70252	106.80000	0.00000	0.00000	-0.00633	1
		20103	90.05173	151.70252	106.80000	0.00000	0.00000	-0.00628	1
		20104	92.04691	151.70252	106.80000	0.00000	0.00000	-0.00623	1
		20105	94.04209	151.70252	106.80000	0.00000	0.00000	-0.00618	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		20106	96.03727	151.70252	106.80000	0.00000	0.00000	-0.00612	1
		20107	98.03245	151.70252	106.80000	0.00000	0.00000	-0.00607	1
		20108	100.02763	151.70252	106.80000	0.00000	0.00000	-0.00602	1
		20109	102.02281	151.70252	106.80000	0.00000	0.00000	-0.00596	1
		20110	104.01799	151.70252	106.80000	0.00000	0.00000	-0.00591	1
		20111	106.01317	151.70252	106.80000	0.00000	0.00000	-0.00586	1
		20112	108.00835	151.70252	106.80000	0.00000	0.00000	-0.00580	1
		20113	110.00353	151.70252	106.80000	0.00000	0.00000	-0.00575	1
		20114	111.99871	151.70252	106.80000	0.00000	0.00000	-0.00569	1
		20115	113.99388	151.70252	106.80000	0.00000	0.00000	-0.00564	1
		20116	115.98906	151.70252	106.80000	0.00000	0.00000	-0.00558	1
		20117	117.98424	151.70252	106.80000	0.00000	0.00000	-0.00553	1
		20118	119.97942	151.70252	106.80000	0.00000	0.00000	-0.00547	1
		20119	121.97460	151.70252	106.80000	0.00000	0.00000	-0.00541	1
		20120	123.96978	151.70252	106.80000	0.00000	0.00000	-0.00536	1
		20121	125.96496	151.70252	106.80000	0.00000	0.00000	-0.00530	1
		20122	127.96014	151.70252	106.80000	0.00000	0.00000	-0.00524	1
		20123	129.95532	151.70252	106.80000	0.00000	0.00000	-0.00519	1
		20124	131.95050	151.70252	106.80000	0.00000	0.00000	-0.00513	1
		20125	133.94568	151.70252	106.80000	0.00000	0.00000	-0.00508	1
		20126	135.94086	151.70252	106.80000	0.00000	0.00000	-0.00502	1
		20127	137.93604	151.70252	106.80000	0.00000	0.00000	-0.00496	1
		20128	139.93122	151.70252	106.80000	0.00000	0.00000	-0.00491	1
		20129	141.92640	151.70252	106.80000	0.00000	0.00000	-0.00485	1
		20130	143.92158	151.70252	106.80000	0.00000	0.00000	-0.00479	1
		20131	145.91676	151.70252	106.80000	0.00000	0.00000	-0.00474	1
		20132	147.91194	151.70252	106.80000	0.00000	0.00000	-0.00468	1
		20133	149.90712	151.70252	106.80000	0.00000	0.00000	-0.00462	1
		20134	151.90230	151.70252	106.80000	0.00000	0.00000	-0.00457	1
		20135	153.89748	151.70252	106.80000	0.00000	0.00000	-0.00451	1
		20136	155.89266	151.70252	106.80000	0.00000	0.00000	-0.00446	1
		20137	157.88784	151.70252	106.80000	0.00000	0.00000	-0.00440	1
		20138	159.88302	151.70252	106.80000	0.00000	0.00000	-0.00435	1
		20139	161.87820	151.70252	106.80000	0.00000	0.00000	-0.00429	1
		20140	163.87338	151.70252	106.80000	0.00000	0.00000	-0.00423	1
		20141	165.86856	151.70252	106.80000	0.00000	0.00000	-0.00418	1
		20142	167.86374	151.70252	106.80000	0.00000	0.00000	-0.00413	1
		20143	169.85892	151.70252	106.80000	0.00000	0.00000	-0.00407	1
		20144	171.85410	151.70252	106.80000	0.00000	0.00000	-0.00402	1
		20145	173.84928	151.70252	106.80000	0.00000	0.00000	-0.00396	1
		20146	175.84446	151.70252	106.80000	0.00000	0.00000	-0.00391	1
		20147	177.83964	151.70252	106.80000	0.00000	0.00000	-0.00386	1
		20148	179.83482	151.70252	106.80000	0.00000	0.00000	-0.00380	1
		20149	181.83000	151.70252	106.80000	0.00000	0.00000	-0.00375	1
		20150	-95.50000	153.57727	106.80000	0.00000	0.00000	-0.00567	1
		20151	-93.50482	153.57727	106.80000	0.00000	0.00000	-0.00572	1
		20152	-91.50964	153.57727	106.80000	0.00000	0.00000	-0.00578	1
		20153	-89.51446	153.57727	106.80000	0.00000	0.00000	-0.00584	1
		20154	-87.51928	153.57727	106.80000	0.00000	0.00000	-0.00590	1
		20155	-85.52410	153.57727	106.80000	0.00000	0.00000	-0.00595	1
		20156	-83.52892	153.57727	106.80000	0.00000	0.00000	-0.00601	1
		20157	-81.53374	153.57727	106.80000	0.00000	0.00000	-0.00606	1
		20158	-79.53856	153.57727	106.80000	0.00000	0.00000	-0.00612	1
		20159	-77.54338	153.57727	106.80000	0.00000	0.00000	-0.00617	1
		20160	-75.54820	153.57727	106.80000	0.00000	0.00000	-0.00622	1
		20161	-73.55302	153.57727	106.80000	0.00000	0.00000	-0.00627	1
		20162	-71.55784	153.57727	106.80000	0.00000	0.00000	-0.00632	1
		20163	-69.56266	153.57727	106.80000	0.00000	0.00000	-0.00637	1
		20164	-67.56748	153.57727	106.80000	0.00000	0.00000	-0.00642	1
		20165	-65.57230	153.57727	106.80000	0.00000	0.00000	-0.00647	1
		20166	-63.57712	153.57727	106.80000	0.00000	0.00000	-0.00651	1
		20167	-61.58194	153.57727	106.80000	0.00000	0.00000	-0.00656	1
		20168	-59.58676	153.57727	106.80000	0.00000	0.00000	-0.00660	1
		20169	-57.59158	153.57727	106.80000	0.00000	0.00000	-0.00665	1
		20170	-55.59640	153.57727	106.80000	0.00000	0.00000	-0.00669	1
		20171	-53.60122	153.57727	106.80000	0.00000	0.00000	-0.00673	1
		20172	-51.60604	153.57727	106.80000	0.00000	0.00000	-0.00677	1
		20173	-49.61086	153.57727	106.80000	0.00000	0.00000	-0.00681	1
		20174	-47.61568	153.57727	106.80000	0.00000	0.00000	-0.00685	1
		20175	-45.62050	153.57727	106.80000	0.00000	0.00000	-0.00688	1
		20176	-43.62532	153.57727	106.80000	0.00000	0.00000	-0.00692	1
		20177	-41.63014	153.57727	106.80000	0.00000	0.00000	-0.00695	1
		20178	-39.63496	153.57727	106.80000	0.00000	0.00000	-0.00698	1
		20179	-37.63978	153.57727	106.80000	0.00000	0.00000	-0.00701	1
		20180	-35.64460	153.57727	106.80000	0.00000	0.00000	-0.00704	1
		20181	-33.64942	153.57727	106.80000	0.00000	0.00000	-0.00707	1
		20182	-31.65424	153.57727	106.80000	0.00000	0.00000	-0.00710	1
		20183	-29.65906	153.57727	106.80000	0.00000	0.00000	-0.00713	1
		20184	-27.66388	153.57727	106.80000	0.00000	0.00000	-0.00715	1
		20185	-25.66871	153.57727	106.80000	0.00000	0.00000	-0.00717	1
		20186	-23.67353	153.57727	106.80000	0.00000	0.00000	-0.00720	1
		20187	-21.67835	153.57727	106.80000	0.00000	0.00000	-0.00722	1
		20188	-19.68317	153.57727	106.80000	0.00000	0.00000	-0.00724	1
		20189	-17.68799	153.57727	106.80000	0.00000	0.00000	-0.00725	1
		20190	-15.69281	153.57727	106.80000	0.00000	0.00000	-0.00727	1
		20191	-13.69763	153.57727	106.80000	0.00000	0.00000	-0.00729	1
		20192	-11.70245	153.57727	106.80000	0.00000	0.00000	-0.00730	1
		20193	-9.70727	153.57727	106.80000	0.00000	0.00000	-0.00731	1
		20194	-7.71209	153.57727	106.80000	0.00000	0.00000	-0.00733	1
		20195	-5.71691	153.57727	106.80000	0.00000	0.00000	-0.00734	1
		20196	-3.72173	153.57727	106.80000	0.00000	0.00000	-0.00735	1
		20197	-1.72655	153.57727	106.80000	0.00000	0.00000	-0.00735	1
		20198	0.26863	153.57727	106.80000	0.00000	0.00000	-0.00736	1
		20199	2.26381	153.57727	106.80000	0.00000	0.00000	-0.00737	1
		20200	4.25899	153.57727	106.80000	0.00000	0.00000	-0.00737	1
		20201	6.25417	153.57727	106.80000	0.00000	0.00000	-0.00737	1
		20202	8.24935	153.57727	106.80000	0.00000	0.00000	-0.00737	1
		20203	10.24453	153.57727	106.80000	0.00000	0.00000	-0.00737	1
		20204	12.23971	153.57727	106.80000	0.00000	0.00000	-0.00737	1
		20205	14.23489	153.57727	106.80000	0.00000	0.00000	-0.00737	1
		20206	16.23007	153.57727	106.80000	0.00000	0.00000	-0.00736	1
		20207	18.22525	153.57727	106.80000	0.00000	0.00000	-0.00736	1
		20208	20.22043	153.57727	106.80000	0.00000	0.00000	-0.00735	1
		20209	22.21561	153.57727	106.80000	0.00000	0.00000	-0.00734	1
		20210	24.21079	153.57727	106.80000	0.00000	0.00000	-0.00733	1
		20211	26.20597	153.57727	106.80000	0.00000	0.00000	-0.00731	1
		20212	28.20115	153.57727	106.80000	0.00000	0.00000	-0.00730	1
		20213	30.19633	153.57727	106.80000	0.00000	0.00000	-0.00729	1
		20214	32.19151	153.57727	106.80000	0.00000	0.00000	-0.00727	1
		20215	34.18669	153.57727	106.80000	0.00000	0.00000	-0.00725	1
		20216	36.18187	153.57727	106.80000	0.00000	0.00000	-0.00723	1
		20217	38.17705	153.57727	106.80000	0.00000	0.00000	-0.00721	1
		20218	40.17223	153.57727	106.80000	0.00000	0.00000	-0.00718	1
		20219	42.16741	153.57727	106.80000	0.00000	0.00000	-0.00716	1
		20220	44.16259	153.57727	106.80000	0.00000	0.00000	-0.00713	1
		20221	46.15777	153.57727	106.80000	0.00000	0.00000	-0.00711	1
		20222	48.15295	153.57727	106.80000	0.00000	0.00000	-0.00708	1
		20223	50.14813	153.57727	106.80000	0.00000	0.00000	-0.00705	1
		20224	52.14331	153.57727	106.80000	0.00000	0.00000	-0.00702	1
		20225	54.13849	153.57727	106.80000	0.00000	0.00000	-0.00698	1
		20226	56.13367	153.57727	106.80000	0.00000	0.00000	-0.00695	1
		20227	58.12885	153.57727	106.80000	0.00000	0.00000	-0.00691	1
		20228	60.12403	153.57727	106.80000	0.00000	0.00000	-0.00688	1
		20229	62.11921	153.57727	106.80000	0.00000	0.00000	-0.00684	1
		20230	64.11439	153.57727	106.80000	0.00000	0.00000	-0.00680	1
		20231	66.10957	153.57727	106.80000	0.00000	0.00000	-0.00676	1
		20232	68.10475	153.57727	106.80000	0.00000	0.00000	-0.00672	1
		20233	70.09993	153.57727	106.80000	0.00000	0.00000	-0.00667	1
		20234	72.09511	153.57727	106.80000	0.00000	0.00000	-0.00663	1
		20235	74.09029	153.57727	106.80000	0.00000	0.00000	-0.00659	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		20236	76.08547	153.57727	106.80000	0.00000	0.00000	-0.00654	1
		20237	78.08065	153.57727	106.80000	0.00000	0.00000	-0.00649	1
		20238	80.07583	153.57727	106.80000	0.00000	0.00000	-0.00645	1
		20239	82.07101	153.57727	106.80000	0.00000	0.00000	-0.00640	1
		20240	84.06619	153.57727	106.80000	0.00000	0.00000	-0.00635	1
		20241	86.06137	153.57727	106.80000	0.00000	0.00000	-0.00630	1
		20242	88.05655	153.57727	106.80000	0.00000	0.00000	-0.00625	1
		20243	90.05173	153.57727	106.80000	0.00000	0.00000	-0.00620	1
		20244	92.04691	153.57727	106.80000	0.00000	0.00000	-0.00615	1
		20245	94.04209	153.57727	106.80000	0.00000	0.00000	-0.00610	1
		20246	96.03727	153.57727	106.80000	0.00000	0.00000	-0.00605	1
		20247	98.03245	153.57727	106.80000	0.00000	0.00000	-0.00600	1
		20248	100.02763	153.57727	106.80000	0.00000	0.00000	-0.00594	1
		20249	102.02281	153.57727	106.80000	0.00000	0.00000	-0.00589	1
		20250	104.01799	153.57727	106.80000	0.00000	0.00000	-0.00584	1
		20251	106.01317	153.57727	106.80000	0.00000	0.00000	-0.00578	1
		20252	108.00835	153.57727	106.80000	0.00000	0.00000	-0.00573	1
		20253	110.00353	153.57727	106.80000	0.00000	0.00000	-0.00567	1
		20254	111.99871	153.57727	106.80000	0.00000	0.00000	-0.00562	1
		20255	113.99388	153.57727	106.80000	0.00000	0.00000	-0.00557	1
		20256	115.98906	153.57727	106.80000	0.00000	0.00000	-0.00551	1
		20257	117.98424	153.57727	106.80000	0.00000	0.00000	-0.00546	1
		20258	119.97942	153.57727	106.80000	0.00000	0.00000	-0.00540	1
		20259	121.97460	153.57727	106.80000	0.00000	0.00000	-0.00535	1
		20260	123.96978	153.57727	106.80000	0.00000	0.00000	-0.00529	1
		20261	125.96496	153.57727	106.80000	0.00000	0.00000	-0.00523	1
		20262	127.96014	153.57727	106.80000	0.00000	0.00000	-0.00518	1
		20263	129.95532	153.57727	106.80000	0.00000	0.00000	-0.00512	1
		20264	131.95050	153.57727	106.80000	0.00000	0.00000	-0.00507	1
		20265	133.94568	153.57727	106.80000	0.00000	0.00000	-0.00501	1
		20266	135.94086	153.57727	106.80000	0.00000	0.00000	-0.00496	1
		20267	137.93604	153.57727	106.80000	0.00000	0.00000	-0.00490	1
		20268	139.93122	153.57727	106.80000	0.00000	0.00000	-0.00484	1
		20269	141.92640	153.57727	106.80000	0.00000	0.00000	-0.00479	1
		20270	143.92158	153.57727	106.80000	0.00000	0.00000	-0.00473	1
		20271	145.91676	153.57727	106.80000	0.00000	0.00000	-0.00468	1
		20272	147.91194	153.57727	106.80000	0.00000	0.00000	-0.00462	1
		20273	149.90712	153.57727	106.80000	0.00000	0.00000	-0.00457	1
		20274	151.90230	153.57727	106.80000	0.00000	0.00000	-0.00451	1
		20275	153.89748	153.57727	106.80000	0.00000	0.00000	-0.00445	1
		20276	155.89266	153.57727	106.80000	0.00000	0.00000	-0.00440	1
		20277	157.88784	153.57727	106.80000	0.00000	0.00000	-0.00435	1
		20278	159.88302	153.57727	106.80000	0.00000	0.00000	-0.00429	1
		20279	161.87820	153.57727	106.80000	0.00000	0.00000	-0.00424	1
		20280	163.87338	153.57727	106.80000	0.00000	0.00000	-0.00418	1
		20281	165.86856	153.57727	106.80000	0.00000	0.00000	-0.00413	1
		20282	167.86374	153.57727	106.80000	0.00000	0.00000	-0.00407	1
		20283	169.85892	153.57727	106.80000	0.00000	0.00000	-0.00402	1
		20284	171.85410	153.57727	106.80000	0.00000	0.00000	-0.00397	1
		20285	173.84928	153.57727	106.80000	0.00000	0.00000	-0.00391	1
		20286	175.84446	153.57727	106.80000	0.00000	0.00000	-0.00386	1
		20287	177.83964	153.57727	106.80000	0.00000	0.00000	-0.00381	1
		20288	179.83482	153.57727	106.80000	0.00000	0.00000	-0.00376	1
		20289	181.83000	153.57727	106.80000	0.00000	0.00000	-0.00371	1
		20290	-95.50000	155.45201	106.80000	0.00000	0.00000	-0.00558	1
		20291	-93.50482	155.45201	106.80000	0.00000	0.00000	-0.00564	1
		20292	-91.50964	155.45201	106.80000	0.00000	0.00000	-0.00569	1
		20293	-89.51446	155.45201	106.80000	0.00000	0.00000	-0.00575	1
		20294	-87.51928	155.45201	106.80000	0.00000	0.00000	-0.00581	1
		20295	-85.52410	155.45201	106.80000	0.00000	0.00000	-0.00586	1
		20296	-83.52892	155.45201	106.80000	0.00000	0.00000	-0.00592	1
		20297	-81.53374	155.45201	106.80000	0.00000	0.00000	-0.00597	1
		20298	-79.53856	155.45201	106.80000	0.00000	0.00000	-0.00602	1
		20299	-77.54338	155.45201	106.80000	0.00000	0.00000	-0.00608	1
		20300	-75.54820	155.45201	106.80000	0.00000	0.00000	-0.00613	1
		20301	-73.55302	155.45201	106.80000	0.00000	0.00000	-0.00618	1
		20302	-71.55784	155.45201	106.80000	0.00000	0.00000	-0.00623	1
		20303	-69.56266	155.45201	106.80000	0.00000	0.00000	-0.00628	1
		20304	-67.56748	155.45201	106.80000	0.00000	0.00000	-0.00632	1
		20305	-65.57230	155.45201	106.80000	0.00000	0.00000	-0.00637	1
		20306	-63.57712	155.45201	106.80000	0.00000	0.00000	-0.00642	1
		20307	-61.58194	155.45201	106.80000	0.00000	0.00000	-0.00646	1
		20308	-59.58676	155.45201	106.80000	0.00000	0.00000	-0.00651	1
		20309	-57.59158	155.45201	106.80000	0.00000	0.00000	-0.00655	1
		20310	-55.59640	155.45201	106.80000	0.00000	0.00000	-0.00659	1
		20311	-53.60122	155.45201	106.80000	0.00000	0.00000	-0.00663	1
		20312	-51.60604	155.45201	106.80000	0.00000	0.00000	-0.00667	1
		20313	-49.61086	155.45201	106.80000	0.00000	0.00000	-0.00671	1
		20314	-47.61568	155.45201	106.80000	0.00000	0.00000	-0.00675	1
		20315	-45.62050	155.45201	106.80000	0.00000	0.00000	-0.00678	1
		20316	-43.62532	155.45201	106.80000	0.00000	0.00000	-0.00682	1
		20317	-41.63014	155.45201	106.80000	0.00000	0.00000	-0.00685	1
		20318	-39.63496	155.45201	106.80000	0.00000	0.00000	-0.00688	1
		20319	-37.63978	155.45201	106.80000	0.00000	0.00000	-0.00691	1
		20320	-35.64460	155.45201	106.80000	0.00000	0.00000	-0.00694	1
		20321	-33.64942	155.45201	106.80000	0.00000	0.00000	-0.00697	1
		20322	-31.65424	155.45201	106.80000	0.00000	0.00000	-0.00700	1
		20323	-29.65906	155.45201	106.80000	0.00000	0.00000	-0.00703	1
		20324	-27.66388	155.45201	106.80000	0.00000	0.00000	-0.00705	1
		20325	-25.66871	155.45201	106.80000	0.00000	0.00000	-0.00708	1
		20326	-23.67353	155.45201	106.80000	0.00000	0.00000	-0.00710	1
		20327	-21.67835	155.45201	106.80000	0.00000	0.00000	-0.00712	1
		20328	-19.68317	155.45201	106.80000	0.00000	0.00000	-0.00714	1
		20329	-17.68799	155.45201	106.80000	0.00000	0.00000	-0.00716	1
		20330	-15.69281	155.45201	106.80000	0.00000	0.00000	-0.00717	1
		20331	-13.69763	155.45201	106.80000	0.00000	0.00000	-0.00719	1
		20332	-11.70245	155.45201	106.80000	0.00000	0.00000	-0.00720	1
		20333	-9.70727	155.45201	106.80000	0.00000	0.00000	-0.00722	1
		20334	-7.71209	155.45201	106.80000	0.00000	0.00000	-0.00723	1
		20335	-5.71691	155.45201	106.80000	0.00000	0.00000	-0.00724	1
		20336	-3.72173	155.45201	106.80000	0.00000	0.00000	-0.00725	1
		20337	-1.72655	155.45201	106.80000	0.00000	0.00000	-0.00726	1
		20338	0.26863	155.45201	106.80000	0.00000	0.00000	-0.00726	1
		20339	2.26381	155.45201	106.80000	0.00000	0.00000	-0.00727	1
		20340	4.25899	155.45201	106.80000	0.00000	0.00000	-0.00727	1
		20341	6.25417	155.45201	106.80000	0.00000	0.00000	-0.00727	1
		20342	8.24935	155.45201	106.80000	0.00000	0.00000	-0.00727	1
		20343	10.24453	155.45201	106.80000	0.00000	0.00000	-0.00727	1
		20344	12.23971	155.45201	106.80000	0.00000	0.00000	-0.00727	1
		20345	14.23489	155.45201	106.80000	0.00000	0.00000	-0.00727	1
		20346	16.23007	155.45201	106.80000	0.00000	0.00000	-0.00726	1
		20347	18.22525	155.45201	106.80000	0.00000	0.00000	-0.00726	1
		20348	20.22043	155.45201	106.80000	0.00000	0.00000	-0.00725	1
		20349	22.21561	155.45201	106.80000	0.00000	0.00000	-0.00724	1
		20350	24.21079	155.45201	106.80000	0.00000	0.00000	-0.00723	1
		20351	26.20597	155.45201	106.80000	0.00000	0.00000	-0.00722	1
		20352	28.20115	155.45201	106.80000	0.00000	0.00000	-0.00720	1
		20353	30.19633	155.45201	106.80000	0.00000	0.00000	-0.00719	1
		20354	32.19151	155.45201	106.80000	0.00000	0.00000	-0.00717	1
		20355	34.18669	155.45201	106.80000	0.00000	0.00000	-0.00715	1
		20356	36.18187	155.45201	106.80000	0.00000	0.00000	-0.00713	1
		20357	38.17705	155.45201	106.80000	0.00000	0.00000	-0.00711	1
		20358	40.17223	155.45201	106.80000	0.00000	0.00000	-0.00709	1
		20359	42.16741	155.45201	106.80000	0.00000	0.00000	-0.00706	1
		20360	44.16259	155.45201	106.80000	0.00000	0.00000	-0.00704	1
		20361	46.15777	155.45201	106.80000	0.00000	0.00000	-0.00701	1
		20362	48.15295	155.45201	106.80000	0.00000	0.00000	-0.00698	1
		20363	50.14813	155.45201	106.80000	0.00000	0.00000	-0.00695	1
		20364	52.14331	155.45201	106.80000	0.00000	0.00000	-0.00692	1
		20365	54.13849	155.45201	106.80000	0.00000	0.00000	-0.00689	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		20366	56.13367	155.45201	106.80000	0.00000	0.00000	-0.00686	1
		20367	58.12885	155.45201	106.80000	0.00000	0.00000	-0.00682	1
		20368	60.12403	155.45201	106.80000	0.00000	0.00000	-0.00678	1
		20369	62.11921	155.45201	106.80000	0.00000	0.00000	-0.00675	1
		20370	64.11439	155.45201	106.80000	0.00000	0.00000	-0.00671	1
		20371	66.10957	155.45201	106.80000	0.00000	0.00000	-0.00667	1
		20372	68.10475	155.45201	106.80000	0.00000	0.00000	-0.00663	1
		20373	70.09993	155.45201	106.80000	0.00000	0.00000	-0.00658	1
		20374	72.09511	155.45201	106.80000	0.00000	0.00000	-0.00654	1
		20375	74.09029	155.45201	106.80000	0.00000	0.00000	-0.00650	1
		20376	76.08547	155.45201	106.80000	0.00000	0.00000	-0.00645	1
		20377	78.08065	155.45201	106.80000	0.00000	0.00000	-0.00641	1
		20378	80.07583	155.45201	106.80000	0.00000	0.00000	-0.00636	1
		20379	82.07101	155.45201	106.80000	0.00000	0.00000	-0.00632	1
		20380	84.06619	155.45201	106.80000	0.00000	0.00000	-0.00627	1
		20381	86.06137	155.45201	106.80000	0.00000	0.00000	-0.00622	1
		20382	88.05655	155.45201	106.80000	0.00000	0.00000	-0.00617	1
		20383	90.05173	155.45201	106.80000	0.00000	0.00000	-0.00612	1
		20384	92.04691	155.45201	106.80000	0.00000	0.00000	-0.00607	1
		20385	94.04209	155.45201	106.80000	0.00000	0.00000	-0.00602	1
		20386	96.03727	155.45201	106.80000	0.00000	0.00000	-0.00597	1
		20387	98.03245	155.45201	106.80000	0.00000	0.00000	-0.00592	1
		20388	100.02763	155.45201	106.80000	0.00000	0.00000	-0.00587	1
		20389	102.02281	155.45201	106.80000	0.00000	0.00000	-0.00581	1
		20390	104.01799	155.45201	106.80000	0.00000	0.00000	-0.00576	1
		20391	106.01317	155.45201	106.80000	0.00000	0.00000	-0.00571	1
		20392	108.00835	155.45201	106.80000	0.00000	0.00000	-0.00565	1
		20393	110.00353	155.45201	106.80000	0.00000	0.00000	-0.00560	1
		20394	111.99871	155.45201	106.80000	0.00000	0.00000	-0.00555	1
		20395	113.99388	155.45201	106.80000	0.00000	0.00000	-0.00549	1
		20396	115.98906	155.45201	106.80000	0.00000	0.00000	-0.00544	1
		20397	117.98424	155.45201	106.80000	0.00000	0.00000	-0.00538	1
		20398	119.97942	155.45201	106.80000	0.00000	0.00000	-0.00533	1
		20399	121.97460	155.45201	106.80000	0.00000	0.00000	-0.00528	1
		20400	123.96978	155.45201	106.80000	0.00000	0.00000	-0.00522	1
		20401	125.96496	155.45201	106.80000	0.00000	0.00000	-0.00517	1
		20402	127.96014	155.45201	106.80000	0.00000	0.00000	-0.00511	1
		20403	129.95532	155.45201	106.80000	0.00000	0.00000	-0.00506	1
		20404	131.95050	155.45201	106.80000	0.00000	0.00000	-0.00500	1
		20405	133.94568	155.45201	106.80000	0.00000	0.00000	-0.00495	1
		20406	135.94086	155.45201	106.80000	0.00000	0.00000	-0.00489	1
		20407	137.93604	155.45201	106.80000	0.00000	0.00000	-0.00484	1
		20408	139.93122	155.45201	106.80000	0.00000	0.00000	-0.00478	1
		20409	141.92640	155.45201	106.80000	0.00000	0.00000	-0.00473	1
		20410	143.92158	155.45201	106.80000	0.00000	0.00000	-0.00467	1
		20411	145.91676	155.45201	106.80000	0.00000	0.00000	-0.00462	1
		20412	147.91194	155.45201	106.80000	0.00000	0.00000	-0.00456	1
		20413	149.90712	155.45201	106.80000	0.00000	0.00000	-0.00451	1
		20414	151.90230	155.45201	106.80000	0.00000	0.00000	-0.00445	1
		20415	153.89748	155.45201	106.80000	0.00000	0.00000	-0.00440	1
		20416	155.89266	155.45201	106.80000	0.00000	0.00000	-0.00434	1
		20417	157.88784	155.45201	106.80000	0.00000	0.00000	-0.00429	1
		20418	159.88302	155.45201	106.80000	0.00000	0.00000	-0.00424	1
		20419	161.87820	155.45201	106.80000	0.00000	0.00000	-0.00418	1
		20420	163.87338	155.45201	106.80000	0.00000	0.00000	-0.00413	1
		20421	165.86856	155.45201	106.80000	0.00000	0.00000	-0.00408	1
		20422	167.86374	155.45201	106.80000	0.00000	0.00000	-0.00402	1
		20423	169.85892	155.45201	106.80000	0.00000	0.00000	-0.00397	1
		20424	171.85410	155.45201	106.80000	0.00000	0.00000	-0.00392	1
		20425	173.84928	155.45201	106.80000	0.00000	0.00000	-0.00387	1
		20426	175.84446	155.45201	106.80000	0.00000	0.00000	-0.00381	1
		20427	177.83964	155.45201	106.80000	0.00000	0.00000	-0.00376	1
		20428	179.83482	155.45201	106.80000	0.00000	0.00000	-0.00371	1
		20429	181.83000	155.45201	106.80000	0.00000	0.00000	-0.00366	1
		20430	-95.50000	157.32676	106.80000	0.00000	0.00000	-0.00549	1
		20431	-93.50482	157.32676	106.80000	0.00000	0.00000	-0.00555	1
		20432	-91.50964	157.32676	106.80000	0.00000	0.00000	-0.00561	1
		20433	-89.51446	157.32676	106.80000	0.00000	0.00000	-0.00566	1
		20434	-87.51928	157.32676	106.80000	0.00000	0.00000	-0.00572	1
		20435	-85.52410	157.32676	106.80000	0.00000	0.00000	-0.00577	1
		20436	-83.52892	157.32676	106.80000	0.00000	0.00000	-0.00582	1
		20437	-81.53374	157.32676	106.80000	0.00000	0.00000	-0.00588	1
		20438	-79.53856	157.32676	106.80000	0.00000	0.00000	-0.00593	1
		20439	-77.54338	157.32676	106.80000	0.00000	0.00000	-0.00598	1
		20440	-75.54820	157.32676	106.80000	0.00000	0.00000	-0.00603	1
		20441	-73.55302	157.32676	106.80000	0.00000	0.00000	-0.00608	1
		20442	-71.55784	157.32676	106.80000	0.00000	0.00000	-0.00613	1
		20443	-69.56266	157.32676	106.80000	0.00000	0.00000	-0.00618	1
		20444	-67.56748	157.32676	106.80000	0.00000	0.00000	-0.00623	1
		20445	-65.57230	157.32676	106.80000	0.00000	0.00000	-0.00627	1
		20446	-63.57712	157.32676	106.80000	0.00000	0.00000	-0.00632	1
		20447	-61.58194	157.32676	106.80000	0.00000	0.00000	-0.00636	1
		20448	-59.58676	157.32676	106.80000	0.00000	0.00000	-0.00641	1
		20449	-57.59158	157.32676	106.80000	0.00000	0.00000	-0.00645	1
		20450	-55.59640	157.32676	106.80000	0.00000	0.00000	-0.00649	1
		20451	-53.60122	157.32676	106.80000	0.00000	0.00000	-0.00653	1
		20452	-51.60604	157.32676	106.80000	0.00000	0.00000	-0.00657	1
		20453	-49.61086	157.32676	106.80000	0.00000	0.00000	-0.00661	1
		20454	-47.61568	157.32676	106.80000	0.00000	0.00000	-0.00665	1
		20455	-45.62050	157.32676	106.80000	0.00000	0.00000	-0.00668	1
		20456	-43.62532	157.32676	106.80000	0.00000	0.00000	-0.00672	1
		20457	-41.63014	157.32676	106.80000	0.00000	0.00000	-0.00675	1
		20458	-39.63496	157.32676	106.80000	0.00000	0.00000	-0.00678	1
		20459	-37.63978	157.32676	106.80000	0.00000	0.00000	-0.00681	1
		20460	-35.64460	157.32676	106.80000	0.00000	0.00000	-0.00684	1
		20461	-33.64942	157.32676	106.80000	0.00000	0.00000	-0.00687	1
		20462	-31.65424	157.32676	106.80000	0.00000	0.00000	-0.00690	1
		20463	-29.65906	157.32676	106.80000	0.00000	0.00000	-0.00693	1
		20464	-27.66388	157.32676	106.80000	0.00000	0.00000	-0.00695	1
		20465	-25.66871	157.32676	106.80000	0.00000	0.00000	-0.00697	1
		20466	-23.67353	157.32676	106.80000	0.00000	0.00000	-0.00700	1
		20467	-21.67835	157.32676	106.80000	0.00000	0.00000	-0.00702	1
		20468	-19.68317	157.32676	106.80000	0.00000	0.00000	-0.00704	1
		20469	-17.68799	157.32676	106.80000	0.00000	0.00000	-0.00706	1
		20470	-15.69281	157.32676	106.80000	0.00000	0.00000	-0.00707	1
		20471	-13.69763	157.32676	106.80000	0.00000	0.00000	-0.00709	1
		20472	-11.70245	157.32676	106.80000	0.00000	0.00000	-0.00710	1
		20473	-9.70727	157.32676	106.80000	0.00000	0.00000	-0.00712	1
		20474	-7.71209	157.32676	106.80000	0.00000	0.00000	-0.00713	1
		20475	-5.71691	157.32676	106.80000	0.00000	0.00000	-0.00714	1
		20476	-3.72173	157.32676	106.80000	0.00000	0.00000	-0.00715	1
		20477	-1.72655	157.32676	106.80000	0.00000	0.00000	-0.00716	1
		20478	0.26863	157.32676	106.80000	0.00000	0.00000	-0.00716	1
		20479	2.26381	157.32676	106.80000	0.00000	0.00000	-0.00717	1
		20480	4.25899	157.32676	106.80000	0.00000	0.00000	-0.00717	1
		20481	6.25417	157.32676	106.80000	0.00000	0.00000	-0.00717	1
		20482	8.24935	157.32676	106.80000	0.00000	0.00000	-0.00717	1
		20483	10.24453	157.32676	106.80000	0.00000	0.00000	-0.00717	1
		20484	12.23971	157.32676	106.80000	0.00000	0.00000	-0.00717	1
		20485	14.23489	157.32676	106.80000	0.00000	0.00000	-0.00717	1
		20486	16.23007	157.32676	106.80000	0.00000	0.00000	-0.00716	1
		20487	18.22525	157.32676	106.80000	0.00000	0.00000	-0.00716	1
		20488	20.22043	157.32676	106.80000	0.00000	0.00000	-0.00715	1
		20489	22.21561	157.32676	106.80000	0.00000	0.00000	-0.00714	1
		20490	24.21079	157.32676	106.80000	0.00000	0.00000	-0.00713	1
		20491	26.20597	157.32676	106.80000	0.00000	0.00000	-0.00712	1
		20492	28.20115	157.32676	106.80000	0.00000	0.00000	-0.00710	1
		20493	30.19633	157.32676	106.80000	0.00000	0.00000	-0.00709	1
		20494	32.19151	157.32676	106.80000	0.00000	0.00000	-0.00707	1
		20495	34.18669	157.32676	106.80000	0.00000	0.00000	-0.00705	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		20496	36.18187	157.32676	106.80000	0.00000	0.00000	-0.00703	1
		20497	38.17705	157.32676	106.80000	0.00000	0.00000	-0.00701	1
		20498	40.17223	157.32676	106.80000	0.00000	0.00000	-0.00699	1
		20499	42.16741	157.32676	106.80000	0.00000	0.00000	-0.00697	1
		20500	44.16259	157.32676	106.80000	0.00000	0.00000	-0.00694	1
		20501	46.15777	157.32676	106.80000	0.00000	0.00000	-0.00691	1
		20502	48.15295	157.32676	106.80000	0.00000	0.00000	-0.00689	1
		20503	50.14813	157.32676	106.80000	0.00000	0.00000	-0.00686	1
		20504	52.14331	157.32676	106.80000	0.00000	0.00000	-0.00683	1
		20505	54.13849	157.32676	106.80000	0.00000	0.00000	-0.00679	1
		20506	56.13367	157.32676	106.80000	0.00000	0.00000	-0.00676	1
		20507	58.12885	157.32676	106.80000	0.00000	0.00000	-0.00673	1
		20508	60.12403	157.32676	106.80000	0.00000	0.00000	-0.00669	1
		20509	62.11921	157.32676	106.80000	0.00000	0.00000	-0.00665	1
		20510	64.11439	157.32676	106.80000	0.00000	0.00000	-0.00661	1
		20511	66.10957	157.32676	106.80000	0.00000	0.00000	-0.00658	1
		20512	68.10475	157.32676	106.80000	0.00000	0.00000	-0.00654	1
		20513	70.09993	157.32676	106.80000	0.00000	0.00000	-0.00649	1
		20514	72.09511	157.32676	106.80000	0.00000	0.00000	-0.00645	1
		20515	74.09029	157.32676	106.80000	0.00000	0.00000	-0.00641	1
		20516	76.08547	157.32676	106.80000	0.00000	0.00000	-0.00637	1
		20517	78.08065	157.32676	106.80000	0.00000	0.00000	-0.00632	1
		20518	80.07583	157.32676	106.80000	0.00000	0.00000	-0.00628	1
		20519	82.07101	157.32676	106.80000	0.00000	0.00000	-0.00623	1
		20520	84.06619	157.32676	106.80000	0.00000	0.00000	-0.00618	1
		20521	86.06137	157.32676	106.80000	0.00000	0.00000	-0.00614	1
		20522	88.05655	157.32676	106.80000	0.00000	0.00000	-0.00609	1
		20523	90.05173	157.32676	106.80000	0.00000	0.00000	-0.00604	1
		20524	92.04691	157.32676	106.80000	0.00000	0.00000	-0.00599	1
		20525	94.04209	157.32676	106.80000	0.00000	0.00000	-0.00594	1
		20526	96.03727	157.32676	106.80000	0.00000	0.00000	-0.00589	1
		20527	98.03245	157.32676	106.80000	0.00000	0.00000	-0.00584	1
		20528	100.02763	157.32676	106.80000	0.00000	0.00000	-0.00579	1
		20529	102.02281	157.32676	106.80000	0.00000	0.00000	-0.00574	1
		20530	104.01799	157.32676	106.80000	0.00000	0.00000	-0.00568	1
		20531	106.01317	157.32676	106.80000	0.00000	0.00000	-0.00563	1
		20532	108.00835	157.32676	106.80000	0.00000	0.00000	-0.00558	1
		20533	110.00353	157.32676	106.80000	0.00000	0.00000	-0.00553	1
		20534	111.99871	157.32676	106.80000	0.00000	0.00000	-0.00547	1
		20535	113.99388	157.32676	106.80000	0.00000	0.00000	-0.00542	1
		20536	115.98906	157.32676	106.80000	0.00000	0.00000	-0.00537	1
		20537	117.98424	157.32676	106.80000	0.00000	0.00000	-0.00531	1
		20538	119.97942	157.32676	106.80000	0.00000	0.00000	-0.00526	1
		20539	121.97460	157.32676	106.80000	0.00000	0.00000	-0.00521	1
		20540	123.96978	157.32676	106.80000	0.00000	0.00000	-0.00515	1
		20541	125.96496	157.32676	106.80000	0.00000	0.00000	-0.00510	1
		20542	127.96014	157.32676	106.80000	0.00000	0.00000	-0.00504	1
		20543	129.95532	157.32676	106.80000	0.00000	0.00000	-0.00499	1
		20544	131.95050	157.32676	106.80000	0.00000	0.00000	-0.00493	1
		20545	133.94568	157.32676	106.80000	0.00000	0.00000	-0.00488	1
		20546	135.94086	157.32676	106.80000	0.00000	0.00000	-0.00483	1
		20547	137.93604	157.32676	106.80000	0.00000	0.00000	-0.00477	1
		20548	139.93122	157.32676	106.80000	0.00000	0.00000	-0.00472	1
		20549	141.92640	157.32676	106.80000	0.00000	0.00000	-0.00466	1
		20550	143.92158	157.32676	106.80000	0.00000	0.00000	-0.00461	1
		20551	145.91676	157.32676	106.80000	0.00000	0.00000	-0.00456	1
		20552	147.91194	157.32676	106.80000	0.00000	0.00000	-0.00450	1
		20553	149.90712	157.32676	106.80000	0.00000	0.00000	-0.00445	1
		20554	151.90230	157.32676	106.80000	0.00000	0.00000	-0.00439	1
		20555	153.89748	157.32676	106.80000	0.00000	0.00000	-0.00434	1
		20556	155.89266	157.32676	106.80000	0.00000	0.00000	-0.00429	1
		20557	157.88784	157.32676	106.80000	0.00000	0.00000	-0.00423	1
		20558	159.88302	157.32676	106.80000	0.00000	0.00000	-0.00418	1
		20559	161.87820	157.32676	106.80000	0.00000	0.00000	-0.00413	1
		20560	163.87338	157.32676	106.80000	0.00000	0.00000	-0.00408	1
		20561	165.86856	157.32676	106.80000	0.00000	0.00000	-0.00402	1
		20562	167.86374	157.32676	106.80000	0.00000	0.00000	-0.00397	1
		20563	169.85892	157.32676	106.80000	0.00000	0.00000	-0.00392	1
		20564	171.85410	157.32676	106.80000	0.00000	0.00000	-0.00387	1
		20565	173.84928	157.32676	106.80000	0.00000	0.00000	-0.00382	1
		20566	175.84446	157.32676	106.80000	0.00000	0.00000	-0.00377	1
		20567	177.83964	157.32676	106.80000	0.00000	0.00000	-0.00372	1
		20568	179.83482	157.32676	106.80000	0.00000	0.00000	-0.00367	1
		20569	181.83000	157.32676	106.80000	0.00000	0.00000	-0.00362	1
		20570	-95.50000	159.20151	106.80000	0.00000	0.00000	-0.00541	1
		20571	-93.50482	159.20151	106.80000	0.00000	0.00000	-0.00547	1
		20572	-91.50964	159.20151	106.80000	0.00000	0.00000	-0.00552	1
		20573	-89.51446	159.20151	106.80000	0.00000	0.00000	-0.00557	1
		20574	-87.51928	159.20151	106.80000	0.00000	0.00000	-0.00563	1
		20575	-85.52410	159.20151	106.80000	0.00000	0.00000	-0.00568	1
		20576	-83.52892	159.20151	106.80000	0.00000	0.00000	-0.00573	1
		20577	-81.53374	159.20151	106.80000	0.00000	0.00000	-0.00579	1
		20578	-79.53856	159.20151	106.80000	0.00000	0.00000	-0.00584	1
		20579	-77.54338	159.20151	106.80000	0.00000	0.00000	-0.00589	1
		20580	-75.54820	159.20151	106.80000	0.00000	0.00000	-0.00594	1
		20581	-73.55302	159.20151	106.80000	0.00000	0.00000	-0.00599	1
		20582	-71.55784	159.20151	106.80000	0.00000	0.00000	-0.00604	1
		20583	-69.56266	159.20151	106.80000	0.00000	0.00000	-0.00608	1
		20584	-67.56748	159.20151	106.80000	0.00000	0.00000	-0.00613	1
		20585	-65.57230	159.20151	106.80000	0.00000	0.00000	-0.00618	1
		20586	-63.57712	159.20151	106.80000	0.00000	0.00000	-0.00622	1
		20587	-61.58194	159.20151	106.80000	0.00000	0.00000	-0.00627	1
		20588	-59.58676	159.20151	106.80000	0.00000	0.00000	-0.00631	1
		20589	-57.59158	159.20151	106.80000	0.00000	0.00000	-0.00635	1
		20590	-55.59640	159.20151	106.80000	0.00000	0.00000	-0.00639	1
		20591	-53.60122	159.20151	106.80000	0.00000	0.00000	-0.00643	1
		20592	-51.60604	159.20151	106.80000	0.00000	0.00000	-0.00647	1
		20593	-49.61086	159.20151	106.80000	0.00000	0.00000	-0.00651	1
		20594	-47.61568	159.20151	106.80000	0.00000	0.00000	-0.00655	1
		20595	-45.62050	159.20151	106.80000	0.00000	0.00000	-0.00658	1
		20596	-43.62532	159.20151	106.80000	0.00000	0.00000	-0.00662	1
		20597	-41.63014	159.20151	106.80000	0.00000	0.00000	-0.00665	1
		20598	-39.63496	159.20151	106.80000	0.00000	0.00000	-0.00668	1
		20599	-37.63978	159.20151	106.80000	0.00000	0.00000	-0.00671	1
		20600	-35.64460	159.20151	106.80000	0.00000	0.00000	-0.00674	1
		20601	-33.64942	159.20151	106.80000	0.00000	0.00000	-0.00677	1
		20602	-31.65424	159.20151	106.80000	0.00000	0.00000	-0.00680	1
		20603	-29.65906	159.20151	106.80000	0.00000	0.00000	-0.00682	1
		20604	-27.66388	159.20151	106.80000	0.00000	0.00000	-0.00685	1
		20605	-25.66871	159.20151	106.80000	0.00000	0.00000	-0.00687	1
		20606	-23.67353	159.20151	106.80000	0.00000	0.00000	-0.00689	1
		20607	-21.67835	159.20151	106.80000	0.00000	0.00000	-0.00692	1
		20608	-19.68317	159.20151	106.80000	0.00000	0.00000	-0.00694	1
		20609	-17.68799	159.20151	106.80000	0.00000	0.00000	-0.00695	1
		20610	-15.69281	159.20151	106.80000	0.00000	0.00000	-0.00697	1
		20611	-13.69763	159.20151	106.80000	0.00000	0.00000	-0.00699	1
		20612	-11.70245	159.20151	106.80000	0.00000	0.00000	-0.00700	1
		20613	-9.70727	159.20151	106.80000	0.00000	0.00000	-0.00701	1
		20614	-7.71209	159.20151	106.80000	0.00000	0.00000	-0.00703	1
		20615	-5.71691	159.20151	106.80000	0.00000	0.00000	-0.00704	1
		20616	-3.72173	159.20151	106.80000	0.00000	0.00000	-0.00705	1
		20617	-1.72655	159.20151	106.80000	0.00000	0.00000	-0.00705	1
		20618	0.26863	159.20151	106.80000	0.00000	0.00000	-0.00706	1
		20619	2.26381	159.20151	106.80000	0.00000	0.00000	-0.00706	1
		20620	4.25899	159.20151	106.80000	0.00000	0.00000	-0.00707	1
		20621	6.25417	159.20151	106.80000	0.00000	0.00000	-0.00707	1
		20622	8.24935	159.20151	106.80000	0.00000	0.00000	-0.00707	1
		20623	10.24453	159.20151	106.80000	0.00000	0.00000	-0.00707	1
		20624	12.23971	159.20151	106.80000	0.00000	0.00000	-0.00707	1
		20625	14.23489	159.20151	106.80000	0.00000	0.00000	-0.00707	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		20626	16.23007	159.20151	106.80000	0.00000	0.00000	-0.00706	1
		20627	18.22525	159.20151	106.80000	0.00000	0.00000	-0.00705	1
		20628	20.22043	159.20151	106.80000	0.00000	0.00000	-0.00705	1
		20629	22.21561	159.20151	106.80000	0.00000	0.00000	-0.00704	1
		20630	24.21079	159.20151	106.80000	0.00000	0.00000	-0.00703	1
		20631	26.20597	159.20151	106.80000	0.00000	0.00000	-0.00701	1
		20632	28.20115	159.20151	106.80000	0.00000	0.00000	-0.00700	1
		20633	30.19633	159.20151	106.80000	0.00000	0.00000	-0.00699	1
		20634	32.19151	159.20151	106.80000	0.00000	0.00000	-0.00697	1
		20635	34.18669	159.20151	106.80000	0.00000	0.00000	-0.00695	1
		20636	36.18187	159.20151	106.80000	0.00000	0.00000	-0.00693	1
		20637	38.17705	159.20151	106.80000	0.00000	0.00000	-0.00691	1
		20638	40.17223	159.20151	106.80000	0.00000	0.00000	-0.00689	1
		20639	42.16741	159.20151	106.80000	0.00000	0.00000	-0.00687	1
		20640	44.16259	159.20151	106.80000	0.00000	0.00000	-0.00684	1
		20641	46.15777	159.20151	106.80000	0.00000	0.00000	-0.00681	1
		20642	48.15295	159.20151	106.80000	0.00000	0.00000	-0.00679	1
		20643	50.14813	159.20151	106.80000	0.00000	0.00000	-0.00676	1
		20644	52.14331	159.20151	106.80000	0.00000	0.00000	-0.00673	1
		20645	54.13849	159.20151	106.80000	0.00000	0.00000	-0.00670	1
		20646	56.13367	159.20151	106.80000	0.00000	0.00000	-0.00666	1
		20647	58.12885	159.20151	106.80000	0.00000	0.00000	-0.00663	1
		20648	60.12403	159.20151	106.80000	0.00000	0.00000	-0.00659	1
		20649	62.11921	159.20151	106.80000	0.00000	0.00000	-0.00656	1
		20650	64.11439	159.20151	106.80000	0.00000	0.00000	-0.00652	1
		20651	66.10957	159.20151	106.80000	0.00000	0.00000	-0.00648	1
		20652	68.10475	159.20151	106.80000	0.00000	0.00000	-0.00644	1
		20653	70.09993	159.20151	106.80000	0.00000	0.00000	-0.00640	1
		20654	72.09511	159.20151	106.80000	0.00000	0.00000	-0.00636	1
		20655	74.09029	159.20151	106.80000	0.00000	0.00000	-0.00632	1
		20656	76.08547	159.20151	106.80000	0.00000	0.00000	-0.00628	1
		20657	78.08065	159.20151	106.80000	0.00000	0.00000	-0.00623	1
		20658	80.07583	159.20151	106.80000	0.00000	0.00000	-0.00619	1
		20659	82.07101	159.20151	106.80000	0.00000	0.00000	-0.00614	1
		20660	84.06619	159.20151	106.80000	0.00000	0.00000	-0.00610	1
		20661	86.06137	159.20151	106.80000	0.00000	0.00000	-0.00605	1
		20662	88.05655	159.20151	106.80000	0.00000	0.00000	-0.00600	1
		20663	90.05173	159.20151	106.80000	0.00000	0.00000	-0.00595	1
		20664	92.04691	159.20151	106.80000	0.00000	0.00000	-0.00591	1
		20665	94.04209	159.20151	106.80000	0.00000	0.00000	-0.00586	1
		20666	96.03727	159.20151	106.80000	0.00000	0.00000	-0.00581	1
		20667	98.03245	159.20151	106.80000	0.00000	0.00000	-0.00576	1
		20668	100.02763	159.20151	106.80000	0.00000	0.00000	-0.00571	1
		20669	102.02281	159.20151	106.80000	0.00000	0.00000	-0.00566	1
		20670	104.01799	159.20151	106.80000	0.00000	0.00000	-0.00561	1
		20671	106.01317	159.20151	106.80000	0.00000	0.00000	-0.00555	1
		20672	108.00835	159.20151	106.80000	0.00000	0.00000	-0.00550	1
		20673	110.00353	159.20151	106.80000	0.00000	0.00000	-0.00545	1
		20674	111.99871	159.20151	106.80000	0.00000	0.00000	-0.00540	1
		20675	113.99388	159.20151	106.80000	0.00000	0.00000	-0.00535	1
		20676	115.98906	159.20151	106.80000	0.00000	0.00000	-0.00529	1
		20677	117.98424	159.20151	106.80000	0.00000	0.00000	-0.00524	1
		20678	119.97942	159.20151	106.80000	0.00000	0.00000	-0.00519	1
		20679	121.97460	159.20151	106.80000	0.00000	0.00000	-0.00514	1
		20680	123.96978	159.20151	106.80000	0.00000	0.00000	-0.00508	1
		20681	125.96496	159.20151	106.80000	0.00000	0.00000	-0.00503	1
		20682	127.96014	159.20151	106.80000	0.00000	0.00000	-0.00498	1
		20683	129.95532	159.20151	106.80000	0.00000	0.00000	-0.00492	1
		20684	131.95050	159.20151	106.80000	0.00000	0.00000	-0.00487	1
		20685	133.94568	159.20151	106.80000	0.00000	0.00000	-0.00481	1
		20686	135.94086	159.20151	106.80000	0.00000	0.00000	-0.00476	1
		20687	137.93604	159.20151	106.80000	0.00000	0.00000	-0.00471	1
		20688	139.93122	159.20151	106.80000	0.00000	0.00000	-0.00465	1
		20689	141.92640	159.20151	106.80000	0.00000	0.00000	-0.00460	1
		20690	143.92158	159.20151	106.80000	0.00000	0.00000	-0.00455	1
		20691	145.91676	159.20151	106.80000	0.00000	0.00000	-0.00449	1
		20692	147.91194	159.20151	106.80000	0.00000	0.00000	-0.00444	1
		20693	149.90712	159.20151	106.80000	0.00000	0.00000	-0.00439	1
		20694	151.90230	159.20151	106.80000	0.00000	0.00000	-0.00434	1
		20695	153.89748	159.20151	106.80000	0.00000	0.00000	-0.00428	1
		20696	155.89266	159.20151	106.80000	0.00000	0.00000	-0.00423	1
		20697	157.88784	159.20151	106.80000	0.00000	0.00000	-0.00418	1
		20698	159.88302	159.20151	106.80000	0.00000	0.00000	-0.00413	1
		20699	161.87820	159.20151	106.80000	0.00000	0.00000	-0.00407	1
		20700	163.87338	159.20151	106.80000	0.00000	0.00000	-0.00402	1
		20701	165.86856	159.20151	106.80000	0.00000	0.00000	-0.00397	1
		20702	167.86374	159.20151	106.80000	0.00000	0.00000	-0.00392	1
		20703	169.85892	159.20151	106.80000	0.00000	0.00000	-0.00387	1
		20704	171.85410	159.20151	106.80000	0.00000	0.00000	-0.00382	1
		20705	173.84928	159.20151	106.80000	0.00000	0.00000	-0.00377	1
		20706	175.84446	159.20151	106.80000	0.00000	0.00000	-0.00372	1
		20707	177.83964	159.20151	106.80000	0.00000	0.00000	-0.00367	1
		20708	179.83482	159.20151	106.80000	0.00000	0.00000	-0.00362	1
		20709	181.83000	159.20151	106.80000	0.00000	0.00000	-0.00357	1
		20710	-95.50000	161.07626	106.80000	0.00000	0.00000	-0.00533	1
		20711	-93.50482	161.07626	106.80000	0.00000	0.00000	-0.00538	1
		20712	-91.50964	161.07626	106.80000	0.00000	0.00000	-0.00543	1
		20713	-89.51446	161.07626	106.80000	0.00000	0.00000	-0.00549	1
		20714	-87.51928	161.07626	106.80000	0.00000	0.00000	-0.00554	1
		20715	-85.52410	161.07626	106.80000	0.00000	0.00000	-0.00559	1
		20716	-83.52892	161.07626	106.80000	0.00000	0.00000	-0.00564	1
		20717	-81.53374	161.07626	106.80000	0.00000	0.00000	-0.00570	1
		20718	-79.53856	161.07626	106.80000	0.00000	0.00000	-0.00575	1
		20719	-77.54338	161.07626	106.80000	0.00000	0.00000	-0.00580	1
		20720	-75.54820	161.07626	106.80000	0.00000	0.00000	-0.00585	1
		20721	-73.55302	161.07626	106.80000	0.00000	0.00000	-0.00589	1
		20722	-71.55784	161.07626	106.80000	0.00000	0.00000	-0.00594	1
		20723	-69.56266	161.07626	106.80000	0.00000	0.00000	-0.00599	1
		20724	-67.56748	161.07626	106.80000	0.00000	0.00000	-0.00603	1
		20725	-65.57230	161.07626	106.80000	0.00000	0.00000	-0.00608	1
		20726	-63.57712	161.07626	106.80000	0.00000	0.00000	-0.00612	1
		20727	-61.58194	161.07626	106.80000	0.00000	0.00000	-0.00617	1
		20728	-59.58676	161.07626	106.80000	0.00000	0.00000	-0.00621	1
		20729	-57.59158	161.07626	106.80000	0.00000	0.00000	-0.00625	1
		20730	-55.59640	161.07626	106.80000	0.00000	0.00000	-0.00629	1
		20731	-53.60122	161.07626	106.80000	0.00000	0.00000	-0.00633	1
		20732	-51.60604	161.07626	106.80000	0.00000	0.00000	-0.00637	1
		20733	-49.61086	161.07626	106.80000	0.00000	0.00000	-0.00641	1
		20734	-47.61568	161.07626	106.80000	0.00000	0.00000	-0.00644	1
		20735	-45.62050	161.07626	106.80000	0.00000	0.00000	-0.00648	1
		20736	-43.62532	161.07626	106.80000	0.00000	0.00000	-0.00651	1
		20737	-41.63014	161.07626	106.80000	0.00000	0.00000	-0.00655	1
		20738	-39.63496	161.07626	106.80000	0.00000	0.00000	-0.00658	1
		20739	-37.63978	161.07626	106.80000	0.00000	0.00000	-0.00661	1
		20740	-35.64460	161.07626	106.80000	0.00000	0.00000	-0.00664	1
		20741	-33.64942	161.07626	106.80000	0.00000	0.00000	-0.00667	1
		20742	-31.65424	161.07626	106.80000	0.00000	0.00000	-0.00669	1
		20743	-29.65906	161.07626	106.80000	0.00000	0.00000	-0.00672	1
		20744	-27.66388	161.07626	106.80000	0.00000	0.00000	-0.00674	1
		20745	-25.66871	161.07626	106.80000	0.00000	0.00000	-0.00677	1
		20746	-23.67353	161.07626	106.80000	0.00000	0.00000	-0.00679	1
		20747	-21.67835	161.07626	106.80000	0.00000	0.00000	-0.00681	1
		20748	-19.68317	161.07626	106.80000	0.00000	0.00000	-0.00683	1
		20749	-17.68799	161.07626	106.80000	0.00000	0.00000	-0.00685	1
		20750	-15.69281	161.07626	106.80000	0.00000	0.00000	-0.00687	1
		20751	-13.69763	161.07626	106.80000	0.00000	0.00000	-0.00688	1
		20752	-11.70245	161.07626	106.80000	0.00000	0.00000	-0.00690	1
		20753	-9.70727	161.07626	106.80000	0.00000	0.00000	-0.00691	1
		20754	-7.71209	161.07626	106.80000	0.00000	0.00000	-0.00692	1
		20755	-5.71691	161.07626	106.80000	0.00000	0.00000	-0.00693	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		20756	-3.72173	161.07626	106.80000	0.00000	0.00000	-0.00694	1
		20757	-1.72655	161.07626	106.80000	0.00000	0.00000	-0.00695	1
		20758	0.26863	161.07626	106.80000	0.00000	0.00000	-0.00696	1
		20759	2.26381	161.07626	106.80000	0.00000	0.00000	-0.00696	1
		20760	4.25899	161.07626	106.80000	0.00000	0.00000	-0.00696	1
		20761	6.25417	161.07626	106.80000	0.00000	0.00000	-0.00697	1
		20762	8.24935	161.07626	106.80000	0.00000	0.00000	-0.00697	1
		20763	10.24453	161.07626	106.80000	0.00000	0.00000	-0.00697	1
		20764	12.23971	161.07626	106.80000	0.00000	0.00000	-0.00696	1
		20765	14.23489	161.07626	106.80000	0.00000	0.00000	-0.00696	1
		20766	16.23007	161.07626	106.80000	0.00000	0.00000	-0.00696	1
		20767	18.22525	161.07626	106.80000	0.00000	0.00000	-0.00695	1
		20768	20.22043	161.07626	106.80000	0.00000	0.00000	-0.00694	1
		20769	22.21561	161.07626	106.80000	0.00000	0.00000	-0.00693	1
		20770	24.21079	161.07626	106.80000	0.00000	0.00000	-0.00692	1
		20771	26.20597	161.07626	106.80000	0.00000	0.00000	-0.00691	1
		20772	28.20115	161.07626	106.80000	0.00000	0.00000	-0.00690	1
		20773	30.19633	161.07626	106.80000	0.00000	0.00000	-0.00688	1
		20774	32.19151	161.07626	106.80000	0.00000	0.00000	-0.00687	1
		20775	34.18669	161.07626	106.80000	0.00000	0.00000	-0.00685	1
		20776	36.18187	161.07626	106.80000	0.00000	0.00000	-0.00683	1
		20777	38.17705	161.07626	106.80000	0.00000	0.00000	-0.00681	1
		20778	40.17223	161.07626	106.80000	0.00000	0.00000	-0.00679	1
		20779	42.16741	161.07626	106.80000	0.00000	0.00000	-0.00676	1
		20780	44.16259	161.07626	106.80000	0.00000	0.00000	-0.00674	1
		20781	46.15777	161.07626	106.80000	0.00000	0.00000	-0.00671	1
		20782	48.15295	161.07626	106.80000	0.00000	0.00000	-0.00669	1
		20783	50.14813	161.07626	106.80000	0.00000	0.00000	-0.00666	1
		20784	52.14331	161.07626	106.80000	0.00000	0.00000	-0.00663	1
		20785	54.13849	161.07626	106.80000	0.00000	0.00000	-0.00660	1
		20786	56.13367	161.07626	106.80000	0.00000	0.00000	-0.00657	1
		20787	58.12885	161.07626	106.80000	0.00000	0.00000	-0.00653	1
		20788	60.12403	161.07626	106.80000	0.00000	0.00000	-0.00650	1
		20789	62.11921	161.07626	106.80000	0.00000	0.00000	-0.00646	1
		20790	64.11439	161.07626	106.80000	0.00000	0.00000	-0.00643	1
		20791	66.10957	161.07626	106.80000	0.00000	0.00000	-0.00639	1
		20792	68.10475	161.07626	106.80000	0.00000	0.00000	-0.00635	1
		20793	70.09993	161.07626	106.80000	0.00000	0.00000	-0.00631	1
		20794	72.09511	161.07626	106.80000	0.00000	0.00000	-0.00627	1
		20795	74.09029	161.07626	106.80000	0.00000	0.00000	-0.00623	1
		20796	76.08547	161.07626	106.80000	0.00000	0.00000	-0.00619	1
		20797	78.08065	161.07626	106.80000	0.00000	0.00000	-0.00614	1
		20798	80.07583	161.07626	106.80000	0.00000	0.00000	-0.00610	1
		20799	82.07101	161.07626	106.80000	0.00000	0.00000	-0.00605	1
		20800	84.06619	161.07626	106.80000	0.00000	0.00000	-0.00601	1
		20801	86.06137	161.07626	106.80000	0.00000	0.00000	-0.00596	1
		20802	88.05655	161.07626	106.80000	0.00000	0.00000	-0.00592	1
		20803	90.05173	161.07626	106.80000	0.00000	0.00000	-0.00587	1
		20804	92.04691	161.07626	106.80000	0.00000	0.00000	-0.00582	1
		20805	94.04209	161.07626	106.80000	0.00000	0.00000	-0.00577	1
		20806	96.03727	161.07626	106.80000	0.00000	0.00000	-0.00573	1
		20807	98.03245	161.07626	106.80000	0.00000	0.00000	-0.00568	1
		20808	100.02763	161.07626	106.80000	0.00000	0.00000	-0.00563	1
		20809	102.02281	161.07626	106.80000	0.00000	0.00000	-0.00558	1
		20810	104.01799	161.07626	106.80000	0.00000	0.00000	-0.00553	1
		20811	106.01317	161.07626	106.80000	0.00000	0.00000	-0.00548	1
		20812	108.00835	161.07626	106.80000	0.00000	0.00000	-0.00543	1
		20813	110.00353	161.07626	106.80000	0.00000	0.00000	-0.00537	1
		20814	111.99871	161.07626	106.80000	0.00000	0.00000	-0.00532	1
		20815	113.99388	161.07626	106.80000	0.00000	0.00000	-0.00527	1
		20816	115.98906	161.07626	106.80000	0.00000	0.00000	-0.00522	1
		20817	117.98424	161.07626	106.80000	0.00000	0.00000	-0.00517	1
		20818	119.97942	161.07626	106.80000	0.00000	0.00000	-0.00512	1
		20819	121.97460	161.07626	106.80000	0.00000	0.00000	-0.00506	1
		20820	123.96978	161.07626	106.80000	0.00000	0.00000	-0.00501	1
		20821	125.96496	161.07626	106.80000	0.00000	0.00000	-0.00496	1
		20822	127.96014	161.07626	106.80000	0.00000	0.00000	-0.00491	1
		20823	129.95532	161.07626	106.80000	0.00000	0.00000	-0.00485	1
		20824	131.95050	161.07626	106.80000	0.00000	0.00000	-0.00480	1
		20825	133.94568	161.07626	106.80000	0.00000	0.00000	-0.00475	1
		20826	135.94086	161.07626	106.80000	0.00000	0.00000	-0.00470	1
		20827	137.93604	161.07626	106.80000	0.00000	0.00000	-0.00464	1
		20828	139.93122	161.07626	106.80000	0.00000	0.00000	-0.00459	1
		20829	141.92640	161.07626	106.80000	0.00000	0.00000	-0.00454	1
		20830	143.92158	161.07626	106.80000	0.00000	0.00000	-0.00449	1
		20831	145.91676	161.07626	106.80000	0.00000	0.00000	-0.00443	1
		20832	147.91194	161.07626	106.80000	0.00000	0.00000	-0.00438	1
		20833	149.90712	161.07626	106.80000	0.00000	0.00000	-0.00433	1
		20834	151.90230	161.07626	106.80000	0.00000	0.00000	-0.00428	1
		20835	153.89748	161.07626	106.80000	0.00000	0.00000	-0.00423	1
		20836	155.89266	161.07626	106.80000	0.00000	0.00000	-0.00417	1
		20837	157.88784	161.07626	106.80000	0.00000	0.00000	-0.00412	1
		20838	159.88302	161.07626	106.80000	0.00000	0.00000	-0.00407	1
		20839	161.87820	161.07626	106.80000	0.00000	0.00000	-0.00402	1
		20840	163.87338	161.07626	106.80000	0.00000	0.00000	-0.00397	1
		20841	165.86856	161.07626	106.80000	0.00000	0.00000	-0.00392	1
		20842	167.86374	161.07626	106.80000	0.00000	0.00000	-0.00387	1
		20843	169.85892	161.07626	106.80000	0.00000	0.00000	-0.00382	1
		20844	171.85410	161.07626	106.80000	0.00000	0.00000	-0.00377	1
		20845	173.84928	161.07626	106.80000	0.00000	0.00000	-0.00372	1
		20846	175.84446	161.07626	106.80000	0.00000	0.00000	-0.00367	1
		20847	177.83964	161.07626	106.80000	0.00000	0.00000	-0.00362	1
		20848	179.83482	161.07626	106.80000	0.00000	0.00000	-0.00357	1
		20849	181.83000	161.07626	106.80000	0.00000	0.00000	-0.00353	1
		20850	-95.50000	162.95101	106.80000	0.00000	0.00000	-0.00524	1
		20851	-93.50482	162.95101	106.80000	0.00000	0.00000	-0.00530	1
		20852	-91.50964	162.95101	106.80000	0.00000	0.00000	-0.00535	1
		20853	-89.51446	162.95101	106.80000	0.00000	0.00000	-0.00540	1
		20854	-87.51928	162.95101	106.80000	0.00000	0.00000	-0.00545	1
		20855	-85.52410	162.95101	106.80000	0.00000	0.00000	-0.00550	1
		20856	-83.52892	162.95101	106.80000	0.00000	0.00000	-0.00555	1
		20857	-81.53374	162.95101	106.80000	0.00000	0.00000	-0.00560	1
		20858	-79.53856	162.95101	106.80000	0.00000	0.00000	-0.00565	1
		20859	-77.54338	162.95101	106.80000	0.00000	0.00000	-0.00570	1
		20860	-75.54820	162.95101	106.80000	0.00000	0.00000	-0.00575	1
		20861	-73.55302	162.95101	106.80000	0.00000	0.00000	-0.00580	1
		20862	-71.55784	162.95101	106.80000	0.00000	0.00000	-0.00585	1
		20863	-69.56266	162.95101	106.80000	0.00000	0.00000	-0.00589	1
		20864	-67.56748	162.95101	106.80000	0.00000	0.00000	-0.00594	1
		20865	-65.57230	162.95101	106.80000	0.00000	0.00000	-0.00598	1
		20866	-63.57712	162.95101	106.80000	0.00000	0.00000	-0.00603	1
		20867	-61.58194	162.95101	106.80000	0.00000	0.00000	-0.00607	1
		20868	-59.58676	162.95101	106.80000	0.00000	0.00000	-0.00611	1
		20869	-57.59158	162.95101	106.80000	0.00000	0.00000	-0.00615	1
		20870	-55.59640	162.95101	106.80000	0.00000	0.00000	-0.00619	1
		20871	-53.60122	162.95101	106.80000	0.00000	0.00000	-0.00623	1
		20872	-51.60604	162.95101	106.80000	0.00000	0.00000	-0.00627	1
		20873	-49.61086	162.95101	106.80000	0.00000	0.00000	-0.00631	1
		20874	-47.61568	162.95101	106.80000	0.00000	0.00000	-0.00634	1
		20875	-45.62050	162.95101	106.80000	0.00000	0.00000	-0.00638	1
		20876	-43.62532	162.95101	106.80000	0.00000	0.00000	-0.00641	1
		20877	-41.63014	162.95101	106.80000	0.00000	0.00000	-0.00644	1
		20878	-39.63496	162.95101	106.80000	0.00000	0.00000	-0.00648	1
		20879	-37.63978	162.95101	106.80000	0.00000	0.00000	-0.00651	1
		20880	-35.64460	162.95101	106.80000	0.00000	0.00000	-0.00654	1
		20881	-33.64942	162.95101	106.80000	0.00000	0.00000	-0.00656	1
		20882	-31.65424	162.95101	106.80000	0.00000	0.00000	-0.00659	1
		20883	-29.65906	162.95101	106.80000	0.00000	0.00000	-0.00662	1
		20884	-27.66388	162.95101	106.80000	0.00000	0.00000	-0.00664	1
		20885	-25.66871	162.95101	106.80000	0.00000	0.00000	-0.00666	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		20886	-23.67353	162.95101	106.80000	0.00000	0.00000	-0.00669	1
		20887	-21.67835	162.95101	106.80000	0.00000	0.00000	-0.00671	1
		20888	-19.68317	162.95101	106.80000	0.00000	0.00000	-0.00673	1
		20889	-17.68799	162.95101	106.80000	0.00000	0.00000	-0.00674	1
		20890	-15.69281	162.95101	106.80000	0.00000	0.00000	-0.00676	1
		20891	-13.69763	162.95101	106.80000	0.00000	0.00000	-0.00678	1
		20892	-11.70245	162.95101	106.80000	0.00000	0.00000	-0.00679	1
		20893	-9.70727	162.95101	106.80000	0.00000	0.00000	-0.00680	1
		20894	-7.71209	162.95101	106.80000	0.00000	0.00000	-0.00682	1
		20895	-5.71691	162.95101	106.80000	0.00000	0.00000	-0.00683	1
		20896	-3.72173	162.95101	106.80000	0.00000	0.00000	-0.00684	1
		20897	-1.72655	162.95101	106.80000	0.00000	0.00000	-0.00684	1
		20898	0.26863	162.95101	106.80000	0.00000	0.00000	-0.00685	1
		20899	2.26381	162.95101	106.80000	0.00000	0.00000	-0.00685	1
		20900	4.25899	162.95101	106.80000	0.00000	0.00000	-0.00686	1
		20901	6.25417	162.95101	106.80000	0.00000	0.00000	-0.00686	1
		20902	8.24935	162.95101	106.80000	0.00000	0.00000	-0.00686	1
		20903	10.24453	162.95101	106.80000	0.00000	0.00000	-0.00686	1
		20904	12.23971	162.95101	106.80000	0.00000	0.00000	-0.00686	1
		20905	14.23489	162.95101	106.80000	0.00000	0.00000	-0.00686	1
		20906	16.23007	162.95101	106.80000	0.00000	0.00000	-0.00685	1
		20907	18.22525	162.95101	106.80000	0.00000	0.00000	-0.00684	1
		20908	20.22043	162.95101	106.80000	0.00000	0.00000	-0.00684	1
		20909	22.21561	162.95101	106.80000	0.00000	0.00000	-0.00683	1
		20910	24.21079	162.95101	106.80000	0.00000	0.00000	-0.00682	1
		20911	26.20597	162.95101	106.80000	0.00000	0.00000	-0.00681	1
		20912	28.20115	162.95101	106.80000	0.00000	0.00000	-0.00679	1
		20913	30.19633	162.95101	106.80000	0.00000	0.00000	-0.00678	1
		20914	32.19151	162.95101	106.80000	0.00000	0.00000	-0.00676	1
		20915	34.18669	162.95101	106.80000	0.00000	0.00000	-0.00674	1
		20916	36.18187	162.95101	106.80000	0.00000	0.00000	-0.00673	1
		20917	38.17705	162.95101	106.80000	0.00000	0.00000	-0.00671	1
		20918	40.17223	162.95101	106.80000	0.00000	0.00000	-0.00668	1
		20919	42.16741	162.95101	106.80000	0.00000	0.00000	-0.00666	1
		20920	44.16259	162.95101	106.80000	0.00000	0.00000	-0.00664	1
		20921	46.15777	162.95101	106.80000	0.00000	0.00000	-0.00661	1
		20922	48.15295	162.95101	106.80000	0.00000	0.00000	-0.00659	1
		20923	50.14813	162.95101	106.80000	0.00000	0.00000	-0.00656	1
		20924	52.14331	162.95101	106.80000	0.00000	0.00000	-0.00653	1
		20925	54.13849	162.95101	106.80000	0.00000	0.00000	-0.00650	1
		20926	56.13367	162.95101	106.80000	0.00000	0.00000	-0.00647	1
		20927	58.12885	162.95101	106.80000	0.00000	0.00000	-0.00643	1
		20928	60.12403	162.95101	106.80000	0.00000	0.00000	-0.00640	1
		20929	62.11921	162.95101	106.80000	0.00000	0.00000	-0.00637	1
		20930	64.11439	162.95101	106.80000	0.00000	0.00000	-0.00633	1
		20931	66.10957	162.95101	106.80000	0.00000	0.00000	-0.00629	1
		20932	68.10475	162.95101	106.80000	0.00000	0.00000	-0.00625	1
		20933	70.09993	162.95101	106.80000	0.00000	0.00000	-0.00622	1
		20934	72.09511	162.95101	106.80000	0.00000	0.00000	-0.00618	1
		20935	74.09029	162.95101	106.80000	0.00000	0.00000	-0.00614	1
		20936	76.08547	162.95101	106.80000	0.00000	0.00000	-0.00609	1
		20937	78.08065	162.95101	106.80000	0.00000	0.00000	-0.00605	1
		20938	80.07583	162.95101	106.80000	0.00000	0.00000	-0.00601	1
		20939	82.07101	162.95101	106.80000	0.00000	0.00000	-0.00597	1
		20940	84.06619	162.95101	106.80000	0.00000	0.00000	-0.00592	1
		20941	86.06137	162.95101	106.80000	0.00000	0.00000	-0.00588	1
		20942	88.05655	162.95101	106.80000	0.00000	0.00000	-0.00583	1
		20943	90.05173	162.95101	106.80000	0.00000	0.00000	-0.00578	1
		20944	92.04691	162.95101	106.80000	0.00000	0.00000	-0.00574	1
		20945	94.04209	162.95101	106.80000	0.00000	0.00000	-0.00569	1
		20946	96.03727	162.95101	106.80000	0.00000	0.00000	-0.00564	1
		20947	98.03245	162.95101	106.80000	0.00000	0.00000	-0.00559	1
		20948	100.02763	162.95101	106.80000	0.00000	0.00000	-0.00555	1
		20949	102.02281	162.95101	106.80000	0.00000	0.00000	-0.00550	1
		20950	104.01799	162.95101	106.80000	0.00000	0.00000	-0.00545	1
		20951	106.01317	162.95101	106.80000	0.00000	0.00000	-0.00540	1
		20952	108.00835	162.95101	106.80000	0.00000	0.00000	-0.00535	1
		20953	110.00353	162.95101	106.80000	0.00000	0.00000	-0.00530	1
		20954	111.99871	162.95101	106.80000	0.00000	0.00000	-0.00525	1
		20955	113.99388	162.95101	106.80000	0.00000	0.00000	-0.00520	1
		20956	115.98906	162.95101	106.80000	0.00000	0.00000	-0.00515	1
		20957	117.98424	162.95101	106.80000	0.00000	0.00000	-0.00510	1
		20958	119.97942	162.95101	106.80000	0.00000	0.00000	-0.00504	1
		20959	121.97460	162.95101	106.80000	0.00000	0.00000	-0.00499	1
		20960	123.96978	162.95101	106.80000	0.00000	0.00000	-0.00494	1
		20961	125.96496	162.95101	106.80000	0.00000	0.00000	-0.00489	1
		20962	127.96014	162.95101	106.80000	0.00000	0.00000	-0.00484	1
		20963	129.95532	162.95101	106.80000	0.00000	0.00000	-0.00479	1
		20964	131.95050	162.95101	106.80000	0.00000	0.00000	-0.00473	1
		20965	133.94568	162.95101	106.80000	0.00000	0.00000	-0.00468	1
		20966	135.94086	162.95101	106.80000	0.00000	0.00000	-0.00463	1
		20967	137.93604	162.95101	106.80000	0.00000	0.00000	-0.00458	1
		20968	139.93122	162.95101	106.80000	0.00000	0.00000	-0.00453	1
		20969	141.92640	162.95101	106.80000	0.00000	0.00000	-0.00448	1
		20970	143.92158	162.95101	106.80000	0.00000	0.00000	-0.00442	1
		20971	145.91676	162.95101	106.80000	0.00000	0.00000	-0.00437	1
		20972	147.91194	162.95101	106.80000	0.00000	0.00000	-0.00432	1
		20973	149.90712	162.95101	106.80000	0.00000	0.00000	-0.00427	1
		20974	151.90230	162.95101	106.80000	0.00000	0.00000	-0.00422	1
		20975	153.89748	162.95101	106.80000	0.00000	0.00000	-0.00417	1
		20976	155.89266	162.95101	106.80000	0.00000	0.00000	-0.00412	1
		20977	157.88784	162.95101	106.80000	0.00000	0.00000	-0.00407	1
		20978	159.88302	162.95101	106.80000	0.00000	0.00000	-0.00402	1
		20979	161.87820	162.95101	106.80000	0.00000	0.00000	-0.00397	1
		20980	163.87338	162.95101	106.80000	0.00000	0.00000	-0.00392	1
		20981	165.86856	162.95101	106.80000	0.00000	0.00000	-0.00387	1
		20982	167.86374	162.95101	106.80000	0.00000	0.00000	-0.00382	1
		20983	169.85892	162.95101	106.80000	0.00000	0.00000	-0.00377	1
		20984	171.85410	162.95101	106.80000	0.00000	0.00000	-0.00372	1
		20985	173.84928	162.95101	106.80000	0.00000	0.00000	-0.00367	1
		20986	175.84446	162.95101	106.80000	0.00000	0.00000	-0.00362	1
		20987	177.83964	162.95101	106.80000	0.00000	0.00000	-0.00358	1
		20988	179.83482	162.95101	106.80000	0.00000	0.00000	-0.00353	1
		20989	181.83000	162.95101	106.80000	0.00000	0.00000	-0.00348	1
		20990	-95.50000	164.82576	106.80000	0.00000	0.00000	-0.00516	1
		20991	-93.50482	164.82576	106.80000	0.00000	0.00000	-0.00521	1
		20992	-91.50964	164.82576	106.80000	0.00000	0.00000	-0.00526	1
		20993	-89.51446	164.82576	106.80000	0.00000	0.00000	-0.00531	1
		20994	-87.51928	164.82576	106.80000	0.00000	0.00000	-0.00537	1
		20995	-85.52410	164.82576	106.80000	0.00000	0.00000	-0.00542	1
		20996	-83.52892	164.82576	106.80000	0.00000	0.00000	-0.00547	1
		20997	-81.53374	164.82576	106.80000	0.00000	0.00000	-0.00551	1
		20998	-79.53856	164.82576	106.80000	0.00000	0.00000	-0.00556	1
		20999	-77.54338	164.82576	106.80000	0.00000	0.00000	-0.00561	1
		21000	-75.54820	164.82576	106.80000	0.00000	0.00000	-0.00566	1
		21001	-73.55302	164.82576	106.80000	0.00000	0.00000	-0.00571	1
		21002	-71.55784	164.82576	106.80000	0.00000	0.00000	-0.00575	1
		21003	-69.56266	164.82576	106.80000	0.00000	0.00000	-0.00580	1
		21004	-67.56748	164.82576	106.80000	0.00000	0.00000	-0.00584	1
		21005	-65.57230	164.82576	106.80000	0.00000	0.00000	-0.00589	1
		21006	-63.57712	164.82576	106.80000	0.00000	0.00000	-0.00593	1
		21007	-61.58194	164.82576	106.80000	0.00000	0.00000	-0.00597	1
		21008	-59.58676	164.82576	106.80000	0.00000	0.00000	-0.00601	1
		21009	-57.59158	164.82576	106.80000	0.00000	0.00000	-0.00605	1
		21010	-55.59640	164.82576	106.80000	0.00000	0.00000	-0.00609	1
		21011	-53.60122	164.82576	106.80000	0.00000	0.00000	-0.00613	1
		21012	-51.60604	164.82576	106.80000	0.00000	0.00000	-0.00617	1
		21013	-49.61086	164.82576	106.80000	0.00000	0.00000	-0.00621	1
		21014	-47.61568	164.82576	106.80000	0.00000	0.00000	-0.00624	1
		21015	-45.62050	164.82576	106.80000	0.00000	0.00000	-0.00628	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		21016	-43.62532	164.82576	106.80000	0.00000	0.00000	-0.00631	1
		21017	-41.63014	164.82576	106.80000	0.00000	0.00000	-0.00634	1
		21018	-39.63496	164.82576	106.80000	0.00000	0.00000	-0.00637	1
		21019	-37.63978	164.82576	106.80000	0.00000	0.00000	-0.00640	1
		21020	-35.64460	164.82576	106.80000	0.00000	0.00000	-0.00643	1
		21021	-33.64942	164.82576	106.80000	0.00000	0.00000	-0.00646	1
		21022	-31.65424	164.82576	106.80000	0.00000	0.00000	-0.00649	1
		21023	-29.65906	164.82576	106.80000	0.00000	0.00000	-0.00651	1
		21024	-27.66388	164.82576	106.80000	0.00000	0.00000	-0.00654	1
		21025	-25.66871	164.82576	106.80000	0.00000	0.00000	-0.00656	1
		21026	-23.67353	164.82576	106.80000	0.00000	0.00000	-0.00658	1
		21027	-21.67835	164.82576	106.80000	0.00000	0.00000	-0.00660	1
		21028	-19.68317	164.82576	106.80000	0.00000	0.00000	-0.00662	1
		21029	-17.68799	164.82576	106.80000	0.00000	0.00000	-0.00664	1
		21030	-15.69281	164.82576	106.80000	0.00000	0.00000	-0.00665	1
		21031	-13.69763	164.82576	106.80000	0.00000	0.00000	-0.00667	1
		21032	-11.70245	164.82576	106.80000	0.00000	0.00000	-0.00668	1
		21033	-9.70727	164.82576	106.80000	0.00000	0.00000	-0.00670	1
		21034	-7.71209	164.82576	106.80000	0.00000	0.00000	-0.00671	1
		21035	-5.71691	164.82576	106.80000	0.00000	0.00000	-0.00672	1
		21036	-3.72173	164.82576	106.80000	0.00000	0.00000	-0.00673	1
		21037	-1.72655	164.82576	106.80000	0.00000	0.00000	-0.00674	1
		21038	0.26863	164.82576	106.80000	0.00000	0.00000	-0.00674	1
		21039	2.26381	164.82576	106.80000	0.00000	0.00000	-0.00675	1
		21040	4.25899	164.82576	106.80000	0.00000	0.00000	-0.00675	1
		21041	6.25417	164.82576	106.80000	0.00000	0.00000	-0.00675	1
		21042	8.24935	164.82576	106.80000	0.00000	0.00000	-0.00675	1
		21043	10.24453	164.82576	106.80000	0.00000	0.00000	-0.00675	1
		21044	12.23971	164.82576	106.80000	0.00000	0.00000	-0.00675	1
		21045	14.23489	164.82576	106.80000	0.00000	0.00000	-0.00675	1
		21046	16.23007	164.82576	106.80000	0.00000	0.00000	-0.00674	1
		21047	18.22525	164.82576	106.80000	0.00000	0.00000	-0.00674	1
		21048	20.22043	164.82576	106.80000	0.00000	0.00000	-0.00673	1
		21049	22.21561	164.82576	106.80000	0.00000	0.00000	-0.00672	1
		21050	24.21079	164.82576	106.80000	0.00000	0.00000	-0.00671	1
		21051	26.20597	164.82576	106.80000	0.00000	0.00000	-0.00670	1
		21052	28.20115	164.82576	106.80000	0.00000	0.00000	-0.00669	1
		21053	30.19633	164.82576	106.80000	0.00000	0.00000	-0.00667	1
		21054	32.19151	164.82576	106.80000	0.00000	0.00000	-0.00666	1
		21055	34.18669	164.82576	106.80000	0.00000	0.00000	-0.00664	1
		21056	36.18187	164.82576	106.80000	0.00000	0.00000	-0.00662	1
		21057	38.17705	164.82576	106.80000	0.00000	0.00000	-0.00660	1
		21058	40.17223	164.82576	106.80000	0.00000	0.00000	-0.00658	1
		21059	42.16741	164.82576	106.80000	0.00000	0.00000	-0.00656	1
		21060	44.16259	164.82576	106.80000	0.00000	0.00000	-0.00653	1
		21061	46.15777	164.82576	106.80000	0.00000	0.00000	-0.00651	1
		21062	48.15295	164.82576	106.80000	0.00000	0.00000	-0.00648	1
		21063	50.14813	164.82576	106.80000	0.00000	0.00000	-0.00646	1
		21064	52.14331	164.82576	106.80000	0.00000	0.00000	-0.00643	1
		21065	54.13849	164.82576	106.80000	0.00000	0.00000	-0.00640	1
		21066	56.13367	164.82576	106.80000	0.00000	0.00000	-0.00637	1
		21067	58.12885	164.82576	106.80000	0.00000	0.00000	-0.00633	1
		21068	60.12403	164.82576	106.80000	0.00000	0.00000	-0.00630	1
		21069	62.11921	164.82576	106.80000	0.00000	0.00000	-0.00627	1
		21070	64.11439	164.82576	106.80000	0.00000	0.00000	-0.00623	1
		21071	66.10957	164.82576	106.80000	0.00000	0.00000	-0.00620	1
		21072	68.10475	164.82576	106.80000	0.00000	0.00000	-0.00616	1
		21073	70.09993	164.82576	106.80000	0.00000	0.00000	-0.00612	1
		21074	72.09511	164.82576	106.80000	0.00000	0.00000	-0.00608	1
		21075	74.09029	164.82576	106.80000	0.00000	0.00000	-0.00604	1
		21076	76.08547	164.82576	106.80000	0.00000	0.00000	-0.00600	1
		21077	78.08065	164.82576	106.80000	0.00000	0.00000	-0.00596	1
		21078	80.07583	164.82576	106.80000	0.00000	0.00000	-0.00592	1
		21079	82.07101	164.82576	106.80000	0.00000	0.00000	-0.00588	1
		21080	84.06619	164.82576	106.80000	0.00000	0.00000	-0.00583	1
		21081	86.06137	164.82576	106.80000	0.00000	0.00000	-0.00579	1
		21082	88.05655	164.82576	106.80000	0.00000	0.00000	-0.00574	1
		21083	90.05173	164.82576	106.80000	0.00000	0.00000	-0.00570	1
		21084	92.04691	164.82576	106.80000	0.00000	0.00000	-0.00565	1
		21085	94.04209	164.82576	106.80000	0.00000	0.00000	-0.00561	1
		21086	96.03727	164.82576	106.80000	0.00000	0.00000	-0.00556	1
		21087	98.03245	164.82576	106.80000	0.00000	0.00000	-0.00551	1
		21088	100.02763	164.82576	106.80000	0.00000	0.00000	-0.00546	1
		21089	102.02281	164.82576	106.80000	0.00000	0.00000	-0.00542	1
		21090	104.01799	164.82576	106.80000	0.00000	0.00000	-0.00537	1
		21091	106.01317	164.82576	106.80000	0.00000	0.00000	-0.00532	1
		21092	108.00835	164.82576	106.80000	0.00000	0.00000	-0.00527	1
		21093	110.00353	164.82576	106.80000	0.00000	0.00000	-0.00522	1
		21094	111.99871	164.82576	106.80000	0.00000	0.00000	-0.00517	1
		21095	113.99388	164.82576	106.80000	0.00000	0.00000	-0.00512	1
		21096	115.98906	164.82576	106.80000	0.00000	0.00000	-0.00507	1
		21097	117.98424	164.82576	106.80000	0.00000	0.00000	-0.00502	1
		21098	119.97942	164.82576	106.80000	0.00000	0.00000	-0.00497	1
		21099	121.97460	164.82576	106.80000	0.00000	0.00000	-0.00492	1
		21100	123.96978	164.82576	106.80000	0.00000	0.00000	-0.00487	1
		21101	125.96496	164.82576	106.80000	0.00000	0.00000	-0.00482	1
		21102	127.96014	164.82576	106.80000	0.00000	0.00000	-0.00477	1
		21103	129.95532	164.82576	106.80000	0.00000	0.00000	-0.00472	1
		21104	131.95050	164.82576	106.80000	0.00000	0.00000	-0.00467	1
		21105	133.94568	164.82576	106.80000	0.00000	0.00000	-0.00462	1
		21106	135.94086	164.82576	106.80000	0.00000	0.00000	-0.00457	1
		21107	137.93604	164.82576	106.80000	0.00000	0.00000	-0.00452	1
		21108	139.93122	164.82576	106.80000	0.00000	0.00000	-0.00446	1
		21109	141.92640	164.82576	106.80000	0.00000	0.00000	-0.00441	1
		21110	143.92158	164.82576	106.80000	0.00000	0.00000	-0.00436	1
		21111	145.91676	164.82576	106.80000	0.00000	0.00000	-0.00431	1
		21112	147.91194	164.82576	106.80000	0.00000	0.00000	-0.00426	1
		21113	149.90712	164.82576	106.80000	0.00000	0.00000	-0.00421	1
		21114	151.90230	164.82576	106.80000	0.00000	0.00000	-0.00416	1
		21115	153.89748	164.82576	106.80000	0.00000	0.00000	-0.00411	1
		21116	155.89266	164.82576	106.80000	0.00000	0.00000	-0.00406	1
		21117	157.88784	164.82576	106.80000	0.00000	0.00000	-0.00401	1
		21118	159.88302	164.82576	106.80000	0.00000	0.00000	-0.00396	1
		21119	161.87820	164.82576	106.80000	0.00000	0.00000	-0.00391	1
		21120	163.87338	164.82576	106.80000	0.00000	0.00000	-0.00387	1
		21121	165.86856	164.82576	106.80000	0.00000	0.00000	-0.00382	1
		21122	167.86374	164.82576	106.80000	0.00000	0.00000	-0.00377	1
		21123	169.85892	164.82576	106.80000	0.00000	0.00000	-0.00372	1
		21124	171.85410	164.82576	106.80000	0.00000	0.00000	-0.00367	1
		21125	173.84928	164.82576	106.80000	0.00000	0.00000	-0.00362	1
		21126	175.84446	164.82576	106.80000	0.00000	0.00000	-0.00358	1
		21127	177.83964	164.82576	106.80000	0.00000	0.00000	-0.00353	1
		21128	179.83482	164.82576	106.80000	0.00000	0.00000	-0.00348	1
		21129	181.83000	164.82576	106.80000	0.00000	0.00000	-0.00344	1
		21130	-95.50000	166.70050	106.80000	0.00000	0.00000	-0.00508	1
		21131	-93.50482	166.70050	106.80000	0.00000	0.00000	-0.00513	1
		21132	-91.50964	166.70050	106.80000	0.00000	0.00000	-0.00518	1
		21133	-89.51446	166.70050	106.80000	0.00000	0.00000	-0.00523	1
		21134	-87.51928	166.70050	106.80000	0.00000	0.00000	-0.00528	1
		21135	-85.52410	166.70050	106.80000	0.00000	0.00000	-0.00533	1
		21136	-83.52892	166.70050	106.80000	0.00000	0.00000	-0.00538	1
		21137	-81.53374	166.70050	106.80000	0.00000	0.00000	-0.00543	1
		21138	-79.53856	166.70050	106.80000	0.00000	0.00000	-0.00547	1
		21139	-77.54338	166.70050	106.80000	0.00000	0.00000	-0.00552	1
		21140	-75.54820	166.70050	106.80000	0.00000	0.00000	-0.00557	1
		21141	-73.55302	166.70050	106.80000	0.00000	0.00000	-0.00561	1
		21142	-71.55784	166.70050	106.80000	0.00000	0.00000	-0.00566	1
		21143	-69.56266	166.70050	106.80000	0.00000	0.00000	-0.00570	1
		21144	-67.56748	166.70050	106.80000	0.00000	0.00000	-0.00575	1
		21145	-65.57230	166.70050	106.80000	0.00000	0.00000	-0.00579	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		21146	-63.57712	166.70050	106.80000	0.00000	0.00000	-0.00583	1
		21147	-61.58194	166.70050	106.80000	0.00000	0.00000	-0.00587	1
		21148	-59.58676	166.70050	106.80000	0.00000	0.00000	-0.00591	1
		21149	-57.59158	166.70050	106.80000	0.00000	0.00000	-0.00595	1
		21150	-55.59640	166.70050	106.80000	0.00000	0.00000	-0.00599	1
		21151	-53.60122	166.70050	106.80000	0.00000	0.00000	-0.00603	1
		21152	-51.60604	166.70050	106.80000	0.00000	0.00000	-0.00607	1
		21153	-49.61086	166.70050	106.80000	0.00000	0.00000	-0.00610	1
		21154	-47.61568	166.70050	106.80000	0.00000	0.00000	-0.00614	1
		21155	-45.62050	166.70050	106.80000	0.00000	0.00000	-0.00617	1
		21156	-43.62532	166.70050	106.80000	0.00000	0.00000	-0.00621	1
		21157	-41.63014	166.70050	106.80000	0.00000	0.00000	-0.00624	1
		21158	-39.63496	166.70050	106.80000	0.00000	0.00000	-0.00627	1
		21159	-37.63978	166.70050	106.80000	0.00000	0.00000	-0.00630	1
		21160	-35.64460	166.70050	106.80000	0.00000	0.00000	-0.00633	1
		21161	-33.64942	166.70050	106.80000	0.00000	0.00000	-0.00635	1
		21162	-31.65424	166.70050	106.80000	0.00000	0.00000	-0.00638	1
		21163	-29.65906	166.70050	106.80000	0.00000	0.00000	-0.00641	1
		21164	-27.66388	166.70050	106.80000	0.00000	0.00000	-0.00643	1
		21165	-25.66871	166.70050	106.80000	0.00000	0.00000	-0.00645	1
		21166	-23.67353	166.70050	106.80000	0.00000	0.00000	-0.00647	1
		21167	-21.67835	166.70050	106.80000	0.00000	0.00000	-0.00649	1
		21168	-19.68317	166.70050	106.80000	0.00000	0.00000	-0.00651	1
		21169	-17.68799	166.70050	106.80000	0.00000	0.00000	-0.00653	1
		21170	-15.69281	166.70050	106.80000	0.00000	0.00000	-0.00655	1
		21171	-13.69763	166.70050	106.80000	0.00000	0.00000	-0.00656	1
		21172	-11.70245	166.70050	106.80000	0.00000	0.00000	-0.00658	1
		21173	-9.70727	166.70050	106.80000	0.00000	0.00000	-0.00659	1
		21174	-7.71209	166.70050	106.80000	0.00000	0.00000	-0.00660	1
		21175	-5.71691	166.70050	106.80000	0.00000	0.00000	-0.00661	1
		21176	-3.72173	166.70050	106.80000	0.00000	0.00000	-0.00662	1
		21177	-1.72655	166.70050	106.80000	0.00000	0.00000	-0.00663	1
		21178	0.26863	166.70050	106.80000	0.00000	0.00000	-0.00663	1
		21179	2.26381	166.70050	106.80000	0.00000	0.00000	-0.00664	1
		21180	4.25899	166.70050	106.80000	0.00000	0.00000	-0.00664	1
		21181	6.25417	166.70050	106.80000	0.00000	0.00000	-0.00664	1
		21182	8.24935	166.70050	106.80000	0.00000	0.00000	-0.00665	1
		21183	10.24453	166.70050	106.80000	0.00000	0.00000	-0.00665	1
		21184	12.23971	166.70050	106.80000	0.00000	0.00000	-0.00664	1
		21185	14.23489	166.70050	106.80000	0.00000	0.00000	-0.00664	1
		21186	16.23007	166.70050	106.80000	0.00000	0.00000	-0.00664	1
		21187	18.22525	166.70050	106.80000	0.00000	0.00000	-0.00663	1
		21188	20.22043	166.70050	106.80000	0.00000	0.00000	-0.00662	1
		21189	22.21561	166.70050	106.80000	0.00000	0.00000	-0.00661	1
		21190	24.21079	166.70050	106.80000	0.00000	0.00000	-0.00660	1
		21191	26.20597	166.70050	106.80000	0.00000	0.00000	-0.00659	1
		21192	28.20115	166.70050	106.80000	0.00000	0.00000	-0.00658	1
		21193	30.19633	166.70050	106.80000	0.00000	0.00000	-0.00657	1
		21194	32.19151	166.70050	106.80000	0.00000	0.00000	-0.00655	1
		21195	34.18669	166.70050	106.80000	0.00000	0.00000	-0.00653	1
		21196	36.18187	166.70050	106.80000	0.00000	0.00000	-0.00652	1
		21197	38.17705	166.70050	106.80000	0.00000	0.00000	-0.00650	1
		21198	40.17223	166.70050	106.80000	0.00000	0.00000	-0.00648	1
		21199	42.16741	166.70050	106.80000	0.00000	0.00000	-0.00645	1
		21200	44.16259	166.70050	106.80000	0.00000	0.00000	-0.00643	1
		21201	46.15777	166.70050	106.80000	0.00000	0.00000	-0.00641	1
		21202	48.15295	166.70050	106.80000	0.00000	0.00000	-0.00638	1
		21203	50.14813	166.70050	106.80000	0.00000	0.00000	-0.00635	1
		21204	52.14331	166.70050	106.80000	0.00000	0.00000	-0.00633	1
		21205	54.13849	166.70050	106.80000	0.00000	0.00000	-0.00630	1
		21206	56.13367	166.70050	106.80000	0.00000	0.00000	-0.00627	1
		21207	58.12885	166.70050	106.80000	0.00000	0.00000	-0.00624	1
		21208	60.12403	166.70050	106.80000	0.00000	0.00000	-0.00620	1
		21209	62.11921	166.70050	106.80000	0.00000	0.00000	-0.00617	1
		21210	64.11439	166.70050	106.80000	0.00000	0.00000	-0.00614	1
		21211	66.10957	166.70050	106.80000	0.00000	0.00000	-0.00610	1
		21212	68.10475	166.70050	106.80000	0.00000	0.00000	-0.00606	1
		21213	70.09993	166.70050	106.80000	0.00000	0.00000	-0.00603	1
		21214	72.09511	166.70050	106.80000	0.00000	0.00000	-0.00599	1
		21215	74.09029	166.70050	106.80000	0.00000	0.00000	-0.00595	1
		21216	76.08547	166.70050	106.80000	0.00000	0.00000	-0.00591	1
		21217	78.08065	166.70050	106.80000	0.00000	0.00000	-0.00587	1
		21218	80.07583	166.70050	106.80000	0.00000	0.00000	-0.00583	1
		21219	82.07101	166.70050	106.80000	0.00000	0.00000	-0.00579	1
		21220	84.06619	166.70050	106.80000	0.00000	0.00000	-0.00574	1
		21221	86.06137	166.70050	106.80000	0.00000	0.00000	-0.00570	1
		21222	88.05655	166.70050	106.80000	0.00000	0.00000	-0.00566	1
		21223	90.05173	166.70050	106.80000	0.00000	0.00000	-0.00561	1
		21224	92.04691	166.70050	106.80000	0.00000	0.00000	-0.00557	1
		21225	94.04209	166.70050	106.80000	0.00000	0.00000	-0.00552	1
		21226	96.03727	166.70050	106.80000	0.00000	0.00000	-0.00548	1
		21227	98.03245	166.70050	106.80000	0.00000	0.00000	-0.00543	1
		21228	100.02763	166.70050	106.80000	0.00000	0.00000	-0.00538	1
		21229	102.02281	166.70050	106.80000	0.00000	0.00000	-0.00534	1
		21230	104.01799	166.70050	106.80000	0.00000	0.00000	-0.00529	1
		21231	106.01317	166.70050	106.80000	0.00000	0.00000	-0.00524	1
		21232	108.00835	166.70050	106.80000	0.00000	0.00000	-0.00519	1
		21233	110.00353	166.70050	106.80000	0.00000	0.00000	-0.00514	1
		21234	111.99871	166.70050	106.80000	0.00000	0.00000	-0.00510	1
		21235	113.99388	166.70050	106.80000	0.00000	0.00000	-0.00505	1
		21236	115.98906	166.70050	106.80000	0.00000	0.00000	-0.00500	1
		21237	117.98424	166.70050	106.80000	0.00000	0.00000	-0.00495	1
		21238	119.97942	166.70050	106.80000	0.00000	0.00000	-0.00490	1
		21239	121.97460	166.70050	106.80000	0.00000	0.00000	-0.00485	1
		21240	123.96978	166.70050	106.80000	0.00000	0.00000	-0.00480	1
		21241	125.96496	166.70050	106.80000	0.00000	0.00000	-0.00475	1
		21242	127.96014	166.70050	106.80000	0.00000	0.00000	-0.00470	1
		21243	129.95532	166.70050	106.80000	0.00000	0.00000	-0.00465	1
		21244	131.95050	166.70050	106.80000	0.00000	0.00000	-0.00460	1
		21245	133.94568	166.70050	106.80000	0.00000	0.00000	-0.00455	1
		21246	135.94086	166.70050	106.80000	0.00000	0.00000	-0.00450	1
		21247	137.93604	166.70050	106.80000	0.00000	0.00000	-0.00445	1
		21248	139.93122	166.70050	106.80000	0.00000	0.00000	-0.00440	1
		21249	141.92640	166.70050	106.80000	0.00000	0.00000	-0.00435	1
		21250	143.92158	166.70050	106.80000	0.00000	0.00000	-0.00430	1
		21251	145.91676	166.70050	106.80000	0.00000	0.00000	-0.00425	1
		21252	147.91194	166.70050	106.80000	0.00000	0.00000	-0.00420	1
		21253	149.90712	166.70050	106.80000	0.00000	0.00000	-0.00415	1
		21254	151.90230	166.70050	106.80000	0.00000	0.00000	-0.00410	1
		21255	153.89748	166.70050	106.80000	0.00000	0.00000	-0.00406	1
		21256	155.89266	166.70050	106.80000	0.00000	0.00000	-0.00401	1
		21257	157.88784	166.70050	106.80000	0.00000	0.00000	-0.00396	1
		21258	159.88302	166.70050	106.80000	0.00000	0.00000	-0.00391	1
		21259	161.87820	166.70050	106.80000	0.00000	0.00000	-0.00386	1
		21260	163.87338	166.70050	106.80000	0.00000	0.00000	-0.00381	1
		21261	165.86856	166.70050	106.80000	0.00000	0.00000	-0.00377	1
		21262	167.86374	166.70050	106.80000	0.00000	0.00000	-0.00372	1
		21263	169.85892	166.70050	106.80000	0.00000	0.00000	-0.00367	1
		21264	171.85410	166.70050	106.80000	0.00000	0.00000	-0.00362	1
		21265	173.84928	166.70050	106.80000	0.00000	0.00000	-0.00358	1
		21266	175.84446	166.70050	106.80000	0.00000	0.00000	-0.00353	1
		21267	177.83964	166.70050	106.80000	0.00000	0.00000	-0.00348	1
		21268	179.83482	166.70050	106.80000	0.00000	0.00000	-0.00344	1
		21269	181.83000	166.70050	106.80000	0.00000	0.00000	-0.00339	1
		21270	-95.50000	168.57525	106.80000	0.00000	0.00000	-0.00500	1
		21271	-93.50482	168.57525	106.80000	0.00000	0.00000	-0.00505	1
		21272	-91.50964	168.57525	106.80000	0.00000	0.00000	-0.00510	1
		21273	-89.51446	168.57525	106.80000	0.00000	0.00000	-0.00515	1
		21274	-87.51928	168.57525	106.80000	0.00000	0.00000	-0.00519	1
		21275	-85.52410	168.57525	106.80000	0.00000	0.00000	-0.00524	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		21276	-83.52892	168.57525	106.80000	0.00000	0.00000	-0.00529	1
		21277	-81.53374	168.57525	106.80000	0.00000	0.00000	-0.00534	1
		21278	-79.53856	168.57525	106.80000	0.00000	0.00000	-0.00538	1
		21279	-77.54338	168.57525	106.80000	0.00000	0.00000	-0.00543	1
		21280	-75.54820	168.57525	106.80000	0.00000	0.00000	-0.00548	1
		21281	-73.55302	168.57525	106.80000	0.00000	0.00000	-0.00552	1
		21282	-71.55784	168.57525	106.80000	0.00000	0.00000	-0.00557	1
		21283	-69.56266	168.57525	106.80000	0.00000	0.00000	-0.00561	1
		21284	-67.56748	168.57525	106.80000	0.00000	0.00000	-0.00565	1
		21285	-65.57230	168.57525	106.80000	0.00000	0.00000	-0.00570	1
		21286	-63.57712	168.57525	106.80000	0.00000	0.00000	-0.00574	1
		21287	-61.58194	168.57525	106.80000	0.00000	0.00000	-0.00578	1
		21288	-59.58676	168.57525	106.80000	0.00000	0.00000	-0.00582	1
		21289	-57.59158	168.57525	106.80000	0.00000	0.00000	-0.00586	1
		21290	-55.59640	168.57525	106.80000	0.00000	0.00000	-0.00589	1
		21291	-53.60122	168.57525	106.80000	0.00000	0.00000	-0.00593	1
		21292	-51.60604	168.57525	106.80000	0.00000	0.00000	-0.00597	1
		21293	-49.61086	168.57525	106.80000	0.00000	0.00000	-0.00600	1
		21294	-47.61568	168.57525	106.80000	0.00000	0.00000	-0.00604	1
		21295	-45.62050	168.57525	106.80000	0.00000	0.00000	-0.00607	1
		21296	-43.62532	168.57525	106.80000	0.00000	0.00000	-0.00610	1
		21297	-41.63014	168.57525	106.80000	0.00000	0.00000	-0.00614	1
		21298	-39.63496	168.57525	106.80000	0.00000	0.00000	-0.00617	1
		21299	-37.63978	168.57525	106.80000	0.00000	0.00000	-0.00619	1
		21300	-35.64460	168.57525	106.80000	0.00000	0.00000	-0.00622	1
		21301	-33.64942	168.57525	106.80000	0.00000	0.00000	-0.00625	1
		21302	-31.65424	168.57525	106.80000	0.00000	0.00000	-0.00628	1
		21303	-29.65906	168.57525	106.80000	0.00000	0.00000	-0.00630	1
		21304	-27.66388	168.57525	106.80000	0.00000	0.00000	-0.00632	1
		21305	-25.66871	168.57525	106.80000	0.00000	0.00000	-0.00635	1
		21306	-23.67353	168.57525	106.80000	0.00000	0.00000	-0.00637	1
		21307	-21.67835	168.57525	106.80000	0.00000	0.00000	-0.00639	1
		21308	-19.68317	168.57525	106.80000	0.00000	0.00000	-0.00641	1
		21309	-17.68799	168.57525	106.80000	0.00000	0.00000	-0.00642	1
		21310	-15.69281	168.57525	106.80000	0.00000	0.00000	-0.00644	1
		21311	-13.69763	168.57525	106.80000	0.00000	0.00000	-0.00646	1
		21312	-11.70245	168.57525	106.80000	0.00000	0.00000	-0.00647	1
		21313	-9.70727	168.57525	106.80000	0.00000	0.00000	-0.00648	1
		21314	-7.71209	168.57525	106.80000	0.00000	0.00000	-0.00649	1
		21315	-5.71691	168.57525	106.80000	0.00000	0.00000	-0.00650	1
		21316	-3.72173	168.57525	106.80000	0.00000	0.00000	-0.00651	1
		21317	-1.72655	168.57525	106.80000	0.00000	0.00000	-0.00652	1
		21318	0.26863	168.57525	106.80000	0.00000	0.00000	-0.00653	1
		21319	2.26381	168.57525	106.80000	0.00000	0.00000	-0.00653	1
		21320	4.25899	168.57525	106.80000	0.00000	0.00000	-0.00653	1
		21321	6.25417	168.57525	106.80000	0.00000	0.00000	-0.00654	1
		21322	8.24935	168.57525	106.80000	0.00000	0.00000	-0.00654	1
		21323	10.24453	168.57525	106.80000	0.00000	0.00000	-0.00654	1
		21324	12.23971	168.57525	106.80000	0.00000	0.00000	-0.00654	1
		21325	14.23489	168.57525	106.80000	0.00000	0.00000	-0.00653	1
		21326	16.23007	168.57525	106.80000	0.00000	0.00000	-0.00653	1
		21327	18.22525	168.57525	106.80000	0.00000	0.00000	-0.00652	1
		21328	20.22043	168.57525	106.80000	0.00000	0.00000	-0.00651	1
		21329	22.21561	168.57525	106.80000	0.00000	0.00000	-0.00651	1
		21330	24.21079	168.57525	106.80000	0.00000	0.00000	-0.00650	1
		21331	26.20597	168.57525	106.80000	0.00000	0.00000	-0.00649	1
		21332	28.20115	168.57525	106.80000	0.00000	0.00000	-0.00647	1
		21333	30.19633	168.57525	106.80000	0.00000	0.00000	-0.00646	1
		21334	32.19151	168.57525	106.80000	0.00000	0.00000	-0.00644	1
		21335	34.18669	168.57525	106.80000	0.00000	0.00000	-0.00643	1
		21336	36.18187	168.57525	106.80000	0.00000	0.00000	-0.00641	1
		21337	38.17705	168.57525	106.80000	0.00000	0.00000	-0.00639	1
		21338	40.17223	168.57525	106.80000	0.00000	0.00000	-0.00637	1
		21339	42.16741	168.57525	106.80000	0.00000	0.00000	-0.00635	1
		21340	44.16259	168.57525	106.80000	0.00000	0.00000	-0.00633	1
		21341	46.15777	168.57525	106.80000	0.00000	0.00000	-0.00630	1
		21342	48.15295	168.57525	106.80000	0.00000	0.00000	-0.00628	1
		21343	50.14813	168.57525	106.80000	0.00000	0.00000	-0.00625	1
		21344	52.14331	168.57525	106.80000	0.00000	0.00000	-0.00622	1
		21345	54.13849	168.57525	106.80000	0.00000	0.00000	-0.00620	1
		21346	56.13367	168.57525	106.80000	0.00000	0.00000	-0.00617	1
		21347	58.12885	168.57525	106.80000	0.00000	0.00000	-0.00614	1
		21348	60.12403	168.57525	106.80000	0.00000	0.00000	-0.00610	1
		21349	62.11921	168.57525	106.80000	0.00000	0.00000	-0.00607	1
		21350	64.11439	168.57525	106.80000	0.00000	0.00000	-0.00604	1
		21351	66.10957	168.57525	106.80000	0.00000	0.00000	-0.00600	1
		21352	68.10475	168.57525	106.80000	0.00000	0.00000	-0.00597	1
		21353	70.09993	168.57525	106.80000	0.00000	0.00000	-0.00593	1
		21354	72.09511	168.57525	106.80000	0.00000	0.00000	-0.00589	1
		21355	74.09029	168.57525	106.80000	0.00000	0.00000	-0.00586	1
		21356	76.08547	168.57525	106.80000	0.00000	0.00000	-0.00582	1
		21357	78.08065	168.57525	106.80000	0.00000	0.00000	-0.00578	1
		21358	80.07583	168.57525	106.80000	0.00000	0.00000	-0.00574	1
		21359	82.07101	168.57525	106.80000	0.00000	0.00000	-0.00570	1
		21360	84.06619	168.57525	106.80000	0.00000	0.00000	-0.00565	1
		21361	86.06137	168.57525	106.80000	0.00000	0.00000	-0.00561	1
		21362	88.05655	168.57525	106.80000	0.00000	0.00000	-0.00557	1
		21363	90.05173	168.57525	106.80000	0.00000	0.00000	-0.00553	1
		21364	92.04691	168.57525	106.80000	0.00000	0.00000	-0.00548	1
		21365	94.04209	168.57525	106.80000	0.00000	0.00000	-0.00544	1
		21366	96.03727	168.57525	106.80000	0.00000	0.00000	-0.00539	1
		21367	98.03245	168.57525	106.80000	0.00000	0.00000	-0.00535	1
		21368	100.02763	168.57525	106.80000	0.00000	0.00000	-0.00530	1
		21369	102.02281	168.57525	106.80000	0.00000	0.00000	-0.00526	1
		21370	104.01799	168.57525	106.80000	0.00000	0.00000	-0.00521	1
		21371	106.01317	168.57525	106.80000	0.00000	0.00000	-0.00516	1
		21372	108.00835	168.57525	106.80000	0.00000	0.00000	-0.00512	1
		21373	110.00353	168.57525	106.80000	0.00000	0.00000	-0.00507	1
		21374	111.99871	168.57525	106.80000	0.00000	0.00000	-0.00502	1
		21375	113.99388	168.57525	106.80000	0.00000	0.00000	-0.00497	1
		21376	115.98906	168.57525	106.80000	0.00000	0.00000	-0.00492	1
		21377	117.98424	168.57525	106.80000	0.00000	0.00000	-0.00488	1
		21378	119.97942	168.57525	106.80000	0.00000	0.00000	-0.00483	1
		21379	121.97460	168.57525	106.80000	0.00000	0.00000	-0.00478	1
		21380	123.96978	168.57525	106.80000	0.00000	0.00000	-0.00473	1
		21381	125.96496	168.57525	106.80000	0.00000	0.00000	-0.00468	1
		21382	127.96014	168.57525	106.80000	0.00000	0.00000	-0.00463	1
		21383	129.95532	168.57525	106.80000	0.00000	0.00000	-0.00458	1
		21384	131.95050	168.57525	106.80000	0.00000	0.00000	-0.00453	1
		21385	133.94568	168.57525	106.80000	0.00000	0.00000	-0.00449	1
		21386	135.94086	168.57525	106.80000	0.00000	0.00000	-0.00444	1
		21387	137.93604	168.57525	106.80000	0.00000	0.00000	-0.00439	1
		21388	139.93122	168.57525	106.80000	0.00000	0.00000	-0.00434	1
		21389	141.92640	168.57525	106.80000	0.00000	0.00000	-0.00429	1
		21390	143.92158	168.57525	106.80000	0.00000	0.00000	-0.00424	1
		21391	145.91676	168.57525	106.80000	0.00000	0.00000	-0.00419	1
		21392	147.91194	168.57525	106.80000	0.00000	0.00000	-0.00414	1
		21393	149.90712	168.57525	106.80000	0.00000	0.00000	-0.00410	1
		21394	151.90230	168.57525	106.80000	0.00000	0.00000	-0.00405	1
		21395	153.89748	168.57525	106.80000	0.00000	0.00000	-0.00400	1
		21396	155.89266	168.57525	106.80000	0.00000	0.00000	-0.00395	1
		21397	157.88784	168.57525	106.80000	0.00000	0.00000	-0.00390	1
		21398	159.88302	168.57525	106.80000	0.00000	0.00000	-0.00386	1
		21399	161.87820	168.57525	106.80000	0.00000	0.00000	-0.00381	1
		21400	163.87338	168.57525	106.80000	0.00000	0.00000	-0.00376	1
		21401	165.86856	168.57525	106.80000	0.00000	0.00000	-0.00371	1
		21402	167.86374	168.57525	106.80000	0.00000	0.00000	-0.00367	1
		21403	169.85892	168.57525	106.80000	0.00000	0.00000	-0.00362	1
		21404	171.85410	168.57525	106.80000	0.00000	0.00000	-0.00358	1
		21405	173.84928	168.57525	106.80000	0.00000	0.00000	-0.00353	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		21406	175.84446	168.57525	106.80000	0.00000	0.00000	-0.00348	1
		21407	177.83964	168.57525	106.80000	0.00000	0.00000	-0.00344	1
		21408	179.83482	168.57525	106.80000	0.00000	0.00000	-0.00339	1
		21409	181.83000	168.57525	106.80000	0.00000	0.00000	-0.00335	1
		21410	-95.50000	170.45000	106.80000	0.00000	0.00000	-0.00492	1
		21411	-93.50482	170.45000	106.80000	0.00000	0.00000	-0.00497	1
		21412	-91.50964	170.45000	106.80000	0.00000	0.00000	-0.00501	1
		21413	-89.51446	170.45000	106.80000	0.00000	0.00000	-0.00506	1
		21414	-87.51928	170.45000	106.80000	0.00000	0.00000	-0.00511	1
		21415	-85.52410	170.45000	106.80000	0.00000	0.00000	-0.00516	1
		21416	-83.52892	170.45000	106.80000	0.00000	0.00000	-0.00520	1
		21417	-81.53374	170.45000	106.80000	0.00000	0.00000	-0.00525	1
		21418	-79.53856	170.45000	106.80000	0.00000	0.00000	-0.00530	1
		21419	-77.54338	170.45000	106.80000	0.00000	0.00000	-0.00534	1
		21420	-75.54820	170.45000	106.80000	0.00000	0.00000	-0.00539	1
		21421	-73.55302	170.45000	106.80000	0.00000	0.00000	-0.00543	1
		21422	-71.55784	170.45000	106.80000	0.00000	0.00000	-0.00547	1
		21423	-69.56266	170.45000	106.80000	0.00000	0.00000	-0.00552	1
		21424	-67.56748	170.45000	106.80000	0.00000	0.00000	-0.00556	1
		21425	-65.57230	170.45000	106.80000	0.00000	0.00000	-0.00560	1
		21426	-63.57712	170.45000	106.80000	0.00000	0.00000	-0.00564	1
		21427	-61.58194	170.45000	106.80000	0.00000	0.00000	-0.00568	1
		21428	-59.58676	170.45000	106.80000	0.00000	0.00000	-0.00572	1
		21429	-57.59158	170.45000	106.80000	0.00000	0.00000	-0.00576	1
		21430	-55.59640	170.45000	106.80000	0.00000	0.00000	-0.00580	1
		21431	-53.60122	170.45000	106.80000	0.00000	0.00000	-0.00583	1
		21432	-51.60604	170.45000	106.80000	0.00000	0.00000	-0.00587	1
		21433	-49.61086	170.45000	106.80000	0.00000	0.00000	-0.00590	1
		21434	-47.61568	170.45000	106.80000	0.00000	0.00000	-0.00594	1
		21435	-45.62050	170.45000	106.80000	0.00000	0.00000	-0.00597	1
		21436	-43.62532	170.45000	106.80000	0.00000	0.00000	-0.00600	1
		21437	-41.63014	170.45000	106.80000	0.00000	0.00000	-0.00603	1
		21438	-39.63496	170.45000	106.80000	0.00000	0.00000	-0.00606	1
		21439	-37.63978	170.45000	106.80000	0.00000	0.00000	-0.00609	1
		21440	-35.64460	170.45000	106.80000	0.00000	0.00000	-0.00612	1
		21441	-33.64942	170.45000	106.80000	0.00000	0.00000	-0.00615	1
		21442	-31.65424	170.45000	106.80000	0.00000	0.00000	-0.00617	1
		21443	-29.65906	170.45000	106.80000	0.00000	0.00000	-0.00620	1
		21444	-27.66388	170.45000	106.80000	0.00000	0.00000	-0.00622	1
		21445	-25.66871	170.45000	106.80000	0.00000	0.00000	-0.00624	1
		21446	-23.67353	170.45000	106.80000	0.00000	0.00000	-0.00626	1
		21447	-21.67835	170.45000	106.80000	0.00000	0.00000	-0.00628	1
		21448	-19.68317	170.45000	106.80000	0.00000	0.00000	-0.00630	1
		21449	-17.68799	170.45000	106.80000	0.00000	0.00000	-0.00632	1
		21450	-15.69281	170.45000	106.80000	0.00000	0.00000	-0.00633	1
		21451	-13.69763	170.45000	106.80000	0.00000	0.00000	-0.00635	1
		21452	-11.70245	170.45000	106.80000	0.00000	0.00000	-0.00636	1
		21453	-9.70727	170.45000	106.80000	0.00000	0.00000	-0.00637	1
		21454	-7.71209	170.45000	106.80000	0.00000	0.00000	-0.00639	1
		21455	-5.71691	170.45000	106.80000	0.00000	0.00000	-0.00640	1
		21456	-3.72173	170.45000	106.80000	0.00000	0.00000	-0.00640	1
		21457	-1.72655	170.45000	106.80000	0.00000	0.00000	-0.00641	1
		21458	0.26863	170.45000	106.80000	0.00000	0.00000	-0.00642	1
		21459	2.26381	170.45000	106.80000	0.00000	0.00000	-0.00642	1
		21460	4.25899	170.45000	106.80000	0.00000	0.00000	-0.00643	1
		21461	6.25417	170.45000	106.80000	0.00000	0.00000	-0.00643	1
		21462	8.24935	170.45000	106.80000	0.00000	0.00000	-0.00643	1
		21463	10.24453	170.45000	106.80000	0.00000	0.00000	-0.00643	1
		21464	12.23971	170.45000	106.80000	0.00000	0.00000	-0.00643	1
		21465	14.23489	170.45000	106.80000	0.00000	0.00000	-0.00642	1
		21466	16.23007	170.45000	106.80000	0.00000	0.00000	-0.00642	1
		21467	18.22525	170.45000	106.80000	0.00000	0.00000	-0.00641	1
		21468	20.22043	170.45000	106.80000	0.00000	0.00000	-0.00641	1
		21469	22.21561	170.45000	106.80000	0.00000	0.00000	-0.00640	1
		21470	24.21079	170.45000	106.80000	0.00000	0.00000	-0.00639	1
		21471	26.20597	170.45000	106.80000	0.00000	0.00000	-0.00638	1
		21472	28.20115	170.45000	106.80000	0.00000	0.00000	-0.00637	1
		21473	30.19633	170.45000	106.80000	0.00000	0.00000	-0.00635	1
		21474	32.19151	170.45000	106.80000	0.00000	0.00000	-0.00634	1
		21475	34.18669	170.45000	106.80000	0.00000	0.00000	-0.00632	1
		21476	36.18187	170.45000	106.80000	0.00000	0.00000	-0.00630	1
		21477	38.17705	170.45000	106.80000	0.00000	0.00000	-0.00629	1
		21478	40.17223	170.45000	106.80000	0.00000	0.00000	-0.00627	1
		21479	42.16741	170.45000	106.80000	0.00000	0.00000	-0.00625	1
		21480	44.16259	170.45000	106.80000	0.00000	0.00000	-0.00622	1
		21481	46.15777	170.45000	106.80000	0.00000	0.00000	-0.00620	1
		21482	48.15295	170.45000	106.80000	0.00000	0.00000	-0.00618	1
		21483	50.14813	170.45000	106.80000	0.00000	0.00000	-0.00615	1
		21484	52.14331	170.45000	106.80000	0.00000	0.00000	-0.00612	1
		21485	54.13849	170.45000	106.80000	0.00000	0.00000	-0.00609	1
		21486	56.13367	170.45000	106.80000	0.00000	0.00000	-0.00607	1
		21487	58.12885	170.45000	106.80000	0.00000	0.00000	-0.00604	1
		21488	60.12403	170.45000	106.80000	0.00000	0.00000	-0.00601	1
		21489	62.11921	170.45000	106.80000	0.00000	0.00000	-0.00597	1
		21490	64.11439	170.45000	106.80000	0.00000	0.00000	-0.00594	1
		21491	66.10957	170.45000	106.80000	0.00000	0.00000	-0.00591	1
		21492	68.10475	170.45000	106.80000	0.00000	0.00000	-0.00587	1
		21493	70.09993	170.45000	106.80000	0.00000	0.00000	-0.00584	1
		21494	72.09511	170.45000	106.80000	0.00000	0.00000	-0.00580	1
		21495	74.09029	170.45000	106.80000	0.00000	0.00000	-0.00576	1
		21496	76.08547	170.45000	106.80000	0.00000	0.00000	-0.00572	1
		21497	78.08065	170.45000	106.80000	0.00000	0.00000	-0.00569	1
		21498	80.07583	170.45000	106.80000	0.00000	0.00000	-0.00565	1
		21499	82.07101	170.45000	106.80000	0.00000	0.00000	-0.00561	1
		21500	84.06619	170.45000	106.80000	0.00000	0.00000	-0.00557	1
		21501	86.06137	170.45000	106.80000	0.00000	0.00000	-0.00552	1
		21502	88.05655	170.45000	106.80000	0.00000	0.00000	-0.00548	1
		21503	90.05173	170.45000	106.80000	0.00000	0.00000	-0.00544	1
		21504	92.04691	170.45000	106.80000	0.00000	0.00000	-0.00540	1
		21505	94.04209	170.45000	106.80000	0.00000	0.00000	-0.00535	1
		21506	96.03727	170.45000	106.80000	0.00000	0.00000	-0.00531	1
		21507	98.03245	170.45000	106.80000	0.00000	0.00000	-0.00527	1
		21508	100.02763	170.45000	106.80000	0.00000	0.00000	-0.00522	1
		21509	102.02281	170.45000	106.80000	0.00000	0.00000	-0.00518	1
		21510	104.01799	170.45000	106.80000	0.00000	0.00000	-0.00513	1
		21511	106.01317	170.45000	106.80000	0.00000	0.00000	-0.00508	1
		21512	108.00835	170.45000	106.80000	0.00000	0.00000	-0.00504	1
		21513	110.00353	170.45000	106.80000	0.00000	0.00000	-0.00499	1
		21514	111.99871	170.45000	106.80000	0.00000	0.00000	-0.00494	1
		21515	113.99388	170.45000	106.80000	0.00000	0.00000	-0.00490	1
		21516	115.98906	170.45000	106.80000	0.00000	0.00000	-0.00485	1
		21517	117.98424	170.45000	106.80000	0.00000	0.00000	-0.00480	1
		21518	119.97942	170.45000	106.80000	0.00000	0.00000	-0.00476	1
		21519	121.97460	170.45000	106.80000	0.00000	0.00000	-0.00471	1
		21520	123.96978	170.45000	106.80000	0.00000	0.00000	-0.00466	1
		21521	125.96496	170.45000	106.80000	0.00000	0.00000	-0.00461	1
		21522	127.96014	170.45000	106.80000	0.00000	0.00000	-0.00456	1
		21523	129.95532	170.45000	106.80000	0.00000	0.00000	-0.00452	1
		21524	131.95050	170.45000	106.80000	0.00000	0.00000	-0.00447	1
		21525	133.94568	170.45000	106.80000	0.00000	0.00000	-0.00442	1
		21526	135.94086	170.45000	106.80000	0.00000	0.00000	-0.00437	1
		21527	137.93604	170.45000	106.80000	0.00000	0.00000	-0.00432	1
		21528	139.93122	170.45000	106.80000	0.00000	0.00000	-0.00428	1
		21529	141.92640	170.45000	106.80000	0.00000	0.00000	-0.00423	1
		21530	143.92158	170.45000	106.80000	0.00000	0.00000	-0.00418	1
		21531	145.91676	170.45000	106.80000	0.00000	0.00000	-0.00413	1
		21532	147.91194	170.45000	106.80000	0.00000	0.00000	-0.00409	1
		21533	149.90712	170.45000	106.80000	0.00000	0.00000	-0.00404	1
		21534	151.90230	170.45000	106.80000	0.00000	0.00000	-0.00399	1
		21535	153.89748	170.45000	106.80000	0.00000	0.00000	-0.00394	1

Set: Ref.	Set: Name	Result: Ref.	Coordinates: x [m]	Coordinates: y [m]	Coordinates: z [m]	Displacements: x [mm]	Displacements: y [mm]	Displacements: z [mm]	
		21536	155.89266	170.45000	106.80000	0.00000	0.00000	-0.00390	1
		21537	157.88784	170.45000	106.80000	0.00000	0.00000	-0.00385	1
		21538	159.88302	170.45000	106.80000	0.00000	0.00000	-0.00380	1
		21539	161.87820	170.45000	106.80000	0.00000	0.00000	-0.00376	1
		21540	163.87338	170.45000	106.80000	0.00000	0.00000	-0.00371	1
		21541	165.86856	170.45000	106.80000	0.00000	0.00000	-0.00366	1
		21542	167.86374	170.45000	106.80000	0.00000	0.00000	-0.00362	1
		21543	169.85892	170.45000	106.80000	0.00000	0.00000	-0.00357	1
		21544	171.85410	170.45000	106.80000	0.00000	0.00000	-0.00353	1
		21545	173.84928	170.45000	106.80000	0.00000	0.00000	-0.00348	1
		21546	175.84446	170.45000	106.80000	0.00000	0.00000	-0.00344	1
		21547	177.83964	170.45000	106.80000	0.00000	0.00000	-0.00339	1
		21548	179.83482	170.45000	106.80000	0.00000	0.00000	-0.00335	1
		21549	181.83000	170.45000	106.80000	0.00000	0.00000	-0.00331	1

1 - Data point coincident with displacement location. Its displacement has been added to those calculated by Xdisp.
2 - Data point coincident with horizontal movement calculation point for a specific building. Its displacement has been added before performing building damage calculations.
6 - Data point coincident with vertical movement calculation point for a specific building. Its displacement has been added before performing building damage calculations.

Polygonal Excavations

Ref. 1
Excavation Name: **Building Excavation**
Surface level [m]: 106.80
Contribution: Positive

Corner	x [m]	y [m]	Base Level [m]	Arc Enabled	Stiffened	Prev. Side: d [m]	Prev. Side: p1 [%]	Prev. Side: p2* [%]	Next Side: d [m]	Next Side: p1 [%]	Next Side: p2* [%]
1	-21.160	13.780	103.05	Yes	Yes	25.000	67.000	25.000	25.000	67.000	25.000
2	-26.560	-18.470	103.05	Yes	Yes	25.000	67.000	25.000	25.000	67.000	25.000
3	-23.520	-21.050	103.05	Yes	Yes	25.000	67.000	25.000	25.000	67.000	25.000
4	-17.700	-21.200	103.05	Yes	Yes	25.000	67.000	25.000	25.000	67.000	25.000
5	11.100	-21.180	103.05	Yes	Yes	25.000	67.000	25.000	25.000	67.000	25.000
6	26.560	-17.710	103.05	Yes	Yes	25.000	67.000	25.000	25.000	67.000	25.000
7	26.560	-10.280	103.05	Yes	Yes	25.000	67.000	25.000	25.000	67.000	25.000
8	13.310	21.190	103.05	Yes	Yes	25.000	67.000	25.000	25.000	67.000	25.000
9	9.6400	21.200	103.05	Yes	Yes	25.000	67.000	25.000	25.000	67.000	25.000
10	-14.530	17.630	103.05	Yes	Yes	25.000	67.000	25.000	25.000	67.000	25.000

Side	x1 [m]	y1 [m]	x2 [m]	y2 [m]	G.M. Curve: Vertical	G.M. Curve: Horizontal
1	-21.160	13.780	-26.560	-18.470	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
2	-26.560	-18.470	-23.520	-21.050	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
3	-23.520	-21.050	-17.700	-21.200	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
4	-17.700	-21.200	11.100	-21.180	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
5	11.100	-21.180	26.560	-17.710	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
6	26.560	-17.710	26.560	-10.280	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
7	26.560	-10.280	13.310	21.190	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
8	13.310	21.190	9.6400	21.200	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
9	9.6400	21.200	-14.530	17.630	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
10	-14.530	17.630	-21.160	13.780	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))

Ref. 2
Excavation Name: **Contig Install**
Surface level [m]: 106.80
Contribution: Positive

Corner	x [m]	y [m]	Base Level [m]	Arc Enabled	Stiffened	Prev. Side: d [m]	Prev. Side: p1 [%]	Prev. Side: p2* [%]	Next Side: d [m]	Next Side: p1 [%]	Next Side: p2* [%]
1	-21.160	13.780	99.000	Yes	No	-	-	-	-	-	-
2	-26.560	-18.470	99.000	Yes	No	-	-	-	-	-	-
3	-23.520	-21.050	99.000	Yes	No	-	-	-	-	-	-
4	-17.700	-21.200	99.000	Yes	No	-	-	-	-	-	-
5	11.100	-21.180	99.000	Yes	No	-	-	-	-	-	-
6	26.560	-17.710	99.000	Yes	No	-	-	-	-	-	-
7	26.560	-10.280	99.000	Yes	No	-	-	-	-	-	-
8	13.310	21.190	99.000	Yes	No	-	-	-	-	-	-
9	9.6400	21.200	99.000	Yes	No	-	-	-	-	-	-
10	-14.530	17.630	99.000	Yes	No	-	-	-	-	-	-

Side	x1 [m]	y1 [m]	x2 [m]	y2 [m]	G.M. Curve: Vertical	G.M. Curve: Horizontal
1	-21.160	13.780	-26.560	-18.470	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(b))	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(a))
2	-26.560	-18.470	-23.520	-21.050	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(b))	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(a))
3	-23.520	-21.050	-17.700	-21.200	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(b))	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(a))
4	-17.700	-21.200	11.100	-21.180	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(b))	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(a))
5	11.100	-21.180	26.560	-17.710	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(b))	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(a))
6	26.560	-17.710	26.560	-10.280	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(b))	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(a))
7	26.560	-10.280	13.310	21.190	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(b))	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(a))
8	13.310	21.190	9.6400	21.200	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(b))	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(a))
9	9.6400	21.200	-14.530	17.630	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(b))	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(a))
10	-14.530	17.630	-21.160	13.780	Inst. of contiguous bored pile	Inst. of contiguous bored pile

Side	x1 [m]	y1 [m]	x2 [m]	y2 [m]	G.M. Curve: Vertical	G.M. Curve: Horizontal
					wall in stiff clay (CIRIA C760 Fig. 6.8(b))	wall in stiff clay (CIRIA C760 Fig. 6.8(a))

Ref. 3
Excavation Name: Ampitheatre Excavation
Surface level [m]: 106.80
Contribution: Positive

Corner	x [m]	y [m]	Base Level [m]	Arc Enabled	Stiffened	Prev. Side: d [m]	Prev. Side: p1 [%]	Prev. Side: p2* [%]	Next Side: d [m]	Next Side: p1 [%]	Next Side: p2* [%]
1	52.670	75.920	105.30	Yes	Yes	0.0	67.000	25.000	0.0	67.000	25.000
2	95.860	123.89	105.30	Yes	Yes	0.0	67.000	25.000	0.0	67.000	25.000
3	124.65	97.970	105.30	Yes	Yes	0.0	67.000	25.000	0.0	67.000	25.000
4	81.460	50.000	105.30	Yes	Yes	0.0	67.000	25.000	0.0	67.000	25.000

Side	x1 [m]	y1 [m]	x2 [m]	y2 [m]	G.M. Curve: Vertical	G.M. Curve: Horizontal
1	52.670	75.920	95.860	123.89	Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
2	95.860	123.89	124.65	97.970	Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
3	124.65	97.970	81.460	50.000	Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
4	81.460	50.000	52.670	75.920	Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))

Ref. 4
Excavation Name: Ampitheatre Wall Install
Surface level [m]: 106.80
Contribution: Positive

Corner	x [m]	y [m]	Base Level [m]	Arc Enabled	Stiffened	Prev. Side: d [m]	Prev. Side: p1 [%]	Prev. Side: p2* [%]	Next Side: d [m]	Next Side: p1 [%]	Next Side: p2* [%]
1	52.670	75.920	105.30	Yes	Yes	0.0	67.000	25.000	0.0	67.000	25.000
2	95.860	123.89	105.30	Yes	Yes	0.0	67.000	25.000	0.0	67.000	25.000
3	124.65	97.970	105.30	Yes	Yes	0.0	67.000	25.000	0.0	67.000	25.000
4	81.460	50.000	105.30	Yes	Yes	0.0	67.000	25.000	0.0	67.000	25.000

Side	x1 [m]	y1 [m]	x2 [m]	y2 [m]	G.M. Curve: Vertical	G.M. Curve: Horizontal
1	52.670	75.920	95.860	123.89	Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(a))
2	95.860	123.89	124.65	97.970	Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(a))
3	124.65	97.970	81.460	50.000	Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(a))
4	81.460	50.000	52.670	75.920	Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(b))	Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(a))

Ref. 5
Excavation Name: Fives Court Excavation
Surface level [m]: 106.80
Contribution: Positive

Corner	x [m]	y [m]	Base Level [m]	Arc Enabled	Stiffened	Prev. Side: d [m]	Prev. Side: p1 [%]	Prev. Side: p2* [%]	Next Side: d [m]	Next Side: p1 [%]	Next Side: p2* [%]
1	71.060	36.980	102.80	Yes	Yes	25.000	67.000	25.000	25.000	67.000	25.000
2	93.140	36.970	102.80	Yes	Yes	25.000	67.000	25.000	25.000	67.000	25.000
3	93.130	-7.0100	102.80	Yes	Yes	25.000	67.000	25.000	25.000	67.000	25.000
4	76.660	-7.0000	102.80	Yes	Yes	25.000	67.000	25.000	25.000	67.000	25.000
5	71.050	33.910	102.80	Yes	Yes	25.000	67.000	25.000	25.000	67.000	25.000
6	71.060	36.980	102.80	Yes	Yes	25.000	67.000	25.000	25.000	67.000	25.000

Side	x1 [m]	y1 [m]	x2 [m]	y2 [m]	G.M. Curve: Vertical	G.M. Curve: Horizontal
1	71.060	36.980	93.140	36.970	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
2	93.140	36.970	93.130	-7.0100	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
3	93.130	-7.0100	76.660	-7.0000	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
4	76.660	-7.0000	71.050	33.910	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
5	71.050	33.910	71.060	36.980	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))
6	71.060	36.980	71.060	36.980	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))	Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))

Ref. 6
Excavation Name: Fives Court Wall Install
Surface level [m]: 106.80
Contribution: Positive

Corner	x [m]	y [m]	Base Level [m]	Arc Enabled	Stiffened	Prev. Side: d [m]	Prev. Side: p1 [%]	Prev. Side: p2* [%]	Next Side: d [m]	Next Side: p1 [%]	Next Side: p2* [%]
1	71.060	36.980	99.000	Yes	No	-	-	-	-	-	-
2	93.140	36.970	99.000	Yes	No	-	-	-	-	-	-
3	93.130	-7.0100	99.000	Yes	No	-	-	-	-	-	-
4	76.660	-7.0000	99.000	Yes	No	-	-	-	-	-	-
5	71.050	33.910	99.000	Yes	No	-	-	-	-	-	-
6	71.060	36.980	99.000	Yes	No	-	-	-	-	-	-

Side	x1 [m]	y1 [m]	x2 [m]	y2 [m]	G.M. Curve: Vertical	G.M. Curve: Horizontal

Side	x1 [m]	y1 [m]	x2 [m]	y2 [m]	G.M. Curve: Vertical	G.M. Curve: Horizontal
1	71.060	36.980	93.140	36.970	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(b))	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(a))
2	93.140	36.970	93.130	-7.0100	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(b))	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(a))
3	93.130	-7.0100	76.660	-7.0000	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(b))	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(a))
4	76.660	-7.0000	71.050	33.910	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(b))	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(a))
5	71.050	33.910	71.060	36.980	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(b))	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(a))
6	71.060	36.980	71.060	36.980	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(b))	Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(a))

Circular Excavations

Vertical Ground Movement Curves

Curve Name: **Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(b))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Settlement / wall depth or max. excavation depth (z)(%)]

[0.000,0.000,0.040][2.000,0.000,0.000]

Curve Fitting Method: Polynomial
x Order: 1
y Order: 0
Polynomial: z = -2.0E-2x + 4.0E-2
Coeff. of Determination: 1.0

Curve Name: **Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(b))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Settlement / wall depth or max. excavation depth (z)(%)]

[0.000,0.000,0.050][0.050,0.000,0.047][0.100,0.000,0.043][0.150,0.000,0.040]
[0.200,0.000,0.037][0.250,0.000,0.034][0.300,0.000,0.031][0.350,0.000,0.028]
[0.400,0.000,0.025][0.450,0.000,0.022][0.500,0.000,0.020][0.550,0.000,0.018]
[0.600,0.000,0.015][0.650,0.000,0.013][0.700,0.000,0.012][0.750,0.000,0.010]
[0.800,0.000,0.008][0.850,0.000,0.007][0.900,0.000,0.006][0.950,0.000,0.005]
[1.000,0.000,0.004][1.050,0.000,0.003][1.100,0.000,0.003][1.150,0.000,0.002]
[1.200,0.000,0.002][1.250,0.000,0.001][1.300,0.000,0.001][1.350,0.000,0.001]
[1.400,0.000,0.001][1.450,0.000,0.000][1.500,0.000,0.000]

Curve Fitting Method: Polynomial
x Order: 4
y Order: 0
Polynomial: z = $-1.2355E-2x^4 + 3.4814E-2x^3 - 2.8885E-3x^2 - 6.5618E-2x + 4.9987E-2$
Coeff. of Determination: 1.0000

Curve Name: **Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Settlement / wall depth or max. excavation depth (z)(%)]

[0.000,0.000,0.345][0.100,0.000,0.327][0.200,0.000,0.311][0.300,0.000,0.294]
[0.400,0.000,0.279][0.500,0.000,0.264][0.600,0.000,0.250][0.700,0.000,0.237]
[0.800,0.000,0.224][0.900,0.000,0.212][1.000,0.000,0.200][1.100,0.000,0.189]
[1.200,0.000,0.178][1.300,0.000,0.168][1.400,0.000,0.158][1.500,0.000,0.149]
[1.600,0.000,0.140][1.700,0.000,0.132][1.800,0.000,0.124][1.900,0.000,0.116]
[2.000,0.000,0.109][2.100,0.000,0.101][2.200,0.000,0.095][2.300,0.000,0.088]
[2.400,0.000,0.082][2.500,0.000,0.076][2.600,0.000,0.068][2.700,0.000,0.061]
[2.800,0.000,0.053][2.900,0.000,0.046][3.000,0.000,0.038][3.100,0.000,0.030]
[3.200,0.000,0.023][3.300,0.000,0.015][3.400,0.000,0.008][3.500,0.000,0.000]

Curve Fitting Method: Polynomial
x Order: 3
y Order: 0
Polynomial: z = $-6.0266E-3x^3 + 4.6010E-2x^2 - 1.8623E-1x + 3.4596E-1$
Coeff. of Determination: 9.9993E-1

Curve Name: **Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(b))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Settlement / wall depth or max. excavation depth (z)(%)]

[0.000,0.000,0.460][0.100,0.000,0.436][0.200,0.000,0.415][0.300,0.000,0.392]
[0.400,0.000,0.372][0.500,0.000,0.352][0.600,0.000,0.333][0.700,0.000,0.316]
[0.800,0.000,0.299][0.900,0.000,0.283][1.000,0.000,0.267][1.100,0.000,0.252]
[1.200,0.000,0.237][1.300,0.000,0.224][1.400,0.000,0.211][1.500,0.000,0.199]
[1.600,0.000,0.187][1.700,0.000,0.176][1.800,0.000,0.165][1.900,0.000,0.155]
[2.000,0.000,0.145][2.100,0.000,0.135][2.200,0.000,0.127][2.300,0.000,0.117]
[2.400,0.000,0.109][2.500,0.000,0.101][2.600,0.000,0.091][2.700,0.000,0.081]
[2.800,0.000,0.071][2.900,0.000,0.061][3.000,0.000,0.051][3.100,0.000,0.040]
[3.200,0.000,0.031][3.300,0.000,0.020][3.400,0.000,0.011][3.500,0.000,0.000]

Curve Fitting Method: Polynomial
x Order: 3
y Order: 0
Polynomial: z = $-8.0364E-3x^3 + 6.1354E-2x^2 - 2.4834E-1x + 4.6134E-1$
Coeff. of Determination: 9.9993E-1

Horizontal Ground Movement Curves

Curve Name: **Inst. of contiguous bored pile wall in stiff clay (CIRIA C760 Fig. 6.8(a))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Horizontal movement / wall depth or max. excavation depth (z)(%)]
[0.000,0.000,0.041][0.050,0.000,0.038][0.100,0.000,0.036][0.150,0.000,0.034]
[0.200,0.000,0.032][0.250,0.000,0.030][0.300,0.000,0.029][0.350,0.000,0.027]
[0.400,0.000,0.025][0.450,0.000,0.023][0.500,0.000,0.022][0.550,0.000,0.020]
[0.600,0.000,0.019][0.650,0.000,0.018][0.700,0.000,0.016][0.750,0.000,0.015]
[0.800,0.000,0.014][0.850,0.000,0.013][0.900,0.000,0.011][0.950,0.000,0.010]
[1.000,0.000,0.009][1.050,0.000,0.008][1.100,0.000,0.007][1.150,0.000,0.006]
[1.200,0.000,0.005][1.250,0.000,0.004][1.300,0.000,0.004][1.350,0.000,0.003]
[1.400,0.000,0.002][1.450,0.000,0.001][1.500,0.000,0.000]
Curve Fitting Method: Polynomial
x Order: 3
y Order: 0
Polynomial: z = $-4.2486E-3x^3 + 1.9096E-2x^2 - 4.6221E-2x + 4.0729E-2$
Coeff. of Determination: 1.0000

Curve Name: **Inst. of planar diaphragm wall in stiff clay (CIRIA C760 Fig. 6.9(a))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Horizontal movement / wall depth or max. excavation depth (z)(%)]
[0.000,0.000,0.050][1.500,0.000,0.000]

Side	x1 [m]	y1 [m]	x2 [m]	y2 [m]	G.M. Curve: Vertical	G.M. Curve: Horizontal

Curve Fitting Method: Polynomial
x Order: 1
y Order: 0
Polynomial: z = -3.33E-2x + 5.00E-2
Coeff. of Determination: 1.00

Curve Name: **Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Horizontal movement / wall depth or max. excavation depth (z)(%)]
[0.000,0.000,0.400][4.000,0.000,0.000]
Curve Fitting Method: Polynomial
x Order: 1
y Order: 0
Polynomial: z = -10.E-2x + 4.0E-1
Coeff. of Determination: 1.0

Curve Name: **Increased Exc. in front of low stiffness wall in stiff clay (CIRIA C760 Fig. 6.15(a))**
Coordinates: [Distance from wall / wall depth or max. excavation depth (x), Depth / wall depth or max. excavation depth (y), Horizontal movement / wall depth or max. excavation depth (z)(%)]
[0.000,0.000,0.533][4.000,0.000,0.000]
Curve Fitting Method: Polynomial
x Order: 1
y Order: 0
Polynomial: z = -1.3E-1x + 5.3E-1
Coeff. of Determination: 1.0

Damage Category Strains

Ref.	Name	0 (Negligible) to 1 (Very Slight)	1 (Very Slight) to 2 (Slight)	2 (Slight) to 3 (Moderate)	3 (Moderate) to 4 (Severe)
1	Burland Strain Limits	0.0	500.00E-6	750.00E-6	0.0015000

Specific Buildings - Geometry

Ref.	Building Name	Sub-Building Name	Displacement Line	Distance Along Line: Start [m]	Distance Along Line: End [m]	Vertical Offsets from Line for Vertical Movement Calculations [m]	Vertical Displacement Limit Sensitivity [mm]	Damage Category Strains	Poisson's Ratio	E/G
1	20c.BLR.1	20c.BLR.1	20c.BLR.1	0.00000	10.98700	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
2	20c.BLR.2	20c.BLR.2	20c.BLR.2	0.00000	6.18900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
3	20c.BLR.3	20c.BLR.3	20c.BLR.3	0.00000	0.71000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
4	20c.BLR.4	20c.BLR.4	20c.BLR.4	0.00000	5.04000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
5	20c.BLR.5	20c.BLR.5	20c.BLR.5	0.00000	6.44200	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
6	20c.BLR.6	20c.BLR.6	20c.BLR.6	0.00000	4.96200	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
7	20c.BLR.7	20c.BLR.7	20c.BLR.7	0.00000	3.94800	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
8	20c.BLR.8	20c.BLR.8	20c.BLR.8	0.00000	6.26200	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
9	22.BLR.1	22.BLR.1	22.BLR.1	0.00000	8.01000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
10	22.BLR.2	22.BLR.2	22.BLR.2	0.00000	19.47000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
11	22.BLR.3	22.BLR.3	22.BLR.3	0.00000	1.88000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
12	22.BLR.4	22.BLR.4	22.BLR.4	0.00000	3.58000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
13	22.BLR.5	22.BLR.5	22.BLR.5	0.00000	3.10000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
14	22.BLR.6	22.BLR.6	22.BLR.6	0.00000	1.79000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
15	22.BLR.7	22.BLR.7	22.BLR.7	0.00000	10.08000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
16	22.BLR.8	22.BLR.8	22.BLR.8	0.00000	21.36000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
17	22.BLR.9	22.BLR.9	22.BLR.9	0.00000	6.92000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
18	22.BLR.10	22.BLR.10	22.BLR.10	0.00000	3.36000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
19	22a.BLR.1	22a.BLR.1	22a.BLR.1	0.00000	7.91300	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
20	22a.BLR.2	22a.BLR.2	22a.BLR.2	0.00000	5.55900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
21	22a.BLR.3	22a.BLR.3	22a.BLR.3	0.00000	2.86900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
22	22a.BLR.4	22a.BLR.4	22a.BLR.4	0.00000	5.12700	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
23	22a.BLR.5	22a.BLR.5	22a.BLR.5	0.00000	10.68500	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
24	22a.BLR.6	22a.BLR.6	22a.BLR.6	0.00000	10.93800	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
25	24.BLR.1	24.BLR.1	24.BLR.1	0.00000	6.60900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
26	24.BLR.2	24.BLR.2	24.BLR.2	0.00000	11.29800	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
27	24.BLR.3	24.BLR.3	24.BLR.3	0.00000	0.79200	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
28	24.BLR.4	24.BLR.4	24.BLR.4	0.00000	5.22700	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
29	24.BLR.5	24.BLR.5	24.BLR.5	0.00000	1.48100	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
30	24.BLR.6	24.BLR.6	24.BLR.6	0.00000	2.55700	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
31	24.BLR.7	24.BLR.7	24.BLR.7	0.00000	1.53900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
32	24.BLR.8	24.BLR.8	24.BLR.8	0.00000	12.85400	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
33	24.BLR.9	24.BLR.9	24.BLR.9	0.00000	12.87000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
34	24.BLR.10	24.BLR.10	24.BLR.10	0.00000	12.82000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
35	24.BLR.11	24.BLR.11	24.BLR.11	0.00000	2.50200	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
36	24.BLR.12	24.BLR.12	24.BLR.12	0.00000	5.46400	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
37	24.BLR.13	24.BLR.13	24.BLR.13	0.00000	12.29600	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
38	FH.1	FH.1	FH.1	0.00000	31.21600	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
39	FH.2	FH.2	FH.2	0.00000	5.57100	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
40	FH.3	FH.3	FH.3	0.00000	3.36600	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
41	FH.4	FH.4	FH.4	0.00000	6.62100	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
42	FH.5	FH.5	FH.5	0.00000	27.86700	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
43	FH.6	FH.6	FH.6	0.00000	12.13600	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
44	PP.Sch.1	PP.Sch.1	PP.Sch.1	0.00000	13.69100	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
45	PP.Sch.2	PP.Sch.2	PP.Sch.2	0.00000	11.68000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
46	PP.Sch.3	PP.Sch.3	PP.Sch.3	0.00000	11.67800	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
47	PP.Sch.4	PP.Sch.4	PP.Sch.4	0.00000	13.68100	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
48	PP.Sch.5	PP.Sch.5	PP.Sch.5	0.00000	4.21000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
49	PP.Sch.6	PP.Sch.6	PP.Sch.6	0.00000	4.21000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
50	PP.Sch.7	PP.Sch.7	PP.Sch.7	0.00000	12.97500	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
51	PP.Sch.8	PP.Sch.8	PP.Sch.8	0.00000	5.00300	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
52	PP.Sch.9	PP.Sch.9	PP.Sch.9	0.00000	5.00000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
53	PP.Sch.10	PP.Sch.10	PP.Sch.10	0.00000	12.96500	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
54	GH.1	GH.1	GH.1	0.00000	10.55100	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
55	GH.2	GH.2	GH.2	0.00000	2.52200	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
56	GH.3	GH.3	GH.3	0.00000	3.64700	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
57	GH.4	GH.4	GH.4	0.00000	15.58300	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
58	GH.5	GH.5	GH.5	0.00000	1.09300	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
59	GH.6	GH.6	GH.6	0.00000	4.27700	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
60	GH.7	GH.7	GH.7	0.00000	4.34500	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
61	GH.8	GH.8	GH.8	0.00000	7.95000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
62	GH.9	GH.9	GH.9	0.00000	9.09300	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
63	27.BLR.1	27.BLR.1	27.BLR.1	0.00000	18.88900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
64	27.BLR.2	27.BLR.2	27.BLR.2	0.00000	8.14900	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
65	27.BLR.3	27.BLR.3	27.BLR.3	0.00000	2.15000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
66	27.BLR.4	27.BLR.4	27.BLR.4	0.00000	16.71000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
67	27.BLR.5	27.BLR.5	27.BLR.5	0.00000	16.61000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
68	27.BLR.6	27.BLR.6	27.BLR.6	0.00000	9.56000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
69	27.BLR.7	27.BLR.7	27.BLR.7	0.00000	1.54100	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
70	27.BLR.8	27.BLR.8	27.BLR.8	0.00000	9.45000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
71	27.BLR.9	27.BLR.9	27.BLR.9	0.00000	1.87100	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
72	27.BLR.10	27.BLR.10	27.BLR.10	0.00000	5.29000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
73	25.BLR.1	25.BLR.1	25.BLR.1	0.00000	6.36000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
74	25.BLR.2	25.BLR.2	25.BLR.2	0.00000	3.40000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
75	25.BLR.3	25.BLR.3	25.BLR.3	0.00000	5.16000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
76	25.BLR.4	25.BLR.4	25.BLR.4	0.00000	14.61100	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
77	25.BLR.5	25.BLR.5	25.BLR.5	0.00000	3.48000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
78	25.BLR.6	25.BLR.6	25.BLR.6	0.00000	1.01000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
79	25.BLR.7	25.BLR.7	25.BLR.7	0.00000	9.74100	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
80	25.BLR.8	25.BLR.8	25.BLR.8	0.00000	5.87000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000

Ref.	Building Name	Sub-Building Name	Displacement Line	Distance Along Line: Start	Distance Along Line: End	Vertical Offsets from Line for Vertical	Vertical Displacement Limit	Damage Category Strains	Poisson's Ratio	E/G
81	25.BLR.9	25.BLR.9	25.BLR.9	0.00000	1.76000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
82	25.BLR.10	25.BLR.10	25.BLR.10	0.00000	11.02000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
83	23.BLR.1	23.BLR.1	23.BLR.1	0.00000	18.67500	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
84	23.BLR.2	23.BLR.2	23.BLR.2	0.00000	19.62100	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
85	23.BLR.3	23.BLR.3	23.BLR.3	0.00000	1.67600	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
86	23.BLR.4	23.BLR.4	23.BLR.4	0.00000	7.48700	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
87	23.BLR.5	23.BLR.5	23.BLR.5	0.00000	11.53500	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
88	23.BLR.6	23.BLR.6	23.BLR.6	0.00000	22.42700	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
89	23.BLR.7	23.BLR.7	23.BLR.7	0.00000	3.42400	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
90	23.BLR.8	23.BLR.8	23.BLR.8	0.00000	5.01800	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
91	21.BLR.1	21.BLR.1	21.BLR.1	0.00000	13.25700	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
92	21.BLR.2	21.BLR.2	21.BLR.2	0.00000	16.38700	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
93	21.BLR.3	21.BLR.3	21.BLR.3	0.00000	6.24400	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
94	21.BLR.4	21.BLR.4	21.BLR.4	0.00000	3.60400	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
95	21.BLR.5	21.BLR.5	21.BLR.5	0.00000	7.63000	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
96	21.BLR.6	21.BLR.6	21.BLR.6	0.00000	12.82300	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
97	19.BLR.1	19.BLR.1	19.BLR.1	0.00000	5.84300	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
98	19.BLR.2	19.BLR.2	19.BLR.2	0.00000	19.35700	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
99	19.BLR.3	19.BLR.3	19.BLR.3	0.00000	7.76600	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
100	19.BLR.4	19.BLR.4	19.BLR.4	0.00000	0.63600	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
101	19.BLR.5	19.BLR.5	19.BLR.5	0.00000	6.72300	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
102	19.BLR.6	19.BLR.6	19.BLR.6	0.00000	15.25600	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
103	19.BLR.7	19.BLR.7	19.BLR.7	0.00000	8.44600	0.0	0.10000	Burland Strain Limits	0.20000	2.6000
104	19.BLR.8	19.BLR.8	19.BLR.8	0.00000	3.49700	0.0	0.10000	Burland Strain Limits	0.20000	2.6000

Specific Buildings - Bending Parameters

Ref.	Building Name	Sub-Building Name	Height	Default	Hogging: 2nd Mom. of Area (per unit width)	Hogging: Dist. of Bending Strain from N.A.	Hogging: Dist. of N.A. from Edge of Beam in Tension	Sagging: 2nd Mom. of Area (per unit width)	Sagging: Dist. of Bending Strain from N.A.	Sagging: Dist. of N.A. from Edge of Beam in Tension
			[m]		[m³]	[m]	[m]	[m³]	[m]	[m]
1	20c.BLR.1	20c.BLR.1	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
2	20c.BLR.2	20c.BLR.2	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
3	20c.BLR.3	20c.BLR.3	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
4	20c.BLR.4	20c.BLR.4	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
5	20c.BLR.5	20c.BLR.5	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
6	20c.BLR.6	20c.BLR.6	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
7	20c.BLR.7	20c.BLR.7	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
8	20c.BLR.8	20c.BLR.8	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
9	22.BLR.1	22.BLR.1	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
10	22.BLR.2	22.BLR.2	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
11	22.BLR.3	22.BLR.3	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
12	22.BLR.4	22.BLR.4	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
13	22.BLR.5	22.BLR.5	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
14	22.BLR.6	22.BLR.6	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
15	22.BLR.7	22.BLR.7	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
16	22.BLR.8	22.BLR.8	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
17	22.BLR.9	22.BLR.9	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
18	22.BLR.10	22.BLR.10	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
19	22a.BLR.1	22a.BLR.1	8.0000	Yes	170.67	8.0000	8.0000	42.667	4.0000	4.0000
20	22a.BLR.2	22a.BLR.2	8.0000	Yes	170.67	8.0000	8.0000	42.667	4.0000	4.0000
21	22a.BLR.3	22a.BLR.3	8.0000	Yes	170.67	8.0000	8.0000	42.667	4.0000	4.0000
22	22a.BLR.4	22a.BLR.4	8.0000	Yes	170.67	8.0000	8.0000	42.667	4.0000	4.0000
23	22a.BLR.5	22a.BLR.5	8.0000	Yes	170.67	8.0000	8.0000	42.667	4.0000	4.0000
24	22a.BLR.6	22a.BLR.6	8.0000	Yes	170.67	8.0000	8.0000	42.667	4.0000	4.0000
25	24.BLR.1	24.BLR.1	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
26	24.BLR.2	24.BLR.2	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
27	24.BLR.3	24.BLR.3	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
28	24.BLR.4	24.BLR.4	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
29	24.BLR.5	24.BLR.5	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
30	24.BLR.6	24.BLR.6	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
31	24.BLR.7	24.BLR.7	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
32	24.BLR.8	24.BLR.8	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
33	24.BLR.9	24.BLR.9	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
34	24.BLR.10	24.BLR.10	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
35	24.BLR.11	24.BLR.11	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
36	24.BLR.12	24.BLR.12	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
37	24.BLR.13	24.BLR.13	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
38	FH.1	FH.1	13.000	Yes	732.33	13.000	13.000	183.08	6.5000	6.5000
39	FH.2	FH.2	13.000	Yes	732.33	13.000	13.000	183.08	6.5000	6.5000
40	FH.3	FH.3	13.000	Yes	732.33	13.000	13.000	183.08	6.5000	6.5000
41	FH.4	FH.4	13.000	Yes	732.33	13.000	13.000	183.08	6.5000	6.5000
42	FH.5	FH.5	13.000	Yes	732.33	13.000	13.000	183.08	6.5000	6.5000
43	FH.6	FH.6	13.000	Yes	732.33	13.000	13.000	183.08	6.5000	6.5000
44	PP.Sch.1	PP.Sch.1	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
45	PP.Sch.2	PP.Sch.2	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
46	PP.Sch.3	PP.Sch.3	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
47	PP.Sch.4	PP.Sch.4	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
48	PP.Sch.5	PP.Sch.5	8.0000	Yes	170.67	8.0000	8.0000	42.667	4.0000	4.0000
49	PP.Sch.6	PP.Sch.6	8.0000	Yes	170.67	8.0000	8.0000	42.667	4.0000	4.0000
50	PP.Sch.7	PP.Sch.7	8.0000	Yes	170.67	8.0000	8.0000	42.667	4.0000	4.0000
51	PP.Sch.8	PP.Sch.8	3.0000	Yes	9.0000	3.0000	3.0000	2.2500	1.5000	1.5000
52	PP.Sch.9	PP.Sch.9	3.0000	Yes	9.0000	3.0000	3.0000	2.2500	1.5000	1.5000
53	PP.Sch.10	PP.Sch.10	3.0000	Yes	9.0000	3.0000	3.0000	2.2500	1.5000	1.5000
54	GH.1	GH.1	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
55	GH.2	GH.2	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
56	GH.3	GH.3	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
57	GH.4	GH.4	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
58	GH.5	GH.5	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
59	GH.6	GH.6	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
60	GH.7	GH.7	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
61	GH.8	GH.8	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
62	GH.9	GH.9	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
63	27.BLR.1	27.BLR.1	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
64	27.BLR.2	27.BLR.2	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
65	27.BLR.3	27.BLR.3	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
66	27.BLR.4	27.BLR.4	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
67	27.BLR.5	27.BLR.5	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
68	27.BLR.6	27.BLR.6	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
69	27.BLR.7	27.BLR.7	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
70	27.BLR.8	27.BLR.8	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
71	27.BLR.9	27.BLR.9	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
72	27.BLR.10	27.BLR.10	10.000	Yes	333.33	10.000	10.000	83.333	5.0000	5.0000
73	25.BLR.1	25.BLR.1	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
74	25.BLR.2	25.BLR.2	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
75	25.BLR.3	25.BLR.3	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
76	25.BLR.4	25.BLR.4	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
77	25.BLR.5	25.BLR.5	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
78	25.BLR.6	25.BLR.6	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
79	25.BLR.7	25.BLR.7	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
80	25.BLR.8	25.BLR.8	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
81	25.BLR.9	25.BLR.9	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
82	25.BLR.10	25.BLR.10	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
83	23.BLR.1	23.BLR.1	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
84	23.BLR.2	23.BLR.2	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
85	23.BLR.3	23.BLR.3	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
86	23.BLR.4	23.BLR.4	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
87	23.BLR.5	23.BLR.5	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
88	23.BLR.6	23.BLR.6	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
89	23.BLR.7	23.BLR.7	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
90	23.BLR.8	23.BLR.8	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
91	21.BLR.1	21.BLR.1	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
92	21.BLR.2	21.BLR.2	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000

Ref.	Building Name	Sub-Building Name	Height	Default	Hogging: 2nd Mom. of Area	Hogging: Dist. of Bending	Hogging: Dist. of N.A. from	Sagging: 2nd Mom. of Area	Sagging: Dist. of Bending	Sagging: Dist. of N.A. from
93	21.BLR.3	21.BLR.3	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
94	21.BLR.4	21.BLR.4	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
95	21.BLR.5	21.BLR.5	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
96	21.BLR.6	21.BLR.6	14.000	Yes	914.67	14.000	14.000	228.67	7.0000	7.0000
97	19.BLR.1	19.BLR.1	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
98	19.BLR.2	19.BLR.2	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
99	19.BLR.3	19.BLR.3	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
100	19.BLR.4	19.BLR.4	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
101	19.BLR.5	19.BLR.5	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
102	19.BLR.6	19.BLR.6	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
103	19.BLR.7	19.BLR.7	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000
104	19.BLR.8	19.BLR.8	12.000	Yes	576.00	12.000	12.000	144.00	6.0000	6.0000

Specific Buildings - Segment Combinations

Stage: Ref.	Stage: Name	Building: Ref.	Building: Name	Sub-Building Name	Vertical Offset from Line for Vertical Movement Calculations [m]	Segment Start [m]	Length [m]	Curvature	Combined Segment
0	Base Model	1	20c.BLR.1	20c.BLR.1	0.0	No combined segments for this stage, specific building and offset			
		2	20c.BLR.2	20c.BLR.2	0.0	No combined segments for this stage, specific building and offset			
		3	20c.BLR.3	20c.BLR.3	0.0	No combined segments for this stage, specific building and offset			
		4	20c.BLR.4	20c.BLR.4	0.0	No combined segments for this stage, specific building and offset			
		5	20c.BLR.5	20c.BLR.5	0.0	No combined segments for this stage, specific building and offset			
		6	20c.BLR.6	20c.BLR.6	0.0	No combined segments for this stage, specific building and offset			
		7	20c.BLR.7	20c.BLR.7	0.0	No combined segments for this stage, specific building and offset			
		8	20c.BLR.8	20c.BLR.8	0.0	No combined segments for this stage, specific building and offset			
		9	22.BLR.1	22.BLR.1	0.0	No combined segments for this stage, specific building and offset			
		10	22.BLR.2	22.BLR.2	0.0	No combined segments for this stage, specific building and offset			
		11	22.BLR.3	22.BLR.3	0.0	No combined segments for this stage, specific building and offset			
		12	22.BLR.4	22.BLR.4	0.0	No combined segments for this stage, specific building and offset			
		13	22.BLR.5	22.BLR.5	0.0	No combined segments for this stage, specific building and offset			
		14	22.BLR.6	22.BLR.6	0.0	No combined segments for this stage, specific building and offset			
		15	22.BLR.7	22.BLR.7	0.0	No combined segments for this stage, specific building and offset			
		16	22.BLR.8	22.BLR.8	0.0	No combined segments for this stage, specific building and offset			
		17	22.BLR.9	22.BLR.9	0.0	No combined segments for this stage, specific building and offset			
		18	22.BLR.10	22.BLR.10	0.0	No combined segments for this stage, specific building and offset			
		19	22a.BLR.1	22a.BLR.1	0.0	No combined segments for this stage, specific building and offset			
		20	22a.BLR.2	22a.BLR.2	0.0	No combined segments for this stage, specific building and offset			
		21	22a.BLR.3	22a.BLR.3	0.0	No combined segments for this stage, specific building and offset			
		22	22a.BLR.4	22a.BLR.4	0.0	No combined segments for this stage, specific building and offset			
		23	22a.BLR.5	22a.BLR.5	0.0	No combined segments for this stage, specific building and offset			
		24	22a.BLR.6	22a.BLR.6	0.0	No combined segments for this stage, specific building and offset			
		25	24.BLR.1	24.BLR.1	0.0	No combined segments for this stage, specific building and offset			
		26	24.BLR.2	24.BLR.2	0.0	No combined segments for this stage, specific building and offset			
		27	24.BLR.3	24.BLR.3	0.0	No combined segments for this stage, specific building and offset			
		28	24.BLR.4	24.BLR.4	0.0	No combined segments for this stage, specific building and offset			
		29	24.BLR.5	24.BLR.5	0.0	No combined segments for this stage, specific building and offset			
		30	24.BLR.6	24.BLR.6	0.0	No combined segments for this stage, specific building and offset			
		31	24.BLR.7	24.BLR.7	0.0	No combined segments for this stage, specific building and offset			
		32	24.BLR.8	24.BLR.8	0.0	No combined segments for this stage, specific building and offset			
		33	24.BLR.9	24.BLR.9	0.0	No combined segments for this stage, specific building and offset			
		34	24.BLR.10	24.BLR.10	0.0	No combined segments for this stage, specific building and offset			
		35	24.BLR.11	24.BLR.11	0.0	No combined segments for this stage, specific building and offset			
		36	24.BLR.12	24.BLR.12	0.0	No combined segments for this stage, specific building and offset			
		37	24.BLR.13	24.BLR.13	0.0	No combined segments for this stage, specific building and offset			
		38	FH.1	FH.1	0.0	No combined segments for this stage, specific building and offset			
		39	FH.2	FH.2	0.0	No combined segments for this stage, specific building and offset			
		40	FH.3	FH.3	0.0	No combined segments for this stage, specific building and offset			
		41	FH.4	FH.4	0.0	No combined segments for this stage, specific building and offset			
		42	FH.5	FH.5	0.0	No combined segments for this stage, specific building and offset			
		43	FH.6	FH.6	0.0	No combined segments for this stage, specific building and offset			
		44	PP.Sch.1	PP.Sch.1	0.0	No combined segments for this stage, specific building and offset			
		45	PP.Sch.2	PP.Sch.2	0.0	No combined segments for this stage, specific building and offset			
		46	PP.Sch.3	PP.Sch.3	0.0	No combined segments for this stage, specific building and offset			
		47	PP.Sch.4	PP.Sch.4	0.0	No combined segments for this stage, specific building and offset			
		48	PP.Sch.5	PP.Sch.5	0.0	No combined segments for this stage, specific building and offset			
		49	PP.Sch.6	PP.Sch.6	0.0	No combined segments for this stage, specific building and offset			
		50	PP.Sch.7	PP.Sch.7	0.0	No combined segments for this stage, specific building and offset			
		51	PP.Sch.8	PP.Sch.8	0.0	No combined segments for this stage, specific building and offset			
		52	PP.Sch.9	PP.Sch.9	0.0	No combined segments for this stage, specific building and offset			
		53	PP.Sch.10	PP.Sch.10	0.0	No combined segments for this stage, specific building and offset			
		54	GH.1	GH.1	0.0	No combined segments for this stage, specific building and offset			
		55	GH.2	GH.2	0.0	No combined segments for this stage, specific building and offset			
		56	GH.3	GH.3	0.0	No combined segments for this stage, specific building and offset			
		57	GH.4	GH.4	0.0	No combined segments for this stage, specific building and offset			
		58	GH.5	GH.5	0.0	No combined segments for this stage, specific building and offset			
		59	GH.6	GH.6	0.0	No combined segments for this stage, specific building and offset			
		60	GH.7	GH.7	0.0	No combined segments for this stage, specific building and offset			
		61	GH.8	GH.8	0.0	No combined segments for this stage, specific building and offset			
		62	GH.9	GH.9	0.0	No combined segments for this stage, specific building and offset			
		63	27.BLR.1	27.BLR.1	0.0	No combined segments for this stage, specific building and offset			
		64	27.BLR.2	27.BLR.2	0.0	No combined segments for this stage, specific building and offset			
		65	27.BLR.3	27.BLR.3	0.0	No combined segments for this stage, specific building and offset			
		66	27.BLR.4	27.BLR.4	0.0	67	0.0	0.0 Hogging	1
		67	27.BLR.5	27.BLR.5	0.0	No combined segments for this stage, specific building and offset			
		68	27.BLR.6	27.BLR.6	0.0	70	0.0	0.0 None	1
		69	27.BLR.7	27.BLR.7	0.0	No combined segments for this stage, specific building and offset			
		70	27.BLR.8	27.BLR.8	0.0	No combined segments for this stage, specific building and offset			
		71	27.BLR.9	27.BLR.9	0.0	No combined segments for this stage, specific building and offset			
		72	27.BLR.10	27.BLR.10	0.0	No combined segments for this stage, specific building and offset			
		73	25.BLR.1	25.BLR.1	0.0	No combined segments for this stage, specific building and offset			
		74	25.BLR.2	25.BLR.2	0.0	No combined segments for this stage, specific building and offset			
		75	25.BLR.3	25.BLR.3	0.0	No combined segments for this stage, specific building and offset			
		76	25.BLR.4	25.BLR.4	0.0	No combined segments for this stage, specific building and offset			
		77	25.BLR.5	25.BLR.5	0.0	No combined segments for this stage, specific building and offset			
		78	25.BLR.6	25.BLR.6	0.0	No combined segments for this stage, specific building and offset			
		79	25.BLR.7	25.BLR.7	0.0	No combined segments for this stage, specific building and offset			
		80	25.BLR.8	25.BLR.8	0.0	No combined segments for this stage, specific building and offset			
		81	25.BLR.9	25.BLR.9	0.0	No combined segments for this stage, specific building and offset			
		82	25.BLR.10	25.BLR.10	0.0	No combined segments for this stage, specific building and offset			
		83	23.BLR.1	23.BLR.1	0.0	No combined segments for this stage, specific building and offset			
		84	23.BLR.2	23.BLR.2	0.0	No combined segments for this stage, specific building and offset			
		85	23.BLR.3	23.BLR.3	0.0	No combined segments for this stage, specific building and offset			
		86	23.BLR.4	23.BLR.4	0.0	No combined segments for this stage, specific building and offset			
		87	23.BLR.5	23.BLR.5	0.0	No combined segments for this stage, specific building and offset			
		88	23.BLR.6	23.BLR.6	0.0	No combined segments for this stage, specific building and offset			
		89	23.BLR.7	23.BLR.7	0.0	No combined segments for this stage, specific building and offset			
		90	23.BLR.8	23.BLR.8	0.0	No combined segments for this stage, specific building and offset			
		91	21.BLR.1	21.BLR.1	0.0	No combined segments for this stage, specific building and offset			
		92	21.BLR.2	21.BLR.2	0.0	No combined segments for this stage, specific building and offset			
		93	21.BLR.3	21.BLR.3	0.0	No combined segments for this stage, specific building and offset			
		94	21.BLR.4	21.BLR.4	0.0	No combined segments for this stage, specific building and offset			
		95	21.BLR.5	21.BLR.5	0.0	No combined segments for this stage, specific building and offset			
		96	21.BLR.6	21.BLR.6	0.0	No combined segments for this stage, specific building and offset			
		97	19.BLR.1	19.BLR.1	0.0	No combined segments for this stage, specific building and offset			
		98	19.BLR.2	19.BLR.2	0.0	No combined segments for this stage, specific building and offset			
		99	19.BLR.3	19.BLR.3	0.0	No combined segments for this stage, specific building and offset			
		100	19.BLR.4	19.BLR.4	0.0	No combined segments for this stage, specific building and offset			
		101	19.BLR.5	19.BLR.5	0.0	No combined segments for this stage, specific building and offset			
		102	19.BLR.6	19.BLR.6	0.0	No combined segments for this stage, specific building and offset			
		103	19.BLR.7	19.BLR.7	0.0	No combined segments for this stage, specific building and offset			
		104	19.BLR.8	19.BLR.8	0.0	No combined segments for this stage, specific building and offset			

Stage: Ref.	Stage: Name	Building: Ref.	Building: Name	Sub-Building Name	Vertical Offset from Line for Vertical	Segment Start	Length	Curvature	Combined Segment

Warnings

1 Multiple excavations have been specified. Displacements resulting from each excavation are summed with no account taken of the interactions between excavations (e.g. overlapping zones of influence or 'shielding' of one excavation by another).

Errors

None

Displacement Results - Displacement Lines

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
0	Base Model	1	20c.BLR.1	0.0	-61.43000	63.57000	106.80000	0.0	0.0	0.012283	0.0	0.0	346.63	*
				0.49944	-60.94409	63.45455	106.80000	0.0	0.0	0.012905	0.0	0.0	346.63	*
				0.99887	-60.45818	63.33909	106.80000	0.0	0.0	0.013542	0.0	0.0	346.63	*
				1.4983	-59.97227	63.22364	106.80000	0.0	0.0	0.014196	0.0	0.0	346.63	*
				1.9977	-59.48636	63.10818	106.80000	0.0	0.0	0.014866	0.0	0.0	346.63	*
				2.4972	-59.00045	62.99273	106.80000	0.0	0.0	0.015553	0.0	0.0	346.63	*
				2.9966	-58.51455	62.87727	106.80000	0.0	0.0	0.016257	0.0	0.0	346.63	*
				3.4961	-58.02864	62.76182	106.80000	0.0	0.0	0.016979	0.0	0.0	346.63	*
				3.9955	-57.54273	62.64636	106.80000	0.0	0.0	0.017719	0.0	0.0	346.63	*
				4.4949	-57.05682	62.53091	106.80000	0.0	0.0	0.018477	0.0	0.0	346.63	*
				4.9944	-56.57091	62.41545	106.80000	0.0	0.0	0.019254	0.0	0.0	346.63	*
				5.4938	-56.08500	62.30000	106.80000	0.0	0.0	0.020050	0.0	0.0	346.63	*
				5.9932	-55.59909	62.18455	106.80000	0.0	0.0	0.020865	0.0	0.0	346.63	*
				6.4927	-55.11318	62.06909	106.80000	0.0	0.0	0.021700	0.0	0.0	346.63	*
				6.9921	-54.62727	61.95364	106.80000	0.0	0.0	0.022555	0.0	0.0	346.63	*
				7.4916	-54.14136	61.83818	106.80000	0.0	0.0	0.023430	0.0	0.0	346.63	*
				7.9910	-53.65545	61.72273	106.80000	0.0	0.0	0.024327	0.0	0.0	346.63	*
				8.4904	-53.16955	61.60727	106.80000	0.0	0.0	0.025244	0.0	0.0	346.63	*
				8.9899	-52.68364	61.49182	106.80000	0.0	0.0	0.026184	0.0	0.0	346.63	*
				9.4893	-52.19773	61.37636	106.80000	0.0	0.0	0.027145	0.0	0.0	346.63	*
				9.9887	-51.71182	61.26091	106.80000	0.0	0.0	0.028129	0.0	0.0	346.63	*
				10.488	-51.22591	61.14545	106.80000	0.0	0.0	0.029135	0.0	0.0	346.63	*
				10.988	-50.74000	61.03000	106.80000	0.0	0.0	0.030165	0.0	0.0	346.63	*
		2	20c.BLR.2	0.0	-50.74000	61.03000	106.80000	0.0	0.0	0.030165	0.0	0.0	257.40	*
				0.47608	-50.84385	60.56538	106.80000	0.0	0.0	0.031015	0.0	0.0	257.40	*
				0.95216	-50.94769	60.10077	106.80000	0.0	0.0	0.031877	0.0	0.0	257.40	*
				1.4282	-51.05154	59.63615	106.80000	0.0	0.0	0.032753	0.0	0.0	257.40	*
				1.9043	-51.15538	59.17154	106.80000	0.0	0.0	0.033643	0.0	0.0	257.40	*
				2.3804	-51.25923	58.70692	106.80000	0.0	0.0	0.034545	0.0	0.0	257.40	*
				2.8565	-51.36308	58.24231	106.80000	0.0	0.0	0.035461	0.0	0.0	257.40	*
				3.3326	-51.46692	57.77769	106.80000	0.0	0.0	0.036390	0.0	0.0	257.40	*
				3.8086	-51.57077	57.31308	106.80000	0.0	0.0	0.037333	0.0	0.0	257.40	*
				4.2847	-51.67462	56.84846	106.80000	0.0	0.0	0.038288	0.0	0.0	257.40	*
				4.7608	-51.77846	56.38385	106.80000	0.0	0.0	0.039257	0.0	0.0	257.40	*
				5.2369	-51.88231	55.91923	106.80000	0.0	0.0	0.040240	0.0	0.0	257.40	*
				5.7130	-51.98615	55.45462	106.80000	0.0	0.0	0.041235	0.0	0.0	257.40	*
				6.1890	-52.09000	54.99000	106.80000	0.0	0.0	0.042244	0.0	0.0	257.40	*
		3	20c.BLR.3	0.0	-52.09000	54.99000	106.80000	0.0	0.0	0.042244	0.0	0.0	166.16	*
				0.35532	-52.43500	55.07500	106.80000	0.0	0.0	0.041234	0.0	0.0	166.16	*
				0.71063	-52.78000	55.16000	106.80000	0.0	0.0	0.040243	0.0	0.0	166.16	*
		4	20c.BLR.4	0.0	-52.78000	55.16000	106.80000	0.0	0.0	0.040243	0.0	0.0	256.93	*
				0.45824	-52.88364	54.71364	106.80000	0.0	0.0	0.041170	0.0	0.0	256.93	*
				0.91647	-52.98727	54.26727	106.80000	0.0	0.0	0.042109	0.0	0.0	256.93	*
				1.3747	-53.09091	53.82091	106.80000	0.0	0.0	0.043058	0.0	0.0	256.93	*
				1.8329	-53.19455	53.37455	106.80000	0.0	0.0	0.044018	0.0	0.0	256.93	*
				2.2912	-53.29818	52.92818	106.80000	0.0	0.0	0.044988	0.0	0.0	256.93	*
				2.7494	-53.40182	52.48182	106.80000	0.0	0.0	0.045969	0.0	0.0	256.93	*
				3.2077	-53.50545	52.03545	106.80000	0.0	0.0	0.046960	0.0	0.0	256.93	*
				3.6659	-53.60909	51.58909	106.80000	0.0	0.0	0.047961	0.0	0.0	256.93	*
				4.1241	-53.71273	51.14273	106.80000	0.0	0.0	0.048972	0.0	0.0	256.93	*
				4.5824	-53.81636	50.69636	106.80000	0.0	0.0	0.049992	0.0	0.0	256.93	*
				5.0406	-53.92000	50.25000	106.80000	0.0	0.0	0.051023	0.0	0.0	256.93	*
		5	20c.BLR.5	0.0	-53.92000	50.25000	106.80000	0.0	0.0	0.051023	0.0	0.0	166.72	*
				0.49556	-54.40231	50.36385	106.80000	0.0	0.0	0.049326	0.0	0.0	166.72	*
				0.99112	-54.88462	50.47769	106.80000	0.0	0.0	0.047672	0.0	0.0	166.72	*
				1.4867	-55.36692	50.59154	106.80000	0.0	0.0	0.046062	0.0	0.0	166.72	*
				1.9822	-55.84923	50.70538	106.80000	0.0	0.0	0.044494	0.0	0.0	166.72	*
				2.4778	-56.33154	50.81923	106.80000	0.0	0.0	0.042967	0.0	0.0	166.72	*
				2.9734	-56.81385	50.93308	106.80000	0.0	0.0	0.041480	0.0	0.0	166.72	*
				3.4689	-57.29615	51.04692	106.80000	0.0	0.0	0.040031	0.0	0.0	166.72	*
				3.9645	-57.77846	51.16077	106.80000	0.0	0.0	0.038621	0.0	0.0	166.72	*
				4.4601	-58.26077	51.27462	106.80000	0.0	0.0	0.037249	0.0	0.0	166.72	*
				4.9556	-58.74308	51.38846	106.80000	0.0	0.0	0.035912	0.0	0.0	166.72	*
				5.4512	-59.22538	51.50231	106.80000	0.0	0.0	0.034611	0.0	0.0	166.72	*
				5.9467	-59.70769	51.61615	106.80000	0.0	0.0	0.033345	0.0	0.0	166.72	*
				6.4423	-60.19000	51.73000	106.80000	0.0	0.0	0.032113	0.0	0.0	166.72	*
		6	20c.BLR.6	0.0	-60.19000	51.73000	106.80000	0.0	0.0	0.032113	0.0	0.0	76.720	*
				0.49627	-60.07600	52.21300	106.80000	0.0	0.0	0.031401	0.0	0.0	76.720	*
				0.99254	-59.96200	52.69600	106.80000	0.0	0.0	0.030695	0.0	0.0	76.720	*
				1.4888	-59.84800	53.17900	106.80000	0.0	0.0	0.029994	0.0	0.0	76.720	*
				1.9851	-59.73400	53.66200	106.80000	0.0	0.0	0.029300	0.0	0.0	76.720	*
				2.4814	-59.62000	54.14500	106.80000	0.0	0.0	0.028612	0.0	0.0	76.720	*
				2.9776	-59.50600	54.62800	106.80000	0.0	0.0	0.027930	0.0	0.0	76.720	*
				3.4739	-59.39200	55.11100	106.80000	0.0	0.0	0.027254	0.0	0.0	76.720	*
				3.9702	-59.27800	55.59400	106.80000	0.0	0.0	0.026585	0.0	0.0	76.720	*
				4.4664	-59.16400	56.07700	106.80000	0.0	0.0	0.025923	0.0	0.0	76.720	*
				4.9627	-59.05000	56.56000	106.80000	0.0	0.0	0.025268	0.0	0.0	76.720	*
		7	20c.BLR.7	0.0	-59.05000	56.56000	106.80000	0.0	0.0	0.025268	0.0	0.0	166.53	*
				0.49358	-59.53000	56.67500	106.80000	0.0	0.0	0.024297	0.0	0.0	166.53	*
				0.98717	-60.01000	56.79000	106.80000	0.0	0.0	0.023350	0.0	0.0	166.53	*
				1.4808	-60.49000	56.90500	106.80000	0.0	0.0	0.022428	0.0	0.0	166.53	*
				1.9743	-60.97000	57.02000	106.80000	0.0	0.0	0.021529	0.0	0.0	166.53	*
				2.4679	-61.45000	57.13500	106.80000	0.0	0.0	0.020654	0.0	0.0	166.53	*
				2.9615	-61.93000	57.25000	106.80000	0.0	0.0	0.019801	0.0	0.0	166.53	*
				3.4551	-62.41000	57.36500	106.80000	0.0	0.0	0.018971	0.0	0.0	166.53	*
				3.9487	-62.89000	57.48000	106.80000	0.0	0.0	0.018162	0.0	0.0	166.53	*
		8	20c.BLR.8	0.0	-62.89000	57.48000	106.80000	0.0	0.0	0.018162	0.0	0.0	76.519	*
				0.48174	-62.77769	57.94846	106.80000	0.0	0.0	0.017681	0.0	0.0	76.519	*
				0.96347	-62.66538	58.41692	106.80000	0.0	0.0	0.017204	0.0	0.0	76.519	*
				1.4452	-62.55308	58.88538	106.80000	0.0	0.0	0.016732	0.0	0.0	76.519	*
				1.9269	-62.44077	59.35385	106.80000	0.0	0.0	0.016265	0.0	0.0	76.519	*
				2.4087	-62.32846	59.82231	106.80000	0.0	0.0	0.015803	0.0	0.0	76.519	*
				2.8904	-62.21615	60.29077	106.80000	0.0	0.0	0.015346	0.0	0.0	76.519	*
				3.3721	-62.10385	60.75923	106.80000	0.0	0.0	0.014893	0.0	0.0	76.519	*
				3.8539	-61.99154	61.22769	106.80000	0.0	0.0	0.014445	0.0	0.0	76.519	*
				4.3356	-61.87923	61.69615	106.80000	0.0	0.0	0.014003	0.0	0.0	76.519	*
				4.8174	-61.76692	62.16462	106.80000	0.0	0.0	0.013565	0.0	0.0	76.519	*
				5.2991	-61.65462	62.63308	106.80000	0.0	0.0	0.013133	0.0	0.0	76.519	*
				5.7808	-61.54231	63.10154	106.80000	0.0	0.0	0.012705	0.0	0.0	76.519	*
				6.2626	-61.43000	63.57000	106.80000	0.0	0.0	0.012283	0.0	0.0	76.519	*
		9	22.BLR.1	0.0	-60.43000	32.30000	106.80000	0.0	0.0	0.083121	0.0	0.0	0.57222	*
				0.47120	-59.95882	32.30471	106.80000	0.0	0.0	0.085688	0.0	0.0	0.57222	*
				0.94240	-59.48765	32.30941	106.80000	0.0	0.0	0.088321	0.0	0.0	0.57222	*
				1.4136	-59.01647	32.31412	106.80000	0.0	0.0	0.091022	0.0	0.0	0.57222	*
				1.8848	-58.54529	32.31882	106.80000	0.0	0.0	0.093794	0.0	0.0	0.57222	*
				2.3560	-58.07412	32.32353	106.80000	0.0	0.0	0.096637	0.0	0.0	0.57222	*
				2.8272	-57.60294	32.32824	106.80000	0.0	0.0	0.099553	0.0	0.0	0.57222	*
				3.2984	-57.13176	32.33294	106.80000	0.0	0.0	0.10254	0.0	0.0	0.57222	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				3.7696	-56.66059	32.33765	106.80000	0.0	0.0	0.10561	0.0	0.0	0.57222	*
				4.2408	-56.18941	32.34235	106.80000	0.0	0.0	0.10876	0.0	0.0	0.57222	*
				4.7120	-55.71824	32.34706	106.80000	0.0	0.0	0.11199	0.0	0.0	0.57222	*
				5.1832	-55.24706	32.35176	106.80000	0.0	0.0	0.11529	0.0	0.0	0.57222	*
				5.6544	-54.77588	32.35647	106.80000	0.0	0.0	0.11869	0.0	0.0	0.57222	*
				6.1256	-54.30471	32.36118	106.80000	0.0	0.0	0.12217	0.0	0.0	0.57222	*
				6.5968	-53.83353	32.36588	106.80000	0.0	0.0	0.12573	0.0	0.0	0.57222	*
				7.0680	-53.36235	32.37059	106.80000	0.0	0.0	0.12939	0.0	0.0	0.57222	*
				7.5392	-52.89118	32.37529	106.80000	0.0	0.0	0.13314	0.0	0.0	0.57222	*
				8.0104	-52.42000	32.38000	106.80000	0.0	0.0	0.13698	0.0	0.0	0.57222	*
		10	22.BLR.2	0.0	-52.42000	32.38000	106.80000	0.0	0.0	0.13698	0.0	0.0	270.12	*
				0.49923	-52.41897	31.88077	106.80000	0.0	0.0	0.13994	0.0	0.0	270.12	*
				0.99846	-52.41795	31.38154	106.80000	0.0	0.0	0.14294	0.0	0.0	270.12	*
				1.4977	-52.41692	30.88231	106.80000	0.0	0.0	0.14598	0.0	0.0	270.12	*
				1.9969	-52.41590	30.38308	106.80000	0.0	0.0	0.14904	0.0	0.0	270.12	*
				2.4962	-52.41487	29.88385	106.80000	0.0	0.0	0.15213	0.0	0.0	270.12	*
				2.9954	-52.41385	29.38462	106.80000	0.0	0.0	0.15526	0.0	0.0	270.12	*
				3.4946	-52.41282	28.88538	106.80000	0.0	0.0	0.15841	0.0	0.0	270.12	*
				3.9939	-52.41179	28.38615	106.80000	0.0	0.0	0.16159	0.0	0.0	270.12	*
				4.4931	-52.41077	27.88692	106.80000	0.0	0.0	0.16479	0.0	0.0	270.12	*
				4.9923	-52.40974	27.38769	106.80000	0.0	0.0	0.16802	0.0	0.0	270.12	*
				5.4916	-52.40872	26.88846	106.80000	0.0	0.0	0.17127	0.0	0.0	270.12	*
				5.9908	-52.40769	26.38923	106.80000	0.0	0.0	0.17454	0.0	0.0	270.12	*
				6.4900	-52.40667	25.89000	106.80000	0.0	0.0	0.17783	0.0	0.0	270.12	*
				6.9892	-52.40564	25.39077	106.80000	0.0	0.0	0.18114	0.0	0.0	270.12	*
				7.4885	-52.40462	24.89154	106.80000	0.0	0.0	0.18446	0.0	0.0	270.12	*
				7.9877	-52.40359	24.39231	106.80000	0.0	0.0	0.18780	0.0	0.0	270.12	*
				8.4869	-52.40256	23.89308	106.80000	0.0	0.0	0.19115	0.0	0.0	270.12	*
				8.9862	-52.40154	23.39385	106.80000	0.0	0.0	0.19451	0.0	0.0	270.12	*
				9.4854	-52.40051	22.89462	106.80000	0.0	0.0	0.19788	0.0	0.0	270.12	*
				9.9846	-52.39949	22.39538	106.80000	0.0	0.0	0.20126	0.0	0.0	270.12	*
				10.484	-52.39846	21.89615	106.80000	0.0	0.0	0.20464	0.0	0.0	270.12	*
				10.983	-52.39744	21.39692	106.80000	0.0	0.0	0.20802	0.0	0.0	270.12	*
				11.482	-52.39641	20.89769	106.80000	0.0	0.0	0.21141	0.0	0.0	270.12	*
				11.982	-52.39538	20.39846	106.80000	0.0	0.0	0.21479	0.0	0.0	270.12	*
				12.481	-52.39436	19.89923	106.80000	0.0	0.0	0.21816	0.0	0.0	270.12	*
				12.980	-52.39333	19.40000	106.80000	0.0	0.0	0.22153	0.0	0.0	270.12	*
				13.479	-52.39231	18.90077	106.80000	0.0	0.0	0.22488	0.0	0.0	270.12	*
				13.978	-52.39128	18.40154	106.80000	0.0	0.0	0.22823	0.0	0.0	270.12	*
				14.478	-52.39026	17.90231	106.80000	0.0	0.0	0.23155	0.0	0.0	270.12	*
				14.977	-52.38923	17.40308	106.80000	0.0	0.0	0.23486	0.0	0.0	270.12	*
				15.476	-52.38821	16.90385	106.80000	0.0	0.0	0.23815	0.0	0.0	270.12	*
				15.975	-52.38718	16.40462	106.80000	0.0	0.0	0.24142	0.0	0.0	270.12	*
				16.475	-52.38615	15.90538	106.80000	0.0	0.0	0.24465	0.0	0.0	270.12	*
				16.974	-52.38513	15.40615	106.80000	0.0	0.0	0.24786	0.0	0.0	270.12	*
				17.473	-52.38410	14.90692	106.80000	0.0	0.0	0.25104	0.0	0.0	270.12	*
				17.972	-52.38308	14.40769	106.80000	0.0	0.0	0.25418	0.0	0.0	270.12	*
				18.472	-52.38205	13.90846	106.80000	0.0	0.0	0.25729	0.0	0.0	270.12	*
				18.971	-52.38103	13.40923	106.80000	0.0	0.0	0.26035	0.0	0.0	270.12	*
				19.470	-52.38000	12.91000	106.80000	0.0	0.0	0.26337	0.0	0.0	270.12	*
		11	22.BLR.3	0.0	-52.38000	12.91000	106.80000	0.0	0.0	0.26337	0.0	0.0	179.39	*
				0.47003	-52.85000	12.91500	106.80000	0.0	0.0	0.25471	0.0	0.0	179.39	*
				0.94005	-53.32000	12.92000	106.80000	0.0	0.0	0.24635	0.0	0.0	179.39	*
				1.4101	-53.79000	12.92500	106.80000	0.0	0.0	0.23826	0.0	0.0	179.39	*
				1.8801	-54.26000	12.93000	106.80000	0.0	0.0	0.23044	0.0	0.0	179.39	*
		12	22.BLR.4	0.0	-54.26000	12.93000	106.80000	0.0	0.0	0.23044	0.0	0.0	269.84	*
				0.44750	-54.26125	12.48250	106.80000	0.0	0.0	0.23266	0.0	0.0	269.84	*
				0.89500	-54.26250	12.03500	106.80000	0.0	0.0	0.23485	0.0	0.0	269.84	*
				1.3425	-54.26375	11.58750	106.80000	0.0	0.0	0.23700	0.0	0.0	269.84	*
				1.7900	-54.26500	11.14000	106.80000	0.0	0.0	0.23911	0.0	0.0	269.84	*
				2.2375	-54.26625	10.69250	106.80000	0.0	0.0	0.24118	0.0	0.0	269.84	*
				2.6850	-54.26750	10.24500	106.80000	0.0	0.0	0.24321	0.0	0.0	269.84	*
				3.1325	-54.26875	9.79750	106.80000	0.0	0.0	0.24520	0.0	0.0	269.84	*
				3.5800	-54.27000	9.35000	106.80000	0.0	0.0	0.24714	0.0	0.0	269.84	*
		13	22.BLR.5	0.0	-54.27000	9.35000	106.80000	0.0	0.0	0.24714	0.0	0.0	179.82	*
				0.44286	-54.71286	9.35143	106.80000	0.0	0.0	0.23938	0.0	0.0	179.82	*
				0.88572	-55.15571	9.35286	106.80000	0.0	0.0	0.23187	0.0	0.0	179.82	*
				1.3286	-55.59857	9.35429	106.80000	0.0	0.0	0.22459	0.0	0.0	179.82	*
				1.7714	-56.04143	9.35571	106.80000	0.0	0.0	0.21755	0.0	0.0	179.82	*
				2.2143	-56.48429	9.35714	106.80000	0.0	0.0	0.21073	0.0	0.0	179.82	*
				2.6572	-56.92714	9.35857	106.80000	0.0	0.0	0.20413	0.0	0.0	179.82	*
				3.1000	-57.37000	9.36000	106.80000	0.0	0.0	0.19773	0.0	0.0	179.82	*
		14	22.BLR.6	0.0	-57.37000	9.36000	106.80000	0.0	0.0	0.19773	0.0	0.0	269.68	*
				0.44751	-57.37250	8.91250	106.80000	0.0	0.0	0.19915	0.0	0.0	269.68	*
				0.89501	-57.37500	8.46500	106.80000	0.0	0.0	0.20053	0.0	0.0	269.68	*
				1.3425	-57.37750	8.01750	106.80000	0.0	0.0	0.20188	0.0	0.0	269.68	*
				1.7900	-57.38000	7.57000	106.80000	0.0	0.0	0.20318	0.0	0.0	269.68	*
		15	22.BLR.7	0.0	-57.38000	7.57000	106.80000	0.0	0.0	0.20318	0.0	0.0	179.49	*
				0.48002	-57.86000	7.57429	106.80000	0.0	0.0	0.19624	0.0	0.0	179.49	*
				0.96004	-58.34000	7.57857	106.80000	0.0	0.0	0.18953	0.0	0.0	179.49	*
				1.4401	-58.82000	7.58286	106.80000	0.0	0.0	0.18306	0.0	0.0	179.49	*
				1.9201	-59.30000	7.58714	106.80000	0.0	0.0	0.17681	0.0	0.0	179.49	*
				2.4001	-59.78000	7.59143	106.80000	0.0	0.0	0.17076	0.0	0.0	179.49	*
				2.8801	-60.26000	7.59571	106.80000	0.0	0.0	0.16493	0.0	0.0	179.49	*
				3.3601	-60.74000	7.60000	106.80000	0.0	0.0	0.15929	0.0	0.0	179.49	*
				3.8402	-61.22000	7.60429	106.80000	0.0	0.0	0.15384	0.0	0.0	179.49	*
				4.3202	-61.70000	7.60857	106.80000	0.0	0.0	0.14857	0.0	0.0	179.49	*
				4.8002	-62.18000	7.61286	106.80000	0.0	0.0	0.14347	0.0	0.0	179.49	*
				5.2802	-62.66000	7.61714	106.80000	0.0	0.0	0.13855	0.0	0.0	179.49	*
				5.7602	-63.14000	7.62143	106.80000	0.0	0.0	0.13379	0.0	0.0	179.49	*
				6.2402	-63.62000	7.62571	106.80000	0.0	0.0	0.12919	0.0	0.0	179.49	*
				6.7203	-64.10000	7.63000	106.80000	0.0	0.0	0.12474	0.0	0.0	179.49	*
				7.2003	-64.58000	7.63429	106.80000	0.0	0.0	0.12044	0.0	0.0	179.49	*
				7.6803	-65.06000	7.63857	106.80000	0.0	0.0	0.11628	0.0	0.0	179.49	*
				8.1603	-65.54000	7.64286	106.80000	0.0	0.0	0.11226	0.0	0.0	179.49	*
				8.6403	-66.02000	7.64714	106.80000	0.0	0.0	0.10836	0.0	0.0	179.49	*
				9.1204	-66.50000	7.65143	106.80000	0.0	0.0	0.10460	0.0	0.0	179.49	*
				9.6004	-66.98000	7.65571	106.80000	0.0	0.0	0.10096	0.0	0.0	179.49	*
				10.080	-67.46000	7.66000	106.80000	0.0	0.0	0.097434	0.0	0.0	179.49	*
		16	22.BLR.8	0.0	-67.46000	7.66000	106.80000	0.0	0.0	0.097434	0.0	0.0	89.785	*
				0.49675	-67.45814	8.15674	106.80000	0.0	0.0	0.096818	0.0	0.0	89.785	*
				0.99350	-67.45628	8.65349	106.80000	0.0	0.0	0.096181	0.0	0.0	89.785	*
				1.4902	-67.45442	9.15023	106.80000	0.0	0.0	0.095522	0.0	0.0	89.785	*
				1.9870	-67.45256	9.64698	106.80000	0.0	0.0	0.094842	0.0	0.0	89.785	*
				2.4837	-67.45070	10.14372	106.80000	0.0	0.0	0.094143	0.0	0.0	89.785	*
				2.9805	-67.44884	10.64047	106.80000	0.0	0.0	0.093424	0.0	0.0	89.785	*
				3.4772	-67.44698	11.13721	106.80000	0.0	0.0	0.092685	0.0	0.0	89.785	*
				3.9740	-67.44512	11.63395	106.80000	0.0	0.0	0.091929	0.0	0.0	89.785	*
				4.4707	-67.44326	12.13070	106.80000	0.0	0.0	0.091154	0.0	0.0	89.785	*
				4.9675	-67.44140	12.62744	106.80000	0.0	0.0	0.090363	0.0	0.0	89.785	*
				5.4642	-67.43953	13.12419	106.80000	0.0	0.0	0.089554	0.0	0.0	89.785	*
				5.9610	-67.43767	13.62093	106.80000	0.0	0.0	0.088730	0.0	0.0	89.785	*
				6.4577	-67.43581	14.11767	106.80000	0.0	0.0	0.087890	0.0	0.0	89.785	*
				6.9545	-67.43395	14.61442	106.80000	0.0	0.0	0.087036	0.0	0.0	89.785	*
				7.4512	-67.43209	15.11116	106.80000	0.0	0.0	0.086167	0.0	0.0	89.785	*
				7.9480	-67.43023	15.60791	106.80000	0.0	0.0	0.085285	0.0	0.0	89.785	*
				8.4447	-67.42837	16.10465	106.80000	0.0	0.0	0.084390	0.0	0.0	89.785	*
				8.9415	-67.42651	16.60140	106.80000	0.0	0.0	0.083483	0.0	0.0	89.785	*
				9.4382	-67.42465	17.09814	106.80000	0.0	0.0	0.082564	0.0	0.0	89.785	*
				9.9350	-67.42279	17.59488	106.80000	0.0	0.0	0.081634	0.0	0.0	89.785	*
				10.432	-67.42093	18.09163	106.80000	0.0	0.0	0.080694	0.0	0.0	89.785	*
				10.928	-67.41907	18.58837	106.80000	0.0	0.0	0.079744	0.0	0.0	89.785	*
				11.425	-67.41721	19.08512	106.80000	0.0	0.0	0.078785	0.0	0.0	89.785	*
				11.922	-67.41535	19.58186	106.80000	0.0	0.0	0.077818	0.0	0.0	89.785	*
				12.419	-67.41349	20.07860	106.80000	0.0	0.0	0.076842	0.0	0.0	89.785	*
				12.915	-67.41163	20.57535	106.80000	0.0	0.0	0.075860	0.0	0.0	89.785	*
				13.412	-67.40977	21.07209	106.80000	0.0	0.0	0.074871	0.0	0.0	89.785	*
				13.909	-67.40791	21.56884	106.80000	0.0	0.0	0.073876	0.0	0.0	89.785	*
				14.406	-67.40605	22.06558	106.80000	0.0	0.0	0.072875	0.0	0.0	89.785	*
				14.902	-67.40419	22.56233	106.80000	0.0	0.0	0.071870	0.0	0.0	89.785	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				15.399	-67.40233	23.05907	106.80000	0.0	0.0	0.070861	0.0	0.0	89.785	*
				15.896	-67.40047	23.55581	106.80000	0.0	0.0	0.069848	0.0	0.0	89.785	*
				16.393	-67.39860	24.05256	106.80000	0.0	0.0	0.068831	0.0	0.0	89.785	*
				16.889	-67.39674	24.54930	106.80000	0.0	0.0	0.067813	0.0	0.0	89.785	*
				17.386	-67.39488	25.04605	106.80000	0.0	0.0	0.066792	0.0	0.0	89.785	*
				17.883	-67.39302	25.54279	106.80000	0.0	0.0	0.065770	0.0	0.0	89.785	*
				18.380	-67.39116	26.03953	106.80000	0.0	0.0	0.064747	0.0	0.0	89.785	*
				18.876	-67.38930	26.53628	106.80000	0.0	0.0	0.063724	0.0	0.0	89.785	*
				19.373	-67.38744	27.03302	106.80000	0.0	0.0	0.062700	0.0	0.0	89.785	*
				19.870	-67.38558	27.52977	106.80000	0.0	0.0	0.061678	0.0	0.0	89.785	*
				20.367	-67.38372	28.02651	106.80000	0.0	0.0	0.060656	0.0	0.0	89.785	*
				20.863	-67.38186	28.52326	106.80000	0.0	0.0	0.059636	0.0	0.0	89.785	*
				21.360	-67.38000	29.02000	106.80000	0.0	0.0	0.058619	0.0	0.0	89.785	*
		17	22.BLR.9	0.0	-67.38000	29.02000	106.80000	0.0	0.0	0.058619	0.0	0.0	359.34	*
				0.49432	-66.88571	29.01429	106.80000	0.0	0.0	0.060714	0.0	0.0	359.34	*
				0.98864	-66.39143	29.00857	106.80000	0.0	0.0	0.062871	0.0	0.0	359.34	*
				1.4830	-65.89714	29.00286	106.80000	0.0	0.0	0.065093	0.0	0.0	359.34	*
				1.9773	-65.40286	28.99714	106.80000	0.0	0.0	0.067380	0.0	0.0	359.34	*
				2.4716	-64.90857	28.99143	106.80000	0.0	0.0	0.069734	0.0	0.0	359.34	*
				2.9659	-64.41429	28.98571	106.80000	0.0	0.0	0.072158	0.0	0.0	359.34	*
				3.4602	-63.92000	28.98000	106.80000	0.0	0.0	0.074654	0.0	0.0	359.34	*
				3.9545	-63.42571	28.97429	106.80000	0.0	0.0	0.077223	0.0	0.0	359.34	*
				4.4489	-62.93143	28.96857	106.80000	0.0	0.0	0.079867	0.0	0.0	359.34	*
				4.9432	-62.43714	28.96286	106.80000	0.0	0.0	0.082589	0.0	0.0	359.34	*
				5.4375	-61.94286	28.95714	106.80000	0.0	0.0	0.085392	0.0	0.0	359.34	*
				5.9318	-61.44857	28.95143	106.80000	0.0	0.0	0.088276	0.0	0.0	359.34	*
				6.4261	-60.95429	28.94571	106.80000	0.0	0.0	0.091245	0.0	0.0	359.34	*
				6.9205	-60.46000	28.94000	106.80000	0.0	0.0	0.094302	0.0	0.0	359.34	*
		18	22.BLR.10	0.0	-60.46000	28.94000	106.80000	0.0	0.0	0.094302	0.0	0.0	89.488	*
				0.48002	-60.45571	29.42000	106.80000	0.0	0.0	0.092679	0.0	0.0	89.488	*
				0.96004	-60.45143	29.90000	106.80000	0.0	0.0	0.091064	0.0	0.0	89.488	*
				1.4401	-60.44714	30.38000	106.80000	0.0	0.0	0.089457	0.0	0.0	89.488	*
				1.9201	-60.44286	30.86000	106.80000	0.0	0.0	0.087859	0.0	0.0	89.488	*
				2.4001	-60.43857	31.34000	106.80000	0.0	0.0	0.086269	0.0	0.0	89.488	*
				2.8801	-60.43429	31.82000	106.80000	0.0	0.0	0.084690	0.0	0.0	89.488	*
				3.3601	-60.43000	32.30000	106.80000	0.0	0.0	0.083121	0.0	0.0	89.488	*
		19	22a.BLR.1	0.0	-61.21000	6.41000	106.80000	0.0	0.0	0.15636	0.0	0.0	353.98	*
				0.49460	-60.71813	6.35813	106.80000	0.0	0.0	0.16215	0.0	0.0	353.98	*
				0.98921	-60.22625	6.30625	106.80000	0.0	0.0	0.16816	0.0	0.0	353.98	*
				1.4838	-59.73438	6.25438	106.80000	0.0	0.0	0.17438	0.0	0.0	353.98	*
				1.9784	-59.24250	6.20250	106.80000	0.0	0.0	0.18084	0.0	0.0	353.98	*
				2.4730	-58.75062	6.15062	106.80000	0.0	0.0	0.18753	0.0	0.0	353.98	*
				2.9676	-58.25875	6.09875	106.80000	0.0	0.0	0.19448	0.0	0.0	353.98	*
				3.4622	-57.76687	6.04688	106.80000	0.0	0.0	0.20168	0.0	0.0	353.98	*
				3.9568	-57.27500	5.99500	106.80000	0.0	0.0	0.20915	0.0	0.0	353.98	*
				4.4514	-56.78312	5.94313	106.80000	0.0	0.0	0.21691	0.0	0.0	353.98	*
				4.9460	-56.29125	5.89125	106.80000	0.0	0.0	0.22496	0.0	0.0	353.98	*
				5.4406	-55.79938	5.83938	106.80000	0.0	0.0	0.23331	0.0	0.0	353.98	*
				5.9352	-55.30750	5.78750	106.80000	0.0	0.0	0.24199	0.0	0.0	353.98	*
				6.4298	-54.81563	5.73562	106.80000	0.0	0.0	0.25099	0.0	0.0	353.98	*
				6.9244	-54.32375	5.68375	106.80000	0.0	0.0	0.26034	0.0	0.0	353.98	*
				7.4190	-53.83188	5.63187	106.80000	0.0	0.0	0.27006	0.0	0.0	353.98	*
				7.9136	-53.34000	5.58000	106.80000	0.0	0.0	0.28015	0.0	0.0	353.98	*
		20	22a.BLR.2	0.0	-53.34000	5.58000	106.80000	0.0	0.0	0.28015	0.0	0.0	264.12	*
				0.46327	-53.38750	5.11917	106.80000	0.0	0.0	0.28082	0.0	0.0	264.12	*
				0.92655	-53.43500	4.65833	106.80000	0.0	0.0	0.28142	0.0	0.0	264.12	*
				1.3898	-53.48250	4.19750	106.80000	0.0	0.0	0.28193	0.0	0.0	264.12	*
				1.8531	-53.53000	3.73667	106.80000	0.0	0.0	0.28237	0.0	0.0	264.12	*
				2.3164	-53.57750	3.27583	106.80000	0.0	0.0	0.28273	0.0	0.0	264.12	*
				2.7796	-53.62500	2.81500	106.80000	0.0	0.0	0.28300	0.0	0.0	264.12	*
				3.2429	-53.67250	2.35417	106.80000	0.0	0.0	0.28320	0.0	0.0	264.12	*
				3.7062	-53.72000	1.89333	106.80000	0.0	0.0	0.28331	0.0	0.0	264.12	*
				4.1695	-53.76750	1.43250	106.80000	0.0	0.0	0.28335	0.0	0.0	264.12	*
				4.6327	-53.81500	0.97167	106.80000	0.0	0.0	0.28330	0.0	0.0	264.12	*
				5.0960	-53.86250	0.51083	106.80000	0.0	0.0	0.28317	0.0	0.0	264.12	*
				5.5593	-53.91000	0.05000	106.80000	0.0	0.0	0.28296	0.0	0.0	264.12	*
		21	22a.BLR.3	0.0	-53.91000	0.05000	106.80000	0.0	0.0	0.28296	0.0	0.0	351.79	*
				0.47824	-53.43667	-0.01833	106.80000	0.0	0.0	0.29321	0.0	0.0	351.79	*
				0.95648	-52.96333	-0.08667	106.80000	0.0	0.0	0.30385	0.0	0.0	351.79	*
				1.4347	-52.49000	-0.15500	106.80000	0.0	0.0	0.31489	0.0	0.0	351.79	*
				1.9130	-52.01667	-0.22333	106.80000	0.0	0.0	0.32637	0.0	0.0	351.79	*
				2.3912	-51.54333	-0.29167	106.80000	0.0	0.0	0.33828	0.0	0.0	351.79	*
				2.8694	-51.07000	-0.36000	106.80000	0.0	0.0	0.35066	0.0	0.0	351.79	*
		22	22a.BLR.4	0.0	-51.07000	-0.36000	106.80000	0.0	0.0	0.35066	0.0	0.0	265.30	*
				0.46611	-51.10818	-0.82455	106.80000	0.0	0.0	0.35052	0.0	0.0	265.30	*
				0.93222	-51.14636	-1.28909	106.80000	0.0	0.0	0.35027	0.0	0.0	265.30	*
				1.3983	-51.18455	-1.75364	106.80000	0.0	0.0	0.34991	0.0	0.0	265.30	*
				1.8644	-51.22273	-2.21818	106.80000	0.0	0.0	0.34945	0.0	0.0	265.30	*
				2.3306	-51.26091	-2.68273	106.80000	0.0	0.0	0.34888	0.0	0.0	265.30	*
				2.7967	-51.29909	-3.14727	106.80000	0.0	0.0	0.34820	0.0	0.0	265.30	*
				3.2628	-51.33727	-3.61182	106.80000	0.0	0.0	0.34742	0.0	0.0	265.30	*
				3.7289	-51.37545	-4.07636	106.80000	0.0	0.0	0.34654	0.0	0.0	265.30	*
				4.1950	-51.41364	-4.54091	106.80000	0.0	0.0	0.34555	0.0	0.0	265.30	*
				4.6611	-51.45182	-5.00545	106.80000	0.0	0.0	0.34446	0.0	0.0	265.30	*
				5.1272	-51.49000	-5.47000	106.80000	0.0	0.0	0.34326	0.0	0.0	265.30	*
		23	22a.BLR.5	0.0	-51.49000	-5.47000	106.80000	0.0	0.0	0.34326	0.0	0.0	174.74	*
				0.48568	-51.97364	-5.42545	106.80000	0.0	0.0	0.33098	0.0	0.0	174.74	*
				0.97137	-52.45727	-5.38091	106.80000	0.0	0.0	0.31917	0.0	0.0	174.74	*
				1.4571	-52.94091	-5.33636	106.80000	0.0	0.0	0.30780	0.0	0.0	174.74	*
				1.9427	-53.42455	-5.29182	106.80000	0.0	0.0	0.29686	0.0	0.0	174.74	*
				2.4284	-53.90818	-5.24727	106.80000	0.0	0.0	0.28633	0.0	0.0	174.74	*
				2.9141	-54.39182	-5.20273	106.80000	0.0	0.0	0.27619	0.0	0.0	174.74	*
				3.3998	-54.87545	-5.15818	106.80000	0.0	0.0	0.26642	0.0	0.0	174.74	*
				3.8855	-55.35909	-5.11364	106.80000	0.0	0.0	0.25702	0.0	0.0	174.74	*
				4.3712	-55.84273	-5.06909	106.80000	0.0	0.0	0.24796	0.0	0.0	174.74	*
				4.8568	-56.32636	-5.02455	106.80000	0.0	0.0	0.23923	0.0	0.0	174.74	*
				5.3425	-56.81000	-4.98000	106.80000	0.0	0.0	0.23081	0.0	0.0	174.74	*
				5.8282	-57.29364	-4.93545	106.80000	0.0	0.0	0.22270	0.0	0.0	174.74	*
				6.3139	-57.77727	-4.89091	106.80000	0.0	0.0	0.21488	0.0	0.0	174.74	*
				6.7996	-58.26091	-4.84636	106.80000	0.0	0.0	0.20734	0.0	0.0	174.74	*
				7.2853	-58.74455	-4.80182	106.80000	0.0	0.0	0.20007	0.0	0.0	174.74	*
				7.7709	-59.22818	-4.75727	106.80000	0.0	0.0	0.19306	0.0	0.0	174.74	*
				8.2566	-59.71182	-4.71273	106.80000	0.0	0.0	0.18629	0.0	0.0	174.74	*
				8.7423	-60.19545	-4.66818	106.80000	0.0	0.0	0.17977	0.0	0.0	174.74	*
				9.2280	-60.67909	-4.62364	106.80000	0.0	0.0	0.17347	0.0	0.0	174.74	*
				9.7137	-61.16273	-4.57909	106.80000	0.0	0.0	0.16739	0.0	0.0	174.74	*
				10.199	-61.64636	-4.53455	106.80000	0.0	0.0	0.16152	0.0	0.0	174.74	*
				10.685	-62.13000	-4.49000	106.80000	0.0	0.0	0.15586	0.0	0.0	174.74	*
		24	22a.BLR.6	0.0	-62.13000	-4.49000	106.80000	0.0	0.0	0.15586	0.0	0.0	85.175	*
				0.49722	-62.08818	-3.99455	106.80000	0.0	0.0	0.15637	0.0	0.0	85.175	*
				0.99443	-62.04636	-3.49909	106.80000	0.0	0.0	0.15683	0.0	0.0	85.175	*
				1.4916	-62.00455	-3.00364	106.80000	0.0	0.0	0.15724	0.0	0.0	85.175	*
				1.9889	-61.96273	-2.50818	106.80000	0.0	0.0	0.15761	0.0	0.0	85.175	*
				2.4861	-61.92091	-2.01273	106.80000	0.0	0.0	0.15793	0.0	0.0	85.175	*
				2.9833	-61.87909	-1.51727	106.80000	0.0	0.0	0.15821	0.0	0.0	85.175	*
				3.4805	-61.83727	-1.02182	106.80000	0.0	0.0	0.15844	0.0	0.0	85.175	*
				3.9777	-61.79545	-0.52636	106.80000	0.0	0.0	0.15863	0.0	0.0	85.175	*
				4.4749	-61.75364	-0.03091	106.80000	0.0	0.0	0.15877	0.0	0.0	85.175	*
				4.9722	-61.71182	0.46455	106.80000	0.0	0.0	0.15886	0.0	0.0	85.175	*
				5.4694	-61.67000	0.96000	106.80000	0.0	0.0	0.15890	0.0	0.0	85.175	*
				5.9666	-61.62818	1.45545	106.80000	0.0	0.0	0.15890	0.0	0.0	85.175	*
				6.4638	-61.58636	1.95091	106.80000	0.0	0.0	0.15886	0.0	0.0	85.175	*
				6.9610	-61.54455	2.44636	106.80000	0.0	0.0	0.15876	0.0	0.0	85.175	*
				7.4582	-61.50273	2.94182	106.80000	0.0	0.0	0.15862	0.0	0.0	85.175	*
				7.9555	-61.46091	3.43727	106.80000	0.0	0.0	0.15844	0.0	0.0	85.175	*
				8.4527	-61.41909	3.93273	106.80000	0.0	0.0	0.15820	0.0	0.0	85.175	*
				8.9499	-61.37727	4.42818	106.80000	0.0	0.0	0.15792	0.0	0.0	85.175	*
				9.4471	-61.33545	4.92364	106.80000	0.0	0.0	0.15760	0.0	0.0	85.175	*
				9.9443	-61.29364	5.41909	106.80000	0.0	0.0	0.15723	0.0	0.0	85.175	*
				10.442	-61.25182	5.91455	106.80000	0.0	0.0	0.15682	0.0	0.0	85.175	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				10.939	-61.21000	6.41000	106.80000	0.0	0.0	0.15636	0.0	0.0	85.175	*
		25	24.BLR.1	0.0	-52.15000	-8.92000	106.80000	0.0	0.0	0.32203	0.0	0.0	161.02	*
				0.47210	-52.59643	-8.76643	106.80000	0.0	0.0	0.31171	0.0	0.0	161.02	*
				0.94421	-53.04286	-8.61286	106.80000	0.0	0.0	0.30172	0.0	0.0	161.02	*
				1.4163	-53.48929	-8.45929	106.80000	0.0	0.0	0.29207	0.0	0.0	161.02	*
				1.8884	-53.93571	-8.30571	106.80000	0.0	0.0	0.28273	0.0	0.0	161.02	*
				2.3605	-54.38214	-8.15214	106.80000	0.0	0.0	0.27369	0.0	0.0	161.02	*
				2.8326	-54.82857	-7.99857	106.80000	0.0	0.0	0.26495	0.0	0.0	161.02	*
				3.3047	-55.27500	-7.84500	106.80000	0.0	0.0	0.25649	0.0	0.0	161.02	*
				3.7768	-55.72143	-7.69143	106.80000	0.0	0.0	0.24830	0.0	0.0	161.02	*
				4.2489	-56.16786	-7.53786	106.80000	0.0	0.0	0.24037	0.0	0.0	161.02	*
				4.7210	-56.61429	-7.38429	106.80000	0.0	0.0	0.23270	0.0	0.0	161.02	*
				5.1931	-57.06071	-7.23071	106.80000	0.0	0.0	0.22527	0.0	0.0	161.02	*
				5.6653	-57.50714	-7.07714	106.80000	0.0	0.0	0.21807	0.0	0.0	161.02	*
				6.1374	-57.95357	-6.92357	106.80000	0.0	0.0	0.21111	0.0	0.0	161.02	*
				6.6095	-58.40000	-6.77000	106.80000	0.0	0.0	0.20437	0.0	0.0	161.02	*
		26	24.BLR.2	0.0	-55.69000	-19.65000	106.80000	0.0	0.0	0.21365	0.0	0.0	71.741	*
				0.49126	-55.53609	-19.18348	106.80000	0.0	0.0	0.21811	0.0	0.0	71.741	*
				0.98251	-55.38217	-18.71696	106.80000	0.0	0.0	0.22262	0.0	0.0	71.741	*
				1.4738	-55.22826	-18.25043	106.80000	0.0	0.0	0.22716	0.0	0.0	71.741	*
				1.9650	-55.07435	-17.78391	106.80000	0.0	0.0	0.23174	0.0	0.0	71.741	*
				2.4563	-54.92043	-17.31739	106.80000	0.0	0.0	0.23635	0.0	0.0	71.741	*
				2.9475	-54.76652	-16.85087	106.80000	0.0	0.0	0.24099	0.0	0.0	71.741	*
				3.4388	-54.61261	-16.38435	106.80000	0.0	0.0	0.24567	0.0	0.0	71.741	*
				3.9300	-54.45870	-15.91783	106.80000	0.0	0.0	0.25037	0.0	0.0	71.741	*
				4.4213	-54.30478	-15.45130	106.80000	0.0	0.0	0.25509	0.0	0.0	71.741	*
				4.9126	-54.15087	-14.98478	106.80000	0.0	0.0	0.25984	0.0	0.0	71.741	*
				5.4038	-53.99696	-14.51826	106.80000	0.0	0.0	0.26460	0.0	0.0	71.741	*
				5.8951	-53.84304	-14.05174	106.80000	0.0	0.0	0.26938	0.0	0.0	71.741	*
				6.3863	-53.68913	-13.58522	106.80000	0.0	0.0	0.27417	0.0	0.0	71.741	*
				6.8776	-53.53522	-13.11870	106.80000	0.0	0.0	0.27897	0.0	0.0	71.741	*
				7.3688	-53.38130	-12.65217	106.80000	0.0	0.0	0.28378	0.0	0.0	71.741	*
				7.8601	-53.22739	-12.18565	106.80000	0.0	0.0	0.28859	0.0	0.0	71.741	*
				8.3513	-53.07348	-11.71913	106.80000	0.0	0.0	0.29340	0.0	0.0	71.741	*
				8.8426	-52.91957	-11.25261	106.80000	0.0	0.0	0.29820	0.0	0.0	71.741	*
				9.3339	-52.76565	-10.78609	106.80000	0.0	0.0	0.30300	0.0	0.0	71.741	*
				9.8251	-52.61174	-10.31957	106.80000	0.0	0.0	0.30778	0.0	0.0	71.741	*
				10.316	-52.45783	-9.85304	106.80000	0.0	0.0	0.31255	0.0	0.0	71.741	*
				10.808	-52.30391	-9.38652	106.80000	0.0	0.0	0.31730	0.0	0.0	71.741	*
				11.299	-52.15000	-8.92000	106.80000	0.0	0.0	0.32203	0.0	0.0	71.741	*
		27	24.BLR.3	0.0	-55.06000	-20.13000	106.80000	0.0	0.0	0.22127	0.0	0.0	142.70	*
				0.39601	-55.37500	-19.89000	106.80000	0.0	0.0	0.21744	0.0	0.0	142.70	*
				0.79202	-55.69000	-19.65000	106.80000	0.0	0.0	0.21365	0.0	0.0	142.70	*
		28	24.BLR.4	0.0	-57.72000	-24.63000	106.80000	0.0	0.0	0.16443	0.0	0.0	59.412	*
				0.47522	-57.47818	-24.22091	106.80000	0.0	0.0	0.16904	0.0	0.0	59.412	*
				0.95043	-57.23636	-23.81182	106.80000	0.0	0.0	0.17376	0.0	0.0	59.412	*
				1.4257	-56.99455	-23.40273	106.80000	0.0	0.0	0.17858	0.0	0.0	59.412	*
				1.9009	-56.75273	-22.99364	106.80000	0.0	0.0	0.18351	0.0	0.0	59.412	*
				2.3761	-56.51091	-22.58455	106.80000	0.0	0.0	0.18856	0.0	0.0	59.412	*
				2.8513	-56.26909	-22.17545	106.80000	0.0	0.0	0.19372	0.0	0.0	59.412	*
				3.3265	-56.02727	-21.76636	106.80000	0.0	0.0	0.19900	0.0	0.0	59.412	*
				3.8017	-55.78545	-21.35727	106.80000	0.0	0.0	0.20439	0.0	0.0	59.412	*
				4.2770	-55.54364	-20.94818	106.80000	0.0	0.0	0.20990	0.0	0.0	59.412	*
				4.7522	-55.30182	-20.53909	106.80000	0.0	0.0	0.21553	0.0	0.0	59.412	*
				5.2274	-55.06000	-20.13000	106.80000	0.0	0.0	0.22127	0.0	0.0	59.412	*
		29	24.BLR.5	0.0	-56.50000	-25.47000	106.80000	0.0	0.0	0.17500	0.0	0.0	145.45	*
				0.49374	-56.90667	-25.19000	106.80000	0.0	0.0	0.17144	0.0	0.0	145.45	*
				0.98748	-57.31333	-24.91000	106.80000	0.0	0.0	0.16792	0.0	0.0	145.45	*
				1.4812	-57.72000	-24.63000	106.80000	0.0	0.0	0.16443	0.0	0.0	145.45	*
		30	24.BLR.6	0.0	-57.82000	-27.66000	106.80000	0.0	0.0	0.14995	0.0	0.0	58.921	*
				0.42617	-57.60000	-27.29500	106.80000	0.0	0.0	0.15389	0.0	0.0	58.921	*
				0.85235	-57.38000	-26.93000	106.80000	0.0	0.0	0.15793	0.0	0.0	58.921	*
				1.2785	-57.16000	-26.56500	106.80000	0.0	0.0	0.16206	0.0	0.0	58.921	*
				1.7047	-56.94000	-26.20000	106.80000	0.0	0.0	0.16628	0.0	0.0	58.921	*
				2.1309	-56.72000	-25.83500	106.80000	0.0	0.0	0.17059	0.0	0.0	58.921	*
				2.5570	-56.50000	-25.47000	106.80000	0.0	0.0	0.17500	0.0	0.0	58.921	*
		31	24.BLR.7	0.0	-56.55000	-28.53000	106.80000	0.0	0.0	0.15924	0.0	0.0	145.59	*
				0.38485	-56.86750	-28.31250	106.80000	0.0	0.0	0.15689	0.0	0.0	145.59	*
				0.76971	-57.18500	-28.09500	106.80000	0.0	0.0	0.15456	0.0	0.0	145.59	*
				1.1546	-57.50250	-27.87750	106.80000	0.0	0.0	0.15225	0.0	0.0	145.59	*
				1.5394	-57.82000	-27.66000	106.80000	0.0	0.0	0.14995	0.0	0.0	145.59	*
		32	24.BLR.8	0.0	-63.49000	-39.35000	106.80000	0.0	0.0	0.067843	0.0	0.0	57.324	*
				0.49440	-63.22308	-38.93385	106.80000	0.0	0.0	0.070233	0.0	0.0	57.324	*
				0.98880	-62.95615	-38.51769	106.80000	0.0	0.0	0.072694	0.0	0.0	57.324	*
				1.4832	-62.68923	-38.10154	106.80000	0.0	0.0	0.075229	0.0	0.0	57.324	*
				1.9776	-62.42231	-37.68538	106.80000	0.0	0.0	0.077839	0.0	0.0	57.324	*
				2.4720	-62.15538	-37.26923	106.80000	0.0	0.0	0.080526	0.0	0.0	57.324	*
				2.9664	-61.88846	-36.85308	106.80000	0.0	0.0	0.083292	0.0	0.0	57.324	*
				3.4608	-61.62154	-36.43692	106.80000	0.0	0.0	0.086141	0.0	0.0	57.324	*
				3.9552	-61.35462	-36.02077	106.80000	0.0	0.0	0.089073	0.0	0.0	57.324	*
				4.4496	-61.08769	-35.60462	106.80000	0.0	0.0	0.092092	0.0	0.0	57.324	*
				4.9440	-60.82077	-35.18846	106.80000	0.0	0.0	0.095201	0.0	0.0	57.324	*
				5.4384	-60.55385	-34.77231	106.80000	0.0	0.0	0.098400	0.0	0.0	57.324	*
				5.9328	-60.28692	-34.35615	106.80000	0.0	0.0	0.10169	0.0	0.0	57.324	*
				6.4272	-60.02000	-33.94000	106.80000	0.0	0.0	0.10508	0.0	0.0	57.324	*
				6.9216	-59.75308	-33.52385	106.80000	0.0	0.0	0.10857	0.0	0.0	57.324	*
				7.4160	-59.48615	-33.10769	106.80000	0.0	0.0	0.11216	0.0	0.0	57.324	*
				7.9104	-59.21923	-32.69154	106.80000	0.0	0.0	0.11586	0.0	0.0	57.324	*
				8.4048	-58.95231	-32.27538	106.80000	0.0	0.0	0.11966	0.0	0.0	57.324	*
				8.8992	-58.68538	-31.85923	106.80000	0.0	0.0	0.12358	0.0	0.0	57.324	*
				9.3936	-58.41846	-31.44308	106.80000	0.0	0.0	0.12760	0.0	0.0	57.324	*
				9.8880	-58.15154	-31.02692	106.80000	0.0	0.0	0.13175	0.0	0.0	57.324	*
				10.382	-57.88462	-30.61077	106.80000	0.0	0.0	0.13601	0.0	0.0	57.324	*
				10.877	-57.61769	-30.19462	106.80000	0.0	0.0	0.14040	0.0	0.0	57.324	*
				11.371	-57.35077	-29.77846	106.80000	0.0	0.0	0.14491	0.0	0.0	57.324	*
				11.866	-57.08385	-29.36231	106.80000	0.0	0.0	0.14955	0.0	0.0	57.324	*
				12.360	-56.81692	-28.94615	106.80000	0.0	0.0	0.15433	0.0	0.0	57.324	*
				12.854	-56.55000	-28.53000	106.80000	0.0	0.0	0.15924	0.0	0.0	57.324	*
		33	24.BLR.9	0.0	-74.38000	-32.49000	106.80000	0.0	0.0	0.039412	0.0	0.0	327.79	*
				0.49502	-73.96115	-32.75385	106.80000	0.0	0.0	0.040382	0.0	0.0	327.79	*
				0.99004	-73.54231	-33.01769	106.80000	0.0	0.0	0.041363	0.0	0.0	327.79	*
				1.4851	-73.12346	-33.28154	106.80000	0.0	0.0	0.042357	0.0	0.0	327.79	*
				1.9801	-72.70462	-33.54538	106.80000	0.0	0.0	0.043362	0.0	0.0	327.79	*
				2.4751	-72.28577	-33.80923	106.80000	0.0	0.0	0.044378	0.0	0.0	327.79	*
				2.9701	-71.86692	-34.07308	106.80000	0.0	0.0	0.045405	0.0	0.0	327.79	*
				3.4652	-71.44808	-34.33692	106.80000	0.0	0.0	0.046443	0.0	0.0	327.79	*
				3.9602	-71.02923	-34.60077	106.80000	0.0	0.0	0.047492	0.0	0.0	327.79	*
				4.4552	-70.61038	-34.86462	106.80000	0.0	0.0	0.048551	0.0	0.0	327.79	*
				4.9502	-70.19154	-35.12846	106.80000	0.0	0.0	0.049621	0.0	0.0	327.79	*
				5.4452	-69.77269	-35.39231	106.80000	0.0	0.0	0.050700	0.0	0.0	327.79	*
				5.9403	-69.35385	-35.65615	106.80000	0.0	0.0	0.051789	0.0	0.0	327.79	*
				6.4353	-68.93500	-35.92000	106.80000	0.0	0.0	0.052888	0.0	0.0	327.79	*
				6.9303	-68.51615	-36.18385	106.80000	0.0	0.0	0.053995	0.0	0.0	327.79	*
				7.4253	-68.09731	-36.44769	106.80000	0.0	0.0	0.055111	0.0	0.0	327.79	*
				7.9204	-67.67846	-36.71154	106.80000	0.0	0.0	0.056236	0.0	0.0	327.79	*
				8.4154	-67.25962	-36.97538	106.80000	0.0	0.0	0.057368	0.0	0.0	327.79	*
				8.9104	-66.84077	-37.23923	106.80000	0.0	0.0	0.058508	0.0	0.0	327.79	*
				9.4054	-66.42192	-37.50308	106.80000	0.0	0.0	0.059655	0.0	0.0	327.79	*
				9.9004	-66.00308	-37.76692	106.80000	0.0	0.0	0.060809	0.0	0.0	327.79	*
				10.395	-65.58423	-38.03077	106.80000	0.0	0.0	0.061968	0.0	0.0	327.79	*
				10.890	-65.16538	-38.29462	106.80000	0.0	0.0	0.063134	0.0	0.0	327.79	*
				11.386	-64.74654	-38.55846	106.80000	0.0	0.0	0.064305	0.0	0.0	327.79	*
				11.881	-64.32769	-38.82231	106.80000	0.0	0.0	0.065480	0.0	0.0	327.79	*
				12.376	-63.90885	-39.08615	106.80000	0.0	0.0	0.066660	0.0	0.0	327.79	*
				12.871	-63.49000	-39.35000	106.80000	0.0	0.0	0.067843	0.0	0.0	327.79	*
		34	24.BLR.10	0.0	-67.55000	-21.64000	106.80000	0.0	0.0	0.087208	0.0	0.0	237.81	*
				0.49311	-67.81269	-22.05731	106.80000	0.0	0.0	0.084816	0.0	0.0	237.81	*
				0.98621	-68.07538	-22.47462	106.80000	0.0	0.0	0.082474	0.0	0.0	237.81	*
				1.4793	-68.33808	-22.89192	106.80000	0.0	0.0	0.080182	0.0	0.0	237.81	*
				1.9724	-68.60077	-23.30923	106.80000	0.0	0.0	0.077937	0.0	0.0	237.81	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				2.4655	-68.86346	-23.72654	106.80000	0.0	0.0	0.075740	0.0	0.0	237.81	*
				2.9586	-69.12615	-24.14385	106.80000	0.0	0.0	0.073590	0.0	0.0	237.81	*
				3.4517	-69.38885	-24.56115	106.80000	0.0	0.0	0.071486	0.0	0.0	237.81	*
				3.9448	-69.65154	-24.97846	106.80000	0.0	0.0	0.069428	0.0	0.0	237.81	*
				4.4379	-69.91423	-25.39577	106.80000	0.0	0.0	0.067415	0.0	0.0	237.81	*
				4.9311	-70.17692	-25.81308	106.80000	0.0	0.0	0.065447	0.0	0.0	237.81	*
				5.4242	-70.43962	-26.23038	106.80000	0.0	0.0	0.063522	0.0	0.0	237.81	*
				5.9173	-70.70231	-26.64769	106.80000	0.0	0.0	0.061639	0.0	0.0	237.81	*
				6.4104	-70.96500	-27.06500	106.80000	0.0	0.0	0.059800	0.0	0.0	237.81	*
				6.9035	-71.22769	-27.48231	106.80000	0.0	0.0	0.058001	0.0	0.0	237.81	*
				7.3966	-71.49038	-27.89962	106.80000	0.0	0.0	0.056244	0.0	0.0	237.81	*
				7.8897	-71.75308	-28.31692	106.80000	0.0	0.0	0.054526	0.0	0.0	237.81	*
				8.3828	-72.01577	-28.73423	106.80000	0.0	0.0	0.052849	0.0	0.0	237.81	*
				8.8759	-72.27846	-29.15154	106.80000	0.0	0.0	0.051210	0.0	0.0	237.81	*
				9.3690	-72.54115	-29.56885	106.80000	0.0	0.0	0.049609	0.0	0.0	237.81	*
				9.8621	-72.80385	-29.98615	106.80000	0.0	0.0	0.048045	0.0	0.0	237.81	*
				10.355	-73.06654	-30.40346	106.80000	0.0	0.0	0.046518	0.0	0.0	237.81	*
				10.848	-73.32923	-30.82077	106.80000	0.0	0.0	0.045028	0.0	0.0	237.81	*
				11.341	-73.59192	-31.23808	106.80000	0.0	0.0	0.043572	0.0	0.0	237.81	*
				11.835	-73.85462	-31.65538	106.80000	0.0	0.0	0.042152	0.0	0.0	237.81	*
				12.328	-74.11731	-32.07269	106.80000	0.0	0.0	0.040765	0.0	0.0	237.81	*
				12.821	-74.38000	-32.49000	106.80000	0.0	0.0	0.039412	0.0	0.0	237.81	*
		35	24.BLR.11	0.0	-65.43000	-22.97000	106.80000	0.0	0.0	0.098972	0.0	0.0	147.90	*
				0.41711	-65.78333	-22.74833	106.80000	0.0	0.0	0.096940	0.0	0.0	147.90	*
				0.83422	-66.13667	-22.52667	106.80000	0.0	0.0	0.094936	0.0	0.0	147.90	*
				1.2513	-66.49000	-22.30500	106.80000	0.0	0.0	0.092961	0.0	0.0	147.90	*
				1.6684	-66.84333	-22.08333	106.80000	0.0	0.0	0.091015	0.0	0.0	147.90	*
				2.0855	-67.19667	-21.86167	106.80000	0.0	0.0	0.089097	0.0	0.0	147.90	*
				2.5027	-67.55000	-21.64000	106.80000	0.0	0.0	0.087208	0.0	0.0	147.90	*
		36	24.BLR.12	0.0	-62.48000	-18.37000	106.80000	0.0	0.0	0.13415	0.0	0.0	237.33	*
				0.49679	-62.74818	-18.78818	106.80000	0.0	0.0	0.13061	0.0	0.0	237.33	*
				0.99357	-63.01636	-19.20636	106.80000	0.0	0.0	0.12714	0.0	0.0	237.33	*
				1.4904	-63.28455	-19.62455	106.80000	0.0	0.0	0.12373	0.0	0.0	237.33	*
				1.9871	-63.55273	-20.04273	106.80000	0.0	0.0	0.12040	0.0	0.0	237.33	*
				2.4839	-63.82091	-20.46091	106.80000	0.0	0.0	0.11714	0.0	0.0	237.33	*
				2.9807	-64.08909	-20.87909	106.80000	0.0	0.0	0.11394	0.0	0.0	237.33	*
				3.4775	-64.35727	-21.29727	106.80000	0.0	0.0	0.11082	0.0	0.0	237.33	*
				3.9743	-64.62545	-21.71545	106.80000	0.0	0.0	0.10776	0.0	0.0	237.33	*
				4.4711	-64.89364	-22.13364	106.80000	0.0	0.0	0.10476	0.0	0.0	237.33	*
				4.9679	-65.16182	-22.55182	106.80000	0.0	0.0	0.10184	0.0	0.0	237.33	*
				5.4647	-65.43000	-22.97000	106.80000	0.0	0.0	0.098972	0.0	0.0	237.33	*
		37	24.BLR.13	0.0	-58.40000	-6.77000	106.80000	0.0	0.0	0.20437	0.0	0.0	250.62	*
				0.49186	-58.56320	-7.23400	106.80000	0.0	0.0	0.20157	0.0	0.0	250.62	*
				0.98373	-58.72640	-7.69800	106.80000	0.0	0.0	0.19876	0.0	0.0	250.62	*
				1.4756	-58.88960	-8.16200	106.80000	0.0	0.0	0.19594	0.0	0.0	250.62	*
				1.9675	-59.05280	-8.62600	106.80000	0.0	0.0	0.19311	0.0	0.0	250.62	*
				2.4593	-59.21600	-9.09000	106.80000	0.0	0.0	0.19026	0.0	0.0	250.62	*
				2.9512	-59.37920	-9.55400	106.80000	0.0	0.0	0.18741	0.0	0.0	250.62	*
				3.4430	-59.54240	-10.01800	106.80000	0.0	0.0	0.18456	0.0	0.0	250.62	*
				3.9349	-59.70560	-10.48200	106.80000	0.0	0.0	0.18170	0.0	0.0	250.62	*
				4.4268	-59.86880	-10.94600	106.80000	0.0	0.0	0.17884	0.0	0.0	250.62	*
				4.9186	-60.03200	-11.41000	106.80000	0.0	0.0	0.17598	0.0	0.0	250.62	*
				5.4105	-60.19520	-11.87400	106.80000	0.0	0.0	0.17312	0.0	0.0	250.62	*
				5.9024	-60.35840	-12.33800	106.80000	0.0	0.0	0.17026	0.0	0.0	250.62	*
				6.3942	-60.52160	-12.80200	106.80000	0.0	0.0	0.16741	0.0	0.0	250.62	*
				6.8861	-60.68480	-13.26600	106.80000	0.0	0.0	0.16457	0.0	0.0	250.62	*
				7.3780	-60.84800	-13.73000	106.80000	0.0	0.0	0.16174	0.0	0.0	250.62	*
				7.8698	-61.01120	-14.19400	106.80000	0.0	0.0	0.15891	0.0	0.0	250.62	*
				8.3617	-61.17440	-14.65800	106.80000	0.0	0.0	0.15610	0.0	0.0	250.62	*
				8.8536	-61.33760	-15.12200	106.80000	0.0	0.0	0.15330	0.0	0.0	250.62	*
				9.3454	-61.50080	-15.58600	106.80000	0.0	0.0	0.15051	0.0	0.0	250.62	*
				9.8373	-61.66400	-16.05000	106.80000	0.0	0.0	0.14774	0.0	0.0	250.62	*
				10.329	-61.82720	-16.51400	106.80000	0.0	0.0	0.14498	0.0	0.0	250.62	*
				10.821	-61.99040	-16.97800	106.80000	0.0	0.0	0.14225	0.0	0.0	250.62	*
				11.313	-62.15360	-17.44200	106.80000	0.0	0.0	0.13953	0.0	0.0	250.62	*
				11.805	-62.31680	-17.90600	106.80000	0.0	0.0	0.13683	0.0	0.0	250.62	*
				12.297	-62.48000	-18.37000	106.80000	0.0	0.0	0.13415	0.0	0.0	250.62	*
		38	FH.1	0.0	-24.98000	-52.40000	106.80000	0.0	0.0	0.22070	0.0	0.0	14.223	*
				0.49551	-24.49968	-52.27825	106.80000	0.0	0.0	0.22547	0.0	0.0	14.223	*
				0.99101	-24.01937	-52.15651	106.80000	0.0	0.0	0.23028	0.0	0.0	14.223	*
				1.4865	-23.53905	-52.03476	106.80000	0.0	0.0	0.23515	0.0	0.0	14.223	*
				1.9820	-23.05873	-51.91302	106.80000	0.0	0.0	0.24006	0.0	0.0	14.223	*
				2.4775	-22.57841	-51.79127	106.80000	0.0	0.0	0.24502	0.0	0.0	14.223	*
				2.9730	-22.09810	-51.66952	106.80000	0.0	0.0	0.25003	0.0	0.0	14.223	*
				3.4685	-21.61778	-51.54778	106.80000	0.0	0.0	0.25508	0.0	0.0	14.223	*
				3.9641	-21.13746	-51.42603	106.80000	0.0	0.0	0.26016	0.0	0.0	14.223	*
				4.4596	-20.65714	-51.30429	106.80000	0.0	0.0	0.26529	0.0	0.0	14.223	*
				4.9551	-20.17683	-51.18254	106.80000	0.0	0.0	0.27045	0.0	0.0	14.223	*
				5.4506	-19.69651	-51.06079	106.80000	0.0	0.0	0.27565	0.0	0.0	14.223	*
				5.9461	-19.21619	-50.93905	106.80000	0.0	0.0	0.28087	0.0	0.0	14.223	*
				6.4416	-18.73587	-50.81730	106.80000	0.0	0.0	0.28613	0.0	0.0	14.223	*
				6.9371	-18.25556	-50.69556	106.80000	0.0	0.0	0.29141	0.0	0.0	14.223	*
				7.4326	-17.77524	-50.57381	106.80000	0.0	0.0	0.29671	0.0	0.0	14.223	*
				7.9281	-17.29492	-50.45206	106.80000	0.0	0.0	0.30203	0.0	0.0	14.223	*
				8.4236	-16.81460	-50.33032	106.80000	0.0	0.0	0.30736	0.0	0.0	14.223	*
				8.9191	-16.33429	-50.20857	106.80000	0.0	0.0	0.31271	0.0	0.0	14.223	*
				9.4146	-15.85397	-50.08683	106.80000	0.0	0.0	0.31808	0.0	0.0	14.223	*
				9.9101	-15.37365	-49.96508	106.80000	0.0	0.0	0.32344	0.0	0.0	14.223	*
				10.406	-14.89333	-49.84333	106.80000	0.0	0.0	0.32881	0.0	0.0	14.223	*
				10.901	-14.41302	-49.72159	106.80000	0.0	0.0	0.33418	0.0	0.0	14.223	*
				11.397	-13.93270	-49.59984	106.80000	0.0	0.0	0.33955	0.0	0.0	14.223	*
				11.892	-13.45238	-49.47810	106.80000	0.0	0.0	0.34491	0.0	0.0	14.223	*
				12.388	-12.97206	-49.35635	106.80000	0.0	0.0	0.35026	0.0	0.0	14.223	*
				12.883	-12.49175	-49.23460	106.80000	0.0	0.0	0.35560	0.0	0.0	14.223	*
				13.379	-12.01143	-49.11286	106.80000	0.0	0.0	0.36091	0.0	0.0	14.223	*
				13.874	-11.53111	-48.99111	106.80000	0.0	0.0	0.36621	0.0	0.0	14.223	*
				14.370	-11.05079	-48.86937	106.80000	0.0	0.0	0.37148	0.0	0.0	14.223	*
				14.865	-10.57048	-48.74762	106.80000	0.0	0.0	0.37672	0.0	0.0	14.223	*
				15.361	-10.09016	-48.62587	106.80000	0.0	0.0	0.38192	0.0	0.0	14.223	*
				15.856	-9.60984	-48.50413	106.80000	0.0	0.0	0.38709	0.0	0.0	14.223	*
				16.352	-9.12952	-48.38238	106.80000	0.0	0.0	0.39222	0.0	0.0	14.223	*
				16.847	-8.64921	-48.26063	106.80000	0.0	0.0	0.39730	0.0	0.0	14.223	*
				17.343	-8.16889	-48.13889	106.80000	0.0	0.0	0.40233	0.0	0.0	14.223	*
				17.838	-7.68857	-48.01714	106.80000	0.0	0.0	0.40730	0.0	0.0	14.223	*
				18.334	-7.20825	-47.89540	106.80000	0.0	0.0	0.41222	0.0	0.0	14.223	*
				18.829	-6.72794	-47.77365	106.80000	0.0	0.0	0.41708	0.0	0.0	14.223	*
				19.325	-6.24762	-47.65190	106.80000	0.0	0.0	0.42187	0.0	0.0	14.223	*
				19.820	-5.76730	-47.53016	106.80000	0.0	0.0	0.42659	0.0	0.0	14.223	*
				20.316	-5.28698	-47.40841	106.80000	0.0	0.0	0.43124	0.0	0.0	14.223	*
				20.811	-4.80667	-47.28667	106.80000	0.0	0.0	0.43581	0.0	0.0	14.223	*
				21.307	-4.32635	-47.16492	106.80000	0.0	0.0	0.44030	0.0	0.0	14.223	*
				21.802	-3.84603	-47.04317	106.80000	0.0	0.0	0.44470	0.0	0.0	14.223	*
				22.298	-3.36571	-46.92143	106.80000	0.0	0.0	0.44901	0.0	0.0	14.223	*
				22.793	-2.88540	-46.79968	106.80000	0.0	0.0	0.45322	0.0	0.0	14.223	*
				23.289	-2.40508	-46.67794	106.80000	0.0	0.0	0.45734	0.0	0.0	14.223	*
				23.784	-1.92476	-46.55619	106.80000	0.0	0.0	0.46135	0.0	0.0	14.223	*
				24.280	-1.44444	-46.43444	106.80000	0.0	0.0	0.46526	0.0	0.0	14.223	*
				24.775	-0.96413	-46.31270	106.80000	0.0	0.0	0.46906	0.0	0.0	14.223	*
				25.271	-0.48381	-46.19095	106.80000	0.0	0.0	0.47274	0.0	0.0	14.223	*
				25.766	-0.00349	-46.06921	106.80000	0.0	0.0	0.47631	0.0	0.0	14.223	*
				26.262	0.47683	-45.94746	106.80000	0.0	0.0	0.47975	0.0	0.0	14.223	*
				26.757	0.95714	-45.82571	106.80000	0.0	0.0	0.48307	0.0	0.0	14.223	*
				27.253	1.43746	-45.70397	106.80000	0.0	0.0	0.48626	0.0	0.0	14.223	*
				27.748	1.91778	-45.58222	106.80000	0.0	0.0	0.48931	0.0	0.0	14.223	*
				28.244	2.39810	-45.46048	106.80000	0.0	0.0	0.49223	0.0	0.0	14.223	*
				28.739	2.87841	-45.33873	106.80000	0.0	0.0	0.49501	0.0	0.0	14.223	*
				29.235	3.35873	-45.21698	106.80000	0.0	0.0	0.49765	0.0	0.0	14.223	*
				29.730	3.83905	-45.09524	106.80000	0.0	0.0	0.50014	0.0	0.0	14.223	*
				30.226	4.31937	-44.97349	106.80000	0.0	0.0	0.50248	0.0	0.0	14.223	*
				30.721	4.79968	-44.85175	106.80000	0.0	0.0	0.50467	0.0	0.0	14.223	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				31.217	5.28000	-44.73000	106.80000	0.0	0.0	0.50670	0.0	0.0	14.223	*
		39	FH.2	0.0	5.28000	-44.73000	106.80000	0.0	0.0	0.50670	0.0	0.0	283.81	*
				0.46426	5.39083	-45.18083	106.80000	0.0	0.0	0.48912	0.0	0.0	283.81	*
				0.92851	5.50167	-45.63167	106.80000	0.0	0.0	0.47219	0.0	0.0	283.81	*
				1.3928	5.61250	-46.08250	106.80000	0.0	0.0	0.45591	0.0	0.0	283.81	*
				1.8570	5.72333	-46.53333	106.80000	0.0	0.0	0.44023	0.0	0.0	283.81	*
				2.3213	5.83417	-46.98417	106.80000	0.0	0.0	0.42514	0.0	0.0	283.81	*
				2.7855	5.94500	-47.43500	106.80000	0.0	0.0	0.41060	0.0	0.0	283.81	*
				3.2498	6.05583	-47.88583	106.80000	0.0	0.0	0.39660	0.0	0.0	283.81	*
				3.7141	6.16667	-48.33667	106.80000	0.0	0.0	0.38310	0.0	0.0	283.81	*
				4.1783	6.27750	-48.78750	106.80000	0.0	0.0	0.37010	0.0	0.0	283.81	*
				4.6426	6.38833	-49.23833	106.80000	0.0	0.0	0.35757	0.0	0.0	283.81	*
				5.1068	6.49917	-49.68917	106.80000	0.0	0.0	0.34548	0.0	0.0	283.81	*
				5.5711	6.61000	-50.14000	106.80000	0.0	0.0	0.33383	0.0	0.0	283.81	*
		40	FH.3	0.0	6.61000	-50.14000	106.80000	0.0	0.0	0.33383	0.0	0.0	193.75	*
				0.48092	6.14286	-50.25429	106.80000	0.0	0.0	0.33281	0.0	0.0	193.75	*
				0.96184	5.67571	-50.36857	106.80000	0.0	0.0	0.33170	0.0	0.0	193.75	*
				1.4428	5.20857	-50.48286	106.80000	0.0	0.0	0.33050	0.0	0.0	193.75	*
				1.9237	4.74143	-50.59714	106.80000	0.0	0.0	0.32921	0.0	0.0	193.75	*
				2.4046	4.27429	-50.71143	106.80000	0.0	0.0	0.32784	0.0	0.0	193.75	*
				2.8855	3.80714	-50.82571	106.80000	0.0	0.0	0.32638	0.0	0.0	193.75	*
				3.3664	3.34000	-50.94000	106.80000	0.0	0.0	0.32484	0.0	0.0	193.75	*
		41	FH.4	0.0	3.34000	-50.94000	106.80000	0.0	0.0	0.32484	0.0	0.0	283.81	*
				0.47295	3.45286	-51.39929	106.80000	0.0	0.0	0.31379	0.0	0.0	283.81	*
				0.94590	3.56571	-51.85857	106.80000	0.0	0.0	0.30314	0.0	0.0	283.81	*
				1.4188	3.67857	-52.31786	106.80000	0.0	0.0	0.29286	0.0	0.0	283.81	*
				1.8918	3.79143	-52.77714	106.80000	0.0	0.0	0.28295	0.0	0.0	283.81	*
				2.3647	3.90429	-53.23643	106.80000	0.0	0.0	0.27338	0.0	0.0	283.81	*
				2.8377	4.01714	-53.69571	106.80000	0.0	0.0	0.26414	0.0	0.0	283.81	*
				3.3106	4.13000	-54.15500	106.80000	0.0	0.0	0.25523	0.0	0.0	283.81	*
				3.7836	4.24286	-54.61429	106.80000	0.0	0.0	0.24662	0.0	0.0	283.81	*
				4.2565	4.35571	-55.07357	106.80000	0.0	0.0	0.23831	0.0	0.0	283.81	*
				4.7295	4.46857	-55.53286	106.80000	0.0	0.0	0.23028	0.0	0.0	283.81	*
				5.2024	4.58143	-55.99214	106.80000	0.0	0.0	0.22253	0.0	0.0	283.81	*
				5.6754	4.69429	-56.45143	106.80000	0.0	0.0	0.21504	0.0	0.0	283.81	*
				6.1483	4.80714	-56.91071	106.80000	0.0	0.0	0.20781	0.0	0.0	283.81	*
				6.6213	4.92000	-57.37000	106.80000	0.0	0.0	0.20082	0.0	0.0	283.81	*
		42	FH.5	0.0	4.92000	-57.37000	106.80000	0.0	0.0	0.20082	0.0	0.0	194.17	*
				0.49763	4.43750	-57.49179	106.80000	0.0	0.0	0.19985	0.0	0.0	194.17	*
				0.99526	3.95500	-57.61357	106.80000	0.0	0.0	0.19883	0.0	0.0	194.17	*
				1.4929	3.47250	-57.73536	106.80000	0.0	0.0	0.19776	0.0	0.0	194.17	*
				1.9905	2.99000	-57.85714	106.80000	0.0	0.0	0.19665	0.0	0.0	194.17	*
				2.4882	2.50750	-57.97893	106.80000	0.0	0.0	0.19549	0.0	0.0	194.17	*
				2.9858	2.02500	-58.10071	106.80000	0.0	0.0	0.19428	0.0	0.0	194.17	*
				3.4834	1.54250	-58.22250	106.80000	0.0	0.0	0.19303	0.0	0.0	194.17	*
				3.9811	1.06000	-58.34429	106.80000	0.0	0.0	0.19174	0.0	0.0	194.17	*
				4.4787	0.57750	-58.46607	106.80000	0.0	0.0	0.19041	0.0	0.0	194.17	*
				4.9763	0.09500	-58.58786	106.80000	0.0	0.0	0.18903	0.0	0.0	194.17	*
				5.4740	-0.38750	-58.70964	106.80000	0.0	0.0	0.18762	0.0	0.0	194.17	*
				5.9716	-0.87000	-58.83143	106.80000	0.0	0.0	0.18617	0.0	0.0	194.17	*
				6.4692	-1.35250	-58.95321	106.80000	0.0	0.0	0.18468	0.0	0.0	194.17	*
				6.9669	-1.83500	-59.07500	106.80000	0.0	0.0	0.18315	0.0	0.0	194.17	*
				7.4645	-2.31750	-59.19679	106.80000	0.0	0.0	0.18159	0.0	0.0	194.17	*
				7.9621	-2.80000	-59.31857	106.80000	0.0	0.0	0.18000	0.0	0.0	194.17	*
				8.4598	-3.28250	-59.44036	106.80000	0.0	0.0	0.17838	0.0	0.0	194.17	*
				8.9574	-3.76500	-59.56214	106.80000	0.0	0.0	0.17672	0.0	0.0	194.17	*
				9.4550	-4.24750	-59.68393	106.80000	0.0	0.0	0.17504	0.0	0.0	194.17	*
				9.9526	-4.73000	-59.80571	106.80000	0.0	0.0	0.17332	0.0	0.0	194.17	*
				10.450	-5.21250	-59.92750	106.80000	0.0	0.0	0.17158	0.0	0.0	194.17	*
				10.948	-5.69500	-60.04929	106.80000	0.0	0.0	0.16982	0.0	0.0	194.17	*
				11.446	-6.17750	-60.17107	106.80000	0.0	0.0	0.16803	0.0	0.0	194.17	*
				11.943	-6.66000	-60.29286	106.80000	0.0	0.0	0.16621	0.0	0.0	194.17	*
				12.441	-7.14250	-60.41464	106.80000	0.0	0.0	0.16438	0.0	0.0	194.17	*
				12.938	-7.62500	-60.53643	106.80000	0.0	0.0	0.16252	0.0	0.0	194.17	*
				13.436	-8.10750	-60.65821	106.80000	0.0	0.0	0.16065	0.0	0.0	194.17	*
				13.934	-8.59000	-60.78000	106.80000	0.0	0.0	0.15875	0.0	0.0	194.17	*
				14.431	-9.07250	-60.90179	106.80000	0.0	0.0	0.15684	0.0	0.0	194.17	*
				14.929	-9.55500	-61.02357	106.80000	0.0	0.0	0.15492	0.0	0.0	194.17	*
				15.427	-10.03750	-61.14536	106.80000	0.0	0.0	0.15298	0.0	0.0	194.17	*
				15.924	-10.52000	-61.26714	106.80000	0.0	0.0	0.15102	0.0	0.0	194.17	*
				16.422	-11.00250	-61.38893	106.80000	0.0	0.0	0.14906	0.0	0.0	194.17	*
				16.920	-11.48500	-61.51071	106.80000	0.0	0.0	0.14709	0.0	0.0	194.17	*
				17.417	-11.96750	-61.63250	106.80000	0.0	0.0	0.14510	0.0	0.0	194.17	*
				17.915	-12.45000	-61.75429	106.80000	0.0	0.0	0.14311	0.0	0.0	194.17	*
				18.412	-12.93250	-61.87607	106.80000	0.0	0.0	0.14111	0.0	0.0	194.17	*
				18.910	-13.41500	-61.99786	106.80000	0.0	0.0	0.13910	0.0	0.0	194.17	*
				19.408	-13.89750	-62.11964	106.80000	0.0	0.0	0.13710	0.0	0.0	194.17	*
				19.905	-14.38000	-62.24143	106.80000	0.0	0.0	0.13508	0.0	0.0	194.17	*
				20.403	-14.86250	-62.36321	106.80000	0.0	0.0	0.13307	0.0	0.0	194.17	*
				20.901	-15.34500	-62.48500	106.80000	0.0	0.0	0.13105	0.0	0.0	194.17	*
				21.398	-15.82750	-62.60679	106.80000	0.0	0.0	0.12903	0.0	0.0	194.17	*
				21.896	-16.31000	-62.72857	106.80000	0.0	0.0	0.12702	0.0	0.0	194.17	*
				22.393	-16.79250	-62.85036	106.80000	0.0	0.0	0.12500	0.0	0.0	194.17	*
				22.891	-17.27500	-62.97214	106.80000	0.0	0.0	0.12299	0.0	0.0	194.17	*
				23.389	-17.75750	-63.09393	106.80000	0.0	0.0	0.12098	0.0	0.0	194.17	*
				23.886	-18.24000	-63.21571	106.80000	0.0	0.0	0.11898	0.0	0.0	194.17	*
				24.384	-18.72250	-63.33750	106.80000	0.0	0.0	0.11698	0.0	0.0	194.17	*
				24.882	-19.20500	-63.45929	106.80000	0.0	0.0	0.11499	0.0	0.0	194.17	*
				25.379	-19.68750	-63.58107	106.80000	0.0	0.0	0.11301	0.0	0.0	194.17	*
				25.877	-20.17000	-63.70286	106.80000	0.0	0.0	0.11104	0.0	0.0	194.17	*
				26.375	-20.65250	-63.82464	106.80000	0.0	0.0	0.10907	0.0	0.0	194.17	*
				26.872	-21.13500	-63.94643	106.80000	0.0	0.0	0.10711	0.0	0.0	194.17	*
				27.370	-21.61750	-64.06821	106.80000	0.0	0.0	0.10517	0.0	0.0	194.17	*
				27.867	-22.10000	-64.19000	106.80000	0.0	0.0	0.10324	0.0	0.0	194.17	*
		43	FH.6	0.0	-22.10000	-64.19000	106.80000	0.0	0.0	0.10324	0.0	0.0	103.73	*
				0.48547	-22.21520	-63.71840	106.80000	0.0	0.0	0.10654	0.0	0.0	103.73	*
				0.97093	-22.33040	-63.24680	106.80000	0.0	0.0	0.10994	0.0	0.0	103.73	*
				1.4564	-22.44560	-62.77520	106.80000	0.0	0.0	0.11343	0.0	0.0	103.73	*
				1.9419	-22.56080	-62.30360	106.80000	0.0	0.0	0.11702	0.0	0.0	103.73	*
				2.4273	-22.67600	-61.83200	106.80000	0.0	0.0	0.12071	0.0	0.0	103.73	*
				2.9128	-22.79120	-61.36040	106.80000	0.0	0.0	0.12451	0.0	0.0	103.73	*
				3.3983	-22.90640	-60.88880	106.80000	0.0	0.0	0.12841	0.0	0.0	103.73	*
				3.8837	-23.02160	-60.41720	106.80000	0.0	0.0	0.13243	0.0	0.0	103.73	*
				4.3692	-23.13680	-59.94560	106.80000	0.0	0.0	0.13655	0.0	0.0	103.73	*
				4.8547	-23.25200	-59.47400	106.80000	0.0	0.0	0.14079	0.0	0.0	103.73	*
				5.3401	-23.36720	-59.00240	106.80000	0.0	0.0	0.14515	0.0	0.0	103.73	*
				5.8256	-23.48240	-58.53080	106.80000	0.0	0.0	0.14964	0.0	0.0	103.73	*
				6.3111	-23.59760	-58.05920	106.80000	0.0	0.0	0.15425	0.0	0.0	103.73	*
				6.7965	-23.71280	-57.58760	106.80000	0.0	0.0	0.15898	0.0	0.0	103.73	*
				7.2820	-23.82800	-57.11600	106.80000	0.0	0.0	0.16386	0.0	0.0	103.73	*
				7.7675	-23.94320	-56.64440	106.80000	0.0	0.0	0.16886	0.0	0.0	103.73	*
				8.2529	-24.05840	-56.17280	106.80000	0.0	0.0	0.17401	0.0	0.0	103.73	*
				8.7384	-24.17360	-55.70120	106.80000	0.0	0.0	0.17930	0.0	0.0	103.73	*
				9.2239	-24.28880	-55.22960	106.80000	0.0	0.0	0.18474	0.0	0.0	103.73	*
				9.7093	-24.40400	-54.75800	106.80000	0.0	0.0	0.19033	0.0	0.0	103.73	*
				10.195	-24.51920	-54.28640	106.80000	0.0	0.0	0.19607	0.0	0.0	103.73	*
				10.680	-24.63440	-53.81480	106.80000	0.0	0.0	0.20198	0.0	0.0	103.73	*
				11.166	-24.74960	-53.34320	106.80000	0.0	0.0	0.20805	0.0	0.0	103.73	*
				11.651	-24.86480	-52.87160	106.80000	0.0	0.0	0.21429	0.0	0.0	103.73	*
				12.137	-24.98000	-52.40000	106.80000	0.0	0.0	0.22070	0.0	0.0	103.73	*
		44	PP.Sch.1	0.0	27.17000	-40.03000	106.80000	0.0	0.0	0.39731	0.0	0.0	11.630	*
				0.48897	27.64893	-39.93143	106.80000	0.0	0.0	0.39193	0.0	0.0	11.630	*
				0.97793	28.12786	-39.83286	106.80000	0.0	0.0	0.38650	0.0	0.0	11.630	*
				1.4669	28.60679	-39.73429	106.80000	0.0	0.0	0.38102	0.0	0.0	11.630	*
				1.9559	29.08571	-39.63571	106.80000	0.0	0.0	0.37550	0.0	0.0	11.630	*
				2.4448	29.56464	-39.53714	106.80000	0.0	0.0	0.36994	0.0	0.0	11.630	*
				2.9338	30.04357	-39.43857	106.80000	0.0	0.0	0.36436	0.0	0.0	11.630	*
				3.4228	30.52250	-39.34000	106.80000	0.0	0.0	0.35875	0.0	0.0	11.630	*
				3.9117	31.00143	-39.24143	106.80000	0.0	0.0	0.35312	0.0	0.0	11.630	*
				4.4007	31.48036	-39.14286	106.80000	0.0	0.0	0.34747	0.0	0.0	11.630	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				4.8897	31.95929	-39.04429	106.80000	0.0	0.0	0.34182	0.0	0.0	11.630	*
				5.3786	32.43821	-38.94571	106.80000	0.0	0.0	0.33616	0.0	0.0	11.630	*
				5.8676	32.91714	-38.84714	106.80000	0.0	0.0	0.33051	0.0	0.0	11.630	*
				6.3566	33.39607	-38.74857	106.80000	0.0	0.0	0.32486	0.0	0.0	11.630	*
				6.8455	33.87500	-38.65000	106.80000	0.0	0.0	0.31922	0.0	0.0	11.630	*
				7.3345	34.35393	-38.55143	106.80000	0.0	0.0	0.31361	0.0	0.0	11.630	*
				7.8235	34.83286	-38.45286	106.80000	0.0	0.0	0.30801	0.0	0.0	11.630	*
				8.3124	35.31179	-38.35429	106.80000	0.0	0.0	0.30245	0.0	0.0	11.630	*
				8.8014	35.79071	-38.25571	106.80000	0.0	0.0	0.29691	0.0	0.0	11.630	*
				9.2904	36.26964	-38.15714	106.80000	0.0	0.0	0.29142	0.0	0.0	11.630	*
				9.7793	36.74857	-38.05857	106.80000	0.0	0.0	0.28596	0.0	0.0	11.630	*
				10.268	37.22750	-37.96000	106.80000	0.0	0.0	0.28055	0.0	0.0	11.630	*
				10.757	37.70643	-37.86143	106.80000	0.0	0.0	0.27519	0.0	0.0	11.630	*
				11.246	38.18536	-37.76286	106.80000	0.0	0.0	0.26988	0.0	0.0	11.630	*
				11.735	38.66429	-37.66429	106.80000	0.0	0.0	0.26463	0.0	0.0	11.630	*
				12.224	39.14321	-37.56571	106.80000	0.0	0.0	0.25944	0.0	0.0	11.630	*
				12.713	39.62214	-37.46714	106.80000	0.0	0.0	0.25431	0.0	0.0	11.630	*
				13.202	40.10107	-37.36857	106.80000	0.0	0.0	0.24925	0.0	0.0	11.630	*
				13.691	40.58000	-37.27000	106.80000	0.0	0.0	0.24426	0.0	0.0	11.630	*
		45	PP.Sch.2	0.0	29.53000	-51.47000	106.80000	0.0	0.0	0.17429	0.0	0.0	101.66	*
				0.48670	29.43167	-50.99333	106.80000	0.0	0.0	0.18033	0.0	0.0	101.66	*
				0.97341	29.33333	-50.51667	106.80000	0.0	0.0	0.18657	0.0	0.0	101.66	*
				1.4601	29.23500	-50.04000	106.80000	0.0	0.0	0.19302	0.0	0.0	101.66	*
				1.9468	29.13667	-49.56333	106.80000	0.0	0.0	0.19970	0.0	0.0	101.66	*
				2.4335	29.03833	-49.08667	106.80000	0.0	0.0	0.20662	0.0	0.0	101.66	*
				2.9202	28.94000	-48.61000	106.80000	0.0	0.0	0.21377	0.0	0.0	101.66	*
				3.4069	28.84167	-48.13333	106.80000	0.0	0.0	0.22117	0.0	0.0	101.66	*
				3.8936	28.74333	-47.65667	106.80000	0.0	0.0	0.22884	0.0	0.0	101.66	*
				4.3803	28.64500	-47.18000	106.80000	0.0	0.0	0.23677	0.0	0.0	101.66	*
				4.8670	28.54667	-46.70333	106.80000	0.0	0.0	0.24499	0.0	0.0	101.66	*
				5.3537	28.44833	-46.22667	106.80000	0.0	0.0	0.25350	0.0	0.0	101.66	*
				5.8404	28.35000	-45.75000	106.80000	0.0	0.0	0.26232	0.0	0.0	101.66	*
				6.3271	28.25167	-45.27333	106.80000	0.0	0.0	0.27145	0.0	0.0	101.66	*
				6.8139	28.15333	-44.79667	106.80000	0.0	0.0	0.28091	0.0	0.0	101.66	*
				7.3006	28.05500	-44.32000	106.80000	0.0	0.0	0.29072	0.0	0.0	101.66	*
				7.7873	27.95667	-43.84333	106.80000	0.0	0.0	0.30090	0.0	0.0	101.66	*
				8.2740	27.85833	-43.36667	106.80000	0.0	0.0	0.31144	0.0	0.0	101.66	*
				8.7607	27.76000	-42.89000	106.80000	0.0	0.0	0.32238	0.0	0.0	101.66	*
				9.2474	27.66167	-42.41333	106.80000	0.0	0.0	0.33373	0.0	0.0	101.66	*
				9.7341	27.56333	-41.93667	106.80000	0.0	0.0	0.34551	0.0	0.0	101.66	*
				10.221	27.46500	-41.46000	106.80000	0.0	0.0	0.35773	0.0	0.0	101.66	*
				10.707	27.36667	-40.98333	106.80000	0.0	0.0	0.37043	0.0	0.0	101.66	*
				11.194	27.26833	-40.50667	106.80000	0.0	0.0	0.38361	0.0	0.0	101.66	*
				11.681	27.17000	-40.03000	106.80000	0.0	0.0	0.39731	0.0	0.0	101.66	*
		46	PP.Sch.3	0.0	40.58000	-37.27000	106.80000	0.0	0.0	0.24426	0.0	0.0	281.61	*
				0.48662	40.67792	-37.74667	106.80000	0.0	0.0	0.23719	0.0	0.0	281.61	*
				0.97324	40.77583	-38.22333	106.80000	0.0	0.0	0.23032	0.0	0.0	281.61	*
				1.4599	40.87375	-38.70000	106.80000	0.0	0.0	0.22363	0.0	0.0	281.61	*
				1.9465	40.97167	-39.17667	106.80000	0.0	0.0	0.21713	0.0	0.0	281.61	*
				2.4331	41.06958	-39.65333	106.80000	0.0	0.0	0.21080	0.0	0.0	281.61	*
				2.9197	41.16750	-40.13000	106.80000	0.0	0.0	0.20464	0.0	0.0	281.61	*
				3.4063	41.26542	-40.60667	106.80000	0.0	0.0	0.19865	0.0	0.0	281.61	*
				3.8930	41.36333	-41.08333	106.80000	0.0	0.0	0.19282	0.0	0.0	281.61	*
				4.3796	41.46125	-41.56000	106.80000	0.0	0.0	0.18715	0.0	0.0	281.61	*
				4.8662	41.55917	-42.03667	106.80000	0.0	0.0	0.18163	0.0	0.0	281.61	*
				5.3528	41.65708	-42.51333	106.80000	0.0	0.0	0.17627	0.0	0.0	281.61	*
				5.8394	41.75500	-42.99000	106.80000	0.0	0.0	0.17105	0.0	0.0	281.61	*
				6.3261	41.85292	-43.46667	106.80000	0.0	0.0	0.16597	0.0	0.0	281.61	*
				6.8127	41.95083	-43.94333	106.80000	0.0	0.0	0.16103	0.0	0.0	281.61	*
				7.2993	42.04875	-44.42000	106.80000	0.0	0.0	0.15623	0.0	0.0	281.61	*
				7.7859	42.14667	-44.89667	106.80000	0.0	0.0	0.15156	0.0	0.0	281.61	*
				8.2725	42.24458	-45.37333	106.80000	0.0	0.0	0.14701	0.0	0.0	281.61	*
				8.7592	42.34250	-45.85000	106.80000	0.0	0.0	0.14259	0.0	0.0	281.61	*
				9.2458	42.44042	-46.32667	106.80000	0.0	0.0	0.13829	0.0	0.0	281.61	*
				9.7324	42.53833	-46.80333	106.80000	0.0	0.0	0.13411	0.0	0.0	281.61	*
				10.219	42.63625	-47.28000	106.80000	0.0	0.0	0.13004	0.0	0.0	281.61	*
				10.706	42.73417	-47.75667	106.80000	0.0	0.0	0.12608	0.0	0.0	281.61	*
				11.192	42.83208	-48.23333	106.80000	0.0	0.0	0.12224	0.0	0.0	281.61	*
				11.679	42.93000	-48.71000	106.80000	0.0	0.0	0.11849	0.0	0.0	281.61	*
		47	PP.Sch.4	0.0	42.93000	-48.71000	106.80000	0.0	0.0	0.11849	0.0	0.0	191.64	*
				0.48862	42.45143	-48.80857	106.80000	0.0	0.0	0.12043	0.0	0.0	191.64	*
				0.97723	41.97286	-48.90714	106.80000	0.0	0.0	0.12238	0.0	0.0	191.64	*
				1.4659	41.49429	-49.00571	106.80000	0.0	0.0	0.12434	0.0	0.0	191.64	*
				1.9545	41.01571	-49.10429	106.80000	0.0	0.0	0.12632	0.0	0.0	191.64	*
				2.4431	40.53714	-49.20286	106.80000	0.0	0.0	0.12831	0.0	0.0	191.64	*
				2.9317	40.05857	-49.30143	106.80000	0.0	0.0	0.13031	0.0	0.0	191.64	*
				3.4203	39.58000	-49.40000	106.80000	0.0	0.0	0.13232	0.0	0.0	191.64	*
				3.9089	39.10143	-49.49857	106.80000	0.0	0.0	0.13434	0.0	0.0	191.64	*
				4.3976	38.62286	-49.59714	106.80000	0.0	0.0	0.13637	0.0	0.0	191.64	*
				4.8862	38.14429	-49.69571	106.80000	0.0	0.0	0.13840	0.0	0.0	191.64	*
				5.3748	37.66571	-49.79429	106.80000	0.0	0.0	0.14043	0.0	0.0	191.64	*
				5.8634	37.18714	-49.89286	106.80000	0.0	0.0	0.14247	0.0	0.0	191.64	*
				6.3520	36.70857	-49.99143	106.80000	0.0	0.0	0.14451	0.0	0.0	191.64	*
				6.8406	36.23000	-50.09000	106.80000	0.0	0.0	0.14655	0.0	0.0	191.64	*
				7.3293	35.75143	-50.18857	106.80000	0.0	0.0	0.14859	0.0	0.0	191.64	*
				7.8179	35.27286	-50.28714	106.80000	0.0	0.0	0.15063	0.0	0.0	191.64	*
				8.3065	34.79429	-50.38571	106.80000	0.0	0.0	0.15266	0.0	0.0	191.64	*
				8.7951	34.31571	-50.48429	106.80000	0.0	0.0	0.15468	0.0	0.0	191.64	*
				9.2837	33.83714	-50.58286	106.80000	0.0	0.0	0.15670	0.0	0.0	191.64	*
				9.7723	33.35857	-50.68143	106.80000	0.0	0.0	0.15871	0.0	0.0	191.64	*
				10.261	32.88000	-50.78000	106.80000	0.0	0.0	0.16071	0.0	0.0	191.64	*
				10.750	32.40143	-50.87857	106.80000	0.0	0.0	0.16270	0.0	0.0	191.64	*
				11.238	31.92286	-50.97714	106.80000	0.0	0.0	0.16468	0.0	0.0	191.64	*
				11.727	31.44429	-51.07571	106.80000	0.0	0.0	0.16664	0.0	0.0	191.64	*
				12.215	30.96571	-51.17429	106.80000	0.0	0.0	0.16858	0.0	0.0	191.64	*
				12.704	30.48714	-51.27286	106.80000	0.0	0.0	0.17050	0.0	0.0	191.64	*
				13.193	30.00857	-51.37143	106.80000	0.0	0.0	0.17241	0.0	0.0	191.64	*
				13.681	29.53000	-51.47000	106.80000	0.0	0.0	0.17429	0.0	0.0	191.64	*
		48	PP.Sch.5	0.0	29.95000	-51.38000	106.80000	0.0	0.0	0.17268	0.0	0.0	279.71	*
				0.46781	30.02889	-51.84111	106.80000	0.0	0.0	0.16719	0.0	0.0	279.71	*
				0.93562	30.10778	-52.30222	106.80000	0.0	0.0	0.16187	0.0	0.0	279.71	*
				1.4034	30.18667	-52.76333	106.80000	0.0	0.0	0.15672	0.0	0.0	279.71	*
				1.8712	30.26556	-53.22444	106.80000	0.0	0.0	0.15173	0.0	0.0	279.71	*
				2.3391	30.34444	-53.68556	106.80000	0.0	0.0	0.14689	0.0	0.0	279.71	*
				2.8069	30.42333	-54.14667	106.80000	0.0	0.0	0.14220	0.0	0.0	279.71	*
				3.2747	30.50222	-54.60778	106.80000	0.0	0.0	0.13765	0.0	0.0	279.71	*
				3.7425	30.58111	-55.06889	106.80000	0.0	0.0	0.13324	0.0	0.0	279.71	*
				4.2103	30.66000	-55.53000	106.80000	0.0	0.0	0.12897	0.0	0.0	279.71	*
		49	PP.Sch.6	0.0	43.37000	-52.92000	106.80000	0.0	0.0	0.091293	0.0	0.0	100.54	*
				0.46789	43.28444	-52.46000	106.80000	0.0	0.0	0.094136	0.0	0.0	100.54	*
				0.93578	43.19889	-52.00000	106.80000	0.0	0.0	0.097056	0.0	0.0	100.54	*
				1.4037	43.11333	-51.54000	106.80000	0.0	0.0	0.10005	0.0	0.0	100.54	*
				1.8716	43.02778	-51.08000	106.80000	0.0	0.0	0.10313	0.0	0.0	100.54	*
				2.3394	42.94222	-50.62000	106.80000	0.0	0.0	0.10629	0.0	0.0	100.54	*
				2.8073	42.85667	-50.16000	106.80000	0.0	0.0	0.10954	0.0	0.0	100.54	*
				3.2752	42.77111	-49.70000	106.80000	0.0	0.0	0.11287	0.0	0.0	100.54	*
				3.7431	42.68556	-49.24000	106.80000	0.0	0.0	0.11630	0.0	0.0	100.54	*
				4.2110	42.60000	-48.78000	106.80000	0.0	0.0	0.11981	0.0	0.0	100.54	*
		50	PP.Sch.7	0.0	30.66000	-55.53000	106.80000	0.0	0.0	0.12897	0.0	0.0	11.604	*
				0.49905	31.14885	-55.42962	106.80000	0.0	0.0	0.12761	0.0	0.0	11.604	*
				0.99809	31.63769	-55.32923	106.80000	0.0	0.0	0.12623	0.0	0.0	11.604	*
				1.4971	32.12654	-55.22885	106.80000	0.0	0.0	0.12484	0.0	0.0	11.604	*
				1.9962	32.61538	-55.12846	106.80000	0.0	0.0	0.12344	0.0	0.0	11.604	*
				2.4952	33.10423	-55.02808	106.80000	0.0	0.0	0.12202	0.0	0.0	11.604	*
				2.9943	33.59308	-54.92769	106.80000	0.0	0.0	0.12059	0.0	0.0	11.604	*
				3.4933	34.08192	-54.82731	106.80000	0.0	0.0	0.11915	0.0	0.0	11.604	*
				3.9924	34.57077	-54.72692	106.80000	0.0	0.0	0.11770	0.0	0.0	11.604	*
				4.4914	35.05962	-54.62654	106.80000	0.0	0.0	0.11625	0.0	0.0	11.604	*
				4.9905	35.54846	-54.52615	106.80000	0.0	0.0	0.11478	0.0	0.0	11.604	*
				5.4895	36.03731	-54.42577	106.80000	0.0	0.0	0.11332	0.0	0.0	11.604	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				5.9886	36.52615	-54.32538	106.80000	0.0	0.0	0.11184	0.0	0.0	11.604	*
				6.4876	37.01500	-54.22500	106.80000	0.0	0.0	0.11037	0.0	0.0	11.604	*
				6.9867	37.50385	-54.12462	106.80000	0.0	0.0	0.10889	0.0	0.0	11.604	*
				7.4857	37.99269	-54.02423	106.80000	0.0	0.0	0.10741	0.0	0.0	11.604	*
				7.9847	38.48154	-53.92385	106.80000	0.0	0.0	0.10592	0.0	0.0	11.604	*
				8.4838	38.97038	-53.82346	106.80000	0.0	0.0	0.10444	0.0	0.0	11.604	*
				8.9828	39.45923	-53.72308	106.80000	0.0	0.0	0.10296	0.0	0.0	11.604	*
				9.4819	39.94808	-53.62269	106.80000	0.0	0.0	0.10149	0.0	0.0	11.604	*
				9.9809	40.43692	-53.52231	106.80000	0.0	0.0	0.10001	0.0	0.0	11.604	*
				10.480	40.92577	-53.42192	106.80000	0.0	0.0	0.098544	0.0	0.0	11.604	*
				10.979	41.41462	-53.32154	106.80000	0.0	0.0	0.097080	0.0	0.0	11.604	*
				11.478	41.90346	-53.22115	106.80000	0.0	0.0	0.095622	0.0	0.0	11.604	*
				11.977	42.39231	-53.12077	106.80000	0.0	0.0	0.094171	0.0	0.0	11.604	*
				12.476	42.88115	-53.02038	106.80000	0.0	0.0	0.092728	0.0	0.0	11.604	*
				12.975	43.37000	-52.92000	106.80000	0.0	0.0	0.091293	0.0	0.0	11.604	*
		51	PP.Sch.8	0.0	30.66000	-55.53000	106.80000	0.0	0.0	0.12897	0.0	0.0	281.65	*
				0.45482	30.75182	-55.97545	106.80000	0.0	0.0	0.12490	0.0	0.0	281.65	*
				0.90964	30.84364	-56.42091	106.80000	0.0	0.0	0.12095	0.0	0.0	281.65	*
				1.3645	30.93545	-56.86636	106.80000	0.0	0.0	0.11712	0.0	0.0	281.65	*
				1.8193	31.02727	-57.31182	106.80000	0.0	0.0	0.11340	0.0	0.0	281.65	*
				2.2741	31.11909	-57.75727	106.80000	0.0	0.0	0.10979	0.0	0.0	281.65	*
				2.7289	31.21091	-58.20273	106.80000	0.0	0.0	0.10629	0.0	0.0	281.65	*
				3.1837	31.30273	-58.64818	106.80000	0.0	0.0	0.10290	0.0	0.0	281.65	*
				3.6386	31.39455	-59.09364	106.80000	0.0	0.0	0.099602	0.0	0.0	281.65	*
				4.0934	31.48636	-59.53909	106.80000	0.0	0.0	0.096404	0.0	0.0	281.65	*
				4.5482	31.57818	-59.98455	106.80000	0.0	0.0	0.093301	0.0	0.0	281.65	*
				5.0030	31.67000	-60.43000	106.80000	0.0	0.0	0.090289	0.0	0.0	281.65	*
		52	PP.Sch.9	0.0	44.37000	-57.82000	106.80000	0.0	0.0	0.065035	0.0	0.0	101.53	*
				0.45464	44.27909	-57.37455	106.80000	0.0	0.0	0.067120	0.0	0.0	101.53	*
				0.90927	44.18818	-56.92909	106.80000	0.0	0.0	0.069262	0.0	0.0	101.53	*
				1.3639	44.09727	-56.48364	106.80000	0.0	0.0	0.071460	0.0	0.0	101.53	*
				1.8185	44.00636	-56.03818	106.80000	0.0	0.0	0.073717	0.0	0.0	101.53	*
				2.2732	43.91545	-55.59273	106.80000	0.0	0.0	0.076034	0.0	0.0	101.53	*
				2.7278	43.82455	-55.14727	106.80000	0.0	0.0	0.078413	0.0	0.0	101.53	*
				3.1825	43.73364	-54.70182	106.80000	0.0	0.0	0.080856	0.0	0.0	101.53	*
				3.6371	43.64273	-54.25636	106.80000	0.0	0.0	0.083363	0.0	0.0	101.53	*
				4.0917	43.55182	-53.81091	106.80000	0.0	0.0	0.085937	0.0	0.0	101.53	*
				4.5464	43.46091	-53.36545	106.80000	0.0	0.0	0.088580	0.0	0.0	101.53	*
				5.0010	43.37000	-52.92000	106.80000	0.0	0.0	0.091293	0.0	0.0	101.53	*
		53	PP.Sch.10	0.0	31.67000	-60.43000	106.80000	0.0	0.0	0.090289	0.0	0.0	11.613	*
				0.49867	32.15846	-60.32962	106.80000	0.0	0.0	0.089388	0.0	0.0	11.613	*
				0.99734	32.64692	-60.22923	106.80000	0.0	0.0	0.088476	0.0	0.0	11.613	*
				1.4960	33.13538	-60.12885	106.80000	0.0	0.0	0.087553	0.0	0.0	11.613	*
				1.9947	33.62385	-60.02846	106.80000	0.0	0.0	0.086621	0.0	0.0	11.613	*
				2.4933	34.11231	-59.92808	106.80000	0.0	0.0	0.085680	0.0	0.0	11.613	*
				2.9920	34.60077	-59.82769	106.80000	0.0	0.0	0.084730	0.0	0.0	11.613	*
				3.4907	35.08923	-59.72731	106.80000	0.0	0.0	0.083773	0.0	0.0	11.613	*
				3.9894	35.57769	-59.62692	106.80000	0.0	0.0	0.082809	0.0	0.0	11.613	*
				4.4880	36.06615	-59.52654	106.80000	0.0	0.0	0.081839	0.0	0.0	11.613	*
				4.9867	36.55462	-59.42615	106.80000	0.0	0.0	0.080864	0.0	0.0	11.613	*
				5.4854	37.04308	-59.32577	106.80000	0.0	0.0	0.079883	0.0	0.0	11.613	*
				5.9840	37.53154	-59.22538	106.80000	0.0	0.0	0.078898	0.0	0.0	11.613	*
				6.4827	38.02000	-59.12500	106.80000	0.0	0.0	0.077910	0.0	0.0	11.613	*
				6.9814	38.50846	-59.02462	106.80000	0.0	0.0	0.076919	0.0	0.0	11.613	*
				7.4800	38.99692	-58.92423	106.80000	0.0	0.0	0.075926	0.0	0.0	11.613	*
				7.9787	39.48538	-58.82385	106.80000	0.0	0.0	0.074931	0.0	0.0	11.613	*
				8.4774	39.97385	-58.72346	106.80000	0.0	0.0	0.073936	0.0	0.0	11.613	*
				8.9761	40.46231	-58.62308	106.80000	0.0	0.0	0.072940	0.0	0.0	11.613	*
				9.4747	40.95077	-58.52269	106.80000	0.0	0.0	0.071944	0.0	0.0	11.613	*
				9.9734	41.43923	-58.42231	106.80000	0.0	0.0	0.070950	0.0	0.0	11.613	*
				10.472	41.92769	-58.32192	106.80000	0.0	0.0	0.069957	0.0	0.0	11.613	*
				10.971	42.41615	-58.22154	106.80000	0.0	0.0	0.068966	0.0	0.0	11.613	*
				11.469	42.90462	-58.12115	106.80000	0.0	0.0	0.067978	0.0	0.0	11.613	*
				11.968	43.39308	-58.02077	106.80000	0.0	0.0	0.066993	0.0	0.0	11.613	*
				12.467	43.88154	-57.92038	106.80000	0.0	0.0	0.066012	0.0	0.0	11.613	*
				12.965	44.37000	-57.82000	106.80000	0.0	0.0	0.065035	0.0	0.0	11.613	*
		54	GH.1	0.0	40.64000	-37.57000	106.80000	0.0	0.0	0.23981	0.0	0.0	11.203	*
				0.47959	41.11045	-37.47682	106.80000	0.0	0.0	0.23505	0.0	0.0	11.203	*
				0.95919	41.58091	-37.38364	106.80000	0.0	0.0	0.23037	0.0	0.0	11.203	*
				1.4388	42.05136	-37.29045	106.80000	0.0	0.0	0.22576	0.0	0.0	11.203	*
				1.9184	42.52182	-37.19727	106.80000	0.0	0.0	0.22123	0.0	0.0	11.203	*
				2.3980	42.99227	-37.10409	106.80000	0.0	0.0	0.21677	0.0	0.0	11.203	*
				2.8776	43.46273	-37.01091	106.80000	0.0	0.0	0.21239	0.0	0.0	11.203	*
				3.3572	43.93318	-36.91773	106.80000	0.0	0.0	0.20809	0.0	0.0	11.203	*
				3.8368	44.40364	-36.82455	106.80000	0.0	0.0	0.20387	0.0	0.0	11.203	*
				4.3163	44.87409	-36.73136	106.80000	0.0	0.0	0.19974	0.0	0.0	11.203	*
				4.7959	45.34455	-36.63818	106.80000	0.0	0.0	0.19569	0.0	0.0	11.203	*
				5.2755	45.81500	-36.54500	106.80000	0.0	0.0	0.19172	0.0	0.0	11.203	*
				5.7551	46.28545	-36.45182	106.80000	0.0	0.0	0.18784	0.0	0.0	11.203	*
				6.2347	46.75591	-36.35864	106.80000	0.0	0.0	0.18404	0.0	0.0	11.203	*
				6.7143	47.22636	-36.26545	106.80000	0.0	0.0	0.18032	0.0	0.0	11.203	*
				7.1939	47.69682	-36.17227	106.80000	0.0	0.0	0.17670	0.0	0.0	11.203	*
				7.6735	48.16727	-36.07909	106.80000	0.0	0.0	0.17316	0.0	0.0	11.203	*
				8.1531	48.63773	-35.98591	106.80000	0.0	0.0	0.16970	0.0	0.0	11.203	*
				8.6327	49.10818	-35.89273	106.80000	0.0	0.0	0.16633	0.0	0.0	11.203	*
				9.1123	49.57864	-35.79955	106.80000	0.0	0.0	0.16305	0.0	0.0	11.203	*
				9.5919	50.04909	-35.70636	106.80000	0.0	0.0	0.15985	0.0	0.0	11.203	*
				10.071	50.51955	-35.61318	106.80000	0.0	0.0	0.15674	0.0	0.0	11.203	*
				10.551	50.99000	-35.52000	106.80000	0.0	0.0	0.15371	0.0	0.0	11.203	*
		55	GH.2	0.0	50.99000	-35.52000	106.80000	0.0	0.0	0.15371	0.0	0.0	282.82	*
				0.42049	51.08333	-35.93000	106.80000	0.0	0.0	0.15035	0.0	0.0	282.82	*
				0.84098	51.17667	-36.34000	106.80000	0.0	0.0	0.14705	0.0	0.0	282.82	*
				1.2615	51.27000	-36.75000	106.80000	0.0	0.0	0.14380	0.0	0.0	282.82	*
				1.6820	51.36333	-37.16000	106.80000	0.0	0.0	0.14060	0.0	0.0	282.82	*
				2.1024	51.45667	-37.57000	106.80000	0.0	0.0	0.13746	0.0	0.0	282.82	*
				2.5229	51.55000	-37.98000	106.80000	0.0	0.0	0.13437	0.0	0.0	282.82	*
		56	GH.3	0.0	51.55000	-37.98000	106.80000	0.0	0.0	0.13437	0.0	0.0	8.1968	*
				0.45591	52.00125	-37.91500	106.80000	0.0	0.0	0.13184	0.0	0.0	8.1968	*
				0.91181	52.45250	-37.85000	106.80000	0.0	0.0	0.12939	0.0	0.0	8.1968	*
				1.3677	52.90375	-37.78500	106.80000	0.0	0.0	0.12700	0.0	0.0	8.1968	*
				1.8236	53.35500	-37.72000	106.80000	0.0	0.0	0.12467	0.0	0.0	8.1968	*
				2.2795	53.80625	-37.65500	106.80000	0.0	0.0	0.12242	0.0	0.0	8.1968	*
				2.7354	54.25750	-37.59000	106.80000	0.0	0.0	0.12022	0.0	0.0	8.1968	*
				3.1914	54.70875	-37.52500	106.80000	0.0	0.0	0.11809	0.0	0.0	8.1968	*
				3.6473	55.16000	-37.46000	106.80000	0.0	0.0	0.11603	0.0	0.0	8.1968	*
		57	GH.4	0.0	55.16000	-37.46000	106.80000	0.0	0.0	0.11603	0.0	0.0	281.14	*
				0.48698	55.25406	-37.93781	106.80000	0.0	0.0	0.11313	0.0	0.0	281.14	*
				0.97397	55.34812	-38.41562	106.80000	0.0	0.0	0.11028	0.0	0.0	281.14	*
				1.4609	55.44219	-38.89344	106.80000	0.0	0.0	0.10749	0.0	0.0	281.14	*
				1.9479	55.53625	-39.37125	106.80000	0.0	0.0	0.10475	0.0	0.0	281.14	*
				2.4349	55.63031	-39.84906	106.80000	0.0	0.0	0.10205	0.0	0.0	281.14	*
				2.9219	55.72437	-40.32688	106.80000	0.0	0.0	0.099411	0.0	0.0	281.14	*
				3.4089	55.81844	-40.80469	106.80000	0.0	0.0	0.096819	0.0	0.0	281.14	*
				3.8959	55.91250	-41.28250	106.80000	0.0	0.0	0.094276	0.0	0.0	281.14	*
				4.3828	56.00656	-41.76031	106.80000	0.0	0.0	0.091783	0.0	0.0	281.14	*
				4.8698	56.10063	-42.23812	106.80000	0.0	0.0	0.089339	0.0	0.0	281.14	*
				5.3568	56.19469	-42.71594	106.80000	0.0	0.0	0.086943	0.0	0.0	281.14	*
				5.8438	56.28875	-43.19375	106.80000	0.0	0.0	0.084594	0.0	0.0	281.14	*
				6.3308	56.38281	-43.67156	106.80000	0.0	0.0	0.082293	0.0	0.0	281.14	*
				6.8178	56.47687	-44.14937	106.80000	0.0	0.0	0.080039	0.0	0.0	281.14	*
				7.3047	56.57094	-44.62719	106.80000	0.0	0.0	0.077832	0.0	0.0	281.14	*
				7.7917	56.66500	-45.10500	106.80000	0.0	0.0	0.075669	0.0	0.0	281.14	*
				8.2787	56.75906	-45.58281	106.80000	0.0	0.0	0.073552	0.0	0.0	281.14	*
				8.7657	56.85312	-46.06063	106.80000	0.0	0.0	0.071480	0.0	0.0	281.14	*
				9.2527	56.94719	-46.53844	106.80000	0.0	0.0	0.069451	0.0	0.0	281.14	*
				9.7397	57.04125	-47.01625	106.80000	0.0	0.0	0.067466	0.0	0.0	281.14	*
				10.227	57.13531	-47.49406	106.80000	0.0	0.0	0.065523	0.0	0.0	281.14	*
				10.714	57.22937	-47.97187	106.80000	0.0	0.0	0.063622	0.0	0.0	281.14	*
				11.201	57.32344	-48.44969	106.80000	0.0	0.0	0.061763	0.0	0.0	281.14	*
				11.688	57.41750	-48.92750	106.80000	0.0	0.0	0.059944	0.0	0.0	281.14	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				12.175	57.51156	-49.40531	106.80000	0.0	0.0	0.058166	0.0	0.0	281.14	*
				12.662	57.60563	-49.88312	106.80000	0.0	0.0	0.056427	0.0	0.0	281.14	*
				13.149	57.69969	-50.36094	106.80000	0.0	0.0	0.054726	0.0	0.0	281.14	*
				13.636	57.79375	-50.83875	106.80000	0.0	0.0	0.053064	0.0	0.0	281.14	*
				14.123	57.88781	-51.31656	106.80000	0.0	0.0	0.051440	0.0	0.0	281.14	*
				14.609	57.98188	-51.79438	106.80000	0.0	0.0	0.049852	0.0	0.0	281.14	*
				15.096	58.07594	-52.27219	106.80000	0.0	0.0	0.048301	0.0	0.0	281.14	*
				15.583	58.17000	-52.75000	106.80000	0.0	0.0	0.046785	0.0	0.0	281.14	*
		58	GH.5	0.0	58.17000	-52.75000	106.80000	0.0	0.0	0.046785	0.0	0.0	194.29	*
				0.36462	57.81667	-52.84000	106.80000	0.0	0.0	0.047305	0.0	0.0	194.29	*
				0.72923	57.46333	-52.93000	106.80000	0.0	0.0	0.047833	0.0	0.0	194.29	*
				1.0938	57.11000	-53.02000	106.80000	0.0	0.0	0.048368	0.0	0.0	194.29	*
		59	GH.6	0.0	57.11000	-53.02000	106.80000	0.0	0.0	0.048368	0.0	0.0	281.60	*
				0.47526	57.20556	-53.48556	106.80000	0.0	0.0	0.046868	0.0	0.0	281.60	*
				0.95052	57.30111	-53.95111	106.80000	0.0	0.0	0.045401	0.0	0.0	281.60	*
				1.4258	57.39667	-54.41667	106.80000	0.0	0.0	0.043969	0.0	0.0	281.60	*
				1.9010	57.49222	-54.88222	106.80000	0.0	0.0	0.042570	0.0	0.0	281.60	*
				2.3763	57.58778	-55.34778	106.80000	0.0	0.0	0.041204	0.0	0.0	281.60	*
				2.8516	57.68333	-55.81333	106.80000	0.0	0.0	0.039869	0.0	0.0	281.60	*
				3.3268	57.77889	-56.27889	106.80000	0.0	0.0	0.038566	0.0	0.0	281.60	*
				3.8021	57.87444	-56.74444	106.80000	0.0	0.0	0.037294	0.0	0.0	281.60	*
				4.2773	57.97000	-57.21000	106.80000	0.0	0.0	0.036051	0.0	0.0	281.60	*
		60	GH.7	0.0	57.97000	-57.21000	106.80000	0.0	0.0	0.036051	0.0	0.0	191.41	*
				0.48288	57.49667	-57.30556	106.80000	0.0	0.0	0.036655	0.0	0.0	191.41	*
				0.96576	57.02333	-57.40111	106.80000	0.0	0.0	0.037269	0.0	0.0	191.41	*
				1.4486	56.55000	-57.49667	106.80000	0.0	0.0	0.037893	0.0	0.0	191.41	*
				1.9315	56.07667	-57.59222	106.80000	0.0	0.0	0.038526	0.0	0.0	191.41	*
				2.4144	55.60333	-57.68778	106.80000	0.0	0.0	0.039170	0.0	0.0	191.41	*
				2.8973	55.13000	-57.78333	106.80000	0.0	0.0	0.039823	0.0	0.0	191.41	*
				3.3802	54.65667	-57.87889	106.80000	0.0	0.0	0.040485	0.0	0.0	191.41	*
				3.8631	54.18333	-57.97444	106.80000	0.0	0.0	0.041157	0.0	0.0	191.41	*
				4.3459	53.71000	-58.07000	106.80000	0.0	0.0	0.041839	0.0	0.0	191.41	*
		61	GH.8	0.0	53.71000	-58.07000	106.80000	0.0	0.0	0.041839	0.0	0.0	101.54	*
				0.49691	53.61062	-57.58313	106.80000	0.0	0.0	0.043335	0.0	0.0	101.54	*
				0.99383	53.51125	-57.09625	106.80000	0.0	0.0	0.044871	0.0	0.0	101.54	*
				1.4907	53.41188	-56.60938	106.80000	0.0	0.0	0.046447	0.0	0.0	101.54	*
				1.9877	53.31250	-56.12250	106.80000	0.0	0.0	0.048065	0.0	0.0	101.54	*
				2.4846	53.21312	-55.63562	106.80000	0.0	0.0	0.049725	0.0	0.0	101.54	*
				2.9815	53.11375	-55.14875	106.80000	0.0	0.0	0.051429	0.0	0.0	101.54	*
				3.4784	53.01438	-54.66188	106.80000	0.0	0.0	0.053177	0.0	0.0	101.54	*
				3.9753	52.91500	-54.17500	106.80000	0.0	0.0	0.054970	0.0	0.0	101.54	*
				4.4722	52.81562	-53.68812	106.80000	0.0	0.0	0.056810	0.0	0.0	101.54	*
				4.9691	52.71625	-53.20125	106.80000	0.0	0.0	0.058697	0.0	0.0	101.54	*
				5.4660	52.61688	-52.71438	106.80000	0.0	0.0	0.060632	0.0	0.0	101.54	*
				5.9630	52.51750	-52.22750	106.80000	0.0	0.0	0.062617	0.0	0.0	101.54	*
				6.4599	52.41812	-51.74063	106.80000	0.0	0.0	0.064652	0.0	0.0	101.54	*
				6.9568	52.31875	-51.25375	106.80000	0.0	0.0	0.066739	0.0	0.0	101.54	*
				7.4537	52.21937	-50.76687	106.80000	0.0	0.0	0.068879	0.0	0.0	101.54	*
				7.9506	52.12000	-50.28000	106.80000	0.0	0.0	0.071072	0.0	0.0	101.54	*
		62	GH.9	0.0	52.12000	-50.28000	106.80000	0.0	0.0	0.071072	0.0	0.0	191.22	*
				0.47863	51.65053	-50.37316	106.80000	0.0	0.0	0.072269	0.0	0.0	191.22	*
				0.95725	51.18105	-50.46632	106.80000	0.0	0.0	0.073486	0.0	0.0	191.22	*
				1.4359	50.71158	-50.55947	106.80000	0.0	0.0	0.074721	0.0	0.0	191.22	*
				1.9145	50.24211	-50.65263	106.80000	0.0	0.0	0.075975	0.0	0.0	191.22	*
				2.3931	49.77263	-50.74579	106.80000	0.0	0.0	0.077248	0.0	0.0	191.22	*
				2.8718	49.30316	-50.83895	106.80000	0.0	0.0	0.078540	0.0	0.0	191.22	*
				3.3504	48.83368	-50.93211	106.80000	0.0	0.0	0.079848	0.0	0.0	191.22	*
				3.8290	48.36421	-51.02526	106.80000	0.0	0.0	0.081175	0.0	0.0	191.22	*
				4.3076	47.89474	-51.11842	106.80000	0.0	0.0	0.082518	0.0	0.0	191.22	*
				4.7863	47.42526	-51.21158	106.80000	0.0	0.0	0.083878	0.0	0.0	191.22	*
				5.2649	46.95579	-51.30474	106.80000	0.0	0.0	0.085254	0.0	0.0	191.22	*
				5.7435	46.48632	-51.39789	106.80000	0.0	0.0	0.086645	0.0	0.0	191.22	*
				6.2222	46.01684	-51.49105	106.80000	0.0	0.0	0.088051	0.0	0.0	191.22	*
				6.7008	45.54737	-51.58421	106.80000	0.0	0.0	0.089472	0.0	0.0	191.22	*
				7.1794	45.07789	-51.67737	106.80000	0.0	0.0	0.090906	0.0	0.0	191.22	*
				7.6580	44.60842	-51.77053	106.80000	0.0	0.0	0.092354	0.0	0.0	191.22	*
				8.1367	44.13895	-51.86368	106.80000	0.0	0.0	0.093814	0.0	0.0	191.22	*
				8.6153	43.66947	-51.95684	106.80000	0.0	0.0	0.095286	0.0	0.0	191.22	*
				9.0939	43.20000	-52.05000	106.80000	0.0	0.0	0.096769	0.0	0.0	191.22	*
		63	27.BLR.1	0.0	5.43000	57.47000	106.80000	0.0	0.0	0.13899	0.0	0.0	181.85	*
				0.49710	4.93316	57.45395	106.80000	0.0	0.0	0.13970	0.0	0.0	181.85	*
				0.99420	4.43632	57.43789	106.80000	0.0	0.0	0.14038	0.0	0.0	181.85	*
				1.4913	3.93947	57.42184	106.80000	0.0	0.0	0.14103	0.0	0.0	181.85	*
				1.9884	3.44263	57.40579	106.80000	0.0	0.0	0.14164	0.0	0.0	181.85	*
				2.4855	2.94579	57.38974	106.80000	0.0	0.0	0.14221	0.0	0.0	181.85	*
				2.9826	2.44895	57.37368	106.80000	0.0	0.0	0.14275	0.0	0.0	181.85	*
				3.4797	1.95211	57.35763	106.80000	0.0	0.0	0.14325	0.0	0.0	181.85	*
				3.9768	1.45526	57.34158	106.80000	0.0	0.0	0.14371	0.0	0.0	181.85	*
				4.4739	0.95842	57.32553	106.80000	0.0	0.0	0.14414	0.0	0.0	181.85	*
				4.9710	0.46158	57.30947	106.80000	0.0	0.0	0.14452	0.0	0.0	181.85	*
				5.4681	-0.03526	57.29342	106.80000	0.0	0.0	0.14486	0.0	0.0	181.85	*
				5.9652	-0.53211	57.27737	106.80000	0.0	0.0	0.14517	0.0	0.0	181.85	*
				6.4623	-1.02895	57.26132	106.80000	0.0	0.0	0.14543	0.0	0.0	181.85	*
				6.9594	-1.52579	57.24526	106.80000	0.0	0.0	0.14565	0.0	0.0	181.85	*
				7.4565	-2.02263	57.22921	106.80000	0.0	0.0	0.14583	0.0	0.0	181.85	*
				7.9536	-2.51947	57.21316	106.80000	0.0	0.0	0.14597	0.0	0.0	181.85	*
				8.4507	-3.01632	57.19711	106.80000	0.0	0.0	0.14607	0.0	0.0	181.85	*
				8.9478	-3.51316	57.18105	106.80000	0.0	0.0	0.14613	0.0	0.0	181.85	*
				9.4449	-4.01000	57.16500	106.80000	0.0	0.0	0.14614	0.0	0.0	181.85	*
				9.9420	-4.50684	57.14895	106.80000	0.0	0.0	0.14612	0.0	0.0	181.85	*
				10.439	-5.00368	57.13289	106.80000	0.0	0.0	0.14605	0.0	0.0	181.85	*
				10.936	-5.50053	57.11684	106.80000	0.0	0.0	0.14594	0.0	0.0	181.85	*
				11.433	-5.99737	57.10079	106.80000	0.0	0.0	0.14579	0.0	0.0	181.85	*
				11.930	-6.49421	57.08474	106.80000	0.0	0.0	0.14559	0.0	0.0	181.85	*
				12.428	-6.99105	57.06868	106.80000	0.0	0.0	0.14536	0.0	0.0	181.85	*
				12.925	-7.48789	57.05263	106.80000	0.0	0.0	0.14508	0.0	0.0	181.85	*
				13.422	-7.98474	57.03658	106.80000	0.0	0.0	0.14476	0.0	0.0	181.85	*
				13.919	-8.48158	57.02053	106.80000	0.0	0.0	0.14440	0.0	0.0	181.85	*
				14.416	-8.97842	57.00447	106.80000	0.0	0.0	0.14400	0.0	0.0	181.85	*
				14.913	-9.47526	56.98842	106.80000	0.0	0.0	0.14356	0.0	0.0	181.85	*
				15.410	-9.97211	56.97237	106.80000	0.0	0.0	0.14308	0.0	0.0	181.85	*
				15.907	-10.46895	56.95632	106.80000	0.0	0.0	0.14257	0.0	0.0	181.85	*
				16.404	-10.96579	56.94026	106.80000	0.0	0.0	0.14201	0.0	0.0	181.85	*
				16.901	-11.46263	56.92421	106.80000	0.0	0.0	0.14141	0.0	0.0	181.85	*
				17.399	-11.95947	56.90816	106.80000	0.0	0.0	0.14078	0.0	0.0	181.85	*
				17.896	-12.45632	56.89211	106.80000	0.0	0.0	0.14011	0.0	0.0	181.85	*
				18.393	-12.95316	56.87605	106.80000	0.0	0.0	0.13940	0.0	0.0	181.85	*
				18.890	-13.45000	56.86000	106.80000	0.0	0.0	0.13866	0.0	0.0	181.85	*
		64	27.BLR.2	0.0	5.43000	49.32000	106.80000	0.0	0.0	0.25224	0.0	0.0	90.000	*
				0.47941	5.43000	49.79941	106.80000	0.0	0.0	0.24350	0.0	0.0	90.000	*
				0.95882	5.43000	50.27882	106.80000	0.0	0.0	0.23508	0.0	0.0	90.000	*
				1.4382	5.43000	50.75824	106.80000	0.0	0.0	0.22696	0.0	0.0	90.000	*
				1.9176	5.43000	51.23765	106.80000	0.0	0.0	0.21912	0.0	0.0	90.000	*
				2.3971	5.43000	51.71706	106.80000	0.0	0.0	0.21157	0.0	0.0	90.000	*
				2.8765	5.43000	52.19647	106.80000	0.0	0.0	0.20428	0.0	0.0	90.000	*
				3.3559	5.43000	52.67588	106.80000	0.0	0.0	0.19725	0.0	0.0	90.000	*
				3.8353	5.43000	53.15529	106.80000	0.0	0.0	0.19046	0.0	0.0	90.000	*
				4.3147	5.43000	53.63471	106.80000	0.0	0.0	0.18391	0.0	0.0	90.000	*
				4.7941	5.43000	54.11412	106.80000	0.0	0.0	0.17758	0.0	0.0	90.000	*
				5.2735	5.43000	54.59353	106.80000	0.0	0.0	0.17148	0.0	0.0	90.000	*
				5.7529	5.43000	55.07294	106.80000	0.0	0.0	0.16558	0.0	0.0	90.000	*
				6.2324	5.43000	55.55235	106.80000	0.0	0.0	0.15989	0.0	0.0	90.000	*
				6.7118	5.43000	56.03176	106.80000	0.0	0.0	0.15439	0.0	0.0	90.000	*
				7.1912	5.43000	56.51118	106.80000	0.0	0.0	0.14908	0.0	0.0	90.000	*
				7.6706	5.43000	56.99059	106.80000	0.0	0.0	0.14394	0.0	0.0	90.000	*
				8.1500	5.43000	57.47000	106.80000	0.0	0.0	0.13899	0.0	0.0	90.000	*
		65	27.BLR.3	0.0	3.28000	49.32000	106.80000	0.0	0.0	0.25685	0.0	0.0	0.0	*
				0.43000	3.71000	49.32000	106.80000	0.0	0.0	0.25604	0.0	0.0	0.0	*
				0.86000	4.14000	49.32000	106.80000	0.0	0.0	0.25518	0.0	0.0	0.0	*
				1.2900	4.57000	49.32000	106.80000	0.0	0.0	0.25426	0.0	0.0	0.0	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				1.7200	5.00000	49.32000	106.80000	0.0	0.0	0.25328	0.0	0.0	0.0	*
				2.1500	5.43000	49.32000	106.80000	0.0	0.0	0.25224	0.0	0.0	0.0	*
		66	27.BLR.4	0.0	3.26000	32.61000	106.80000	0.53119	-3.5963	2.5735	-3.5957	-0.53549	89.931	*
				0.49147	3.26059	33.10147	106.80000	0.43823	-2.9669	1.9266	-2.9664	-0.44178	89.931	*
				0.98294	3.26118	33.59294	106.80000	0.34531	-2.3378	1.3627	-2.3374	-0.34810	89.931	*
				1.4744	3.26176	34.08441	106.80000	0.25242	-1.7089	1.2292	-1.7086	-0.25446	89.931	*
				1.9659	3.26235	34.57588	106.80000	0.15956	-1.0803	1.0974	-1.0801	-0.16086	89.931	*
				2.4574	3.26294	35.06735	106.80000	0.066746	-0.45189	0.96737	-0.45181	-0.067287	89.931	*
				2.9488	3.26353	35.55882	106.80000	0.0	0.0	0.83887	0.0	0.0	89.931	*
				3.4403	3.26412	36.05029	106.80000	0.0	0.0	0.71636	0.0	0.0	89.931	*
				3.9318	3.26471	36.54176	106.80000	0.0	0.0	0.68795	0.0	0.0	89.931	*
				4.4232	3.26529	37.03324	106.80000	0.0	0.0	0.66085	0.0	0.0	89.931	*
				4.9147	3.26588	37.52471	106.80000	0.0	0.0	0.63499	0.0	0.0	89.931	*
				5.4062	3.26647	38.01618	106.80000	0.0	0.0	0.61029	0.0	0.0	89.931	*
				5.8977	3.26706	38.50765	106.80000	0.0	0.0	0.58669	0.0	0.0	89.931	*
				6.3891	3.26765	38.99912	106.80000	0.0	0.0	0.56413	0.0	0.0	89.931	*
				6.8806	3.26824	39.49059	106.80000	0.0	0.0	0.54256	0.0	0.0	89.931	*
				7.3721	3.26882	39.98206	106.80000	0.0	0.0	0.52192	0.0	0.0	89.931	*
				7.8635	3.26941	40.47353	106.80000	0.0	0.0	0.50216	0.0	0.0	89.931	*
				8.3550	3.27000	40.96500	106.80000	0.0	0.0	0.48324	0.0	0.0	89.931	*
				8.8465	3.27059	41.45647	106.80000	0.0	0.0	0.46512	0.0	0.0	89.931	*
				9.3379	3.27118	41.94794	106.80000	0.0	0.0	0.44775	0.0	0.0	89.931	*
				9.8294	3.27176	42.43941	106.80000	0.0	0.0	0.43110	0.0	0.0	89.931	*
				10.321	3.27235	42.93088	106.80000	0.0	0.0	0.41513	0.0	0.0	89.931	*
				10.812	3.27294	43.42235	106.80000	0.0	0.0	0.39981	0.0	0.0	89.931	*
				11.304	3.27353	43.91382	106.80000	0.0	0.0	0.38511	0.0	0.0	89.931	*
				11.795	3.27412	44.40529	106.80000	0.0	0.0	0.37100	0.0	0.0	89.931	*
				12.287	3.27471	44.89676	106.80000	0.0	0.0	0.35745	0.0	0.0	89.931	*
				12.778	3.27529	45.38824	106.80000	0.0	0.0	0.34443	0.0	0.0	89.931	*
				13.270	3.27588	45.87971	106.80000	0.0	0.0	0.33192	0.0	0.0	89.931	*
				13.761	3.27647	46.37118	106.80000	0.0	0.0	0.31990	0.0	0.0	89.931	*
				14.253	3.27706	46.86265	106.80000	0.0	0.0	0.30834	0.0	0.0	89.931	*
				14.744	3.27765	47.35412	106.80000	0.0	0.0	0.29723	0.0	0.0	89.931	*
				15.236	3.27824	47.84559	106.80000	0.0	0.0	0.28654	0.0	0.0	89.931	*
				15.727	3.27882	48.33706	106.80000	0.0	0.0	0.27626	0.0	0.0	89.931	*
				16.219	3.27941	48.82853	106.80000	0.0	0.0	0.26637	0.0	0.0	89.931	*
				16.710	3.28000	49.32000	106.80000	0.0	0.0	0.25685	0.0	0.0	89.931	*
		67	27.BLR.5	0.0	-13.35000	32.54000	106.80000	0.077549	-0.52503	1.0676	0.075336	-0.52535	0.24146	*
				0.48853	-12.86147	32.54206	106.80000	0.090581	-0.61326	1.0909	0.087996	-0.61364	0.24146	*
				0.97707	-12.37294	32.54412	106.80000	0.10370	-0.70207	1.1140	0.10074	-0.70250	0.24146	*
				1.4656	-11.88441	32.54618	106.80000	0.11690	-0.79146	1.1366	0.11357	-0.79195	0.24146	*
				1.9541	-11.39588	32.54824	106.80000	0.13019	-0.88143	1.1590	0.12647	-0.88197	0.24146	*
				2.4427	-10.90735	32.55029	106.80000	0.14356	-0.97197	1.1810	0.13947	-0.97256	0.24146	*
				2.9312	-10.41882	32.55235	106.80000	0.15702	-1.0631	1.2026	0.15254	-1.0637	0.24146	*
				3.4197	-9.93029	32.55441	106.80000	0.17057	-1.1548	1.2239	0.16570	-1.1555	0.24146	*
				3.9083	-9.44176	32.55647	106.80000	0.18420	-1.2471	1.2447	0.17894	-1.2478	0.24146	*
				4.3968	-8.95324	32.55853	106.80000	0.19791	-1.3399	1.2652	0.19226	-1.3407	0.24146	*
				4.8853	-8.46471	32.56059	106.80000	0.21171	-1.4333	1.2852	0.20567	-1.4342	0.24146	*
				5.3739	-7.97618	32.56265	106.80000	0.22560	-1.5273	1.3049	0.21916	-1.5283	0.24146	*
				5.8624	-7.48765	32.56471	106.80000	0.23957	-1.6219	1.3241	0.23273	-1.6229	0.24146	*
				6.3509	-6.99912	32.56676	106.80000	0.25362	-1.7171	1.3429	0.24638	-1.7181	0.24146	*
				6.8395	-6.51059	32.56882	106.80000	0.26776	-1.8128	1.3613	0.26012	-1.8139	0.24146	*
				7.3280	-6.02206	32.57088	106.80000	0.28199	-1.9092	1.3792	0.27394	-1.9103	0.24146	*
				7.8165	-5.53353	32.57294	106.80000	0.29630	-2.0060	1.3967	0.28784	-2.0073	0.24146	*
				8.3051	-5.04500	32.57500	106.80000	0.31070	-2.1035	1.4137	0.30183	-2.1048	0.24146	*
				8.7936	-4.55647	32.57706	106.80000	0.32518	-2.2016	1.4304	0.31590	-2.2029	0.24146	*
				9.2821	-4.06794	32.57912	106.80000	0.33877	-2.2936	1.4465	0.32910	-2.2950	0.24146	*
				9.7707	-3.57941	32.58118	106.80000	0.35183	-2.3820	1.4622	0.34179	-2.3835	0.24146	*
				10.259	-3.09088	32.58324	106.80000	0.36486	-2.4702	1.4506	0.35445	-2.4717	0.24146	*
				10.748	-2.60235	32.58529	106.80000	0.37785	-2.5582	1.5440	0.36707	-2.5598	0.24146	*
				11.236	-2.11382	32.58735	106.80000	0.39082	-2.6460	1.6361	0.37966	-2.6476	0.24146	*
				11.725	-1.62529	32.58941	106.80000	0.40375	-2.7335	1.7271	0.39222	-2.7352	0.24146	*
				12.213	-1.13676	32.59147	106.80000	0.41664	-2.8208	1.8168	0.40475	-2.8225	0.24146	*
				12.702	-0.64824	32.59353	106.80000	0.42950	-2.9079	1.9054	0.41724	-2.9097	0.24146	*
				13.190	-0.15971	32.59559	106.80000	0.44233	-2.9947	1.9928	0.42971	-2.9966	0.24146	*
				13.679	0.32882	32.59765	106.80000	0.45513	-3.0813	2.0791	0.44214	-3.0832	0.24146	*
				14.167	0.81735	32.59971	106.80000	0.46789	-3.1677	2.1642	0.45453	-3.1697	0.24146	*
				14.656	1.30588	32.60176	106.80000	0.48061	-3.2539	2.2483	0.46690	-3.2559	0.24146	*
				15.145	1.79441	32.60382	106.80000	0.49331	-3.3398	2.3312	0.47923	-3.3419	0.24146	*
				15.633	2.28294	32.60588	106.80000	0.50597	-3.4256	2.4130	0.49153	-3.4277	0.24146	*
				16.122	2.77147	32.60794	106.80000	0.51859	-3.5110	2.4938	0.50379	-3.5132	0.24146	*
				16.610	3.26000	32.61000	106.80000	0.53119	-3.5963	2.5735	0.51603	-3.5985	0.24146	*
		68	27.BLR.6	0.0	-13.29000	42.10000	106.80000	0.0	0.0	0.40914	0.0	0.0	269.64	*
				0.47801	-13.29300	41.62200	106.80000	0.0	0.0	0.42406	0.0	0.0	269.64	*
				0.95602	-13.29600	41.14400	106.80000	0.0	0.0	0.43957	0.0	0.0	269.64	*
				1.4340	-13.29900	40.66600	106.80000	0.0	0.0	0.45570	0.0	0.0	269.64	*
				1.9120	-13.30200	40.18800	106.80000	0.0	0.0	0.47248	0.0	0.0	269.64	*
				2.3900	-13.30500	39.71000	106.80000	0.0	0.0	0.48995	0.0	0.0	269.64	*
				2.8681	-13.30800	39.23200	106.80000	0.0	0.0	0.50813	0.0	0.0	269.64	*
				3.3461	-13.31100	38.75400	106.80000	0.0	0.0	0.52707	0.0	0.0	269.64	*
				3.8241	-13.31400	38.27600	106.80000	0.0	0.0	0.54679	0.0	0.0	269.64	*
				4.3021	-13.31700	37.79800	106.80000	0.0	0.0	0.56735	0.0	0.0	269.64	*
				4.7801	-13.32000	37.32000	106.80000	0.0	0.0	0.58878	0.0	0.0	269.64	*
				5.2581	-13.32300	36.84200	106.80000	0.0	0.0	0.61113	0.0	0.0	269.64	*
				5.7361	-13.32600	36.36400	106.80000	0.0	0.0	0.63444	0.0	0.0	269.64	*
				6.2141	-13.32900	35.88600	106.80000	0.0	0.0	0.65878	0.0	0.0	269.64	*
				6.6921	-13.33200	35.40800	106.80000	0.0	0.0	0.68420	0.0	0.0	269.64	*
				7.1701	-13.33500	34.93000	106.80000	0.0	0.0	0.71076	0.0	0.0	269.64	*
				7.6482	-13.33800	34.45200	106.80000	0.0	0.0	0.73852	0.0	0.0	269.64	*
				8.1262	-13.34100	33.97400	106.80000	0.0	0.0	0.76756	0.0	0.0	269.64	*
				8.6042	-13.34400	33.49600	106.80000	0.0	0.0	0.81347	0.0	0.0	269.64	*
				9.0822	-13.34700	33.01800	106.80000	0.0	0.0	0.93978	0.0	0.0	269.64	*
				9.5602	-13.35000	32.54000	106.80000	0.077549	-0.52503	1.0676	0.52453	0.080842	269.64	*
		69	27.BLR.7	0.0	-11.75000	42.04000	106.80000	0.0	0.0	0.42141	0.0	0.0	177.77	*
				0.38529	-12.13500	42.05500	106.80000	0.0	0.0	0.41844	0.0	0.0	177.77	*
				0.77058	-12.52000	42.07000	106.80000	0.0	0.0	0.41541	0.0	0.0	177.77	*
				1.1559	-12.90500	42.08500	106.80000	0.0	0.0	0.41230	0.0	0.0	177.77	*
				1.5412	-13.29000	42.10000	106.80000	0.0	0.0	0.40914	0.0	0.0	177.77	*
		70	27.BLR.8	0.0	-11.65000	51.49000	106.80000	0.0	0.0	0.20981	0.0	0.0	269.39	*
				0.49740	-11.65526	50.99263	106.80000	0.0	0.0	0.21756	0.0	0.0	269.39	*
				0.99479	-11.66053	50.49526	106.80000	0.0	0.0	0.22559	0.0	0.0	269.39	*
				1.4922	-11.66579	49.99789	106.80000	0.0	0.0	0.23393	0.0	0.0	269.39	*
				1.9896	-11.67105	49.50053	106.80000	0.0	0.0	0.24258	0.0	0.0	269.39	*
				2.4870	-11.67632	49.00316	106.80000	0.0	0.0	0.25157	0.0	0.0	269.39	*
				2.9844	-11.68158	48.50579	106.80000	0.0	0.0	0.26089	0.0	0.0	269.39	*
				3.4818	-11.68684	48.00842	106.80000	0.0	0.0	0.27058	0.0	0.0	269.39	*
				3.9792	-11.69211	47.51105	106.80000	0.0	0.0	0.28064	0.0	0.0	269.39	*
				4.4766	-11.69737	47.01368	106.80000	0.0	0.0	0.29109	0.0	0.0	269.39	*
				4.9740	-11.70263	46.51632	106.80000	0.0	0.0	0.30195	0.0	0.0	269.39	*
				5.4714	-11.70789	46.01895	106.80000	0.0	0.0	0.31323	0.0	0.0	269.39	*
				5.9688	-11.71316	45.52158	106.80000	0.0	0.0	0.32496	0.0	0.0	269.39	*
				6.4662	-11.71842	45.02421	106.80000	0.0	0.0	0.33716	0.0	0.0	269.39	*
				6.9635	-11.72368	44.52684	106.80000	0.0	0.0	0.34984	0.0	0.0	269.39	*
				7.4609	-11.72895	44.02947	106.80000	0.0	0.0	0.36303	0.0	0.0	269.39	*
				7.9583	-11.73421	43.53211	106.80000	0.0	0.0	0.37676	0.0	0.0	269.39	*
				8.4557	-11.73947	43.03474	106.80000	0.0	0.0	0.39105	0.0	0.0	269.39	*
				8.9531	-11.74474	42.53737	106.80000	0.0	0.0	0.40592	0.0	0.0	269.39	*
				9.4505	-11.75000	42.04000	106.80000	0.0	0.0	0.42141	0.0	0.0	269.39	*
		71	27.BLR.9	0.0	-13.52000	51.57000	106.80000	0.0	0.0	0.20342	0.0	0.0	357.55	*
				0.46793	-13.05250	51.55000	106.80000	0.0	0.0	0.20508	0.0	0.0	357.55	*
				0.93586	-12.58500	51.53000	106.80000	0.0	0.0	0.20670	0.0	0.0	357.55	*
				1.4038	-12.11750	51.51000	106.80000	0.0	0.0	0.20828	0.0	0.0	357.55	*
				1.8717	-11.65000	51.49000	106.80000	0.0	0.0	0.20981	0.0	0.0	357.55	*
		72	27.BLR.10	0.0	-13.45000	56.86000	106.80000	0.0	0.0	0.13866	0.0	0.0	269.24	*
				0.48095	-13.45636	56.37909	106.80000	0.0	0.0	0.14359	0.0	0.0	269.24	*
				0.96190	-13.46273	55.89818	106.80000	0.0	0.0	0.14869	0.0	0.0	269.24	*
				1.4429	-13.46909	55.41727	106.80000	0.0	0.0	0.15397	0.0	0.0	269.24	*
				1.9238	-13.47545	54.93636	106.80000	0.0	0.0	0.15943	0.0	0.0	269.24	*
				2.4048	-13.48182	54.45545	106.80000	0.0	0.0	0.16509	0.0	0.0	269.24	*
				2.8857	-13.48818	53.97455	106.80000	0.0	0.0	0.17094	0.0	0.0	269.24	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				3.3667	-13.49455	53.49364	106.80000	0.0	0.0	0.17699	0.0	0.0	269.24	*
				3.8476	-13.50091	53.01273	106.80000	0.0	0.0	0.18326	0.0	0.0	269.24	*
				4.3286	-13.50727	52.53182	106.80000	0.0	0.0	0.18975	0.0	0.0	269.24	*
				4.8095	-13.51364	52.05091	106.80000	0.0	0.0	0.19646	0.0	0.0	269.24	*
				5.2905	-13.52000	51.57000	106.80000	0.0	0.0	0.20342	0.0	0.0	269.24	*
		73	25.BLR.1	0.0	-5.31000	78.65000	106.80000	0.0	0.0	0.026207	0.0	0.0	359.19	*
				0.48928	-4.82077	78.64308	106.80000	0.0	0.0	0.026277	0.0	0.0	359.19	*
				0.97856	-4.33154	78.63615	106.80000	0.0	0.0	0.026341	0.0	0.0	359.19	*
				1.4678	-3.84231	78.62923	106.80000	0.0	0.0	0.026399	0.0	0.0	359.19	*
				1.9571	-3.35308	78.62231	106.80000	0.0	0.0	0.026450	0.0	0.0	359.19	*
				2.4464	-2.86385	78.61538	106.80000	0.0	0.0	0.026495	0.0	0.0	359.19	*
				2.9357	-2.37462	78.60846	106.80000	0.0	0.0	0.026533	0.0	0.0	359.19	*
				3.4250	-1.88538	78.60154	106.80000	0.0	0.0	0.026565	0.0	0.0	359.19	*
				3.9142	-1.39615	78.59462	106.80000	0.0	0.0	0.026590	0.0	0.0	359.19	*
				4.4035	-0.90692	78.58769	106.80000	0.0	0.0	0.026609	0.0	0.0	359.19	*
				4.8928	-0.41769	78.58077	106.80000	0.0	0.0	0.026621	0.0	0.0	359.19	*
				5.3821	0.07154	78.57385	106.80000	0.0	0.0	0.026627	0.0	0.0	359.19	*
				5.8714	0.56077	78.56692	106.80000	0.0	0.0	0.026627	0.0	0.0	359.19	*
				6.3606	1.05000	78.56000	106.80000	0.0	0.0	0.026620	0.0	0.0	359.19	*
		74	25.BLR.2	0.0	1.05000	78.56000	106.80000	0.0	0.0	0.026620	0.0	0.0	268.82	*
				0.48582	1.04000	78.07429	106.80000	0.0	0.0	0.027840	0.0	0.0	268.82	*
				0.97163	1.03000	77.58857	106.80000	0.0	0.0	0.029100	0.0	0.0	268.82	*
				1.4575	1.02000	77.10286	106.80000	0.0	0.0	0.030402	0.0	0.0	268.82	*
				1.9433	1.01000	76.61714	106.80000	0.0	0.0	0.031746	0.0	0.0	268.82	*
				2.4291	1.00000	76.13143	106.80000	0.0	0.0	0.033135	0.0	0.0	268.82	*
				2.9149	0.99000	75.64571	106.80000	0.0	0.0	0.034570	0.0	0.0	268.82	*
				3.4007	0.98000	75.16000	106.80000	0.0	0.0	0.036052	0.0	0.0	268.82	*
		75	25.BLR.3	0.0	0.98000	75.16000	106.80000	0.0	0.0	0.036052	0.0	0.0	359.56	*
				0.46911	1.44909	75.15636	106.80000	0.0	0.0	0.036024	0.0	0.0	359.56	*
				0.93821	1.91818	75.15273	106.80000	0.0	0.0	0.035987	0.0	0.0	359.56	*
				1.4073	2.38727	75.14909	106.80000	0.0	0.0	0.035943	0.0	0.0	359.56	*
				1.8764	2.85636	75.14545	106.80000	0.0	0.0	0.035892	0.0	0.0	359.56	*
				2.3455	3.32545	75.14182	106.80000	0.0	0.0	0.035833	0.0	0.0	359.56	*
				2.8146	3.79455	75.13818	106.80000	0.0	0.0	0.035766	0.0	0.0	359.56	*
				3.2837	4.26364	75.13455	106.80000	0.0	0.0	0.035693	0.0	0.0	359.56	*
				3.7528	4.73273	75.13091	106.80000	0.0	0.0	0.035612	0.0	0.0	359.56	*
				4.2219	5.20182	75.12727	106.80000	0.0	0.0	0.035524	0.0	0.0	359.56	*
				4.6911	5.67091	75.12364	106.80000	0.0	0.0	0.035429	0.0	0.0	359.56	*
				5.1602	6.14000	75.12000	106.80000	0.0	0.0	0.035327	0.0	0.0	359.56	*
		76	25.BLR.4	0.0	6.14000	75.12000	106.80000	0.0	0.0	0.035327	0.0	0.0	269.14	*
				0.48706	6.13267	74.63300	106.80000	0.0	0.0	0.036828	0.0	0.0	269.14	*
				0.97411	6.12533	74.14600	106.80000	0.0	0.0	0.038378	0.0	0.0	269.14	*
				1.4612	6.11800	73.65900	106.80000	0.0	0.0	0.039979	0.0	0.0	269.14	*
				1.9482	6.11067	73.17200	106.80000	0.0	0.0	0.041632	0.0	0.0	269.14	*
				2.4353	6.10333	72.68500	106.80000	0.0	0.0	0.043341	0.0	0.0	269.14	*
				2.9223	6.09600	72.19800	106.80000	0.0	0.0	0.045106	0.0	0.0	269.14	*
				3.4094	6.08867	71.71100	106.80000	0.0	0.0	0.046929	0.0	0.0	269.14	*
				3.8964	6.08133	71.22400	106.80000	0.0	0.0	0.048813	0.0	0.0	269.14	*
				4.3835	6.07400	70.73700	106.80000	0.0	0.0	0.050759	0.0	0.0	269.14	*
				4.8706	6.06667	70.25000	106.80000	0.0	0.0	0.052769	0.0	0.0	269.14	*
				5.3576	6.05933	69.76300	106.80000	0.0	0.0	0.054847	0.0	0.0	269.14	*
				5.8447	6.05200	69.27600	106.80000	0.0	0.0	0.056994	0.0	0.0	269.14	*
				6.3317	6.04467	68.78900	106.80000	0.0	0.0	0.059212	0.0	0.0	269.14	*
				6.8188	6.03733	68.30200	106.80000	0.0	0.0	0.061504	0.0	0.0	269.14	*
				7.3058	6.03000	67.81500	106.80000	0.0	0.0	0.063874	0.0	0.0	269.14	*
				7.7929	6.02267	67.32800	106.80000	0.0	0.0	0.066322	0.0	0.0	269.14	*
				8.2799	6.01533	66.84100	106.80000	0.0	0.0	0.068853	0.0	0.0	269.14	*
				8.7670	6.00800	66.35400	106.80000	0.0	0.0	0.071469	0.0	0.0	269.14	*
				9.2540	6.00067	65.86700	106.80000	0.0	0.0	0.074173	0.0	0.0	269.14	*
				9.7411	5.99333	65.38000	106.80000	0.0	0.0	0.076969	0.0	0.0	269.14	*
				10.228	5.98600	64.89300	106.80000	0.0	0.0	0.079859	0.0	0.0	269.14	*
				10.715	5.97867	64.40600	106.80000	0.0	0.0	0.082848	0.0	0.0	269.14	*
				11.202	5.97133	63.91900	106.80000	0.0	0.0	0.085938	0.0	0.0	269.14	*
				11.689	5.96400	63.43200	106.80000	0.0	0.0	0.089133	0.0	0.0	269.14	*
				12.176	5.95667	62.94500	106.80000	0.0	0.0	0.092438	0.0	0.0	269.14	*
				12.663	5.94933	62.45800	106.80000	0.0	0.0	0.095855	0.0	0.0	269.14	*
				13.150	5.94200	61.97100	106.80000	0.0	0.0	0.099391	0.0	0.0	269.14	*
				13.638	5.93467	61.48400	106.80000	0.0	0.0	0.10305	0.0	0.0	269.14	*
				14.125	5.92733	60.99700	106.80000	0.0	0.0	0.10683	0.0	0.0	269.14	*
				14.612	5.92000	60.51000	106.80000	0.0	0.0	0.11074	0.0	0.0	269.14	*
		77	25.BLR.5	0.0	5.92000	60.51000	106.80000	0.0	0.0	0.11074	0.0	0.0	179.01	*
				0.49722	5.42286	60.51857	106.80000	0.0	0.0	0.11112	0.0	0.0	179.01	*
				0.99443	4.92571	60.52714	106.80000	0.0	0.0	0.11146	0.0	0.0	179.01	*
				1.4917	4.42857	60.53571	106.80000	0.0	0.0	0.11178	0.0	0.0	179.01	*
				1.9889	3.93143	60.54429	106.80000	0.0	0.0	0.11207	0.0	0.0	179.01	*
				2.4861	3.43429	60.55286	106.80000	0.0	0.0	0.11233	0.0	0.0	179.01	*
				2.9833	2.93714	60.56143	106.80000	0.0	0.0	0.11256	0.0	0.0	179.01	*
				3.4805	2.44000	60.57000	106.80000	0.0	0.0	0.11276	0.0	0.0	179.01	*
		78	25.BLR.6	0.0	2.44000	60.57000	106.80000	0.0	0.0	0.11276	0.0	0.0	88.866	*
				0.33673	2.44667	60.90667	106.80000	0.0	0.0	0.10997	0.0	0.0	88.866	*
				0.67347	2.45333	61.24333	106.80000	0.0	0.0	0.10725	0.0	0.0	88.866	*
				1.0102	2.46000	61.58000	106.80000	0.0	0.0	0.10460	0.0	0.0	88.866	*
		79	25.BLR.7	0.0	2.46000	61.58000	106.80000	0.0	0.0	0.10460	0.0	0.0	179.12	*
				0.48706	1.97300	61.58750	106.80000	0.0	0.0	0.10476	0.0	0.0	179.12	*
				0.97412	1.48600	61.59500	106.80000	0.0	0.0	0.10489	0.0	0.0	179.12	*
				1.4612	0.99900	61.60250	106.80000	0.0	0.0	0.10499	0.0	0.0	179.12	*
				1.9482	0.51200	61.61000	106.80000	0.0	0.0	0.10507	0.0	0.0	179.12	*
				2.4353	0.02500	61.61750	106.80000	0.0	0.0	0.10513	0.0	0.0	179.12	*
				2.9223	-0.46200	61.62500	106.80000	0.0	0.0	0.10515	0.0	0.0	179.12	*
				3.4094	-0.94900	61.63250	106.80000	0.0	0.0	0.10515	0.0	0.0	179.12	*
				3.8965	-1.43600	61.64000	106.80000	0.0	0.0	0.10513	0.0	0.0	179.12	*
				4.3835	-1.92300	61.64750	106.80000	0.0	0.0	0.10507	0.0	0.0	179.12	*
				4.8706	-2.41000	61.65500	106.80000	0.0	0.0	0.10499	0.0	0.0	179.12	*
				5.3576	-2.89700	61.66250	106.80000	0.0	0.0	0.10488	0.0	0.0	179.12	*
				5.8447	-3.38400	61.67000	106.80000	0.0	0.0	0.10475	0.0	0.0	179.12	*
				6.3318	-3.87100	61.67750	106.80000	0.0	0.0	0.10459	0.0	0.0	179.12	*
				6.8188	-4.35800	61.68500	106.80000	0.0	0.0	0.10440	0.0	0.0	179.12	*
				7.3059	-4.84500	61.69250	106.80000	0.0	0.0	0.10418	0.0	0.0	179.12	*
				7.7929	-5.33200	61.70000	106.80000	0.0	0.0	0.10394	0.0	0.0	179.12	*
				8.2800	-5.81900	61.70750	106.80000	0.0	0.0	0.10367	0.0	0.0	179.12	*
				8.7670	-6.30600	61.71500	106.80000	0.0	0.0	0.10338	0.0	0.0	179.12	*
				9.2541	-6.79300	61.72250	106.80000	0.0	0.0	0.10306	0.0	0.0	179.12	*
				9.7412	-7.28000	61.73000	106.80000	0.0	0.0	0.10271	0.0	0.0	179.12	*
		80	25.BLR.8	0.0	-7.28000	61.73000	106.80000	0.0	0.0	0.10271	0.0	0.0	89.122	*
				0.48922	-7.27250	62.21917	106.80000	0.0	0.0	0.099027	0.0	0.0	89.122	*
				0.97845	-7.26500	62.70833	106.80000	0.0	0.0	0.095464	0.0	0.0	89.122	*
				1.4677	-7.25750	63.19750	106.80000	0.0	0.0	0.092020	0.0	0.0	89.122	*
				1.9569	-7.25000	63.68667	106.80000	0.0	0.0	0.088692	0.0	0.0	89.122	*
				2.4461	-7.24250	64.17583	106.80000	0.0	0.0	0.085474	0.0	0.0	89.122	*
				2.9353	-7.23500	64.66500	106.80000	0.0	0.0	0.082364	0.0	0.0	89.122	*
				3.4246	-7.22750	65.15417	106.80000	0.0	0.0	0.079357	0.0	0.0	89.122	*
				3.9138	-7.22000	65.64333	106.80000	0.0	0.0	0.076449	0.0	0.0	89.122	*
				4.4030	-7.21250	66.13250	106.80000	0.0	0.0	0.073638	0.0	0.0	89.122	*
				4.8922	-7.20500	66.62167	106.80000	0.0	0.0	0.070920	0.0	0.0	89.122	*
				5.3815	-7.19750	67.11083	106.80000	0.0	0.0	0.068291	0.0	0.0	89.122	*
				5.8707	-7.19000	67.60000	106.80000	0.0	0.0	0.065749	0.0	0.0	89.122	*
		81	25.BLR.9	0.0	-7.19000	67.60000	106.80000	0.0	0.0	0.065749	0.0	0.0	0.97654	*
				0.44006	-6.75000	67.60750	106.80000	0.0	0.0	0.065872	0.0	0.0	0.97654	*
				0.88013	-6.31000	67.61500	106.80000	0.0	0.0	0.065982	0.0	0.0	0.97654	*
				1.3202	-5.87000	67.62250	106.80000	0.0	0.0	0.066078	0.0	0.0	0.97654	*
				1.7603	-5.43000	67.63000	106.80000	0.0	0.0	0.066162	0.0	0.0	0.97654	*
		82	25.BLR.10	0.0	-5.43000	67.63000	106.80000	0.0	0.0	0.066162	0.0	0.0	89.376	*
				0.47916	-5.42478	68.10913	106.80000	0.0	0.0	0.063736	0.0	0.0	89.376	*
				0.95832	-5.41957	68.58826	106.80000	0.0	0.0	0.061389	0.0	0.0	89.376	*
				1.4375	-5.41435	69.06739	106.80000	0.0	0.0	0.059116	0.0	0.0	89.376	*
				1.9166	-5.40913	69.54652	106.80000	0.0	0.0	0.056917	0.0	0.0	89.376	*
				2.3958	-5.40391	70.02565	106.80000	0.0	0.0	0.054788	0.0	0.0	89.376	*
				2.8750	-5.39870	70.50478	106.80000	0.0	0.0	0.052728	0.0	0.0	89.376	*
				3.3541	-5.39348	70.98391	106.80000	0.0	0.0	0.050733	0.0	0.0	89.376	*
				3.8333	-5.38826	71.46304	106.80000	0.0	0.0	0.048802	0.0	0.0	89.376	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				4.3124	-5.38304	71.94217	106.80000	0.0	0.0	0.046932	0.0	0.0	89.376	*
				4.7916	-5.37783	72.42130	106.80000	0.0	0.0	0.045122	0.0	0.0	89.376	*
				5.2707	-5.37261	72.90043	106.80000	0.0	0.0	0.043370	0.0	0.0	89.376	*
				5.7499	-5.36739	73.37957	106.80000	0.0	0.0	0.041673	0.0	0.0	89.376	*
				6.2291	-5.36217	73.85870	106.80000	0.0	0.0	0.040031	0.0	0.0	89.376	*
				6.7082	-5.35696	74.33783	106.80000	0.0	0.0	0.038440	0.0	0.0	89.376	*
				7.1874	-5.35174	74.81696	106.80000	0.0	0.0	0.036900	0.0	0.0	89.376	*
				7.6665	-5.34652	75.29609	106.80000	0.0	0.0	0.035408	0.0	0.0	89.376	*
				8.1457	-5.34130	75.77522	106.80000	0.0	0.0	0.033964	0.0	0.0	89.376	*
				8.6249	-5.33609	76.25435	106.80000	0.0	0.0	0.032565	0.0	0.0	89.376	*
				9.1040	-5.33087	76.73348	106.80000	0.0	0.0	0.031211	0.0	0.0	89.376	*
				9.5832	-5.32565	77.21261	106.80000	0.0	0.0	0.029899	0.0	0.0	89.376	*
				10.062	-5.32043	77.69174	106.80000	0.0	0.0	0.028629	0.0	0.0	89.376	*
				10.541	-5.31522	78.17087	106.80000	0.0	0.0	0.027398	0.0	0.0	89.376	*
				11.021	-5.31000	78.65000	106.80000	0.0	0.0	0.026207	0.0	0.0	89.376	*
		83	23.BLR.1	0.0	15.72000	105.18000	106.80000	0.0	0.0	-0.0042547	0.0	0.0	169.29	*
				0.49145	15.23711	105.27132	106.80000	0.0	0.0	-0.0042725	0.0	0.0	169.29	*
				0.98291	14.75421	105.36263	106.80000	0.0	0.0	-0.0042907	0.0	0.0	169.29	*
				1.4744	14.27132	105.45395	106.80000	0.0	0.0	-0.0043093	0.0	0.0	169.29	*
				1.9658	13.78842	105.54526	106.80000	0.0	0.0	-0.0043282	0.0	0.0	169.29	*
				2.4573	13.30553	105.63658	106.80000	0.0	0.0	-0.0043474	0.0	0.0	169.29	*
				2.9487	12.82263	105.72789	106.80000	0.0	0.0	-0.0043670	0.0	0.0	169.29	*
				3.4402	12.33974	105.81921	106.80000	0.0	0.0	-0.0043870	0.0	0.0	169.29	*
				3.9316	11.85684	105.91053	106.80000	0.0	0.0	-0.0044074	0.0	0.0	169.29	*
				4.4231	11.37395	106.00184	106.80000	0.0	0.0	-0.0044281	0.0	0.0	169.29	*
				4.9145	10.89105	106.09316	106.80000	0.0	0.0	-0.0044491	0.0	0.0	169.29	*
				5.4060	10.40816	106.18447	106.80000	0.0	0.0	-0.0044706	0.0	0.0	169.29	*
				5.8974	9.92526	106.27579	106.80000	0.0	0.0	-0.0044924	0.0	0.0	169.29	*
				6.3889	9.44237	106.36711	106.80000	0.0	0.0	-0.0045146	0.0	0.0	169.29	*
				6.8803	8.95947	106.45842	106.80000	0.0	0.0	-0.0045371	0.0	0.0	169.29	*
				7.3718	8.47658	106.54974	106.80000	0.0	0.0	-0.0045600	0.0	0.0	169.29	*
				7.8632	7.99368	106.64105	106.80000	0.0	0.0	-0.0045833	0.0	0.0	169.29	*
				8.3547	7.51079	106.73237	106.80000	0.0	0.0	-0.0046070	0.0	0.0	169.29	*
				8.8462	7.02789	106.82368	106.80000	0.0	0.0	-0.0046310	0.0	0.0	169.29	*
				9.3376	6.54500	106.91500	106.80000	0.0	0.0	-0.0046554	0.0	0.0	169.29	*
				9.8291	6.06211	107.00632	106.80000	0.0	0.0	-0.0046801	0.0	0.0	169.29	*
				10.321	5.57921	107.09763	106.80000	0.0	0.0	-0.0047052	0.0	0.0	169.29	*
				10.812	5.09632	107.18895	106.80000	0.0	0.0	-0.0047306	0.0	0.0	169.29	*
				11.303	4.61342	107.28026	106.80000	0.0	0.0	-0.0047564	0.0	0.0	169.29	*
				11.795	4.13053	107.37158	106.80000	0.0	0.0	-0.0047825	0.0	0.0	169.29	*
				12.286	3.64763	107.46289	106.80000	0.0	0.0	-0.0048089	0.0	0.0	169.29	*
				12.778	3.16474	107.55421	106.80000	0.0	0.0	-0.0048357	0.0	0.0	169.29	*
				13.269	2.68184	107.64553	106.80000	0.0	0.0	-0.0048628	0.0	0.0	169.29	*
				13.761	2.19895	107.73684	106.80000	0.0	0.0	-0.0048902	0.0	0.0	169.29	*
				14.252	1.71605	107.82816	106.80000	0.0	0.0	-0.0049179	0.0	0.0	169.29	*
				14.744	1.23316	107.91947	106.80000	0.0	0.0	-0.0049459	0.0	0.0	169.29	*
				15.235	0.75026	108.01079	106.80000	0.0	0.0	-0.0049743	0.0	0.0	169.29	*
				15.726	0.26737	108.10211	106.80000	0.0	0.0	-0.0050029	0.0	0.0	169.29	*
				16.218	-0.21553	108.19342	106.80000	0.0	0.0	-0.0050318	0.0	0.0	169.29	*
				16.709	-0.69842	108.28474	106.80000	0.0	0.0	-0.0050610	0.0	0.0	169.29	*
				17.201	-1.18132	108.37605	106.80000	0.0	0.0	-0.0050904	0.0	0.0	169.29	*
				17.692	-1.66421	108.46737	106.80000	0.0	0.0	-0.0051201	0.0	0.0	169.29	*
				18.184	-2.14711	108.55868	106.80000	0.0	0.0	-0.0051500	0.0	0.0	169.29	*
				18.675	-2.63000	108.65000	106.80000	0.0	0.0	-0.0051802	0.0	0.0	169.29	*
		84	23.BLR.2	0.0	10.63000	86.23000	106.80000	0.0	0.0	0.010977	0.0	0.0	74.965	*
				0.49054	10.75725	86.70375	106.80000	0.0	0.0	0.010304	0.0	0.0	74.965	*
				0.98108	10.88450	87.17750	106.80000	0.0	0.0	0.0096523	0.0	0.0	74.965	*
				1.4716	11.01175	87.65125	106.80000	0.0	0.0	0.0090213	0.0	0.0	74.965	*
				1.9622	11.13900	88.12500	106.80000	0.0	0.0	0.0084103	0.0	0.0	74.965	*
				2.4527	11.26625	88.59875	106.80000	0.0	0.0	0.0078187	0.0	0.0	74.965	*
				2.9433	11.39350	89.07250	106.80000	0.0	0.0	0.0072459	0.0	0.0	74.965	*
				3.4338	11.52075	89.54625	106.80000	0.0	0.0	0.0066914	0.0	0.0	74.965	*
				3.9243	11.64800	90.02000	106.80000	0.0	0.0	0.0061546	0.0	0.0	74.965	*
				4.4149	11.77525	90.49375	106.80000	0.0	0.0	0.0056350	0.0	0.0	74.965	*
				4.9054	11.90250	90.96750	106.80000	0.0	0.0	0.0051320	0.0	0.0	74.965	*
				5.3960	12.02975	91.44125	106.80000	0.0	0.0	0.0046451	0.0	0.0	74.965	*
				5.8865	12.15700	91.91500	106.80000	0.0	0.0	0.0041738	0.0	0.0	74.965	*
				6.3770	12.28425	92.38875	106.80000	0.0	0.0	0.0037177	0.0	0.0	74.965	*
				6.8676	12.41150	92.86250	106.80000	0.0	0.0	0.0032763	0.0	0.0	74.965	*
				7.3581	12.53875	93.33625	106.80000	0.0	0.0	0.0028491	0.0	0.0	74.965	*
				7.8487	12.66600	93.81000	106.80000	0.0	0.0	0.0024358	0.0	0.0	74.965	*
				8.3392	12.79325	94.28375	106.80000	0.0	0.0	0.0020358	0.0	0.0	74.965	*
				8.8298	12.92050	94.75750	106.80000	0.0	0.0	0.0016489	0.0	0.0	74.965	*
				9.3203	13.04775	95.23125	106.80000	0.0	0.0	0.0012745	0.0	0.0	74.965	*
				9.8108	13.17500	95.70500	106.80000	0.0	0.0	912.39E-6	0.0	0.0	74.965	*
				10.301	13.30225	96.17875	106.80000	0.0	0.0	562.11E-6	0.0	0.0	74.965	*
				10.792	13.42950	96.65250	106.80000	0.0	0.0	223.33E-6	0.0	0.0	74.965	*
				11.282	13.55675	97.12625	106.80000	0.0	0.0	-104.30E-6	0.0	0.0	74.965	*
				11.773	13.68400	97.60000	106.80000	0.0	0.0	-421.10E-6	0.0	0.0	74.965	*
				12.264	13.81125	98.07375	106.80000	0.0	0.0	-727.41E-6	0.0	0.0	74.965	*
				12.754	13.93850	98.54750	106.80000	0.0	0.0	-0.0010235	0.0	0.0	74.965	*
				13.245	14.06575	99.02125	106.80000	0.0	0.0	-0.0013098	0.0	0.0	74.965	*
				13.735	14.19300	99.49500	106.80000	0.0	0.0	-0.0015865	0.0	0.0	74.965	*
				14.226	14.32025	99.96875	106.80000	0.0	0.0	-0.0018538	0.0	0.0	74.965	*
				14.716	14.44750	100.44250	106.80000	0.0	0.0	-0.0021122	0.0	0.0	74.965	*
				15.207	14.57475	100.91625	106.80000	0.0	0.0	-0.0023618	0.0	0.0	74.965	*
				15.697	14.70200	101.39000	106.80000	0.0	0.0	-0.0026029	0.0	0.0	74.965	*
				16.188	14.82925	101.86375	106.80000	0.0	0.0	-0.0028357	0.0	0.0	74.965	*
				16.678	14.95650	102.33750	106.80000	0.0	0.0	-0.0030606	0.0	0.0	74.965	*
				17.169	15.08375	102.81125	106.80000	0.0	0.0	-0.0032777	0.0	0.0	74.965	*
				17.660	15.21100	103.28500	106.80000	0.0	0.0	-0.0034873	0.0	0.0	74.965	*
				18.150	15.33825	103.75875	106.80000	0.0	0.0	-0.0036896	0.0	0.0	74.965	*
				18.641	15.46550	104.23250	106.80000	0.0	0.0	-0.0038847	0.0	0.0	74.965	*
				19.131	15.59275	104.70625	106.80000	0.0	0.0	-0.0040730	0.0	0.0	74.965	*
				19.622	15.72000	105.18000	106.80000	0.0	0.0	-0.0042547	0.0	0.0	74.965	*
		85	23.BLR.3	0.0	8.99000	86.58000	106.80000	0.0	0.0	0.010699	0.0	0.0	347.95	*
				0.41923	9.40000	86.49250	106.80000	0.0	0.0	0.010772	0.0	0.0	347.95	*
				0.83847	9.81000	86.40500	106.80000	0.0	0.0	0.010842	0.0	0.0	347.95	*
				1.2577	10.22000	86.31750	106.80000	0.0	0.0	0.010911	0.0	0.0	347.95	*
				1.6769	10.63000	86.23000	106.80000	0.0	0.0	0.010977	0.0	0.0	347.95	*
		86	23.BLR.4	0.0	7.56000	79.23000	106.80000	0.0	0.0	0.024167	0.0	0.0	78.990	*
				0.49919	7.65533	79.72000	106.80000	0.0	0.0	0.023047	0.0	0.0	78.990	*
				0.99838	7.75067	80.21000	106.80000	0.0	0.0	0.021964	0.0	0.0	78.990	*
				1.4976	7.84600	80.70000	106.80000	0.0	0.0	0.020916	0.0	0.0	78.990	*
				1.9968	7.94133	81.19000	106.80000	0.0	0.0	0.019902	0.0	0.0	78.990	*
				2.4959	8.03667	81.68000	106.80000	0.0	0.0	0.018921	0.0	0.0	78.990	*
				2.9951	8.13200	82.17000	106.80000	0.0	0.0	0.017971	0.0	0.0	78.990	*
				3.4943	8.22733	82.66000	106.80000	0.0	0.0	0.017053	0.0	0.0	78.990	*
				3.9935	8.32267	83.15000	106.80000	0.0	0.0	0.016164	0.0	0.0	78.990	*
				4.4927	8.41800	83.64000	106.80000	0.0	0.0	0.015304	0.0	0.0	78.990	*
				4.9919	8.51333	84.13000	106.80000	0.0	0.0	0.014472	0.0	0.0	78.990	*
				5.4911	8.60867	84.62000	106.80000	0.0	0.0	0.013667	0.0	0.0	78.990	*
				5.9903	8.70400	85.11000	106.80000	0.0	0.0	0.012888	0.0	0.0	78.990	*
				6.4894	8.79933	85.60000	106.80000	0.0	0.0	0.012134	0.0	0.0	78.990	*
				6.9886	8.89467	86.09000	106.80000	0.0	0.0	0.011405	0.0	0.0	78.990	*
				7.4878	8.99000	86.58000	106.80000	0.0	0.0	0.010699	0.0	0.0	78.990	*
		87	23.BLR.5	0.0	-3.85000	80.93000	106.80000	0.0	0.0	0.021150	0.0	0.0	351.53	*
				0.48066	-3.37458	80.85917	106.80000	0.0	0.0	0.021328	0.0	0.0	351.53	*
				0.96133	-2.89917	80.78833	106.80000	0.0	0.0	0.021503	0.0	0.0	351.53	*
				1.4420	-2.42375	80.71750	106.80000	0.0	0.0	0.021674	0.0	0.0	351.53	*
				1.9227	-1.94833	80.64667	106.80000	0.0	0.0	0.021840	0.0	0.0	351.53	*
				2.4033	-1.47292	80.57583	106.80000	0.0	0.0	0.022002	0.0	0.0	351.53	*
				2.8840	-0.99750	80.50500	106.80000	0.0	0.0	0.022159	0.0	0.0	351.53	*
				3.3647	-0.52208	80.43417	106.80000	0.0	0.0	0.022312	0.0	0.0	351.53	*
				3.8453	-0.04667	80.36333	106.80000	0.0	0.0	0.022460	0.0	0.0	351.53	*
				4.3260	0.42875	80.29250	106.80000	0.0	0.0	0.022603	0.0	0.0	351.53	*
				4.8066	0.90417	80.22167	106.80000	0.0	0.0	0.022742	0.0	0.0	351.53	*
				5.2873	1.37958	80.15083	106.80000	0.0	0.0	0.022876	0.0	0.0	351.53	*
				5.7680	1.85500	80.08000	106.80000	0.0	0.0	0.023005	0.0	0.0	351.53	*
				6.2486	2.33042	80.00917	106.80000	0.0	0.0	0.023130	0.0	0.0	351.53	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				6.7293	2.80583	79.93833	106.80000	0.0	0.0	0.023249	0.0	0.0	351.53	*
				7.2100	3.28125	79.86750	106.80000	0.0	0.0	0.023363	0.0	0.0	351.53	*
				7.6906	3.75667	79.79667	106.80000	0.0	0.0	0.023473	0.0	0.0	351.53	*
				8.1713	4.23208	79.72583	106.80000	0.0	0.0	0.023577	0.0	0.0	351.53	*
				8.6520	4.70750	79.65500	106.80000	0.0	0.0	0.023677	0.0	0.0	351.53	*
				9.1326	5.18292	79.58417	106.80000	0.0	0.0	0.023771	0.0	0.0	351.53	*
				9.6133	5.65833	79.51333	106.80000	0.0	0.0	0.023861	0.0	0.0	351.53	*
				10.094	6.13375	79.44250	106.80000	0.0	0.0	0.023945	0.0	0.0	351.53	*
				10.575	6.60917	79.37167	106.80000	0.0	0.0	0.024024	0.0	0.0	351.53	*
				11.055	7.08458	79.30083	106.80000	0.0	0.0	0.024098	0.0	0.0	351.53	*
				11.536	7.56000	79.23000	106.80000	0.0	0.0	0.024167	0.0	0.0	351.53	*
		88	23.BLR.6	0.0	-0.21000	103.06000	106.80000	0.0	0.0	-0.0030613	0.0	0.0	260.66	*
				0.49839	-0.29089	102.56822	106.80000	0.0	0.0	-0.0028298	0.0	0.0	260.66	*
				0.99677	-0.37178	102.07644	106.80000	0.0	0.0	-0.0025899	0.0	0.0	260.66	*
				1.4952	-0.45267	101.58467	106.80000	0.0	0.0	-0.0023413	0.0	0.0	260.66	*
				1.9935	-0.53356	101.09289	106.80000	0.0	0.0	-0.0020838	0.0	0.0	260.66	*
				2.4919	-0.61444	100.60111	106.80000	0.0	0.0	-0.0018169	0.0	0.0	260.66	*
				2.9903	-0.69533	100.10933	106.80000	0.0	0.0	-0.0015405	0.0	0.0	260.66	*
				3.4887	-0.77622	99.61756	106.80000	0.0	0.0	-0.0012543	0.0	0.0	260.66	*
				3.9871	-0.85711	99.12578	106.80000	0.0	0.0	-957.87E-6	0.0	0.0	260.66	*
				4.4855	-0.93800	98.63400	106.80000	0.0	0.0	-650.99E-6	0.0	0.0	260.66	*
				4.9839	-1.01889	98.14222	106.80000	0.0	0.0	-333.31E-6	0.0	0.0	260.66	*
				5.4822	-1.09978	97.65044	106.80000	0.0	0.0	-4.4786E-6	0.0	0.0	260.66	*
				5.9806	-1.18067	97.15867	106.80000	0.0	0.0	335.84E-6	0.0	0.0	260.66	*
				6.4790	-1.26156	96.66689	106.80000	0.0	0.0	688.02E-6	0.0	0.0	260.66	*
				6.9774	-1.34244	96.17511	106.80000	0.0	0.0	0.0010524	0.0	0.0	260.66	*
				7.4758	-1.42333	95.68333	106.80000	0.0	0.0	0.0014294	0.0	0.0	260.66	*
				7.9742	-1.50422	95.19156	106.80000	0.0	0.0	0.0018195	0.0	0.0	260.66	*
				8.4726	-1.58511	94.69978	106.80000	0.0	0.0	0.0022229	0.0	0.0	260.66	*
				8.9709	-1.66600	94.20800	106.80000	0.0	0.0	0.0026402	0.0	0.0	260.66	*
				9.4693	-1.74689	93.71622	106.80000	0.0	0.0	0.0030718	0.0	0.0	260.66	*
				9.9677	-1.82778	93.22444	106.80000	0.0	0.0	0.0035181	0.0	0.0	260.66	*
				10.466	-1.90867	92.73267	106.80000	0.0	0.0	0.0039796	0.0	0.0	260.66	*
				10.964	-1.98956	92.24089	106.80000	0.0	0.0	0.0044568	0.0	0.0	260.66	*
				11.463	-2.07044	91.74911	106.80000	0.0	0.0	0.0049501	0.0	0.0	260.66	*
				11.961	-2.15133	91.25733	106.80000	0.0	0.0	0.0054602	0.0	0.0	260.66	*
				12.460	-2.23222	90.76556	106.80000	0.0	0.0	0.0059875	0.0	0.0	260.66	*
				12.958	-2.31311	90.27378	106.80000	0.0	0.0	0.0065326	0.0	0.0	260.66	*
				13.456	-2.39400	89.78200	106.80000	0.0	0.0	0.0070960	0.0	0.0	260.66	*
				13.955	-2.47489	89.29022	106.80000	0.0	0.0	0.0076783	0.0	0.0	260.66	*
				14.453	-2.55578	88.79844	106.80000	0.0	0.0	0.0082802	0.0	0.0	260.66	*
				14.952	-2.63667	88.30667	106.80000	0.0	0.0	0.0089023	0.0	0.0	260.66	*
				15.450	-2.71756	87.81489	106.80000	0.0	0.0	0.0095451	0.0	0.0	260.66	*
				15.948	-2.79844	87.32311	106.80000	0.0	0.0	0.010209	0.0	0.0	260.66	*
				16.447	-2.87933	86.83133	106.80000	0.0	0.0	0.010896	0.0	0.0	260.66	*
				16.945	-2.96022	86.33956	106.80000	0.0	0.0	0.011605	0.0	0.0	260.66	*
				17.444	-3.04111	85.84778	106.80000	0.0	0.0	0.012338	0.0	0.0	260.66	*
				17.942	-3.12200	85.35600	106.80000	0.0	0.0	0.013096	0.0	0.0	260.66	*
				18.440	-3.20289	84.86422	106.80000	0.0	0.0	0.013878	0.0	0.0	260.66	*
				18.939	-3.28378	84.37244	106.80000	0.0	0.0	0.014687	0.0	0.0	260.66	*
				19.437	-3.36467	83.88067	106.80000	0.0	0.0	0.015522	0.0	0.0	260.66	*
				19.935	-3.44556	83.38889	106.80000	0.0	0.0	0.016385	0.0	0.0	260.66	*
				20.434	-3.52644	82.89711	106.80000	0.0	0.0	0.017277	0.0	0.0	260.66	*
				20.932	-3.60733	82.40533	106.80000	0.0	0.0	0.018199	0.0	0.0	260.66	*
				21.431	-3.68822	81.91356	106.80000	0.0	0.0	0.019150	0.0	0.0	260.66	*
				21.929	-3.76911	81.42178	106.80000	0.0	0.0	0.020134	0.0	0.0	260.66	*
				22.427	-3.85000	80.93000	106.80000	0.0	0.0	0.021150	0.0	0.0	260.66	*
		89	23.BLR.7	0.0	-3.57000	103.72000	106.80000	0.0	0.0	-0.0033819	0.0	0.0	348.89	*
				0.48917	-3.09000	103.62571	106.80000	0.0	0.0	-0.0033349	0.0	0.0	348.89	*
				0.97835	-2.61000	103.53143	106.80000	0.0	0.0	-0.0032882	0.0	0.0	348.89	*
				1.4675	-2.13000	103.43714	106.80000	0.0	0.0	-0.0032420	0.0	0.0	348.89	*
				1.9567	-1.65000	103.34286	106.80000	0.0	0.0	-0.0031961	0.0	0.0	348.89	*
				2.4459	-1.17000	103.24857	106.80000	0.0	0.0	-0.0031507	0.0	0.0	348.89	*
				2.9350	-0.69000	103.15429	106.80000	0.0	0.0	-0.0031058	0.0	0.0	348.89	*
				3.4242	-0.21000	103.06000	106.80000	0.0	0.0	-0.0030613	0.0	0.0	348.89	*
		90	23.BLR.8	0.0	-2.63000	108.65000	106.80000	0.0	0.0	-0.0051802	0.0	0.0	259.21	*
				0.45626	-2.71545	108.20182	106.80000	0.0	0.0	-0.0050433	0.0	0.0	259.21	*
				0.91251	-2.80091	107.75364	106.80000	0.0	0.0	-0.0049015	0.0	0.0	259.21	*
				1.3688	-2.88636	107.30545	106.80000	0.0	0.0	-0.0047547	0.0	0.0	259.21	*
				1.8250	-2.97182	106.85727	106.80000	0.0	0.0	-0.0046027	0.0	0.0	259.21	*
				2.2813	-3.05727	106.40909	106.80000	0.0	0.0	-0.0044455	0.0	0.0	259.21	*
				2.7375	-3.14273	105.96091	106.80000	0.0	0.0	-0.0042827	0.0	0.0	259.21	*
				3.1938	-3.22818	105.51273	106.80000	0.0	0.0	-0.0041144	0.0	0.0	259.21	*
				3.6500	-3.31364	105.06455	106.80000	0.0	0.0	-0.0039404	0.0	0.0	259.21	*
				4.1063	-3.39909	104.61636	106.80000	0.0	0.0	-0.0037604	0.0	0.0	259.21	*
				4.5626	-3.48455	104.16818	106.80000	0.0	0.0	-0.0035743	0.0	0.0	259.21	*
				5.0188	-3.57000	103.72000	106.80000	0.0	0.0	-0.0033819	0.0	0.0	259.21	*
		91	21.BLR.1	0.0	16.46000	127.30000	106.80000	0.0	0.0	-0.0079097	0.0	0.0	167.23	*
				0.49103	15.98111	127.40852	106.80000	0.0	0.0	-0.0079128	0.0	0.0	167.23	*
				0.98206	15.50222	127.51704	106.80000	0.0	0.0	-0.0079159	0.0	0.0	167.23	*
				1.4731	15.02333	127.62556	106.80000	0.0	0.0	-0.0079188	0.0	0.0	167.23	*
				1.9641	14.54444	127.73407	106.80000	0.0	0.0	-0.0079218	0.0	0.0	167.23	*
				2.4552	14.06556	127.84259	106.80000	0.0	0.0	-0.0079246	0.0	0.0	167.23	*
				2.9462	13.58667	127.95111	106.80000	0.0	0.0	-0.0079274	0.0	0.0	167.23	*
				3.4372	13.10778	128.05963	106.80000	0.0	0.0	-0.0079301	0.0	0.0	167.23	*
				3.9282	12.62889	128.16815	106.80000	0.0	0.0	-0.0079327	0.0	0.0	167.23	*
				4.4193	12.15000	128.27667	106.80000	0.0	0.0	-0.0079352	0.0	0.0	167.23	*
				4.9103	11.67111	128.38519	106.80000	0.0	0.0	-0.0079377	0.0	0.0	167.23	*
				5.4013	11.19222	128.49370	106.80000	0.0	0.0	-0.0079401	0.0	0.0	167.23	*
				5.8924	10.71333	128.60222	106.80000	0.0	0.0	-0.0079424	0.0	0.0	167.23	*
				6.3834	10.23444	128.71074	106.80000	0.0	0.0	-0.0079447	0.0	0.0	167.23	*
				6.8744	9.75556	128.81926	106.80000	0.0	0.0	-0.0079469	0.0	0.0	167.23	*
				7.3655	9.27667	128.92778	106.80000	0.0	0.0	-0.0079490	0.0	0.0	167.23	*
				7.8565	8.79778	129.03630	106.80000	0.0	0.0	-0.0079510	0.0	0.0	167.23	*
				8.3475	8.31889	129.14481	106.80000	0.0	0.0	-0.0079530	0.0	0.0	167.23	*
				8.8385	7.84000	129.25333	106.80000	0.0	0.0	-0.0079549	0.0	0.0	167.23	*
				9.3296	7.36111	129.36185	106.80000	0.0	0.0	-0.0079567	0.0	0.0	167.23	*
				9.8206	6.88222	129.47037	106.80000	0.0	0.0	-0.0079584	0.0	0.0	167.23	*
				10.312	6.40333	129.57889	106.80000	0.0	0.0	-0.0079601	0.0	0.0	167.23	*
				10.803	5.92444	129.68741	106.80000	0.0	0.0	-0.0079617	0.0	0.0	167.23	*
				11.294	5.44556	129.79593	106.80000	0.0	0.0	-0.0079632	0.0	0.0	167.23	*
				11.785	4.96667	129.90444	106.80000	0.0	0.0	-0.0079646	0.0	0.0	167.23	*
				12.276	4.48778	130.01296	106.80000	0.0	0.0	-0.0079659	0.0	0.0	167.23	*
				12.767	4.00889	130.12148	106.80000	0.0	0.0	-0.0079672	0.0	0.0	167.23	*
				13.258	3.53000	130.23000	106.80000	0.0	0.0	-0.0079684	0.0	0.0	167.23	*
		92	21.BLR.2	0.0	13.15000	111.25000	106.80000	0.0	0.0	-0.0059962	0.0	0.0	78.347	*
				0.49660	13.25030	111.73636	106.80000	0.0	0.0	-0.0061091	0.0	0.0	78.347	*
				0.99320	13.35061	112.22273	106.80000	0.0	0.0	-0.0062173	0.0	0.0	78.347	*
				1.4898	13.45091	112.70909	106.80000	0.0	0.0	-0.0063212	0.0	0.0	78.347	*
				1.9864	13.55121	113.19545	106.80000	0.0	0.0	-0.0064207	0.0	0.0	78.347	*
				2.4830	13.65152	113.68182	106.80000	0.0	0.0	-0.0065160	0.0	0.0	78.347	*
				2.9796	13.75182	114.16818	106.80000	0.0	0.0	-0.0066073	0.0	0.0	78.347	*
				3.4762	13.85212	114.65455	106.80000	0.0	0.0	-0.0066947	0.0	0.0	78.347	*
				3.9728	13.95242	115.14091	106.80000	0.0	0.0	-0.0067782	0.0	0.0	78.347	*
				4.4694	14.05273	115.62727	106.80000	0.0	0.0	-0.0068581	0.0	0.0	78.347	*
				4.9660	14.15303	116.11364	106.80000	0.0	0.0	-0.0069343	0.0	0.0	78.347	*
				5.4626	14.25333	116.60000	106.80000	0.0	0.0	-0.0070071	0.0	0.0	78.347	*
				5.9592	14.35364	117.08636	106.80000	0.0	0.0	-0.0070765	0.0	0.0	78.347	*
				6.4558	14.45394	117.57273	106.80000	0.0	0.0	-0.0071426	0.0	0.0	78.347	*
				6.9524	14.55424	118.05909	106.80000	0.0	0.0	-0.0072055	0.0	0.0	78.347	*
				7.4490	14.65455	118.54545	106.80000	0.0	0.0	-0.0072653	0.0	0.0	78.347	*
				7.9456	14.75485	119.03182	106.80000	0.0	0.0	-0.0073222	0.0	0.0	78.347	*
				8.4422	14.85515	119.51818	106.80000	0.0	0.0	-0.0073762	0.0	0.0	78.347	*
				8.9388	14.95545	120.00455	106.80000	0.0	0.0	-0.0074273	0.0	0.0	78.347	*
				9.4354	15.05576	120.49091	106.80000	0.0	0.0	-0.0074757	0.0	0.0	78.347	*
				9.9320	15.15606	120.97727	106.80000	0.0	0.0	-0.0075215	0.0	0.0	78.347	*
				10.429	15.25636	121.46364	106.80000	0.0	0.0	-0.0075647	0.0	0.0	78.347	*
				10.925	15.35667	121.95000	106.80000	0.0	0.0	-0.0076055	0.0	0.0	78.347	*
				11.422	15.45697	122.43636	106.80000	0.0	0.0	-0.0076438	0.0	0.0	78.347	*
				11.918	15.55727	122.92273	106.80000	0.0	0.0	-0.0076798	0.0	0.0	78.347	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				12.415	15.65758	123.40909	106.80000	0.0	0.0	-0.0077135	0.0	0.0	78.347	*
				12.912	15.75788	123.89545	106.80000	0.0	0.0	-0.0077450	0.0	0.0	78.347	*
				13.408	15.85818	124.38182	106.80000	0.0	0.0	-0.0077744	0.0	0.0	78.347	*
				13.905	15.95848	124.86818	106.80000	0.0	0.0	-0.0078018	0.0	0.0	78.347	*
				14.401	16.05879	125.35455	106.80000	0.0	0.0	-0.0078271	0.0	0.0	78.347	*
				14.898	16.15909	125.84091	106.80000	0.0	0.0	-0.0078505	0.0	0.0	78.347	*
				15.395	16.25939	126.32727	106.80000	0.0	0.0	-0.0078720	0.0	0.0	78.347	*
				15.891	16.35970	126.81364	106.80000	0.0	0.0	-0.0078917	0.0	0.0	78.347	*
				16.388	16.46000	127.30000	106.80000	0.0	0.0	-0.0079097	0.0	0.0	78.347	*
		93	21.BLR.3	0.0	7.06000	112.63000	106.80000	0.0	0.0	-0.0062312	0.0	0.0	347.23	*
				0.48034	7.52846	112.52385	106.80000	0.0	0.0	-0.0062124	0.0	0.0	347.23	*
				0.96068	7.99692	112.41769	106.80000	0.0	0.0	-0.0061937	0.0	0.0	347.23	*
				1.4410	8.46538	112.31154	106.80000	0.0	0.0	-0.0061752	0.0	0.0	347.23	*
				1.9214	8.93385	112.20538	106.80000	0.0	0.0	-0.0061568	0.0	0.0	347.23	*
				2.4017	9.40231	112.09923	106.80000	0.0	0.0	-0.0061384	0.0	0.0	347.23	*
				2.8820	9.87077	111.99308	106.80000	0.0	0.0	-0.0061202	0.0	0.0	347.23	*
				3.3624	10.33923	111.88692	106.80000	0.0	0.0	-0.0061021	0.0	0.0	347.23	*
				3.8427	10.80769	111.78077	106.80000	0.0	0.0	-0.0060842	0.0	0.0	347.23	*
				4.3230	11.27615	111.67462	106.80000	0.0	0.0	-0.0060663	0.0	0.0	347.23	*
				4.8034	11.74462	111.56846	106.80000	0.0	0.0	-0.0060486	0.0	0.0	347.23	*
				5.2837	12.21308	111.46231	106.80000	0.0	0.0	-0.0060310	0.0	0.0	347.23	*
				5.7641	12.68154	111.35615	106.80000	0.0	0.0	-0.0060135	0.0	0.0	347.23	*
				6.2444	13.15000	111.25000	106.80000	0.0	0.0	-0.0059962	0.0	0.0	347.23	*
		94	21.BLR.4	0.0	7.79000	116.16000	106.80000	0.0	0.0	-0.0068884	0.0	0.0	258.32	*
				0.45059	7.69875	115.71875	106.80000	0.0	0.0	-0.0068173	0.0	0.0	258.32	*
				0.90117	7.60750	115.27750	106.80000	0.0	0.0	-0.0067433	0.0	0.0	258.32	*
				1.3518	7.51625	114.83625	106.80000	0.0	0.0	-0.0066662	0.0	0.0	258.32	*
				1.8023	7.42500	114.39500	106.80000	0.0	0.0	-0.0065859	0.0	0.0	258.32	*
				2.2529	7.33375	113.95375	106.80000	0.0	0.0	-0.0065023	0.0	0.0	258.32	*
				2.7035	7.24250	113.51250	106.80000	0.0	0.0	-0.0064154	0.0	0.0	258.32	*
				3.1541	7.15125	113.07125	106.80000	0.0	0.0	-0.0063251	0.0	0.0	258.32	*
				3.6047	7.06000	112.63000	106.80000	0.0	0.0	-0.0062312	0.0	0.0	258.32	*
		95	21.BLR.5	0.0	0.34000	117.81000	106.80000	0.0	0.0	-0.0071018	0.0	0.0	347.51	*
				0.47691	0.80563	117.70687	106.80000	0.0	0.0	-0.0070883	0.0	0.0	347.51	*
				0.95382	1.27125	117.60375	106.80000	0.0	0.0	-0.0070748	0.0	0.0	347.51	*
				1.4307	1.73688	117.50062	106.80000	0.0	0.0	-0.0070613	0.0	0.0	347.51	*
				1.9076	2.20250	117.39750	106.80000	0.0	0.0	-0.0070479	0.0	0.0	347.51	*
				2.3845	2.66812	117.29438	106.80000	0.0	0.0	-0.0070344	0.0	0.0	347.51	*
				2.8614	3.13375	117.19125	106.80000	0.0	0.0	-0.0070210	0.0	0.0	347.51	*
				3.3384	3.59937	117.08813	106.80000	0.0	0.0	-0.0070076	0.0	0.0	347.51	*
				3.8153	4.06500	116.98500	106.80000	0.0	0.0	-0.0069942	0.0	0.0	347.51	*
				4.2922	4.53062	116.88187	106.80000	0.0	0.0	-0.0069809	0.0	0.0	347.51	*
				4.7691	4.99625	116.77875	106.80000	0.0	0.0	-0.0069675	0.0	0.0	347.51	*
				5.2460	5.46188	116.67562	106.80000	0.0	0.0	-0.0069542	0.0	0.0	347.51	*
				5.7229	5.92750	116.57250	106.80000	0.0	0.0	-0.0069410	0.0	0.0	347.51	*
				6.1998	6.39313	116.46937	106.80000	0.0	0.0	-0.0069278	0.0	0.0	347.51	*
				6.6767	6.85875	116.36625	106.80000	0.0	0.0	-0.0069146	0.0	0.0	347.51	*
				7.1536	7.32437	116.26313	106.80000	0.0	0.0	-0.0069015	0.0	0.0	347.51	*
				7.6305	7.79000	116.16000	106.80000	0.0	0.0	-0.0068884	0.0	0.0	347.51	*
		96	21.BLR.6	0.0	3.53000	130.23000	106.80000	0.0	0.0	-0.0079684	0.0	0.0	255.60	*
				0.49320	3.40731	129.75231	106.80000	0.0	0.0	-0.0079585	0.0	0.0	255.60	*
				0.98639	3.28462	129.27462	106.80000	0.0	0.0	-0.0079471	0.0	0.0	255.60	*
				1.4796	3.16192	128.79692	106.80000	0.0	0.0	-0.0079342	0.0	0.0	255.60	*
				1.9728	3.03923	128.31923	106.80000	0.0	0.0	-0.0079198	0.0	0.0	255.60	*
				2.4660	2.91654	127.84154	106.80000	0.0	0.0	-0.0079039	0.0	0.0	255.60	*
				2.9592	2.79385	127.36385	106.80000	0.0	0.0	-0.0078863	0.0	0.0	255.60	*
				3.4524	2.67115	126.88615	106.80000	0.0	0.0	-0.0078670	0.0	0.0	255.60	*
				3.9456	2.54846	126.40846	106.80000	0.0	0.0	-0.0078460	0.0	0.0	255.60	*
				4.4388	2.42577	125.93077	106.80000	0.0	0.0	-0.0078232	0.0	0.0	255.60	*
				4.9320	2.30308	125.45308	106.80000	0.0	0.0	-0.0077985	0.0	0.0	255.60	*
				5.4252	2.18038	124.97538	106.80000	0.0	0.0	-0.0077720	0.0	0.0	255.60	*
				5.9184	2.05769	124.49769	106.80000	0.0	0.0	-0.0077435	0.0	0.0	255.60	*
				6.4116	1.93500	124.02000	106.80000	0.0	0.0	-0.0077129	0.0	0.0	255.60	*
				6.9048	1.81231	123.54231	106.80000	0.0	0.0	-0.0076803	0.0	0.0	255.60	*
				7.3980	1.68962	123.06462	106.80000	0.0	0.0	-0.0076456	0.0	0.0	255.60	*
				7.8912	1.56692	122.58692	106.80000	0.0	0.0	-0.0076086	0.0	0.0	255.60	*
				8.3844	1.44423	122.10923	106.80000	0.0	0.0	-0.0075694	0.0	0.0	255.60	*
				8.8775	1.32154	121.63154	106.80000	0.0	0.0	-0.0075278	0.0	0.0	255.60	*
				9.3707	1.19885	121.15385	106.80000	0.0	0.0	-0.0074838	0.0	0.0	255.60	*
				9.8639	1.07615	120.67615	106.80000	0.0	0.0	-0.0074374	0.0	0.0	255.60	*
				10.357	0.95346	120.19846	106.80000	0.0	0.0	-0.0073883	0.0	0.0	255.60	*
				10.850	0.83077	119.72077	106.80000	0.0	0.0	-0.0073366	0.0	0.0	255.60	*
				11.344	0.70808	119.24308	106.80000	0.0	0.0	-0.0072822	0.0	0.0	255.60	*
				11.837	0.58538	118.76538	106.80000	0.0	0.0	-0.0072250	0.0	0.0	255.60	*
				12.330	0.46269	118.28769	106.80000	0.0	0.0	-0.0071649	0.0	0.0	255.60	*
				12.823	0.34000	117.81000	106.80000	0.0	0.0	-0.0071018	0.0	0.0	255.60	*
		97	19.BLR.1	0.0	25.41000	154.93000	106.80000	0.0	0.0	-0.0072498	0.0	0.0	161.75	*
				0.48699	24.94750	155.08250	106.80000	0.0	0.0	-0.0072446	0.0	0.0	161.75	*
				0.97399	24.48500	155.23500	106.80000	0.0	0.0	-0.0072394	0.0	0.0	161.75	*
				1.4610	24.02250	155.38750	106.80000	0.0	0.0	-0.0072341	0.0	0.0	161.75	*
				1.9480	23.56000	155.54000	106.80000	0.0	0.0	-0.0072286	0.0	0.0	161.75	*
				2.4350	23.09750	155.69250	106.80000	0.0	0.0	-0.0072231	0.0	0.0	161.75	*
				2.9220	22.63500	155.84500	106.80000	0.0	0.0	-0.0072175	0.0	0.0	161.75	*
				3.4090	22.17250	155.99750	106.80000	0.0	0.0	-0.0072117	0.0	0.0	161.75	*
				3.8959	21.71000	156.15000	106.80000	0.0	0.0	-0.0072059	0.0	0.0	161.75	*
				4.3829	21.24750	156.30250	106.80000	0.0	0.0	-0.0072000	0.0	0.0	161.75	*
				4.8699	20.78500	156.45500	106.80000	0.0	0.0	-0.0071939	0.0	0.0	161.75	*
				5.3569	20.32250	156.60750	106.80000	0.0	0.0	-0.0071878	0.0	0.0	161.75	*
				5.8439	19.86000	156.76000	106.80000	0.0	0.0	-0.0071816	0.0	0.0	161.75	*
		98	19.BLR.2	0.0	19.68000	136.44000	106.80000	0.0	0.0	-0.0079778	0.0	0.0	72.782	*
				0.49635	19.82692	136.91410	106.80000	0.0	0.0	-0.0079702	0.0	0.0	72.782	*
				0.99269	19.97385	137.38821	106.80000	0.0	0.0	-0.0079618	0.0	0.0	72.782	*
				1.4890	20.12077	137.86231	106.80000	0.0	0.0	-0.0079525	0.0	0.0	72.782	*
				1.9854	20.26769	138.33641	106.80000	0.0	0.0	-0.0079424	0.0	0.0	72.782	*
				2.4817	20.41462	138.81051	106.80000	0.0	0.0	-0.0079315	0.0	0.0	72.782	*
				2.9781	20.56154	139.28462	106.80000	0.0	0.0	-0.0079199	0.0	0.0	72.782	*
				3.4744	20.70846	139.75872	106.80000	0.0	0.0	-0.0079076	0.0	0.0	72.782	*
				3.9708	20.85538	140.23282	106.80000	0.0	0.0	-0.0078945	0.0	0.0	72.782	*
				4.4671	21.00231	140.70692	106.80000	0.0	0.0	-0.0078808	0.0	0.0	72.782	*
				4.9635	21.14923	141.18103	106.80000	0.0	0.0	-0.0078664	0.0	0.0	72.782	*
				5.4598	21.29615	141.65513	106.80000	0.0	0.0	-0.0078514	0.0	0.0	72.782	*
				5.9562	21.44308	142.12923	106.80000	0.0	0.0	-0.0078358	0.0	0.0	72.782	*
				6.4525	21.59000	142.60333	106.80000	0.0	0.0	-0.0078196	0.0	0.0	72.782	*
				6.9488	21.73692	143.07744	106.80000	0.0	0.0	-0.0078028	0.0	0.0	72.782	*
				7.4452	21.88385	143.55154	106.80000	0.0	0.0	-0.0077855	0.0	0.0	72.782	*
				7.9415	22.03077	144.02564	106.80000	0.0	0.0	-0.0077677	0.0	0.0	72.782	*
				8.4379	22.17769	144.49974	106.80000	0.0	0.0	-0.0077493	0.0	0.0	72.782	*
				8.9342	22.32462	144.97385	106.80000	0.0	0.0	-0.0077305	0.0	0.0	72.782	*
				9.4306	22.47154	145.44795	106.80000	0.0	0.0	-0.0077112	0.0	0.0	72.782	*
				9.9269	22.61846	145.92205	106.80000	0.0	0.0	-0.0076914	0.0	0.0	72.782	*
				10.423	22.76538	146.39615	106.80000	0.0	0.0	-0.0076712	0.0	0.0	72.782	*
				10.920	22.91231	146.87026	106.80000	0.0	0.0	-0.0076506	0.0	0.0	72.782	*
				11.416	23.05923	147.34436	106.80000	0.0	0.0	-0.0076296	0.0	0.0	72.782	*
				11.912	23.20615	147.81846	106.80000	0.0	0.0	-0.0076081	0.0	0.0	72.782	*
				12.409	23.35308	148.29256	106.80000	0.0	0.0	-0.0075864	0.0	0.0	72.782	*
				12.905	23.50000	148.76667	106.80000	0.0	0.0	-0.0075642	0.0	0.0	72.782	*
				13.401	23.64692	149.24077	106.80000	0.0	0.0	-0.0075417	0.0	0.0	72.782	*
				13.898	23.79385	149.71487	106.80000	0.0	0.0	-0.0075189	0.0	0.0	72.782	*
				14.394	23.94077	150.18897	106.80000	0.0	0.0	-0.0074958	0.0	0.0	72.782	*
				14.890	24.08769	150.66308	106.80000	0.0	0.0	-0.0074723	0.0	0.0	72.782	*
				15.387	24.23462	151.13718	106.80000	0.0	0.0	-0.0074486	0.0	0.0	72.782	*
				15.883	24.38154	151.61128	106.80000	0.0	0.0	-0.0074246	0.0	0.0	72.782	*
				16.379	24.52846	152.08538	106.80000	0.0	0.0	-0.0074003	0.0	0.0	72.782	*
				16.876	24.67538	152.55949	106.80000	0.0	0.0	-0.0073758	0.0	0.0	72.782	*
				17.372	24.82231	153.03359	106.80000	0.0	0.0	-0.0073510	0.0	0.0	72.782	*
				17.868	24.96923	153.50769	106.80000	0.0	0.0	-0.0073260	0.0	0.0	72.782	*
				18.365	25.11615	153.98179	106.80000	0.0	0.0	-0.0073008	0.0	0.0	72.782	*
				18.861	25.26308	154.45590	106.80000	0.0	0.0	-0.0072754	0.0	0.0	72.782	*
				19.358	25.41000	154.93000	106.80000	0.0	0.0	-0.0072498	0.0	0.0	72.782	*
		99	19.BLR.3	0.0	12.32000	138.92000	106.80000	0.0	0.0	-0.0079454	0.0	0.0	341.38	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				0.48541	12.78000	138.76500	106.80000	0.0	0.0	-0.0079484	0.0	0.0	341.38	*
				0.97082	13.24000	138.61000	106.80000	0.0	0.0	-0.0079513	0.0	0.0	341.38	*
				1.4562	13.70000	138.45500	106.80000	0.0	0.0	-0.0079540	0.0	0.0	341.38	*
				1.9416	14.16000	138.30000	106.80000	0.0	0.0	-0.0079566	0.0	0.0	341.38	*
				2.4271	14.62000	138.14500	106.80000	0.0	0.0	-0.0079591	0.0	0.0	341.38	*
				2.9125	15.08000	137.99000	106.80000	0.0	0.0	-0.0079615	0.0	0.0	341.38	*
				3.3979	15.54000	137.83500	106.80000	0.0	0.0	-0.0079637	0.0	0.0	341.38	*
				3.8833	16.00000	137.68000	106.80000	0.0	0.0	-0.0079658	0.0	0.0	341.38	*
				4.3687	16.46000	137.52500	106.80000	0.0	0.0	-0.0079678	0.0	0.0	341.38	*
				4.8541	16.92000	137.37000	106.80000	0.0	0.0	-0.0079696	0.0	0.0	341.38	*
				5.3395	17.38000	137.21500	106.80000	0.0	0.0	-0.0079713	0.0	0.0	341.38	*
				5.8249	17.84000	137.06000	106.80000	0.0	0.0	-0.0079729	0.0	0.0	341.38	*
				6.3104	18.30000	136.90500	106.80000	0.0	0.0	-0.0079743	0.0	0.0	341.38	*
				6.7958	18.76000	136.75000	106.80000	0.0	0.0	-0.0079756	0.0	0.0	341.38	*
				7.2812	19.22000	136.59500	106.80000	0.0	0.0	-0.0079768	0.0	0.0	341.38	*
				7.7666	19.68000	136.44000	106.80000	0.0	0.0	-0.0079778	0.0	0.0	341.38	*
		100	19.BLR.4	0.0	12.50000	139.53000	106.80000	0.0	0.0	-0.0079313	0.0	0.0	253.56	*
				0.31800	12.41000	139.22500	106.80000	0.0	0.0	-0.0079385	0.0	0.0	253.56	*
				0.63600	12.32000	138.92000	106.80000	0.0	0.0	-0.0079454	0.0	0.0	253.56	*
		101	19.BLR.5	0.0	6.10000	141.59000	106.80000	0.0	0.0	-0.0078757	0.0	0.0	342.16	*
				0.48024	6.55714	141.44286	106.80000	0.0	0.0	-0.0078804	0.0	0.0	342.16	*
				0.96048	7.01429	141.29571	106.80000	0.0	0.0	-0.0078850	0.0	0.0	342.16	*
				1.4407	7.47143	141.14857	106.80000	0.0	0.0	-0.0078895	0.0	0.0	342.16	*
				1.9210	7.92857	141.00143	106.80000	0.0	0.0	-0.0078939	0.0	0.0	342.16	*
				2.4012	8.38571	140.85429	106.80000	0.0	0.0	-0.0078982	0.0	0.0	342.16	*
				2.8814	8.84286	140.70714	106.80000	0.0	0.0	-0.0079024	0.0	0.0	342.16	*
				3.3617	9.30000	140.56000	106.80000	0.0	0.0	-0.0079064	0.0	0.0	342.16	*
				3.8419	9.75714	140.41286	106.80000	0.0	0.0	-0.0079103	0.0	0.0	342.16	*
				4.3222	10.21429	140.26571	106.80000	0.0	0.0	-0.0079141	0.0	0.0	342.16	*
				4.8024	10.67143	140.11857	106.80000	0.0	0.0	-0.0079178	0.0	0.0	342.16	*
				5.2826	11.12857	139.97143	106.80000	0.0	0.0	-0.0079213	0.0	0.0	342.16	*
				5.7629	11.58571	139.82429	106.80000	0.0	0.0	-0.0079248	0.0	0.0	342.16	*
				6.2431	12.04286	139.67714	106.80000	0.0	0.0	-0.0079281	0.0	0.0	342.16	*
				6.7234	12.50000	139.53000	106.80000	0.0	0.0	-0.0079313	0.0	0.0	342.16	*
		102	19.BLR.6	0.0	10.69000	156.14000	106.80000	0.0	0.0	-0.0072375	0.0	0.0	252.49	*
				0.49216	10.54194	155.67065	106.80000	0.0	0.0	-0.0072626	0.0	0.0	252.49	*
				0.98431	10.39387	155.20129	106.80000	0.0	0.0	-0.0072875	0.0	0.0	252.49	*
				1.4765	10.24581	154.73194	106.80000	0.0	0.0	-0.0073122	0.0	0.0	252.49	*
				1.9686	10.09774	154.26258	106.80000	0.0	0.0	-0.0073367	0.0	0.0	252.49	*
				2.4608	9.94968	153.79323	106.80000	0.0	0.0	-0.0073609	0.0	0.0	252.49	*
				2.9529	9.80161	153.32387	106.80000	0.0	0.0	-0.0073850	0.0	0.0	252.49	*
				3.4451	9.65355	152.85452	106.80000	0.0	0.0	-0.0074088	0.0	0.0	252.49	*
				3.9372	9.50548	152.38516	106.80000	0.0	0.0	-0.0074324	0.0	0.0	252.49	*
				4.4294	9.35742	151.91581	106.80000	0.0	0.0	-0.0074557	0.0	0.0	252.49	*
				4.9216	9.20935	151.44645	106.80000	0.0	0.0	-0.0074787	0.0	0.0	252.49	*
				5.4137	9.06129	150.97710	106.80000	0.0	0.0	-0.0075014	0.0	0.0	252.49	*
				5.9059	8.91323	150.50774	106.80000	0.0	0.0	-0.0075239	0.0	0.0	252.49	*
				6.3980	8.76516	150.03839	106.80000	0.0	0.0	-0.0075460	0.0	0.0	252.49	*
				6.8902	8.61710	149.56903	106.80000	0.0	0.0	-0.0075679	0.0	0.0	252.49	*
				7.3823	8.46903	149.09968	106.80000	0.0	0.0	-0.0075894	0.0	0.0	252.49	*
				7.8745	8.32097	148.63032	106.80000	0.0	0.0	-0.0076105	0.0	0.0	252.49	*
				8.3666	8.17290	148.16097	106.80000	0.0	0.0	-0.0076313	0.0	0.0	252.49	*
				8.8588	8.02484	147.69161	106.80000	0.0	0.0	-0.0076517	0.0	0.0	252.49	*
				9.3510	7.87677	147.22226	106.80000	0.0	0.0	-0.0076717	0.0	0.0	252.49	*
				9.8431	7.72871	146.75290	106.80000	0.0	0.0	-0.0076913	0.0	0.0	252.49	*
				10.335	7.58065	146.28355	106.80000	0.0	0.0	-0.0077105	0.0	0.0	252.49	*
				10.827	7.43258	145.81419	106.80000	0.0	0.0	-0.0077293	0.0	0.0	252.49	*
				11.320	7.28452	145.34484	106.80000	0.0	0.0	-0.0077476	0.0	0.0	252.49	*
				11.812	7.13645	144.87548	106.80000	0.0	0.0	-0.0077654	0.0	0.0	252.49	*
				12.304	6.98839	144.40613	106.80000	0.0	0.0	-0.0077828	0.0	0.0	252.49	*
				12.796	6.84032	143.93677	106.80000	0.0	0.0	-0.0077996	0.0	0.0	252.49	*
				13.288	6.69226	143.46742	106.80000	0.0	0.0	-0.0078160	0.0	0.0	252.49	*
				13.780	6.54419	142.99806	106.80000	0.0	0.0	-0.0078317	0.0	0.0	252.49	*
				14.273	6.39613	142.52871	106.80000	0.0	0.0	-0.0078470	0.0	0.0	252.49	*
				14.765	6.24806	142.05935	106.80000	0.0	0.0	-0.0078616	0.0	0.0	252.49	*
				15.257	6.10000	141.59000	106.80000	0.0	0.0	-0.0078757	0.0	0.0	252.49	*
		103	19.BLR.7	0.0	18.70000	153.46000	106.80000	0.0	0.0	-0.0073594	0.0	0.0	161.50	*
				0.49685	18.22882	153.61765	106.80000	0.0	0.0	-0.0073531	0.0	0.0	161.50	*
				0.99370	17.75765	153.77529	106.80000	0.0	0.0	-0.0073466	0.0	0.0	161.50	*
				1.4905	17.28647	153.93294	106.80000	0.0	0.0	-0.0073401	0.0	0.0	161.50	*
				1.9874	16.81529	154.09059	106.80000	0.0	0.0	-0.0073334	0.0	0.0	161.50	*
				2.4842	16.34412	154.24824	106.80000	0.0	0.0	-0.0073267	0.0	0.0	161.50	*
				2.9811	15.87294	154.40588	106.80000	0.0	0.0	-0.0073198	0.0	0.0	161.50	*
				3.4779	15.40176	154.56353	106.80000	0.0	0.0	-0.0073128	0.0	0.0	161.50	*
				3.9748	14.93059	154.72118	106.80000	0.0	0.0	-0.0073057	0.0	0.0	161.50	*
				4.4716	14.45941	154.87882	106.80000	0.0	0.0	-0.0072986	0.0	0.0	161.50	*
				4.9685	13.98824	155.03647	106.80000	0.0	0.0	-0.0072913	0.0	0.0	161.50	*
				5.4653	13.51706	155.19412	106.80000	0.0	0.0	-0.0072839	0.0	0.0	161.50	*
				5.9622	13.04588	155.35176	106.80000	0.0	0.0	-0.0072764	0.0	0.0	161.50	*
				6.4590	12.57471	155.50941	106.80000	0.0	0.0	-0.0072688	0.0	0.0	161.50	*
				6.9559	12.10353	155.66706	106.80000	0.0	0.0	-0.0072611	0.0	0.0	161.50	*
				7.4527	11.63235	155.82471	106.80000	0.0	0.0	-0.0072534	0.0	0.0	161.50	*
				7.9496	11.16118	155.98235	106.80000	0.0	0.0	-0.0072455	0.0	0.0	161.50	*
				8.4464	10.69000	156.14000	106.80000	0.0	0.0	-0.0072375	0.0	0.0	161.50	*
		104	19.BLR.8	0.0	19.86000	156.76000	106.80000	0.0	0.0	-0.0071816	0.0	0.0	250.63	*
				0.49971	19.69429	156.28857	106.80000	0.0	0.0	-0.0072075	0.0	0.0	250.63	*
				0.99941	19.52857	155.81714	106.80000	0.0	0.0	-0.0072333	0.0	0.0	250.63	*
				1.4991	19.36286	155.34571	106.80000	0.0	0.0	-0.0072589	0.0	0.0	250.63	*
				1.9988	19.19714	154.87429	106.80000	0.0	0.0	-0.0072844	0.0	0.0	250.63	*
				2.4985	19.03143	154.40286	106.80000	0.0	0.0	-0.0073096	0.0	0.0	250.63	*
				2.9982	18.86571	153.93143	106.80000	0.0	0.0	-0.0073346	0.0	0.0	250.63	*
				3.4979	18.70000	153.46000	106.80000	0.0	0.0	-0.0073594	0.0	0.0	250.63	*
		105	Highway 1	0.0	-33.76000	29.73000	106.80000	0.0	0.0	0.45610	0.0	0.0	270.04	*
				1.0026	-33.75938	28.72738	106.80000	0.0	0.0	0.48305	0.0	0.0	270.04	*
				2.0052	-33.75877	27.72477	106.80000	0.0	0.0	0.51135	0.0	0.0	270.04	*
				3.0078	-33.75815	26.72215	106.80000	0.0	0.0	0.54102	0.0	0.0	270.04	*
				4.0105	-33.75754	25.71954	106.80000	0.0	0.0	0.57208	0.0	0.0	270.04	*
				5.0131	-33.75692	24.71692	106.80000	0.0	0.0	0.60454	0.0	0.0	270.04	*
				6.0157	-33.75631	23.71431	106.80000	0.0	0.0	0.63840	0.0	0.0	270.04	*
				7.0183	-33.75569	22.71169	106.80000	0.0	0.0	0.70540	0.0	0.0	270.04	*
				8.0209	-33.75508	21.70908	106.80000	0.087705	-0.054185	0.85352	0.054239	0.087672	270.04	*
				9.0235	-33.75446	20.70646	106.80000	0.50011	-0.26385	0.99321	0.26416	0.49995	270.04	*
				10.026	-33.75385	19.70385	106.80000	0.91968	-0.40686	1.1233	0.40742	0.91943	270.04	*
				11.029	-33.75323	18.70123	106.80000	1.3377	-0.48481	1.2425	0.48563	1.3374	270.04	*
				12.031	-33.75262	17.69862	106.80000	1.7427	-0.50171	1.3496	0.50278	1.7424	270.04	*
				13.034	-33.75200	16.69600	106.80000	2.1208	-0.46428	1.5994	0.46558	2.1205	270.04	*
				14.037	-33.75138	15.69338	106.80000	2.4360	-0.40788	1.8548	0.40938	2.4357	270.04	*
				15.039	-33.75077	14.69077	106.80000	2.6504	-0.44378	2.0838	0.44541	2.6501	270.04	*
				16.042	-33.75015	13.68815	106.80000	2.8696	-0.48050	2.3142	0.48226	2.8693	270.04	*
				17.044	-33.74954	12.68554	106.80000	3.0938	-0.51803	2.5456	0.51993	3.0935	270.04	*
				18.047	-33.74892	11.68292	106.80000	3.3228	-0.55638	2.7777	0.55842	3.3225	270.04	*
				19.050	-33.74831	10.68031	106.80000	3.5567	-0.59555	3.0103	0.59773	3.5564	270.04	*
				20.052	-33.74769	9.67769	106.80000	3.7955	-0.63553	3.2431	0.63786	3.7951	270.04	*
				21.055	-33.74708	8.67508	106.80000	4.0634	-0.68038	3.4761	0.68288	4.0630	270.04	*
				22.058	-33.74646	7.67246	106.80000	4.3408	-0.72684	3.7091	0.72950	4.3404	270.04	*
				23.060	-33.74585	6.66985	106.80000	4.6232	-0.77411	3.9421	0.77695	4.6227	270.04	*
				24.063	-33.74523	5.66723	106.80000	4.9105	-0.82222	4.1750	0.82523	4.9100	270.04	*
				25.065	-33.74462	4.66462	106.80000	5.2027	-0.87115	4.4079	0.87434	5.2022	270.04	*
				26.068	-33.74400	3.66200	106.80000	5.4999	-0.92091	4.6409	0.92429	5.4993	270.04	*
				27.071	-33.74338	2.65938	106.80000	5.8021	-0.97151	4.8741	0.97507	5.8015	270.04	*
				28.073	-33.74277	1.65677	106.80000	6.1093	-1.0229	5.1076	1.0267	6.1086	270.04	*
				29.076	-33.74215	0.65415	106.80000	6.4215	-1.0752	5.3416	1.0792	6.4208	270.04	*
				30.078	-33.74154	-0.34846	106.80000	6.7388	-1.1284	5.5763	1.1325	6.7381	270.04	*
				31.081	-33.74092	-1.35108	106.80000	6.9539	-1.1644	5.7608	1.1686	6.9532	270.04	*
				32.084	-33.74031	-2.35369	106.80000	7.1099	-1.1905	5.9137	1.1949	7.1092	270.04	*
				33.086	-33.73969	-3.35631	106.80000	7.2604	-1.2157	6.0603	1.2202	7.2597	270.04	*
				34.089	-33.73908	-4.35892	106.80000	7.4054	-1.2400	6.2009	1.2445	7.4046	270.04	*
				35.092	-33.73846	-5.36154	106.80000	7.5449	-1.2633	6.3355	1.2680	7.5441	270.04	*
				36.094	-33.73785	-6.36415	106.80000	7.6789	-1.2858	6.4642	1.2905	7.6781	270.04	*
				37.097	-33.73723	-7.36677	106.80000	7.8075	-1.3073	6.5868	1.3121	7.8067	270.04	*

Stage: Ref.	Stage: Name	Disp. Line: Ref.	Disp. Line: Name	Chainage [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	δH// [mm]	δHperp. [mm]	Angle [°]	
				38.099	-33.73662	-8.36938	106.80000	7.9307	-1.3279	6.7034	1.3328	7.9299	270.04	*
				39.102	-33.73600	-9.37200	106.80000	8.0485	-1.3477	6.8135	1.3526	8.0477	270.04	*
				40.105	-33.73538	-10.37462	106.80000	8.1609	-1.3665	6.9170	1.3715	8.1601	270.04	*
				41.107	-33.73477	-11.37723	106.80000	8.2679	-1.3844	7.0136	1.3895	8.2671	270.04	*
				42.110	-33.73415	-12.37985	106.80000	8.3696	-1.4014	7.1030	1.4066	8.3688	270.04	*
				43.112	-33.73354	-13.38246	106.80000	8.4660	-1.4176	7.1849	1.4228	8.4651	270.04	*
				44.115	-33.73292	-14.38508	106.80000	8.5571	-1.4328	7.2592	1.4381	8.5562	270.04	*
				45.118	-33.73231	-15.38769	106.80000	8.6428	-1.4472	7.3259	1.4525	8.6419	270.04	*
				46.120	-33.73169	-16.39031	106.80000	8.7233	-1.4607	7.3850	1.4660	8.7224	270.04	*
				47.123	-33.73108	-17.39292	106.80000	8.7337	-1.3521	7.4241	1.3574	8.7329	270.04	*
				48.126	-33.73046	-18.39554	106.80000	8.1657	-0.33536	7.2866	0.34037	8.1654	270.04	*
				49.128	-33.72985	-19.39815	106.80000	7.4340	0.69399	7.0101	-0.68943	7.4345	270.04	*
				50.131	-33.72923	-20.40077	106.80000	6.6045	1.6385	6.6188	-1.6344	6.6055	270.04	*
				51.133	-33.72862	-21.40338	106.80000	5.8692	2.4665	6.2275	-2.4629	5.8707	270.04	*
				52.136	-33.72800	-22.40600	106.80000	5.3764	3.1660	5.9230	-3.1627	5.3783	270.04	*
				53.139	-33.72738	-23.40862	106.80000	4.8335	3.6001	5.5090	-3.5971	4.8358	270.04	*
				54.141	-33.72677	-24.41123	106.80000	4.2560	3.7730	4.9998	-3.7704	4.2583	270.04	*
				55.144	-33.72615	-25.41385	106.80000	3.6545	3.7048	4.4064	-3.7026	3.6568	270.04	*
				56.146	-33.72554	-26.41646	106.80000	3.0363	3.4222	3.7344	-3.4203	3.0384	270.04	*
				57.149	-33.72492	-27.41908	106.80000	2.5298	2.9809	3.0391	-2.9793	2.5317	270.04	*
				58.152	-33.72431	-28.42169	106.80000	2.1308	2.5107	2.2735	-2.5094	2.1323	270.04	*
				59.154	-33.72369	-29.42431	106.80000	1.6672	1.9645	1.3491	-1.9635	1.6684	270.04	*
				60.157	-33.72308	-30.42692	106.80000	1.0557	1.2439	1.0345	-1.2433	1.0565	270.04	*
				61.160	-33.72246	-31.42954	106.80000	0.39034	0.45994	0.84210	-0.45970	0.39063	270.04	*
				62.162	-33.72185	-32.43215	106.80000	0.0	0.0	0.65183	0.0	0.0	270.04	*
				63.165	-33.72123	-33.43477	106.80000	0.0	0.0	0.55237	0.0	0.0	270.04	*
				64.167	-33.72062	-34.43738	106.80000	0.0	0.0	0.51904	0.0	0.0	270.04	*
				65.170	-33.72000	-35.44000	106.80000	0.0	0.0	0.48765	0.0	0.0	270.04	*
		106	Highway 2	0.0	-38.72000	-35.44000	106.80000	0.0	0.0	0.36994	0.0	0.0	7.0017	*
				0.99479	-37.73263	-35.31874	106.80000	0.0	0.0	0.39392	0.0	0.0	7.0017	*
				1.9896	-36.74526	-35.19747	106.80000	0.0	0.0	0.41934	0.0	0.0	7.0017	*
				2.9844	-35.75789	-35.07621	106.80000	0.0	0.0	0.44623	0.0	0.0	7.0017	*
				3.9791	-34.77053	-34.95495	106.80000	0.0	0.0	0.47467	0.0	0.0	7.0017	*
				4.9739	-33.78316	-34.83368	106.80000	0.0	0.0	0.50469	0.0	0.0	7.0017	*
				5.9687	-32.79579	-34.71242	106.80000	0.0	0.0	0.53632	0.0	0.0	7.0017	*
				6.9635	-31.80842	-34.59116	106.80000	0.0	0.0	0.56959	0.0	0.0	7.0017	*
				7.9583	-30.82105	-34.46989	106.80000	0.0	0.0	0.66901	0.0	0.0	7.0017	*
				8.9531	-29.83368	-34.34863	106.80000	0.12311	0.25360	0.81675	0.15310	0.23670	7.0017	*
				9.9479	-28.84632	-34.22737	106.80000	0.29428	0.72276	0.95648	0.38019	0.68150	7.0017	*
				10.943	-27.85895	-34.10611	106.80000	0.38502	1.1798	1.0871	0.52597	1.1241	7.0017	*
				11.937	-26.87158	-33.98484	106.80000	0.40302	1.6284	1.2073	0.59852	1.5671	7.0017	*
				12.932	-25.88421	-33.86358	106.80000	0.35159	2.0502	1.3793	0.59888	1.9921	7.0017	*
				13.927	-24.89684	-33.74232	106.80000	0.24054	2.4327	1.7229	0.53530	2.3853	7.0017	*
				14.922	-23.90947	-33.62105	106.80000	0.083379	2.7616	1.9883	0.41939	2.7308	7.0017	*
				15.917	-22.92211	-33.49979	106.80000	0.079682	3.0917	2.2314	0.45596	3.0589	7.0017	*
				16.911	-21.93474	-33.37853	106.80000	0.088722	3.4424	2.4890	0.50769	3.4059	7.0017	*
				17.906	-20.94737	-33.25726	106.80000	0.098248	3.8120	2.7598	0.56220	3.7716	7.0017	*
				18.901	-19.96000	-33.13600	106.80000	0.10322	4.0048	2.9851	0.59063	3.9624	7.0017	*
				19.896	-18.97263	-33.01474	106.80000	0.10804	4.1920	3.2066	0.61824	4.1476	7.0017	*
				20.891	-17.98526	-32.89347	106.80000	0.10686	4.3798	3.4249	0.63996	4.3341	7.0017	*
				21.885	-16.99789	-32.77221	106.80000	-0.0031739	4.5704	3.6182	0.55398	4.5367	7.0017	*
				22.880	-16.01053	-32.65095	106.80000	-0.0033010	4.7534	3.8051	0.57616	4.7183	7.0017	*
				23.875	-15.02316	-32.52968	106.80000	-0.0034281	4.9365	3.9901	0.59835	4.9001	7.0017	*
				24.870	-14.03579	-32.40842	106.80000	-0.0035554	5.1198	4.1730	0.62057	5.0820	7.0017	*
				25.864	-13.04842	-32.28716	106.80000	-0.0036828	5.3032	4.3538	0.64280	5.2641	7.0017	*
				26.859	-12.06105	-32.16589	106.80000	-0.0038103	5.4868	4.5324	0.66505	5.4463	7.0017	*
				27.854	-11.07368	-32.04463	106.80000	-0.0039379	5.6705	4.7087	0.68732	5.6287	7.0017	*
				28.849	-10.08632	-31.92337	106.80000	-0.0040656	5.8544	4.8826	0.70961	5.8113	7.0017	*
				29.844	-9.09895	-31.80211	106.80000	-0.0041934	6.0385	5.0542	0.73193	5.9940	7.0017	*
				30.838	-8.11158	-31.68084	106.80000	-0.0043214	6.2228	5.2234	0.75426	6.1769	7.0017	*
				31.833	-7.12421	-31.55958	106.80000	-0.0044495	6.4073	5.3901	0.77663	6.3601	7.0017	*
				32.828	-6.13684	-31.43832	106.80000	-0.0045778	6.5920	5.5544	0.79901	6.5434	7.0017	*
				33.823	-5.14947	-31.31705	106.80000	-0.0047062	6.7769	5.7163	0.82142	6.7269	7.0017	*
				34.818	-4.16211	-31.19579	106.80000	-0.0048347	6.9620	5.8757	0.84386	6.9107	7.0017	*
				35.812	-3.17474	-31.07453	106.80000	-0.0049614	7.1444	6.0312	0.86597	7.0918	7.0017	*
				36.807	-2.18737	-30.95326	106.80000	-0.0050730	7.3051	6.1737	0.88545	7.2513	7.0017	*
				37.802	-1.20000	-30.83200	106.80000	-0.0051840	7.4649	6.3129	0.90482	7.4099	7.0017	*
				38.797	-0.21263	-30.71074	106.80000	-0.0052943	7.6238	6.4486	0.92408	7.5676	7.0017	*
				39.791	0.77474	-30.58947	106.80000	-0.0054041	7.7819	6.5810	0.94323	7.7245	7.0017	*
				40.786	1.76211	-30.46821	106.80000	-0.0055132	7.9390	6.7098	0.96228	7.8805	7.0017	*
				41.781	2.74947	-30.34695	106.80000	-0.0056217	8.0953	6.8351	0.98122	8.0356	7.0017	*
				42.776	3.73684	-30.22568	106.80000	-0.0057296	8.2507	6.9566	1.0001	8.1898	7.0017	*
				43.771	4.72421	-30.10442	106.80000	-0.0058369	8.4052	7.0744	1.0188	8.3432	7.0017	*
				44.765	5.71158	-29.98316	106.80000	-0.0059437	8.5589	7.1883	1.0374	8.4958	7.0017	*
				45.760	6.69895	-29.86189	106.80000	-0.0060498	8.7117	7.2983	1.0559	8.6475	7.0017	*
				46.755	7.68632	-29.74063	106.80000	-0.0061554	8.8637	7.4042	1.0744	8.7984	7.0017	*
				47.750	8.67368	-29.61937	106.80000	-0.0062603	9.0149	7.5062	1.0927	8.9484	7.0017	*
				48.745	9.66105	-29.49811	106.80000	-0.0063648	9.1653	7.6042	1.1109	9.0977	7.0017	*
				49.739	10.64842	-29.37684	106.80000	-0.0064686	9.3148	7.6984	1.1290	9.2461	7.0017	*
				50.734	11.63579	-29.25558	106.80000	-0.60691	9.2562	7.7088	0.52593	9.2611	7.0017	*
				51.729	12.62316	-29.13432	106.80000	-1.7657	9.1869	7.7077	-0.63264	9.3337	7.0017	*
				52.724	13.61053	-29.01305	106.80000	-2.0468	9.1191	7.6235	-0.91992	9.3006	7.0017	*
				53.718	14.59789	-28.89179	106.80000	-2.0264	9.0293	7.5058	-0.91075	9.2080	7.0017	*
				54.713	15.58526	-28.77053	106.80000	-2.0057	8.9361	7.3854	-0.90146	9.1140	7.0017	*
				55.708	16.57263	-28.64926	106.80000	-1.9847	8.8426	7.2626	-0.89203	9.0186	7.0017	*
				56.703	17.56000	-28.52800	106.80000	-1.9634	8.7478	7.1376	-0.88246	8.9219	7.0017	*
				57.698	18.54737	-28.40674	106.80000	-1.9419	8.6516	7.0106	-0.87275	8.8238	7.0017	*
				58.692	19.53474	-28.28547	106.80000	-1.9200	8.5541	6.8817	-0.86291	8.7243	7.0017	*
				59.687	20.52211	-28.16421	106.80000	-1.8978	8.4551	6.7509	-0.85294	8.6234	7.0017	*
				60.682	21.50947	-28.04295	106.80000	-1.8217	8.1162	6.4947	-0.81874	8.2777	7.0017	*
				61.677	22.49684	-27.92168	106.80000	-1.7284	7.7006	6.1996	-0.77682	7.8539	7.0017	*
				62.672	23.48421	-27.80042	106.80000	-1.6372	7.2942	5.9102	-0.73582	7.4393	7.0017	*
				63.666	24.47158	-27.67916	106.80000	-1.5480	6.8969	5.6267	-0.69574	7.0341	7.0017	*
				64.661	25.45895	-27.55789	106.80000	-1.4609	6.5087	5.3492	-0.65658	6.6382	7.0017	*
				65.656	26.44632	-27.43663	106.80000	-1.3758	6.1296	5.0779	-0.61834	6.2516	7.0017	*
				66.651	27.43368	-27.31537	106.80000	-1.2928	5.7597	4.8130	-0.58102	5.8743	7.0017	*
				67.646	28.42105	-27.19411	106.80000	-1.2118	5.3988	4.5548	-0.54462	5.5063	7.0017	*
				68.640	29.40842	-27.07284	106.80000	-1.3272	4.8533	4.3140	-0.72569	4.9789	7.0017	*
				69.635	30.39579	-26.95158	106.80000	-1.4664	4.1966	4.0155	-0.94387	4.3440	7.0017	*
				70.630	31.38316	-26.83032	106.80000	-1.5405	3.5246	3.6550	-1.0994	3.6861	7.0017	*
				71.625	32.37053	-26.70905	106.80000	-1.5413	2.8676	3.2423	-1.1802	3.0341	7.0017	*
				72.619	33.35789	-26.58779	106.80000	-1.4651	2.2476	2.7847	-1.1802	2.4095	7.0017	*
				73.614	34.34526	-26.46653	106.80000	-1.3126	1.6794	2.2862	-1.0981	1.8268	7.0017	*
				74.609	35.33263	-26.34526	106.80000	-1.1431	1.2274	1.7483	-0.98497	1.3576	7.0017	*
				75.604	36.32000	-26.22400	106.80000	-0.91676	0.83199	1.1692	-0.80850	0.93754	7.0017	*
				76.599	37.30737	-26.10274	106.80000	-0.64410	0.49700	0.90358	-0.57871	0.57181	7.0017	*
				77.593	38.29474	-25.98147	106.80000	-0.32666	0.21702	0.72832	-0.29777	0.25522	7.0017	*
				78.588	39.28211	-25.86021	106.80000	0.0	0.0	0.54888	0.0	0.0	7.0017	*
				79.583	40.26947	-25.73895	106.80000	0.0	0.0	0.42358	0.0	0.0	7.0017	*
				80.578	41.25684	-25.61768	106.80000	0.0	0.0	0.39838	0.0	0.0	7.0017	*
				81.573	42.24421	-25.49642	106.80000	0.0	0.0	0.37497	0.0	0.0	7.0017	*
				82.567	43.23158	-25.37516	106.80000	0.0	0.0	0.35325	0.0	0.0	7.0017	*
				83.562	44.21895	-25.25389	106.80000	0.0	0.0	0.33313	0.0	0.0	7.0017	*
				84.557	45.20632	-25.13263	106.80000	0.0	0.0	0.31451	0.0	0.0	7.0017	*
				85.552	46.19368	-25.01137	106.80000	0.0	0.0	0.29731	0.0	0.0	7.0017	*
				86.546	47.18105	-24.89011	106.80000	0.0	0.0	0.28144	0.0	0.0	7.0017	*
				87.541	48.16842	-24.76884	106.80000	0.0	0.0	0.26683	0.0	0.0	7.0017	*
				88.536	49.15579	-24.64758	106.80000	0.0	0.0	0.25340	0.0	0.0	7.0017	*
				89.531	50.14316	-24.52632	106.80000	0.0	0.0	0.24108	0.0	0.0	7.0017	*
				90.526	51.13053	-24.40505	106.80000	0.0	0.0	0.22982	0.0	0.0	7.0017	*
				91.520	52.11789	-24.28379	106.80000	0.0	0.0	0.21956	0.0	0.0	7.0017	*
				92.515	53.10526	-24.16253	106.80000	0.0	0.0	0.21023	0.0	0.0	7.0017	*
				93.510	54.09263	-24.04126	106.80000	0.0	0.0	0.20180	0.0	0.0	7.0017	*
				94.505	55.08000	-23.92000	106.80000	0.0	0.0	0.19422	0.0	0.0	7.0017	*

* Result includes imported displacement(s).

Displacement Results - Displacement Grids

Stage: Ref.	Stage: Name	Disp. Grid:	Disp. Grid:	x	y	z	δx	δy	δz

Ref.	Name		[m]	[m]	[m]	[mm]	[mm]	[mm]	
0	Base Model 1	Grid	-95.50000	-90.14000	106.80000	0.0	0.0	-0.0072346	*
			-93.50482	-90.14000	106.80000	0.0	0.0	-0.0071410	*
			-91.50964	-90.14000	106.80000	0.0	0.0	-0.0070293	*
			-89.51446	-90.14000	106.80000	0.0	0.0	-0.0068981	*
			-87.51928	-90.14000	106.80000	0.0	0.0	-0.0067465	*
			-85.52410	-90.14000	106.80000	0.0	0.0	-0.0065733	*
			-83.52892	-90.14000	106.80000	0.0	0.0	-0.0063773	*
			-81.53374	-90.14000	106.80000	0.0	0.0	-0.0061575	*
			-79.53856	-90.14000	106.80000	0.0	0.0	-0.0059128	*
			-77.54338	-90.14000	106.80000	0.0	0.0	-0.0056423	*
			-75.54820	-90.14000	106.80000	0.0	0.0	-0.0053449	*
			-73.55302	-90.14000	106.80000	0.0	0.0	-0.0050199	*
			-71.55784	-90.14000	106.80000	0.0	0.0	-0.0046665	*
			-69.56266	-90.14000	106.80000	0.0	0.0	-0.0042841	*
			-67.56748	-90.14000	106.80000	0.0	0.0	-0.0038724	*
			-65.57230	-90.14000	106.80000	0.0	0.0	-0.0034310	*
			-63.57712	-90.14000	106.80000	0.0	0.0	-0.0029600	*
			-61.58194	-90.14000	106.80000	0.0	0.0	-0.0024594	*
			-59.58676	-90.14000	106.80000	0.0	0.0	-0.0019297	*
			-57.59158	-90.14000	106.80000	0.0	0.0	-0.0013717	*
			-55.59640	-90.14000	106.80000	0.0	0.0	-786.25E-6	*
			-53.60122	-90.14000	106.80000	0.0	0.0	-174.80E-6	*
			-51.60604	-90.14000	106.80000	0.0	0.0	461.01E-6	*
			-49.61086	-90.14000	106.80000	0.0	0.0	0.0011192	*
			-47.61568	-90.14000	106.80000	0.0	0.0	0.0017973	*
			-45.62050	-90.14000	106.80000	0.0	0.0	0.0024926	*
			-43.62532	-90.14000	106.80000	0.0	0.0	0.0032020	*
			-41.63014	-90.14000	106.80000	0.0	0.0	0.0039220	*
			-39.63496	-90.14000	106.80000	0.0	0.0	0.0046488	*
			-37.63978	-90.14000	106.80000	0.0	0.0	0.0053783	*
			-35.64460	-90.14000	106.80000	0.0	0.0	0.0061060	*
			-33.64942	-90.14000	106.80000	0.0	0.0	0.0068273	*
			-31.65424	-90.14000	106.80000	0.0	0.0	0.0075372	*
			-29.65906	-90.14000	106.80000	0.0	0.0	0.0082307	*
			-27.66388	-90.14000	106.80000	0.0	0.0	0.0089027	*
			-25.66871	-90.14000	106.80000	0.0	0.0	0.0095480	*
			-23.67353	-90.14000	106.80000	0.0	0.0	0.010161	*
			-21.67835	-90.14000	106.80000	0.0	0.0	0.010738	*
			-19.68317	-90.14000	106.80000	0.0	0.0	0.011273	*
			-17.68799	-90.14000	106.80000	0.0	0.0	0.011761	*
			-15.69281	-90.14000	106.80000	0.0	0.0	0.012199	*
			-13.69763	-90.14000	106.80000	0.0	0.0	0.012583	*
			-11.70245	-90.14000	106.80000	0.0	0.0	0.012908	*
			-9.70727	-90.14000	106.80000	0.0	0.0	0.013173	*
			-7.71209	-90.14000	106.80000	0.0	0.0	0.013374	*
			-5.71691	-90.14000	106.80000	0.0	0.0	0.013510	*
			-3.72173	-90.14000	106.80000	0.0	0.0	0.013580	*
			-1.72655	-90.14000	106.80000	0.0	0.0	0.013583	*
			0.26863	-90.14000	106.80000	0.0	0.0	0.013519	*
			2.26381	-90.14000	106.80000	0.0	0.0	0.013390	*
			4.25899	-90.14000	106.80000	0.0	0.0	0.013195	*
			6.25417	-90.14000	106.80000	0.0	0.0	0.012938	*
			8.24935	-90.14000	106.80000	0.0	0.0	0.012622	*
			10.24453	-90.14000	106.80000	0.0	0.0	0.012248	*
			12.23971	-90.14000	106.80000	0.0	0.0	0.011820	*
			14.23489	-90.14000	106.80000	0.0	0.0	0.011344	*
			16.23007	-90.14000	106.80000	0.0	0.0	0.010822	*
			18.22525	-90.14000	106.80000	0.0	0.0	0.010259	*
			20.22043	-90.14000	106.80000	0.0	0.0	0.009612	*
			22.21561	-90.14000	106.80000	0.0	0.0	0.0090324	*
			24.21079	-90.14000	106.80000	0.0	0.0	0.0083779	*
			26.20597	-90.14000	106.80000	0.0	0.0	0.0077029	*
			28.20115	-90.14000	106.80000	0.0	0.0	0.0070124	*
			30.19633	-90.14000	106.80000	0.0	0.0	0.0063114	*
			32.19151	-90.14000	106.80000	0.0	0.0	0.0056045	*
			34.18669	-90.14000	106.80000	0.0	0.0	0.0048964	*
			36.18187	-90.14000	106.80000	0.0	0.0	0.0041913	*
			38.17705	-90.14000	106.80000	0.0	0.0	0.0034932	*
			40.17223	-90.14000	106.80000	0.0	0.0	0.0028059	*
			42.16741	-90.14000	106.80000	0.0	0.0	0.0021326	*
			44.16259	-90.14000	106.80000	0.0	0.0	0.0014764	*
			46.15777	-90.14000	106.80000	0.0	0.0	839.78E-6	*
			48.15295	-90.14000	106.80000	0.0	0.0	225.08E-6	*
			50.14813	-90.14000	106.80000	0.0	0.0	-365.85E-6	*
			52.14331	-90.14000	106.80000	0.0	0.0	-931.50E-6	*
			54.13849	-90.14000	106.80000	0.0	0.0	-0.0014707	*
			56.13367	-90.14000	106.80000	0.0	0.0	-0.0019825	*
			58.12885	-90.14000	106.80000	0.0	0.0	-0.0024665	*
			60.12403	-90.14000	106.80000	0.0	0.0	-0.0029224	*
			62.11921	-90.14000	106.80000	0.0	0.0	-0.0033500	*
			64.11439	-90.14000	106.80000	0.0	0.0	-0.0037498	*
			66.10957	-90.14000	106.80000	0.0	0.0	-0.0041221	*
			68.10475	-90.14000	106.80000	0.0	0.0	-0.0044674	*
			70.09993	-90.14000	106.80000	0.0	0.0	-0.0047866	*
			72.09511	-90.14000	106.80000	0.0	0.0	-0.0050805	*
			74.09029	-90.14000	106.80000	0.0	0.0	-0.0053501	*
			76.08547	-90.14000	106.80000	0.0	0.0	-0.0055964	*
			78.08065	-90.14000	106.80000	0.0	0.0	-0.0058206	*
			80.07583	-90.14000	106.80000	0.0	0.0	-0.0060237	*
			82.07101	-90.14000	106.80000	0.0	0.0	-0.0062069	*
			84.06619	-90.14000	106.80000	0.0	0.0	-0.0063714	*
			86.06137	-90.14000	106.80000	0.0	0.0	-0.0065183	*
			88.05655	-90.14000	106.80000	0.0	0.0	-0.0066488	*
			90.05173	-90.14000	106.80000	0.0	0.0	-0.0067638	*
			92.04691	-90.14000	106.80000	0.0	0.0	-0.0068645	*
			94.04209	-90.14000	106.80000	0.0	0.0	-0.0069518	*
			96.03727	-90.14000	106.80000	0.0	0.0	-0.0070267	*
			98.03245	-90.14000	106.80000	0.0	0.0	-0.0070900	*
			100.02763	-90.14000	106.80000	0.0	0.0	-0.0071425	*
			102.02281	-90.14000	106.80000	0.0	0.0	-0.0071851	*
			104.01799	-90.14000	106.80000	0.0	0.0	-0.0072184	*
			106.01317	-90.14000	106.80000	0.0	0.0	-0.0072430	*
			108.00835	-90.14000	106.80000	0.0	0.0	-0.0072597	*
			110.00353	-90.14000	106.80000	0.0	0.0	-0.0072688	*
			111.99871	-90.14000	106.80000	0.0	0.0	-0.0072710	*
			113.99388	-90.14000	106.80000	0.0	0.0	-0.0072667	*
			115.98906	-90.14000	106.80000	0.0	0.0	-0.0072563	*
			117.98424	-90.14000	106.80000	0.0	0.0	-0.0072402	*
			119.97942	-90.14000	106.80000	0.0	0.0	-0.0072188	*
			121.97460	-90.14000	106.80000	0.0	0.0	-0.0071924	*
			123.96978	-90.14000	106.80000	0.0	0.0	-0.0071613	*
			125.96496	-90.14000	106.80000	0.0	0.0	-0.0071258	*
			127.96014	-90.14000	106.80000	0.0	0.0	-0.0070862	*
			129.95532	-90.14000	106.80000	0.0	0.0	-0.0070427	*
			131.95050	-90.14000	106.80000	0.0	0.0	-0.0069955	*
			133.94568	-90.14000	106.80000	0.0	0.0	-0.0069450	*
			135.94086	-90.14000	106.80000	0.0	0.0	-0.0068913	*
			137.93604	-90.14000	106.80000	0.0	0.0	-0.0068346	*
			139.93122	-90.14000	106.80000	0.0	0.0	-0.0067752	*
			141.92640	-90.14000	106.80000	0.0	0.0	-0.0067131	*
			143.92158	-90.14000	106.80000	0.0	0.0	-0.0066487	*
			145.91676	-90.14000	106.80000	0.0	0.0	-0.0065821	*
			147.91194	-90.14000	106.80000	0.0	0.0	-0.0065135	*
			149.90712	-90.14000	106.80000	0.0	0.0	-0.0064431	*
			151.90230	-90.14000	106.80000	0.0	0.0	-0.0063710	*
			153.89748	-90.14000	106.80000	0.0	0.0	-0.0062973	*
			155.89266	-90.14000	106.80000	0.0	0.0	-0.0062223	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				157.88784	-90.14000	106.80000	0.0	0.0	-0.0061462	*
				159.88302	-90.14000	106.80000	0.0	0.0	-0.0060689	*
				161.87820	-90.14000	106.80000	0.0	0.0	-0.0059908	*
				163.87338	-90.14000	106.80000	0.0	0.0	-0.0059119	*
				165.86856	-90.14000	106.80000	0.0	0.0	-0.0058323	*
				167.86374	-90.14000	106.80000	0.0	0.0	-0.0057523	*
				169.85892	-90.14000	106.80000	0.0	0.0	-0.0056719	*
				171.85410	-90.14000	106.80000	0.0	0.0	-0.0055911	*
				173.84928	-90.14000	106.80000	0.0	0.0	-0.0055103	*
				175.84446	-90.14000	106.80000	0.0	0.0	-0.0054293	*
				177.83964	-90.14000	106.80000	0.0	0.0	-0.0053484	*
				179.83482	-90.14000	106.80000	0.0	0.0	-0.0052676	*
				181.83000	-90.14000	106.80000	0.0	0.0	-0.0051871	*
				-95.50000	-88.26525	106.80000	0.0	0.0	-0.0071468	*
				-93.50482	-88.26525	106.80000	0.0	0.0	-0.0070342	*
				-91.50964	-88.26525	106.80000	0.0	0.0	-0.0069015	*
				-89.51446	-88.26525	106.80000	0.0	0.0	-0.0067472	*
				-87.51928	-88.26525	106.80000	0.0	0.0	-0.0065701	*
				-85.52410	-88.26525	106.80000	0.0	0.0	-0.0063689	*
				-83.52892	-88.26525	106.80000	0.0	0.0	-0.0061423	*
				-81.53374	-88.26525	106.80000	0.0	0.0	-0.0058891	*
				-79.53856	-88.26525	106.80000	0.0	0.0	-0.0056081	*
				-77.54338	-88.26525	106.80000	0.0	0.0	-0.0052979	*
				-75.54820	-88.26525	106.80000	0.0	0.0	-0.0049576	*
				-73.55302	-88.26525	106.80000	0.0	0.0	-0.0045862	*
				-71.55784	-88.26525	106.80000	0.0	0.0	-0.0041828	*
				-69.56266	-88.26525	106.80000	0.0	0.0	-0.0037466	*
				-67.56748	-88.26525	106.80000	0.0	0.0	-0.0032770	*
				-65.57230	-88.26525	106.80000	0.0	0.0	-0.0027738	*
				-63.57712	-88.26525	106.80000	0.0	0.0	-0.0022367	*
				-61.58194	-88.26525	106.80000	0.0	0.0	-0.0016659	*
				-59.58676	-88.26525	106.80000	0.0	0.0	-0.0010618	*
				-57.59158	-88.26525	106.80000	0.0	0.0	-425.13E-6	*
				-55.59640	-88.26525	106.80000	0.0	0.0	243.10E-6	*
				-53.60122	-88.26525	106.80000	0.0	0.0	941.41E-6	*
				-51.60604	-88.26525	106.80000	0.0	0.0	0.0016680	*
				-49.61086	-88.26525	106.80000	0.0	0.0	0.0024206	*
				-47.61568	-88.26525	106.80000	0.0	0.0	0.0031966	*
				-45.62050	-88.26525	106.80000	0.0	0.0	0.0039928	*
				-43.62532	-88.26525	106.80000	0.0	0.0	0.0048058	*
				-41.63014	-88.26525	106.80000	0.0	0.0	0.0056317	*
				-39.63496	-88.26525	106.80000	0.0	0.0	0.0064659	*
				-37.63978	-88.26525	106.80000	0.0	0.0	0.0073039	*
				-35.64460	-88.26525	106.80000	0.0	0.0	0.0081405	*
				-33.64942	-88.26525	106.80000	0.0	0.0	0.0089703	*
				-31.65424	-88.26525	106.80000	0.0	0.0	0.0097877	*
				-29.65906	-88.26525	106.80000	0.0	0.0	0.010587	*
				-27.66388	-88.26525	106.80000	0.0	0.0	0.011362	*
				-25.66871	-88.26525	106.80000	0.0	0.0	0.012106	*
				-23.67353	-88.26525	106.80000	0.0	0.0	0.012814	*
				-21.67835	-88.26525	106.80000	0.0	0.0	0.013481	*
				-19.68317	-88.26525	106.80000	0.0	0.0	0.014099	*
				-17.68799	-88.26525	106.80000	0.0	0.0	0.014664	*
				-15.69281	-88.26525	106.80000	0.0	0.0	0.015171	*
				-13.69763	-88.26525	106.80000	0.0	0.0	0.015615	*
				-11.70245	-88.26525	106.80000	0.0	0.0	0.015992	*
				-9.70727	-88.26525	106.80000	0.0	0.0	0.016298	*
				-7.71209	-88.26525	106.80000	0.0	0.0	0.016532	*
				-5.71691	-88.26525	106.80000	0.0	0.0	0.016690	*
				-3.72173	-88.26525	106.80000	0.0	0.0	0.016772	*
				-1.72655	-88.26525	106.80000	0.0	0.0	0.016777	*
				0.26863	-88.26525	106.80000	0.0	0.0	0.016704	*
				2.26381	-88.26525	106.80000	0.0	0.0	0.016555	*
				4.25899	-88.26525	106.80000	0.0	0.0	0.016332	*
				6.25417	-88.26525	106.80000	0.0	0.0	0.016036	*
				8.24935	-88.26525	106.80000	0.0	0.0	0.015671	*
				10.24453	-88.26525	106.80000	0.0	0.0	0.015240	*
				12.23971	-88.26525	106.80000	0.0	0.0	0.014748	*
				14.23489	-88.26525	106.80000	0.0	0.0	0.014198	*
				16.23007	-88.26525	106.80000	0.0	0.0	0.013597	*
				18.22525	-88.26525	106.80000	0.0	0.0	0.012950	*
				20.22043	-88.26525	106.80000	0.0	0.0	0.012262	*
				22.21561	-88.26525	106.80000	0.0	0.0	0.011538	*
				24.21079	-88.26525	106.80000	0.0	0.0	0.010786	*
				26.20597	-88.26525	106.80000	0.0	0.0	0.010011	*
				28.20115	-88.26525	106.80000	0.0	0.0	0.0092180	*
				30.19633	-88.26525	106.80000	0.0	0.0	0.0084138	*
				32.19151	-88.26525	106.80000	0.0	0.0	0.0076035	*
				34.18669	-88.26525	106.80000	0.0	0.0	0.0067923	*
				36.18187	-88.26525	106.80000	0.0	0.0	0.0059853	*
				38.17705	-88.26525	106.80000	0.0	0.0	0.0051870	*
				40.17223	-88.26525	106.80000	0.0	0.0	0.0044015	*
				42.16741	-88.26525	106.80000	0.0	0.0	0.0036328	*
				44.16259	-88.26525	106.80000	0.0	0.0	0.0028840	*
				46.15777	-88.26525	106.80000	0.0	0.0	0.0021583	*
				48.15295	-88.26525	106.80000	0.0	0.0	0.0014581	*
				50.14813	-88.26525	106.80000	0.0	0.0	785.36E-6	*
				52.14331	-88.26525	106.80000	0.0	0.0	141.88E-6	*
				54.13849	-88.26525	106.80000	0.0	0.0	-471.12E-6	*
				56.13367	-88.26525	106.80000	0.0	0.0	-0.0010527	*
				58.12885	-88.26525	106.80000	0.0	0.0	-0.0016025	*
				60.12403	-88.26525	106.80000	0.0	0.0	-0.0021201	*
				62.11921	-88.26525	106.80000	0.0	0.0	-0.0026056	*
				64.11439	-88.26525	106.80000	0.0	0.0	-0.0030594	*
				66.10957	-88.26525	106.80000	0.0	0.0	-0.0034821	*
				68.10475	-88.26525	106.80000	0.0	0.0	-0.0038744	*
				70.09993	-88.26525	106.80000	0.0	0.0	-0.0042372	*
				72.09511	-88.26525	106.80000	0.0	0.0	-0.0045716	*
				74.09029	-88.26525	106.80000	0.0	0.0	-0.0048787	*
				76.08547	-88.26525	106.80000	0.0	0.0	-0.0051599	*
				78.08065	-88.26525	106.80000	0.0	0.0	-0.0054163	*
				80.07583	-88.26525	106.80000	0.0	0.0	-0.0056494	*
				82.07101	-88.26525	106.80000	0.0	0.0	-0.0058604	*
				84.06619	-88.26525	106.80000	0.0	0.0	-0.0060507	*
				86.06137	-88.26525	106.80000	0.0	0.0	-0.0062216	*
				88.05655	-88.26525	106.80000	0.0	0.0	-0.0063744	*
				90.05173	-88.26525	106.80000	0.0	0.0	-0.0065103	*
				92.04691	-88.26525	106.80000	0.0	0.0	-0.0066305	*
				94.04209	-88.26525	106.80000	0.0	0.0	-0.0067360	*
				96.03727	-88.26525	106.80000	0.0	0.0	-0.0068280	*
				98.03245	-88.26525	106.80000	0.0	0.0	-0.0069074	*
				100.02763	-88.26525	106.80000	0.0	0.0	-0.0069750	*
				102.02281	-88.26525	106.80000	0.0	0.0	-0.0070319	*
				104.01799	-88.26525	106.80000	0.0	0.0	-0.0070786	*
				106.01317	-88.26525	106.80000	0.0	0.0	-0.0071160	*
				108.00835	-88.26525	106.80000	0.0	0.0	-0.0071447	*
				110.00353	-88.26525	106.80000	0.0	0.0	-0.0071652	*
				111.99871	-88.26525	106.80000	0.0	0.0	-0.0071782	*
				113.99388	-88.26525	106.80000	0.0	0.0	-0.0071840	*
				115.98906	-88.26525	106.80000	0.0	0.0	-0.0071833	*
				117.98424	-88.26525	106.80000	0.0	0.0	-0.0071763	*
				119.97942	-88.26525	106.80000	0.0	0.0	-0.0071635	*
				121.97460	-88.26525	106.80000	0.0	0.0	-0.0071452	*
				123.96978	-88.26525	106.80000	0.0	0.0	-0.0071218	*
				125.96496	-88.26525	106.80000	0.0	0.0	-0.0070934	*
				127.96014	-88.26525	106.80000	0.0	0.0	-0.0070605	*
				129.95532	-88.26525	106.80000	0.0	0.0	-0.0070233	*
				131.95050	-88.26525	106.80000	0.0	0.0	-0.0069821	*
				133.94568	-88.26525	106.80000	0.0	0.0	-0.0069370	*
				135.94086	-88.26525	106.80000	0.0	0.0	-0.0068884	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				137.93604	-88.26525	106.80000	0.0	0.0	-0.0068364	*
				139.93122	-88.26525	106.80000	0.0	0.0	-0.0067813	*
				141.92640	-88.26525	106.80000	0.0	0.0	-0.0067233	*
				143.92158	-88.26525	106.80000	0.0	0.0	-0.0066625	*
				145.91676	-88.26525	106.80000	0.0	0.0	-0.0065993	*
				147.91194	-88.26525	106.80000	0.0	0.0	-0.0065337	*
				149.90712	-88.26525	106.80000	0.0	0.0	-0.0064660	*
				151.90230	-88.26525	106.80000	0.0	0.0	-0.0063963	*
				153.89748	-88.26525	106.80000	0.0	0.0	-0.0063248	*
				155.89266	-88.26525	106.80000	0.0	0.0	-0.0062518	*
				157.88784	-88.26525	106.80000	0.0	0.0	-0.0061773	*
				159.88302	-88.26525	106.80000	0.0	0.0	-0.0061016	*
				161.87820	-88.26525	106.80000	0.0	0.0	-0.0060247	*
				163.87338	-88.26525	106.80000	0.0	0.0	-0.0059469	*
				165.86856	-88.26525	106.80000	0.0	0.0	-0.0058683	*
				167.86374	-88.26525	106.80000	0.0	0.0	-0.0057890	*
				169.85892	-88.26525	106.80000	0.0	0.0	-0.0057091	*
				171.85410	-88.26525	106.80000	0.0	0.0	-0.0056289	*
				173.84928	-88.26525	106.80000	0.0	0.0	-0.0055483	*
				175.84446	-88.26525	106.80000	0.0	0.0	-0.0054676	*
				177.83964	-88.26525	106.80000	0.0	0.0	-0.0053868	*
				179.83482	-88.26525	106.80000	0.0	0.0	-0.0053061	*
				181.83000	-88.26525	106.80000	0.0	0.0	-0.0052254	*
				-95.50000	-86.39050	106.80000	0.0	0.0	-0.0070446	*
				-93.50482	-86.39050	106.80000	0.0	0.0	-0.0069112	*
				-91.50964	-86.39050	106.80000	0.0	0.0	-0.0067555	*
				-89.51446	-86.39050	106.80000	0.0	0.0	-0.0065759	*
				-87.51928	-86.39050	106.80000	0.0	0.0	-0.0063709	*
				-85.52410	-86.39050	106.80000	0.0	0.0	-0.0061391	*
				-83.52892	-86.39050	106.80000	0.0	0.0	-0.0058790	*
				-81.53374	-86.39050	106.80000	0.0	0.0	-0.0055891	*
				-79.53856	-86.39050	106.80000	0.0	0.0	-0.0052679	*
				-77.54338	-86.39050	106.80000	0.0	0.0	-0.0049142	*
				-75.54820	-86.39050	106.80000	0.0	0.0	-0.0045266	*
				-73.55302	-86.39050	106.80000	0.0	0.0	-0.0041039	*
				-71.55784	-86.39050	106.80000	0.0	0.0	-0.0036450	*
				-69.56266	-86.39050	106.80000	0.0	0.0	-0.0031490	*
				-67.56748	-86.39050	106.80000	0.0	0.0	-0.0026153	*
				-65.57230	-86.39050	106.80000	0.0	0.0	-0.0020432	*
				-63.57712	-86.39050	106.80000	0.0	0.0	-0.0014325	*
				-61.58194	-86.39050	106.80000	0.0	0.0	-783.28E-6	*
				-59.58676	-86.39050	106.80000	0.0	0.0	-95.880E-6	*
				-57.59158	-86.39050	106.80000	0.0	0.0	628.99E-6	*
				-55.59640	-86.39050	106.80000	0.0	0.0	0.0013902	*
				-53.60122	-86.39050	106.80000	0.0	0.0	0.0021863	*
				-51.60604	-86.39050	106.80000	0.0	0.0	0.0030152	*
				-49.61086	-86.39050	106.80000	0.0	0.0	0.0038745	*
				-47.61568	-86.39050	106.80000	0.0	0.0	0.0047612	*
				-45.62050	-86.39050	106.80000	0.0	0.0	0.0056718	*
				-43.62532	-86.39050	106.80000	0.0	0.0	0.0066025	*
				-41.63014	-86.39050	106.80000	0.0	0.0	0.0075486	*
				-39.63496	-86.39050	106.80000	0.0	0.0	0.0085052	*
				-37.63978	-86.39050	106.80000	0.0	0.0	0.0094670	*
				-35.64460	-86.39050	106.80000	0.0	0.0	0.010428	*
				-33.64942	-86.39050	106.80000	0.0	0.0	0.011382	*
				-31.65424	-86.39050	106.80000	0.0	0.0	0.012322	*
				-29.65906	-86.39050	106.80000	0.0	0.0	0.013243	*
				-27.66388	-86.39050	106.80000	0.0	0.0	0.014136	*
				-25.66871	-86.39050	106.80000	0.0	0.0	0.014994	*
				-23.67353	-86.39050	106.80000	0.0	0.0	0.015812	*
				-21.67835	-86.39050	106.80000	0.0	0.0	0.016581	*
				-19.68317	-86.39050	106.80000	0.0	0.0	0.017295	*
				-17.68799	-86.39050	106.80000	0.0	0.0	0.017948	*
				-15.69281	-86.39050	106.80000	0.0	0.0	0.018535	*
				-13.69763	-86.39050	106.80000	0.0	0.0	0.019048	*
				-11.70245	-86.39050	106.80000	0.0	0.0	0.019485	*
				-9.70727	-86.39050	106.80000	0.0	0.0	0.019841	*
				-7.71209	-86.39050	106.80000	0.0	0.0	0.020112	*
				-5.71691	-86.39050	106.80000	0.0	0.0	0.020296	*
				-3.72173	-86.39050	106.80000	0.0	0.0	0.020391	*
				-1.72655	-86.39050	106.80000	0.0	0.0	0.020397	*
				0.26863	-86.39050	106.80000	0.0	0.0	0.020314	*
				2.26381	-86.39050	106.80000	0.0	0.0	0.020143	*
				4.25899	-86.39050	106.80000	0.0	0.0	0.019885	*
				6.25417	-86.39050	106.80000	0.0	0.0	0.019544	*
				8.24935	-86.39050	106.80000	0.0	0.0	0.019124	*
				10.24453	-86.39050	106.80000	0.0	0.0	0.018627	*
				12.23971	-86.39050	106.80000	0.0	0.0	0.018059	*
				14.23489	-86.39050	106.80000	0.0	0.0	0.017426	*
				16.23007	-86.39050	106.80000	0.0	0.0	0.016734	*
				18.22525	-86.39050	106.80000	0.0	0.0	0.015989	*
				20.22043	-86.39050	106.80000	0.0	0.0	0.015196	*
				22.21561	-86.39050	106.80000	0.0	0.0	0.014365	*
				24.21079	-86.39050	106.80000	0.0	0.0	0.013500	*
				26.20597	-86.39050	106.80000	0.0	0.0	0.012610	*
				28.20115	-86.39050	106.80000	0.0	0.0	0.011700	*
				30.19633	-86.39050	106.80000	0.0	0.0	0.010778	*
				32.19151	-86.39050	106.80000	0.0	0.0	0.0098492	*
				34.18669	-86.39050	106.80000	0.0	0.0	0.0089205	*
				36.18187	-86.39050	106.80000	0.0	0.0	0.0079974	*
				38.17705	-86.39050	106.80000	0.0	0.0	0.0070850	*
				40.17223	-86.39050	106.80000	0.0	0.0	0.0061882	*
				42.16741	-86.39050	106.80000	0.0	0.0	0.0053112	*
				44.16259	-86.39050	106.80000	0.0	0.0	0.0044579	*
				46.15777	-86.39050	106.80000	0.0	0.0	0.0036315	*
				48.15295	-86.39050	106.80000	0.0	0.0	0.0028349	*
				50.14813	-86.39050	106.80000	0.0	0.0	0.0020702	*
				52.14331	-86.39050	106.80000	0.0	0.0	0.0013394	*
				54.13849	-86.39050	106.80000	0.0	0.0	643.73E-6	*
				56.13367	-86.39050	106.80000	0.0	0.0	-15.875E-6	*
				58.12885	-86.39050	106.80000	0.0	0.0	-638.91E-6	*
				60.12403	-86.39050	106.80000	0.0	0.0	-0.0012252	*
				62.11921	-86.39050	106.80000	0.0	0.0	-0.0017750	*
				64.11439	-86.39050	106.80000	0.0	0.0	-0.0022888	*
				66.10957	-86.39050	106.80000	0.0	0.0	-0.0027672	*
				68.10475	-86.39050	106.80000	0.0	0.0	-0.0032113	*
				70.09993	-86.39050	106.80000	0.0	0.0	-0.0036222	*
				72.09511	-86.39050	106.80000	0.0	0.0	-0.0040011	*
				74.09029	-86.39050	106.80000	0.0	0.0	-0.0043495	*
				76.08547	-86.39050	106.80000	0.0	0.0	-0.0046689	*
				78.08065	-86.39050	106.80000	0.0	0.0	-0.0049607	*
				80.07583	-86.39050	106.80000	0.0	0.0	-0.0052266	*
				82.07101	-86.39050	106.80000	0.0	0.0	-0.0054680	*
				84.06619	-86.39050	106.80000	0.0	0.0	-0.0056866	*
				86.06137	-86.39050	106.80000	0.0	0.0	-0.0058837	*
				88.05655	-86.39050	106.80000	0.0	0.0	-0.0060610	*
				90.05173	-86.39050	106.80000	0.0	0.0	-0.0062197	*
				92.04691	-86.39050	106.80000	0.0	0.0	-0.0063612	*
				94.04209	-86.39050	106.80000	0.0	0.0	-0.0064867	*
				96.03727	-86.39050	106.80000	0.0	0.0	-0.0065975	*
				98.03245	-86.39050	106.80000	0.0	0.0	-0.0066945	*
				100.02763	-86.39050	106.80000	0.0	0.0	-0.0067789	*
				102.02281	-86.39050	106.80000	0.0	0.0	-0.0068515	*
				104.01799	-86.39050	106.80000	0.0	0.0	-0.0069131	*
				106.01317	-86.39050	106.80000	0.0	0.0	-0.0069647	*
				108.00835	-86.39050	106.80000	0.0	0.0	-0.0070067	*
				110.00353	-86.39050	106.80000	0.0	0.0	-0.0070399	*
				111.99871	-86.39050	106.80000	0.0	0.0	-0.0070650	*
				113.99388	-86.39050	106.80000	0.0	0.0	-0.0070823	*
				115.98906	-86.39050	106.80000	0.0	0.0	-0.0070923	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				117.98424	-86.39050	106.80000	0.0	0.0	-0.0070956	*
				119.97942	-86.39050	106.80000	0.0	0.0	-0.0070925	*
				121.97460	-86.39050	106.80000	0.0	0.0	-0.0070834	*
				123.96978	-86.39050	106.80000	0.0	0.0	-0.0070685	*
				125.96496	-86.39050	106.80000	0.0	0.0	-0.0070483	*
				127.96014	-86.39050	106.80000	0.0	0.0	-0.0070231	*
				129.95532	-86.39050	106.80000	0.0	0.0	-0.0069930	*
				131.95050	-86.39050	106.80000	0.0	0.0	-0.0069585	*
				133.94568	-86.39050	106.80000	0.0	0.0	-0.0069197	*
				135.94086	-86.39050	106.80000	0.0	0.0	-0.0068768	*
				137.93604	-86.39050	106.80000	0.0	0.0	-0.0068302	*
				139.93122	-86.39050	106.80000	0.0	0.0	-0.0067801	*
				141.92640	-86.39050	106.80000	0.0	0.0	-0.0067266	*
				143.92158	-86.39050	106.80000	0.0	0.0	-0.0066701	*
				145.91676	-86.39050	106.80000	0.0	0.0	-0.0066107	*
				147.91194	-86.39050	106.80000	0.0	0.0	-0.0065486	*
				149.90712	-86.39050	106.80000	0.0	0.0	-0.0064840	*
				151.90230	-86.39050	106.80000	0.0	0.0	-0.0064172	*
				153.89748	-86.39050	106.80000	0.0	0.0	-0.0063483	*
				155.89266	-86.39050	106.80000	0.0	0.0	-0.0062776	*
				157.88784	-86.39050	106.80000	0.0	0.0	-0.0062051	*
				159.88302	-86.39050	106.80000	0.0	0.0	-0.0061311	*
				161.87820	-86.39050	106.80000	0.0	0.0	-0.0060558	*
				163.87338	-86.39050	106.80000	0.0	0.0	-0.0059794	*
				165.86856	-86.39050	106.80000	0.0	0.0	-0.0059019	*
				167.86374	-86.39050	106.80000	0.0	0.0	-0.0058235	*
				169.85892	-86.39050	106.80000	0.0	0.0	-0.0057445	*
				171.85410	-86.39050	106.80000	0.0	0.0	-0.0056648	*
				173.84928	-86.39050	106.80000	0.0	0.0	-0.0055848	*
				175.84446	-86.39050	106.80000	0.0	0.0	-0.0055044	*
				177.83964	-86.39050	106.80000	0.0	0.0	-0.0054238	*
				179.83482	-86.39050	106.80000	0.0	0.0	-0.0053432	*
				181.83000	-86.39050	106.80000	0.0	0.0	-0.0052626	*
				-95.50000	-84.51576	106.80000	0.0	0.0	-0.0069272	*
				-93.50482	-84.51576	106.80000	0.0	0.0	-0.0067713	*
				-91.50964	-84.51576	106.80000	0.0	0.0	-0.0065905	*
				-89.51446	-84.51576	106.80000	0.0	0.0	-0.0063832	*
				-87.51928	-84.51576	106.80000	0.0	0.0	-0.0061478	*
				-85.52410	-84.51576	106.80000	0.0	0.0	-0.0058825	*
				-83.52892	-84.51576	106.80000	0.0	0.0	-0.0055856	*
				-81.53374	-84.51576	106.80000	0.0	0.0	-0.0052554	*
				-79.53856	-84.51576	106.80000	0.0	0.0	-0.0048903	*
				-77.54338	-84.51576	106.80000	0.0	0.0	-0.0044886	*
				-75.54820	-84.51576	106.80000	0.0	0.0	-0.0040488	*
				-73.55302	-84.51576	106.80000	0.0	0.0	-0.0035694	*
				-71.55784	-84.51576	106.80000	0.0	0.0	-0.0030492	*
				-69.56266	-84.51576	106.80000	0.0	0.0	-0.0024871	*
				-67.56748	-84.51576	106.80000	0.0	0.0	-0.0018820	*
				-65.57230	-84.51576	106.80000	0.0	0.0	-0.0012333	*
				-63.57712	-84.51576	106.80000	0.0	0.0	-540.69E-6	*
				-61.58194	-84.51576	106.80000	0.0	0.0	196.05E-6	*
				-59.58676	-84.51576	106.80000	0.0	0.0	976.61E-6	*
				-57.59158	-84.51576	106.80000	0.0	0.0	0.0018003	*
				-55.59640	-84.51576	106.80000	0.0	0.0	0.0026659	*
				-53.60122	-84.51576	106.80000	0.0	0.0	0.0035719	*
				-51.60604	-84.51576	106.80000	0.0	0.0	0.0045162	*
				-49.61086	-84.51576	106.80000	0.0	0.0	0.0054959	*
				-47.61568	-84.51576	106.80000	0.0	0.0	0.0065078	*
				-45.62050	-84.51576	106.80000	0.0	0.0	0.0075482	*
				-43.62532	-84.51576	106.80000	0.0	0.0	0.0086123	*
				-41.63014	-84.51576	106.80000	0.0	0.0	0.0096953	*
				-39.63496	-84.51576	106.80000	0.0	0.0	0.010791	*
				-37.63978	-84.51576	106.80000	0.0	0.0	0.011894	*
				-35.64460	-84.51576	106.80000	0.0	0.0	0.012998	*
				-33.64942	-84.51576	106.80000	0.0	0.0	0.014094	*
				-31.65424	-84.51576	106.80000	0.0	0.0	0.015175	*
				-29.65906	-84.51576	106.80000	0.0	0.0	0.016234	*
				-27.66388	-84.51576	106.80000	0.0	0.0	0.017263	*
				-25.66871	-84.51576	106.80000	0.0	0.0	0.018253	*
				-23.67353	-84.51576	106.80000	0.0	0.0	0.019196	*
				-21.67835	-84.51576	106.80000	0.0	0.0	0.020084	*
				-19.68317	-84.51576	106.80000	0.0	0.0	0.020909	*
				-17.68799	-84.51576	106.80000	0.0	0.0	0.021664	*
				-15.69281	-84.51576	106.80000	0.0	0.0	0.022342	*
				-13.69763	-84.51576	106.80000	0.0	0.0	0.022937	*
				-11.70245	-84.51576	106.80000	0.0	0.0	0.023442	*
				-9.70727	-84.51576	106.80000	0.0	0.0	0.023854	*
				-7.71209	-84.51576	106.80000	0.0	0.0	0.024168	*
				-5.71691	-84.51576	106.80000	0.0	0.0	0.024382	*
				-3.72173	-84.51576	106.80000	0.0	0.0	0.024493	*
				-1.72655	-84.51576	106.80000	0.0	0.0	0.024501	*
				0.26863	-84.51576	106.80000	0.0	0.0	0.024405	*
				2.26381	-84.51576	106.80000	0.0	0.0	0.024208	*
				4.25899	-84.51576	106.80000	0.0	0.0	0.023911	*
				6.25417	-84.51576	106.80000	0.0	0.0	0.023518	*
				8.24935	-84.51576	106.80000	0.0	0.0	0.023032	*
				10.24453	-84.51576	106.80000	0.0	0.0	0.022459	*
				12.23971	-84.51576	106.80000	0.0	0.0	0.021805	*
				14.23489	-84.51576	106.80000	0.0	0.0	0.021075	*
				16.23007	-84.51576	106.80000	0.0	0.0	0.020277	*
				18.22525	-84.51576	106.80000	0.0	0.0	0.019419	*
				20.22043	-84.51576	106.80000	0.0	0.0	0.018507	*
				22.21561	-84.51576	106.80000	0.0	0.0	0.017551	*
				24.21079	-84.51576	106.80000	0.0	0.0	0.016557	*
				26.20597	-84.51576	106.80000	0.0	0.0	0.015534	*
				28.20115	-84.51576	106.80000	0.0	0.0	0.014490	*
				30.19633	-84.51576	106.80000	0.0	0.0	0.013433	*
				32.19151	-84.51576	106.80000	0.0	0.0	0.012369	*
				34.18669	-84.51576	106.80000	0.0	0.0	0.011307	*
				36.18187	-84.51576	106.80000	0.0	0.0	0.010251	*
				38.17705	-84.51576	106.80000	0.0	0.0	0.0092092	*
				40.17223	-84.51576	106.80000	0.0	0.0	0.0081859	*
				42.16741	-84.51576	106.80000	0.0	0.0	0.0071863	*
				44.16259	-84.51576	106.80000	0.0	0.0	0.0062147	*
				46.15777	-84.51576	106.80000	0.0	0.0	0.0052747	*
				48.15295	-84.51576	106.80000	0.0	0.0	0.0043695	*
				50.14813	-84.51576	106.80000	0.0	0.0	0.0035015	*
				52.14331	-84.51576	106.80000	0.0	0.0	0.0026727	*
				54.13849	-84.51576	106.80000	0.0	0.0	0.0018844	*
				56.13367	-84.51576	106.80000	0.0	0.0	0.0011377	*
				58.12885	-84.51576	106.80000	0.0	0.0	433.01E-6	*
				60.12403	-84.51576	106.80000	0.0	0.0	-229.72E-6	*
				62.11921	-84.51576	106.80000	0.0	0.0	-850.79E-6	*
				64.11439	-84.51576	106.80000	0.0	0.0	-0.0014309	*
				66.10957	-84.51576	106.80000	0.0	0.0	-0.0019709	*
				68.10475	-84.51576	106.80000	0.0	0.0	-0.0024721	*
				70.09993	-84.51576	106.80000	0.0	0.0	-0.0029359	*
				72.09511	-84.51576	106.80000	0.0	0.0	-0.0033638	*
				74.09029	-84.51576	106.80000	0.0	0.0	-0.0037575	*
				76.08547	-84.51576	106.80000	0.0	0.0	-0.0041187	*
				78.08065	-84.51576	106.80000	0.0	0.0	-0.0044492	*
				80.07583	-84.51576	106.80000	0.0	0.0	-0.0047509	*
				82.07101	-84.51576	106.80000	0.0	0.0	-0.0050255	*
				84.06619	-84.51576	106.80000	0.0	0.0	-0.0052749	*
				86.06137	-84.51576	106.80000	0.0	0.0	-0.0055007	*
				88.05655	-84.51576	106.80000	0.0	0.0	-0.0057046	*
				90.05173	-84.51576	106.80000	0.0	0.0	-0.0058883	*
				92.04691	-84.51576	106.80000	0.0	0.0	-0.0060532	*
				94.04209	-84.51576	106.80000	0.0	0.0	-0.0062006	*
				96.03727	-84.51576	106.80000	0.0	0.0	-0.0063320	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				98.03245	-84.51576	106.80000	0.0	0.0	-0.0064485	*
				100.02763	-84.51576	106.80000	0.0	0.0	-0.0065512	*
				102.02281	-84.51576	106.80000	0.0	0.0	-0.0066412	*
				104.01799	-84.51576	106.80000	0.0	0.0	-0.0067194	*
				106.01317	-84.51576	106.80000	0.0	0.0	-0.0067866	*
				108.00835	-84.51576	106.80000	0.0	0.0	-0.0068435	*
				110.00353	-84.51576	106.80000	0.0	0.0	-0.0068909	*
				111.99871	-84.51576	106.80000	0.0	0.0	-0.0069293	*
				113.99388	-84.51576	106.80000	0.0	0.0	-0.0069594	*
				115.98906	-84.51576	106.80000	0.0	0.0	-0.0069816	*
				117.98424	-84.51576	106.80000	0.0	0.0	-0.0069964	*
				119.97942	-84.51576	106.80000	0.0	0.0	-0.0070042	*
				121.97460	-84.51576	106.80000	0.0	0.0	-0.0070054	*
				123.96978	-84.51576	106.80000	0.0	0.0	-0.0070003	*
				125.96496	-84.51576	106.80000	0.0	0.0	-0.0069893	*
				127.96014	-84.51576	106.80000	0.0	0.0	-0.0069727	*
				129.95532	-84.51576	106.80000	0.0	0.0	-0.0069507	*
				131.95050	-84.51576	106.80000	0.0	0.0	-0.0069238	*
				133.94568	-84.51576	106.80000	0.0	0.0	-0.0068920	*
				135.94086	-84.51576	106.80000	0.0	0.0	-0.0068558	*
				137.93604	-84.51576	106.80000	0.0	0.0	-0.0068153	*
				139.93122	-84.51576	106.80000	0.0	0.0	-0.0067709	*
				141.92640	-84.51576	106.80000	0.0	0.0	-0.0067226	*
				143.92158	-84.51576	106.80000	0.0	0.0	-0.0066709	*
				145.91676	-84.51576	106.80000	0.0	0.0	-0.0066159	*
				147.91194	-84.51576	106.80000	0.0	0.0	-0.0065578	*
				149.90712	-84.51576	106.80000	0.0	0.0	-0.0064969	*
				151.90230	-84.51576	106.80000	0.0	0.0	-0.0064333	*
				153.89748	-84.51576	106.80000	0.0	0.0	-0.0063674	*
				155.89266	-84.51576	106.80000	0.0	0.0	-0.0062993	*
				157.88784	-84.51576	106.80000	0.0	0.0	-0.0062293	*
				159.88302	-84.51576	106.80000	0.0	0.0	-0.0061574	*
				161.87820	-84.51576	106.80000	0.0	0.0	-0.0060839	*
				163.87338	-84.51576	106.80000	0.0	0.0	-0.0060090	*
				165.86856	-84.51576	106.80000	0.0	0.0	-0.0059329	*
				167.86374	-84.51576	106.80000	0.0	0.0	-0.0058558	*
				169.85892	-84.51576	106.80000	0.0	0.0	-0.0057777	*
				171.85410	-84.51576	106.80000	0.0	0.0	-0.0056989	*
				173.84928	-84.51576	106.80000	0.0	0.0	-0.0056195	*
				175.84446	-84.51576	106.80000	0.0	0.0	-0.0055396	*
				177.83964	-84.51576	106.80000	0.0	0.0	-0.0054594	*
				179.83482	-84.51576	106.80000	0.0	0.0	-0.0053790	*
				181.83000	-84.51576	106.80000	0.0	0.0	-0.0052985	*
				-95.50000	-82.64101	106.80000	0.0	0.0	-0.0067940	*
				-93.50482	-82.64101	106.80000	0.0	0.0	-0.0066135	*
				-91.50964	-82.64101	106.80000	0.0	0.0	-0.0064055	*
				-89.51446	-82.64101	106.80000	0.0	0.0	-0.0061681	*
				-87.51928	-82.64101	106.80000	0.0	0.0	-0.0058995	*
				-85.52410	-82.64101	106.80000	0.0	0.0	-0.0055976	*
				-83.52892	-82.64101	106.80000	0.0	0.0	-0.0052604	*
				-81.53374	-82.64101	106.80000	0.0	0.0	-0.0048862	*
				-79.53856	-82.64101	106.80000	0.0	0.0	-0.0044728	*
				-77.54338	-82.64101	106.80000	0.0	0.0	-0.0040184	*
				-75.54820	-82.64101	106.80000	0.0	0.0	-0.0035211	*
				-73.55302	-82.64101	106.80000	0.0	0.0	-0.0029793	*
				-71.55784	-82.64101	106.80000	0.0	0.0	-0.0023914	*
				-69.56266	-82.64101	106.80000	0.0	0.0	-0.0017560	*
				-67.56748	-82.64101	106.80000	0.0	0.0	-0.0010719	*
				-65.57230	-82.64101	106.80000	0.0	0.0	-338.23E-6	*
				-63.57712	-82.64101	106.80000	0.0	0.0	445.68E-6	*
				-61.58194	-82.64101	106.80000	0.0	0.0	0.0012800	*
				-59.58676	-82.64101	106.80000	0.0	0.0	0.0021647	*
				-57.59158	-82.64101	106.80000	0.0	0.0	0.0030990	*
				-55.59640	-82.64101	106.80000	0.0	0.0	0.0040818	*
				-53.60122	-82.64101	106.80000	0.0	0.0	0.0051114	*
				-51.60604	-82.64101	106.80000	0.0	0.0	0.0061856	*
				-49.61086	-82.64101	106.80000	0.0	0.0	0.0073013	*
				-47.61568	-82.64101	106.80000	0.0	0.0	0.0084549	*
				-45.62050	-82.64101	106.80000	0.0	0.0	0.0096422	*
				-43.62532	-82.64101	106.80000	0.0	0.0	0.010858	*
				-41.63014	-82.64101	106.80000	0.0	0.0	0.012097	*
				-39.63496	-82.64101	106.80000	0.0	0.0	0.013352	*
				-37.63978	-82.64101	106.80000	0.0	0.0	0.014616	*
				-35.64460	-82.64101	106.80000	0.0	0.0	0.015882	*
				-33.64942	-82.64101	106.80000	0.0	0.0	0.017140	*
				-31.65424	-82.64101	106.80000	0.0	0.0	0.018384	*
				-29.65906	-82.64101	106.80000	0.0	0.0	0.019603	*
				-27.66388	-82.64101	106.80000	0.0	0.0	0.020787	*
				-25.66871	-82.64101	106.80000	0.0	0.0	0.021928	*
				-23.67353	-82.64101	106.80000	0.0	0.0	0.023016	*
				-21.67835	-82.64101	106.80000	0.0	0.0	0.024041	*
				-19.68317	-82.64101	106.80000	0.0	0.0	0.024994	*
				-17.68799	-82.64101	106.80000	0.0	0.0	0.025867	*
				-15.69281	-82.64101	106.80000	0.0	0.0	0.026651	*
				-13.69763	-82.64101	106.80000	0.0	0.0	0.027338	*
				-11.70245	-82.64101	106.80000	0.0	0.0	0.027924	*
				-9.70727	-82.64101	106.80000	0.0	0.0	0.028401	*
				-7.71209	-82.64101	106.80000	0.0	0.0	0.028765	*
				-5.71691	-82.64101	106.80000	0.0	0.0	0.029012	*
				-3.72173	-82.64101	106.80000	0.0	0.0	0.029142	*
				-1.72655	-82.64101	106.80000	0.0	0.0	0.029151	*
				0.26863	-82.64101	106.80000	0.0	0.0	0.029042	*
				2.26381	-82.64101	106.80000	0.0	0.0	0.028814	*
				4.25899	-82.64101	106.80000	0.0	0.0	0.028471	*
				6.25417	-82.64101	106.80000	0.0	0.0	0.028017	*
				8.24935	-82.64101	106.80000	0.0	0.0	0.027456	*
				10.24453	-82.64101	106.80000	0.0	0.0	0.026795	*
				12.23971	-82.64101	106.80000	0.0	0.0	0.026040	*
				14.23489	-82.64101	106.80000	0.0	0.0	0.025198	*
				16.23007	-82.64101	106.80000	0.0	0.0	0.024279	*
				18.22525	-82.64101	106.80000	0.0	0.0	0.023290	*
				20.22043	-82.64101	106.80000	0.0	0.0	0.022240	*
				22.21561	-82.64101	106.80000	0.0	0.0	0.021140	*
				24.21079	-82.64101	106.80000	0.0	0.0	0.019998	*
				26.20597	-82.64101	106.80000	0.0	0.0	0.018823	*
				28.20115	-82.64101	106.80000	0.0	0.0	0.017625	*
				30.19633	-82.64101	106.80000	0.0	0.0	0.016413	*
				32.19151	-82.64101	106.80000	0.0	0.0	0.015195	*
				34.18669	-82.64101	106.80000	0.0	0.0	0.013979	*
				36.18187	-82.64101	106.80000	0.0	0.0	0.012773	*
				38.17705	-82.64101	106.80000	0.0	0.0	0.011584	*
				40.17223	-82.64101	106.80000	0.0	0.0	0.010417	*
				42.16741	-82.64101	106.80000	0.0	0.0	0.0092781	*
				44.16259	-82.64101	106.80000	0.0	0.0	0.0081727	*
				46.15777	-82.64101	106.80000	0.0	0.0	0.0071045	*
				48.15295	-82.64101	106.80000	0.0	0.0	0.0060769	*
				50.14813	-82.64101	106.80000	0.0	0.0	0.0050928	*
				52.14331	-82.64101	106.80000	0.0	0.0	0.0041541	*
				54.13849	-82.64101	106.80000	0.0	0.0	0.0032624	*
				56.13367	-82.64101	106.80000	0.0	0.0	0.0024185	*
				58.12885	-82.64101	106.80000	0.0	0.0	0.0016228	*
				60.12403	-82.64101	106.80000	0.0	0.0	875.17E-6	*
				62.11921	-82.64101	106.80000	0.0	0.0	175.11E-6	*
				64.11439	-82.64101	106.80000	0.0	0.0	-478.31E-6	*
				66.10957	-82.64101	106.80000	0.0	0.0	-0.0010863	*
				68.10475	-82.64101	106.80000	0.0	0.0	-0.0016504	*
				70.09993	-82.64101	106.80000	0.0	0.0	-0.0021723	*
				72.09511	-82.64101	106.80000	0.0	0.0	-0.0026539	*
				74.09029	-82.64101	106.80000	0.0	0.0	-0.0030971	*
				76.08547	-82.64101	106.80000	0.0	0.0	-0.0035040	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				78.08065	-82.64101	106.80000	0.0	0.0	-0.0038768	*
				80.07583	-82.64101	106.80000	0.0	0.0	-0.0042175	*
				82.07101	-82.64101	106.80000	0.0	0.0	-0.0045283	*
				84.06619	-82.64101	106.80000	0.0	0.0	-0.0048113	*
				86.06137	-82.64101	106.80000	0.0	0.0	-0.0050683	*
				88.05655	-82.64101	106.80000	0.0	0.0	-0.0053014	*
				90.05173	-82.64101	106.80000	0.0	0.0	-0.0055122	*
				92.04691	-82.64101	106.80000	0.0	0.0	-0.0057026	*
				94.04209	-82.64101	106.80000	0.0	0.0	-0.0058741	*
				96.03727	-82.64101	106.80000	0.0	0.0	-0.0060281	*
				98.03245	-82.64101	106.80000	0.0	0.0	-0.0061659	*
				100.02763	-82.64101	106.80000	0.0	0.0	-0.0062889	*
				102.02281	-82.64101	106.80000	0.0	0.0	-0.0063981	*
				104.01799	-82.64101	106.80000	0.0	0.0	-0.0064945	*
				106.01317	-82.64101	106.80000	0.0	0.0	-0.0065790	*
				108.00835	-82.64101	106.80000	0.0	0.0	-0.0066525	*
				110.00353	-82.64101	106.80000	0.0	0.0	-0.0067156	*
				111.99871	-82.64101	106.80000	0.0	0.0	-0.0067690	*
				113.99388	-82.64101	106.80000	0.0	0.0	-0.0068134	*
				115.98906	-82.64101	106.80000	0.0	0.0	-0.0068492	*
				117.98424	-82.64101	106.80000	0.0	0.0	-0.0068769	*
				119.97942	-82.64101	106.80000	0.0	0.0	-0.0068969	*
				121.97460	-82.64101	106.80000	0.0	0.0	-0.0069097	*
				123.96978	-82.64101	106.80000	0.0	0.0	-0.0069156	*
				125.96496	-82.64101	106.80000	0.0	0.0	-0.0069149	*
				127.96014	-82.64101	106.80000	0.0	0.0	-0.0069081	*
				129.95532	-82.64101	106.80000	0.0	0.0	-0.0068953	*
				131.95050	-82.64101	106.80000	0.0	0.0	-0.0068769	*
				133.94568	-82.64101	106.80000	0.0	0.0	-0.0068532	*
				135.94086	-82.64101	106.80000	0.0	0.0	-0.0068245	*
				137.93604	-82.64101	106.80000	0.0	0.0	-0.0067909	*
				139.93122	-82.64101	106.80000	0.0	0.0	-0.0067529	*
				141.92640	-82.64101	106.80000	0.0	0.0	-0.0067106	*
				143.92158	-82.64101	106.80000	0.0	0.0	-0.0066643	*
				145.91676	-82.64101	106.80000	0.0	0.0	-0.0066143	*
				147.91194	-82.64101	106.80000	0.0	0.0	-0.0065608	*
				149.90712	-82.64101	106.80000	0.0	0.0	-0.0065041	*
				151.90230	-82.64101	106.80000	0.0	0.0	-0.0064444	*
				153.89748	-82.64101	106.80000	0.0	0.0	-0.0063819	*
				155.89266	-82.64101	106.80000	0.0	0.0	-0.0063168	*
				157.88784	-82.64101	106.80000	0.0	0.0	-0.0062495	*
				159.88302	-82.64101	106.80000	0.0	0.0	-0.0061801	*
				161.87820	-82.64101	106.80000	0.0	0.0	-0.0061088	*
				163.87338	-82.64101	106.80000	0.0	0.0	-0.0060358	*
				165.86856	-82.64101	106.80000	0.0	0.0	-0.0059613	*
				167.86374	-82.64101	106.80000	0.0	0.0	-0.0058856	*
				169.85892	-82.64101	106.80000	0.0	0.0	-0.0058087	*
				171.85410	-82.64101	106.80000	0.0	0.0	-0.0057309	*
				173.84928	-82.64101	106.80000	0.0	0.0	-0.0056523	*
				175.84446	-82.64101	106.80000	0.0	0.0	-0.0055731	*
				177.83964	-82.64101	106.80000	0.0	0.0	-0.0054934	*
				179.83482	-82.64101	106.80000	0.0	0.0	-0.0054134	*
				181.83000	-82.64101	106.80000	0.0	0.0	-0.0053332	*
				-95.50000	-80.76626	106.80000	0.0	0.0	-0.0066443	*
				-93.50482	-80.76626	106.80000	0.0	0.0	-0.0064372	*
				-91.50964	-80.76626	106.80000	0.0	0.0	-0.0061996	*
				-89.51446	-80.76626	106.80000	0.0	0.0	-0.0059295	*
				-87.51928	-80.76626	106.80000	0.0	0.0	-0.0056247	*
				-85.52410	-80.76626	106.80000	0.0	0.0	-0.0052829	*
				-83.52892	-80.76626	106.80000	0.0	0.0	-0.0049019	*
				-81.53374	-80.76626	106.80000	0.0	0.0	-0.0044794	*
				-79.53856	-80.76626	106.80000	0.0	0.0	-0.0040132	*
				-77.54338	-80.76626	106.80000	0.0	0.0	-0.0035009	*
				-75.54820	-80.76626	106.80000	0.0	0.0	-0.0029406	*
				-73.55302	-80.76626	106.80000	0.0	0.0	-0.0023301	*
				-71.55784	-80.76626	106.80000	0.0	0.0	-0.0016675	*
				-69.56266	-80.76626	106.80000	0.0	0.0	-951.11E-6	*
				-67.56748	-80.76626	106.80000	0.0	0.0	-179.48E-6	*
				-65.57230	-80.76626	106.80000	0.0	0.0	648.60E-6	*
				-63.57712	-80.76626	106.80000	0.0	0.0	0.0015340	*
				-61.58194	-80.76626	106.80000	0.0	0.0	0.0024771	*
				-59.58676	-80.76626	106.80000	0.0	0.0	0.0034780	*
				-57.59158	-80.76626	106.80000	0.0	0.0	0.0045361	*
				-55.59640	-80.76626	106.80000	0.0	0.0	0.0056503	*
				-53.60122	-80.76626	106.80000	0.0	0.0	0.0068189	*
				-51.60604	-80.76626	106.80000	0.0	0.0	0.0080394	*
				-49.61086	-80.76626	106.80000	0.0	0.0	0.0093086	*
				-47.61568	-80.76626	106.80000	0.0	0.0	0.010622	*
				-45.62050	-80.76626	106.80000	0.0	0.0	0.011976	*
				-43.62532	-80.76626	106.80000	0.0	0.0	0.013364	*
				-41.63014	-80.76626	106.80000	0.0	0.0	0.014780	*
				-39.63496	-80.76626	106.80000	0.0	0.0	0.016216	*
				-37.63978	-80.76626	106.80000	0.0	0.0	0.017664	*
				-35.64460	-80.76626	106.80000	0.0	0.0	0.019116	*
				-33.64942	-80.76626	106.80000	0.0	0.0	0.020562	*
				-31.65424	-80.76626	106.80000	0.0	0.0	0.021991	*
				-29.65906	-80.76626	106.80000	0.0	0.0	0.023393	*
				-27.66388	-80.76626	106.80000	0.0	0.0	0.024757	*
				-25.66871	-80.76626	106.80000	0.0	0.0	0.026072	*
				-23.67353	-80.76626	106.80000	0.0	0.0	0.027327	*
				-21.67835	-80.76626	106.80000	0.0	0.0	0.028510	*
				-19.68317	-80.76626	106.80000	0.0	0.0	0.029611	*
				-17.68799	-80.76626	106.80000	0.0	0.0	0.030620	*
				-15.69281	-80.76626	106.80000	0.0	0.0	0.031526	*
				-13.69763	-80.76626	106.80000	0.0	0.0	0.032322	*
				-11.70245	-80.76626	106.80000	0.0	0.0	0.033000	*
				-9.70727	-80.76626	106.80000	0.0	0.0	0.033552	*
				-7.71209	-80.76626	106.80000	0.0	0.0	0.033974	*
				-5.71691	-80.76626	106.80000	0.0	0.0	0.034261	*
				-3.72173	-80.76626	106.80000	0.0	0.0	0.034411	*
				-1.72655	-80.76626	106.80000	0.0	0.0	0.034422	*
				0.26863	-80.76626	106.80000	0.0	0.0	0.034296	*
				2.26381	-80.76626	106.80000	0.0	0.0	0.034033	*
				4.25899	-80.76626	106.80000	0.0	0.0	0.033637	*
				6.25417	-80.76626	106.80000	0.0	0.0	0.033112	*
				8.24935	-80.76626	106.80000	0.0	0.0	0.032464	*
				10.24453	-80.76626	106.80000	0.0	0.0	0.031700	*
				12.23971	-80.76626	106.80000	0.0	0.0	0.030828	*
				14.23489	-80.76626	106.80000	0.0	0.0	0.029857	*
				16.23007	-80.76626	106.80000	0.0	0.0	0.028797	*
				18.22525	-80.76626	106.80000	0.0	0.0	0.027657	*
				20.22043	-80.76626	106.80000	0.0	0.0	0.026448	*
				22.21561	-80.76626	106.80000	0.0	0.0	0.025182	*
				24.21079	-80.76626	106.80000	0.0	0.0	0.023869	*
				26.20597	-80.76626	106.80000	0.0	0.0	0.022520	*
				28.20115	-80.76626	106.80000	0.0	0.0	0.021145	*
				30.19633	-80.76626	106.80000	0.0	0.0	0.019756	*
				32.19151	-80.76626	106.80000	0.0	0.0	0.018361	*
				34.18669	-80.76626	106.80000	0.0	0.0	0.016970	*
				36.18187	-80.76626	106.80000	0.0	0.0	0.015592	*
				38.17705	-80.76626	106.80000	0.0	0.0	0.014235	*
				40.17223	-80.76626	106.80000	0.0	0.0	0.012905	*
				42.16741	-80.76626	106.80000	0.0	0.0	0.011609	*
				44.16259	-80.76626	106.80000	0.0	0.0	0.010352	*
				46.15777	-80.76626	106.80000	0.0	0.0	0.0091389	*
				48.15295	-80.76626	106.80000	0.0	0.0	0.0079736	*
				50.14813	-80.76626	106.80000	0.0	0.0	0.0068590	*
				52.14331	-80.76626	106.80000	0.0	0.0	0.0057972	*
				54.13849	-80.76626	106.80000	0.0	0.0	0.0047898	*
				56.13367	-80.76626	106.80000	0.0	0.0	0.0038375	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				58.12885	-80.76626	106.80000	0.0	0.0	0.0029406	*
				60.12403	-80.76626	106.80000	0.0	0.0	0.0020988	*
				62.11921	-80.76626	106.80000	0.0	0.0	0.0013113	*
				64.11439	-80.76626	106.80000	0.0	0.0	576.87E-6	*
				66.10957	-80.76626	106.80000	0.0	0.0	-106.02E-6	*
				68.10475	-80.76626	106.80000	0.0	0.0	-739.22E-6	*
				70.09993	-80.76626	106.80000	0.0	0.0	-0.0013248	*
				72.09511	-80.76626	106.80000	0.0	0.0	-0.0018651	*
				74.09029	-80.76626	106.80000	0.0	0.0	-0.0023624	*
				76.08547	-80.76626	106.80000	0.0	0.0	-0.0028192	*
				78.08065	-80.76626	106.80000	0.0	0.0	-0.0032380	*
				80.07583	-80.76626	106.80000	0.0	0.0	-0.0036213	*
				82.07101	-80.76626	106.80000	0.0	0.0	-0.0039714	*
				84.06619	-80.76626	106.80000	0.0	0.0	-0.0042909	*
				86.06137	-80.76626	106.80000	0.0	0.0	-0.0045819	*
				88.05655	-80.76626	106.80000	0.0	0.0	-0.0048466	*
				90.05173	-80.76626	106.80000	0.0	0.0	-0.0050872	*
				92.04691	-80.76626	106.80000	0.0	0.0	-0.0053054	*
				94.04209	-80.76626	106.80000	0.0	0.0	-0.0055030	*
				96.03727	-80.76626	106.80000	0.0	0.0	-0.0056817	*
				98.03245	-80.76626	106.80000	0.0	0.0	-0.0058430	*
				100.02763	-80.76626	106.80000	0.0	0.0	-0.0059883	*
				102.02281	-80.76626	106.80000	0.0	0.0	-0.0061186	*
				104.01799	-80.76626	106.80000	0.0	0.0	-0.0062352	*
				106.01317	-80.76626	106.80000	0.0	0.0	-0.0063389	*
				108.00835	-80.76626	106.80000	0.0	0.0	-0.0064307	*
				110.00353	-80.76626	106.80000	0.0	0.0	-0.0065114	*
				111.99871	-80.76626	106.80000	0.0	0.0	-0.0065815	*
				113.99388	-80.76626	106.80000	0.0	0.0	-0.0066418	*
				115.98906	-80.76626	106.80000	0.0	0.0	-0.0066928	*
				117.98424	-80.76626	106.80000	0.0	0.0	-0.0067350	*
				119.97942	-80.76626	106.80000	0.0	0.0	-0.0067688	*
				121.97460	-80.76626	106.80000	0.0	0.0	-0.0067946	*
				123.96978	-80.76626	106.80000	0.0	0.0	-0.0068128	*
				125.96496	-80.76626	106.80000	0.0	0.0	-0.0068239	*
				127.96014	-80.76626	106.80000	0.0	0.0	-0.0068280	*
				129.95532	-80.76626	106.80000	0.0	0.0	-0.0068256	*
				131.95050	-80.76626	106.80000	0.0	0.0	-0.0068169	*
				133.94568	-80.76626	106.80000	0.0	0.0	-0.0068022	*
				135.94086	-80.76626	106.80000	0.0	0.0	-0.0067819	*
				137.93604	-80.76626	106.80000	0.0	0.0	-0.0067563	*
				139.93122	-80.76626	106.80000	0.0	0.0	-0.0067255	*
				141.92640	-80.76626	106.80000	0.0	0.0	-0.0066899	*
				143.92158	-80.76626	106.80000	0.0	0.0	-0.0066499	*
				145.91676	-80.76626	106.80000	0.0	0.0	-0.0066056	*
				147.91194	-80.76626	106.80000	0.0	0.0	-0.0065573	*
				149.90712	-80.76626	106.80000	0.0	0.0	-0.0065053	*
				151.90230	-80.76626	106.80000	0.0	0.0	-0.0064499	*
				153.89748	-80.76626	106.80000	0.0	0.0	-0.0063913	*
				155.89266	-80.76626	106.80000	0.0	0.0	-0.0063298	*
				157.88784	-80.76626	106.80000	0.0	0.0	-0.0062656	*
				159.88302	-80.76626	106.80000	0.0	0.0	-0.0061990	*
				161.87820	-80.76626	106.80000	0.0	0.0	-0.0061301	*
				163.87338	-80.76626	106.80000	0.0	0.0	-0.0060594	*
				165.86856	-80.76626	106.80000	0.0	0.0	-0.0059868	*
				167.86374	-80.76626	106.80000	0.0	0.0	-0.0059127	*
				169.85892	-80.76626	106.80000	0.0	0.0	-0.0058373	*
				171.85410	-80.76626	106.80000	0.0	0.0	-0.0057607	*
				173.84928	-80.76626	106.80000	0.0	0.0	-0.0056831	*
				175.84446	-80.76626	106.80000	0.0	0.0	-0.0056047	*
				177.83964	-80.76626	106.80000	0.0	0.0	-0.0055257	*
				179.83482	-80.76626	106.80000	0.0	0.0	-0.0054462	*
				181.83000	-80.76626	106.80000	0.0	0.0	-0.0053664	*
				-95.50000	-78.89151	106.80000	0.0	0.0	-0.0064776	*
				-93.50482	-78.89151	106.80000	0.0	0.0	-0.0062416	*
				-91.50964	-78.89151	106.80000	0.0	0.0	-0.0059720	*
				-89.51446	-78.89151	106.80000	0.0	0.0	-0.0056664	*
				-87.51928	-78.89151	106.80000	0.0	0.0	-0.0053223	*
				-85.52410	-78.89151	106.80000	0.0	0.0	-0.0049371	*
				-83.52892	-78.89151	106.80000	0.0	0.0	-0.0045083	*
				-81.53374	-78.89151	106.80000	0.0	0.0	-0.0040332	*
				-79.53856	-78.89151	106.80000	0.0	0.0	-0.0035092	*
				-77.54338	-78.89151	106.80000	0.0	0.0	-0.0029336	*
				-75.54820	-78.89151	106.80000	0.0	0.0	-0.0023040	*
				-73.55302	-78.89151	106.80000	0.0	0.0	-0.0016179	*
				-71.55784	-78.89151	106.80000	0.0	0.0	-873.04E-6	*
				-69.56266	-78.89151	106.80000	0.0	0.0	-67.312E-6	*
				-67.56748	-78.89151	106.80000	0.0	0.0	801.13E-6	*
				-65.57230	-78.89151	106.80000	0.0	0.0	0.0017338	*
				-63.57712	-78.89151	106.80000	0.0	0.0	0.0027319	*
				-61.58194	-78.89151	106.80000	0.0	0.0	0.0037962	*
				-59.58676	-78.89151	106.80000	0.0	0.0	0.0049268	*
				-57.59158	-78.89151	106.80000	0.0	0.0	0.0061234	*
				-55.59640	-78.89151	106.80000	0.0	0.0	0.0073849	*
				-53.60122	-78.89151	106.80000	0.0	0.0	0.0087095	*
				-51.60604	-78.89151	106.80000	0.0	0.0	0.010095	*
				-49.61086	-78.89151	106.80000	0.0	0.0	0.011537	*
				-47.61568	-78.89151	106.80000	0.0	0.0	0.013032	*
				-45.62050	-78.89151	106.80000	0.0	0.0	0.014575	*
				-43.62532	-78.89151	106.80000	0.0	0.0	0.016158	*
				-41.63014	-78.89151	106.80000	0.0	0.0	0.017776	*
				-39.63496	-78.89151	106.80000	0.0	0.0	0.019418	*
				-37.63978	-78.89151	106.80000	0.0	0.0	0.021077	*
				-35.64460	-78.89151	106.80000	0.0	0.0	0.022742	*
				-33.64942	-78.89151	106.80000	0.0	0.0	0.024401	*
				-31.65424	-78.89151	106.80000	0.0	0.0	0.026044	*
				-29.65906	-78.89151	106.80000	0.0	0.0	0.027657	*
				-27.66388	-78.89151	106.80000	0.0	0.0	0.029228	*
				-25.66871	-78.89151	106.80000	0.0	0.0	0.030743	*
				-23.67353	-78.89151	106.80000	0.0	0.0	0.032191	*
				-21.67835	-78.89151	106.80000	0.0	0.0	0.033557	*
				-19.68317	-78.89151	106.80000	0.0	0.0	0.034829	*
				-17.68799	-78.89151	106.80000	0.0	0.0	0.035995	*
				-15.69281	-78.89151	106.80000	0.0	0.0	0.037044	*
				-13.69763	-78.89151	106.80000	0.0	0.0	0.037965	*
				-11.70245	-78.89151	106.80000	0.0	0.0	0.038749	*
				-9.70727	-78.89151	106.80000	0.0	0.0	0.039389	*
				-7.71209	-78.89151	106.80000	0.0	0.0	0.039877	*
				-5.71691	-78.89151	106.80000	0.0	0.0	0.040210	*
				-3.72173	-78.89151	106.80000	0.0	0.0	0.040384	*
				-1.72655	-78.89151	106.80000	0.0	0.0	0.040397	*
				0.26863	-78.89151	106.80000	0.0	0.0	0.040251	*
				2.26381	-78.89151	106.80000	0.0	0.0	0.039947	*
				4.25899	-78.89151	106.80000	0.0	0.0	0.039488	*
				6.25417	-78.89151	106.80000	0.0	0.0	0.038881	*
				8.24935	-78.89151	106.80000	0.0	0.0	0.038132	*
				10.24453	-78.89151	106.80000	0.0	0.0	0.037249	*
				12.23971	-78.89151	106.80000	0.0	0.0	0.036242	*
				14.23489	-78.89151	106.80000	0.0	0.0	0.035121	*
				16.23007	-78.89151	106.80000	0.0	0.0	0.033897	*
				18.22525	-78.89151	106.80000	0.0	0.0	0.032583	*
				20.22043	-78.89151	106.80000	0.0	0.0	0.031191	*
				22.21561	-78.89151	106.80000	0.0	0.0	0.029733	*
				24.21079	-78.89151	106.80000	0.0	0.0	0.028223	*
				26.20597	-78.89151	106.80000	0.0	0.0	0.026673	*
				28.20115	-78.89151	106.80000	0.0	0.0	0.025095	*
				30.19633	-78.89151	106.80000	0.0	0.0	0.023502	*
				32.19151	-78.89151	106.80000	0.0	0.0	0.021905	*
				34.18669	-78.89151	106.80000	0.0	0.0	0.020314	*
				36.18187	-78.89151	106.80000	0.0	0.0	0.018740	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				38.17705	-78.89151	106.80000	0.0	0.0	0.017192	*
				40.17223	-78.89151	106.80000	0.0	0.0	0.015676	*
				42.16741	-78.89151	106.80000	0.0	0.0	0.014202	*
				44.16259	-78.89151	106.80000	0.0	0.0	0.012774	*
				46.15777	-78.89151	106.80000	0.0	0.0	0.011398	*
				48.15295	-78.89151	106.80000	0.0	0.0	0.010077	*
				50.14813	-78.89151	106.80000	0.0	0.0	0.0088162	*
				52.14331	-78.89151	106.80000	0.0	0.0	0.0076165	*
				54.13849	-78.89151	106.80000	0.0	0.0	0.0064797	*
				56.13367	-78.89151	106.80000	0.0	0.0	0.0054066	*
				58.12885	-78.89151	106.80000	0.0	0.0	0.0043973	*
				60.12403	-78.89151	106.80000	0.0	0.0	0.0034511	*
				62.11921	-78.89151	106.80000	0.0	0.0	0.0025669	*
				64.11439	-78.89151	106.80000	0.0	0.0	0.0017432	*
				66.10957	-78.89151	106.80000	0.0	0.0	977.96E-6	*
				68.10475	-78.89151	106.80000	0.0	0.0	268.93E-6	*
				70.09993	-78.89151	106.80000	0.0	0.0	-386.43E-6	*
				72.09511	-78.89151	106.80000	0.0	0.0	-990.84E-6	*
				74.09029	-78.89151	106.80000	0.0	0.0	-0.0015471	*
				76.08547	-78.89151	106.80000	0.0	0.0	-0.0020582	*
				78.08065	-78.89151	106.80000	0.0	0.0	-0.0025270	*
				80.07583	-78.89151	106.80000	0.0	0.0	-0.0029565	*
				82.07101	-78.89151	106.80000	0.0	0.0	-0.0033494	*
				84.06619	-78.89151	106.80000	0.0	0.0	-0.0037084	*
				86.06137	-78.89151	106.80000	0.0	0.0	-0.0040363	*
				88.05655	-78.89151	106.80000	0.0	0.0	-0.0043355	*
				90.05173	-78.89151	106.80000	0.0	0.0	-0.0046082	*
				92.04691	-78.89151	106.80000	0.0	0.0	-0.0048567	*
				94.04209	-78.89151	106.80000	0.0	0.0	-0.0050830	*
				96.03727	-78.89151	106.80000	0.0	0.0	-0.0052888	*
				98.03245	-78.89151	106.80000	0.0	0.0	-0.0054758	*
				100.02763	-78.89151	106.80000	0.0	0.0	-0.0056454	*
				102.02281	-78.89151	106.80000	0.0	0.0	-0.0057991	*
				104.01799	-78.89151	106.80000	0.0	0.0	-0.0059379	*
				106.01317	-78.89151	106.80000	0.0	0.0	-0.0060630	*
				108.00835	-78.89151	106.80000	0.0	0.0	-0.0061752	*
				110.00353	-78.89151	106.80000	0.0	0.0	-0.0062753	*
				111.99871	-78.89151	106.80000	0.0	0.0	-0.0063641	*
				113.99388	-78.89151	106.80000	0.0	0.0	-0.0064422	*
				115.98906	-78.89151	106.80000	0.0	0.0	-0.0065102	*
				117.98424	-78.89151	106.80000	0.0	0.0	-0.0065685	*
				119.97942	-78.89151	106.80000	0.0	0.0	-0.0066177	*
				121.97460	-78.89151	106.80000	0.0	0.0	-0.0066582	*
				123.96978	-78.89151	106.80000	0.0	0.0	-0.0066903	*
				125.96496	-78.89151	106.80000	0.0	0.0	-0.0067145	*
				127.96014	-78.89151	106.80000	0.0	0.0	-0.0067310	*
				129.95532	-78.89151	106.80000	0.0	0.0	-0.0067402	*
				131.95050	-78.89151	106.80000	0.0	0.0	-0.0067424	*
				133.94568	-78.89151	106.80000	0.0	0.0	-0.0067380	*
				135.94086	-78.89151	106.80000	0.0	0.0	-0.0067272	*
				137.93604	-78.89151	106.80000	0.0	0.0	-0.0067104	*
				139.93122	-78.89151	106.80000	0.0	0.0	-0.0066879	*
				141.92640	-78.89151	106.80000	0.0	0.0	-0.0066599	*
				143.92158	-78.89151	106.80000	0.0	0.0	-0.0066268	*
				145.91676	-78.89151	106.80000	0.0	0.0	-0.0065890	*
				147.91194	-78.89151	106.80000	0.0	0.0	-0.0065466	*
				149.90712	-78.89151	106.80000	0.0	0.0	-0.0065000	*
				151.90230	-78.89151	106.80000	0.0	0.0	-0.0064495	*
				153.89748	-78.89151	106.80000	0.0	0.0	-0.0063953	*
				155.89266	-78.89151	106.80000	0.0	0.0	-0.0063378	*
				157.88784	-78.89151	106.80000	0.0	0.0	-0.0062772	*
				159.88302	-78.89151	106.80000	0.0	0.0	-0.0062138	*
				161.87820	-78.89151	106.80000	0.0	0.0	-0.0061478	*
				163.87338	-78.89151	106.80000	0.0	0.0	-0.0060796	*
				165.86856	-78.89151	106.80000	0.0	0.0	-0.0060093	*
				167.86374	-78.89151	106.80000	0.0	0.0	-0.0059371	*
				169.85892	-78.89151	106.80000	0.0	0.0	-0.0058633	*
				171.85410	-78.89151	106.80000	0.0	0.0	-0.0057882	*
				173.84928	-78.89151	106.80000	0.0	0.0	-0.0057118	*
				175.84446	-78.89151	106.80000	0.0	0.0	-0.0056345	*
				177.83964	-78.89151	106.80000	0.0	0.0	-0.0055563	*
				179.83482	-78.89151	106.80000	0.0	0.0	-0.0054775	*
				181.83000	-78.89151	106.80000	0.0	0.0	-0.0053981	*
				-95.50000	-77.01676	106.80000	0.0	0.0	-0.0062931	*
				-93.50482	-77.01676	106.80000	0.0	0.0	-0.0060260	*
				-91.50964	-77.01676	106.80000	0.0	0.0	-0.0057218	*
				-89.51446	-77.01676	106.80000	0.0	0.0	-0.0053778	*
				-87.51928	-77.01676	106.80000	0.0	0.0	-0.0049911	*
				-85.52410	-77.01676	106.80000	0.0	0.0	-0.0045589	*
				-83.52892	-77.01676	106.80000	0.0	0.0	-0.0040780	*
				-81.53374	-77.01676	106.80000	0.0	0.0	-0.0035456	*
				-79.53856	-77.01676	106.80000	0.0	0.0	-0.0029585	*
				-77.54338	-77.01676	106.80000	0.0	0.0	-0.0023137	*
				-75.54820	-77.01676	106.80000	0.0	0.0	-0.0016082	*
				-73.55302	-77.01676	106.80000	0.0	0.0	-839.14E-6	*
				-71.55784	-77.01676	106.80000	0.0	0.0	-3.7634E-6	*
				-69.56266	-77.01676	106.80000	0.0	0.0	900.48E-6	*
				-67.56748	-77.01676	106.80000	0.0	0.0	0.0018759	*
				-65.57230	-77.01676	106.80000	0.0	0.0	0.0029244	*
				-63.57712	-77.01676	106.80000	0.0	0.0	0.0040476	*
				-61.58194	-77.01676	106.80000	0.0	0.0	0.0052466	*
				-59.58676	-77.01676	106.80000	0.0	0.0	0.0065218	*
				-57.59158	-77.01676	106.80000	0.0	0.0	0.0078731	*
				-55.59640	-77.01676	106.80000	0.0	0.0	0.0092996	*
				-53.60122	-77.01676	106.80000	0.0	0.0	0.010800	*
				-51.60604	-77.01676	106.80000	0.0	0.0	0.012370	*
				-49.61086	-77.01676	106.80000	0.0	0.0	0.014008	*
				-47.61568	-77.01676	106.80000	0.0	0.0	0.015708	*
				-45.62050	-77.01676	106.80000	0.0	0.0	0.017464	*
				-43.62532	-77.01676	106.80000	0.0	0.0	0.019270	*
				-41.63014	-77.01676	106.80000	0.0	0.0	0.021117	*
				-39.63496	-77.01676	106.80000	0.0	0.0	0.022996	*
				-37.63978	-77.01676	106.80000	0.0	0.0	0.024895	*
				-35.64460	-77.01676	106.80000	0.0	0.0	0.026803	*
				-33.64942	-77.01676	106.80000	0.0	0.0	0.028708	*
				-31.65424	-77.01676	106.80000	0.0	0.0	0.030596	*
				-29.65906	-77.01676	106.80000	0.0	0.0	0.032452	*
				-27.66388	-77.01676	106.80000	0.0	0.0	0.034261	*
				-25.66871	-77.01676	106.80000	0.0	0.0	0.036009	*
				-23.67353	-77.01676	106.80000	0.0	0.0	0.037679	*
				-21.67835	-77.01676	106.80000	0.0	0.0	0.039257	*
				-19.68317	-77.01676	106.80000	0.0	0.0	0.040727	*
				-17.68799	-77.01676	106.80000	0.0	0.0	0.042076	*
				-15.69281	-77.01676	106.80000	0.0	0.0	0.043289	*
				-13.69763	-77.01676	106.80000	0.0	0.0	0.044355	*
				-11.70245	-77.01676	106.80000	0.0	0.0	0.045263	*
				-9.70727	-77.01676	106.80000	0.0	0.0	0.046004	*
				-7.71209	-77.01676	106.80000	0.0	0.0	0.046570	*
				-5.71691	-77.01676	106.80000	0.0	0.0	0.046956	*
				-3.72173	-77.01676	106.80000	0.0	0.0	0.047157	*
				-1.72655	-77.01676	106.80000	0.0	0.0	0.047173	*
				0.26863	-77.01676	106.80000	0.0	0.0	0.047003	*
				2.26381	-77.01676	106.80000	0.0	0.0	0.046651	*
				4.25899	-77.01676	106.80000	0.0	0.0	0.046119	*
				6.25417	-77.01676	106.80000	0.0	0.0	0.045416	*
				8.24935	-77.01676	106.80000	0.0	0.0	0.044549	*
				10.24453	-77.01676	106.80000	0.0	0.0	0.043528	*
				12.23971	-77.01676	106.80000	0.0	0.0	0.042363	*
				14.23489	-77.01676	106.80000	0.0	0.0	0.041068	*
				16.23007	-77.01676	106.80000	0.0	0.0	0.039655	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				18.22525	-77.01676	106.80000	0.0	0.0	0.038139	*
				20.22043	-77.01676	106.80000	0.0	0.0	0.036534	*
				22.21561	-77.01676	106.80000	0.0	0.0	0.034855	*
				24.21079	-77.01676	106.80000	0.0	0.0	0.033118	*
				26.20597	-77.01676	106.80000	0.0	0.0	0.031336	*
				28.20115	-77.01676	106.80000	0.0	0.0	0.029525	*
				30.19633	-77.01676	106.80000	0.0	0.0	0.027699	*
				32.19151	-77.01676	106.80000	0.0	0.0	0.025870	*
				34.18669	-77.01676	106.80000	0.0	0.0	0.024051	*
				36.18187	-77.01676	106.80000	0.0	0.0	0.022253	*
				38.17705	-77.01676	106.80000	0.0	0.0	0.020487	*
				40.17223	-77.01676	106.80000	0.0	0.0	0.018761	*
				42.16741	-77.01676	106.80000	0.0	0.0	0.017084	*
				44.16259	-77.01676	106.80000	0.0	0.0	0.015462	*
				46.15777	-77.01676	106.80000	0.0	0.0	0.013902	*
				48.15295	-77.01676	106.80000	0.0	0.0	0.012407	*
				50.14813	-77.01676	106.80000	0.0	0.0	0.010981	*
				52.14331	-77.01676	106.80000	0.0	0.0	0.0096274	*
				54.13849	-77.01676	106.80000	0.0	0.0	0.0083463	*
				56.13367	-77.01676	106.80000	0.0	0.0	0.0071387	*
				58.12885	-77.01676	106.80000	0.0	0.0	0.0060045	*
				60.12403	-77.01676	106.80000	0.0	0.0	0.0049427	*
				62.11921	-77.01676	106.80000	0.0	0.0	0.0039518	*
				64.11439	-77.01676	106.80000	0.0	0.0	0.0030297	*
				66.10957	-77.01676	106.80000	0.0	0.0	0.0021741	*
				68.10475	-77.01676	106.80000	0.0	0.0	0.0013820	*
				70.09993	-77.01676	106.80000	0.0	0.0	650.44E-6	*
				72.09511	-77.01676	106.80000	0.0	0.0	-23.887E-6	*
				74.09029	-77.01676	106.80000	0.0	0.0	-644.35E-6	*
				76.08547	-77.01676	106.80000	0.0	0.0	-0.0012144	*
				78.08065	-77.01676	106.80000	0.0	0.0	-0.0017375	*
				80.07583	-77.01676	106.80000	0.0	0.0	-0.0022169	*
				82.07101	-77.01676	106.80000	0.0	0.0	-0.0026560	*
				84.06619	-77.01676	106.80000	0.0	0.0	-0.0030580	*
				86.06137	-77.01676	106.80000	0.0	0.0	-0.0034258	*
				88.05655	-77.01676	106.80000	0.0	0.0	-0.0037623	*
				90.05173	-77.01676	106.80000	0.0	0.0	-0.0040701	*
				92.04691	-77.01676	106.80000	0.0	0.0	-0.0043515	*
				94.04209	-77.01676	106.80000	0.0	0.0	-0.0046090	*
				96.03727	-77.01676	106.80000	0.0	0.0	-0.0048444	*
				98.03245	-77.01676	106.80000	0.0	0.0	-0.0050595	*
				100.02763	-77.01676	106.80000	0.0	0.0	-0.0052561	*
				102.02281	-77.01676	106.80000	0.0	0.0	-0.0054354	*
				104.01799	-77.01676	106.80000	0.0	0.0	-0.0055988	*
				106.01317	-77.01676	106.80000	0.0	0.0	-0.0057475	*
				108.00835	-77.01676	106.80000	0.0	0.0	-0.0058822	*
				110.00353	-77.01676	106.80000	0.0	0.0	-0.0060040	*
				111.99871	-77.01676	106.80000	0.0	0.0	-0.0061136	*
				113.99388	-77.01676	106.80000	0.0	0.0	-0.0062116	*
				115.98906	-77.01676	106.80000	0.0	0.0	-0.0062986	*
				117.98424	-77.01676	106.80000	0.0	0.0	-0.0063751	*
				119.97942	-77.01676	106.80000	0.0	0.0	-0.0064416	*
				121.97460	-77.01676	106.80000	0.0	0.0	-0.0064985	*
				123.96978	-77.01676	106.80000	0.0	0.0	-0.0065462	*
				125.96496	-77.01676	106.80000	0.0	0.0	-0.0065851	*
				127.96014	-77.01676	106.80000	0.0	0.0	-0.0066155	*
				129.95532	-77.01676	106.80000	0.0	0.0	-0.0066378	*
				131.95050	-77.01676	106.80000	0.0	0.0	-0.0066523	*
				133.94568	-77.01676	106.80000	0.0	0.0	-0.0066593	*
				135.94086	-77.01676	106.80000	0.0	0.0	-0.0066593	*
				137.93604	-77.01676	106.80000	0.0	0.0	-0.0066525	*
				139.93122	-77.01676	106.80000	0.0	0.0	-0.0066392	*
				141.92640	-77.01676	106.80000	0.0	0.0	-0.0066198	*
				143.92158	-77.01676	106.80000	0.0	0.0	-0.0065946	*
				145.91676	-77.01676	106.80000	0.0	0.0	-0.0065640	*
				147.91194	-77.01676	106.80000	0.0	0.0	-0.0065282	*
				149.90712	-77.01676	106.80000	0.0	0.0	-0.0064877	*
				151.90230	-77.01676	106.80000	0.0	0.0	-0.0064427	*
				153.89748	-77.01676	106.80000	0.0	0.0	-0.0063935	*
				155.89266	-77.01676	106.80000	0.0	0.0	-0.0063406	*
				157.88784	-77.01676	106.80000	0.0	0.0	-0.0062840	*
				159.88302	-77.01676	106.80000	0.0	0.0	-0.0062243	*
				161.87820	-77.01676	106.80000	0.0	0.0	-0.0061616	*
				163.87338	-77.01676	106.80000	0.0	0.0	-0.0060962	*
				165.86856	-77.01676	106.80000	0.0	0.0	-0.0060284	*
				167.86374	-77.01676	106.80000	0.0	0.0	-0.0059585	*
				169.85892	-77.01676	106.80000	0.0	0.0	-0.0058867	*
				171.85410	-77.01676	106.80000	0.0	0.0	-0.0058133	*
				173.84928	-77.01676	106.80000	0.0	0.0	-0.0057383	*
				175.84446	-77.01676	106.80000	0.0	0.0	-0.0056622	*
				177.83964	-77.01676	106.80000	0.0	0.0	-0.0055850	*
				179.83482	-77.01676	106.80000	0.0	0.0	-0.0055070	*
				181.83000	-77.01676	106.80000	0.0	0.0	-0.0054284	*
				-95.50000	-75.14201	106.80000	0.0	0.0	-0.0060904	*
				-93.50482	-75.14201	106.80000	0.0	0.0	-0.0057898	*
				-91.50964	-75.14201	106.80000	0.0	0.0	-0.0054483	*
				-89.51446	-75.14201	106.80000	0.0	0.0	-0.0050628	*
				-87.51928	-75.14201	106.80000	0.0	0.0	-0.0046300	*
				-85.52410	-75.14201	106.80000	0.0	0.0	-0.0041467	*
				-83.52892	-75.14201	106.80000	0.0	0.0	-0.0036094	*
				-81.53374	-75.14201	106.80000	0.0	0.0	-0.0030147	*
				-79.53856	-75.14201	106.80000	0.0	0.0	-0.0023588	*
				-77.54338	-75.14201	106.80000	0.0	0.0	-0.0016385	*
				-75.54820	-75.14201	106.80000	0.0	0.0	-849.98E-6	*
				-73.55302	-75.14201	106.80000	0.0	0.0	10.002E-6	*
				-71.55784	-75.14201	106.80000	0.0	0.0	944.80E-6	*
				-69.56266	-75.14201	106.80000	0.0	0.0	0.0019575	*
				-67.56748	-75.14201	106.80000	0.0	0.0	0.0030509	*
				-65.57230	-75.14201	106.80000	0.0	0.0	0.0042276	*
				-63.57712	-75.14201	106.80000	0.0	0.0	0.0054895	*
				-61.58194	-75.14201	106.80000	0.0	0.0	0.0068382	*
				-59.58676	-75.14201	106.80000	0.0	0.0	0.0082745	*
				-57.59158	-75.14201	106.80000	0.0	0.0	0.0097986	*
				-55.59640	-75.14201	106.80000	0.0	0.0	0.011410	*
				-53.60122	-75.14201	106.80000	0.0	0.0	0.013106	*
				-51.60604	-75.14201	106.80000	0.0	0.0	0.014886	*
				-49.61086	-75.14201	106.80000	0.0	0.0	0.016744	*
				-47.61568	-75.14201	106.80000	0.0	0.0	0.018676	*
				-45.62050	-75.14201	106.80000	0.0	0.0	0.020675	*
				-43.62532	-75.14201	106.80000	0.0	0.0	0.022733	*
				-41.63014	-75.14201	106.80000	0.0	0.0	0.024841	*
				-39.63496	-75.14201	106.80000	0.0	0.0	0.026989	*
				-37.63978	-75.14201	106.80000	0.0	0.0	0.029163	*
				-35.64460	-75.14201	106.80000	0.0	0.0	0.031351	*
				-33.64942	-75.14201	106.80000	0.0	0.0	0.033538	*
				-31.65424	-75.14201	106.80000	0.0	0.0	0.035708	*
				-29.65906	-75.14201	106.80000	0.0	0.0	0.037844	*
				-27.66388	-75.14201	106.80000	0.0	0.0	0.039929	*
				-25.66871	-75.14201	106.80000	0.0	0.0	0.041944	*
				-23.67353	-75.14201	106.80000	0.0	0.0	0.043872	*
				-21.67835	-75.14201	106.80000	0.0	0.0	0.045695	*
				-19.68317	-75.14201	106.80000	0.0	0.0	0.047395	*
				-17.68799	-75.14201	106.80000	0.0	0.0	0.048955	*
				-15.69281	-75.14201	106.80000	0.0	0.0	0.050360	*
				-13.69763	-75.14201	106.80000	0.0	0.0	0.051595	*
				-11.70245	-75.14201	106.80000	0.0	0.0	0.052647	*
				-9.70727	-75.14201	106.80000	0.0	0.0	0.053505	*
				-7.71209	-75.14201	106.80000	0.0	0.0	0.054161	*
				-5.71691	-75.14201	106.80000	0.0	0.0	0.054608	*
				-3.72173	-75.14201	106.80000	0.0	0.0	0.054841	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-1.72655	-75.14201	106.80000	0.0	0.0	0.054859	*
				0.26863	-75.14201	106.80000	0.0	0.0	0.054662	*
				2.26381	-75.14201	106.80000	0.0	0.0	0.054252	*
				4.25899	-75.14201	106.80000	0.0	0.0	0.053636	*
				6.25417	-75.14201	106.80000	0.0	0.0	0.052821	*
				8.24935	-75.14201	106.80000	0.0	0.0	0.051816	*
				10.24453	-75.14201	106.80000	0.0	0.0	0.050634	*
				12.23971	-75.14201	106.80000	0.0	0.0	0.049286	*
				14.23489	-75.14201	106.80000	0.0	0.0	0.047788	*
				16.23007	-75.14201	106.80000	0.0	0.0	0.046156	*
				18.22525	-75.14201	106.80000	0.0	0.0	0.044405	*
				20.22043	-75.14201	106.80000	0.0	0.0	0.042554	*
				22.21561	-75.14201	106.80000	0.0	0.0	0.040620	*
				24.21079	-75.14201	106.80000	0.0	0.0	0.038620	*
				26.20597	-75.14201	106.80000	0.0	0.0	0.036572	*
				28.20115	-75.14201	106.80000	0.0	0.0	0.034493	*
				30.19633	-75.14201	106.80000	0.0	0.0	0.032398	*
				32.19151	-75.14201	106.80000	0.0	0.0	0.030303	*
				34.18669	-75.14201	106.80000	0.0	0.0	0.028223	*
				36.18187	-75.14201	106.80000	0.0	0.0	0.026169	*
				38.17705	-75.14201	106.80000	0.0	0.0	0.024155	*
				40.17223	-75.14201	106.80000	0.0	0.0	0.022190	*
				42.16741	-75.14201	106.80000	0.0	0.0	0.020283	*
				44.16259	-75.14201	106.80000	0.0	0.0	0.018443	*
				46.15777	-75.14201	106.80000	0.0	0.0	0.016675	*
				48.15295	-75.14201	106.80000	0.0	0.0	0.014984	*
				50.14813	-75.14201	106.80000	0.0	0.0	0.013373	*
				52.14331	-75.14201	106.80000	0.0	0.0	0.011847	*
				54.13849	-75.14201	106.80000	0.0	0.0	0.010404	*
				56.13367	-75.14201	106.80000	0.0	0.0	0.0090473	*
				58.12885	-75.14201	106.80000	0.0	0.0	0.0077745	*
				60.12403	-75.14201	106.80000	0.0	0.0	0.0065849	*
				62.11921	-75.14201	106.80000	0.0	0.0	0.0054763	*
				64.11439	-75.14201	106.80000	0.0	0.0	0.0044462	*
				66.10957	-75.14201	106.80000	0.0	0.0	0.0034914	*
				68.10475	-75.14201	106.80000	0.0	0.0	0.0026085	*
				70.09993	-75.14201	106.80000	0.0	0.0	0.0017939	*
				72.09511	-75.14201	106.80000	0.0	0.0	0.0010435	*
				74.09029	-75.14201	106.80000	0.0	0.0	353.43E-6	*
				76.08547	-75.14201	106.80000	0.0	0.0	-280.47E-6	*
				78.08065	-75.14201	106.80000	0.0	0.0	-862.20E-6	*
				80.07583	-75.14201	106.80000	0.0	0.0	-0.0013957	*
				82.07101	-75.14201	106.80000	0.0	0.0	-0.0018848	*
				84.06619	-75.14201	106.80000	0.0	0.0	-0.0023331	*
				86.06137	-75.14201	106.80000	0.0	0.0	-0.0027441	*
				88.05655	-75.14201	106.80000	0.0	0.0	-0.0031210	*
				90.05173	-75.14201	106.80000	0.0	0.0	-0.0034667	*
				92.04691	-75.14201	106.80000	0.0	0.0	-0.0037840	*
				94.04209	-75.14201	106.80000	0.0	0.0	-0.0040754	*
				96.03727	-75.14201	106.80000	0.0	0.0	-0.0043431	*
				98.03245	-75.14201	106.80000	0.0	0.0	-0.0045891	*
				100.02763	-75.14201	106.80000	0.0	0.0	-0.0048152	*
				102.02281	-75.14201	106.80000	0.0	0.0	-0.0050228	*
				104.01799	-75.14201	106.80000	0.0	0.0	-0.0052134	*
				106.01317	-75.14201	106.80000	0.0	0.0	-0.0053882	*
				108.00835	-75.14201	106.80000	0.0	0.0	-0.0055481	*
				110.00353	-75.14201	106.80000	0.0	0.0	-0.0056940	*
				111.99871	-75.14201	106.80000	0.0	0.0	-0.0058267	*
				113.99388	-75.14201	106.80000	0.0	0.0	-0.0059469	*
				115.98906	-75.14201	106.80000	0.0	0.0	-0.0060552	*
				117.98424	-75.14201	106.80000	0.0	0.0	-0.0061520	*
				119.97942	-75.14201	106.80000	0.0	0.0	-0.0062379	*
				121.97460	-75.14201	106.80000	0.0	0.0	-0.0063132	*
				123.96978	-75.14201	106.80000	0.0	0.0	-0.0063784	*
				125.96496	-75.14201	106.80000	0.0	0.0	-0.0064338	*
				127.96014	-75.14201	106.80000	0.0	0.0	-0.0064798	*
				129.95532	-75.14201	106.80000	0.0	0.0	-0.0065168	*
				131.95050	-75.14201	106.80000	0.0	0.0	-0.0065451	*
				133.94568	-75.14201	106.80000	0.0	0.0	-0.0065651	*
				135.94086	-75.14201	106.80000	0.0	0.0	-0.0065771	*
				137.93604	-75.14201	106.80000	0.0	0.0	-0.0065814	*
				139.93122	-75.14201	106.80000	0.0	0.0	-0.0065785	*
				141.92640	-75.14201	106.80000	0.0	0.0	-0.0065687	*
				143.92158	-75.14201	106.80000	0.0	0.0	-0.0065524	*
				145.91676	-75.14201	106.80000	0.0	0.0	-0.0065300	*
				147.91194	-75.14201	106.80000	0.0	0.0	-0.0065017	*
				149.90712	-75.14201	106.80000	0.0	0.0	-0.0064680	*
				151.90230	-75.14201	106.80000	0.0	0.0	-0.0064292	*
				153.89748	-75.14201	106.80000	0.0	0.0	-0.0063856	*
				155.89266	-75.14201	106.80000	0.0	0.0	-0.0063378	*
				157.88784	-75.14201	106.80000	0.0	0.0	-0.0062858	*
				159.88302	-75.14201	106.80000	0.0	0.0	-0.0062302	*
				161.87820	-75.14201	106.80000	0.0	0.0	-0.0061712	*
				163.87338	-75.14201	106.80000	0.0	0.0	-0.0061091	*
				165.86856	-75.14201	106.80000	0.0	0.0	-0.0060442	*
				167.86374	-75.14201	106.80000	0.0	0.0	-0.0059768	*
				169.85892	-75.14201	106.80000	0.0	0.0	-0.0059073	*
				171.85410	-75.14201	106.80000	0.0	0.0	-0.0058357	*
				173.84928	-75.14201	106.80000	0.0	0.0	-0.0057625	*
				175.84446	-75.14201	106.80000	0.0	0.0	-0.0056878	*
				177.83964	-75.14201	106.80000	0.0	0.0	-0.0056118	*
				179.83482	-75.14201	106.80000	0.0	0.0	-0.0055348	*
				181.83000	-75.14201	106.80000	0.0	0.0	-0.0054569	*
				-95.50000	-73.26727	106.80000	0.0	0.0	-0.0058691	*
				-93.50482	-73.26727	106.80000	0.0	0.0	-0.0055324	*
				-91.50964	-73.26727	106.80000	0.0	0.0	-0.0051507	*
				-89.51446	-73.26727	106.80000	0.0	0.0	-0.0047205	*
				-87.51928	-73.26727	106.80000	0.0	0.0	-0.0042380	*
				-85.52410	-73.26727	106.80000	0.0	0.0	-0.0036995	*
				-83.52892	-73.26727	106.80000	0.0	0.0	-0.0031011	*
				-81.53374	-73.26727	106.80000	0.0	0.0	-0.0024386	*
				-79.53856	-73.26727	106.80000	0.0	0.0	-0.0017081	*
				-77.54338	-73.26727	106.80000	0.0	0.0	-905.34E-6	*
				-75.54820	-73.26727	106.80000	0.0	0.0	-26.246E-6	*
				-73.55302	-73.26727	106.80000	0.0	0.0	933.25E-6	*
				-71.55784	-73.26727	106.80000	0.0	0.0	0.0019771	*
				-69.56266	-73.26727	106.80000	0.0	0.0	0.0031090	*
				-67.56748	-73.26727	106.80000	0.0	0.0	0.0043325	*
				-65.57230	-73.26727	106.80000	0.0	0.0	0.0056507	*
				-63.57712	-73.26727	106.80000	0.0	0.0	0.0070661	*
				-61.58194	-73.26727	106.80000	0.0	0.0	0.0085810	*
				-59.58676	-73.26727	106.80000	0.0	0.0	0.010197	*
				-57.59158	-73.26727	106.80000	0.0	0.0	0.011914	*
				-55.59640	-73.26727	106.80000	0.0	0.0	0.013731	*
				-53.60122	-73.26727	106.80000	0.0	0.0	0.015649	*
				-51.60604	-73.26727	106.80000	0.0	0.0	0.017663	*
				-49.61086	-73.26727	106.80000	0.0	0.0	0.019770	*
				-47.61568	-73.26727	106.80000	0.0	0.0	0.021963	*
				-45.62050	-73.26727	106.80000	0.0	0.0	0.024237	*
				-43.62532	-73.26727	106.80000	0.0	0.0	0.026582	*
				-41.63014	-73.26727	106.80000	0.0	0.0	0.028988	*
				-39.63496	-73.26727	106.80000	0.0	0.0	0.031443	*
				-37.63978	-73.26727	106.80000	0.0	0.0	0.033932	*
				-35.64460	-73.26727	106.80000	0.0	0.0	0.036441	*
				-33.64942	-73.26727	106.80000	0.0	0.0	0.038952	*
				-31.65424	-73.26727	106.80000	0.0	0.0	0.041447	*
				-29.65906	-73.26727	106.80000	0.0	0.0	0.043906	*
				-27.66388	-73.26727	106.80000	0.0	0.0	0.046309	*
				-25.66871	-73.26727	106.80000	0.0	0.0	0.048634	*
				-23.67353	-73.26727	106.80000	0.0	0.0	0.050861	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-21.67835	-73.26727	106.80000	0.0	0.0	0.052968	*
				-19.68317	-73.26727	106.80000	0.0	0.0	0.054935	*
				-17.68799	-73.26727	106.80000	0.0	0.0	0.056741	*
				-15.69281	-73.26727	106.80000	0.0	0.0	0.058369	*
				-13.69763	-73.26727	106.80000	0.0	0.0	0.059800	*
				-11.70245	-73.26727	106.80000	0.0	0.0	0.061019	*
				-9.70727	-73.26727	106.80000	0.0	0.0	0.062015	*
				-7.71209	-73.26727	106.80000	0.0	0.0	0.062775	*
				-5.71691	-73.26727	106.80000	0.0	0.0	0.063293	*
				-3.72173	-73.26727	106.80000	0.0	0.0	0.063562	*
				-1.72655	-73.26727	106.80000	0.0	0.0	0.063582	*
				0.26863	-73.26727	106.80000	0.0	0.0	0.063352	*
				2.26381	-73.26727	106.80000	0.0	0.0	0.062876	*
				4.25899	-73.26727	106.80000	0.0	0.0	0.062161	*
				6.25417	-73.26727	106.80000	0.0	0.0	0.061215	*
				8.24935	-73.26727	106.80000	0.0	0.0	0.060049	*
				10.24453	-73.26727	106.80000	0.0	0.0	0.058679	*
				12.23971	-73.26727	106.80000	0.0	0.0	0.057118	*
				14.23489	-73.26727	106.80000	0.0	0.0	0.055384	*
				16.23007	-73.26727	106.80000	0.0	0.0	0.053496	*
				18.22525	-73.26727	106.80000	0.0	0.0	0.051474	*
				20.22043	-73.26727	106.80000	0.0	0.0	0.049338	*
				22.21561	-73.26727	106.80000	0.0	0.0	0.047108	*
				24.21079	-73.26727	106.80000	0.0	0.0	0.044805	*
				26.20597	-73.26727	106.80000	0.0	0.0	0.042449	*
				28.20115	-73.26727	106.80000	0.0	0.0	0.040061	*
				30.19633	-73.26727	106.80000	0.0	0.0	0.037657	*
				32.19151	-73.26727	106.80000	0.0	0.0	0.035258	*
				34.18669	-73.26727	106.80000	0.0	0.0	0.032878	*
				36.18187	-73.26727	106.80000	0.0	0.0	0.030533	*
				38.17705	-73.26727	106.80000	0.0	0.0	0.028236	*
				40.17223	-73.26727	106.80000	0.0	0.0	0.025999	*
				42.16741	-73.26727	106.80000	0.0	0.0	0.023832	*
				44.16259	-73.26727	106.80000	0.0	0.0	0.021744	*
				46.15777	-73.26727	106.80000	0.0	0.0	0.019741	*
				48.15295	-73.26727	106.80000	0.0	0.0	0.017829	*
				50.14813	-73.26727	106.80000	0.0	0.0	0.016012	*
				52.14331	-73.26727	106.80000	0.0	0.0	0.014292	*
				54.13849	-73.26727	106.80000	0.0	0.0	0.012670	*
				56.13367	-73.26727	106.80000	0.0	0.0	0.011147	*
				58.12885	-73.26727	106.80000	0.0	0.0	0.0097205	*
				60.12403	-73.26727	106.80000	0.0	0.0	0.0083897	*
				62.11921	-73.26727	106.80000	0.0	0.0	0.0071515	*
				64.11439	-73.26727	106.80000	0.0	0.0	0.0060028	*
				66.10957	-73.26727	106.80000	0.0	0.0	0.0049396	*
				68.10475	-73.26727	106.80000	0.0	0.0	0.0039577	*
				70.09993	-73.26727	106.80000	0.0	0.0	0.0030527	*
				72.09511	-73.26727	106.80000	0.0	0.0	0.0022198	*
				74.09029	-73.26727	106.80000	0.0	0.0	0.0014543	*
				76.08547	-73.26727	106.80000	0.0	0.0	751.43E-6	*
				78.08065	-73.26727	106.80000	0.0	0.0	106.39E-6	*
				80.07583	-73.26727	106.80000	0.0	0.0	-485.38E-6	*
				82.07101	-73.26727	106.80000	0.0	0.0	-0.0010283	*
				84.06619	-73.26727	106.80000	0.0	0.0	-0.0015266	*
				86.06137	-73.26727	106.80000	0.0	0.0	-0.0019842	*
				88.05655	-73.26727	106.80000	0.0	0.0	-0.0024047	*
				90.05173	-73.26727	106.80000	0.0	0.0	-0.0027915	*
				92.04691	-73.26727	106.80000	0.0	0.0	-0.0031477	*
				94.04209	-73.26727	106.80000	0.0	0.0	-0.0034761	*
				96.03727	-73.26727	106.80000	0.0	0.0	-0.0037791	*
				98.03245	-73.26727	106.80000	0.0	0.0	-0.0040589	*
				100.02763	-73.26727	106.80000	0.0	0.0	-0.0043173	*
				102.02281	-73.26727	106.80000	0.0	0.0	-0.0045562	*
				104.01799	-73.26727	106.80000	0.0	0.0	-0.0047768	*
				106.01317	-73.26727	106.80000	0.0	0.0	-0.0049805	*
				108.00835	-73.26727	106.80000	0.0	0.0	-0.0051683	*
				110.00353	-73.26727	106.80000	0.0	0.0	-0.0053411	*
				111.99871	-73.26727	106.80000	0.0	0.0	-0.0054997	*
				113.99388	-73.26727	106.80000	0.0	0.0	-0.0056447	*
				115.98906	-73.26727	106.80000	0.0	0.0	-0.0057767	*
				117.98424	-73.26727	106.80000	0.0	0.0	-0.0058963	*
				119.97942	-73.26727	106.80000	0.0	0.0	-0.0060039	*
				121.97460	-73.26727	106.80000	0.0	0.0	-0.0060999	*
				123.96978	-73.26727	106.80000	0.0	0.0	-0.0061847	*
				125.96496	-73.26727	106.80000	0.0	0.0	-0.0062586	*
				127.96014	-73.26727	106.80000	0.0	0.0	-0.0063222	*
				129.95532	-73.26727	106.80000	0.0	0.0	-0.0063756	*
				131.95050	-73.26727	106.80000	0.0	0.0	-0.0064194	*
				133.94568	-73.26727	106.80000	0.0	0.0	-0.0064538	*
				135.94086	-73.26727	106.80000	0.0	0.0	-0.0064793	*
				137.93604	-73.26727	106.80000	0.0	0.0	-0.0064963	*
				139.93122	-73.26727	106.80000	0.0	0.0	-0.0065050	*
				141.92640	-73.26727	106.80000	0.0	0.0	-0.0065060	*
				143.92158	-73.26727	106.80000	0.0	0.0	-0.0064996	*
				145.91676	-73.26727	106.80000	0.0	0.0	-0.0064862	*
				147.91194	-73.26727	106.80000	0.0	0.0	-0.0064663	*
				149.90712	-73.26727	106.80000	0.0	0.0	-0.0064402	*
				151.90230	-73.26727	106.80000	0.0	0.0	-0.0064084	*
				153.89748	-73.26727	106.80000	0.0	0.0	-0.0063712	*
				155.89266	-73.26727	106.80000	0.0	0.0	-0.0063290	*
				157.88784	-73.26727	106.80000	0.0	0.0	-0.0062822	*
				159.88302	-73.26727	106.80000	0.0	0.0	-0.0062312	*
				161.87820	-73.26727	106.80000	0.0	0.0	-0.0061763	*
				163.87338	-73.26727	106.80000	0.0	0.0	-0.0061179	*
				165.86856	-73.26727	106.80000	0.0	0.0	-0.0060563	*
				167.86374	-73.26727	106.80000	0.0	0.0	-0.0059919	*
				169.85892	-73.26727	106.80000	0.0	0.0	-0.0059248	*
				171.85410	-73.26727	106.80000	0.0	0.0	-0.0058555	*
				173.84928	-73.26727	106.80000	0.0	0.0	-0.0057842	*
				175.84446	-73.26727	106.80000	0.0	0.0	-0.0057111	*
				177.83964	-73.26727	106.80000	0.0	0.0	-0.0056365	*
				179.83482	-73.26727	106.80000	0.0	0.0	-0.0055607	*
				181.83000	-73.26727	106.80000	0.0	0.0	-0.0054838	*
				-95.50000	-71.39252	106.80000	0.0	0.0	-0.0056287	*
				-93.50482	-71.39252	106.80000	0.0	0.0	-0.0052534	*
				-91.50964	-71.39252	106.80000	0.0	0.0	-0.0048285	*
				-89.51446	-71.39252	106.80000	0.0	0.0	-0.0043502	*
				-87.51928	-71.39252	106.80000	0.0	0.0	-0.0038141	*
				-85.52410	-71.39252	106.80000	0.0	0.0	-0.0032161	*
				-83.52892	-71.39252	106.80000	0.0	0.0	-0.0025515	*
				-81.53374	-71.39252	106.80000	0.0	0.0	-0.0018158	*
				-79.53856	-71.39252	106.80000	0.0	0.0	-0.0010041	*
				-77.54338	-71.39252	106.80000	0.0	0.0	-111.80E-6	*
				-75.54820	-71.39252	106.80000	0.0	0.0	866.07E-6	*
				-73.55302	-71.39252	106.80000	0.0	0.0	0.0019343	*
				-71.55784	-71.39252	106.80000	0.0	0.0	0.0030975	*
				-69.56266	-71.39252	106.80000	0.0	0.0	0.0043603	*
				-67.56748	-71.39252	106.80000	0.0	0.0	0.0057269	*
				-65.57230	-71.39252	106.80000	0.0	0.0	0.0072012	*
				-63.57712	-71.39252	106.80000	0.0	0.0	0.0087865	*
				-61.58194	-71.39252	106.80000	0.0	0.0	0.010486	*
				-59.58676	-71.39252	106.80000	0.0	0.0	0.012301	*
				-57.59158	-71.39252	106.80000	0.0	0.0	0.014233	*
				-55.59640	-71.39252	106.80000	0.0	0.0	0.016282	*
				-53.60122	-71.39252	106.80000	0.0	0.0	0.018446	*
				-51.60604	-71.39252	106.80000	0.0	0.0	0.020724	*
				-49.61086	-71.39252	106.80000	0.0	0.0	0.023111	*
				-47.61568	-71.39252	106.80000	0.0	0.0	0.025601	*
				-45.62050	-71.39252	106.80000	0.0	0.0	0.028187	*
				-43.62532	-71.39252	106.80000	0.0	0.0	0.030858	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-41.63014	-71.39252	106.80000	0.0	0.0	0.033603	*
				-39.63496	-71.39252	106.80000	0.0	0.0	0.036409	*
				-37.63978	-71.39252	106.80000	0.0	0.0	0.039259	*
				-35.64460	-71.39252	106.80000	0.0	0.0	0.042136	*
				-33.64942	-71.39252	106.80000	0.0	0.0	0.045020	*
				-31.65424	-71.39252	106.80000	0.0	0.0	0.047889	*
				-29.65906	-71.39252	106.80000	0.0	0.0	0.050721	*
				-27.66388	-71.39252	106.80000	0.0	0.0	0.053492	*
				-25.66871	-71.39252	106.80000	0.0	0.0	0.056177	*
				-23.67353	-71.39252	106.80000	0.0	0.0	0.058750	*
				-21.67835	-71.39252	106.80000	0.0	0.0	0.061188	*
				-19.68317	-71.39252	106.80000	0.0	0.0	0.063465	*
				-17.68799	-71.39252	106.80000	0.0	0.0	0.065558	*
				-15.69281	-71.39252	106.80000	0.0	0.0	0.067444	*
				-13.69763	-71.39252	106.80000	0.0	0.0	0.069104	*
				-11.70245	-71.39252	106.80000	0.0	0.0	0.070519	*
				-9.70727	-71.39252	106.80000	0.0	0.0	0.071673	*
				-7.71209	-71.39252	106.80000	0.0	0.0	0.072555	*
				-5.71691	-71.39252	106.80000	0.0	0.0	0.073155	*
				-3.72173	-71.39252	106.80000	0.0	0.0	0.073467	*
				-1.72655	-71.39252	106.80000	0.0	0.0	0.073489	*
				0.26863	-71.39252	106.80000	0.0	0.0	0.073220	*
				2.26381	-71.39252	106.80000	0.0	0.0	0.072666	*
				4.25899	-71.39252	106.80000	0.0	0.0	0.071834	*
				6.25417	-71.39252	106.80000	0.0	0.0	0.070735	*
				8.24935	-71.39252	106.80000	0.0	0.0	0.069382	*
				10.24453	-71.39252	106.80000	0.0	0.0	0.067791	*
				12.23971	-71.39252	106.80000	0.0	0.0	0.065981	*
				14.23489	-71.39252	106.80000	0.0	0.0	0.063973	*
				16.23007	-71.39252	106.80000	0.0	0.0	0.061788	*
				18.22525	-71.39252	106.80000	0.0	0.0	0.059450	*
				20.22043	-71.39252	106.80000	0.0	0.0	0.056983	*
				22.21561	-71.39252	106.80000	0.0	0.0	0.054410	*
				24.21079	-71.39252	106.80000	0.0	0.0	0.051756	*
				26.20597	-71.39252	106.80000	0.0	0.0	0.049045	*
				28.20115	-71.39252	106.80000	0.0	0.0	0.046300	*
				30.19633	-71.39252	106.80000	0.0	0.0	0.043542	*
				32.19151	-71.39252	106.80000	0.0	0.0	0.040792	*
				34.18669	-71.39252	106.80000	0.0	0.0	0.038069	*
				36.18187	-71.39252	106.80000	0.0	0.0	0.035390	*
				38.17705	-71.39252	106.80000	0.0	0.0	0.032771	*
				40.17223	-71.39252	106.80000	0.0	0.0	0.030225	*
				42.16741	-71.39252	106.80000	0.0	0.0	0.027763	*
				44.16259	-71.39252	106.80000	0.0	0.0	0.025395	*
				46.15777	-71.39252	106.80000	0.0	0.0	0.023127	*
				48.15295	-71.39252	106.80000	0.0	0.0	0.020967	*
				50.14813	-71.39252	106.80000	0.0	0.0	0.018918	*
				52.14331	-71.39252	106.80000	0.0	0.0	0.016982	*
				54.13849	-71.39252	106.80000	0.0	0.0	0.015160	*
				56.13367	-71.39252	106.80000	0.0	0.0	0.013452	*
				58.12885	-71.39252	106.80000	0.0	0.0	0.011856	*
				60.12403	-71.39252	106.80000	0.0	0.0	0.010370	*
				62.11921	-71.39252	106.80000	0.0	0.0	0.0089892	*
				64.11439	-71.39252	106.80000	0.0	0.0	0.0077105	*
				66.10957	-71.39252	106.80000	0.0	0.0	0.0065289	*
				68.10475	-71.39252	106.80000	0.0	0.0	0.0054393	*
				70.09993	-71.39252	106.80000	0.0	0.0	0.0044362	*
				72.09511	-71.39252	106.80000	0.0	0.0	0.0035140	*
				74.09029	-71.39252	106.80000	0.0	0.0	0.0026672	*
				76.08547	-71.39252	106.80000	0.0	0.0	0.0018899	*
				78.08065	-71.39252	106.80000	0.0	0.0	0.0011768	*
				80.07583	-71.39252	106.80000	0.0	0.0	522.35E-6	*
				82.07101	-71.39252	106.80000	0.0	0.0	-78.439E-6	*
				84.06619	-71.39252	106.80000	0.0	0.0	-630.44E-6	*
				86.06137	-71.39252	106.80000	0.0	0.0	-0.0011382	*
				88.05655	-71.39252	106.80000	0.0	0.0	-0.0016058	*
				90.05173	-71.39252	106.80000	0.0	0.0	-0.0020370	*
				92.04691	-71.39252	106.80000	0.0	0.0	-0.0024354	*
				94.04209	-71.39252	106.80000	0.0	0.0	-0.0028040	*
				96.03727	-71.39252	106.80000	0.0	0.0	-0.0031455	*
				98.03245	-71.39252	106.80000	0.0	0.0	-0.0034623	*
				100.02763	-71.39252	106.80000	0.0	0.0	-0.0037564	*
				102.02281	-71.39252	106.80000	0.0	0.0	-0.0040296	*
				104.01799	-71.39252	106.80000	0.0	0.0	-0.0042835	*
				106.01317	-71.39252	106.80000	0.0	0.0	-0.0045193	*
				108.00835	-71.39252	106.80000	0.0	0.0	-0.0047381	*
				110.00353	-71.39252	106.80000	0.0	0.0	-0.0049409	*
				111.99871	-71.39252	106.80000	0.0	0.0	-0.0051283	*
				113.99388	-71.39252	106.80000	0.0	0.0	-0.0053010	*
				115.98906	-71.39252	106.80000	0.0	0.0	-0.0054597	*
				117.98424	-71.39252	106.80000	0.0	0.0	-0.0056048	*
				119.97942	-71.39252	106.80000	0.0	0.0	-0.0057367	*
				121.97460	-71.39252	106.80000	0.0	0.0	-0.0058558	*
				123.96978	-71.39252	106.80000	0.0	0.0	-0.0059626	*
				125.96496	-71.39252	106.80000	0.0	0.0	-0.0060574	*
				127.96014	-71.39252	106.80000	0.0	0.0	-0.0061406	*
				129.95532	-71.39252	106.80000	0.0	0.0	-0.0062125	*
				131.95050	-71.39252	106.80000	0.0	0.0	-0.0062736	*
				133.94568	-71.39252	106.80000	0.0	0.0	-0.0063243	*
				135.94086	-71.39252	106.80000	0.0	0.0	-0.0063649	*
				137.93604	-71.39252	106.80000	0.0	0.0	-0.0063958	*
				139.93122	-71.39252	106.80000	0.0	0.0	-0.0064176	*
				141.92640	-71.39252	106.80000	0.0	0.0	-0.0064306	*
				143.92158	-71.39252	106.80000	0.0	0.0	-0.0064353	*
				145.91676	-71.39252	106.80000	0.0	0.0	-0.0064321	*
				147.91194	-71.39252	106.80000	0.0	0.0	-0.0064216	*
				149.90712	-71.39252	106.80000	0.0	0.0	-0.0064040	*
				151.90230	-71.39252	106.80000	0.0	0.0	-0.0063799	*
				153.89748	-71.39252	106.80000	0.0	0.0	-0.0063498	*
				155.89266	-71.39252	106.80000	0.0	0.0	-0.0063140	*
				157.88784	-71.39252	106.80000	0.0	0.0	-0.0062729	*
				159.88302	-71.39252	106.80000	0.0	0.0	-0.0062271	*
				161.87820	-71.39252	106.80000	0.0	0.0	-0.0061769	*
				163.87338	-71.39252	106.80000	0.0	0.0	-0.0061226	*
				165.86856	-71.39252	106.80000	0.0	0.0	-0.0060647	*
				167.86374	-71.39252	106.80000	0.0	0.0	-0.0060034	*
				169.85892	-71.39252	106.80000	0.0	0.0	-0.0059393	*
				171.85410	-71.39252	106.80000	0.0	0.0	-0.0058724	*
				173.84928	-71.39252	106.80000	0.0	0.0	-0.0058033	*
				175.84446	-71.39252	106.80000	0.0	0.0	-0.0057321	*
				177.83964	-71.39252	106.80000	0.0	0.0	-0.0056591	*
				179.83482	-71.39252	106.80000	0.0	0.0	-0.0055847	*
				181.83000	-71.39252	106.80000	0.0	0.0	-0.0055089	*
				-95.50000	-69.51777	106.80000	0.0	0.0	-0.0053688	*
				-93.50482	-69.51777	106.80000	0.0	0.0	-0.0049522	*
				-91.50964	-69.51777	106.80000	0.0	0.0	-0.0044812	*
				-89.51446	-69.51777	106.80000	0.0	0.0	-0.0039512	*
				-87.51928	-69.51777	106.80000	0.0	0.0	-0.0033576	*
				-85.52410	-69.51777	106.80000	0.0	0.0	-0.0026954	*
				-83.52892	-69.51777	106.80000	0.0	0.0	-0.0019594	*
				-81.53374	-69.51777	106.80000	0.0	0.0	-0.0011445	*
				-79.53856	-69.51777	106.80000	0.0	0.0	-245.01E-6	*
				-77.54338	-69.51777	106.80000	0.0	0.0	744.57E-6	*
				-75.54820	-69.51777	106.80000	0.0	0.0	0.0018299	*
				-73.55302	-69.51777	106.80000	0.0	0.0	0.0030167	*
				-71.55784	-69.51777	106.80000	0.0	0.0	0.0043104	*
				-69.56266	-69.51777	106.80000	0.0	0.0	0.0057166	*
				-67.56748	-69.51777	106.80000	0.0	0.0	0.0072405	*
				-65.57230	-69.51777	106.80000	0.0	0.0	0.0088867	*
				-63.57712	-69.51777	106.80000	0.0	0.0	0.010660	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-61.58194	-69.51777	106.80000	0.0	0.0	0.012563	*
				-59.58676	-69.51777	106.80000	0.0	0.0	0.014599	*
				-57.59158	-69.51777	106.80000	0.0	0.0	0.016771	*
				-55.59640	-69.51777	106.80000	0.0	0.0	0.019078	*
				-53.60122	-69.51777	106.80000	0.0	0.0	0.021520	*
				-51.60604	-69.51777	106.80000	0.0	0.0	0.024094	*
				-49.61086	-69.51777	106.80000	0.0	0.0	0.026797	*
				-47.61568	-69.51777	106.80000	0.0	0.0	0.029622	*
				-45.62050	-69.51777	106.80000	0.0	0.0	0.032561	*
				-43.62532	-69.51777	106.80000	0.0	0.0	0.035603	*
				-41.63014	-69.51777	106.80000	0.0	0.0	0.038735	*
				-39.63496	-69.51777	106.80000	0.0	0.0	0.041942	*
				-37.63978	-69.51777	106.80000	0.0	0.0	0.045205	*
				-35.64460	-69.51777	106.80000	0.0	0.0	0.048505	*
				-33.64942	-69.51777	106.80000	0.0	0.0	0.051818	*
				-31.65424	-69.51777	106.80000	0.0	0.0	0.055120	*
				-29.65906	-69.51777	106.80000	0.0	0.0	0.058383	*
				-27.66388	-69.51777	106.80000	0.0	0.0	0.061580	*
				-25.66871	-69.51777	106.80000	0.0	0.0	0.064682	*
				-23.67353	-69.51777	106.80000	0.0	0.0	0.067659	*
				-21.67835	-69.51777	106.80000	0.0	0.0	0.070481	*
				-19.68317	-69.51777	106.80000	0.0	0.0	0.073120	*
				-17.68799	-69.51777	106.80000	0.0	0.0	0.075546	*
				-15.69281	-69.51777	106.80000	0.0	0.0	0.077735	*
				-13.69763	-69.51777	106.80000	0.0	0.0	0.079661	*
				-11.70245	-69.51777	106.80000	0.0	0.0	0.081304	*
				-9.70727	-69.51777	106.80000	0.0	0.0	0.082644	*
				-7.71209	-69.51777	106.80000	0.0	0.0	0.083668	*
				-5.71691	-69.51777	106.80000	0.0	0.0	0.084364	*
				-3.72173	-69.51777	106.80000	0.0	0.0	0.084725	*
				-1.72655	-69.51777	106.80000	0.0	0.0	0.084748	*
				0.26863	-69.51777	106.80000	0.0	0.0	0.084433	*
				2.26381	-69.51777	106.80000	0.0	0.0	0.083787	*
				4.25899	-69.51777	106.80000	0.0	0.0	0.082818	*
				6.25417	-69.51777	106.80000	0.0	0.0	0.081539	*
				8.24935	-69.51777	106.80000	0.0	0.0	0.079966	*
				10.24453	-69.51777	106.80000	0.0	0.0	0.078118	*
				12.23971	-69.51777	106.80000	0.0	0.0	0.076017	*
				14.23489	-69.51777	106.80000	0.0	0.0	0.073689	*
				16.23007	-69.51777	106.80000	0.0	0.0	0.071158	*
				18.22525	-69.51777	106.80000	0.0	0.0	0.068452	*
				20.22043	-69.51777	106.80000	0.0	0.0	0.065599	*
				22.21561	-69.51777	106.80000	0.0	0.0	0.062629	*
				24.21079	-69.51777	106.80000	0.0	0.0	0.059569	*
				26.20597	-69.51777	106.80000	0.0	0.0	0.056447	*
				28.20115	-69.51777	106.80000	0.0	0.0	0.053290	*
				30.19633	-69.51777	106.80000	0.0	0.0	0.050124	*
				32.19151	-69.51777	106.80000	0.0	0.0	0.046971	*
				34.18669	-69.51777	106.80000	0.0	0.0	0.043855	*
				36.18187	-69.51777	106.80000	0.0	0.0	0.040795	*
				38.17705	-69.51777	106.80000	0.0	0.0	0.037809	*
				40.17223	-69.51777	106.80000	0.0	0.0	0.034910	*
				42.16741	-69.51777	106.80000	0.0	0.0	0.032113	*
				44.16259	-69.51777	106.80000	0.0	0.0	0.029428	*
				46.15777	-69.51777	106.80000	0.0	0.0	0.026863	*
				48.15295	-69.51777	106.80000	0.0	0.0	0.024424	*
				50.14813	-69.51777	106.80000	0.0	0.0	0.022115	*
				52.14331	-69.51777	106.80000	0.0	0.0	0.019937	*
				54.13849	-69.51777	106.80000	0.0	0.0	0.017893	*
				56.13367	-69.51777	106.80000	0.0	0.0	0.015980	*
				58.12885	-69.51777	106.80000	0.0	0.0	0.014196	*
				60.12403	-69.51777	106.80000	0.0	0.0	0.012538	*
				62.11921	-69.51777	106.80000	0.0	0.0	0.011002	*
				64.11439	-69.51777	106.80000	0.0	0.0	0.0095809	*
				66.10957	-69.51777	106.80000	0.0	0.0	0.0082703	*
				68.10475	-69.51777	106.80000	0.0	0.0	0.0070637	*
				70.09993	-69.51777	106.80000	0.0	0.0	0.0059544	*
				72.09511	-69.51777	106.80000	0.0	0.0	0.0049360	*
				74.09029	-69.51777	106.80000	0.0	0.0	0.0040015	*
				76.08547	-69.51777	106.80000	0.0	0.0	0.0031444	*
				78.08065	-69.51777	106.80000	0.0	0.0	0.0023582	*
				80.07583	-69.51777	106.80000	0.0	0.0	0.0016367	*
				82.07101	-69.51777	106.80000	0.0	0.0	973.88E-6	*
				84.06619	-69.51777	106.80000	0.0	0.0	364.26E-6	*
				86.06137	-69.51777	106.80000	0.0	0.0	-197.33E-6	*
				88.05655	-69.51777	106.80000	0.0	0.0	-715.62E-6	*
				90.05173	-69.51777	106.80000	0.0	0.0	-0.0011949	*
				92.04691	-69.51777	106.80000	0.0	0.0	-0.0016390	*
				94.04209	-69.51777	106.80000	0.0	0.0	-0.0020513	*
				96.03727	-69.51777	106.80000	0.0	0.0	-0.0024348	*
				98.03245	-69.51777	106.80000	0.0	0.0	-0.0027921	*
				100.02763	-69.51777	106.80000	0.0	0.0	-0.0031254	*
				102.02281	-69.51777	106.80000	0.0	0.0	-0.0034366	*
				104.01799	-69.51777	106.80000	0.0	0.0	-0.0037273	*
				106.01317	-69.51777	106.80000	0.0	0.0	-0.0039988	*
				108.00835	-69.51777	106.80000	0.0	0.0	-0.0042521	*
				110.00353	-69.51777	106.80000	0.0	0.0	-0.0044882	*
				111.99871	-69.51777	106.80000	0.0	0.0	-0.0047079	*
				113.99388	-69.51777	106.80000	0.0	0.0	-0.0049117	*
				115.98906	-69.51777	106.80000	0.0	0.0	-0.0051002	*
				117.98424	-69.51777	106.80000	0.0	0.0	-0.0052738	*
				119.97942	-69.51777	106.80000	0.0	0.0	-0.0054330	*
				121.97460	-69.51777	106.80000	0.0	0.0	-0.0055781	*
				123.96978	-69.51777	106.80000	0.0	0.0	-0.0057095	*
				125.96496	-69.51777	106.80000	0.0	0.0	-0.0058277	*
				127.96014	-69.51777	106.80000	0.0	0.0	-0.0059329	*
				129.95532	-69.51777	106.80000	0.0	0.0	-0.0060255	*
				131.95050	-69.51777	106.80000	0.0	0.0	-0.0061060	*
				133.94568	-69.51777	106.80000	0.0	0.0	-0.0061748	*
				135.94086	-69.51777	106.80000	0.0	0.0	-0.0062323	*
				137.93604	-69.51777	106.80000	0.0	0.0	-0.0062790	*
				139.93122	-69.51777	106.80000	0.0	0.0	-0.0063153	*
				141.92640	-69.51777	106.80000	0.0	0.0	-0.0063417	*
				143.92158	-69.51777	106.80000	0.0	0.0	-0.0063588	*
				145.91676	-69.51777	106.80000	0.0	0.0	-0.0063670	*
				147.91194	-69.51777	106.80000	0.0	0.0	-0.0063668	*
				149.90712	-69.51777	106.80000	0.0	0.0	-0.0063587	*
				151.90230	-69.51777	106.80000	0.0	0.0	-0.0063433	*
				153.89748	-69.51777	106.80000	0.0	0.0	-0.0063210	*
				155.89266	-69.51777	106.80000	0.0	0.0	-0.0062922	*
				157.88784	-69.51777	106.80000	0.0	0.0	-0.0062576	*
				159.88302	-69.51777	106.80000	0.0	0.0	-0.0062175	*
				161.87820	-69.51777	106.80000	0.0	0.0	-0.0061724	*
				163.87338	-69.51777	106.80000	0.0	0.0	-0.0061228	*
				165.86856	-69.51777	106.80000	0.0	0.0	-0.0060690	*
				167.86374	-69.51777	106.80000	0.0	0.0	-0.0060114	*
				169.85892	-69.51777	106.80000	0.0	0.0	-0.0059504	*
				171.85410	-69.51777	106.80000	0.0	0.0	-0.0058864	*
				173.84928	-69.51777	106.80000	0.0	0.0	-0.0058197	*
				175.84446	-69.51777	106.80000	0.0	0.0	-0.0057506	*
				177.83964	-69.51777	106.80000	0.0	0.0	-0.0056795	*
				179.83482	-69.51777	106.80000	0.0	0.0	-0.0056066	*
				181.83000	-69.51777	106.80000	0.0	0.0	-0.0055322	*
				-95.50000	-67.64302	106.80000	0.0	0.0	-0.0050893	*
				-93.50482	-67.64302	106.80000	0.0	0.0	-0.0046286	*
				-91.50964	-67.64302	106.80000	0.0	0.0	-0.0041082	*
				-89.51446	-67.64302	106.80000	0.0	0.0	-0.0035230	*
				-87.51928	-67.64302	106.80000	0.0	0.0	-0.0028676	*
				-85.52410	-67.64302	106.80000	0.0	0.0	-0.0021365	*
				-83.52892	-67.64302	106.80000	0.0	0.0	-0.0013238	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-81.53374	-67.64302	106.80000	0.0	0.0	-423.40E-6	*
				-79.53856	-67.64302	106.80000	0.0	0.0	571.03E-6	*
				-77.54338	-67.64302	106.80000	0.0	0.0	0.0016660	*
				-75.54820	-67.64302	106.80000	0.0	0.0	0.0028680	*
				-73.55302	-67.64302	106.80000	0.0	0.0	0.0041838	*
				-71.55784	-67.64302	106.80000	0.0	0.0	0.0056200	*
				-69.56266	-67.64302	106.80000	0.0	0.0	0.0071831	*
				-67.56748	-67.64302	106.80000	0.0	0.0	0.0088794	*
				-65.57230	-67.64302	106.80000	0.0	0.0	0.010715	*
				-63.57712	-67.64302	106.80000	0.0	0.0	0.012695	*
				-61.58194	-67.64302	106.80000	0.0	0.0	0.014824	*
				-59.58676	-67.64302	106.80000	0.0	0.0	0.017106	*
				-57.59158	-67.64302	106.80000	0.0	0.0	0.019544	*
				-55.59640	-67.64302	106.80000	0.0	0.0	0.022139	*
				-53.60122	-67.64302	106.80000	0.0	0.0	0.024891	*
				-51.60604	-67.64302	106.80000	0.0	0.0	0.027799	*
				-49.61086	-67.64302	106.80000	0.0	0.0	0.030857	*
				-47.61568	-67.64302	106.80000	0.0	0.0	0.034061	*
				-45.62050	-67.64302	106.80000	0.0	0.0	0.037400	*
				-43.62532	-67.64302	106.80000	0.0	0.0	0.040863	*
				-41.63014	-67.64302	106.80000	0.0	0.0	0.044437	*
				-39.63496	-67.64302	106.80000	0.0	0.0	0.048103	*
				-37.63978	-67.64302	106.80000	0.0	0.0	0.051840	*
				-35.64460	-67.64302	106.80000	0.0	0.0	0.055626	*
				-33.64942	-67.64302	106.80000	0.0	0.0	0.059434	*
				-31.65424	-67.64302	106.80000	0.0	0.0	0.063235	*
				-29.65906	-67.64302	106.80000	0.0	0.0	0.066998	*
				-27.66388	-67.64302	106.80000	0.0	0.0	0.070690	*
				-25.66871	-67.64302	106.80000	0.0	0.0	0.074277	*
				-23.67353	-67.64302	106.80000	0.0	0.0	0.077723	*
				-21.67835	-67.64302	106.80000	0.0	0.0	0.080993	*
				-19.68317	-67.64302	106.80000	0.0	0.0	0.084053	*
				-17.68799	-67.64302	106.80000	0.0	0.0	0.086870	*
				-15.69281	-67.64302	106.80000	0.0	0.0	0.089411	*
				-13.69763	-67.64302	106.80000	0.0	0.0	0.091649	*
				-11.70245	-67.64302	106.80000	0.0	0.0	0.093558	*
				-9.70727	-67.64302	106.80000	0.0	0.0	0.095116	*
				-7.71209	-67.64302	106.80000	0.0	0.0	0.096305	*
				-5.71691	-67.64302	106.80000	0.0	0.0	0.097113	*
				-3.72173	-67.64302	106.80000	0.0	0.0	0.097530	*
				-1.72655	-67.64302	106.80000	0.0	0.0	0.097554	*
				0.26863	-67.64302	106.80000	0.0	0.0	0.097185	*
				2.26381	-67.64302	106.80000	0.0	0.0	0.096430	*
				4.25899	-67.64302	106.80000	0.0	0.0	0.095300	*
				6.25417	-67.64302	106.80000	0.0	0.0	0.093809	*
				8.24935	-67.64302	106.80000	0.0	0.0	0.091978	*
				10.24453	-67.64302	106.80000	0.0	0.0	0.089829	*
				12.23971	-67.64302	106.80000	0.0	0.0	0.087388	*
				14.23489	-67.64302	106.80000	0.0	0.0	0.084685	*
				16.23007	-67.64302	106.80000	0.0	0.0	0.081749	*
				18.22525	-67.64302	106.80000	0.0	0.0	0.078615	*
				20.22043	-67.64302	106.80000	0.0	0.0	0.075315	*
				22.21561	-67.64302	106.80000	0.0	0.0	0.071882	*
				24.21079	-67.64302	106.80000	0.0	0.0	0.068351	*
				26.20597	-67.64302	106.80000	0.0	0.0	0.064753	*
				28.20115	-67.64302	106.80000	0.0	0.0	0.061121	*
				30.19633	-67.64302	106.80000	0.0	0.0	0.057484	*
				32.19151	-67.64302	106.80000	0.0	0.0	0.053869	*
				34.18669	-67.64302	106.80000	0.0	0.0	0.050302	*
				36.18187	-67.64302	106.80000	0.0	0.0	0.046805	*
				38.17705	-67.64302	106.80000	0.0	0.0	0.043399	*
				40.17223	-67.64302	106.80000	0.0	0.0	0.040100	*
				42.16741	-67.64302	106.80000	0.0	0.0	0.036923	*
				44.16259	-67.64302	106.80000	0.0	0.0	0.033880	*
				46.15777	-67.64302	106.80000	0.0	0.0	0.030978	*
				48.15295	-67.64302	106.80000	0.0	0.0	0.028225	*
				50.14813	-67.64302	106.80000	0.0	0.0	0.025625	*
				52.14331	-67.64302	106.80000	0.0	0.0	0.023179	*
				54.13849	-67.64302	106.80000	0.0	0.0	0.020887	*
				56.13367	-67.64302	106.80000	0.0	0.0	0.018747	*
				58.12885	-67.64302	106.80000	0.0	0.0	0.016756	*
				60.12403	-67.64302	106.80000	0.0	0.0	0.014910	*
				62.11921	-67.64302	106.80000	0.0	0.0	0.013202	*
				64.11439	-67.64302	106.80000	0.0	0.0	0.011626	*
				66.10957	-67.64302	106.80000	0.0	0.0	0.010175	*
				68.10475	-67.64302	106.80000	0.0	0.0	0.0088421	*
				70.09993	-67.64302	106.80000	0.0	0.0	0.0076184	*
				72.09511	-67.64302	106.80000	0.0	0.0	0.0064963	*
				74.09029	-67.64302	106.80000	0.0	0.0	0.0054679	*
				76.08547	-67.64302	106.80000	0.0	0.0	0.0045253	*
				78.08065	-67.64302	106.80000	0.0	0.0	0.0036611	*
				80.07583	-67.64302	106.80000	0.0	0.0	0.0028678	*
				82.07101	-67.64302	106.80000	0.0	0.0	0.0021387	*
				84.06619	-67.64302	106.80000	0.0	0.0	0.0014675	*
				86.06137	-67.64302	106.80000	0.0	0.0	848.16E-6	*
				88.05655	-67.64302	106.80000	0.0	0.0	275.40E-6	*
				90.05173	-67.64302	106.80000	0.0	0.0	-255.61E-6	*
				92.04691	-67.64302	106.80000	0.0	0.0	-749.16E-6	*
				94.04209	-67.64302	106.80000	0.0	0.0	-0.0012090	*
				96.03727	-67.64302	106.80000	0.0	0.0	-0.0016384	*
				98.03245	-67.64302	106.80000	0.0	0.0	-0.0020402	*
				100.02763	-67.64302	106.80000	0.0	0.0	-0.0024167	*
				102.02281	-67.64302	106.80000	0.0	0.0	-0.0027698	*
				104.01799	-67.64302	106.80000	0.0	0.0	-0.0031013	*
				106.01317	-67.64302	106.80000	0.0	0.0	-0.0034124	*
				108.00835	-67.64302	106.80000	0.0	0.0	-0.0037042	*
				110.00353	-67.64302	106.80000	0.0	0.0	-0.0039776	*
				111.99871	-67.64302	106.80000	0.0	0.0	-0.0042333	*
				113.99388	-67.64302	106.80000	0.0	0.0	-0.0044719	*
				115.98906	-67.64302	106.80000	0.0	0.0	-0.0046938	*
				117.98424	-67.64302	106.80000	0.0	0.0	-0.0048995	*
				119.97942	-67.64302	106.80000	0.0	0.0	-0.0050893	*
				121.97460	-67.64302	106.80000	0.0	0.0	-0.0052635	*
				123.96978	-67.64302	106.80000	0.0	0.0	-0.0054226	*
				125.96496	-67.64302	106.80000	0.0	0.0	-0.0055669	*
				127.96014	-67.64302	106.80000	0.0	0.0	-0.0056968	*
				129.95532	-67.64302	106.80000	0.0	0.0	-0.0058126	*
				131.95050	-67.64302	106.80000	0.0	0.0	-0.0059148	*
				133.94568	-67.64302	106.80000	0.0	0.0	-0.0060039	*
				135.94086	-67.64302	106.80000	0.0	0.0	-0.0060803	*
				137.93604	-67.64302	106.80000	0.0	0.0	-0.0061444	*
				139.93122	-67.64302	106.80000	0.0	0.0	-0.0061970	*
				141.92640	-67.64302	106.80000	0.0	0.0	-0.0062384	*
				143.92158	-67.64302	106.80000	0.0	0.0	-0.0062692	*
				145.91676	-67.64302	106.80000	0.0	0.0	-0.0062900	*
				147.91194	-67.64302	106.80000	0.0	0.0	-0.0063013	*
				149.90712	-67.64302	106.80000	0.0	0.0	-0.0063038	*
				151.90230	-67.64302	106.80000	0.0	0.0	-0.0062979	*
				153.89748	-67.64302	106.80000	0.0	0.0	-0.0062843	*
				155.89266	-67.64302	106.80000	0.0	0.0	-0.0062635	*
				157.88784	-67.64302	106.80000	0.0	0.0	-0.0062359	*
				159.88302	-67.64302	106.80000	0.0	0.0	-0.0062022	*
				161.87820	-67.64302	106.80000	0.0	0.0	-0.0061629	*
				163.87338	-67.64302	106.80000	0.0	0.0	-0.0061183	*
				165.86856	-67.64302	106.80000	0.0	0.0	-0.0060691	*
				167.86374	-67.64302	106.80000	0.0	0.0	-0.0060155	*
				169.85892	-67.64302	106.80000	0.0	0.0	-0.0059581	*
				171.85410	-67.64302	106.80000	0.0	0.0	-0.0058972	*
				173.84928	-67.64302	106.80000	0.0	0.0	-0.0058333	*
				175.84446	-67.64302	106.80000	0.0	0.0	-0.0057666	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				177.83964	-67.64302	106.80000	0.0	0.0	-0.0056975	*
				179.83482	-67.64302	106.80000	0.0	0.0	-0.0056264	*
				181.83000	-67.64302	106.80000	0.0	0.0	-0.0055535	*
				-95.50000	-65.76827	106.80000	0.0	0.0	-0.0047901	*
				-93.50482	-65.76827	106.80000	0.0	0.0	-0.0042825	*
				-91.50964	-65.76827	106.80000	0.0	0.0	-0.0037094	*
				-89.51446	-65.76827	106.80000	0.0	0.0	-0.0030652	*
				-87.51928	-65.76827	106.80000	0.0	0.0	-0.0023438	*
				-85.52410	-65.76827	106.80000	0.0	0.0	-0.0015388	*
				-83.52892	-65.76827	106.80000	0.0	0.0	-643.65E-6	*
				-81.53374	-65.76827	106.80000	0.0	0.0	348.72E-6	*
				-79.53856	-65.76827	106.80000	0.0	0.0	0.0014456	*
				-77.54338	-65.76827	106.80000	0.0	0.0	0.0026544	*
				-75.54820	-65.76827	106.80000	0.0	0.0	0.0039829	*
				-73.55302	-65.76827	106.80000	0.0	0.0	0.0054388	*
				-71.55784	-65.76827	106.80000	0.0	0.0	0.0070301	*
				-69.56266	-65.76827	106.80000	0.0	0.0	0.0087646	*
				-67.56748	-65.76827	106.80000	0.0	0.0	0.010650	*
				-65.57230	-65.76827	106.80000	0.0	0.0	0.012693	*
				-63.57712	-65.76827	106.80000	0.0	0.0	0.014901	*
				-61.58194	-65.76827	106.80000	0.0	0.0	0.017279	*
				-59.58676	-65.76827	106.80000	0.0	0.0	0.019834	*
				-57.59158	-65.76827	106.80000	0.0	0.0	0.022568	*
				-55.59640	-65.76827	106.80000	0.0	0.0	0.025484	*
				-53.60122	-65.76827	106.80000	0.0	0.0	0.028584	*
				-51.60604	-65.76827	106.80000	0.0	0.0	0.031865	*
				-49.61086	-65.76827	106.80000	0.0	0.0	0.035324	*
				-47.61568	-65.76827	106.80000	0.0	0.0	0.038955	*
				-45.62050	-65.76827	106.80000	0.0	0.0	0.042748	*
				-43.62532	-65.76827	106.80000	0.0	0.0	0.046691	*
				-41.63014	-65.76827	106.80000	0.0	0.0	0.050768	*
				-39.63496	-65.76827	106.80000	0.0	0.0	0.054959	*
				-37.63978	-65.76827	106.80000	0.0	0.0	0.059241	*
				-35.64460	-65.76827	106.80000	0.0	0.0	0.063587	*
				-33.64942	-65.76827	106.80000	0.0	0.0	0.067966	*
				-31.65424	-65.76827	106.80000	0.0	0.0	0.072345	*
				-29.65906	-65.76827	106.80000	0.0	0.0	0.076687	*
				-27.66388	-65.76827	106.80000	0.0	0.0	0.080954	*
				-25.66871	-65.76827	106.80000	0.0	0.0	0.085105	*
				-23.67353	-65.76827	106.80000	0.0	0.0	0.089098	*
				-21.67835	-65.76827	106.80000	0.0	0.0	0.092891	*
				-19.68317	-65.76827	106.80000	0.0	0.0	0.096444	*
				-17.68799	-65.76827	106.80000	0.0	0.0	0.099717	*
				-15.69281	-65.76827	106.80000	0.0	0.0	0.10267	*
				-13.69763	-65.76827	106.80000	0.0	0.0	0.10527	*
				-11.70245	-65.76827	106.80000	0.0	0.0	0.10750	*
				-9.70727	-65.76827	106.80000	0.0	0.0	0.10931	*
				-7.71209	-65.76827	106.80000	0.0	0.0	0.11069	*
				-5.71691	-65.76827	106.80000	0.0	0.0	0.11163	*
				-3.72173	-65.76827	106.80000	0.0	0.0	0.11211	*
				-1.72655	-65.76827	106.80000	0.0	0.0	0.11213	*
				0.26863	-65.76827	106.80000	0.0	0.0	0.11170	*
				2.26381	-65.76827	106.80000	0.0	0.0	0.11082	*
				4.25899	-65.76827	106.80000	0.0	0.0	0.10950	*
				6.25417	-65.76827	106.80000	0.0	0.0	0.10776	*
				8.24935	-65.76827	106.80000	0.0	0.0	0.10562	*
				10.24453	-65.76827	106.80000	0.0	0.0	0.10312	*
				12.23971	-65.76827	106.80000	0.0	0.0	0.10028	*
				14.23489	-65.76827	106.80000	0.0	0.0	0.097138	*
				16.23007	-65.76827	106.80000	0.0	0.0	0.093730	*
				18.22525	-65.76827	106.80000	0.0	0.0	0.090095	*
				20.22043	-65.76827	106.80000	0.0	0.0	0.086273	*
				22.21561	-65.76827	106.80000	0.0	0.0	0.082303	*
				24.21079	-65.76827	106.80000	0.0	0.0	0.078224	*
				26.20597	-65.76827	106.80000	0.0	0.0	0.074075	*
				28.20115	-65.76827	106.80000	0.0	0.0	0.069893	*
				30.19633	-65.76827	106.80000	0.0	0.0	0.065712	*
				32.19151	-65.76827	106.80000	0.0	0.0	0.061565	*
				34.18669	-65.76827	106.80000	0.0	0.0	0.057480	*
				36.18187	-65.76827	106.80000	0.0	0.0	0.053483	*
				38.17705	-65.76827	106.80000	0.0	0.0	0.049598	*
				40.17223	-65.76827	106.80000	0.0	0.0	0.045843	*
				42.16741	-65.76827	106.80000	0.0	0.0	0.042235	*
				44.16259	-65.76827	106.80000	0.0	0.0	0.038786	*
				46.15777	-65.76827	106.80000	0.0	0.0	0.035506	*
				48.15295	-65.76827	106.80000	0.0	0.0	0.032401	*
				50.14813	-65.76827	106.80000	0.0	0.0	0.029474	*
				52.14331	-65.76827	106.80000	0.0	0.0	0.026728	*
				54.13849	-65.76827	106.80000	0.0	0.0	0.024161	*
				56.13367	-65.76827	106.80000	0.0	0.0	0.021771	*
				58.12885	-65.76827	106.80000	0.0	0.0	0.019552	*
				60.12403	-65.76827	106.80000	0.0	0.0	0.017498	*
				62.11921	-65.76827	106.80000	0.0	0.0	0.015604	*
				64.11439	-65.76827	106.80000	0.0	0.0	0.013859	*
				66.10957	-65.76827	106.80000	0.0	0.0	0.012257	*
				68.10475	-65.76827	106.80000	0.0	0.0	0.010786	*
				70.09993	-65.76827	106.80000	0.0	0.0	0.0094397	*
				72.09511	-65.76827	106.80000	0.0	0.0	0.0082066	*
				74.09029	-65.76827	106.80000	0.0	0.0	0.0070777	*
				76.08547	-65.76827	106.80000	0.0	0.0	0.0060441	*
				78.08065	-65.76827	106.80000	0.0	0.0	0.0050966	*
				80.07583	-65.76827	106.80000	0.0	0.0	0.0042271	*
				82.07101	-65.76827	106.80000	0.0	0.0	0.0034275	*
				84.06619	-65.76827	106.80000	0.0	0.0	0.0026905	*
				86.06137	-65.76827	106.80000	0.0	0.0	0.0020094	*
				88.05655	-65.76827	106.80000	0.0	0.0	0.0013782	*
				90.05173	-65.76827	106.80000	0.0	0.0	791.48E-6	*
				92.04691	-65.76827	106.80000	0.0	0.0	244.40E-6	*
				94.04209	-65.76827	106.80000	0.0	0.0	-267.14E-6	*
				96.03727	-65.76827	106.80000	0.0	0.0	-746.68E-6	*
				98.03245	-65.76827	106.80000	0.0	0.0	-0.0011972	*
				100.02763	-65.76827	106.80000	0.0	0.0	-0.0016213	*
				102.02281	-65.76827	106.80000	0.0	0.0	-0.0020209	*
				104.01799	-65.76827	106.80000	0.0	0.0	-0.0023976	*
				106.01317	-65.76827	106.80000	0.0	0.0	-0.0027529	*
				108.00835	-65.76827	106.80000	0.0	0.0	-0.0030877	*
				110.00353	-65.76827	106.80000	0.0	0.0	-0.0034028	*
				111.99871	-65.76827	106.80000	0.0	0.0	-0.0036989	*
				113.99388	-65.76827	106.80000	0.0	0.0	-0.0039765	*
				115.98906	-65.76827	106.80000	0.0	0.0	-0.0042359	*
				117.98424	-65.76827	106.80000	0.0	0.0	-0.0044775	*
				119.97942	-65.76827	106.80000	0.0	0.0	-0.0047016	*
				121.97460	-65.76827	106.80000	0.0	0.0	-0.0049086	*
				123.96978	-65.76827	106.80000	0.0	0.0	-0.0050988	*
				125.96496	-65.76827	106.80000	0.0	0.0	-0.0052724	*
				127.96014	-65.76827	106.80000	0.0	0.0	-0.0054299	*
				129.95532	-65.76827	106.80000	0.0	0.0	-0.0055716	*
				131.95050	-65.76827	106.80000	0.0	0.0	-0.0056981	*
				133.94568	-65.76827	106.80000	0.0	0.0	-0.0058098	*
				135.94086	-65.76827	106.80000	0.0	0.0	-0.0059072	*
				137.93604	-65.76827	106.80000	0.0	0.0	-0.0059909	*
				139.93122	-65.76827	106.80000	0.0	0.0	-0.0060615	*
				141.92640	-65.76827	106.80000	0.0	0.0	-0.0061195	*
				143.92158	-65.76827	106.80000	0.0	0.0	-0.0061656	*
				145.91676	-65.76827	106.80000	0.0	0.0	-0.0062004	*
				147.91194	-65.76827	106.80000	0.0	0.0	-0.0062245	*
				149.90712	-65.76827	106.80000	0.0	0.0	-0.0062387	*
				151.90230	-65.76827	106.80000	0.0	0.0	-0.0062434	*
				153.89748	-65.76827	106.80000	0.0	0.0	-0.0062394	*
				155.89266	-65.76827	106.80000	0.0	0.0	-0.0062273	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				157.88784	-65.76827	106.80000	0.0	0.0	-0.0062076	*
				159.88302	-65.76827	106.80000	0.0	0.0	-0.0061810	*
				161.87820	-65.76827	106.80000	0.0	0.0	-0.0061479	*
				163.87338	-65.76827	106.80000	0.0	0.0	-0.0061090	*
				165.86856	-65.76827	106.80000	0.0	0.0	-0.0060648	*
				167.86374	-65.76827	106.80000	0.0	0.0	-0.0060157	*
				169.85892	-65.76827	106.80000	0.0	0.0	-0.0059622	*
				171.85410	-65.76827	106.80000	0.0	0.0	-0.0059048	*
				173.84928	-65.76827	106.80000	0.0	0.0	-0.0058439	*
				175.84446	-65.76827	106.80000	0.0	0.0	-0.0057799	*
				177.83964	-65.76827	106.80000	0.0	0.0	-0.0057132	*
				179.83482	-65.76827	106.80000	0.0	0.0	-0.0056440	*
				181.83000	-65.76827	106.80000	0.0	0.0	-0.0055728	*
				-95.50000	-63.89353	106.80000	0.0	0.0	-0.0044711	*
				-93.50482	-63.89353	106.80000	0.0	0.0	-0.0039138	*
				-91.50964	-63.89353	106.80000	0.0	0.0	-0.0032847	*
				-89.51446	-63.89353	106.80000	0.0	0.0	-0.0025776	*
				-87.51928	-63.89353	106.80000	0.0	0.0	-0.0017857	*
				-85.52410	-63.89353	106.80000	0.0	0.0	-901.81E-6	*
				-83.52892	-63.89353	106.80000	0.0	0.0	81.704E-6	*
				-81.53374	-63.89353	106.80000	0.0	0.0	0.0011728	*
				-79.53856	-63.89353	106.80000	0.0	0.0	0.0023798	*
				-77.54338	-63.89353	106.80000	0.0	0.0	0.0037115	*
				-75.54820	-63.89353	106.80000	0.0	0.0	0.0051767	*
				-73.55302	-63.89353	106.80000	0.0	0.0	0.0067846	*
				-71.55784	-63.89353	106.80000	0.0	0.0	0.0085445	*
				-69.56266	-63.89353	106.80000	0.0	0.0	0.010466	*
				-67.56748	-63.89353	106.80000	0.0	0.0	0.012557	*
				-65.57230	-63.89353	106.80000	0.0	0.0	0.014828	*
				-63.57712	-63.89353	106.80000	0.0	0.0	0.017286	*
				-61.58194	-63.89353	106.80000	0.0	0.0	0.019940	*
				-59.58676	-63.89353	106.80000	0.0	0.0	0.022796	*
				-57.59158	-63.89353	106.80000	0.0	0.0	0.025859	*
				-55.59640	-63.89353	106.80000	0.0	0.0	0.029133	*
				-53.60122	-63.89353	106.80000	0.0	0.0	0.032621	*
				-51.60604	-63.89353	106.80000	0.0	0.0	0.036322	*
				-49.61086	-63.89353	106.80000	0.0	0.0	0.040232	*
				-47.61568	-63.89353	106.80000	0.0	0.0	0.044346	*
				-45.62050	-63.89353	106.80000	0.0	0.0	0.048654	*
				-43.62532	-63.89353	106.80000	0.0	0.0	0.053142	*
				-41.63014	-63.89353	106.80000	0.0	0.0	0.057793	*
				-39.63496	-63.89353	106.80000	0.0	0.0	0.062585	*
				-37.63978	-63.89353	106.80000	0.0	0.0	0.067492	*
				-35.64460	-63.89353	106.80000	0.0	0.0	0.072483	*
				-33.64942	-63.89353	106.80000	0.0	0.0	0.077522	*
				-31.65424	-63.89353	106.80000	0.0	0.0	0.082571	*
				-29.65906	-63.89353	106.80000	0.0	0.0	0.087586	*
				-27.66388	-63.89353	106.80000	0.0	0.0	0.092522	*
				-25.66871	-63.89353	106.80000	0.0	0.0	0.097331	*
				-23.67353	-63.89353	106.80000	0.0	0.0	0.10196	*
				-21.67835	-63.89353	106.80000	0.0	0.0	0.10637	*
				-19.68317	-63.89353	106.80000	0.0	0.0	0.11050	*
				-17.68799	-63.89353	106.80000	0.0	0.0	0.11431	*
				-15.69281	-63.89353	106.80000	0.0	0.0	0.11775	*
				-13.69763	-63.89353	106.80000	0.0	0.0	0.12078	*
				-11.70245	-63.89353	106.80000	0.0	0.0	0.12336	*
				-9.70727	-63.89353	106.80000	0.0	0.0	0.12547	*
				-7.71209	-63.89353	106.80000	0.0	0.0	0.12708	*
				-5.71691	-63.89353	106.80000	0.0	0.0	0.12817	*
				-3.72173	-63.89353	106.80000	0.0	0.0	0.12873	*
				-1.72655	-63.89353	106.80000	0.0	0.0	0.12875	*
				0.26863	-63.89353	106.80000	0.0	0.0	0.12824	*
				2.26381	-63.89353	106.80000	0.0	0.0	0.12721	*
				4.25899	-63.89353	106.80000	0.0	0.0	0.12566	*
				6.25417	-63.89353	106.80000	0.0	0.0	0.12363	*
				8.24935	-63.89353	106.80000	0.0	0.0	0.12114	*
				10.24453	-63.89353	106.80000	0.0	0.0	0.11822	*
				12.23971	-63.89353	106.80000	0.0	0.0	0.11491	*
				14.23489	-63.89353	106.80000	0.0	0.0	0.11125	*
				16.23007	-63.89353	106.80000	0.0	0.0	0.10729	*
				18.22525	-63.89353	106.80000	0.0	0.0	0.10307	*
				20.22043	-63.89353	106.80000	0.0	0.0	0.098639	*
				22.21561	-63.89353	106.80000	0.0	0.0	0.094042	*
				24.21079	-63.89353	106.80000	0.0	0.0	0.089326	*
				26.20597	-63.89353	106.80000	0.0	0.0	0.084538	*
				28.20115	-63.89353	106.80000	0.0	0.0	0.079719	*
				30.19633	-63.89353	106.80000	0.0	0.0	0.074910	*
				32.19151	-63.89353	106.80000	0.0	0.0	0.070149	*
				34.18669	-63.89353	106.80000	0.0	0.0	0.065469	*
				36.18187	-63.89353	106.80000	0.0	0.0	0.060900	*
				38.17705	-63.89353	106.80000	0.0	0.0	0.056467	*
				40.17223	-63.89353	106.80000	0.0	0.0	0.052194	*
				42.16741	-63.89353	106.80000	0.0	0.0	0.048096	*
				44.16259	-63.89353	106.80000	0.0	0.0	0.044189	*
				46.15777	-63.89353	106.80000	0.0	0.0	0.040481	*
				48.15295	-63.89353	106.80000	0.0	0.0	0.036980	*
				50.14813	-63.89353	106.80000	0.0	0.0	0.033690	*
				52.14331	-63.89353	106.80000	0.0	0.0	0.030609	*
				54.13849	-63.89353	106.80000	0.0	0.0	0.027737	*
				56.13367	-63.89353	106.80000	0.0	0.0	0.025069	*
				58.12885	-63.89353	106.80000	0.0	0.0	0.022599	*
				60.12403	-63.89353	106.80000	0.0	0.0	0.020319	*
				62.11921	-63.89353	106.80000	0.0	0.0	0.018221	*
				64.11439	-63.89353	106.80000	0.0	0.0	0.016293	*
				66.10957	-63.89353	106.80000	0.0	0.0	0.014527	*
				68.10475	-63.89353	106.80000	0.0	0.0	0.012910	*
				70.09993	-63.89353	106.80000	0.0	0.0	0.011431	*
				72.09511	-63.89353	106.80000	0.0	0.0	0.010079	*
				74.09029	-63.89353	106.80000	0.0	0.0	0.0088437	*
				76.08547	-63.89353	106.80000	0.0	0.0	0.0077132	*
				78.08065	-63.89353	106.80000	0.0	0.0	0.0066777	*
				80.07583	-63.89353	106.80000	0.0	0.0	0.0057272	*
				82.07101	-63.89353	106.80000	0.0	0.0	0.0048528	*
				84.06619	-63.89353	106.80000	0.0	0.0	0.0040459	*
				86.06137	-63.89353	106.80000	0.0	0.0	0.0032990	*
				88.05655	-63.89353	106.80000	0.0	0.0	0.0026053	*
				90.05173	-63.89353	106.80000	0.0	0.0	0.0019585	*
				92.04691	-63.89353	106.80000	0.0	0.0	0.0013535	*
				94.04209	-63.89353	106.80000	0.0	0.0	785.77E-6	*
				96.03727	-63.89353	106.80000	0.0	0.0	251.40E-6	*
				98.03245	-63.89353	106.80000	0.0	0.0	-252.78E-6	*
				100.02763	-63.89353	106.80000	0.0	0.0	-729.36E-6	*
				102.02281	-63.89353	106.80000	0.0	0.0	-0.0011804	*
				104.01799	-63.89353	106.80000	0.0	0.0	-0.0016076	*
				106.01317	-63.89353	106.80000	0.0	0.0	-0.0020121	*
				108.00835	-63.89353	106.80000	0.0	0.0	-0.0023950	*
				110.00353	-63.89353	106.80000	0.0	0.0	-0.0027569	*
				111.99871	-63.89353	106.80000	0.0	0.0	-0.0030983	*
				113.99388	-63.89353	106.80000	0.0	0.0	-0.0034196	*
				115.98906	-63.89353	106.80000	0.0	0.0	-0.0037211	*
				117.98424	-63.89353	106.80000	0.0	0.0	-0.0040032	*
				119.97942	-63.89353	106.80000	0.0	0.0	-0.0042659	*
				121.97460	-63.89353	106.80000	0.0	0.0	-0.0045096	*
				123.96978	-63.89353	106.80000	0.0	0.0	-0.0047345	*
				125.96496	-63.89353	106.80000	0.0	0.0	-0.0049410	*
				127.96014	-63.89353	106.80000	0.0	0.0	-0.0051294	*
				129.95532	-63.89353	106.80000	0.0	0.0	-0.0053002	*
				131.95050	-63.89353	106.80000	0.0	0.0	-0.0054538	*
				133.94568	-63.89353	106.80000	0.0	0.0	-0.0055907	*
				135.94086	-63.89353	106.80000	0.0	0.0	-0.0057116	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				137.93604	-63.89353	106.80000	0.0	0.0	-0.0058170	*
				139.93122	-63.89353	106.80000	0.0	0.0	-0.0059076	*
				141.92640	-63.89353	106.80000	0.0	0.0	-0.0059841	*
				143.92158	-63.89353	106.80000	0.0	0.0	-0.0060471	*
				145.91676	-63.89353	106.80000	0.0	0.0	-0.0060974	*
				147.91194	-63.89353	106.80000	0.0	0.0	-0.0061357	*
				149.90712	-63.89353	106.80000	0.0	0.0	-0.0061628	*
				151.90230	-63.89353	106.80000	0.0	0.0	-0.0061792	*
				153.89748	-63.89353	106.80000	0.0	0.0	-0.0061858	*
				155.89266	-63.89353	106.80000	0.0	0.0	-0.0061833	*
				157.88784	-63.89353	106.80000	0.0	0.0	-0.0061722	*
				159.88302	-63.89353	106.80000	0.0	0.0	-0.0061534	*
				161.87820	-63.89353	106.80000	0.0	0.0	-0.0061273	*
				163.87338	-63.89353	106.80000	0.0	0.0	-0.0060946	*
				165.86856	-63.89353	106.80000	0.0	0.0	-0.0060559	*
				167.86374	-63.89353	106.80000	0.0	0.0	-0.0060117	*
				169.85892	-63.89353	106.80000	0.0	0.0	-0.0059626	*
				171.85410	-63.89353	106.80000	0.0	0.0	-0.0059091	*
				173.84928	-63.89353	106.80000	0.0	0.0	-0.0058516	*
				175.84446	-63.89353	106.80000	0.0	0.0	-0.0057905	*
				177.83964	-63.89353	106.80000	0.0	0.0	-0.0057263	*
				179.83482	-63.89353	106.80000	0.0	0.0	-0.0056594	*
				181.83000	-63.89353	106.80000	0.0	0.0	-0.0055900	*
				-95.50000	-62.01878	106.80000	0.0	0.0	-0.0041326	*
				-93.50482	-62.01878	106.80000	0.0	0.0	-0.0035225	*
				-91.50964	-62.01878	106.80000	0.0	0.0	-0.0028341	*
				-89.51446	-62.01878	106.80000	0.0	0.0	-0.0020602	*
				-87.51928	-62.01878	106.80000	0.0	0.0	-0.0011933	*
				-85.52410	-62.01878	106.80000	0.0	0.0	-225.23E-6	*
				-83.52892	-62.01878	106.80000	0.0	0.0	852.68E-6	*
				-81.53374	-62.01878	106.80000	0.0	0.0	0.0020495	*
				-79.53856	-62.01878	106.80000	0.0	0.0	0.0033748	*
				-77.54338	-62.01878	106.80000	0.0	0.0	0.0048387	*
				-75.54820	-62.01878	106.80000	0.0	0.0	0.0064513	*
				-73.55302	-62.01878	106.80000	0.0	0.0	0.0082236	*
				-71.55784	-62.01878	106.80000	0.0	0.0	0.010166	*
				-69.56266	-62.01878	106.80000	0.0	0.0	0.012290	*
				-67.56748	-62.01878	106.80000	0.0	0.0	0.014607	*
				-65.57230	-62.01878	106.80000	0.0	0.0	0.017127	*
				-63.57712	-62.01878	106.80000	0.0	0.0	0.019861	*
				-61.58194	-62.01878	106.80000	0.0	0.0	0.022817	*
				-59.58676	-62.01878	106.80000	0.0	0.0	0.026006	*
				-57.59158	-62.01878	106.80000	0.0	0.0	0.029434	*
				-55.59640	-62.01878	106.80000	0.0	0.0	0.033106	*
				-53.60122	-62.01878	106.80000	0.0	0.0	0.037027	*
				-51.60604	-62.01878	106.80000	0.0	0.0	0.041198	*
				-49.61086	-62.01878	106.80000	0.0	0.0	0.045616	*
				-47.61568	-62.01878	106.80000	0.0	0.0	0.050275	*
				-45.62050	-62.01878	106.80000	0.0	0.0	0.055166	*
				-43.62532	-62.01878	106.80000	0.0	0.0	0.060275	*
				-41.63014	-62.01878	106.80000	0.0	0.0	0.065582	*
				-39.63496	-62.01878	106.80000	0.0	0.0	0.071063	*
				-37.63978	-62.01878	106.80000	0.0	0.0	0.076689	*
				-35.64460	-62.01878	106.80000	0.0	0.0	0.082423	*
				-33.64942	-62.01878	106.80000	0.0	0.0	0.088226	*
				-31.65424	-62.01878	106.80000	0.0	0.0	0.094052	*
				-29.65906	-62.01878	106.80000	0.0	0.0	0.099850	*
				-27.66388	-62.01878	106.80000	0.0	0.0	0.10557	*
				-25.66871	-62.01878	106.80000	0.0	0.0	0.11114	*
				-23.67353	-62.01878	106.80000	0.0	0.0	0.11652	*
				-21.67835	-62.01878	106.80000	0.0	0.0	0.12165	*
				-19.68317	-62.01878	106.80000	0.0	0.0	0.12645	*
				-17.68799	-62.01878	106.80000	0.0	0.0	0.13089	*
				-15.69281	-62.01878	106.80000	0.0	0.0	0.13490	*
				-13.69763	-62.01878	106.80000	0.0	0.0	0.13843	*
				-11.70245	-62.01878	106.80000	0.0	0.0	0.14145	*
				-9.70727	-62.01878	106.80000	0.0	0.0	0.14391	*
				-7.71209	-62.01878	106.80000	0.0	0.0	0.14579	*
				-5.71691	-62.01878	106.80000	0.0	0.0	0.14706	*
				-3.72173	-62.01878	106.80000	0.0	0.0	0.14770	*
				-1.72655	-62.01878	106.80000	0.0	0.0	0.14772	*
				0.26863	-62.01878	106.80000	0.0	0.0	0.14712	*
				2.26381	-62.01878	106.80000	0.0	0.0	0.14590	*
				4.25899	-62.01878	106.80000	0.0	0.0	0.14409	*
				6.25417	-62.01878	106.80000	0.0	0.0	0.14171	*
				8.24935	-62.01878	106.80000	0.0	0.0	0.13879	*
				10.24453	-62.01878	106.80000	0.0	0.0	0.13539	*
				12.23971	-62.01878	106.80000	0.0	0.0	0.13153	*
				14.23489	-62.01878	106.80000	0.0	0.0	0.12726	*
				16.23007	-62.01878	106.80000	0.0	0.0	0.12265	*
				18.22525	-62.01878	106.80000	0.0	0.0	0.11775	*
				20.22043	-62.01878	106.80000	0.0	0.0	0.11260	*
				22.21561	-62.01878	106.80000	0.0	0.0	0.10727	*
				24.21079	-62.01878	106.80000	0.0	0.0	0.10182	*
				26.20597	-62.01878	106.80000	0.0	0.0	0.096284	*
				28.20115	-62.01878	106.80000	0.0	0.0	0.090726	*
				30.19633	-62.01878	106.80000	0.0	0.0	0.085191	*
				32.19151	-62.01878	106.80000	0.0	0.0	0.079722	*
				34.18669	-62.01878	106.80000	0.0	0.0	0.074357	*
				36.18187	-62.01878	106.80000	0.0	0.0	0.069132	*
				38.17705	-62.01878	106.80000	0.0	0.0	0.064074	*
				40.17223	-62.01878	106.80000	0.0	0.0	0.059208	*
				42.16741	-62.01878	106.80000	0.0	0.0	0.054555	*
				44.16259	-62.01878	106.80000	0.0	0.0	0.050129	*
				46.15777	-62.01878	106.80000	0.0	0.0	0.045940	*
				48.15295	-62.01878	106.80000	0.0	0.0	0.041996	*
				50.14813	-62.01878	106.80000	0.0	0.0	0.038298	*
				52.14331	-62.01878	106.80000	0.0	0.0	0.034845	*
				54.13849	-62.01878	106.80000	0.0	0.0	0.031635	*
				56.13367	-62.01878	106.80000	0.0	0.0	0.028662	*
				58.12885	-62.01878	106.80000	0.0	0.0	0.025916	*
				60.12403	-62.01878	106.80000	0.0	0.0	0.023389	*
				62.11921	-62.01878	106.80000	0.0	0.0	0.021069	*
				64.11439	-62.01878	106.80000	0.0	0.0	0.018943	*
				66.10957	-62.01878	106.80000	0.0	0.0	0.017000	*
				68.10475	-62.01878	106.80000	0.0	0.0	0.015225	*
				70.09993	-62.01878	106.80000	0.0	0.0	0.013606	*
				72.09511	-62.01878	106.80000	0.0	0.0	0.012128	*
				74.09029	-62.01878	106.80000	0.0	0.0	0.010780	*
				76.08547	-62.01878	106.80000	0.0	0.0	0.0095470	*
				78.08065	-62.01878	106.80000	0.0	0.0	0.0084184	*
				80.07583	-62.01878	106.80000	0.0	0.0	0.0073826	*
				82.07101	-62.01878	106.80000	0.0	0.0	0.0064291	*
				84.06619	-62.01878	106.80000	0.0	0.0	0.0055482	*
				86.06137	-62.01878	106.80000	0.0	0.0	0.0047313	*
				88.05655	-62.01878	106.80000	0.0	0.0	0.0039706	*
				90.05173	-62.01878	106.80000	0.0	0.0	0.0032593	*
				92.04691	-62.01878	106.80000	0.0	0.0	0.0025917	*
				94.04209	-62.01878	106.80000	0.0	0.0	0.0019628	*
				96.03727	-62.01878	106.80000	0.0	0.0	0.0013683	*
				98.03245	-62.01878	106.80000	0.0	0.0	805.12E-6	*
				100.02763	-62.01878	106.80000	0.0	0.0	270.41E-6	*
				102.02281	-62.01878	106.80000	0.0	0.0	-237.85E-6	*
				104.01799	-62.01878	106.80000	0.0	0.0	-721.23E-6	*
				106.01317	-62.01878	106.80000	0.0	0.0	-0.0011809	*
				108.00835	-62.01878	106.80000	0.0	0.0	-0.0016176	*
				110.00353	-62.01878	106.80000	0.0	0.0	-0.0020320	*
				111.99871	-62.01878	106.80000	0.0	0.0	-0.0024243	*
				113.99388	-62.01878	106.80000	0.0	0.0	-0.0027949	*
				115.98906	-62.01878	106.80000	0.0	0.0	-0.0031438	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				117.98424	-62.01878	106.80000	0.0	0.0	-0.0034712	*
				119.97942	-62.01878	106.80000	0.0	0.0	-0.0037773	*
				121.97460	-62.01878	106.80000	0.0	0.0	-0.0040622	*
				123.96978	-62.01878	106.80000	0.0	0.0	-0.0043262	*
				125.96496	-62.01878	106.80000	0.0	0.0	-0.0045696	*
				127.96014	-62.01878	106.80000	0.0	0.0	-0.0047926	*
				129.95532	-62.01878	106.80000	0.0	0.0	-0.0049958	*
				131.95050	-62.01878	106.80000	0.0	0.0	-0.0051797	*
				133.94568	-62.01878	106.80000	0.0	0.0	-0.0053448	*
				135.94086	-62.01878	106.80000	0.0	0.0	-0.0054918	*
				137.93604	-62.01878	106.80000	0.0	0.0	-0.0056213	*
				139.93122	-62.01878	106.80000	0.0	0.0	-0.0057342	*
				141.92640	-62.01878	106.80000	0.0	0.0	-0.0058311	*
				143.92158	-62.01878	106.80000	0.0	0.0	-0.0059129	*
				145.91676	-62.01878	106.80000	0.0	0.0	-0.0059803	*
				147.91194	-62.01878	106.80000	0.0	0.0	-0.0060343	*
				149.90712	-62.01878	106.80000	0.0	0.0	-0.0060755	*
				151.90230	-62.01878	106.80000	0.0	0.0	-0.0061049	*
				153.89748	-62.01878	106.80000	0.0	0.0	-0.0061231	*
				155.89266	-62.01878	106.80000	0.0	0.0	-0.0061311	*
				157.88784	-62.01878	106.80000	0.0	0.0	-0.0061296	*
				159.88302	-62.01878	106.80000	0.0	0.0	-0.0061192	*
				161.87820	-62.01878	106.80000	0.0	0.0	-0.0061007	*
				163.87338	-62.01878	106.80000	0.0	0.0	-0.0060749	*
				165.86856	-62.01878	106.80000	0.0	0.0	-0.0060423	*
				167.86374	-62.01878	106.80000	0.0	0.0	-0.0060035	*
				169.85892	-62.01878	106.80000	0.0	0.0	-0.0059592	*
				171.85410	-62.01878	106.80000	0.0	0.0	-0.0059099	*
				173.84928	-62.01878	106.80000	0.0	0.0	-0.0058560	*
				175.84446	-62.01878	106.80000	0.0	0.0	-0.0057982	*
				177.83964	-62.01878	106.80000	0.0	0.0	-0.0057369	*
				179.83482	-62.01878	106.80000	0.0	0.0	-0.0056724	*
				181.83000	-62.01878	106.80000	0.0	0.0	-0.0056052	*
				-95.50000	-60.14403	106.80000	0.0	0.0	-0.0037747	*
				-93.50482	-60.14403	106.80000	0.0	0.0	-0.0031090	*
				-91.50964	-60.14403	106.80000	0.0	0.0	-0.0023578	*
				-89.51446	-60.14403	106.80000	0.0	0.0	-0.0015133	*
				-87.51928	-60.14403	106.80000	0.0	0.0	-566.76E-6	*
				-85.52410	-60.14403	106.80000	0.0	0.0	490.87E-6	*
				-83.52892	-60.14403	106.80000	0.0	0.0	0.0016694	*
				-81.53374	-60.14403	106.80000	0.0	0.0	0.0029792	*
				-79.53856	-60.14403	106.80000	0.0	0.0	0.0044311	*
				-77.54338	-60.14403	106.80000	0.0	0.0	0.0060368	*
				-75.54820	-60.14403	106.80000	0.0	0.0	0.0078081	*
				-73.55302	-60.14403	106.80000	0.0	0.0	0.0097576	*
				-71.55784	-60.14403	106.80000	0.0	0.0	0.011898	*
				-69.56266	-60.14403	106.80000	0.0	0.0	0.014243	*
				-67.56748	-60.14403	106.80000	0.0	0.0	0.016804	*
				-65.57230	-60.14403	106.80000	0.0	0.0	0.019596	*
				-63.57712	-60.14403	106.80000	0.0	0.0	0.022631	*
				-61.58194	-60.14403	106.80000	0.0	0.0	0.025921	*
				-59.58676	-60.14403	106.80000	0.0	0.0	0.029477	*
				-57.59158	-60.14403	106.80000	0.0	0.0	0.033308	*
				-55.59640	-60.14403	106.80000	0.0	0.0	0.037423	*
				-53.60122	-60.14403	106.80000	0.0	0.0	0.041828	*
				-51.60604	-60.14403	106.80000	0.0	0.0	0.046524	*
				-49.61086	-60.14403	106.80000	0.0	0.0	0.051513	*
				-47.61568	-60.14403	106.80000	0.0	0.0	0.056787	*
				-45.62050	-60.14403	106.80000	0.0	0.0	0.062339	*
				-43.62532	-60.14403	106.80000	0.0	0.0	0.068154	*
				-41.63014	-60.14403	106.80000	0.0	0.0	0.074210	*
				-39.63496	-60.14403	106.80000	0.0	0.0	0.080481	*
				-37.63978	-60.14403	106.80000	0.0	0.0	0.086934	*
				-35.64460	-60.14403	106.80000	0.0	0.0	0.093528	*
				-33.64942	-60.14403	106.80000	0.0	0.0	0.10022	*
				-31.65424	-60.14403	106.80000	0.0	0.0	0.10694	*
				-29.65906	-60.14403	106.80000	0.0	0.0	0.11366	*
				-27.66388	-60.14403	106.80000	0.0	0.0	0.12028	*
				-25.66871	-60.14403	106.80000	0.0	0.0	0.12676	*
				-23.67353	-60.14403	106.80000	0.0	0.0	0.13302	*
				-21.67835	-60.14403	106.80000	0.0	0.0	0.13899	*
				-19.68317	-60.14403	106.80000	0.0	0.0	0.14459	*
				-17.68799	-60.14403	106.80000	0.0	0.0	0.14976	*
				-15.69281	-60.14403	106.80000	0.0	0.0	0.15445	*
				-13.69763	-60.14403	106.80000	0.0	0.0	0.15857	*
				-11.70245	-60.14403	106.80000	0.0	0.0	0.16210	*
				-9.70727	-60.14403	106.80000	0.0	0.0	0.16497	*
				-7.71209	-60.14403	106.80000	0.0	0.0	0.16716	*
				-5.71691	-60.14403	106.80000	0.0	0.0	0.16863	*
				-3.72173	-60.14403	106.80000	0.0	0.0	0.16938	*
				-1.72655	-60.14403	106.80000	0.0	0.0	0.16940	*
				0.26863	-60.14403	106.80000	0.0	0.0	0.16868	*
				2.26381	-60.14403	106.80000	0.0	0.0	0.16725	*
				4.25899	-60.14403	106.80000	0.0	0.0	0.16512	*
				6.25417	-60.14403	106.80000	0.0	0.0	0.16233	*
				8.24935	-60.14403	106.80000	0.0	0.0	0.15892	*
				10.24453	-60.14403	106.80000	0.0	0.0	0.15493	*
				12.23971	-60.14403	106.80000	0.0	0.0	0.15042	*
				14.23489	-60.14403	106.80000	0.0	0.0	0.14544	*
				16.23007	-60.14403	106.80000	0.0	0.0	0.14007	*
				18.22525	-60.14403	106.80000	0.0	0.0	0.13436	*
				20.22043	-60.14403	106.80000	0.0	0.0	0.12838	*
				22.21561	-60.14403	106.80000	0.0	0.0	0.12219	*
				24.21079	-60.14403	106.80000	0.0	0.0	0.11587	*
				26.20597	-60.14403	106.80000	0.0	0.0	0.10947	*
				28.20115	-60.14403	106.80000	0.0	0.0	0.10306	*
				30.19633	-60.14403	106.80000	0.0	0.0	0.096682	*
				32.19151	-60.14403	106.80000	0.0	0.0	0.090395	*
				34.18669	-60.14403	106.80000	0.0	0.0	0.084242	*
				36.18187	-60.14403	106.80000	0.0	0.0	0.078263	*
				38.17705	-60.14403	106.80000	0.0	0.0	0.072489	*
				40.17223	-60.14403	106.80000	0.0	0.0	0.066950	*
				42.16741	-60.14403	106.80000	0.0	0.0	0.061666	*
				44.16259	-60.14403	106.80000	0.0	0.0	0.056653	*
				46.15777	-60.14403	106.80000	0.0	0.0	0.051923	*
				48.15295	-60.14403	106.80000	0.0	0.0	0.047480	*
				50.14813	-60.14403	106.80000	0.0	0.0	0.043327	*
				52.14331	-60.14403	106.80000	0.0	0.0	0.039461	*
				54.13849	-60.14403	106.80000	0.0	0.0	0.035878	*
				56.13367	-60.14403	106.80000	0.0	0.0	0.032567	*
				58.12885	-60.14403	106.80000	0.0	0.0	0.029520	*
				60.12403	-60.14403	106.80000	0.0	0.0	0.026723	*
				62.11921	-60.14403	106.80000	0.0	0.0	0.024163	*
				64.11439	-60.14403	106.80000	0.0	0.0	0.021824	*
				66.10957	-60.14403	106.80000	0.0	0.0	0.019691	*
				68.10475	-60.14403	106.80000	0.0	0.0	0.017748	*
				70.09993	-60.14403	106.80000	0.0	0.0	0.015980	*
				72.09511	-60.14403	106.80000	0.0	0.0	0.014369	*
				74.09029	-60.14403	106.80000	0.0	0.0	0.012901	*
				76.08547	-60.14403	106.80000	0.0	0.0	0.011561	*
				78.08065	-60.14403	106.80000	0.0	0.0	0.010335	*
				80.07583	-60.14403	106.80000	0.0	0.0	0.0092094	*
				82.07101	-60.14403	106.80000	0.0	0.0	0.0081727	*
				84.06619	-60.14403	106.80000	0.0	0.0	0.0072137	*
				86.06137	-60.14403	106.80000	0.0	0.0	0.0063224	*
				88.05655	-60.14403	106.80000	0.0	0.0	0.0054903	*
				90.05173	-60.14403	106.80000	0.0	0.0	0.0047098	*
				92.04691	-60.14403	106.80000	0.0	0.0	0.0039744	*
				94.04209	-60.14403	106.80000	0.0	0.0	0.0032787	*
				96.03727	-60.14403	106.80000	0.0	0.0	0.0026184	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				98.03245	-60.14403	106.80000	0.0	0.0	0.0019901	*
				100.02763	-60.14403	106.80000	0.0	0.0	0.0013909	*
				102.02281	-60.14403	106.80000	0.0	0.0	818.90E-6	*
				104.01799	-60.14403	106.80000	0.0	0.0	272.66E-6	*
				106.01317	-60.14403	106.80000	0.0	0.0	-248.78E-6	*
				108.00835	-60.14403	106.80000	0.0	0.0	-746.03E-6	*
				110.00353	-60.14403	106.80000	0.0	0.0	-0.0012194	*
				111.99871	-60.14403	106.80000	0.0	0.0	-0.0016691	*
				113.99388	-60.14403	106.80000	0.0	0.0	-0.0020951	*
				115.98906	-60.14403	106.80000	0.0	0.0	-0.0024974	*
				117.98424	-60.14403	106.80000	0.0	0.0	-0.0028760	*
				119.97942	-60.14403	106.80000	0.0	0.0	-0.0032309	*
				121.97460	-60.14403	106.80000	0.0	0.0	-0.0035622	*
				123.96978	-60.14403	106.80000	0.0	0.0	-0.0038700	*
				125.96496	-60.14403	106.80000	0.0	0.0	-0.0041546	*
				127.96014	-60.14403	106.80000	0.0	0.0	-0.0044164	*
				129.95532	-60.14403	106.80000	0.0	0.0	-0.0046559	*
				131.95050	-60.14403	106.80000	0.0	0.0	-0.0048735	*
				133.94568	-60.14403	106.80000	0.0	0.0	-0.0050700	*
				135.94086	-60.14403	106.80000	0.0	0.0	-0.0052460	*
				137.93604	-60.14403	106.80000	0.0	0.0	-0.0054023	*
				139.93122	-60.14403	106.80000	0.0	0.0	-0.0055398	*
				141.92640	-60.14403	106.80000	0.0	0.0	-0.0056594	*
				143.92158	-60.14403	106.80000	0.0	0.0	-0.0057619	*
				145.91676	-60.14403	106.80000	0.0	0.0	-0.0058482	*
				147.91194	-60.14403	106.80000	0.0	0.0	-0.0059194	*
				149.90712	-60.14403	106.80000	0.0	0.0	-0.0059762	*
				151.90230	-60.14403	106.80000	0.0	0.0	-0.0060198	*
				153.89748	-60.14403	106.80000	0.0	0.0	-0.0060509	*
				155.89266	-60.14403	106.80000	0.0	0.0	-0.0060704	*
				157.88784	-60.14403	106.80000	0.0	0.0	-0.0060792	*
				159.88302	-60.14403	106.80000	0.0	0.0	-0.0060782	*
				161.87820	-60.14403	106.80000	0.0	0.0	-0.0060681	*
				163.87338	-60.14403	106.80000	0.0	0.0	-0.0060497	*
				165.86856	-60.14403	106.80000	0.0	0.0	-0.0060237	*
				167.86374	-60.14403	106.80000	0.0	0.0	-0.0059909	*
				169.85892	-60.14403	106.80000	0.0	0.0	-0.0059518	*
				171.85410	-60.14403	106.80000	0.0	0.0	-0.0059071	*
				173.84928	-60.14403	106.80000	0.0	0.0	-0.0058573	*
				175.84446	-60.14403	106.80000	0.0	0.0	-0.0058030	*
				177.83964	-60.14403	106.80000	0.0	0.0	-0.0057448	*
				179.83482	-60.14403	106.80000	0.0	0.0	-0.0056830	*
				181.83000	-60.14403	106.80000	0.0	0.0	-0.0056181	*
				-95.50000	-58.26928	106.80000	0.0	0.0	-0.0033980	*
				-93.50482	-58.26928	106.80000	0.0	0.0	-0.0026737	*
				-91.50964	-58.26928	106.80000	0.0	0.0	-0.0018564	*
				-89.51446	-58.26928	106.80000	0.0	0.0	-937.17E-6	*
				-87.51928	-58.26928	106.80000	0.0	0.0	93.585E-6	*
				-85.52410	-58.26928	106.80000	0.0	0.0	0.0012462	*
				-83.52892	-58.26928	106.80000	0.0	0.0	0.0025316	*
				-81.53374	-58.26928	106.80000	0.0	0.0	0.0039616	*
				-79.53856	-58.26928	106.80000	0.0	0.0	0.0055488	*
				-77.54338	-58.26928	106.80000	0.0	0.0	0.0073063	*
				-75.54820	-58.26928	106.80000	0.0	0.0	0.0092479	*
				-73.55302	-58.26928	106.80000	0.0	0.0	0.011388	*
				-71.55784	-58.26928	106.80000	0.0	0.0	0.013742	*
				-69.56266	-58.26928	106.80000	0.0	0.0	0.016325	*
				-67.56748	-58.26928	106.80000	0.0	0.0	0.019153	*
				-65.57230	-58.26928	106.80000	0.0	0.0	0.022241	*
				-63.57712	-58.26928	106.80000	0.0	0.0	0.025605	*
				-61.58194	-58.26928	106.80000	0.0	0.0	0.029260	*
				-59.58676	-58.26928	106.80000	0.0	0.0	0.033220	*
				-57.59158	-58.26928	106.80000	0.0	0.0	0.037498	*
				-55.59640	-58.26928	106.80000	0.0	0.0	0.042104	*
				-53.60122	-58.26928	106.80000	0.0	0.0	0.047047	*
				-51.60604	-58.26928	106.80000	0.0	0.0	0.052332	*
				-49.61086	-58.26928	106.80000	0.0	0.0	0.057961	*
				-47.61568	-58.26928	106.80000	0.0	0.0	0.063930	*
				-45.62050	-58.26928	106.80000	0.0	0.0	0.070231	*
				-43.62532	-58.26928	106.80000	0.0	0.0	0.076849	*
				-41.63014	-58.26928	106.80000	0.0	0.0	0.083761	*
				-39.63496	-58.26928	106.80000	0.0	0.0	0.090939	*
				-37.63978	-58.26928	106.80000	0.0	0.0	0.098344	*
				-35.64460	-58.26928	106.80000	0.0	0.0	0.10593	*
				-33.64942	-58.26928	106.80000	0.0	0.0	0.11365	*
				-31.65424	-58.26928	106.80000	0.0	0.0	0.12143	*
				-29.65906	-58.26928	106.80000	0.0	0.0	0.12920	*
				-27.66388	-58.26928	106.80000	0.0	0.0	0.13690	*
				-25.66871	-58.26928	106.80000	0.0	0.0	0.14443	*
				-23.67353	-58.26928	106.80000	0.0	0.0	0.15172	*
				-21.67835	-58.26928	106.80000	0.0	0.0	0.15868	*
				-19.68317	-58.26928	106.80000	0.0	0.0	0.16523	*
				-17.68799	-58.26928	106.80000	0.0	0.0	0.17128	*
				-15.69281	-58.26928	106.80000	0.0	0.0	0.17675	*
				-13.69763	-58.26928	106.80000	0.0	0.0	0.18158	*
				-11.70245	-58.26928	106.80000	0.0	0.0	0.18570	*
				-9.70727	-58.26928	106.80000	0.0	0.0	0.18906	*
				-7.71209	-58.26928	106.80000	0.0	0.0	0.19161	*
				-5.71691	-58.26928	106.80000	0.0	0.0	0.19334	*
				-3.72173	-58.26928	106.80000	0.0	0.0	0.19421	*
				-1.72655	-58.26928	106.80000	0.0	0.0	0.19421	*
				0.26863	-58.26928	106.80000	0.0	0.0	0.19336	*
				2.26381	-58.26928	106.80000	0.0	0.0	0.19167	*
				4.25899	-58.26928	106.80000	0.0	0.0	0.18917	*
				6.25417	-58.26928	106.80000	0.0	0.0	0.18589	*
				8.24935	-58.26928	106.80000	0.0	0.0	0.18188	*
				10.24453	-58.26928	106.80000	0.0	0.0	0.17721	*
				12.23971	-58.26928	106.80000	0.0	0.0	0.17193	*
				14.23489	-58.26928	106.80000	0.0	0.0	0.16611	*
				16.23007	-58.26928	106.80000	0.0	0.0	0.15984	*
				18.22525	-58.26928	106.80000	0.0	0.0	0.15318	*
				20.22043	-58.26928	106.80000	0.0	0.0	0.14622	*
				22.21561	-58.26928	106.80000	0.0	0.0	0.13903	*
				24.21079	-58.26928	106.80000	0.0	0.0	0.13170	*
				26.20597	-58.26928	106.80000	0.0	0.0	0.12429	*
				28.20115	-58.26928	106.80000	0.0	0.0	0.11688	*
				30.19633	-58.26928	106.80000	0.0	0.0	0.10952	*
				32.19151	-58.26928	106.80000	0.0	0.0	0.10229	*
				34.18669	-58.26928	106.80000	0.0	0.0	0.095231	*
				36.18187	-58.26928	106.80000	0.0	0.0	0.088385	*
				38.17705	-58.26928	106.80000	0.0	0.0	0.081793	*
				40.17223	-58.26928	106.80000	0.0	0.0	0.075485	*
				42.16741	-58.26928	106.80000	0.0	0.0	0.069485	*
				44.16259	-58.26928	106.80000	0.0	0.0	0.063809	*
				46.15777	-58.26928	106.80000	0.0	0.0	0.058468	*
				48.15295	-58.26928	106.80000	0.0	0.0	0.053467	*
				50.14813	-58.26928	106.80000	0.0	0.0	0.048807	*
				52.14331	-58.26928	106.80000	0.0	0.0	0.044482	*
				54.13849	-58.26928	106.80000	0.0	0.0	0.040486	*
				56.13367	-58.26928	106.80000	0.0	0.0	0.036805	*
				58.12885	-58.26928	106.80000	0.0	0.0	0.033428	*
				60.12403	-58.26928	106.80000	0.0	0.0	0.030338	*
				62.11921	-58.26928	106.80000	0.0	0.0	0.027519	*
				64.11439	-58.26928	106.80000	0.0	0.0	0.024951	*
				66.10957	-58.26928	106.80000	0.0	0.0	0.022616	*
				68.10475	-58.26928	106.80000	0.0	0.0	0.020494	*
				70.09993	-58.26928	106.80000	0.0	0.0	0.018568	*
				72.09511	-58.26928	106.80000	0.0	0.0	0.016817	*
				74.09029	-58.26928	106.80000	0.0	0.0	0.015225	*
				76.08547	-58.26928	106.80000	0.0	0.0	0.013773	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				78.08065	-58.26928	106.80000	0.0	0.0	0.012445	*
				80.07583	-58.26928	106.80000	0.0	0.0	0.011226	*
				82.07101	-58.26928	106.80000	0.0	0.0	0.010102	*
				84.06619	-58.26928	106.80000	0.0	0.0	0.0090611	*
				86.06137	-58.26928	106.80000	0.0	0.0	0.0080913	*
				88.05655	-58.26928	106.80000	0.0	0.0	0.0071831	*
				90.05173	-58.26928	106.80000	0.0	0.0	0.0063281	*
				92.04691	-58.26928	106.80000	0.0	0.0	0.0055192	*
				94.04209	-58.26928	106.80000	0.0	0.0	0.0047508	*
				96.03727	-58.26928	106.80000	0.0	0.0	0.0040181	*
				98.03245	-58.26928	106.80000	0.0	0.0	0.0033176	*
				100.02763	-58.26928	106.80000	0.0	0.0	0.0026467	*
				102.02281	-58.26928	106.80000	0.0	0.0	0.0020035	*
				104.01799	-58.26928	106.80000	0.0	0.0	0.0013868	*
				106.01317	-58.26928	106.80000	0.0	0.0	795.88E-6	*
				108.00835	-58.26928	106.80000	0.0	0.0	230.46E-6	*
				110.00353	-58.26928	106.80000	0.0	0.0	-309.52E-6	*
				111.99871	-58.26928	106.80000	0.0	0.0	-823.91E-6	*
				113.99388	-58.26928	106.80000	0.0	0.0	-0.0013125	*
				115.98906	-58.26928	106.80000	0.0	0.0	-0.0017750	*
				117.98424	-58.26928	106.80000	0.0	0.0	-0.0022112	*
				119.97942	-58.26928	106.80000	0.0	0.0	-0.0026211	*
				121.97460	-58.26928	106.80000	0.0	0.0	-0.0030044	*
				123.96978	-58.26928	106.80000	0.0	0.0	-0.0033615	*
				125.96496	-58.26928	106.80000	0.0	0.0	-0.0036924	*
				127.96014	-58.26928	106.80000	0.0	0.0	-0.0039976	*
				129.95532	-58.26928	106.80000	0.0	0.0	-0.0042775	*
				131.95050	-58.26928	106.80000	0.0	0.0	-0.0045328	*
				133.94568	-58.26928	106.80000	0.0	0.0	-0.0047642	*
				135.94086	-58.26928	106.80000	0.0	0.0	-0.0049724	*
				137.93604	-58.26928	106.80000	0.0	0.0	-0.0051585	*
				139.93122	-58.26928	106.80000	0.0	0.0	-0.0053233	*
				141.92640	-58.26928	106.80000	0.0	0.0	-0.0054678	*
				143.92158	-58.26928	106.80000	0.0	0.0	-0.0055932	*
				145.91676	-58.26928	106.80000	0.0	0.0	-0.0057003	*
				147.91194	-58.26928	106.80000	0.0	0.0	-0.0057904	*
				149.90712	-58.26928	106.80000	0.0	0.0	-0.0058644	*
				151.90230	-58.26928	106.80000	0.0	0.0	-0.0059235	*
				153.89748	-58.26928	106.80000	0.0	0.0	-0.0059686	*
				155.89266	-58.26928	106.80000	0.0	0.0	-0.0060008	*
				157.88784	-58.26928	106.80000	0.0	0.0	-0.0060209	*
				159.88302	-58.26928	106.80000	0.0	0.0	-0.0060301	*
				161.87820	-58.26928	106.80000	0.0	0.0	-0.0060291	*
				163.87338	-58.26928	106.80000	0.0	0.0	-0.0060188	*
				165.86856	-58.26928	106.80000	0.0	0.0	-0.0060001	*
				167.86374	-58.26928	106.80000	0.0	0.0	-0.0059737	*
				169.85892	-58.26928	106.80000	0.0	0.0	-0.0059403	*
				171.85410	-58.26928	106.80000	0.0	0.0	-0.0059006	*
				173.84928	-58.26928	106.80000	0.0	0.0	-0.0058552	*
				175.84446	-58.26928	106.80000	0.0	0.0	-0.0058049	*
				177.83964	-58.26928	106.80000	0.0	0.0	-0.0057500	*
				179.83482	-58.26928	106.80000	0.0	0.0	-0.0056912	*
				181.83000	-58.26928	106.80000	0.0	0.0	-0.0056288	*
				-95.50000	-56.39453	106.80000	0.0	0.0	-0.0030031	*
				-93.50482	-56.39453	106.80000	0.0	0.0	-0.0022174	*
				-91.50964	-56.39453	106.80000	0.0	0.0	-0.0013305	*
				-89.51446	-56.39453	106.80000	0.0	0.0	-332.63E-6	*
				-87.51928	-56.39453	106.80000	0.0	0.0	787.00E-6	*
				-85.52410	-56.39453	106.80000	0.0	0.0	0.0020399	*
				-83.52892	-56.39453	106.80000	0.0	0.0	0.0034387	*
				-81.53374	-56.39453	106.80000	0.0	0.0	0.0049964	*
				-79.53856	-56.39453	106.80000	0.0	0.0	0.0067275	*
				-77.54338	-56.39453	106.80000	0.0	0.0	0.0086470	*
				-75.54820	-56.39453	106.80000	0.0	0.0	0.010771	*
				-73.55302	-56.39453	106.80000	0.0	0.0	0.013116	*
				-71.55784	-56.39453	106.80000	0.0	0.0	0.015699	*
				-69.56266	-56.39453	106.80000	0.0	0.0	0.018540	*
				-67.56748	-56.39453	106.80000	0.0	0.0	0.021656	*
				-65.57230	-56.39453	106.80000	0.0	0.0	0.025066	*
				-63.57712	-56.39453	106.80000	0.0	0.0	0.028789	*
				-61.58194	-56.39453	106.80000	0.0	0.0	0.032844	*
				-59.58676	-56.39453	106.80000	0.0	0.0	0.037248	*
				-57.59158	-56.39453	106.80000	0.0	0.0	0.042018	*
				-55.59640	-56.39453	106.80000	0.0	0.0	0.047168	*
				-53.60122	-56.39453	106.80000	0.0	0.0	0.052710	*
				-51.60604	-56.39453	106.80000	0.0	0.0	0.058653	*
				-49.61086	-56.39453	106.80000	0.0	0.0	0.065001	*
				-47.61568	-56.39453	106.80000	0.0	0.0	0.071753	*
				-45.62050	-56.39453	106.80000	0.0	0.0	0.078901	*
				-43.62532	-56.39453	106.80000	0.0	0.0	0.086433	*
				-41.63014	-56.39453	106.80000	0.0	0.0	0.094323	*
				-39.63496	-56.39453	106.80000	0.0	0.0	0.10254	*
				-37.63978	-56.39453	106.80000	0.0	0.0	0.11105	*
				-35.64460	-56.39453	106.80000	0.0	0.0	0.11978	*
				-33.64942	-56.39453	106.80000	0.0	0.0	0.12869	*
				-31.65424	-56.39453	106.80000	0.0	0.0	0.13770	*
				-29.65906	-56.39453	106.80000	0.0	0.0	0.14672	*
				-27.66388	-56.39453	106.80000	0.0	0.0	0.15567	*
				-25.66871	-56.39453	106.80000	0.0	0.0	0.16445	*
				-23.67353	-56.39453	106.80000	0.0	0.0	0.17296	*
				-21.67835	-56.39453	106.80000	0.0	0.0	0.18109	*
				-19.68317	-56.39453	106.80000	0.0	0.0	0.18875	*
				-17.68799	-56.39453	106.80000	0.0	0.0	0.19583	*
				-15.69281	-56.39453	106.80000	0.0	0.0	0.20224	*
				-13.69763	-56.39453	106.80000	0.0	0.0	0.20790	*
				-11.70245	-56.39453	106.80000	0.0	0.0	0.21273	*
				-9.70727	-56.39453	106.80000	0.0	0.0	0.21666	*
				-7.71209	-56.39453	106.80000	0.0	0.0	0.21965	*
				-5.71691	-56.39453	106.80000	0.0	0.0	0.22167	*
				-3.72173	-56.39453	106.80000	0.0	0.0	0.22267	*
				-1.72655	-56.39453	106.80000	0.0	0.0	0.22267	*
				0.26863	-56.39453	106.80000	0.0	0.0	0.22165	*
				2.26381	-56.39453	106.80000	0.0	0.0	0.21965	*
				4.25899	-56.39453	106.80000	0.0	0.0	0.21670	*
				6.25417	-56.39453	106.80000	0.0	0.0	0.21284	*
				8.24935	-56.39453	106.80000	0.0	0.0	0.20813	*
				10.24453	-56.39453	106.80000	0.0	0.0	0.20264	*
				12.23971	-56.39453	106.80000	0.0	0.0	0.19645	*
				14.23489	-56.39453	106.80000	0.0	0.0	0.18964	*
				16.23007	-56.39453	106.80000	0.0	0.0	0.18230	*
				18.22525	-56.39453	106.80000	0.0	0.0	0.17453	*
				20.22043	-56.39453	106.80000	0.0	0.0	0.16641	*
				22.21561	-56.39453	106.80000	0.0	0.0	0.15805	*
				24.21079	-56.39453	106.80000	0.0	0.0	0.14953	*
				26.20597	-56.39453	106.80000	0.0	0.0	0.14094	*
				28.20115	-56.39453	106.80000	0.0	0.0	0.13236	*
				30.19633	-56.39453	106.80000	0.0	0.0	0.12388	*
				32.19151	-56.39453	106.80000	0.0	0.0	0.11555	*
				34.18669	-56.39453	106.80000	0.0	0.0	0.10744	*
				36.18187	-56.39453	106.80000	0.0	0.0	0.099600	*
				38.17705	-56.39453	106.80000	0.0	0.0	0.092070	*
				40.17223	-56.39453	106.80000	0.0	0.0	0.084885	*
				42.16741	-56.39453	106.80000	0.0	0.0	0.078072	*
				44.16259	-56.39453	106.80000	0.0	0.0	0.071646	*
				46.15777	-56.39453	106.80000	0.0	0.0	0.065618	*
				48.15295	-56.39453	106.80000	0.0	0.0	0.059992	*
				50.14813	-56.39453	106.80000	0.0	0.0	0.054767	*
				52.14331	-56.39453	106.80000	0.0	0.0	0.049933	*
				54.13849	-56.39453	106.80000	0.0	0.0	0.045481	*
				56.13367	-56.39453	106.80000	0.0	0.0	0.041396	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				58.12885	-56.39453	106.80000	0.0	0.0	0.037659	*
				60.12403	-56.39453	106.80000	0.0	0.0	0.034252	*
				62.11921	-56.39453	106.80000	0.0	0.0	0.031153	*
				64.11439	-56.39453	106.80000	0.0	0.0	0.028340	*
				66.10957	-56.39453	106.80000	0.0	0.0	0.025790	*
				68.10475	-56.39453	106.80000	0.0	0.0	0.023480	*
				70.09993	-56.39453	106.80000	0.0	0.0	0.021388	*
				72.09511	-56.39453	106.80000	0.0	0.0	0.019492	*
				74.09029	-56.39453	106.80000	0.0	0.0	0.017770	*
				76.08547	-56.39453	106.80000	0.0	0.0	0.016202	*
				78.08065	-56.39453	106.80000	0.0	0.0	0.014769	*
				80.07583	-56.39453	106.80000	0.0	0.0	0.013453	*
				82.07101	-56.39453	106.80000	0.0	0.0	0.012239	*
				84.06619	-56.39453	106.80000	0.0	0.0	0.011112	*
				86.06137	-56.39453	106.80000	0.0	0.0	0.010059	*
				88.05655	-56.39453	106.80000	0.0	0.0	0.0090702	*
				90.05173	-56.39453	106.80000	0.0	0.0	0.0081352	*
				92.04691	-56.39453	106.80000	0.0	0.0	0.0072467	*
				94.04209	-56.39453	106.80000	0.0	0.0	0.0063986	*
				96.03727	-56.39453	106.80000	0.0	0.0	0.0055861	*
				98.03245	-56.39453	106.80000	0.0	0.0	0.0048056	*
				100.02763	-56.39453	106.80000	0.0	0.0	0.0040546	*
				102.02281	-56.39453	106.80000	0.0	0.0	0.0033316	*
				104.01799	-56.39453	106.80000	0.0	0.0	0.0026356	*
				106.01317	-56.39453	106.80000	0.0	0.0	0.0019663	*
				108.00835	-56.39453	106.80000	0.0	0.0	0.0013239	*
				110.00353	-56.39453	106.80000	0.0	0.0	708.61E-6	*
				111.99871	-56.39453	106.80000	0.0	0.0	121.04E-6	*
				113.99388	-56.39453	106.80000	0.0	0.0	-438.28E-6	*
				115.98906	-56.39453	106.80000	0.0	0.0	-968.80E-6	*
				117.98424	-56.39453	106.80000	0.0	0.0	-0.0014701	*
				119.97942	-56.39453	106.80000	0.0	0.0	-0.0019418	*
				121.97460	-56.39453	106.80000	0.0	0.0	-0.0023838	*
				123.96978	-56.39453	106.80000	0.0	0.0	-0.0027962	*
				125.96496	-56.39453	106.80000	0.0	0.0	-0.0031790	*
				127.96014	-56.39453	106.80000	0.0	0.0	-0.0035327	*
				129.95532	-56.39453	106.80000	0.0	0.0	-0.0038578	*
				131.95050	-56.39453	106.80000	0.0	0.0	-0.0041551	*
				133.94568	-56.39453	106.80000	0.0	0.0	-0.0044253	*
				135.94086	-56.39453	106.80000	0.0	0.0	-0.0046693	*
				137.93604	-56.39453	106.80000	0.0	0.0	-0.0048883	*
				139.93122	-56.39453	106.80000	0.0	0.0	-0.0050832	*
				141.92640	-56.39453	106.80000	0.0	0.0	-0.0052553	*
				143.92158	-56.39453	106.80000	0.0	0.0	-0.0054058	*
				145.91676	-56.39453	106.80000	0.0	0.0	-0.0055358	*
				147.91194	-56.39453	106.80000	0.0	0.0	-0.0056467	*
				149.90712	-56.39453	106.80000	0.0	0.0	-0.0057395	*
				151.90230	-56.39453	106.80000	0.0	0.0	-0.0058155	*
				153.89748	-56.39453	106.80000	0.0	0.0	-0.0058759	*
				155.89266	-56.39453	106.80000	0.0	0.0	-0.0059219	*
				157.88784	-56.39453	106.80000	0.0	0.0	-0.0059544	*
				159.88302	-56.39453	106.80000	0.0	0.0	-0.0059746	*
				161.87820	-56.39453	106.80000	0.0	0.0	-0.0059836	*
				163.87338	-56.39453	106.80000	0.0	0.0	-0.0059821	*
				165.86856	-56.39453	106.80000	0.0	0.0	-0.0059712	*
				167.86374	-56.39453	106.80000	0.0	0.0	-0.0059518	*
				169.85892	-56.39453	106.80000	0.0	0.0	-0.0059245	*
				171.85410	-56.39453	106.80000	0.0	0.0	-0.0058903	*
				173.84928	-56.39453	106.80000	0.0	0.0	-0.0058498	*
				175.84446	-56.39453	106.80000	0.0	0.0	-0.0058036	*
				177.83964	-56.39453	106.80000	0.0	0.0	-0.0057524	*
				179.83482	-56.39453	106.80000	0.0	0.0	-0.0056968	*
				181.83000	-56.39453	106.80000	0.0	0.0	-0.0056373	*
				-95.50000	-54.51978	106.80000	0.0	0.0	-0.0025907	*
				-93.50482	-54.51978	106.80000	0.0	0.0	-0.0017408	*
				-91.50964	-54.51978	106.80000	0.0	0.0	-781.07E-6	*
				-89.51446	-54.51978	106.80000	0.0	0.0	299.33E-6	*
				-87.51928	-54.51978	106.80000	0.0	0.0	0.0015124	*
				-85.52410	-54.51978	106.80000	0.0	0.0	0.0028711	*
				-83.52892	-54.51978	106.80000	0.0	0.0	0.0043895	*
				-81.53374	-54.51978	106.80000	0.0	0.0	0.0060825	*
				-79.53856	-54.51978	106.80000	0.0	0.0	0.0079662	*
				-77.54338	-54.51978	106.80000	0.0	0.0	0.010058	*
				-75.54820	-54.51978	106.80000	0.0	0.0	0.012376	*
				-73.55302	-54.51978	106.80000	0.0	0.0	0.014940	*
				-71.55784	-54.51978	106.80000	0.0	0.0	0.017770	*
				-69.56266	-54.51978	106.80000	0.0	0.0	0.020888	*
				-67.56748	-54.51978	106.80000	0.0	0.0	0.024315	*
				-65.57230	-54.51978	106.80000	0.0	0.0	0.028074	*
				-63.57712	-54.51978	106.80000	0.0	0.0	0.032188	*
				-61.58194	-54.51978	106.80000	0.0	0.0	0.036679	*
				-59.58676	-54.51978	106.80000	0.0	0.0	0.041570	*
				-57.59158	-54.51978	106.80000	0.0	0.0	0.046882	*
				-55.59640	-54.51978	106.80000	0.0	0.0	0.052633	*
				-53.60122	-54.51978	106.80000	0.0	0.0	0.058840	*
				-51.60604	-54.51978	106.80000	0.0	0.0	0.065517	*
				-49.61086	-54.51978	106.80000	0.0	0.0	0.072670	*
				-47.61568	-54.51978	106.80000	0.0	0.0	0.080304	*
				-45.62050	-54.51978	106.80000	0.0	0.0	0.088413	*
				-43.62532	-54.51978	106.80000	0.0	0.0	0.096983	*
				-41.63014	-54.51978	106.80000	0.0	0.0	0.10599	*
				-39.63496	-54.51978	106.80000	0.0	0.0	0.11541	*
				-37.63978	-54.51978	106.80000	0.0	0.0	0.12518	*
				-35.64460	-54.51978	106.80000	0.0	0.0	0.13525	*
				-33.64942	-54.51978	106.80000	0.0	0.0	0.14555	*
				-31.65424	-54.51978	106.80000	0.0	0.0	0.15599	*
				-29.65906	-54.51978	106.80000	0.0	0.0	0.16648	*
				-27.66388	-54.51978	106.80000	0.0	0.0	0.17690	*
				-25.66871	-54.51978	106.80000	0.0	0.0	0.18715	*
				-23.67353	-54.51978	106.80000	0.0	0.0	0.19710	*
				-21.67835	-54.51978	106.80000	0.0	0.0	0.20662	*
				-19.68317	-54.51978	106.80000	0.0	0.0	0.21560	*
				-17.68799	-54.51978	106.80000	0.0	0.0	0.22390	*
				-15.69281	-54.51978	106.80000	0.0	0.0	0.23143	*
				-13.69763	-54.51978	106.80000	0.0	0.0	0.23807	*
				-11.70245	-54.51978	106.80000	0.0	0.0	0.24374	*
				-9.70727	-54.51978	106.80000	0.0	0.0	0.24836	*
				-7.71209	-54.51978	106.80000	0.0	0.0	0.25187	*
				-5.71691	-54.51978	106.80000	0.0	0.0	0.25422	*
				-3.72173	-54.51978	106.80000	0.0	0.0	0.25538	*
				-1.72655	-54.51978	106.80000	0.0	0.0	0.25536	*
				0.26863	-54.51978	106.80000	0.0	0.0	0.25415	*
				2.26381	-54.51978	106.80000	0.0	0.0	0.25178	*
				4.25899	-54.51978	106.80000	0.0	0.0	0.24829	*
				6.25417	-54.51978	106.80000	0.0	0.0	0.24373	*
				8.24935	-54.51978	106.80000	0.0	0.0	0.23819	*
				10.24453	-54.51978	106.80000	0.0	0.0	0.23173	*
				12.23971	-54.51978	106.80000	0.0	0.0	0.22446	*
				14.23489	-54.51978	106.80000	0.0	0.0	0.21646	*
				16.23007	-54.51978	106.80000	0.0	0.0	0.20787	*
				18.22525	-54.51978	106.80000	0.0	0.0	0.19877	*
				20.22043	-54.51978	106.80000	0.0	0.0	0.18929	*
				22.21561	-54.51978	106.80000	0.0	0.0	0.17954	*
				24.21079	-54.51978	106.80000	0.0	0.0	0.16963	*
				26.20597	-54.51978	106.80000	0.0	0.0	0.15966	*
				28.20115	-54.51978	106.80000	0.0	0.0	0.14973	*
				30.19633	-54.51978	106.80000	0.0	0.0	0.13992	*
				32.19151	-54.51978	106.80000	0.0	0.0	0.13033	*
				34.18669	-54.51978	106.80000	0.0	0.0	0.12100	*
				36.18187	-54.51978	106.80000	0.0	0.0	0.11202	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				38.17705	-54.51978	106.80000	0.0	0.0	0.10341	*
				40.17223	-54.51978	106.80000	0.0	0.0	0.095227	*
				42.16741	-54.51978	106.80000	0.0	0.0	0.087489	*
				44.16259	-54.51978	106.80000	0.0	0.0	0.080215	*
				46.15777	-54.51978	106.80000	0.0	0.0	0.073415	*
				48.15295	-54.51978	106.80000	0.0	0.0	0.067090	*
				50.14813	-54.51978	106.80000	0.0	0.0	0.061235	*
				52.14331	-54.51978	106.80000	0.0	0.0	0.055839	*
				54.13849	-54.51978	106.80000	0.0	0.0	0.050886	*
				56.13367	-54.51978	106.80000	0.0	0.0	0.046357	*
				58.12885	-54.51978	106.80000	0.0	0.0	0.042230	*
				60.12403	-54.51978	106.80000	0.0	0.0	0.038481	*
				62.11921	-54.51978	106.80000	0.0	0.0	0.035082	*
				64.11439	-54.51978	106.80000	0.0	0.0	0.032009	*
				66.10957	-54.51978	106.80000	0.0	0.0	0.029232	*
				68.10475	-54.51978	106.80000	0.0	0.0	0.026725	*
				70.09993	-54.51978	106.80000	0.0	0.0	0.024461	*
				72.09511	-54.51978	106.80000	0.0	0.0	0.022414	*
				74.09029	-54.51978	106.80000	0.0	0.0	0.020559	*
				76.08547	-54.51978	106.80000	0.0	0.0	0.018872	*
				78.08065	-54.51978	106.80000	0.0	0.0	0.017331	*
				80.07583	-54.51978	106.80000	0.0	0.0	0.015916	*
				82.07101	-54.51978	106.80000	0.0	0.0	0.014608	*
				84.06619	-54.51978	106.80000	0.0	0.0	0.013392	*
				86.06137	-54.51978	106.80000	0.0	0.0	0.012252	*
				88.05655	-54.51978	106.80000	0.0	0.0	0.011177	*
				90.05173	-54.51978	106.80000	0.0	0.0	0.010156	*
				92.04691	-54.51978	106.80000	0.0	0.0	0.0091806	*
				94.04209	-54.51978	106.80000	0.0	0.0	0.0082451	*
				96.03727	-54.51978	106.80000	0.0	0.0	0.0073442	*
				98.03245	-54.51978	106.80000	0.0	0.0	0.0064745	*
				100.02763	-54.51978	106.80000	0.0	0.0	0.0056338	*
				102.02281	-54.51978	106.80000	0.0	0.0	0.0048209	*
				104.01799	-54.51978	106.80000	0.0	0.0	0.0040353	*
				106.01317	-54.51978	106.80000	0.0	0.0	0.00327774	*
				108.00835	-54.51978	106.80000	0.0	0.0	0.0025477	*
				110.00353	-54.51978	106.80000	0.0	0.0	0.0018471	*
				111.99871	-54.51978	106.80000	0.0	0.0	0.0011766	*
				113.99388	-54.51978	106.80000	0.0	0.0	537.17E-6	*
				115.98906	-54.51978	106.80000	0.0	0.0	-70.317E-6	*
				117.98424	-54.51978	106.80000	0.0	0.0	-645.11E-6	*
				119.97942	-54.51978	106.80000	0.0	0.0	-0.0011867	*
				121.97460	-54.51978	106.80000	0.0	0.0	-0.0016947	*
				123.96978	-54.51978	106.80000	0.0	0.0	-0.0021691	*
				125.96496	-54.51978	106.80000	0.0	0.0	-0.0026102	*
				127.96014	-54.51978	106.80000	0.0	0.0	-0.0030182	*
				129.95532	-54.51978	106.80000	0.0	0.0	-0.0033937	*
				131.95050	-54.51978	106.80000	0.0	0.0	-0.0037377	*
				133.94568	-54.51978	106.80000	0.0	0.0	-0.0040510	*
				135.94086	-54.51978	106.80000	0.0	0.0	-0.0043347	*
				137.93604	-54.51978	106.80000	0.0	0.0	-0.0045900	*
				139.93122	-54.51978	106.80000	0.0	0.0	-0.0048182	*
				141.92640	-54.51978	106.80000	0.0	0.0	-0.0050207	*
				143.92158	-54.51978	106.80000	0.0	0.0	-0.0051988	*
				145.91676	-54.51978	106.80000	0.0	0.0	-0.0053539	*
				147.91194	-54.51978	106.80000	0.0	0.0	-0.0054875	*
				149.90712	-54.51978	106.80000	0.0	0.0	-0.0056009	*
				151.90230	-54.51978	106.80000	0.0	0.0	-0.0056954	*
				153.89748	-54.51978	106.80000	0.0	0.0	-0.0057725	*
				155.89266	-54.51978	106.80000	0.0	0.0	-0.0058334	*
				157.88784	-54.51978	106.80000	0.0	0.0	-0.0058794	*
				159.88302	-54.51978	106.80000	0.0	0.0	-0.0059116	*
				161.87820	-54.51978	106.80000	0.0	0.0	-0.0059313	*
				163.87338	-54.51978	106.80000	0.0	0.0	-0.0059394	*
				165.86856	-54.51978	106.80000	0.0	0.0	-0.0059370	*
				167.86374	-54.51978	106.80000	0.0	0.0	-0.0059251	*
				169.85892	-54.51978	106.80000	0.0	0.0	-0.0059046	*
				171.85410	-54.51978	106.80000	0.0	0.0	-0.0058762	*
				173.84928	-54.51978	106.80000	0.0	0.0	-0.0058409	*
				175.84446	-54.51978	106.80000	0.0	0.0	-0.0057993	*
				177.83964	-54.51978	106.80000	0.0	0.0	-0.0057521	*
				179.83482	-54.51978	106.80000	0.0	0.0	-0.0056999	*
				181.83000	-54.51978	106.80000	0.0	0.0	-0.0056434	*
				-95.50000	-52.64504	106.80000	0.0	0.0	-0.0021620	*
				-93.50482	-52.64504	106.80000	0.0	0.0	-0.0012451	*
				-91.50964	-52.64504	106.80000	0.0	0.0	-209.32E-6	*
				-89.51446	-52.64504	106.80000	0.0	0.0	957.42E-6	*
				-87.51928	-52.64504	106.80000	0.0	0.0	0.0022685	*
				-85.52410	-52.64504	106.80000	0.0	0.0	0.0037383	*
				-83.52892	-52.64504	106.80000	0.0	0.0	0.0053825	*
				-81.53374	-52.64504	106.80000	0.0	0.0	0.0072181	*
				-79.53856	-52.64504	106.80000	0.0	0.0	0.0092634	*
				-77.54338	-52.64504	106.80000	0.0	0.0	0.011538	*
				-75.54820	-52.64504	106.80000	0.0	0.0	0.014063	*
				-73.55302	-52.64504	106.80000	0.0	0.0	0.016860	*
				-71.55784	-52.64504	106.80000	0.0	0.0	0.019954	*
				-69.56266	-52.64504	106.80000	0.0	0.0	0.023369	*
				-67.56748	-52.64504	106.80000	0.0	0.0	0.027131	*
				-65.57230	-52.64504	106.80000	0.0	0.0	0.031267	*
				-63.57712	-52.64504	106.80000	0.0	0.0	0.035804	*
				-61.58194	-52.64504	106.80000	0.0	0.0	0.040771	*
				-59.58676	-52.64504	106.80000	0.0	0.0	0.046194	*
				-57.59158	-52.64504	106.80000	0.0	0.0	0.052101	*
				-55.59640	-52.64504	106.80000	0.0	0.0	0.058515	*
				-53.60122	-52.64504	106.80000	0.0	0.0	0.065460	*
				-51.60604	-52.64504	106.80000	0.0	0.0	0.072953	*
				-49.61086	-52.64504	106.80000	0.0	0.0	0.081009	*
				-47.61568	-52.64504	106.80000	0.0	0.0	0.089635	*
				-45.62050	-52.64504	106.80000	0.0	0.0	0.098830	*
				-43.62532	-52.64504	106.80000	0.0	0.0	0.10858	*
				-41.63014	-52.64504	106.80000	0.0	0.0	0.11887	*
				-39.63496	-52.64504	106.80000	0.0	0.0	0.12966	*
				-37.63978	-52.64504	106.80000	0.0	0.0	0.14090	*
				-35.64460	-52.64504	106.80000	0.0	0.0	0.15252	*
				-33.64942	-52.64504	106.80000	0.0	0.0	0.16444	*
				-31.65424	-52.64504	106.80000	0.0	0.0	0.17656	*
				-29.65906	-52.64504	106.80000	0.0	0.0	0.18877	*
				-27.66388	-52.64504	106.80000	0.0	0.0	0.20094	*
				-25.66871	-52.64504	106.80000	0.0	0.0	0.21293	*
				-23.67353	-52.64504	106.80000	0.0	0.0	0.22458	*
				-21.67835	-52.64504	106.80000	0.0	0.0	0.23576	*
				-19.68317	-52.64504	106.80000	0.0	0.0	0.24630	*
				-17.68799	-52.64504	106.80000	0.0	0.0	0.25607	*
				-15.69281	-52.64504	106.80000	0.0	0.0	0.26493	*
				-13.69763	-52.64504	106.80000	0.0	0.0	0.27274	*
				-11.70245	-52.64504	106.80000	0.0	0.0	0.27941	*
				-9.70727	-52.64504	106.80000	0.0	0.0	0.28484	*
				-7.71209	-52.64504	106.80000	0.0	0.0	0.28896	*
				-5.71691	-52.64504	106.80000	0.0	0.0	0.29171	*
				-3.72173	-52.64504	106.80000	0.0	0.0	0.29306	*
				-1.72655	-52.64504	106.80000	0.0	0.0	0.29301	*
				0.26863	-52.64504	106.80000	0.0	0.0	0.29156	*
				2.26381	-52.64504	106.80000	0.0	0.0	0.28874	*
				4.25899	-52.64504	106.80000	0.0	0.0	0.28461	*
				6.25417	-52.64504	106.80000	0.0	0.0	0.27922	*
				8.24935	-52.64504	106.80000	0.0	0.0	0.27267	*
				10.24453	-52.64504	106.80000	0.0	0.0	0.26506	*
				12.23971	-52.64504	106.80000	0.0	0.0	0.25649	*
				14.23489	-52.64504	106.80000	0.0	0.0	0.24710	*
				16.23007	-52.64504	106.80000	0.0	0.0	0.23700	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				18.22525	-52.64504	106.80000	0.0	0.0	0.22634	*
				20.22043	-52.64504	106.80000	0.0	0.0	0.21525	*
				22.21561	-52.64504	106.80000	0.0	0.0	0.20387	*
				24.21079	-52.64504	106.80000	0.0	0.0	0.19232	*
				26.20597	-52.64504	106.80000	0.0	0.0	0.18072	*
				28.20115	-52.64504	106.80000	0.0	0.0	0.16920	*
				30.19633	-52.64504	106.80000	0.0	0.0	0.15786	*
				32.19151	-52.64504	106.80000	0.0	0.0	0.14679	*
				34.18669	-52.64504	106.80000	0.0	0.0	0.13606	*
				36.18187	-52.64504	106.80000	0.0	0.0	0.12576	*
				38.17705	-52.64504	106.80000	0.0	0.0	0.11592	*
				40.17223	-52.64504	106.80000	0.0	0.0	0.10659	*
				42.16741	-52.64504	106.80000	0.0	0.0	0.097803	*
				44.16259	-52.64504	106.80000	0.0	0.0	0.089571	*
				46.15777	-52.64504	106.80000	0.0	0.0	0.081903	*
				48.15295	-52.64504	106.80000	0.0	0.0	0.074796	*
				50.14813	-52.64504	106.80000	0.0	0.0	0.068242	*
				52.14331	-52.64504	106.80000	0.0	0.0	0.062224	*
				54.13849	-52.64504	106.80000	0.0	0.0	0.056721	*
				56.13367	-52.64504	106.80000	0.0	0.0	0.051709	*
				58.12885	-52.64504	106.80000	0.0	0.0	0.047159	*
				60.12403	-52.64504	106.80000	0.0	0.0	0.043041	*
				62.11921	-52.64504	106.80000	0.0	0.0	0.039324	*
				64.11439	-52.64504	106.80000	0.0	0.0	0.035975	*
				66.10957	-52.64504	106.80000	0.0	0.0	0.032960	*
				68.10475	-52.64504	106.80000	0.0	0.0	0.030248	*
				70.09993	-52.64504	106.80000	0.0	0.0	0.027807	*
				72.09511	-52.64504	106.80000	0.0	0.0	0.025606	*
				74.09029	-52.64504	106.80000	0.0	0.0	0.023615	*
				76.08547	-52.64504	106.80000	0.0	0.0	0.021808	*
				78.08065	-52.64504	106.80000	0.0	0.0	0.020157	*
				80.07583	-52.64504	106.80000	0.0	0.0	0.018641	*
				82.07101	-52.64504	106.80000	0.0	0.0	0.017238	*
				84.06619	-52.64504	106.80000	0.0	0.0	0.015929	*
				86.06137	-52.64504	106.80000	0.0	0.0	0.014698	*
				88.05655	-52.64504	106.80000	0.0	0.0	0.013531	*
				90.05173	-52.64504	106.80000	0.0	0.0	0.012418	*
				92.04691	-52.64504	106.80000	0.0	0.0	0.011348	*
				94.04209	-52.64504	106.80000	0.0	0.0	0.010317	*
				96.03727	-52.64504	106.80000	0.0	0.0	0.0093175	*
				98.03245	-52.64504	106.80000	0.0	0.0	0.0083480	*
				100.02763	-52.64504	106.80000	0.0	0.0	0.0074063	*
				102.02281	-52.64504	106.80000	0.0	0.0	0.0064918	*
				104.01799	-52.64504	106.80000	0.0	0.0	0.0056047	*
				106.01317	-52.64504	106.80000	0.0	0.0	0.0047461	*
				108.00835	-52.64504	106.80000	0.0	0.0	0.0039172	*
				110.00353	-52.64504	106.80000	0.0	0.0	0.0031196	*
				111.99871	-52.64504	106.80000	0.0	0.0	0.0023549	*
				113.99388	-52.64504	106.80000	0.0	0.0	0.0016245	*
				115.98906	-52.64504	106.80000	0.0	0.0	929.77E-6	*
				117.98424	-52.64504	106.80000	0.0	0.0	271.82E-6	*
				119.97942	-52.64504	106.80000	0.0	0.0	-348.58E-6	*
				121.97460	-52.64504	106.80000	0.0	0.0	-930.97E-6	*
				123.96978	-52.64504	106.80000	0.0	0.0	-0.0014752	*
				125.96496	-52.64504	106.80000	0.0	0.0	-0.0019815	*
				127.96014	-52.64504	106.80000	0.0	0.0	-0.0024501	*
				129.95532	-52.64504	106.80000	0.0	0.0	-0.0028820	*
				131.95050	-52.64504	106.80000	0.0	0.0	-0.0032779	*
				133.94568	-52.64504	106.80000	0.0	0.0	-0.0036390	*
				135.94086	-52.64504	106.80000	0.0	0.0	-0.0039667	*
				137.93604	-52.64504	106.80000	0.0	0.0	-0.0042622	*
				139.93122	-52.64504	106.80000	0.0	0.0	-0.0045271	*
				141.92640	-52.64504	106.80000	0.0	0.0	-0.0047629	*
				143.92158	-52.64504	106.80000	0.0	0.0	-0.0049713	*
				145.91676	-52.64504	106.80000	0.0	0.0	-0.0051539	*
				147.91194	-52.64504	106.80000	0.0	0.0	-0.0053123	*
				149.90712	-52.64504	106.80000	0.0	0.0	-0.0054480	*
				151.90230	-52.64504	106.80000	0.0	0.0	-0.0055627	*
				153.89748	-52.64504	106.80000	0.0	0.0	-0.0056580	*
				155.89266	-52.64504	106.80000	0.0	0.0	-0.0057351	*
				157.88784	-52.64504	106.80000	0.0	0.0	-0.0057956	*
				159.88302	-52.64504	106.80000	0.0	0.0	-0.0058409	*
				161.87820	-52.64504	106.80000	0.0	0.0	-0.0058721	*
				163.87338	-52.64504	106.80000	0.0	0.0	-0.0058906	*
				165.86856	-52.64504	106.80000	0.0	0.0	-0.0058973	*
				167.86374	-52.64504	106.80000	0.0	0.0	-0.0058936	*
				169.85892	-52.64504	106.80000	0.0	0.0	-0.0058802	*
				171.85410	-52.64504	106.80000	0.0	0.0	-0.0058582	*
				173.84928	-52.64504	106.80000	0.0	0.0	-0.0058285	*
				175.84446	-52.64504	106.80000	0.0	0.0	-0.0057917	*
				177.83964	-52.64504	106.80000	0.0	0.0	-0.0057488	*
				179.83482	-52.64504	106.80000	0.0	0.0	-0.0057004	*
				181.83000	-52.64504	106.80000	0.0	0.0	-0.0056472	*
				-95.50000	-50.77029	106.80000	0.0	0.0	-0.0017180	*
				-93.50482	-50.77029	106.80000	0.0	0.0	-731.57E-6	*
				-91.50964	-50.77029	106.80000	0.0	0.0	383.28E-6	*
				-89.51446	-50.77029	106.80000	0.0	0.0	0.0016400	*
				-87.51928	-50.77029	106.80000	0.0	0.0	0.0030533	*
				-85.52410	-50.77029	106.80000	0.0	0.0	0.0046394	*
				-83.52892	-50.77029	106.80000	0.0	0.0	0.0064157	*
				-81.53374	-50.77029	106.80000	0.0	0.0	0.0084013	*
				-79.53856	-50.77029	106.80000	0.0	0.0	0.010617	*
				-77.54338	-50.77029	106.80000	0.0	0.0	0.013084	*
				-75.54820	-50.77029	106.80000	0.0	0.0	0.015828	*
				-73.55302	-50.77029	106.80000	0.0	0.0	0.018874	*
				-71.55784	-50.77029	106.80000	0.0	0.0	0.022249	*
				-69.56266	-50.77029	106.80000	0.0	0.0	0.025981	*
				-67.56748	-50.77029	106.80000	0.0	0.0	0.030103	*
				-65.57230	-50.77029	106.80000	0.0	0.0	0.034645	*
				-63.57712	-50.77029	106.80000	0.0	0.0	0.039640	*
				-61.58194	-50.77029	106.80000	0.0	0.0	0.045123	*
				-59.58676	-50.77029	106.80000	0.0	0.0	0.051126	*
				-57.59158	-50.77029	106.80000	0.0	0.0	0.057684	*
				-55.59640	-50.77029	106.80000	0.0	0.0	0.064828	*
				-53.60122	-50.77029	106.80000	0.0	0.0	0.072588	*
				-51.60604	-50.77029	106.80000	0.0	0.0	0.080990	*
				-49.61086	-50.77029	106.80000	0.0	0.0	0.090054	*
				-47.61568	-50.77029	106.80000	0.0	0.0	0.099795	*
				-45.62050	-50.77029	106.80000	0.0	0.0	0.11022	*
				-43.62532	-50.77029	106.80000	0.0	0.0	0.12131	*
				-41.63014	-50.77029	106.80000	0.0	0.0	0.13306	*
				-39.63496	-50.77029	106.80000	0.0	0.0	0.14543	*
				-37.63978	-50.77029	106.80000	0.0	0.0	0.15837	*
				-35.64460	-50.77029	106.80000	0.0	0.0	0.17179	*
				-33.64942	-50.77029	106.80000	0.0	0.0	0.18561	*
				-31.65424	-50.77029	106.80000	0.0	0.0	0.19971	*
				-29.65906	-50.77029	106.80000	0.0	0.0	0.21396	*
				-27.66388	-50.77029	106.80000	0.0	0.0	0.22819	*
				-25.66871	-50.77029	106.80000	0.0	0.0	0.24224	*
				-23.67353	-50.77029	106.80000	0.0	0.0	0.25593	*
				-21.67835	-50.77029	106.80000	0.0	0.0	0.26908	*
				-19.68317	-50.77029	106.80000	0.0	0.0	0.28150	*
				-17.68799	-50.77029	106.80000	0.0	0.0	0.29302	*
				-15.69281	-50.77029	106.80000	0.0	0.0	0.30346	*
				-13.69763	-50.77029	106.80000	0.0	0.0	0.31268	*
				-11.70245	-50.77029	106.80000	0.0	0.0	0.32054	*
				-9.70727	-50.77029	106.80000	0.0	0.0	0.32693	*
				-7.71209	-50.77029	106.80000	0.0	0.0	0.33177	*
				-5.71691	-50.77029	106.80000	0.0	0.0	0.33500	*
				-3.72173	-50.77029	106.80000	0.0	0.0	0.33657	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-1.72655	-50.77029	106.80000	0.0	0.0	0.33648	*
				0.26863	-50.77029	106.80000	0.0	0.0	0.33474	*
				2.26381	-50.77029	106.80000	0.0	0.0	0.33138	*
				4.25899	-50.77029	106.80000	0.0	0.0	0.32647	*
				6.25417	-50.77029	106.80000	0.0	0.0	0.32009	*
				8.24935	-50.77029	106.80000	0.0	0.0	0.31233	*
				10.24453	-50.77029	106.80000	0.0	0.0	0.30333	*
				12.23971	-50.77029	106.80000	0.0	0.0	0.29322	*
				14.23489	-50.77029	106.80000	0.0	0.0	0.28215	*
				16.23007	-50.77029	106.80000	0.0	0.0	0.27027	*
				18.22525	-50.77029	106.80000	0.0	0.0	0.25775	*
				20.22043	-50.77029	106.80000	0.0	0.0	0.24475	*
				22.21561	-50.77029	106.80000	0.0	0.0	0.23143	*
				24.21079	-50.77029	106.80000	0.0	0.0	0.21794	*
				26.20597	-50.77029	106.80000	0.0	0.0	0.20444	*
				28.20115	-50.77029	106.80000	0.0	0.0	0.19106	*
				30.19633	-50.77029	106.80000	0.0	0.0	0.17792	*
				32.19151	-50.77029	106.80000	0.0	0.0	0.16513	*
				34.18669	-50.77029	106.80000	0.0	0.0	0.15278	*
				36.18187	-50.77029	106.80000	0.0	0.0	0.14095	*
				38.17705	-50.77029	106.80000	0.0	0.0	0.12969	*
				40.17223	-50.77029	106.80000	0.0	0.0	0.11906	*
				42.16741	-50.77029	106.80000	0.0	0.0	0.10908	*
				44.16259	-50.77029	106.80000	0.0	0.0	0.099766	*
				46.15777	-50.77029	106.80000	0.0	0.0	0.091122	*
				48.15295	-50.77029	106.80000	0.0	0.0	0.083143	*
				50.14813	-50.77029	106.80000	0.0	0.0	0.075813	*
				52.14331	-50.77029	106.80000	0.0	0.0	0.069109	*
				54.13849	-50.77029	106.80000	0.0	0.0	0.063005	*
				56.13367	-50.77029	106.80000	0.0	0.0	0.057468	*
				58.12885	-50.77029	106.80000	0.0	0.0	0.052462	*
				60.12403	-50.77029	106.80000	0.0	0.0	0.047951	*
				62.11921	-50.77029	106.80000	0.0	0.0	0.043896	*
				64.11439	-50.77029	106.80000	0.0	0.0	0.040257	*
				66.10957	-50.77029	106.80000	0.0	0.0	0.036995	*
				68.10475	-50.77029	106.80000	0.0	0.0	0.034072	*
				70.09993	-50.77029	106.80000	0.0	0.0	0.031450	*
				72.09511	-50.77029	106.80000	0.0	0.0	0.029094	*
				74.09029	-50.77029	106.80000	0.0	0.0	0.026967	*
				76.08547	-50.77029	106.80000	0.0	0.0	0.025039	*
				78.08065	-50.77029	106.80000	0.0	0.0	0.023280	*
				80.07583	-50.77029	106.80000	0.0	0.0	0.021662	*
				82.07101	-50.77029	106.80000	0.0	0.0	0.020162	*
				84.06619	-50.77029	106.80000	0.0	0.0	0.018758	*
				86.06137	-50.77029	106.80000	0.0	0.0	0.017431	*
				88.05655	-50.77029	106.80000	0.0	0.0	0.016168	*
				90.05173	-50.77029	106.80000	0.0	0.0	0.014954	*
				92.04691	-50.77029	106.80000	0.0	0.0	0.013782	*
				94.04209	-50.77029	106.80000	0.0	0.0	0.012644	*
				96.03727	-50.77029	106.80000	0.0	0.0	0.011535	*
				98.03245	-50.77029	106.80000	0.0	0.0	0.010453	*
				100.02763	-50.77029	106.80000	0.0	0.0	0.0093974	*
				102.02281	-50.77029	106.80000	0.0	0.0	0.0083675	*
				104.01799	-50.77029	106.80000	0.0	0.0	0.0073649	*
				106.01317	-50.77029	106.80000	0.0	0.0	0.0063915	*
				108.00835	-50.77029	106.80000	0.0	0.0	0.0054495	*
				110.00353	-50.77029	106.80000	0.0	0.0	0.0045413	*
				111.99871	-50.77029	106.80000	0.0	0.0	0.0036692	*
				113.99388	-50.77029	106.80000	0.0	0.0	0.0028353	*
				115.98906	-50.77029	106.80000	0.0	0.0	0.0020416	*
				117.98424	-50.77029	106.80000	0.0	0.0	0.0012895	*
				119.97942	-50.77029	106.80000	0.0	0.0	580.03E-6	*
				121.97460	-50.77029	106.80000	0.0	0.0	-86.161E-6	*
				123.96978	-50.77029	106.80000	0.0	0.0	-708.85E-6	*
				125.96496	-50.77029	106.80000	0.0	0.0	-0.0012882	*
				127.96014	-50.77029	106.80000	0.0	0.0	-0.0018247	*
				129.95532	-50.77029	106.80000	0.0	0.0	-0.0023193	*
				131.95050	-50.77029	106.80000	0.0	0.0	-0.0027730	*
				133.94568	-50.77029	106.80000	0.0	0.0	-0.0031871	*
				135.94086	-50.77029	106.80000	0.0	0.0	-0.0035633	*
				137.93604	-50.77029	106.80000	0.0	0.0	-0.0039031	*
				139.93122	-50.77029	106.80000	0.0	0.0	-0.0042083	*
				141.92640	-50.77029	106.80000	0.0	0.0	-0.0044808	*
				143.92158	-50.77029	106.80000	0.0	0.0	-0.0047224	*
				145.91676	-50.77029	106.80000	0.0	0.0	-0.0049349	*
				147.91194	-50.77029	106.80000	0.0	0.0	-0.0051204	*
				149.90712	-50.77029	106.80000	0.0	0.0	-0.0052805	*
				151.90230	-50.77029	106.80000	0.0	0.0	-0.0054171	*
				153.89748	-50.77029	106.80000	0.0	0.0	-0.0055319	*
				155.89266	-50.77029	106.80000	0.0	0.0	-0.0056267	*
				157.88784	-50.77029	106.80000	0.0	0.0	-0.0057029	*
				159.88302	-50.77029	106.80000	0.0	0.0	-0.0057622	*
				161.87820	-50.77029	106.80000	0.0	0.0	-0.0058059	*
				163.87338	-50.77029	106.80000	0.0	0.0	-0.0058355	*
				165.86856	-50.77029	106.80000	0.0	0.0	-0.0058521	*
				167.86374	-50.77029	106.80000	0.0	0.0	-0.0058571	*
				169.85892	-50.77029	106.80000	0.0	0.0	-0.0058514	*
				171.85410	-50.77029	106.80000	0.0	0.0	-0.0058362	*
				173.84928	-50.77029	106.80000	0.0	0.0	-0.0058125	*
				175.84446	-50.77029	106.80000	0.0	0.0	-0.0057810	*
				177.83964	-50.77029	106.80000	0.0	0.0	-0.0057428	*
				179.83482	-50.77029	106.80000	0.0	0.0	-0.0056984	*
				181.83000	-50.77029	106.80000	0.0	0.0	-0.0056486	*
				-95.50000	-48.89554	106.80000	0.0	0.0	-0.0012603	*
				-93.50482	-48.89554	106.80000	0.0	0.0	-201.90E-6	*
				-91.50964	-48.89554	106.80000	0.0	0.0	994.94E-6	*
				-89.51446	-48.89554	106.80000	0.0	0.0	0.0023451	*
				-87.51928	-48.89554	106.80000	0.0	0.0	0.0038648	*
				-85.52410	-48.89554	106.80000	0.0	0.0	0.0055721	*
				-83.52892	-48.89554	106.80000	0.0	0.0	0.0074864	*
				-81.53374	-48.89554	106.80000	0.0	0.0	0.0096290	*
				-79.53856	-48.89554	106.80000	0.0	0.0	0.012023	*
				-77.54338	-48.89554	106.80000	0.0	0.0	0.014694	*
				-75.54820	-48.89554	106.80000	0.0	0.0	0.017669	*
				-73.55302	-48.89554	106.80000	0.0	0.0	0.020977	*
				-71.55784	-48.89554	106.80000	0.0	0.0	0.024650	*
				-69.56266	-48.89554	106.80000	0.0	0.0	0.028722	*
				-67.56748	-48.89554	106.80000	0.0	0.0	0.033228	*
				-65.57230	-48.89554	106.80000	0.0	0.0	0.038206	*
				-63.57712	-48.89554	106.80000	0.0	0.0	0.043695	*
				-61.58194	-48.89554	106.80000	0.0	0.0	0.049735	*
				-59.58676	-48.89554	106.80000	0.0	0.0	0.056369	*
				-57.59158	-48.89554	106.80000	0.0	0.0	0.063638	*
				-55.59640	-48.89554	106.80000	0.0	0.0	0.071583	*
				-53.60122	-48.89554	106.80000	0.0	0.0	0.080242	*
				-51.60604	-48.89554	106.80000	0.0	0.0	0.089651	*
				-49.61086	-48.89554	106.80000	0.0	0.0	0.099840	*
				-47.61568	-48.89554	106.80000	0.0	0.0	0.11083	*
				-45.62050	-48.89554	106.80000	0.0	0.0	0.12264	*
				-43.62532	-48.89554	106.80000	0.0	0.0	0.13526	*
				-41.63014	-48.89554	106.80000	0.0	0.0	0.14869	*
				-39.63496	-48.89554	106.80000	0.0	0.0	0.16288	*
				-37.63978	-48.89554	106.80000	0.0	0.0	0.17778	*
				-35.64460	-48.89554	106.80000	0.0	0.0	0.19330	*
				-33.64942	-48.89554	106.80000	0.0	0.0	0.20935	*
				-31.65424	-48.89554	106.80000	0.0	0.0	0.22578	*
				-29.65906	-48.89554	106.80000	0.0	0.0	0.24243	*
				-27.66388	-48.89554	106.80000	0.0	0.0	0.25912	*
				-25.66871	-48.89554	106.80000	0.0	0.0	0.27564	*
				-23.67353	-48.89554	106.80000	0.0	0.0	0.29177	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-21.67835	-48.89554	106.80000	0.0	0.0	0.30728	*
				-19.68317	-48.89554	106.80000	0.0	0.0	0.32195	*
				-17.68799	-48.89554	106.80000	0.0	0.0	0.33556	*
				-15.69281	-48.89554	106.80000	0.0	0.0	0.34791	*
				-13.69763	-48.89554	106.80000	0.0	0.0	0.35880	*
				-11.70245	-48.89554	106.80000	0.0	0.0	0.36809	*
				-9.70727	-48.89554	106.80000	0.0	0.0	0.37564	*
				-7.71209	-48.89554	106.80000	0.0	0.0	0.38135	*
				-5.71691	-48.89554	106.80000	0.0	0.0	0.38513	*
				-3.72173	-48.89554	106.80000	0.0	0.0	0.38696	*
				-1.72655	-48.89554	106.80000	0.0	0.0	0.38682	*
				0.26863	-48.89554	106.80000	0.0	0.0	0.38471	*
				2.26381	-48.89554	106.80000	0.0	0.0	0.38070	*
				4.25899	-48.89554	106.80000	0.0	0.0	0.37485	*
				6.25417	-48.89554	106.80000	0.0	0.0	0.36727	*
				8.24935	-48.89554	106.80000	0.0	0.0	0.35807	*
				10.24453	-48.89554	106.80000	0.0	0.0	0.34740	*
				12.23971	-48.89554	106.80000	0.0	0.0	0.33544	*
				14.23489	-48.89554	106.80000	0.0	0.0	0.32235	*
				16.23007	-48.89554	106.80000	0.0	0.0	0.30834	*
				18.22525	-48.89554	106.80000	0.0	0.0	0.29360	*
				20.22043	-48.89554	106.80000	0.0	0.0	0.27832	*
				22.21561	-48.89554	106.80000	0.0	0.0	0.26270	*
				24.21079	-48.89554	106.80000	0.0	0.0	0.24693	*
				26.20597	-48.89554	106.80000	0.0	0.0	0.23117	*
				28.20115	-48.89554	106.80000	0.0	0.0	0.21560	*
				30.19633	-48.89554	106.80000	0.0	0.0	0.20035	*
				32.19151	-48.89554	106.80000	0.0	0.0	0.18556	*
				34.18669	-48.89554	106.80000	0.0	0.0	0.17132	*
				36.18187	-48.89554	106.80000	0.0	0.0	0.15773	*
				38.17705	-48.89554	106.80000	0.0	0.0	0.14485	*
				40.17223	-48.89554	106.80000	0.0	0.0	0.13273	*
				42.16741	-48.89554	106.80000	0.0	0.0	0.12139	*
				44.16259	-48.89554	106.80000	0.0	0.0	0.11085	*
				46.15777	-48.89554	106.80000	0.0	0.0	0.10112	*
				48.15295	-48.89554	106.80000	0.0	0.0	0.092163	*
				50.14813	-48.89554	106.80000	0.0	0.0	0.083974	*
				52.14331	-48.89554	106.80000	0.0	0.0	0.076517	*
				54.13849	-48.89554	106.80000	0.0	0.0	0.069756	*
				56.13367	-48.89554	106.80000	0.0	0.0	0.063650	*
				58.12885	-48.89554	106.80000	0.0	0.0	0.058156	*
				60.12403	-48.89554	106.80000	0.0	0.0	0.053226	*
				62.11921	-48.89554	106.80000	0.0	0.0	0.048815	*
				64.11439	-48.89554	106.80000	0.0	0.0	0.044875	*
				66.10957	-48.89554	106.80000	0.0	0.0	0.041359	*
				68.10475	-48.89554	106.80000	0.0	0.0	0.038221	*
				70.09993	-48.89554	106.80000	0.0	0.0	0.035418	*
				72.09511	-48.89554	106.80000	0.0	0.0	0.032907	*
				74.09029	-48.89554	106.80000	0.0	0.0	0.030647	*
				76.08547	-48.89554	106.80000	0.0	0.0	0.028601	*
				78.08065	-48.89554	106.80000	0.0	0.0	0.026735	*
				80.07583	-48.89554	106.80000	0.0	0.0	0.025017	*
				82.07101	-48.89554	106.80000	0.0	0.0	0.023420	*
				84.06619	-48.89554	106.80000	0.0	0.0	0.021918	*
				86.06137	-48.89554	106.80000	0.0	0.0	0.020493	*
				88.05655	-48.89554	106.80000	0.0	0.0	0.019126	*
				90.05173	-48.89554	106.80000	0.0	0.0	0.017805	*
				92.04691	-48.89554	106.80000	0.0	0.0	0.016520	*
				94.04209	-48.89554	106.80000	0.0	0.0	0.015263	*
				96.03727	-48.89554	106.80000	0.0	0.0	0.014031	*
				98.03245	-48.89554	106.80000	0.0	0.0	0.012823	*
				100.02763	-48.89554	106.80000	0.0	0.0	0.011637	*
				102.02281	-48.89554	106.80000	0.0	0.0	0.010475	*
				104.01799	-48.89554	106.80000	0.0	0.0	0.0093402	*
				106.01317	-48.89554	106.80000	0.0	0.0	0.0082353	*
				108.00835	-48.89554	106.80000	0.0	0.0	0.0071638	*
				110.00353	-48.89554	106.80000	0.0	0.0	0.0061290	*
				111.99871	-48.89554	106.80000	0.0	0.0	0.0051344	*
				113.99388	-48.89554	106.80000	0.0	0.0	0.0041827	*
				115.98906	-48.89554	106.80000	0.0	0.0	0.0032764	*
				117.98424	-48.89554	106.80000	0.0	0.0	0.0024175	*
				119.97942	-48.89554	106.80000	0.0	0.0	0.0016073	*
				121.97460	-48.89554	106.80000	0.0	0.0	846.60E-6	*
				123.96978	-48.89554	106.80000	0.0	0.0	135.74E-6	*
				125.96496	-48.89554	106.80000	0.0	0.0	-525.53E-6	*
				127.96014	-48.89554	106.80000	0.0	0.0	-0.0011378	*
				129.95532	-48.89554	106.80000	0.0	0.0	-0.0017022	*
				131.95050	-48.89554	106.80000	0.0	0.0	-0.0022201	*
				133.94568	-48.89554	106.80000	0.0	0.0	-0.0026929	*
				135.94086	-48.89554	106.80000	0.0	0.0	-0.0031227	*
				137.93604	-48.89554	106.80000	0.0	0.0	-0.0035113	*
				139.93122	-48.89554	106.80000	0.0	0.0	-0.0038608	*
				141.92640	-48.89554	106.80000	0.0	0.0	-0.0041733	*
				143.92158	-48.89554	106.80000	0.0	0.0	-0.0044511	*
				145.91676	-48.89554	106.80000	0.0	0.0	-0.0046964	*
				147.91194	-48.89554	106.80000	0.0	0.0	-0.0049112	*
				149.90712	-48.89554	106.80000	0.0	0.0	-0.0050978	*
				151.90230	-48.89554	106.80000	0.0	0.0	-0.0052581	*
				153.89748	-48.89554	106.80000	0.0	0.0	-0.0053942	*
				155.89266	-48.89554	106.80000	0.0	0.0	-0.0055079	*
				157.88784	-48.89554	106.80000	0.0	0.0	-0.0056011	*
				159.88302	-48.89554	106.80000	0.0	0.0	-0.0056755	*
				161.87820	-48.89554	106.80000	0.0	0.0	-0.0057326	*
				163.87338	-48.89554	106.80000	0.0	0.0	-0.0057741	*
				165.86856	-48.89554	106.80000	0.0	0.0	-0.0058013	*
				167.86374	-48.89554	106.80000	0.0	0.0	-0.0058156	*
				169.85892	-48.89554	106.80000	0.0	0.0	-0.0058182	*
				171.85410	-48.89554	106.80000	0.0	0.0	-0.0058103	*
				173.84928	-48.89554	106.80000	0.0	0.0	-0.0057930	*
				175.84446	-48.89554	106.80000	0.0	0.0	-0.0057671	*
				177.83964	-48.89554	106.80000	0.0	0.0	-0.0057338	*
				179.83482	-48.89554	106.80000	0.0	0.0	-0.0056937	*
				181.83000	-48.89554	106.80000	0.0	0.0	-0.0056477	*
				-95.50000	-47.02079	106.80000	0.0	0.0	-790.44E-6	*
				-93.50482	-47.02079	106.80000	0.0	0.0	342.12E-6	*
				-91.50964	-47.02079	106.80000	0.0	0.0	0.0016236	*
				-89.51446	-47.02079	106.80000	0.0	0.0	0.0030704	*
				-87.51928	-47.02079	106.80000	0.0	0.0	0.0047004	*
				-85.52410	-47.02079	106.80000	0.0	0.0	0.0065335	*
				-83.52892	-47.02079	106.80000	0.0	0.0	0.0085913	*
				-81.53374	-47.02079	106.80000	0.0	0.0	0.010898	*
				-79.53856	-47.02079	106.80000	0.0	0.0	0.013479	*
				-77.54338	-47.02079	106.80000	0.0	0.0	0.016363	*
				-75.54820	-47.02079	106.80000	0.0	0.0	0.019581	*
				-73.55302	-47.02079	106.80000	0.0	0.0	0.023166	*
				-71.55784	-47.02079	106.80000	0.0	0.0	0.027155	*
				-69.56266	-47.02079	106.80000	0.0	0.0	0.031586	*
				-67.56748	-47.02079	106.80000	0.0	0.0	0.036501	*
				-65.57230	-47.02079	106.80000	0.0	0.0	0.041945	*
				-63.57712	-47.02079	106.80000	0.0	0.0	0.047963	*
				-61.58194	-47.02079	106.80000	0.0	0.0	0.054606	*
				-59.58676	-47.02079	106.80000	0.0	0.0	0.061922	*
				-57.59158	-47.02079	106.80000	0.0	0.0	0.069965	*
				-55.59640	-47.02079	106.80000	0.0	0.0	0.078785	*
				-53.60122	-47.02079	106.80000	0.0	0.0	0.088433	*
				-51.60604	-47.02079	106.80000	0.0	0.0	0.098956	*
				-49.61086	-47.02079	106.80000	0.0	0.0	0.11040	*
				-47.61568	-47.02079	106.80000	0.0	0.0	0.12279	*
				-45.62050	-47.02079	106.80000	0.0	0.0	0.13616	*
				-43.62532	-47.02079	106.80000	0.0	0.0	0.15052	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-41.63014	-47.02079	106.80000	0.0	0.0	0.16586	*
				-39.63496	-47.02079	106.80000	0.0	0.0	0.18214	*
				-37.63978	-47.02079	106.80000	0.0	0.0	0.19932	*
				-35.64460	-47.02079	106.80000	0.0	0.0	0.21730	*
				-33.64942	-47.02079	106.80000	0.0	0.0	0.23596	*
				-31.65424	-47.02079	106.80000	0.0	0.0	0.25515	*
				-29.65906	-47.02079	106.80000	0.0	0.0	0.27467	*
				-27.66388	-47.02079	106.80000	0.0	0.0	0.29429	*
				-25.66871	-47.02079	106.80000	0.0	0.0	0.31377	*
				-23.67353	-47.02079	106.80000	0.0	0.0	0.33283	*
				-21.67835	-47.02079	106.80000	0.0	0.0	0.35119	*
				-19.68317	-47.02079	106.80000	0.0	0.0	0.36857	*
				-17.68799	-47.02079	106.80000	0.0	0.0	0.38471	*
				-15.69281	-47.02079	106.80000	0.0	0.0	0.39935	*
				-13.69763	-47.02079	106.80000	0.0	0.0	0.41227	*
				-11.70245	-47.02079	106.80000	0.0	0.0	0.42327	*
				-9.70727	-47.02079	106.80000	0.0	0.0	0.43220	*
				-7.71209	-47.02079	106.80000	0.0	0.0	0.43894	*
				-5.71691	-47.02079	106.80000	0.0	0.0	0.44339	*
				-3.72173	-47.02079	106.80000	0.0	0.0	0.44551	*
				-1.72655	-47.02079	106.80000	0.0	0.0	0.44529	*
				0.26863	-47.02079	106.80000	0.0	0.0	0.44275	*
				2.26381	-47.02079	106.80000	0.0	0.0	0.43794	*
				4.25899	-47.02079	106.80000	0.0	0.0	0.43096	*
				6.25417	-47.02079	106.80000	0.0	0.0	0.42191	*
				8.24935	-47.02079	106.80000	0.0	0.0	0.41096	*
				10.24453	-47.02079	106.80000	0.0	0.0	0.39829	*
				12.23971	-47.02079	106.80000	0.0	0.0	0.38409	*
				14.23489	-47.02079	106.80000	0.0	0.0	0.36859	*
				16.23007	-47.02079	106.80000	0.0	0.0	0.35201	*
				18.22525	-47.02079	106.80000	0.0	0.0	0.33461	*
				20.22043	-47.02079	106.80000	0.0	0.0	0.31661	*
				22.21561	-47.02079	106.80000	0.0	0.0	0.29825	*
				24.21079	-47.02079	106.80000	0.0	0.0	0.27975	*
				26.20597	-47.02079	106.80000	0.0	0.0	0.26133	*
				28.20115	-47.02079	106.80000	0.0	0.0	0.24318	*
				30.19633	-47.02079	106.80000	0.0	0.0	0.22546	*
				32.19151	-47.02079	106.80000	0.0	0.0	0.20832	*
				34.18669	-47.02079	106.80000	0.0	0.0	0.19189	*
				36.18187	-47.02079	106.80000	0.0	0.0	0.17626	*
				38.17705	-47.02079	106.80000	0.0	0.0	0.16150	*
				40.17223	-47.02079	106.80000	0.0	0.0	0.14768	*
				42.16741	-47.02079	106.80000	0.0	0.0	0.13480	*
				44.16259	-47.02079	106.80000	0.0	0.0	0.12288	*
				46.15777	-47.02079	106.80000	0.0	0.0	0.11192	*
				48.15295	-47.02079	106.80000	0.0	0.0	0.10188	*
				50.14813	-47.02079	106.80000	0.0	0.0	0.092746	*
				52.14331	-47.02079	106.80000	0.0	0.0	0.084463	*
				54.13849	-47.02079	106.80000	0.0	0.0	0.076989	*
				56.13367	-47.02079	106.80000	0.0	0.0	0.070270	*
				58.12885	-47.02079	106.80000	0.0	0.0	0.064253	*
				60.12403	-47.02079	106.80000	0.0	0.0	0.058882	*
				62.11921	-47.02079	106.80000	0.0	0.0	0.054099	*
				64.11439	-47.02079	106.80000	0.0	0.0	0.049848	*
				66.10957	-47.02079	106.80000	0.0	0.0	0.046074	*
				68.10475	-47.02079	106.80000	0.0	0.0	0.042722	*
				70.09993	-47.02079	106.80000	0.0	0.0	0.039740	*
				72.09511	-47.02079	106.80000	0.0	0.0	0.037079	*
				74.09029	-47.02079	106.80000	0.0	0.0	0.034692	*
				76.08547	-47.02079	106.80000	0.0	0.0	0.032534	*
				78.08065	-47.02079	106.80000	0.0	0.0	0.030566	*
				80.07583	-47.02079	106.80000	0.0	0.0	0.028751	*
				82.07101	-47.02079	106.80000	0.0	0.0	0.027058	*
				84.06619	-47.02079	106.80000	0.0	0.0	0.025458	*
				86.06137	-47.02079	106.80000	0.0	0.0	0.023930	*
				88.05655	-47.02079	106.80000	0.0	0.0	0.022454	*
				90.05173	-47.02079	106.80000	0.0	0.0	0.021016	*
				92.04691	-47.02079	106.80000	0.0	0.0	0.019605	*
				94.04209	-47.02079	106.80000	0.0	0.0	0.018217	*
				96.03727	-47.02079	106.80000	0.0	0.0	0.016846	*
				98.03245	-47.02079	106.80000	0.0	0.0	0.015492	*
				100.02763	-47.02079	106.80000	0.0	0.0	0.014158	*
				102.02281	-47.02079	106.80000	0.0	0.0	0.012845	*
				104.01799	-47.02079	106.80000	0.0	0.0	0.011558	*
				106.01317	-47.02079	106.80000	0.0	0.0	0.010302	*
				108.00835	-47.02079	106.80000	0.0	0.0	0.0090817	*
				110.00353	-47.02079	106.80000	0.0	0.0	0.0079019	*
				111.99871	-47.02079	106.80000	0.0	0.0	0.0067668	*
				113.99388	-47.02079	106.80000	0.0	0.0	0.0056805	*
				115.98906	-47.02079	106.80000	0.0	0.0	0.0046461	*
				117.98424	-47.02079	106.80000	0.0	0.0	0.0036660	*
				119.97942	-47.02079	106.80000	0.0	0.0	0.0027418	*
				121.97460	-47.02079	106.80000	0.0	0.0	0.0018746	*
				123.96978	-47.02079	106.80000	0.0	0.0	0.0010646	*
				125.96496	-47.02079	106.80000	0.0	0.0	311.61E-6	*
				127.96014	-47.02079	106.80000	0.0	0.0	-385.31E-6	*
				129.95532	-47.02079	106.80000	0.0	0.0	-0.0010274	*
				131.95050	-47.02079	106.80000	0.0	0.0	-0.0016164	*
				133.94568	-47.02079	106.80000	0.0	0.0	-0.0021542	*
				135.94086	-47.02079	106.80000	0.0	0.0	-0.0026430	*
				137.93604	-47.02079	106.80000	0.0	0.0	-0.0030851	*
				139.93122	-47.02079	106.80000	0.0	0.0	-0.0034831	*
				141.92640	-47.02079	106.80000	0.0	0.0	-0.0038395	*
				143.92158	-47.02079	106.80000	0.0	0.0	-0.0041569	*
				145.91676	-47.02079	106.80000	0.0	0.0	-0.0044377	*
				147.91194	-47.02079	106.80000	0.0	0.0	-0.0046844	*
				149.90712	-47.02079	106.80000	0.0	0.0	-0.0048996	*
				151.90230	-47.02079	106.80000	0.0	0.0	-0.0050855	*
				153.89748	-47.02079	106.80000	0.0	0.0	-0.0052445	*
				155.89266	-47.02079	106.80000	0.0	0.0	-0.0053786	*
				157.88784	-47.02079	106.80000	0.0	0.0	-0.0054900	*
				159.88302	-47.02079	106.80000	0.0	0.0	-0.0055806	*
				161.87820	-47.02079	106.80000	0.0	0.0	-0.0056521	*
				163.87338	-47.02079	106.80000	0.0	0.0	-0.0057063	*
				165.86856	-47.02079	106.80000	0.0	0.0	-0.0057448	*
				167.86374	-47.02079	106.80000	0.0	0.0	-0.0057691	*
				169.85892	-47.02079	106.80000	0.0	0.0	-0.0057805	*
				171.85410	-47.02079	106.80000	0.0	0.0	-0.0057804	*
				173.84928	-47.02079	106.80000	0.0	0.0	-0.0057698	*
				175.84446	-47.02079	106.80000	0.0	0.0	-0.0057500	*
				177.83964	-47.02079	106.80000	0.0	0.0	-0.0057219	*
				179.83482	-47.02079	106.80000	0.0	0.0	-0.0056864	*
				181.83000	-47.02079	106.80000	0.0	0.0	-0.0056444	*
				-95.50000	-45.14604	106.80000	0.0	0.0	-310.25E-6	*
				-93.50482	-45.14604	106.80000	0.0	0.0	898.38E-6	*
				-91.50964	-45.14604	106.80000	0.0	0.0	0.0022669	*
				-89.51446	-45.14604	106.80000	0.0	0.0	0.0038131	*
				-87.51928	-45.14604	106.80000	0.0	0.0	0.0055569	*
				-85.52410	-45.14604	106.80000	0.0	0.0	0.0075201	*
				-83.52892	-45.14604	106.80000	0.0	0.0	0.0097268	*
				-81.53374	-45.14604	106.80000	0.0	0.0	0.012203	*
				-79.53856	-45.14604	106.80000	0.0	0.0	0.014979	*
				-77.54338	-45.14604	106.80000	0.0	0.0	0.018085	*
				-75.54820	-45.14604	106.80000	0.0	0.0	0.021558	*
				-73.55302	-45.14604	106.80000	0.0	0.0	0.025434	*
				-71.55784	-45.14604	106.80000	0.0	0.0	0.029755	*
				-69.56266	-45.14604	106.80000	0.0	0.0	0.034566	*
				-67.56748	-45.14604	106.80000	0.0	0.0	0.039915	*
				-65.57230	-45.14604	106.80000	0.0	0.0	0.045854	*
				-63.57712	-45.14604	106.80000	0.0	0.0	0.052439	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-61.58194	-45.14604	106.80000	0.0	0.0	0.059727	*
				-59.58676	-45.14604	106.80000	0.0	0.0	0.067780	*
				-57.59158	-45.14604	106.80000	0.0	0.0	0.076662	*
				-55.59640	-45.14604	106.80000	0.0	0.0	0.086436	*
				-53.60122	-45.14604	106.80000	0.0	0.0	0.097167	*
				-51.60604	-45.14604	106.80000	0.0	0.0	0.10892	*
				-49.61086	-45.14604	106.80000	0.0	0.0	0.12175	*
				-47.61568	-45.14604	106.80000	0.0	0.0	0.13571	*
				-45.62050	-45.14604	106.80000	0.0	0.0	0.15084	*
				-43.62532	-45.14604	106.80000	0.0	0.0	0.16716	*
				-41.63014	-45.14604	106.80000	0.0	0.0	0.18469	*
				-39.63496	-45.14604	106.80000	0.0	0.0	0.20339	*
				-37.63978	-45.14604	106.80000	0.0	0.0	0.22321	*
				-35.64460	-45.14604	106.80000	0.0	0.0	0.24407	*
				-33.64942	-45.14604	106.80000	0.0	0.0	0.26582	*
				-31.65424	-45.14604	106.80000	0.0	0.0	0.28828	*
				-29.65906	-45.14604	106.80000	0.0	0.0	0.31122	*
				-27.66388	-45.14604	106.80000	0.0	0.0	0.33436	*
				-25.66871	-45.14604	106.80000	0.0	0.0	0.35741	*
				-23.67353	-45.14604	106.80000	0.0	0.0	0.38001	*
				-21.67835	-45.14604	106.80000	0.0	0.0	0.40182	*
				-19.68317	-45.14604	106.80000	0.0	0.0	0.42250	*
				-17.68799	-45.14604	106.80000	0.0	0.0	0.44170	*
				-15.69281	-45.14604	106.80000	0.0	0.0	0.45911	*
				-13.69763	-45.14604	106.80000	0.0	0.0	0.47447	*
				-11.70245	-45.14604	106.80000	0.0	0.0	0.48754	*
				-9.70727	-45.14604	106.80000	0.0	0.0	0.49813	*
				-7.71209	-45.14604	106.80000	0.0	0.0	0.50610	*
				-5.71691	-45.14604	106.80000	0.0	0.0	0.51134	*
				-3.72173	-45.14604	106.80000	0.0	0.0	0.51381	*
				-1.72655	-45.14604	106.80000	0.0	0.0	0.51349	*
				0.26863	-45.14604	106.80000	0.0	0.0	0.51040	*
				2.26381	-45.14604	106.80000	0.0	0.0	0.50462	*
				4.25899	-45.14604	106.80000	0.0	0.0	0.49625	*
				6.25417	-45.14604	106.80000	0.0	0.0	0.48543	*
				8.24935	-45.14604	106.80000	0.0	0.0	0.47236	*
				10.24453	-45.14604	106.80000	0.0	0.0	0.45725	*
				12.23971	-45.14604	106.80000	0.0	0.0	0.44034	*
				14.23489	-45.14604	106.80000	0.0	0.0	0.42191	*
				16.23007	-45.14604	106.80000	0.0	0.0	0.40225	*
				18.22525	-45.14604	106.80000	0.0	0.0	0.38164	*
				20.22043	-45.14604	106.80000	0.0	0.0	0.36038	*
				22.21561	-45.14604	106.80000	0.0	0.0	0.33874	*
				24.21079	-45.14604	106.80000	0.0	0.0	0.31700	*
				26.20597	-45.14604	106.80000	0.0	0.0	0.29541	*
				28.20115	-45.14604	106.80000	0.0	0.0	0.27420	*
				30.19633	-45.14604	106.80000	0.0	0.0	0.25356	*
				32.19151	-45.14604	106.80000	0.0	0.0	0.23368	*
				34.18669	-45.14604	106.80000	0.0	0.0	0.21468	*
				36.18187	-45.14604	106.80000	0.0	0.0	0.19669	*
				38.17705	-45.14604	106.80000	0.0	0.0	0.17978	*
				40.17223	-45.14604	106.80000	0.0	0.0	0.16400	*
				42.16741	-45.14604	106.80000	0.0	0.0	0.14938	*
				44.16259	-45.14604	106.80000	0.0	0.0	0.13591	*
				46.15777	-45.14604	106.80000	0.0	0.0	0.12357	*
				48.15295	-45.14604	106.80000	0.0	0.0	0.11233	*
				50.14813	-45.14604	106.80000	0.0	0.0	0.10215	*
				52.14331	-45.14604	106.80000	0.0	0.0	0.092962	*
				54.13849	-45.14604	106.80000	0.0	0.0	0.084714	*
				56.13367	-45.14604	106.80000	0.0	0.0	0.077339	*
				58.12885	-45.14604	106.80000	0.0	0.0	0.070768	*
				60.12403	-45.14604	106.80000	0.0	0.0	0.064933	*
				62.11921	-45.14604	106.80000	0.0	0.0	0.059766	*
				64.11439	-45.14604	106.80000	0.0	0.0	0.055199	*
				66.10957	-45.14604	106.80000	0.0	0.0	0.051167	*
				68.10475	-45.14604	106.80000	0.0	0.0	0.047605	*
				70.09993	-45.14604	106.80000	0.0	0.0	0.044452	*
				72.09511	-45.14604	106.80000	0.0	0.0	0.041650	*
				74.09029	-45.14604	106.80000	0.0	0.0	0.039145	*
				76.08547	-45.14604	106.80000	0.0	0.0	0.036884	*
				78.08065	-45.14604	106.80000	0.0	0.0	0.034822	*
				80.07583	-45.14604	106.80000	0.0	0.0	0.032917	*
				82.07101	-45.14604	106.80000	0.0	0.0	0.031131	*
				84.06619	-45.14604	106.80000	0.0	0.0	0.029434	*
				86.06137	-45.14604	106.80000	0.0	0.0	0.027799	*
				88.05655	-45.14604	106.80000	0.0	0.0	0.026207	*
				90.05173	-45.14604	106.80000	0.0	0.0	0.024641	*
				92.04691	-45.14604	106.80000	0.0	0.0	0.023092	*
				94.04209	-45.14604	106.80000	0.0	0.0	0.021554	*
				96.03727	-45.14604	106.80000	0.0	0.0	0.020025	*
				98.03245	-45.14604	106.80000	0.0	0.0	0.018506	*
				100.02763	-45.14604	106.80000	0.0	0.0	0.017000	*
				102.02281	-45.14604	106.80000	0.0	0.0	0.015512	*
				104.01799	-45.14604	106.80000	0.0	0.0	0.014050	*
				106.01317	-45.14604	106.80000	0.0	0.0	0.012620	*
				108.00835	-45.14604	106.80000	0.0	0.0	0.011228	*
				110.00353	-45.14604	106.80000	0.0	0.0	0.0098807	*
				111.99871	-45.14604	106.80000	0.0	0.0	0.0085847	*
				113.99388	-45.14604	106.80000	0.0	0.0	0.0073444	*
				115.98906	-45.14604	106.80000	0.0	0.0	0.0061638	*
				117.98424	-45.14604	106.80000	0.0	0.0	0.0050459	*
				119.97942	-45.14604	106.80000	0.0	0.0	0.0039927	*
				121.97460	-45.14604	106.80000	0.0	0.0	0.0030054	*
				123.96978	-45.14604	106.80000	0.0	0.0	0.0020841	*
				125.96496	-45.14604	106.80000	0.0	0.0	0.0012284	*
				127.96014	-45.14604	106.80000	0.0	0.0	437.09E-6	*
				129.95532	-45.14604	106.80000	0.0	0.0	-291.37E-6	*
				131.95050	-45.14604	106.80000	0.0	0.0	-959.11E-6	*
				133.94568	-45.14604	106.80000	0.0	0.0	-0.0015685	*
				135.94086	-45.14604	106.80000	0.0	0.0	-0.0021223	*
				137.93604	-45.14604	106.80000	0.0	0.0	-0.0026233	*
				139.93122	-45.14604	106.80000	0.0	0.0	-0.0030744	*
				141.92640	-45.14604	106.80000	0.0	0.0	-0.0034785	*
				143.92158	-45.14604	106.80000	0.0	0.0	-0.0038388	*
				145.91676	-45.14604	106.80000	0.0	0.0	-0.0041582	*
				147.91194	-45.14604	106.80000	0.0	0.0	-0.0044395	*
				149.90712	-45.14604	106.80000	0.0	0.0	-0.0046856	*
				151.90230	-45.14604	106.80000	0.0	0.0	-0.0048991	*
				153.89748	-45.14604	106.80000	0.0	0.0	-0.0050827	*
				155.89266	-45.14604	106.80000	0.0	0.0	-0.0052387	*
				157.88784	-45.14604	106.80000	0.0	0.0	-0.0053696	*
				159.88302	-45.14604	106.80000	0.0	0.0	-0.0054774	*
				161.87820	-45.14604	106.80000	0.0	0.0	-0.0055643	*
				163.87338	-45.14604	106.80000	0.0	0.0	-0.0056321	*
				165.86856	-45.14604	106.80000	0.0	0.0	-0.0056827	*
				167.86374	-45.14604	106.80000	0.0	0.0	-0.0057176	*
				169.85892	-45.14604	106.80000	0.0	0.0	-0.0057384	*
				171.85410	-45.14604	106.80000	0.0	0.0	-0.0057465	*
				173.84928	-45.14604	106.80000	0.0	0.0	-0.0057432	*
				175.84446	-45.14604	106.80000	0.0	0.0	-0.0057297	*
				177.83964	-45.14604	106.80000	0.0	0.0	-0.0057071	*
				179.83482	-45.14604	106.80000	0.0	0.0	-0.0056765	*
				181.83000	-45.14604	106.80000	0.0	0.0	-0.0056387	*
				-95.50000	-43.27129	106.80000	0.0	0.0	178.18E-6	*
				-93.50482	-43.27129	106.80000	0.0	0.0	0.0014645	*
				-91.50964	-43.27129	106.80000	0.0	0.0	0.0029221	*
				-89.51446	-43.27129	106.80000	0.0	0.0	0.0045703	*
				-87.51928	-43.27129	106.80000	0.0	0.0	0.0064310	*
				-85.52410	-43.27129	106.80000	0.0	0.0	0.0085282	*
				-83.52892	-43.27129	106.80000	0.0	0.0	0.010888	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-81.53374	-43.27129	106.80000	0.0	0.0	0.013541	*
				-79.53856	-43.27129	106.80000	0.0	0.0	0.016518	*
				-77.54338	-43.27129	106.80000	0.0	0.0	0.019855	*
				-75.54820	-43.27129	106.80000	0.0	0.0	0.023593	*
				-73.55302	-43.27129	106.80000	0.0	0.0	0.027772	*
				-71.55784	-43.27129	106.80000	0.0	0.0	0.032442	*
				-69.56266	-43.27129	106.80000	0.0	0.0	0.037652	*
				-67.56748	-43.27129	106.80000	0.0	0.0	0.043460	*
				-65.57230	-43.27129	106.80000	0.0	0.0	0.049924	*
				-63.57712	-43.27129	106.80000	0.0	0.0	0.057111	*
				-61.58194	-43.27129	106.80000	0.0	0.0	0.065089	*
				-59.58676	-43.27129	106.80000	0.0	0.0	0.073933	*
				-57.59158	-43.27129	106.80000	0.0	0.0	0.083719	*
				-55.59640	-43.27129	106.80000	0.0	0.0	0.094529	*
				-53.60122	-43.27129	106.80000	0.0	0.0	0.10644	*
				-51.60604	-43.27129	106.80000	0.0	0.0	0.11954	*
				-49.61086	-43.27129	106.80000	0.0	0.0	0.13391	*
				-47.61568	-43.27129	106.80000	0.0	0.0	0.14961	*
				-45.62050	-43.27129	106.80000	0.0	0.0	0.16672	*
				-43.62532	-43.27129	106.80000	0.0	0.0	0.18527	*
				-41.63014	-43.27129	106.80000	0.0	0.0	0.20529	*
				-39.63496	-43.27129	106.80000	0.0	0.0	0.22678	*
				-37.63978	-43.27129	106.80000	0.0	0.0	0.24968	*
				-35.64460	-43.27129	106.80000	0.0	0.0	0.27390	*
				-33.64942	-43.27129	106.80000	0.0	0.0	0.29930	*
				-31.65424	-43.27129	106.80000	0.0	0.0	0.32567	*
				-29.65906	-43.27129	106.80000	0.0	0.0	0.35272	*
				-27.66388	-43.27129	106.80000	0.0	0.0	0.38013	*
				-25.66871	-43.27129	106.80000	0.0	0.0	0.40750	*
				-23.67353	-43.27129	106.80000	0.0	0.0	0.43442	*
				-21.67835	-43.27129	106.80000	0.0	0.0	0.46044	*
				-19.68317	-43.27129	106.80000	0.0	0.0	0.48513	*
				-17.68799	-43.27129	106.80000	0.0	0.0	0.50806	*
				-15.69281	-43.27129	106.80000	0.0	0.0	0.52885	*
				-13.69763	-43.27129	106.80000	0.0	0.0	0.54717	*
				-11.70245	-43.27129	106.80000	0.0	0.0	0.56273	*
				-9.70727	-43.27129	106.80000	0.0	0.0	0.57532	*
				-7.71209	-43.27129	106.80000	0.0	0.0	0.58477	*
				-5.71691	-43.27129	106.80000	0.0	0.0	0.59096	*
				-3.72173	-43.27129	106.80000	0.0	0.0	0.59383	*
				-1.72655	-43.27129	106.80000	0.0	0.0	0.59337	*
				0.26863	-43.27129	106.80000	0.0	0.0	0.58961	*
				2.26381	-43.27129	106.80000	0.0	0.0	0.58263	*
				4.25899	-43.27129	106.80000	0.0	0.0	0.57256	*
				6.25417	-43.27129	106.80000	0.0	0.0	0.55958	*
				8.24935	-43.27129	106.80000	0.0	0.0	0.54392	*
				10.24453	-43.27129	106.80000	0.0	0.0	0.52583	*
				12.23971	-43.27129	106.80000	0.0	0.0	0.50563	*
				14.23489	-43.27129	106.80000	0.0	0.0	0.48365	*
				16.23007	-43.27129	106.80000	0.0	0.0	0.46024	*
				18.22525	-43.27129	106.80000	0.0	0.0	0.43575	*
				20.22043	-43.27129	106.80000	0.0	0.0	0.41055	*
				22.21561	-43.27129	106.80000	0.0	0.0	0.38498	*
				24.21079	-43.27129	106.80000	0.0	0.0	0.35935	*
				26.20597	-43.27129	106.80000	0.0	0.0	0.33398	*
				28.20115	-43.27129	106.80000	0.0	0.0	0.30913	*
				30.19633	-43.27129	106.80000	0.0	0.0	0.28505	*
				32.19151	-43.27129	106.80000	0.0	0.0	0.26193	*
				34.18669	-43.27129	106.80000	0.0	0.0	0.23995	*
				36.18187	-43.27129	106.80000	0.0	0.0	0.21921	*
				38.17705	-43.27129	106.80000	0.0	0.0	0.19981	*
				40.17223	-43.27129	106.80000	0.0	0.0	0.18180	*
				42.16741	-43.27129	106.80000	0.0	0.0	0.16518	*
				44.16259	-43.27129	106.80000	0.0	0.0	0.14996	*
				46.15777	-43.27129	106.80000	0.0	0.0	0.13609	*
				48.15295	-43.27129	106.80000	0.0	0.0	0.12352	*
				50.14813	-43.27129	106.80000	0.0	0.0	0.11219	*
				52.14331	-43.27129	106.80000	0.0	0.0	0.10202	*
				54.13849	-43.27129	106.80000	0.0	0.0	0.092939	*
				56.13367	-43.27129	106.80000	0.0	0.0	0.084863	*
				58.12885	-43.27129	106.80000	0.0	0.0	0.077709	*
				60.12403	-43.27129	106.80000	0.0	0.0	0.071393	*
				62.11921	-43.27129	106.80000	0.0	0.0	0.065834	*
				64.11439	-43.27129	106.80000	0.0	0.0	0.060950	*
				66.10957	-43.27129	106.80000	0.0	0.0	0.056665	*
				68.10475	-43.27129	106.80000	0.0	0.0	0.052903	*
				70.09993	-43.27129	106.80000	0.0	0.0	0.049593	*
				72.09511	-43.27129	106.80000	0.0	0.0	0.046665	*
				74.09029	-43.27129	106.80000	0.0	0.0	0.044057	*
				76.08547	-43.27129	106.80000	0.0	0.0	0.041708	*
				78.08065	-43.27129	106.80000	0.0	0.0	0.039565	*
				80.07583	-43.27129	106.80000	0.0	0.0	0.037579	*
				82.07101	-43.27129	106.80000	0.0	0.0	0.035707	*
				84.06619	-43.27129	106.80000	0.0	0.0	0.033913	*
				86.06137	-43.27129	106.80000	0.0	0.0	0.032170	*
				88.05655	-43.27129	106.80000	0.0	0.0	0.030453	*
				90.05173	-43.27129	106.80000	0.0	0.0	0.028748	*
				92.04691	-43.27129	106.80000	0.0	0.0	0.027043	*
				94.04209	-43.27129	106.80000	0.0	0.0	0.025336	*
				96.03727	-43.27129	106.80000	0.0	0.0	0.023625	*
				98.03245	-43.27129	106.80000	0.0	0.0	0.021914	*
				100.02763	-43.27129	106.80000	0.0	0.0	0.020209	*
				102.02281	-43.27129	106.80000	0.0	0.0	0.018519	*
				104.01799	-43.27129	106.80000	0.0	0.0	0.016852	*
				106.01317	-43.27129	106.80000	0.0	0.0	0.015219	*
				108.00835	-43.27129	106.80000	0.0	0.0	0.013629	*
				110.00353	-43.27129	106.80000	0.0	0.0	0.012089	*
				111.99871	-43.27129	106.80000	0.0	0.0	0.010608	*
				113.99388	-43.27129	106.80000	0.0	0.0	0.0091909	*
				115.98906	-43.27129	106.80000	0.0	0.0	0.0078434	*
				117.98424	-43.27129	106.80000	0.0	0.0	0.0065689	*
				119.97942	-43.27129	106.80000	0.0	0.0	0.0053697	*
				121.97460	-43.27129	106.80000	0.0	0.0	0.0042468	*
				123.96978	-43.27129	106.80000	0.0	0.0	0.0032005	*
				125.96496	-43.27129	106.80000	0.0	0.0	0.0022299	*
				127.96014	-43.27129	106.80000	0.0	0.0	0.0013335	*
				129.95532	-43.27129	106.80000	0.0	0.0	509.24E-6	*
				131.95050	-43.27129	106.80000	0.0	0.0	-245.61E-6	*
				133.94568	-43.27129	106.80000	0.0	0.0	-933.98E-6	*
				135.94086	-43.27129	106.80000	0.0	0.0	-0.0015591	*
				137.93604	-43.27129	106.80000	0.0	0.0	-0.0021244	*
				139.93122	-43.27129	106.80000	0.0	0.0	-0.0026334	*
				141.92640	-43.27129	106.80000	0.0	0.0	-0.0030896	*
				143.92158	-43.27129	106.80000	0.0	0.0	-0.0034965	*
				145.91676	-43.27129	106.80000	0.0	0.0	-0.0038576	*
				147.91194	-43.27129	106.80000	0.0	0.0	-0.0041762	*
				149.90712	-43.27129	106.80000	0.0	0.0	-0.0044555	*
				151.90230	-43.27129	106.80000	0.0	0.0	-0.0046987	*
				153.89748	-43.27129	106.80000	0.0	0.0	-0.0049086	*
				155.89266	-43.27129	106.80000	0.0	0.0	-0.0050882	*
				157.88784	-43.27129	106.80000	0.0	0.0	-0.0052398	*
				159.88302	-43.27129	106.80000	0.0	0.0	-0.0053661	*
				161.87820	-43.27129	106.80000	0.0	0.0	-0.0054694	*
				163.87338	-43.27129	106.80000	0.0	0.0	-0.0055516	*
				165.86856	-43.27129	106.80000	0.0	0.0	-0.0056149	*
				167.86374	-43.27129	106.80000	0.0	0.0	-0.0056611	*
				169.85892	-43.27129	106.80000	0.0	0.0	-0.0056918	*
				171.85410	-43.27129	106.80000	0.0	0.0	-0.0057086	*
				173.84928	-43.27129	106.80000	0.0	0.0	-0.0057130	*
				175.84446	-43.27129	106.80000	0.0	0.0	-0.0057062	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				177.83964	-43.27129	106.80000	0.0	0.0	-0.0056895	*
				179.83482	-43.27129	106.80000	0.0	0.0	-0.0056640	*
				181.83000	-43.27129	106.80000	0.0	0.0	-0.0056307	*
				-95.50000	-41.39655	106.80000	0.0	0.0	672.60E-6	*
				-93.50482	-41.39655	106.80000	0.0	0.0	0.0020380	*
				-91.50964	-41.39655	106.80000	0.0	0.0	0.0035862	*
				-89.51446	-41.39655	106.80000	0.0	0.0	0.0053386	*
				-87.51928	-41.39655	106.80000	0.0	0.0	0.0073188	*
				-85.52410	-41.39655	106.80000	0.0	0.0	0.0095531	*
				-83.52892	-41.39655	106.80000	0.0	0.0	0.012071	*
				-81.53374	-41.39655	106.80000	0.0	0.0	0.014904	*
				-79.53856	-41.39655	106.80000	0.0	0.0	0.018089	*
				-77.54338	-41.39655	106.80000	0.0	0.0	0.021666	*
				-75.54820	-41.39655	106.80000	0.0	0.0	0.025677	*
				-73.55302	-41.39655	106.80000	0.0	0.0	0.030173	*
				-71.55784	-41.39655	106.80000	0.0	0.0	0.035206	*
				-69.56266	-41.39655	106.80000	0.0	0.0	0.040834	*
				-67.56748	-41.39655	106.80000	0.0	0.0	0.047122	*
				-65.57230	-41.39655	106.80000	0.0	0.0	0.054140	*
				-63.57712	-41.39655	106.80000	0.0	0.0	0.061964	*
				-61.58194	-41.39655	106.80000	0.0	0.0	0.070676	*
				-59.58676	-41.39655	106.80000	0.0	0.0	0.080364	*
				-57.59158	-41.39655	106.80000	0.0	0.0	0.091123	*
				-55.59640	-41.39655	106.80000	0.0	0.0	0.10305	*
				-53.60122	-41.39655	106.80000	0.0	0.0	0.11625	*
				-51.60604	-41.39655	106.80000	0.0	0.0	0.13083	*
				-49.61086	-41.39655	106.80000	0.0	0.0	0.14689	*
				-47.61568	-41.39655	106.80000	0.0	0.0	0.16453	*
				-45.62050	-41.39655	106.80000	0.0	0.0	0.18384	*
				-43.62532	-41.39655	106.80000	0.0	0.0	0.20491	*
				-41.63014	-41.39655	106.80000	0.0	0.0	0.22778	*
				-39.63496	-41.39655	106.80000	0.0	0.0	0.25247	*
				-37.63978	-41.39655	106.80000	0.0	0.0	0.27895	*
				-35.64460	-41.39655	106.80000	0.0	0.0	0.30714	*
				-33.64942	-41.39655	106.80000	0.0	0.0	0.33688	*
				-31.65424	-41.39655	106.80000	0.0	0.0	0.36793	*
				-29.65906	-41.39655	106.80000	0.0	0.0	0.39995	*
				-27.66388	-41.39655	106.80000	0.0	0.0	0.43254	*
				-25.66871	-41.39655	106.80000	0.0	0.0	0.46521	*
				-23.67353	-41.39655	106.80000	0.0	0.0	0.49742	*
				-21.67835	-41.39655	106.80000	0.0	0.0	0.52861	*
				-19.68317	-41.39655	106.80000	0.0	0.0	0.55823	*
				-17.68799	-41.39655	106.80000	0.0	0.0	0.58573	*
				-15.69281	-41.39655	106.80000	0.0	0.0	0.61065	*
				-13.69763	-41.39655	106.80000	0.0	0.0	0.63258	*
				-11.70245	-41.39655	106.80000	0.0	0.0	0.65117	*
				-9.70727	-41.39655	106.80000	0.0	0.0	0.66618	*
				-7.71209	-41.39655	106.80000	0.0	0.0	0.67740	*
				-5.71691	-41.39655	106.80000	0.0	0.0	0.68471	*
				-3.72173	-41.39655	106.80000	0.0	0.0	0.68805	*
				-1.72655	-41.39655	106.80000	0.0	0.0	0.68740	*
				0.26863	-41.39655	106.80000	0.0	0.0	0.68280	*
				2.26381	-41.39655	106.80000	0.0	0.0	0.67435	*
				4.25899	-41.39655	106.80000	0.0	0.0	0.66221	*
				6.25417	-41.39655	106.80000	0.0	0.0	0.64657	*
				8.24935	-41.39655	106.80000	0.0	0.0	0.62772	*
				10.24453	-41.39655	106.80000	0.0	0.0	0.60599	*
				12.23971	-41.39655	106.80000	0.0	0.0	0.58175	*
				14.23489	-41.39655	106.80000	0.0	0.0	0.55542	*
				16.23007	-41.39655	106.80000	0.0	0.0	0.52744	*
				18.22525	-41.39655	106.80000	0.0	0.0	0.49824	*
				20.22043	-41.39655	106.80000	0.0	0.0	0.46827	*
				22.21561	-41.39655	106.80000	0.0	0.0	0.43793	*
				24.21079	-41.39655	106.80000	0.0	0.0	0.40763	*
				26.20597	-41.39655	106.80000	0.0	0.0	0.37772	*
				28.20115	-41.39655	106.80000	0.0	0.0	0.34854	*
				30.19633	-41.39655	106.80000	0.0	0.0	0.32036	*
				32.19151	-41.39655	106.80000	0.0	0.0	0.29342	*
				34.18669	-41.39655	106.80000	0.0	0.0	0.26792	*
				36.18187	-41.39655	106.80000	0.0	0.0	0.24399	*
				38.17705	-41.39655	106.80000	0.0	0.0	0.22172	*
				40.17223	-41.39655	106.80000	0.0	0.0	0.20115	*
				42.16741	-41.39655	106.80000	0.0	0.0	0.18228	*
				44.16259	-41.39655	106.80000	0.0	0.0	0.16508	*
				46.15777	-41.39655	106.80000	0.0	0.0	0.14949	*
				48.15295	-41.39655	106.80000	0.0	0.0	0.13545	*
				50.14813	-41.39655	106.80000	0.0	0.0	0.12287	*
				52.14331	-41.39655	106.80000	0.0	0.0	0.11164	*
				54.13849	-41.39655	106.80000	0.0	0.0	0.10166	*
				56.13367	-41.39655	106.80000	0.0	0.0	0.092847	*
				58.12885	-41.39655	106.80000	0.0	0.0	0.085084	*
				60.12403	-41.39655	106.80000	0.0	0.0	0.078275	*
				62.11921	-41.39655	106.80000	0.0	0.0	0.072320	*
				64.11439	-41.39655	106.80000	0.0	0.0	0.067126	*
				66.10957	-41.39655	106.80000	0.0	0.0	0.062601	*
				68.10475	-41.39655	106.80000	0.0	0.0	0.058656	*
				70.09993	-41.39655	106.80000	0.0	0.0	0.055209	*
				72.09511	-41.39655	106.80000	0.0	0.0	0.052178	*
				74.09029	-41.39655	106.80000	0.0	0.0	0.049489	*
				76.08547	-41.39655	106.80000	0.0	0.0	0.047073	*
				78.08065	-41.39655	106.80000	0.0	0.0	0.044867	*
				80.07583	-41.39655	106.80000	0.0	0.0	0.042814	*
				82.07101	-41.39655	106.80000	0.0	0.0	0.040865	*
				84.06619	-41.39655	106.80000	0.0	0.0	0.038979	*
				86.06137	-41.39655	106.80000	0.0	0.0	0.037123	*
				88.05655	-41.39655	106.80000	0.0	0.0	0.035274	*
				90.05173	-41.39655	106.80000	0.0	0.0	0.033414	*
				92.04691	-41.39655	106.80000	0.0	0.0	0.031534	*
				94.04209	-41.39655	106.80000	0.0	0.0	0.029631	*
				96.03727	-41.39655	106.80000	0.0	0.0	0.027710	*
				98.03245	-41.39655	106.80000	0.0	0.0	0.025775	*
				100.02763	-41.39655	106.80000	0.0	0.0	0.023838	*
				102.02281	-41.39655	106.80000	0.0	0.0	0.021911	*
				104.01799	-41.39655	106.80000	0.0	0.0	0.020006	*
				106.01317	-41.39655	106.80000	0.0	0.0	0.018137	*
				108.00835	-41.39655	106.80000	0.0	0.0	0.016316	*
				110.00353	-41.39655	106.80000	0.0	0.0	0.014553	*
				111.99871	-41.39655	106.80000	0.0	0.0	0.012858	*
				113.99388	-41.39655	106.80000	0.0	0.0	0.011238	*
				115.98906	-41.39655	106.80000	0.0	0.0	0.0097000	*
				117.98424	-41.39655	106.80000	0.0	0.0	0.0082473	*
				119.97942	-41.39655	106.80000	0.0	0.0	0.0068826	*
				121.97460	-41.39655	106.80000	0.0	0.0	0.0056071	*
				123.96978	-41.39655	106.80000	0.0	0.0	0.0044204	*
				125.96496	-41.39655	106.80000	0.0	0.0	0.0033215	*
				127.96014	-41.39655	106.80000	0.0	0.0	0.0023081	*
				129.95532	-41.39655	106.80000	0.0	0.0	0.0013776	*
				131.95050	-41.39655	106.80000	0.0	0.0	526.64E-6	*
				133.94568	-41.39655	106.80000	0.0	0.0	-248.54E-6	*
				135.94086	-41.39655	106.80000	0.0	0.0	-951.86E-6	*
				137.93604	-41.39655	106.80000	0.0	0.0	-0.0015874	*
				139.93122	-41.39655	106.80000	0.0	0.0	-0.0021594	*
				141.92640	-41.39655	106.80000	0.0	0.0	-0.0026721	*
				143.92158	-41.39655	106.80000	0.0	0.0	-0.0031294	*
				145.91676	-41.39655	106.80000	0.0	0.0	-0.0035355	*
				147.91194	-41.39655	106.80000	0.0	0.0	-0.0038942	*
				149.90712	-41.39655	106.80000	0.0	0.0	-0.0042093	*
				151.90230	-41.39655	106.80000	0.0	0.0	-0.0044842	*
				153.89748	-41.39655	106.80000	0.0	0.0	-0.0047224	*
				155.89266	-41.39655	106.80000	0.0	0.0	-0.0049269	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				157.88784	-41.39655	106.80000	0.0	0.0	-0.0051008	*
				159.88302	-41.39655	106.80000	0.0	0.0	-0.0052467	*
				161.87820	-41.39655	106.80000	0.0	0.0	-0.0053672	*
				163.87338	-41.39655	106.80000	0.0	0.0	-0.0054648	*
				165.86856	-41.39655	106.80000	0.0	0.0	-0.0055416	*
				167.86374	-41.39655	106.80000	0.0	0.0	-0.0055997	*
				169.85892	-41.39655	106.80000	0.0	0.0	-0.0056409	*
				171.85410	-41.39655	106.80000	0.0	0.0	-0.0056669	*
				173.84928	-41.39655	106.80000	0.0	0.0	-0.0056794	*
				175.84446	-41.39655	106.80000	0.0	0.0	-0.0056797	*
				177.83964	-41.39655	106.80000	0.0	0.0	-0.0056692	*
				179.83482	-41.39655	106.80000	0.0	0.0	-0.0056490	*
				181.83000	-41.39655	106.80000	0.0	0.0	-0.0056204	*
				-95.50000	-39.52180	106.80000	0.0	0.0	0.0011706	*
				-93.50482	-39.52180	106.80000	0.0	0.0	0.0026159	*
				-91.50964	-39.52180	106.80000	0.0	0.0	0.0042561	*
				-89.51446	-39.52180	106.80000	0.0	0.0	0.0061141	*
				-87.51928	-39.52180	106.80000	0.0	0.0	0.0082158	*
				-85.52410	-39.52180	106.80000	0.0	0.0	0.010590	*
				-83.52892	-39.52180	106.80000	0.0	0.0	0.013268	*
				-81.53374	-39.52180	106.80000	0.0	0.0	0.016287	*
				-79.53856	-39.52180	106.80000	0.0	0.0	0.019685	*
				-77.54338	-39.52180	106.80000	0.0	0.0	0.023507	*
				-75.54820	-39.52180	106.80000	0.0	0.0	0.027802	*
				-73.55302	-39.52180	106.80000	0.0	0.0	0.032624	*
				-71.55784	-39.52180	106.80000	0.0	0.0	0.038034	*
				-69.56266	-39.52180	106.80000	0.0	0.0	0.044097	*
				-67.56748	-39.52180	106.80000	0.0	0.0	0.050887	*
				-65.57230	-39.52180	106.80000	0.0	0.0	0.058486	*
				-63.57712	-39.52180	106.80000	0.0	0.0	0.066980	*
				-61.58194	-39.52180	106.80000	0.0	0.0	0.076468	*
				-59.58676	-39.52180	106.80000	0.0	0.0	0.087053	*
				-57.59158	-39.52180	106.80000	0.0	0.0	0.098849	*
				-55.59640	-39.52180	106.80000	0.0	0.0	0.11198	*
				-53.60122	-39.52180	106.80000	0.0	0.0	0.12657	*
				-51.60604	-39.52180	106.80000	0.0	0.0	0.14275	*
				-49.61086	-39.52180	106.80000	0.0	0.0	0.16066	*
				-47.61568	-39.52180	106.80000	0.0	0.0	0.18045	*
				-45.62050	-39.52180	106.80000	0.0	0.0	0.20223	*
				-43.62532	-39.52180	106.80000	0.0	0.0	0.22613	*
				-41.63014	-39.52180	106.80000	0.0	0.0	0.25224	*
				-39.63496	-39.52180	106.80000	0.0	0.0	0.28062	*
				-37.63978	-39.52180	106.80000	0.0	0.0	0.31128	*
				-35.64460	-39.52180	106.80000	0.0	0.0	0.34414	*
				-33.64942	-39.52180	106.80000	0.0	0.0	0.37905	*
				-31.65424	-39.52180	106.80000	0.0	0.0	0.41573	*
				-29.65906	-39.52180	106.80000	0.0	0.0	0.45381	*
				-27.66388	-39.52180	106.80000	0.0	0.0	0.49275	*
				-25.66871	-39.52180	106.80000	0.0	0.0	0.53196	*
				-23.67353	-39.52180	106.80000	0.0	0.0	0.57073	*
				-21.67835	-39.52180	106.80000	0.0	0.0	0.60833	*
				-19.68317	-39.52180	106.80000	0.0	0.0	0.64405	*
				-17.68799	-39.52180	106.80000	0.0	0.0	0.67721	*
				-15.69281	-39.52180	106.80000	0.0	0.0	0.70721	*
				-13.69763	-39.52180	106.80000	0.0	0.0	0.73355	*
				-11.70245	-39.52180	106.80000	0.0	0.0	0.75584	*
				-9.70727	-39.52180	106.80000	0.0	0.0	0.77377	*
				-7.71209	-39.52180	106.80000	0.0	0.0	0.78713	*
				-5.71691	-39.52180	106.80000	0.0	0.0	0.79578	*
				-3.72173	-39.52180	106.80000	0.0	0.0	0.79966	*
				-1.72655	-39.52180	106.80000	0.0	0.0	0.79875	*
				0.26863	-39.52180	106.80000	0.0	0.0	0.79311	*
				2.26381	-39.52180	106.80000	0.0	0.0	0.78285	*
				4.25899	-39.52180	106.80000	0.0	0.0	0.76814	*
				6.25417	-39.52180	106.80000	0.0	0.0	0.74922	*
				8.24935	-39.52180	106.80000	0.0	0.0	0.72644	*
				10.24453	-39.52180	106.80000	0.0	0.0	0.70020	*
				12.23971	-39.52180	106.80000	0.0	0.0	0.67097	*
				14.23489	-39.52180	106.80000	0.0	0.0	0.63928	*
				16.23007	-39.52180	106.80000	0.0	0.0	0.60568	*
				18.22525	-39.52180	106.80000	0.0	0.0	0.57071	*
				20.22043	-39.52180	106.80000	0.0	0.0	0.53491	*
				22.21561	-39.52180	106.80000	0.0	0.0	0.49879	*
				24.21079	-39.52180	106.80000	0.0	0.0	0.46283	*
				26.20597	-39.52180	106.80000	0.0	0.0	0.42745	*
				28.20115	-39.52180	106.80000	0.0	0.0	0.39306	*
				30.19633	-39.52180	106.80000	0.0	0.0	0.35999	*
				32.19151	-39.52180	106.80000	0.0	0.0	0.32853	*
				34.18669	-39.52180	106.80000	0.0	0.0	0.29889	*
				36.18187	-39.52180	106.80000	0.0	0.0	0.27123	*
				38.17705	-39.52180	106.80000	0.0	0.0	0.24563	*
				40.17223	-39.52180	106.80000	0.0	0.0	0.22213	*
				42.16741	-39.52180	106.80000	0.0	0.0	0.20070	*
				44.16259	-39.52180	106.80000	0.0	0.0	0.18128	*
				46.15777	-39.52180	106.80000	0.0	0.0	0.16380	*
				48.15295	-39.52180	106.80000	0.0	0.0	0.14813	*
				50.14813	-39.52180	106.80000	0.0	0.0	0.13418	*
				52.14331	-39.52180	106.80000	0.0	0.0	0.12180	*
				54.13849	-39.52180	106.80000	0.0	0.0	0.11088	*
				56.13367	-39.52180	106.80000	0.0	0.0	0.10129	*
				58.12885	-39.52180	106.80000	0.0	0.0	0.092897	*
				60.12403	-39.52180	106.80000	0.0	0.0	0.085587	*
				62.11921	-39.52180	106.80000	0.0	0.0	0.079243	*
				64.11439	-39.52180	106.80000	0.0	0.0	0.073753	*
				66.10957	-39.52180	106.80000	0.0	0.0	0.069009	*
				68.10475	-39.52180	106.80000	0.0	0.0	0.064908	*
				70.09993	-39.52180	106.80000	0.0	0.0	0.061353	*
				72.09511	-39.52180	106.80000	0.0	0.0	0.058251	*
				74.09029	-39.52180	106.80000	0.0	0.0	0.055514	*
				76.08547	-39.52180	106.80000	0.0	0.0	0.053060	*
				78.08065	-39.52180	106.80000	0.0	0.0	0.050816	*
				80.07583	-39.52180	106.80000	0.0	0.0	0.048716	*
				82.07101	-39.52180	106.80000	0.0	0.0	0.046703	*
				84.06619	-39.52180	106.80000	0.0	0.0	0.044731	*
				86.06137	-39.52180	106.80000	0.0	0.0	0.042761	*
				88.05655	-39.52180	106.80000	0.0	0.0	0.040768	*
				90.05173	-39.52180	106.80000	0.0	0.0	0.038735	*
				92.04691	-39.52180	106.80000	0.0	0.0	0.036654	*
				94.04209	-39.52180	106.80000	0.0	0.0	0.034526	*
				96.03727	-39.52180	106.80000	0.0	0.0	0.032358	*
				98.03245	-39.52180	106.80000	0.0	0.0	0.030161	*
				100.02763	-39.52180	106.80000	0.0	0.0	0.027950	*
				102.02281	-39.52180	106.80000	0.0	0.0	0.025744	*
				104.01799	-39.52180	106.80000	0.0	0.0	0.023559	*
				106.01317	-39.52180	106.80000	0.0	0.0	0.021414	*
				108.00835	-39.52180	106.80000	0.0	0.0	0.019323	*
				110.00353	-39.52180	106.80000	0.0	0.0	0.017300	*
				111.99871	-39.52180	106.80000	0.0	0.0	0.015358	*
				113.99388	-39.52180	106.80000	0.0	0.0	0.013506	*
				115.98906	-39.52180	106.80000	0.0	0.0	0.011749	*
				117.98424	-39.52180	106.80000	0.0	0.0	0.010094	*
				119.97942	-39.52180	106.80000	0.0	0.0	0.0085418	*
				121.97460	-39.52180	106.80000	0.0	0.0	0.0070941	*
				123.96978	-39.52180	106.80000	0.0	0.0	0.0057502	*
				125.96496	-39.52180	106.80000	0.0	0.0	0.0045080	*
				127.96014	-39.52180	106.80000	0.0	0.0	0.0033648	*
				129.95532	-39.52180	106.80000	0.0	0.0	0.0023168	*
				131.95050	-39.52180	106.80000	0.0	0.0	0.0013599	*
				133.94568	-39.52180	106.80000	0.0	0.0	489.50E-6	*
				135.94086	-39.52180	106.80000	0.0	0.0	-299.29E-6	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				137.93604	-39.52180	106.80000	0.0	0.0	-0.0010114	*
				139.93122	-39.52180	106.80000	0.0	0.0	-0.0016518	*
				141.92640	-39.52180	106.80000	0.0	0.0	-0.0022255	*
				143.92158	-39.52180	106.80000	0.0	0.0	-0.0027373	*
				145.91676	-39.52180	106.80000	0.0	0.0	-0.0031919	*
				147.91194	-39.52180	106.80000	0.0	0.0	-0.0035936	*
				149.90712	-39.52180	106.80000	0.0	0.0	-0.0039469	*
				151.90230	-39.52180	106.80000	0.0	0.0	-0.0042558	*
				153.89748	-39.52180	106.80000	0.0	0.0	-0.0045240	*
				155.89266	-39.52180	106.80000	0.0	0.0	-0.0047551	*
				157.88784	-39.52180	106.80000	0.0	0.0	-0.0049525	*
				159.88302	-39.52180	106.80000	0.0	0.0	-0.0051192	*
				161.87820	-39.52180	106.80000	0.0	0.0	-0.0052581	*
				163.87338	-39.52180	106.80000	0.0	0.0	-0.0053718	*
				165.86856	-39.52180	106.80000	0.0	0.0	-0.0054629	*
				167.86374	-39.52180	106.80000	0.0	0.0	-0.0055335	*
				169.85892	-39.52180	106.80000	0.0	0.0	-0.0055857	*
				171.85410	-39.52180	106.80000	0.0	0.0	-0.0056214	*
				173.84928	-39.52180	106.80000	0.0	0.0	-0.0056423	*
				175.84446	-39.52180	106.80000	0.0	0.0	-0.0056501	*
				177.83964	-39.52180	106.80000	0.0	0.0	-0.0056460	*
				179.83482	-39.52180	106.80000	0.0	0.0	-0.0056316	*
				181.83000	-39.52180	106.80000	0.0	0.0	-0.0056079	*
				-95.50000	-37.64705	106.80000	0.0	0.0	0.0016694	*
				-93.50482	-37.64705	106.80000	0.0	0.0	0.0031953	*
				-91.50964	-37.64705	106.80000	0.0	0.0	0.0049281	*
				-89.51446	-37.64705	106.80000	0.0	0.0	0.0068929	*
				-87.51928	-37.64705	106.80000	0.0	0.0	0.0091175	*
				-85.52410	-37.64705	106.80000	0.0	0.0	0.011633	*
				-83.52892	-37.64705	106.80000	0.0	0.0	0.014475	*
				-81.53374	-37.64705	106.80000	0.0	0.0	0.017682	*
				-79.53856	-37.64705	106.80000	0.0	0.0	0.021298	*
				-77.54338	-37.64705	106.80000	0.0	0.0	0.025371	*
				-75.54820	-37.64705	106.80000	0.0	0.0	0.029956	*
				-73.55302	-37.64705	106.80000	0.0	0.0	0.035114	*
				-71.55784	-37.64705	106.80000	0.0	0.0	0.040911	*
				-69.56266	-37.64705	106.80000	0.0	0.0	0.047424	*
				-67.56748	-37.64705	106.80000	0.0	0.0	0.054736	*
				-65.57230	-37.64705	106.80000	0.0	0.0	0.062939	*
				-63.57712	-37.64705	106.80000	0.0	0.0	0.072134	*
				-61.58194	-37.64705	106.80000	0.0	0.0	0.082436	*
				-59.58676	-37.64705	106.80000	0.0	0.0	0.093968	*
				-57.59158	-37.64705	106.80000	0.0	0.0	0.10687	*
				-55.59640	-37.64705	106.80000	0.0	0.0	0.12128	*
				-53.60122	-37.64705	106.80000	0.0	0.0	0.13736	*
				-51.60604	-37.64705	106.80000	0.0	0.0	0.15528	*
				-49.61086	-37.64705	106.80000	0.0	0.0	0.17522	*
				-47.61568	-37.64705	106.80000	0.0	0.0	0.19735	*
				-45.62050	-37.64705	106.80000	0.0	0.0	0.22188	*
				-43.62532	-37.64705	106.80000	0.0	0.0	0.24896	*
				-41.63014	-37.64705	106.80000	0.0	0.0	0.27875	*
				-39.63496	-37.64705	106.80000	0.0	0.0	0.31138	*
				-37.63978	-37.64705	106.80000	0.0	0.0	0.34689	*
				-35.64460	-37.64705	106.80000	0.0	0.0	0.38527	*
				-33.64942	-37.64705	106.80000	0.0	0.0	0.42636	*
				-31.65424	-37.64705	106.80000	0.0	0.0	0.46989	*
				-29.65906	-37.64705	106.80000	0.0	0.0	0.51539	*
				-27.66388	-37.64705	106.80000	0.0	0.0	0.56222	*
				-25.66871	-37.64705	106.80000	0.0	0.0	0.60958	*
				-23.67353	-37.64705	106.80000	0.0	0.0	0.65656	*
				-21.67835	-37.64705	106.80000	0.0	0.0	0.70220	*
				-19.68317	-37.64705	106.80000	0.0	0.0	0.74555	*
				-17.68799	-37.64705	106.80000	0.0	0.0	0.78575	*
				-15.69281	-37.64705	106.80000	0.0	0.0	0.82205	*
				-13.69763	-37.64705	106.80000	0.0	0.0	0.85383	*
				-11.70245	-37.64705	106.80000	0.0	0.0	0.88063	*
				-9.70727	-37.64705	106.80000	0.0	0.0	0.90212	*
				-7.71209	-37.64705	106.80000	0.0	0.0	0.91805	*
				-5.71691	-37.64705	106.80000	0.0	0.0	0.92830	*
				-3.72173	-37.64705	106.80000	0.0	0.0	0.93280	*
				-1.72655	-37.64705	106.80000	0.0	0.0	0.93155	*
				0.26863	-37.64705	106.80000	0.0	0.0	0.92461	*
				2.26381	-37.64705	106.80000	0.0	0.0	0.91210	*
				4.25899	-37.64705	106.80000	0.0	0.0	0.89421	*
				6.25417	-37.64705	106.80000	0.0	0.0	0.87122	*
				8.24935	-37.64705	106.80000	0.0	0.0	0.84354	*
				10.24453	-37.64705	106.80000	0.0	0.0	0.81167	*
				12.23971	-37.64705	106.80000	0.0	0.0	0.77621	*
				14.23489	-37.64705	106.80000	0.0	0.0	0.73785	*
				16.23007	-37.64705	106.80000	0.0	0.0	0.69728	*
				18.22525	-37.64705	106.80000	0.0	0.0	0.65519	*
				20.22043	-37.64705	106.80000	0.0	0.0	0.61224	*
				22.21561	-37.64705	106.80000	0.0	0.0	0.56905	*
				24.21079	-37.64705	106.80000	0.0	0.0	0.52618	*
				26.20597	-37.64705	106.80000	0.0	0.0	0.48417	*
				28.20115	-37.64705	106.80000	0.0	0.0	0.44349	*
				30.19633	-37.64705	106.80000	0.0	0.0	0.40455	*
				32.19151	-37.64705	106.80000	0.0	0.0	0.36769	*
				34.18669	-37.64705	106.80000	0.0	0.0	0.33316	*
				36.18187	-37.64705	106.80000	0.0	0.0	0.30112	*
				38.17705	-37.64705	106.80000	0.0	0.0	0.27167	*
				40.17223	-37.64705	106.80000	0.0	0.0	0.24480	*
				42.16741	-37.64705	106.80000	0.0	0.0	0.22047	*
				44.16259	-37.64705	106.80000	0.0	0.0	0.19857	*
				46.15777	-37.64705	106.80000	0.0	0.0	0.17898	*
				48.15295	-37.64705	106.80000	0.0	0.0	0.16154	*
				50.14813	-37.64705	106.80000	0.0	0.0	0.14610	*
				52.14331	-37.64705	106.80000	0.0	0.0	0.13251	*
				54.13849	-37.64705	106.80000	0.0	0.0	0.12058	*
				56.13367	-37.64705	106.80000	0.0	0.0	0.11018	*
				58.12885	-37.64705	106.80000	0.0	0.0	0.10115	*
				60.12403	-37.64705	106.80000	0.0	0.0	0.093339	*
				62.11921	-37.64705	106.80000	0.0	0.0	0.086620	*
				64.11439	-37.64705	106.80000	0.0	0.0	0.080859	*
				66.10957	-37.64705	106.80000	0.0	0.0	0.075929	*
				68.10475	-37.64705	106.80000	0.0	0.0	0.071711	*
				70.09993	-37.64705	106.80000	0.0	0.0	0.068091	*
				72.09511	-37.64705	106.80000	0.0	0.0	0.064961	*
				74.09029	-37.64705	106.80000	0.0	0.0	0.062217	*
				76.08547	-37.64705	106.80000	0.0	0.0	0.059766	*
				78.08065	-37.64705	106.80000	0.0	0.0	0.057519	*
				80.07583	-37.64705	106.80000	0.0	0.0	0.055400	*
				82.07101	-37.64705	106.80000	0.0	0.0	0.053342	*
				84.06619	-37.64705	106.80000	0.0	0.0	0.051292	*
				86.06137	-37.64705	106.80000	0.0	0.0	0.049206	*
				88.05655	-37.64705	106.80000	0.0	0.0	0.047058	*
				90.05173	-37.64705	106.80000	0.0	0.0	0.044829	*
				92.04691	-37.64705	106.80000	0.0	0.0	0.042516	*
				94.04209	-37.64705	106.80000	0.0	0.0	0.040123	*
				96.03727	-37.64705	106.80000	0.0	0.0	0.037662	*
				98.03245	-37.64705	106.80000	0.0	0.0	0.035153	*
				100.02763	-37.64705	106.80000	0.0	0.0	0.032618	*
				102.02281	-37.64705	106.80000	0.0	0.0	0.030081	*
				104.01799	-37.64705	106.80000	0.0	0.0	0.027565	*
				106.01317	-37.64705	106.80000	0.0	0.0	0.025094	*
				108.00835	-37.64705	106.80000	0.0	0.0	0.022688	*
				110.00353	-37.64705	106.80000	0.0	0.0	0.020363	*
				111.99871	-37.64705	106.80000	0.0	0.0	0.018135	*
				113.99388	-37.64705	106.80000	0.0	0.0	0.016014	*
				115.98906	-37.64705	106.80000	0.0	0.0	0.014008	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				117.98424	-37.64705	106.80000	0.0	0.0	0.012121	*
				119.97942	-37.64705	106.80000	0.0	0.0	0.010357	*
				121.97460	-37.64705	106.80000	0.0	0.0	0.0087161	*
				123.96978	-37.64705	106.80000	0.0	0.0	0.0071961	*
				125.96496	-37.64705	106.80000	0.0	0.0	0.0057944	*
				127.96014	-37.64705	106.80000	0.0	0.0	0.0045071	*
				129.95532	-37.64705	106.80000	0.0	0.0	0.0033295	*
				131.95050	-37.64705	106.80000	0.0	0.0	0.0022562	*
				133.94568	-37.64705	106.80000	0.0	0.0	0.0012815	*
				135.94086	-37.64705	106.80000	0.0	0.0	399.56E-6	*
				137.93604	-37.64705	106.80000	0.0	0.0	-395.70E-6	*
				139.93122	-37.64705	106.80000	0.0	0.0	-0.0011102	*
				141.92640	-37.64705	106.80000	0.0	0.0	-0.0017498	*
				143.92158	-37.64705	106.80000	0.0	0.0	-0.0023201	*
				145.91676	-37.64705	106.80000	0.0	0.0	-0.0028266	*
				147.91194	-37.64705	106.80000	0.0	0.0	-0.0032745	*
				149.90712	-37.64705	106.80000	0.0	0.0	-0.0036686	*
				151.90230	-37.64705	106.80000	0.0	0.0	-0.0040135	*
				153.89748	-37.64705	106.80000	0.0	0.0	-0.0043137	*
				155.89266	-37.64705	106.80000	0.0	0.0	-0.0045730	*
				157.88784	-37.64705	106.80000	0.0	0.0	-0.0047952	*
				159.88302	-37.64705	106.80000	0.0	0.0	-0.0049839	*
				161.87820	-37.64705	106.80000	0.0	0.0	-0.0051421	*
				163.87338	-37.64705	106.80000	0.0	0.0	-0.0052729	*
				165.86856	-37.64705	106.80000	0.0	0.0	-0.0053789	*
				167.86374	-37.64705	106.80000	0.0	0.0	-0.0054626	*
				169.85892	-37.64705	106.80000	0.0	0.0	-0.0055264	*
				171.85410	-37.64705	106.80000	0.0	0.0	-0.0055722	*
				173.84928	-37.64705	106.80000	0.0	0.0	-0.0056020	*
				175.84446	-37.64705	106.80000	0.0	0.0	-0.0056175	*
				177.83964	-37.64705	106.80000	0.0	0.0	-0.0056203	*
				179.83482	-37.64705	106.80000	0.0	0.0	-0.0056117	*
				181.83000	-37.64705	106.80000	0.0	0.0	-0.0055932	*
				-95.50000	-35.77230	106.80000	0.0	0.0	0.0021663	*
				-93.50482	-35.77230	106.80000	0.0	0.0	0.0037728	*
				-91.50964	-35.77230	106.80000	0.0	0.0	0.0055986	*
				-89.51446	-35.77230	106.80000	0.0	0.0	0.0076704	*
				-87.51928	-35.77230	106.80000	0.0	0.0	0.010019	*
				-85.52410	-35.77230	106.80000	0.0	0.0	0.012677	*
				-83.52892	-35.77230	106.80000	0.0	0.0	0.015684	*
				-81.53374	-35.77230	106.80000	0.0	0.0	0.019081	*
				-79.53856	-35.77230	106.80000	0.0	0.0	0.022917	*
				-77.54338	-35.77230	106.80000	0.0	0.0	0.027246	*
				-75.54820	-35.77230	106.80000	0.0	0.0	0.032126	*
				-73.55302	-35.77230	106.80000	0.0	0.0	0.037627	*
				-71.55784	-35.77230	106.80000	0.0	0.0	0.043822	*
				-69.56266	-35.77230	106.80000	0.0	0.0	0.050797	*
				-67.56748	-35.77230	106.80000	0.0	0.0	0.058646	*
				-65.57230	-35.77230	106.80000	0.0	0.0	0.067474	*
				-63.57712	-35.77230	106.80000	0.0	0.0	0.077398	*
				-61.58194	-35.77230	106.80000	0.0	0.0	0.088550	*
				-59.58676	-35.77230	106.80000	0.0	0.0	0.10107	*
				-57.59158	-35.77230	106.80000	0.0	0.0	0.11513	*
				-55.59640	-35.77230	106.80000	0.0	0.0	0.13090	*
				-53.60122	-35.77230	106.80000	0.0	0.0	0.14857	*
				-51.60604	-35.77230	106.80000	0.0	0.0	0.16836	*
				-49.61086	-35.77230	106.80000	0.0	0.0	0.19049	*
				-47.61568	-35.77230	106.80000	0.0	0.0	0.21520	*
				-45.62050	-35.77230	106.80000	0.0	0.0	0.24275	*
				-43.62532	-35.77230	106.80000	0.0	0.0	0.27338	*
				-41.63014	-35.77230	106.80000	0.0	0.0	0.30734	*
				-39.63496	-35.77230	106.80000	0.0	0.0	0.34482	*
				-37.63978	-35.77230	106.80000	0.0	0.0	0.38599	*
				-35.64460	-35.77230	106.80000	0.0	0.0	0.43089	*
				-33.64942	-35.77230	106.80000	0.0	0.0	0.47943	*
				-31.65424	-35.77230	106.80000	0.0	0.0	0.53131	*
				-29.65906	-35.77230	106.80000	0.0	0.0	0.58602	*
				-27.66388	-35.77230	106.80000	0.0	0.0	0.70385	*
				-25.66871	-35.77230	106.80000	0.017379	0.12966	0.84475	*
				-23.67353	-35.77230	106.80000	0.0083152	0.32263	0.93354	*
				-21.67835	-35.77230	106.80000	0.010956	0.42509	0.99967	*
				-19.68317	-35.77230	106.80000	0.013073	0.50721	1.0630	*
				-17.68799	-35.77230	106.80000	-393.86E-6	0.56716	1.1213	*
				-15.69281	-35.77230	106.80000	-392.89E-6	0.56576	1.1652	*
				-13.69763	-35.77230	106.80000	-391.91E-6	0.56436	1.2034	*
				-11.70245	-35.77230	106.80000	-390.94E-6	0.56295	1.2355	*
				-9.70727	-35.77230	106.80000	-389.96E-6	0.56154	1.2610	*
				-7.71209	-35.77230	106.80000	-388.98E-6	0.56013	1.2797	*
				-5.71691	-35.77230	106.80000	-388.00E-6	0.55872	1.2916	*
				-3.72173	-35.77230	106.80000	-387.02E-6	0.55730	1.2966	*
				-1.72655	-35.77230	106.80000	-383.86E-6	0.55276	1.2946	*
				0.26863	-35.77230	106.80000	-380.12E-6	0.54737	1.2858	*
				2.26381	-35.77230	106.80000	-376.40E-6	0.54201	1.2702	*
				4.25899	-35.77230	106.80000	-372.69E-6	0.53667	1.2480	*
				6.25417	-35.77230	106.80000	-369.00E-6	0.53136	1.2197	*
				8.24935	-35.77230	106.80000	-365.32E-6	0.52607	1.1855	*
				10.24453	-35.77230	106.80000	-361.67E-6	0.52080	1.1463	*
				12.23971	-35.77230	106.80000	-0.034831	0.45007	1.0940	*
				14.23489	-35.77230	106.80000	-0.019936	0.092674	0.98951	*
				16.23007	-35.77230	106.80000	0.0	0.0	0.85295	*
				18.22525	-35.77230	106.80000	0.0	0.0	0.75430	*
				20.22043	-35.77230	106.80000	0.0	0.0	0.70249	*
				22.21561	-35.77230	106.80000	0.0	0.0	0.65058	*
				24.21079	-35.77230	106.80000	0.0	0.0	0.59924	*
				26.20597	-35.77230	106.80000	0.0	0.0	0.54912	*
				28.20115	-35.77230	106.80000	0.0	0.0	0.50077	*
				30.19633	-35.77230	106.80000	0.0	0.0	0.45473	*
				32.19151	-35.77230	106.80000	0.0	0.0	0.41138	*
				34.18669	-35.77230	106.80000	0.0	0.0	0.37103	*
				36.18187	-35.77230	106.80000	0.0	0.0	0.33386	*
				38.17705	-35.77230	106.80000	0.0	0.0	0.29993	*
				40.17223	-35.77230	106.80000	0.0	0.0	0.26921	*
				42.16741	-35.77230	106.80000	0.0	0.0	0.24159	*
				44.16259	-35.77230	106.80000	0.0	0.0	0.21692	*
				46.15777	-35.77230	106.80000	0.0	0.0	0.19500	*
				48.15295	-35.77230	106.80000	0.0	0.0	0.17563	*
				50.14813	-35.77230	106.80000	0.0	0.0	0.15861	*
				52.14331	-35.77230	106.80000	0.0	0.0	0.14371	*
				54.13849	-35.77230	106.80000	0.0	0.0	0.13074	*
				56.13367	-35.77230	106.80000	0.0	0.0	0.11951	*
				58.12885	-35.77230	106.80000	0.0	0.0	0.10983	*
				60.12403	-35.77230	106.80000	0.0	0.0	0.10154	*
				62.11921	-35.77230	106.80000	0.0	0.0	0.094471	*
				64.11439	-35.77230	106.80000	0.0	0.0	0.088475	*
				66.10957	-35.77230	106.80000	0.0	0.0	0.083406	*
				68.10475	-35.77230	106.80000	0.0	0.0	0.079124	*
				70.09993	-35.77230	106.80000	0.0	0.0	0.075496	*
				72.09511	-35.77230	106.80000	0.0	0.0	0.072397	*
				74.09029	-35.77230	106.80000	0.0	0.0	0.069705	*
				76.08547	-35.77230	106.80000	0.0	0.0	0.067310	*
				78.08065	-35.77230	106.80000	0.0	0.0	0.065108	*
				80.07583	-35.77230	106.80000	0.0	0.0	0.063007	*
				82.07101	-35.77230	106.80000	0.0	0.0	0.060931	*
				84.06619	-35.77230	106.80000	0.0	0.0	0.058815	*
				86.06137	-35.77230	106.80000	0.0	0.0	0.056612	*
				88.05655	-35.77230	106.80000	0.0	0.0	0.054292	*
				90.05173	-35.77230	106.80000	0.0	0.0	0.051840	*
				92.04691	-35.77230	106.80000	0.0	0.0	0.049253	*
				94.04209	-35.77230	106.80000	0.0	0.0	0.046545	*
				96.03727	-35.77230	106.80000	0.0	0.0	0.043735	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				98.03245	-35.77230	106.80000	0.0	0.0	0.040853	*
				100.02763	-35.77230	106.80000	0.0	0.0	0.037928	*
				102.02281	-35.77230	106.80000	0.0	0.0	0.034996	*
				104.01799	-35.77230	106.80000	0.0	0.0	0.032086	*
				106.01317	-35.77230	106.80000	0.0	0.0	0.029230	*
				108.00835	-35.77230	106.80000	0.0	0.0	0.026453	*
				110.00353	-35.77230	106.80000	0.0	0.0	0.023775	*
				111.99871	-35.77230	106.80000	0.0	0.0	0.021215	*
				113.99388	-35.77230	106.80000	0.0	0.0	0.018785	*
				115.98906	-35.77230	106.80000	0.0	0.0	0.016492	*
				117.98424	-35.77230	106.80000	0.0	0.0	0.014343	*
				119.97942	-35.77230	106.80000	0.0	0.0	0.012340	*
				121.97460	-35.77230	106.80000	0.0	0.0	0.010481	*
				123.96978	-35.77230	106.80000	0.0	0.0	0.0087639	*
				125.96496	-35.77230	106.80000	0.0	0.0	0.0071848	*
				127.96014	-35.77230	106.80000	0.0	0.0	0.0057382	*
				129.95532	-35.77230	106.80000	0.0	0.0	0.0044178	*
				131.95050	-35.77230	106.80000	0.0	0.0	0.0032170	*
				133.94568	-35.77230	106.80000	0.0	0.0	0.0021286	*
				135.94086	-35.77230	106.80000	0.0	0.0	0.0011453	*
				137.93604	-35.77230	106.80000	0.0	0.0	260.01E-6	*
				139.93122	-35.77230	106.80000	0.0	0.0	-534.43E-6	*
				141.92640	-35.77230	106.80000	0.0	0.0	-0.0012449	*
				143.92158	-35.77230	106.80000	0.0	0.0	-0.0018780	*
				145.91676	-35.77230	106.80000	0.0	0.0	-0.0024401	*
				147.91194	-35.77230	106.80000	0.0	0.0	-0.0029370	*
				149.90712	-35.77230	106.80000	0.0	0.0	-0.0033745	*
				151.90230	-35.77230	106.80000	0.0	0.0	-0.0037577	*
				153.89748	-35.77230	106.80000	0.0	0.0	-0.0040916	*
				155.89266	-35.77230	106.80000	0.0	0.0	-0.0043807	*
				157.88784	-35.77230	106.80000	0.0	0.0	-0.0046292	*
				159.88302	-35.77230	106.80000	0.0	0.0	-0.0048409	*
				161.87820	-35.77230	106.80000	0.0	0.0	-0.0050195	*
				163.87338	-35.77230	106.80000	0.0	0.0	-0.0051681	*
				165.86856	-35.77230	106.80000	0.0	0.0	-0.0052898	*
				167.86374	-35.77230	106.80000	0.0	0.0	-0.0053873	*
				169.85892	-35.77230	106.80000	0.0	0.0	-0.0054631	*
				171.85410	-35.77230	106.80000	0.0	0.0	-0.0055195	*
				173.84928	-35.77230	106.80000	0.0	0.0	-0.0055586	*
				175.84446	-35.77230	106.80000	0.0	0.0	-0.0055821	*
				177.83964	-35.77230	106.80000	0.0	0.0	-0.0055920	*
				179.83482	-35.77230	106.80000	0.0	0.0	-0.0055896	*
				181.83000	-35.77230	106.80000	0.0	0.0	-0.0055764	*
				-95.50000	-33.89755	106.80000	0.0	0.0	0.0026584	*
				-93.50482	-33.89755	106.80000	0.0	0.0	0.0043450	*
				-91.50964	-33.89755	106.80000	0.0	0.0	0.0062633	*
				-89.51446	-33.89755	106.80000	0.0	0.0	0.0084421	*
				-87.51928	-33.89755	106.80000	0.0	0.0	0.010914	*
				-85.52410	-33.89755	106.80000	0.0	0.0	0.013715	*
				-83.52892	-33.89755	106.80000	0.0	0.0	0.016887	*
				-81.53374	-33.89755	106.80000	0.0	0.0	0.020476	*
				-79.53856	-33.89755	106.80000	0.0	0.0	0.024534	*
				-77.54338	-33.89755	106.80000	0.0	0.0	0.029120	*
				-75.54820	-33.89755	106.80000	0.0	0.0	0.034300	*
				-73.55302	-33.89755	106.80000	0.0	0.0	0.040148	*
				-71.55784	-33.89755	106.80000	0.0	0.0	0.046748	*
				-69.56266	-33.89755	106.80000	0.0	0.0	0.054194	*
				-67.56748	-33.89755	106.80000	0.0	0.0	0.062593	*
				-65.57230	-33.89755	106.80000	0.0	0.0	0.072062	*
				-63.57712	-33.89755	106.80000	0.0	0.0	0.082738	*
				-61.58194	-33.89755	106.80000	0.0	0.0	0.094769	*
				-59.58676	-33.89755	106.80000	0.0	0.0	0.10833	*
				-57.59158	-33.89755	106.80000	0.0	0.0	0.12360	*
				-55.59640	-33.89755	106.80000	0.0	0.0	0.14079	*
				-53.60122	-33.89755	106.80000	0.0	0.0	0.16015	*
				-51.60604	-33.89755	106.80000	0.0	0.0	0.18192	*
				-49.61086	-33.89755	106.80000	0.0	0.0	0.20641	*
				-47.61568	-33.89755	106.80000	0.0	0.0	0.23392	*
				-45.62050	-33.89755	106.80000	0.0	0.0	0.26478	*
				-43.62532	-33.89755	106.80000	0.0	0.0	0.29935	*
				-41.63014	-33.89755	106.80000	0.0	0.0	0.33798	*
				-39.63496	-33.89755	106.80000	0.0	0.0	0.38102	*
				-37.63978	-33.89755	106.80000	0.0	0.0	0.42875	*
				-35.64460	-33.89755	106.80000	0.0	0.0	0.48136	*
				-33.64942	-33.89755	106.80000	0.0	0.0	0.53888	*
				-31.65424	-33.89755	106.80000	0.0	0.0	0.67984	*
				-29.65906	-33.89755	106.80000	0.33834	0.69219	0.93951	*
				-27.66388	-33.89755	106.80000	0.45268	1.4344	1.1567	*
				-25.66871	-33.89755	106.80000	0.32085	2.0759	1.3896	*
				-23.67353	-33.89755	106.80000	0.064071	2.4859	1.6727	*
				-21.67835	-33.89755	106.80000	0.072991	2.8320	1.8343	*
				-19.68317	-33.89755	106.80000	0.077309	2.9996	1.9778	*
				-17.68799	-33.89755	106.80000	-0.0021203	3.0532	2.0973	*
				-15.69281	-33.89755	106.80000	-0.0021207	3.0538	2.1500	*
				-13.69763	-33.89755	106.80000	-0.0021210	3.0543	2.1954	*
				-11.70245	-33.89755	106.80000	-0.0021214	3.0548	2.2332	*
				-9.70727	-33.89755	106.80000	-0.0021218	3.0553	2.2628	*
				-7.71209	-33.89755	106.80000	-0.0021221	3.0558	2.2841	*
				-5.71691	-33.89755	106.80000	-0.0021225	3.0564	2.2970	*
				-3.72173	-33.89755	106.80000	-0.0021228	3.0569	2.3016	*
				-1.72655	-33.89755	106.80000	-0.0021112	3.0402	2.2955	*
				0.26863	-33.89755	106.80000	-0.0020964	3.0188	2.2803	*
				2.26381	-33.89755	106.80000	-0.0020815	2.9974	2.2570	*
				4.25899	-33.89755	106.80000	-0.0020667	2.9760	2.2257	*
				6.25417	-33.89755	106.80000	-0.0020519	2.9547	2.1867	*
				8.24935	-33.89755	106.80000	-0.0020371	2.9334	2.1405	*
				10.24453	-33.89755	106.80000	-0.0020223	2.9121	2.0879	*
				12.23971	-33.89755	106.80000	-0.24534	2.7539	1.9620	*
				14.23489	-33.89755	106.80000	-0.53139	2.3675	1.4973	*
				16.23007	-33.89755	106.80000	-0.41435	1.8461	1.3471	*
				18.22525	-33.89755	106.80000	-0.29442	1.3117	1.1976	*
				20.22043	-33.89755	106.80000	-0.17158	0.76443	1.0474	*
				22.21561	-33.89755	106.80000	-0.045575	0.20305	0.89721	*
				24.21079	-33.89755	106.80000	0.0	0.0	0.74799	*
				26.20597	-33.89755	106.80000	0.0	0.0	0.62386	*
				28.20115	-33.89755	106.80000	0.0	0.0	0.56610	*
				30.19633	-33.89755	106.80000	0.0	0.0	0.51137	*
				32.19151	-33.89755	106.80000	0.0	0.0	0.46017	*
				34.18669	-33.89755	106.80000	0.0	0.0	0.41286	*
				36.18187	-33.89755	106.80000	0.0	0.0	0.36963	*
				38.17705	-33.89755	106.80000	0.0	0.0	0.33049	*
				40.17223	-33.89755	106.80000	0.0	0.0	0.29536	*
				42.16741	-33.89755	106.80000	0.0	0.0	0.26403	*
				44.16259	-33.89755	106.80000	0.0	0.0	0.23628	*
				46.15777	-33.89755	106.80000	0.0	0.0	0.21181	*
				48.15295	-33.89755	106.80000	0.0	0.0	0.19035	*
				50.14813	-33.89755	106.80000	0.0	0.0	0.17163	*
				52.14331	-33.89755	106.80000	0.0	0.0	0.15536	*
				54.13849	-33.89755	106.80000	0.0	0.0	0.14131	*
				56.13367	-33.89755	106.80000	0.0	0.0	0.12924	*
				58.12885	-33.89755	106.80000	0.0	0.0	0.11893	*
				60.12403	-33.89755	106.80000	0.0	0.0	0.11019	*
				62.11921	-33.89755	106.80000	0.0	0.0	0.10281	*
				64.11439	-33.89755	106.80000	0.0	0.0	0.096638	*
				66.10957	-33.89755	106.80000	0.0	0.0	0.091493	*
				68.10475	-33.89755	106.80000	0.0	0.0	0.087218	*
				70.09993	-33.89755	106.80000	0.0	0.0	0.083660	*
				72.09511	-33.89755	106.80000	0.0	0.0	0.080670	*
				74.09029	-33.89755	106.80000	0.0	0.0	0.078108	*
				76.08547	-33.89755	106.80000	0.0	0.0	0.075840	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				78.08065	-33.89755	106.80000	0.0	0.0	0.073746	*
				80.07583	-33.89755	106.80000	0.0	0.0	0.071715	*
				82.07101	-33.89755	106.80000	0.0	0.0	0.069655	*
				84.06619	-33.89755	106.80000	0.0	0.0	0.067492	*
				86.06137	-33.89755	106.80000	0.0	0.0	0.065171	*
				88.05655	-33.89755	106.80000	0.0	0.0	0.062660	*
				90.05173	-33.89755	106.80000	0.0	0.0	0.059946	*
				92.04691	-33.89755	106.80000	0.0	0.0	0.057034	*
				94.04209	-33.89755	106.80000	0.0	0.0	0.053945	*
				96.03727	-33.89755	106.80000	0.0	0.0	0.050712	*
				98.03245	-33.89755	106.80000	0.0	0.0	0.047377	*
				100.02763	-33.89755	106.80000	0.0	0.0	0.043982	*
				102.02281	-33.89755	106.80000	0.0	0.0	0.040573	*
				104.01799	-33.89755	106.80000	0.0	0.0	0.037193	*
				106.01317	-33.89755	106.80000	0.0	0.0	0.033879	*
				108.00835	-33.89755	106.80000	0.0	0.0	0.030664	*
				110.00353	-33.89755	106.80000	0.0	0.0	0.027574	*
				111.99871	-33.89755	106.80000	0.0	0.0	0.024628	*
				113.99388	-33.89755	106.80000	0.0	0.0	0.021840	*
				115.98906	-33.89755	106.80000	0.0	0.0	0.019220	*
				117.98424	-33.89755	106.80000	0.0	0.0	0.016773	*
				119.97942	-33.89755	106.80000	0.0	0.0	0.014499	*
				121.97460	-33.89755	106.80000	0.0	0.0	0.012395	*
				123.96978	-33.89755	106.80000	0.0	0.0	0.010459	*
				125.96496	-33.89755	106.80000	0.0	0.0	0.0086829	*
				127.96014	-33.89755	106.80000	0.0	0.0	0.0070605	*
				129.95532	-33.89755	106.80000	0.0	0.0	0.0055835	*
				131.95050	-33.89755	106.80000	0.0	0.0	0.0042433	*
				133.94568	-33.89755	106.80000	0.0	0.0	0.0030311	*
				135.94086	-33.89755	106.80000	0.0	0.0	0.0019382	*
				137.93604	-33.89755	106.80000	0.0	0.0	955.68E-6	*
				139.93122	-33.89755	106.80000	0.0	0.0	75.277E-6	*
				141.92640	-33.89755	106.80000	0.0	0.0	-711.15E-6	*
				143.92158	-33.89755	106.80000	0.0	0.0	-0.0014113	*
				145.91676	-33.89755	106.80000	0.0	0.0	-0.0020326	*
				147.91194	-33.89755	106.80000	0.0	0.0	-0.0025917	*
				149.90712	-33.89755	106.80000	0.0	0.0	-0.0030652	*
				151.90230	-33.89755	106.80000	0.0	0.0	-0.0034889	*
				153.89748	-33.89755	106.80000	0.0	0.0	-0.0038584	*
				155.89266	-33.89755	106.80000	0.0	0.0	-0.0041788	*
				157.88784	-33.89755	106.80000	0.0	0.0	-0.0044548	*
				159.88302	-33.89755	106.80000	0.0	0.0	-0.0046908	*
				161.87820	-33.89755	106.80000	0.0	0.0	-0.0048906	*
				163.87338	-33.89755	106.80000	0.0	0.0	-0.0050578	*
				165.86856	-33.89755	106.80000	0.0	0.0	-0.0051959	*
				167.86374	-33.89755	106.80000	0.0	0.0	-0.0053077	*
				169.85892	-33.89755	106.80000	0.0	0.0	-0.0053961	*
				171.85410	-33.89755	106.80000	0.0	0.0	-0.0054635	*
				173.84928	-33.89755	106.80000	0.0	0.0	-0.0055121	*
				175.84446	-33.89755	106.80000	0.0	0.0	-0.0055441	*
				177.83964	-33.89755	106.80000	0.0	0.0	-0.0055612	*
				179.83482	-33.89755	106.80000	0.0	0.0	-0.0055652	*
				181.83000	-33.89755	106.80000	0.0	0.0	-0.0055575	*
				-95.50000	-32.02281	106.80000	0.0	0.0	0.0031425	*
				-93.50482	-32.02281	106.80000	0.0	0.0	0.0049084	*
				-91.50964	-32.02281	106.80000	0.0	0.0	0.0069183	*
				-89.51446	-32.02281	106.80000	0.0	0.0	0.0092031	*
				-87.51928	-32.02281	106.80000	0.0	0.0	0.011798	*
				-85.52410	-32.02281	106.80000	0.0	0.0	0.014741	*
				-83.52892	-32.02281	106.80000	0.0	0.0	0.018078	*
				-81.53374	-32.02281	106.80000	0.0	0.0	0.021858	*
				-79.53856	-32.02281	106.80000	0.0	0.0	0.026138	*
				-77.54338	-32.02281	106.80000	0.0	0.0	0.030982	*
				-75.54820	-32.02281	106.80000	0.0	0.0	0.036462	*
				-73.55302	-32.02281	106.80000	0.0	0.0	0.042660	*
				-71.55784	-32.02281	106.80000	0.0	0.0	0.049668	*
				-69.56266	-32.02281	106.80000	0.0	0.0	0.057591	*
				-67.56748	-32.02281	106.80000	0.0	0.0	0.066547	*
				-65.57230	-32.02281	106.80000	0.0	0.0	0.076671	*
				-63.57712	-32.02281	106.80000	0.0	0.0	0.088114	*
				-61.58194	-32.02281	106.80000	0.0	0.0	0.10105	*
				-59.58676	-32.02281	106.80000	0.0	0.0	0.11567	*
				-57.59158	-32.02281	106.80000	0.0	0.0	0.13220	*
				-55.59640	-32.02281	106.80000	0.0	0.0	0.15088	*
				-53.60122	-32.02281	106.80000	0.0	0.0	0.17200	*
				-51.60604	-32.02281	106.80000	0.0	0.0	0.19588	*
				-49.61086	-32.02281	106.80000	0.0	0.0	0.22287	*
				-47.61568	-32.02281	106.80000	0.0	0.0	0.25337	*
				-45.62050	-32.02281	106.80000	0.0	0.0	0.28783	*
				-43.62532	-32.02281	106.80000	0.0	0.0	0.32673	*
				-41.63014	-32.02281	106.80000	0.0	0.0	0.37058	*
				-39.63496	-32.02281	106.80000	0.0	0.0	0.41991	*
				-37.63978	-32.02281	106.80000	0.0	0.0	0.47524	*
				-35.64460	-32.02281	106.80000	0.0	0.0	0.53697	*
				-33.64942	-32.02281	106.80000	0.061922	0.072962	0.74127	*
				-31.65424	-32.02281	106.80000	0.89123	1.1821	1.0685	*
				-29.65906	-32.02281	106.80000	1.2575	2.1843	1.8404	*
				-27.66388	-32.02281	106.80000	1.1393	3.0213	2.7661	*
				-25.66871	-32.02281	106.80000	0.73788	4.0345	3.4604	*
				-23.67353	-32.02281	106.80000	0.12287	4.7675	3.8489	*
				-21.67835	-32.02281	106.80000	0.13831	5.3664	4.2073	*
				-19.68317	-32.02281	106.80000	0.14538	5.6407	4.4295	*
				-17.68799	-32.02281	106.80000	-0.0039556	5.6961	4.5513	*
				-15.69281	-32.02281	106.80000	-0.0039572	5.6983	4.6182	*
				-13.69763	-32.02281	106.80000	-0.0039587	5.7005	4.6759	*
				-11.70245	-32.02281	106.80000	-0.0039602	5.7027	4.7237	*
				-9.70727	-32.02281	106.80000	-0.0039618	5.7049	4.7614	*
				-7.71209	-32.02281	106.80000	-0.0039633	5.7071	4.7888	*
				-5.71691	-32.02281	106.80000	-0.0039648	5.7093	4.8061	*
				-3.72173	-32.02281	106.80000	-0.0039663	5.7115	4.8133	*
				-1.72655	-32.02281	106.80000	-0.0039461	5.6824	4.7974	*
				0.26863	-32.02281	106.80000	-0.0039199	5.6447	4.7678	*
				2.26381	-32.02281	106.80000	-0.0038938	5.6071	4.7283	*
				4.25899	-32.02281	106.80000	-0.0038677	5.5695	4.6788	*
				6.25417	-32.02281	106.80000	-0.0038416	5.5319	4.6196	*
				8.24935	-32.02281	106.80000	-0.0038155	5.4943	4.5512	*
				10.24453	-32.02281	106.80000	-0.0037894	5.4568	4.4747	*
				12.23971	-32.02281	106.80000	-0.54266	5.1710	4.2837	*
				14.23489	-32.02281	106.80000	-1.0615	4.7294	3.8642	*
				16.23007	-32.02281	106.80000	-0.93309	4.1572	3.3060	*
				18.22525	-32.02281	106.80000	-0.81892	3.6485	2.7225	*
				20.22043	-32.02281	106.80000	-0.70184	3.1269	2.1115	*
				22.21561	-32.02281	106.80000	-0.56861	2.5334	1.4683	*
				24.21079	-32.02281	106.80000	-0.41199	1.8355	1.2130	*
				26.20597	-32.02281	106.80000	-0.27314	1.2169	1.0529	*
				28.20115	-32.02281	106.80000	-0.15209	0.67761	0.89603	*
				30.19633	-32.02281	106.80000	-0.051093	0.21129	0.74200	*
				32.19151	-32.02281	106.80000	0.0	0.0	0.55953	*
				34.18669	-32.02281	106.80000	0.0	0.0	0.45899	*
				36.18187	-32.02281	106.80000	0.0	0.0	0.40857	*
				38.17705	-32.02281	106.80000	0.0	0.0	0.36337	*
				40.17223	-32.02281	106.80000	0.0	0.0	0.32319	*
				42.16741	-32.02281	106.80000	0.0	0.0	0.28771	*
				44.16259	-32.02281	106.80000	0.0	0.0	0.25654	*
				46.15777	-32.02281	106.80000	0.0	0.0	0.22931	*
				48.15295	-32.02281	106.80000	0.0	0.0	0.20561	*
				50.14813	-32.02281	106.80000	0.0	0.0	0.18509	*
				52.14331	-32.02281	106.80000	0.0	0.0	0.16741	*
				54.13849	-32.02281	106.80000	0.0	0.0	0.15226	*
				56.13367	-32.02281	106.80000	0.0	0.0	0.13936	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				58.12885	-32.02281	106.80000	0.0	0.0	0.12844	*
				60.12403	-32.02281	106.80000	0.0	0.0	0.11928	*
				62.11921	-32.02281	106.80000	0.0	0.0	0.11167	*
				64.11439	-32.02281	106.80000	0.0	0.0	0.10539	*
				66.10957	-32.02281	106.80000	0.0	0.0	0.10025	*
				68.10475	-32.02281	106.80000	0.0	0.0	0.096077	*
				70.09993	-32.02281	106.80000	0.0	0.0	0.092689	*
				72.09511	-32.02281	106.80000	0.0	0.0	0.089913	*
				74.09029	-32.02281	106.80000	0.0	0.0	0.087583	*
				76.08547	-32.02281	106.80000	0.0	0.0	0.085540	*
				78.08065	-32.02281	106.80000	0.0	0.0	0.083639	*
				80.07583	-32.02281	106.80000	0.0	0.0	0.081747	*
				82.07101	-32.02281	106.80000	0.0	0.0	0.079752	*
				84.06619	-32.02281	106.80000	0.0	0.0	0.077566	*
				86.06137	-32.02281	106.80000	0.0	0.0	0.075126	*
				88.05655	-32.02281	106.80000	0.0	0.0	0.072398	*
				90.05173	-32.02281	106.80000	0.0	0.0	0.069373	*
				92.04691	-32.02281	106.80000	0.0	0.0	0.066065	*
				94.04209	-32.02281	106.80000	0.0	0.0	0.062511	*
				96.03727	-32.02281	106.80000	0.0	0.0	0.058759	*
				98.03245	-32.02281	106.80000	0.0	0.0	0.054868	*
				100.02763	-32.02281	106.80000	0.0	0.0	0.050899	*
				102.02281	-32.02281	106.80000	0.0	0.0	0.046913	*
				104.01799	-32.02281	106.80000	0.0	0.0	0.042966	*
				106.01317	-32.02281	106.80000	0.0	0.0	0.039106	*
				108.00835	-32.02281	106.80000	0.0	0.0	0.035373	*
				110.00353	-32.02281	106.80000	0.0	0.0	0.031797	*
				111.99871	-32.02281	106.80000	0.0	0.0	0.028402	*
				113.99388	-32.02281	106.80000	0.0	0.0	0.025203	*
				115.98906	-32.02281	106.80000	0.0	0.0	0.022209	*
				117.98424	-32.02281	106.80000	0.0	0.0	0.019422	*
				119.97942	-32.02281	106.80000	0.0	0.0	0.016843	*
				121.97460	-32.02281	106.80000	0.0	0.0	0.014466	*
				123.96978	-32.02281	106.80000	0.0	0.0	0.012285	*
				125.96496	-32.02281	106.80000	0.0	0.0	0.010292	*
				127.96014	-32.02281	106.80000	0.0	0.0	0.0084760	*
				129.95532	-32.02281	106.80000	0.0	0.0	0.0068276	*
				131.95050	-32.02281	106.80000	0.0	0.0	0.0053356	*
				133.94568	-32.02281	106.80000	0.0	0.0	0.0039892	*
				135.94086	-32.02281	106.80000	0.0	0.0	0.0027778	*
				137.93604	-32.02281	106.80000	0.0	0.0	0.0016908	*
				139.93122	-32.02281	106.80000	0.0	0.0	718.30E-6	*
				141.92640	-32.02281	106.80000	0.0	0.0	-149.24E-6	*
				143.92158	-32.02281	106.80000	0.0	0.0	-920.82E-6	*
				145.91676	-32.02281	106.80000	0.0	0.0	-0.0016048	*
				147.91194	-32.02281	106.80000	0.0	0.0	-0.0022092	*
				149.90712	-32.02281	106.80000	0.0	0.0	-0.0027412	*
				151.90230	-32.02281	106.80000	0.0	0.0	-0.0032075	*
				153.89748	-32.02281	106.80000	0.0	0.0	-0.0036145	*
				155.89266	-32.02281	106.80000	0.0	0.0	-0.0039677	*
				157.88784	-32.02281	106.80000	0.0	0.0	-0.0042726	*
				159.88302	-32.02281	106.80000	0.0	0.0	-0.0045338	*
				161.87820	-32.02281	106.80000	0.0	0.0	-0.0047557	*
				163.87338	-32.02281	106.80000	0.0	0.0	-0.0049424	*
				165.86856	-32.02281	106.80000	0.0	0.0	-0.0050975	*
				167.86374	-32.02281	106.80000	0.0	0.0	-0.0052242	*
				169.85892	-32.02281	106.80000	0.0	0.0	-0.0053256	*
				171.85410	-32.02281	106.80000	0.0	0.0	-0.0054043	*
				173.84928	-32.02281	106.80000	0.0	0.0	-0.0054629	*
				175.84446	-32.02281	106.80000	0.0	0.0	-0.0055035	*
				177.83964	-32.02281	106.80000	0.0	0.0	-0.0055282	*
				179.83482	-32.02281	106.80000	0.0	0.0	-0.0055388	*
				181.83000	-32.02281	106.80000	0.0	0.0	-0.0055368	*
				-95.50000	-30.14806	106.80000	0.0	0.0	0.0036156	*
				-93.50482	-30.14806	106.80000	0.0	0.0	0.0054593	*
				-91.50964	-30.14806	106.80000	0.0	0.0	0.0075592	*
				-89.51446	-30.14806	106.80000	0.0	0.0	0.0099482	*
				-87.51928	-30.14806	106.80000	0.0	0.0	0.012664	*
				-85.52410	-30.14806	106.80000	0.0	0.0	0.015747	*
				-83.52892	-30.14806	106.80000	0.0	0.0	0.019247	*
				-81.53374	-30.14806	106.80000	0.0	0.0	0.023216	*
				-79.53856	-30.14806	106.80000	0.0	0.0	0.027716	*
				-77.54338	-30.14806	106.80000	0.0	0.0	0.032817	*
				-75.54820	-30.14806	106.80000	0.0	0.0	0.038596	*
				-73.55302	-30.14806	106.80000	0.0	0.0	0.045143	*
				-71.55784	-30.14806	106.80000	0.0	0.0	0.052560	*
				-69.56266	-30.14806	106.80000	0.0	0.0	0.060962	*
				-67.56748	-30.14806	106.80000	0.0	0.0	0.070480	*
				-65.57230	-30.14806	106.80000	0.0	0.0	0.081264	*
				-63.57712	-30.14806	106.80000	0.0	0.0	0.093485	*
				-61.58194	-30.14806	106.80000	0.0	0.0	0.10734	*
				-59.58676	-30.14806	106.80000	0.0	0.0	0.12304	*
				-57.59158	-30.14806	106.80000	0.0	0.0	0.14086	*
				-55.59640	-30.14806	106.80000	0.0	0.0	0.16108	*
				-53.60122	-30.14806	106.80000	0.0	0.0	0.18403	*
				-51.60604	-30.14806	106.80000	0.0	0.0	0.21010	*
				-49.61086	-30.14806	106.80000	0.0	0.0	0.23973	*
				-47.61568	-30.14806	106.80000	0.0	0.0	0.27342	*
				-45.62050	-30.14806	106.80000	0.0	0.0	0.31174	*
				-43.62532	-30.14806	106.80000	0.0	0.0	0.35534	*
				-41.63014	-30.14806	106.80000	0.0	0.0	0.40495	*
				-39.63496	-30.14806	106.80000	0.0	0.0	0.46136	*
				-37.63978	-30.14806	106.80000	0.0	0.0	0.52539	*
				-35.64460	-30.14806	106.80000	0.16012	0.18867	0.76144	*
				-33.64942	-30.14806	106.80000	1.2873	1.5169	1.1012	*
				-31.65424	-30.14806	106.80000	2.1262	2.5053	2.3102	*
				-29.65906	-30.14806	106.80000	2.5412	3.6774	3.6264	*
				-27.66388	-30.14806	106.80000	2.2389	4.8256	4.5829	*
				-25.66871	-30.14806	106.80000	1.3657	6.0925	5.3590	*
				-23.67353	-30.14806	106.80000	0.18683	7.2490	5.9006	*
				-21.67835	-30.14806	106.80000	0.20856	8.0922	6.4511	*
				-19.68317	-30.14806	106.80000	0.21848	8.4772	6.7663	*
				-17.68799	-30.14806	106.80000	-0.0059210	8.5263	6.9008	*
				-15.69281	-30.14806	106.80000	-0.0059239	8.5304	6.9854	*
				-13.69763	-30.14806	106.80000	-0.0059267	8.5345	7.0579	*
				-11.70245	-30.14806	106.80000	-0.0059296	8.5386	7.1176	*
				-9.70727	-30.14806	106.80000	-0.0059324	8.5427	7.1644	*
				-7.71209	-30.14806	106.80000	-0.0059353	8.5468	7.1985	*
				-5.71691	-30.14806	106.80000	-0.0059381	8.5509	7.2203	*
				-3.72173	-30.14806	106.80000	-0.0059410	8.5550	7.2300	*
				-1.72655	-30.14806	106.80000	-0.0059123	8.5137	7.2046	*
				0.26863	-30.14806	106.80000	-0.0058750	8.4600	7.1609	*
				2.26381	-30.14806	106.80000	-0.0058377	8.4063	7.1050	*
				4.25899	-30.14806	106.80000	-0.0058004	8.3526	7.0366	*
				6.25417	-30.14806	106.80000	-0.0057632	8.2990	6.9557	*
				8.24935	-30.14806	106.80000	-0.0057260	8.2454	6.8627	*
				10.24453	-30.14806	106.80000	-0.0056888	8.1918	6.7590	*
				12.23971	-30.14806	106.80000	-0.99317	7.7910	6.5026	*
				14.23489	-30.14806	106.80000	-1.6493	7.3483	6.0882	*
				16.23007	-30.14806	106.80000	-1.5261	6.7995	5.5570	*
				18.22525	-30.14806	106.80000	-1.4004	6.2391	5.0133	*
				20.22043	-30.14806	106.80000	-1.2719	5.6669	4.4555	*
				22.21561	-30.14806	106.80000	-1.0962	4.8841	3.8017	*
				24.21079	-30.14806	106.80000	-0.88739	3.9536	3.0993	*
				26.20597	-30.14806	106.80000	-0.70977	3.1623	2.4486	*
				28.20115	-30.14806	106.80000	-0.55336	2.4654	1.8512	*
				30.19633	-30.14806	106.80000	-0.47600	1.7947	1.2870	*
				32.19151	-30.14806	106.80000	-0.38536	1.0263	0.96497	*
				34.18669	-30.14806	106.80000	-0.13659	0.26987	0.71173	*
				36.18187	-30.14806	106.80000	0.0	0.0	0.45077	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				38.17705	-30.14806	106.80000	0.0	0.0	0.39852	*
				40.17223	-30.14806	106.80000	0.0	0.0	0.35260	*
				42.16741	-30.14806	106.80000	0.0	0.0	0.31247	*
				44.16259	-30.14806	106.80000	0.0	0.0	0.27757	*
				46.15777	-30.14806	106.80000	0.0	0.0	0.24735	*
				48.15295	-30.14806	106.80000	0.0	0.0	0.22129	*
				50.14813	-30.14806	106.80000	0.0	0.0	0.19891	*
				52.14331	-30.14806	106.80000	0.0	0.0	0.17978	*
				54.13849	-30.14806	106.80000	0.0	0.0	0.16352	*
				56.13367	-30.14806	106.80000	0.0	0.0	0.14981	*
				58.12885	-30.14806	106.80000	0.0	0.0	0.13834	*
				60.12403	-30.14806	106.80000	0.0	0.0	0.12883	*
				62.11921	-30.14806	106.80000	0.0	0.0	0.12105	*
				64.11439	-30.14806	106.80000	0.0	0.0	0.11476	*
				66.10957	-30.14806	106.80000	0.0	0.0	0.10975	*
				68.10475	-30.14806	106.80000	0.0	0.0	0.10580	*
				70.09993	-30.14806	106.80000	0.0	0.0	0.10271	*
				72.09511	-30.14806	106.80000	0.0	0.0	0.10029	*
				74.09029	-30.14806	106.80000	0.0	0.0	0.098327	*
				76.08547	-30.14806	106.80000	0.0	0.0	0.096640	*
				78.08065	-30.14806	106.80000	0.0	0.0	0.095047	*
				80.07583	-30.14806	106.80000	0.0	0.0	0.093387	*
				82.07101	-30.14806	106.80000	0.0	0.0	0.091523	*
				84.06619	-30.14806	106.80000	0.0	0.0	0.089348	*
				86.06137	-30.14806	106.80000	0.0	0.0	0.086789	*
				88.05655	-30.14806	106.80000	0.0	0.0	0.083809	*
				90.05173	-30.14806	106.80000	0.0	0.0	0.080406	*
				92.04691	-30.14806	106.80000	0.0	0.0	0.076610	*
				94.04209	-30.14806	106.80000	0.0	0.0	0.072476	*
				96.03727	-30.14806	106.80000	0.0	0.0	0.068077	*
				98.03245	-30.14806	106.80000	0.0	0.0	0.063497	*
				100.02763	-30.14806	106.80000	0.0	0.0	0.058821	*
				102.02281	-30.14806	106.80000	0.0	0.0	0.054130	*
				104.01799	-30.14806	106.80000	0.0	0.0	0.049497	*
				106.01317	-30.14806	106.80000	0.0	0.0	0.044982	*
				108.00835	-30.14806	106.80000	0.0	0.0	0.040633	*
				110.00353	-30.14806	106.80000	0.0	0.0	0.036488	*
				111.99871	-30.14806	106.80000	0.0	0.0	0.032570	*
				113.99388	-30.14806	106.80000	0.0	0.0	0.028897	*
				115.98906	-30.14806	106.80000	0.0	0.0	0.025474	*
				117.98424	-30.14806	106.80000	0.0	0.0	0.022303	*
				119.97942	-30.14806	106.80000	0.0	0.0	0.019380	*
				121.97460	-30.14806	106.80000	0.0	0.0	0.016698	*
				123.96978	-30.14806	106.80000	0.0	0.0	0.014246	*
				125.96496	-30.14806	106.80000	0.0	0.0	0.012013	*
				127.96014	-30.14806	106.80000	0.0	0.0	0.0099853	*
				129.95532	-30.14806	106.80000	0.0	0.0	0.0081499	*
				131.95050	-30.14806	106.80000	0.0	0.0	0.0064933	*
				133.94568	-30.14806	106.80000	0.0	0.0	0.0050021	*
				135.94086	-30.14806	106.80000	0.0	0.0	0.0036633	*
				137.93604	-30.14806	106.80000	0.0	0.0	0.0024644	*
				139.93122	-30.14806	106.80000	0.0	0.0	0.0013936	*
				141.92640	-30.14806	106.80000	0.0	0.0	439.80E-6	*
				143.92158	-30.14806	106.80000	0.0	0.0	-407.45E-6	*
				145.91676	-30.14806	106.80000	0.0	0.0	-0.0011579	*
				147.91194	-30.14806	106.80000	0.0	0.0	-0.0018204	*
				149.90712	-30.14806	106.80000	0.0	0.0	-0.0024034	*
				151.90230	-30.14806	106.80000	0.0	0.0	-0.0029144	*
				153.89748	-30.14806	106.80000	0.0	0.0	-0.0033605	*
				155.89266	-30.14806	106.80000	0.0	0.0	-0.0037481	*
				157.88784	-30.14806	106.80000	0.0	0.0	-0.0040829	*
				159.88302	-30.14806	106.80000	0.0	0.0	-0.0043704	*
				161.87820	-30.14806	106.80000	0.0	0.0	-0.0046154	*
				163.87338	-30.14806	106.80000	0.0	0.0	-0.0048222	*
				165.86856	-30.14806	106.80000	0.0	0.0	-0.0049948	*
				167.86374	-30.14806	106.80000	0.0	0.0	-0.0051369	*
				169.85892	-30.14806	106.80000	0.0	0.0	-0.0052518	*
				171.85410	-30.14806	106.80000	0.0	0.0	-0.0053422	*
				173.84928	-30.14806	106.80000	0.0	0.0	-0.0054111	*
				175.84446	-30.14806	106.80000	0.0	0.0	-0.0054606	*
				177.83964	-30.14806	106.80000	0.0	0.0	-0.0054931	*
				179.83482	-30.14806	106.80000	0.0	0.0	-0.0055104	*
				181.83000	-30.14806	106.80000	0.0	0.0	-0.0055143	*
				-95.50000	-28.27331	106.80000	0.0	0.0	0.0040744	*
				-93.50482	-28.27331	106.80000	0.0	0.0	0.0059938	*
				-91.50964	-28.27331	106.80000	0.0	0.0	0.0081815	*
				-89.51446	-28.27331	106.80000	0.0	0.0	0.010672	*
				-87.51928	-28.27331	106.80000	0.0	0.0	0.013506	*
				-85.52410	-28.27331	106.80000	0.0	0.0	0.016727	*
				-83.52892	-28.27331	106.80000	0.0	0.0	0.020386	*
				-81.53374	-28.27331	106.80000	0.0	0.0	0.024541	*
				-79.53856	-28.27331	106.80000	0.0	0.0	0.029258	*
				-77.54338	-28.27331	106.80000	0.0	0.0	0.034611	*
				-75.54820	-28.27331	106.80000	0.0	0.0	0.040686	*
				-73.55302	-28.27331	106.80000	0.0	0.0	0.047579	*
				-71.55784	-28.27331	106.80000	0.0	0.0	0.055401	*
				-69.56266	-28.27331	106.80000	0.0	0.0	0.064278	*
				-67.56748	-28.27331	106.80000	0.0	0.0	0.074356	*
				-65.57230	-28.27331	106.80000	0.0	0.0	0.085801	*
				-63.57712	-28.27331	106.80000	0.0	0.0	0.098802	*
				-61.58194	-28.27331	106.80000	0.0	0.0	0.11358	*
				-59.58676	-28.27331	106.80000	0.0	0.0	0.13038	*
				-57.59158	-28.27331	106.80000	0.0	0.0	0.14951	*
				-55.59640	-28.27331	106.80000	0.0	0.0	0.17129	*
				-53.60122	-28.27331	106.80000	0.0	0.0	0.19612	*
				-51.60604	-28.27331	106.80000	0.0	0.0	0.22445	*
				-49.61086	-28.27331	106.80000	0.0	0.0	0.25682	*
				-47.61568	-28.27331	106.80000	0.0	0.0	0.29385	*
				-45.62050	-28.27331	106.80000	0.0	0.0	0.33626	*
				-43.62532	-28.27331	106.80000	0.0	0.0	0.38490	*
				-41.63014	-28.27331	106.80000	0.0	0.0	0.44077	*
				-39.63496	-28.27331	106.80000	0.0	0.0	0.50502	*
				-37.63978	-28.27331	106.80000	0.14223	0.13380	0.74010	*
				-35.64460	-28.27331	106.80000	1.1120	1.2282	1.1108	*
				-33.64942	-28.27331	106.80000	2.2441	2.6442	2.4608	*
				-31.65424	-28.27331	106.80000	3.6353	4.2935	4.1503	*
				-29.65906	-28.27331	106.80000	4.3462	5.1211	5.3038	*
				-27.66388	-28.27331	106.80000	3.8384	6.5099	6.4048	*
				-25.66871	-28.27331	106.80000	2.2988	7.9586	7.2401	*
				-23.67353	-28.27331	106.80000	0.25146	9.7567	8.0359	*
				-21.67835	-28.27331	106.80000	0.27951	10.845	8.7988	*
				-19.68317	-28.27331	106.80000	0.29262	11.354	9.2320	*
				-17.68799	-28.27331	106.80000	-0.0079144	11.397	9.3908	*
				-15.69281	-28.27331	106.80000	-0.0079186	11.403	9.4983	*
				-13.69763	-28.27331	106.80000	-0.0079227	11.409	9.5893	*
				-11.70245	-28.27331	106.80000	-0.0079269	11.415	9.6633	*
				-9.70727	-28.27331	106.80000	-0.0079310	11.421	9.7208	*
				-7.71209	-28.27331	106.80000	-0.0079352	11.427	9.7625	*
				-5.71691	-28.27331	106.80000	-0.0079394	11.433	9.7891	*
				-3.72173	-28.27331	106.80000	-0.0079435	11.439	9.8012	*
				-1.72655	-28.27331	106.80000	-0.0079063	11.385	9.7658	*
				0.26863	-28.27331	106.80000	-0.0078579	11.315	9.7067	*
				2.26381	-28.27331	106.80000	-0.0078094	11.246	9.6327	*
				4.25899	-28.27331	106.80000	-0.0077610	11.176	9.5429	*
				6.25417	-28.27331	106.80000	-0.0077126	11.106	9.4366	*
				8.24935	-28.27331	106.80000	-0.0076643	11.037	9.3136	*
				10.24453	-28.27331	106.80000	-0.0076159	10.967	9.1754	*
				12.23971	-28.27331	106.80000	-1.6916	10.475	8.8643	*
				14.23489	-28.27331	106.80000	-2.2466	10.009	8.3827	*
				16.23007	-28.27331	106.80000	-2.1270	9.4766	7.8233	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				18.22525	-28.27331	106.80000	-2.0052	8.9337	7.2641	*
				20.22043	-28.27331	106.80000	-1.8810	8.3804	6.7036	*
				22.21561	-28.27331	106.80000	-1.6603	7.3974	5.9283	*
				24.21079	-28.27331	106.80000	-1.4153	6.3055	5.1143	*
				26.20597	-28.27331	106.80000	-1.1883	5.2942	4.3591	*
				28.20115	-28.27331	106.80000	-0.97936	4.3634	3.6624	*
				30.19633	-28.27331	106.80000	-0.98754	3.3011	3.0076	*
				32.19151	-28.27331	106.80000	-0.94076	2.1463	2.1688	*
				34.18669	-28.27331	106.80000	-0.71282	1.1745	1.1288	*
				36.18187	-28.27331	106.80000	-0.28766	0.35678	0.75849	*
				38.17705	-28.27331	106.80000	0.0	0.0	0.43577	*
				40.17223	-28.27331	106.80000	0.0	0.0	0.38335	*
				42.16741	-28.27331	106.80000	0.0	0.0	0.33809	*
				44.16259	-28.27331	106.80000	0.0	0.0	0.29915	*
				46.15777	-28.27331	106.80000	0.0	0.0	0.26577	*
				48.15295	-28.27331	106.80000	0.0	0.0	0.23723	*
				50.14813	-28.27331	106.80000	0.0	0.0	0.21294	*
				52.14331	-28.27331	106.80000	0.0	0.0	0.19236	*
				54.13849	-28.27331	106.80000	0.0	0.0	0.17503	*
				56.13367	-28.27331	106.80000	0.0	0.0	0.16055	*
				58.12885	-28.27331	106.80000	0.0	0.0	0.14859	*
				60.12403	-28.27331	106.80000	0.0	0.0	0.13883	*
				62.11921	-28.27331	106.80000	0.0	0.0	0.13099	*
				64.11439	-28.27331	106.80000	0.0	0.0	0.12481	*
				66.10957	-28.27331	106.80000	0.0	0.0	0.12006	*
				68.10475	-28.27331	106.80000	0.0	0.0	0.11650	*
				70.09993	-28.27331	106.80000	0.0	0.0	0.11389	*
				72.09511	-28.27331	106.80000	0.0	0.0	0.11200	*
				74.09029	-28.27331	106.80000	0.0	0.0	0.11059	*
				76.08547	-28.27331	106.80000	0.0	0.0	0.10943	*
				78.08065	-28.27331	106.80000	0.0	0.0	0.10830	*
				80.07583	-28.27331	106.80000	0.0	0.0	0.10700	*
				82.07101	-28.27331	106.80000	0.0	0.0	0.10536	*
				84.06619	-28.27331	106.80000	0.0	0.0	0.10325	*
				86.06137	-28.27331	106.80000	0.0	0.0	0.10057	*
				88.05655	-28.27331	106.80000	0.0	0.0	0.097285	*
				90.05173	-28.27331	106.80000	0.0	0.0	0.093413	*
				92.04691	-28.27331	106.80000	0.0	0.0	0.089001	*
				94.04209	-28.27331	106.80000	0.0	0.0	0.084134	*
				96.03727	-28.27331	106.80000	0.0	0.0	0.078919	*
				98.03245	-28.27331	106.80000	0.0	0.0	0.073475	*
				100.02763	-28.27331	106.80000	0.0	0.0	0.067918	*
				102.02281	-28.27331	106.80000	0.0	0.0	0.062358	*
				104.01799	-28.27331	106.80000	0.0	0.0	0.056888	*
				106.01317	-28.27331	106.80000	0.0	0.0	0.051583	*
				108.00835	-28.27331	106.80000	0.0	0.0	0.046503	*
				110.00353	-28.27331	106.80000	0.0	0.0	0.041687	*
				111.99871	-28.27331	106.80000	0.0	0.0	0.037162	*
				113.99388	-28.27331	106.80000	0.0	0.0	0.032941	*
				115.98906	-28.27331	106.80000	0.0	0.0	0.029030	*
				117.98424	-28.27331	106.80000	0.0	0.0	0.025424	*
				119.97942	-28.27331	106.80000	0.0	0.0	0.022117	*
				121.97460	-28.27331	106.80000	0.0	0.0	0.019095	*
				123.96978	-28.27331	106.80000	0.0	0.0	0.016343	*
				125.96496	-28.27331	106.80000	0.0	0.0	0.013847	*
				127.96014	-28.27331	106.80000	0.0	0.0	0.011588	*
				129.95532	-28.27331	106.80000	0.0	0.0	0.0095497	*
				131.95050	-28.27331	106.80000	0.0	0.0	0.0077153	*
				133.94568	-28.27331	106.80000	0.0	0.0	0.0060683	*
				135.94086	-28.27331	106.80000	0.0	0.0	0.0045931	*
				137.93604	-28.27331	106.80000	0.0	0.0	0.0032749	*
				139.93122	-28.27331	106.80000	0.0	0.0	0.0020997	*
				141.92640	-28.27331	106.80000	0.0	0.0	0.0010546	*
				143.92158	-28.27331	106.80000	0.0	0.0	127.43E-6	*
				145.91676	-28.27331	106.80000	0.0	0.0	-692.82E-6	*
				147.91194	-28.27331	106.80000	0.0	0.0	-0.0014164	*
				149.90712	-28.27331	106.80000	0.0	0.0	-0.0020528	*
				151.90230	-28.27331	106.80000	0.0	0.0	-0.0026105	*
				153.89748	-28.27331	106.80000	0.0	0.0	-0.0030974	*
				155.89266	-28.27331	106.80000	0.0	0.0	-0.0035206	*
				157.88784	-28.27331	106.80000	0.0	0.0	-0.0038867	*
				159.88302	-28.27331	106.80000	0.0	0.0	-0.0042014	*
				161.87820	-28.27331	106.80000	0.0	0.0	-0.0044701	*
				163.87338	-28.27331	106.80000	0.0	0.0	-0.0046977	*
				165.86856	-28.27331	106.80000	0.0	0.0	-0.0048885	*
				167.86374	-28.27331	106.80000	0.0	0.0	-0.0050464	*
				169.85892	-28.27331	106.80000	0.0	0.0	-0.0051750	*
				171.85410	-28.27331	106.80000	0.0	0.0	-0.0052776	*
				173.84928	-28.27331	106.80000	0.0	0.0	-0.0053569	*
				175.84446	-28.27331	106.80000	0.0	0.0	-0.0054156	*
				177.83964	-28.27331	106.80000	0.0	0.0	-0.0054560	*
				179.83482	-28.27331	106.80000	0.0	0.0	-0.0054802	*
				181.83000	-28.27331	106.80000	0.0	0.0	-0.0054902	*
				-95.50000	-26.39856	106.80000	0.0	0.0	0.0045156	*
				-93.50482	-26.39856	106.80000	0.0	0.0	0.0065082	*
				-91.50964	-26.39856	106.80000	0.0	0.0	0.0087808	*
				-89.51446	-26.39856	106.80000	0.0	0.0	0.011370	*
				-87.51928	-26.39856	106.80000	0.0	0.0	0.014318	*
				-85.52410	-26.39856	106.80000	0.0	0.0	0.017672	*
				-83.52892	-26.39856	106.80000	0.0	0.0	0.021487	*
				-81.53374	-26.39856	106.80000	0.0	0.0	0.025823	*
				-79.53856	-26.39856	106.80000	0.0	0.0	0.030750	*
				-77.54338	-26.39856	106.80000	0.0	0.0	0.036350	*
				-75.54820	-26.39856	106.80000	0.0	0.0	0.042714	*
				-73.55302	-26.39856	106.80000	0.0	0.0	0.049946	*
				-71.55784	-26.39856	106.80000	0.0	0.0	0.058166	*
				-69.56266	-26.39856	106.80000	0.0	0.0	0.067512	*
				-67.56748	-26.39856	106.80000	0.0	0.0	0.078142	*
				-65.57230	-26.39856	106.80000	0.0	0.0	0.090240	*
				-63.57712	-26.39856	106.80000	0.0	0.0	0.10401	*
				-61.58194	-26.39856	106.80000	0.0	0.0	0.11971	*
				-59.58676	-26.39856	106.80000	0.0	0.0	0.13761	*
				-57.59158	-26.39856	106.80000	0.0	0.0	0.15805	*
				-55.59640	-26.39856	106.80000	0.0	0.0	0.18140	*
				-53.60122	-26.39856	106.80000	0.0	0.0	0.20813	*
				-51.60604	-26.39856	106.80000	0.0	0.0	0.23876	*
				-49.61086	-26.39856	106.80000	0.0	0.0	0.27394	*
				-47.61568	-26.39856	106.80000	0.0	0.0	0.31441	*
				-45.62050	-26.39856	106.80000	0.0	0.0	0.36107	*
				-43.62532	-26.39856	106.80000	0.0	0.0	0.41503	*
				-41.63014	-26.39856	106.80000	0.0	0.0	0.47759	*
				-39.63496	-26.39856	106.80000	0.0	0.0	0.61215	*
				-37.63978	-26.39856	106.80000	0.96564	0.74870	1.0304	*
				-35.64460	-26.39856	106.80000	2.0349	1.8918	2.2871	*
				-33.64942	-26.39856	106.80000	3.0851	3.4991	3.8022	*
				-31.65424	-26.39856	106.80000	4.7613	5.6102	5.6566	*
				-29.65906	-26.39856	106.80000	6.1039	7.1922	7.3124	*
				-27.66388	-26.39856	106.80000	6.2510	7.9749	8.3634	*
				-25.66871	-26.39856	106.80000	3.8516	9.5295	9.2606	*
				-23.67353	-26.39856	106.80000	0.34809	12.308	10.471	*
				-21.67835	-26.39856	106.80000	0.35187	13.652	11.493	*
				-19.68317	-26.39856	106.80000	0.36850	14.298	12.083	*
				-17.68799	-26.39856	106.80000	-0.0099549	14.335	12.280	*
				-15.69281	-26.39856	106.80000	-0.0099604	14.343	12.419	*
				-13.69763	-26.39856	106.80000	-0.0099659	14.351	12.535	*
				-11.70245	-26.39856	106.80000	-0.0099713	14.359	12.626	*
				-9.70727	-26.39856	106.80000	-0.0099768	14.367	12.696	*
				-7.71209	-26.39856	106.80000	-0.0099822	14.374	12.746	*
				-5.71691	-26.39856	106.80000	-0.0099877	14.382	12.778	*
				-3.72173	-26.39856	106.80000	-0.0099931	14.390	12.793	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-1.72655	-26.39856	106.80000	-0.0099474	14.324	12.746	*
				0.26863	-26.39856	106.80000	-0.0098878	14.238	12.669	*
				2.26381	-26.39856	106.80000	-0.0098282	14.153	12.574	*
				4.25899	-26.39856	106.80000	-0.0097686	14.067	12.458	*
				6.25417	-26.39856	106.80000	-0.0097090	13.981	12.320	*
				8.24935	-26.39856	106.80000	-0.0096495	13.895	12.158	*
				10.24453	-26.39856	106.80000	-0.0095900	13.810	11.971	*
				12.23971	-26.39856	106.80000	-2.8954	13.247	11.619	*
				14.23489	-26.39856	106.80000	-2.8590	12.738	10.970	*
				16.23007	-26.39856	106.80000	-2.7417	12.215	10.326	*
				18.22525	-26.39856	106.80000	-2.6224	11.684	9.6953	*
				20.22043	-26.39856	106.80000	-2.5011	11.143	9.0766	*
				22.21561	-26.39856	106.80000	-2.2159	9.8726	8.0633	*
				24.21079	-26.39856	106.80000	-1.9332	8.6132	7.0853	*
				26.20597	-26.39856	106.80000	-1.6690	7.4360	6.1795	*
				28.20115	-26.39856	106.80000	-1.4232	6.3406	5.3443	*
				30.19633	-26.39856	106.80000	-1.6688	4.7372	4.5389	*
				32.19151	-26.39856	106.80000	-1.6941	3.1354	3.5499	*
				34.18669	-26.39856	106.80000	-1.3801	1.7934	2.4232	*
				36.18187	-26.39856	106.80000	-0.89798	0.85591	1.1597	*
				38.17705	-26.39856	106.80000	-0.24041	0.17408	0.69340	*
				40.17223	-26.39856	106.80000	0.0	0.0	0.41507	*
				42.16741	-26.39856	106.80000	0.0	0.0	0.36422	*
				44.16259	-26.39856	106.80000	0.0	0.0	0.32100	*
				46.15777	-26.39856	106.80000	0.0	0.0	0.28431	*
				48.15295	-26.39856	106.80000	0.0	0.0	0.25325	*
				50.14813	-26.39856	106.80000	0.0	0.0	0.22704	*
				52.14331	-26.39856	106.80000	0.0	0.0	0.20503	*
				54.13849	-26.39856	106.80000	0.0	0.0	0.18668	*
				56.13367	-26.39856	106.80000	0.0	0.0	0.17152	*
				58.12885	-26.39856	106.80000	0.0	0.0	0.15916	*
				60.12403	-26.39856	106.80000	0.0	0.0	0.14926	*
				62.11921	-26.39856	106.80000	0.0	0.0	0.14150	*
				64.11439	-26.39856	106.80000	0.0	0.0	0.13560	*
				66.10957	-26.39856	106.80000	0.0	0.0	0.13129	*
				68.10475	-26.39856	106.80000	0.0	0.0	0.12832	*
				70.09993	-26.39856	106.80000	0.0	0.0	0.12641	*
				72.09511	-26.39856	106.80000	0.0	0.0	0.12529	*
				74.09029	-26.39856	106.80000	0.0	0.0	0.12468	*
				76.08547	-26.39856	106.80000	0.0	0.0	0.12429	*
				78.08065	-26.39856	106.80000	0.0	0.0	0.12384	*
				80.07583	-26.39856	106.80000	0.0	0.0	0.12308	*
				82.07101	-26.39856	106.80000	0.0	0.0	0.12179	*
				84.06619	-26.39856	106.80000	0.0	0.0	0.11980	*
				86.06137	-26.39856	106.80000	0.0	0.0	0.11699	*
				88.05655	-26.39856	106.80000	0.0	0.0	0.11335	*
				90.05173	-26.39856	106.80000	0.0	0.0	0.10888	*
				92.04691	-26.39856	106.80000	0.0	0.0	0.10367	*
				94.04209	-26.39856	106.80000	0.0	0.0	0.097859	*
				96.03727	-26.39856	106.80000	0.0	0.0	0.091597	*
				98.03245	-26.39856	106.80000	0.0	0.0	0.085053	*
				100.02763	-26.39856	106.80000	0.0	0.0	0.078389	*
				102.02281	-26.39856	106.80000	0.0	0.0	0.071749	*
				104.01799	-26.39856	106.80000	0.0	0.0	0.065254	*
				106.01317	-26.39856	106.80000	0.0	0.0	0.058996	*
				108.00835	-26.39856	106.80000	0.0	0.0	0.053042	*
				110.00353	-26.39856	106.80000	0.0	0.0	0.047437	*
				111.99871	-26.39856	106.80000	0.0	0.0	0.042205	*
				113.99388	-26.39856	106.80000	0.0	0.0	0.037356	*
				115.98906	-26.39856	106.80000	0.0	0.0	0.032888	*
				117.98424	-26.39856	106.80000	0.0	0.0	0.028793	*
				119.97942	-26.39856	106.80000	0.0	0.0	0.025056	*
				121.97460	-26.39856	106.80000	0.0	0.0	0.021657	*
				123.96978	-26.39856	106.80000	0.0	0.0	0.018577	*
				125.96496	-26.39856	106.80000	0.0	0.0	0.015792	*
				127.96014	-26.39856	106.80000	0.0	0.0	0.013282	*
				129.95532	-26.39856	106.80000	0.0	0.0	0.011025	*
				131.95050	-26.39856	106.80000	0.0	0.0	0.0089992	*
				133.94568	-26.39856	106.80000	0.0	0.0	0.0071856	*
				135.94086	-26.39856	106.80000	0.0	0.0	0.0055651	*
				137.93604	-26.39856	106.80000	0.0	0.0	0.0041202	*
				139.93122	-26.39856	106.80000	0.0	0.0	0.0028346	*
				141.92640	-26.39856	106.80000	0.0	0.0	0.0016932	*
				143.92158	-26.39856	106.80000	0.0	0.0	682.14E-6	*
				145.91676	-26.39856	106.80000	0.0	0.0	-211.27E-6	*
				147.91194	-26.39856	106.80000	0.0	0.0	-998.68E-6	*
				149.90712	-26.39856	106.80000	0.0	0.0	-0.0016907	*
				151.90230	-26.39856	106.80000	0.0	0.0	-0.0022969	*
				153.89748	-26.39856	106.80000	0.0	0.0	-0.0028261	*
				155.89266	-26.39856	106.80000	0.0	0.0	-0.0032862	*
				157.88784	-26.39856	106.80000	0.0	0.0	-0.0036844	*
				159.88302	-26.39856	106.80000	0.0	0.0	-0.0040272	*
				161.87820	-26.39856	106.80000	0.0	0.0	-0.0043204	*
				163.87338	-26.39856	106.80000	0.0	0.0	-0.0045694	*
				165.86856	-26.39856	106.80000	0.0	0.0	-0.0047788	*
				167.86374	-26.39856	106.80000	0.0	0.0	-0.0049529	*
				169.85892	-26.39856	106.80000	0.0	0.0	-0.0050957	*
				171.85410	-26.39856	106.80000	0.0	0.0	-0.0052106	*
				173.84928	-26.39856	106.80000	0.0	0.0	-0.0053006	*
				175.84446	-26.39856	106.80000	0.0	0.0	-0.0053686	*
				177.83964	-26.39856	106.80000	0.0	0.0	-0.0054172	*
				179.83482	-26.39856	106.80000	0.0	0.0	-0.0054485	*
				181.83000	-26.39856	106.80000	0.0	0.0	-0.0054646	*
				-95.50000	-24.52381	106.80000	0.0	0.0	0.0049362	*
				-93.50482	-24.52381	106.80000	0.0	0.0	0.006998	*
				-91.50964	-24.52381	106.80000	0.0	0.0	0.0093526	*
				-89.51446	-24.52381	106.80000	0.0	0.0	0.012036	*
				-87.51928	-24.52381	106.80000	0.0	0.0	0.015094	*
				-85.52410	-24.52381	106.80000	0.0	0.0	0.018576	*
				-83.52892	-24.52381	106.80000	0.0	0.0	0.022540	*
				-81.53374	-24.52381	106.80000	0.0	0.0	0.027050	*
				-79.53856	-24.52381	106.80000	0.0	0.0	0.032182	*
				-77.54338	-24.52381	106.80000	0.0	0.0	0.038020	*
				-75.54820	-24.52381	106.80000	0.0	0.0	0.044663	*
				-73.55302	-24.52381	106.80000	0.0	0.0	0.052224	*
				-71.55784	-24.52381	106.80000	0.0	0.0	0.060830	*
				-69.56266	-24.52381	106.80000	0.0	0.0	0.070632	*
				-67.56748	-24.52381	106.80000	0.0	0.0	0.081801	*
				-65.57230	-24.52381	106.80000	0.0	0.0	0.094536	*
				-63.57712	-24.52381	106.80000	0.0	0.0	0.10907	*
				-61.58194	-24.52381	106.80000	0.0	0.0	0.12567	*
				-59.58676	-24.52381	106.80000	0.0	0.0	0.14465	*
				-57.59158	-24.52381	106.80000	0.0	0.0	0.16638	*
				-55.59640	-24.52381	106.80000	0.0	0.0	0.19130	*
				-53.60122	-24.52381	106.80000	0.0	0.0	0.21991	*
				-51.60604	-24.52381	106.80000	0.0	0.0	0.25285	*
				-49.61086	-24.52381	106.80000	0.0	0.0	0.29085	*
				-47.61568	-24.52381	106.80000	0.0	0.0	0.33481	*
				-45.62050	-24.52381	106.80000	0.0	0.0	0.38582	*
				-43.62532	-24.52381	106.80000	0.0	0.0	0.44525	*
				-41.63014	-24.52381	106.80000	0.0	0.0	0.51479	*
				-39.63496	-24.52381	106.80000	0.42713	0.20841	0.83491	*
				-37.63978	-24.52381	106.80000	1.6974	0.99797	1.6572	*
				-35.64460	-24.52381	106.80000	2.9843	2.1547	3.3731	*
				-33.64942	-24.52381	106.80000	4.2340	3.8538	4.9998	*
				-31.65424	-24.52381	106.80000	5.2680	6.2073	6.6351	*
				-29.65906	-24.52381	106.80000	7.5230	8.8643	9.1802	*
				-27.66388	-24.52381	106.80000	8.5421	10.065	10.855	*
				-25.66871	-24.52381	106.80000	7.0458	11.100	11.978	*
				-23.67353	-24.52381	106.80000	0.61937	14.858	13.430	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-21.67835	-24.52381	106.80000	0.42634	16.542	14.803	*
				-19.68317	-24.52381	106.80000	0.44683	17.337	15.604	*
				-17.68799	-24.52381	106.80000	-0.012062	17.369	15.861	*
				-15.69281	-24.52381	106.80000	-0.012069	17.379	16.048	*
				-13.69763	-24.52381	106.80000	-0.012075	17.388	16.198	*
				-11.70245	-24.52381	106.80000	-0.012082	17.398	16.311	*
				-9.70727	-24.52381	106.80000	-0.012089	17.408	16.395	*
				-7.71209	-24.52381	106.80000	-0.012096	17.418	16.455	*
				-5.71691	-24.52381	106.80000	-0.012102	17.427	16.493	*
				-3.72173	-24.52381	106.80000	-0.012109	17.437	16.511	*
				-1.72655	-24.52381	106.80000	-0.012055	17.359	16.448	*
				0.26863	-24.52381	106.80000	-0.011984	17.257	16.350	*
				2.26381	-24.52381	106.80000	-0.011913	17.155	16.229	*
				4.25899	-24.52381	106.80000	-0.011842	17.053	16.083	*
				6.25417	-24.52381	106.80000	-0.011772	16.951	15.905	*
				8.24935	-24.52381	106.80000	-0.011701	16.849	15.688	*
				10.24453	-24.52381	106.80000	-0.011630	16.747	15.426	*
				12.23971	-24.52381	106.80000	-3.6069	16.070	14.911	*
				14.23489	-24.52381	106.80000	-3.4920	15.558	14.086	*
				16.23007	-24.52381	106.80000	-3.3756	15.040	13.296	*
				18.22525	-24.52381	106.80000	-3.2576	14.514	12.538	*
				20.22043	-24.52381	106.80000	-3.1089	13.851	11.724	*
				22.21561	-24.52381	106.80000	-2.7685	12.335	10.417	*
				24.21079	-24.52381	106.80000	-2.4469	10.902	9.2066	*
				26.20597	-24.52381	106.80000	-2.1441	9.5528	8.0877	*
				28.20115	-24.52381	106.80000	-1.9238	8.2130	7.0606	*
				30.19633	-24.52381	106.80000	-2.5405	5.7352	5.9660	*
				32.19151	-24.52381	106.80000	-2.6353	3.6676	4.7294	*
				34.18669	-24.52381	106.80000	-2.2672	2.1245	3.4548	*
				36.18187	-24.52381	106.80000	-1.6253	1.0871	2.1721	*
				38.17705	-24.52381	106.80000	-0.87149	0.44670	0.94129	*
				40.17223	-24.52381	106.80000	0.0	0.0	0.52274	*
				42.16741	-24.52381	106.80000	0.0	0.0	0.39043	*
				44.16259	-24.52381	106.80000	0.0	0.0	0.34275	*
				46.15777	-24.52381	106.80000	0.0	0.0	0.30271	*
				48.15295	-24.52381	106.80000	0.0	0.0	0.26912	*
				50.14813	-24.52381	106.80000	0.0	0.0	0.24104	*
				52.14331	-24.52381	106.80000	0.0	0.0	0.21767	*
				54.13849	-24.52381	106.80000	0.0	0.0	0.19839	*
				56.13367	-24.52381	106.80000	0.0	0.0	0.18265	*
				58.12885	-24.52381	106.80000	0.0	0.0	0.17002	*
				60.12403	-24.52381	106.80000	0.0	0.0	0.16011	*
				62.11921	-24.52381	106.80000	0.0	0.0	0.15260	*
				64.11439	-24.52381	106.80000	0.0	0.0	0.14717	*
				66.10957	-24.52381	106.80000	0.0	0.0	0.14354	*
				68.10475	-24.52381	106.80000	0.0	0.0	0.14142	*
				70.09993	-24.52381	106.80000	0.0	0.0	0.14051	*
				72.09511	-24.52381	106.80000	0.0	0.0	0.14048	*
				74.09029	-24.52381	106.80000	0.0	0.0	0.14100	*
				76.08547	-24.52381	106.80000	0.0	0.0	0.14170	*
				78.08065	-24.52381	106.80000	0.0	0.0	0.14224	*
				80.07583	-24.52381	106.80000	0.0	0.0	0.14227	*
				82.07101	-24.52381	106.80000	0.0	0.0	0.14150	*
				84.06619	-24.52381	106.80000	0.0	0.0	0.13973	*
				86.06137	-24.52381	106.80000	0.0	0.0	0.13680	*
				88.05655	-24.52381	106.80000	0.0	0.0	0.13268	*
				90.05173	-24.52381	106.80000	0.0	0.0	0.12744	*
				92.04691	-24.52381	106.80000	0.0	0.0	0.12119	*
				94.04209	-24.52381	106.80000	0.0	0.0	0.11413	*
				96.03727	-24.52381	106.80000	0.0	0.0	0.10651	*
				98.03245	-24.52381	106.80000	0.0	0.0	0.098543	*
				100.02763	-24.52381	106.80000	0.0	0.0	0.090471	*
				102.02281	-24.52381	106.80000	0.0	0.0	0.082479	*
				104.01799	-24.52381	106.80000	0.0	0.0	0.074721	*
				106.01317	-24.52381	106.80000	0.0	0.0	0.067306	*
				108.00835	-24.52381	106.80000	0.0	0.0	0.060311	*
				110.00353	-24.52381	106.80000	0.0	0.0	0.053777	*
				111.99871	-24.52381	106.80000	0.0	0.0	0.047725	*
				113.99388	-24.52381	106.80000	0.0	0.0	0.042155	*
				115.98906	-24.52381	106.80000	0.0	0.0	0.037058	*
				117.98424	-24.52381	106.80000	0.0	0.0	0.032414	*
				119.97942	-24.52381	106.80000	0.0	0.0	0.028199	*
				121.97460	-24.52381	106.80000	0.0	0.0	0.024385	*
				123.96978	-24.52381	106.80000	0.0	0.0	0.020943	*
				125.96496	-24.52381	106.80000	0.0	0.0	0.017846	*
				127.96014	-24.52381	106.80000	0.0	0.0	0.015064	*
				129.95532	-24.52381	106.80000	0.0	0.0	0.012571	*
				131.95050	-24.52381	106.80000	0.0	0.0	0.010342	*
				133.94568	-24.52381	106.80000	0.0	0.0	0.0083505	*
				135.94086	-24.52381	106.80000	0.0	0.0	0.0065760	*
				137.93604	-24.52381	106.80000	0.0	0.0	0.0049974	*
				139.93122	-24.52381	106.80000	0.0	0.0	0.0035956	*
				141.92640	-24.52381	106.80000	0.0	0.0	0.0023533	*
				143.92158	-24.52381	106.80000	0.0	0.0	0.0012546	*
				145.91676	-24.52381	106.80000	0.0	0.0	284.93E-6	*
				147.91194	-24.52381	106.80000	0.0	0.0	-568.78E-6	*
				149.90712	-24.52381	106.80000	0.0	0.0	-0.0013185	*
				151.90230	-24.52381	106.80000	0.0	0.0	-0.0019749	*
				153.89748	-24.52381	106.80000	0.0	0.0	-0.0025478	*
				155.89266	-24.52381	106.80000	0.0	0.0	-0.0030459	*
				157.88784	-24.52381	106.80000	0.0	0.0	-0.0034772	*
				159.88302	-24.52381	106.80000	0.0	0.0	-0.0038488	*
				161.87820	-24.52381	106.80000	0.0	0.0	-0.0041671	*
				163.87338	-24.52381	106.80000	0.0	0.0	-0.0044379	*
				165.86856	-24.52381	106.80000	0.0	0.0	-0.0046663	*
				167.86374	-24.52381	106.80000	0.0	0.0	-0.0048570	*
				169.85892	-24.52381	106.80000	0.0	0.0	-0.0050142	*
				171.85410	-24.52381	106.80000	0.0	0.0	-0.0051416	*
				173.84928	-24.52381	106.80000	0.0	0.0	-0.0052425	*
				175.84446	-24.52381	106.80000	0.0	0.0	-0.0053201	*
				177.83964	-24.52381	106.80000	0.0	0.0	-0.0053769	*
				179.83482	-24.52381	106.80000	0.0	0.0	-0.0054153	*
				181.83000	-24.52381	106.80000	0.0	0.0	-0.0054376	*
				-95.50000	-22.64906	106.80000	0.0	0.0	0.0053329	*
				-93.50482	-22.64906	106.80000	0.0	0.0	0.0074617	*
				-91.50964	-22.64906	106.80000	0.0	0.0	0.0098926	*
				-89.51446	-22.64906	106.80000	0.0	0.0	0.012666	*
				-87.51928	-22.64906	106.80000	0.0	0.0	0.015828	*
				-85.52410	-22.64906	106.80000	0.0	0.0	0.019432	*
				-83.52892	-22.64906	106.80000	0.0	0.0	0.023537	*
				-81.53374	-22.64906	106.80000	0.0	0.0	0.028214	*
				-79.53856	-22.64906	106.80000	0.0	0.0	0.033540	*
				-77.54338	-22.64906	106.80000	0.0	0.0	0.039606	*
				-75.54820	-22.64906	106.80000	0.0	0.0	0.046516	*
				-73.55302	-22.64906	106.80000	0.0	0.0	0.054391	*
				-71.55784	-22.64906	106.80000	0.0	0.0	0.063368	*
				-69.56266	-22.64906	106.80000	0.0	0.0	0.073608	*
				-67.56748	-22.64906	106.80000	0.0	0.0	0.085296	*
				-65.57230	-22.64906	106.80000	0.0	0.0	0.098646	*
				-63.57712	-22.64906	106.80000	0.0	0.0	0.11391	*
				-61.58194	-22.64906	106.80000	0.0	0.0	0.13139	*
				-59.58676	-22.64906	106.80000	0.0	0.0	0.15141	*
				-57.59158	-22.64906	106.80000	0.0	0.0	0.17441	*
				-55.59640	-22.64906	106.80000	0.0	0.0	0.20085	*
				-53.60122	-22.64906	106.80000	0.0	0.0	0.23132	*
				-51.60604	-22.64906	106.80000	0.0	0.0	0.26652	*
				-49.61086	-22.64906	106.80000	0.0	0.0	0.30730	*
				-47.61568	-22.64906	106.80000	0.0	0.0	0.35472	*
				-45.62050	-22.64906	106.80000	0.0	0.0	0.41006	*
				-43.62532	-22.64906	106.80000	0.0	0.0	0.47499	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-41.63014	-22.64906	106.80000	0.0	0.0	0.55161	*
				-39.63496	-22.64906	106.80000	0.96117	0.29569	1.0174	*
				-37.63978	-22.64906	106.80000	2.3051	0.87686	2.4095	*
				-35.64460	-22.64906	106.80000	3.8525	1.8620	4.1481	*
				-33.64942	-22.64906	106.80000	5.3027	3.3684	5.9034	*
				-31.65424	-22.64906	106.80000	6.5470	5.7428	7.8206	*
				-29.65906	-22.64906	106.80000	7.8078	9.1999	10.172	*
				-27.66388	-22.64906	106.80000	10.544	12.424	13.821	*
				-25.66871	-22.64906	106.80000	11.005	12.967	15.548	*
				-23.67353	-22.64906	106.80000	1.5097	17.131	17.126	*
				-21.67835	-22.64906	106.80000	0.50364	19.541	19.088	*
				-19.68317	-22.64906	106.80000	0.52833	20.499	20.153	*
				-17.68799	-22.64906	106.80000	-0.014254	20.526	20.524	*
				-15.69281	-22.64906	106.80000	-0.014262	20.538	20.820	*
				-13.69763	-22.64906	106.80000	-0.014270	20.549	21.018	*
				-11.70245	-22.64906	106.80000	-0.014278	20.561	21.157	*
				-9.70727	-22.64906	106.80000	-0.014286	20.572	21.257	*
				-7.71209	-22.64906	106.80000	-0.014294	20.584	21.327	*
				-5.71691	-22.64906	106.80000	-0.014302	20.595	21.371	*
				-3.72173	-22.64906	106.80000	-0.014310	20.607	21.393	*
				-1.72655	-22.64906	106.80000	-0.014247	20.516	21.312	*
				0.26863	-22.64906	106.80000	-0.014165	20.398	21.186	*
				2.26381	-22.64906	106.80000	-0.014083	20.280	21.034	*
				4.25899	-22.64906	106.80000	-0.014001	20.162	20.851	*
				6.25417	-22.64906	106.80000	-0.013920	20.044	20.626	*
				8.24935	-22.64906	106.80000	-0.013838	19.926	20.335	*
				10.24453	-22.64906	106.80000	-0.013756	19.808	19.930	*
				12.23971	-22.64906	106.80000	-4.2670	19.011	19.084	*
				14.23489	-22.64906	106.80000	-4.1514	18.496	17.992	*
				16.23007	-22.64906	106.80000	-4.0346	17.975	16.991	*
				18.22525	-22.64906	106.80000	-3.9165	17.449	16.045	*
				20.22043	-22.64906	106.80000	-3.7048	16.506	14.853	*
				22.21561	-22.64906	106.80000	-3.3238	14.809	13.202	*
				24.21079	-22.64906	106.80000	-2.9620	13.197	11.674	*
				26.20597	-22.64906	106.80000	-2.6192	11.670	10.258	*
				28.20115	-22.64906	106.80000	-2.7882	9.5230	8.9043	*
				30.19633	-22.64906	106.80000	-3.7425	5.9600	7.2883	*
				32.19151	-22.64906	106.80000	-3.8172	3.4804	5.6971	*
				34.18669	-22.64906	106.80000	-3.4900	2.0650	4.4053	*
				36.18187	-22.64906	106.80000	-2.6663	1.1449	3.0463	*
				38.17705	-22.64906	106.80000	-1.5743	0.52512	1.4821	*
				40.17223	-22.64906	106.80000	-0.36448	0.099370	0.70292	*
				42.16741	-22.64906	106.80000	0.0	0.0	0.41613	*
				44.16259	-22.64906	106.80000	0.0	0.0	0.36396	*
				46.15777	-22.64906	106.80000	0.0	0.0	0.32061	*
				48.15295	-22.64906	106.80000	0.0	0.0	0.28460	*
				50.14813	-22.64906	106.80000	0.0	0.0	0.25474	*
				52.14331	-22.64906	106.80000	0.0	0.0	0.23014	*
				54.13849	-22.64906	106.80000	0.0	0.0	0.21004	*
				56.13367	-22.64906	106.80000	0.0	0.0	0.19386	*
				58.12885	-22.64906	106.80000	0.0	0.0	0.18111	*
				60.12403	-22.64906	106.80000	0.0	0.0	0.17138	*
				62.11921	-22.64906	106.80000	0.0	0.0	0.16431	*
				64.11439	-22.64906	106.80000	0.0	0.0	0.15960	*
				66.10957	-22.64906	106.80000	0.0	0.0	0.15693	*
				68.10475	-22.64906	106.80000	0.0	0.0	0.15599	*
				70.09993	-22.64906	106.80000	0.0	0.0	0.15645	*
				72.09511	-22.64906	106.80000	0.0	0.0	0.15795	*
				74.09029	-22.64906	106.80000	0.011548	0.11508	0.16005	*
				76.08547	-22.64906	106.80000	0.0063391	0.30826	0.16232	*
				78.08065	-22.64906	106.80000	213.93E-6	0.35235	0.16426	*
				80.07583	-22.64906	106.80000	235.53E-6	0.38792	0.16545	*
				82.07101	-22.64906	106.80000	257.27E-6	0.42372	0.16547	*
				84.06619	-22.64906	106.80000	279.15E-6	0.45977	0.16404	*
				86.06137	-22.64906	106.80000	275.15E-6	0.45317	0.16098	*
				88.05655	-22.64906	106.80000	252.90E-6	0.41653	0.15626	*
				90.05173	-22.64906	106.80000	230.51E-6	0.37964	0.14996	*
				92.04691	-22.64906	106.80000	207.95E-6	0.34249	0.14231	*
				94.04209	-22.64906	106.80000	-0.0081772	0.28463	0.13359	*
				96.03727	-22.64906	106.80000	-0.0072332	0.070851	0.12415	*
				98.03245	-22.64906	106.80000	0.0	0.0	0.11433	*
				100.02763	-22.64906	106.80000	0.0	0.0	0.10444	*
				102.02281	-22.64906	106.80000	0.0	0.0	0.094745	*
				104.01799	-22.64906	106.80000	0.0	0.0	0.085423	*
				106.01317	-22.64906	106.80000	0.0	0.0	0.076604	*
				108.00835	-22.64906	106.80000	0.0	0.0	0.068365	*
				110.00353	-22.64906	106.80000	0.0	0.0	0.060742	*
				111.99871	-22.64906	106.80000	0.0	0.0	0.053741	*
				113.99388	-22.64906	106.80000	0.0	0.0	0.047349	*
				115.98906	-22.64906	106.80000	0.0	0.0	0.041542	*
				117.98424	-22.64906	106.80000	0.0	0.0	0.036285	*
				119.97942	-22.64906	106.80000	0.0	0.0	0.031541	*
				121.97460	-22.64906	106.80000	0.0	0.0	0.027272	*
				123.96978	-22.64906	106.80000	0.0	0.0	0.023438	*
				125.96496	-22.64906	106.80000	0.0	0.0	0.020003	*
				127.96014	-22.64906	106.80000	0.0	0.0	0.016929	*
				129.95532	-22.64906	106.80000	0.0	0.0	0.014185	*
				131.95050	-22.64906	106.80000	0.0	0.0	0.011738	*
				133.94568	-22.64906	106.80000	0.0	0.0	0.0095588	*
				135.94086	-22.64906	106.80000	0.0	0.0	0.0076220	*
				137.93604	-22.64906	106.80000	0.0	0.0	0.0059030	*
				139.93122	-22.64906	106.80000	0.0	0.0	0.0043798	*
				141.92640	-22.64906	106.80000	0.0	0.0	0.0030323	*
				143.92158	-22.64906	106.80000	0.0	0.0	0.0018423	*
				145.91676	-22.64906	106.80000	0.0	0.0	793.63E-6	*
				147.91194	-22.64906	106.80000	0.0	0.0	-128.64E-6	*
				149.90712	-22.64906	106.80000	0.0	0.0	-937.82E-6	*
				151.90230	-22.64906	106.80000	0.0	0.0	-0.0016459	*
				153.89748	-22.64906	106.80000	0.0	0.0	-0.0022636	*
				155.89266	-22.64906	106.80000	0.0	0.0	-0.0028007	*
				157.88784	-22.64906	106.80000	0.0	0.0	-0.0032659	*
				159.88302	-22.64906	106.80000	0.0	0.0	-0.0036669	*
				161.87820	-22.64906	106.80000	0.0	0.0	-0.0040108	*
				163.87338	-22.64906	106.80000	0.0	0.0	-0.0043038	*
				165.86856	-22.64906	106.80000	0.0	0.0	-0.0045515	*
				167.86374	-22.64906	106.80000	0.0	0.0	-0.0047591	*
				169.85892	-22.64906	106.80000	0.0	0.0	-0.0049309	*
				171.85410	-22.64906	106.80000	0.0	0.0	-0.0050710	*
				173.84928	-22.64906	106.80000	0.0	0.0	-0.0051830	*
				175.84446	-22.64906	106.80000	0.0	0.0	-0.0052701	*
				177.83964	-22.64906	106.80000	0.0	0.0	-0.0053352	*
				179.83482	-22.64906	106.80000	0.0	0.0	-0.0053809	*
				181.83000	-22.64906	106.80000	0.0	0.0	-0.0054095	*
				-95.50000	-20.77432	106.80000	0.0	0.0	0.0057027	*
				-93.50482	-20.77432	106.80000	0.0	0.0	0.0078935	*
				-91.50964	-20.77432	106.80000	0.0	0.0	0.010396	*
				-89.51446	-20.77432	106.80000	0.0	0.0	0.013254	*
				-87.51928	-20.77432	106.80000	0.0	0.0	0.016514	*
				-85.52410	-20.77432	106.80000	0.0	0.0	0.020232	*
				-83.52892	-20.77432	106.80000	0.0	0.0	0.024471	*
				-81.53374	-20.77432	106.80000	0.0	0.0	0.029303	*
				-79.53856	-20.77432	106.80000	0.0	0.0	0.034811	*
				-77.54338	-20.77432	106.80000	0.0	0.0	0.041092	*
				-75.54820	-20.77432	106.80000	0.0	0.0	0.048255	*
				-73.55302	-20.77432	106.80000	0.0	0.0	0.056427	*
				-71.55784	-20.77432	106.80000	0.0	0.0	0.065755	*
				-69.56266	-20.77432	106.80000	0.0	0.0	0.076410	*
				-67.56748	-20.77432	106.80000	0.0	0.0	0.088589	*
				-65.57230	-20.77432	106.80000	0.0	0.0	0.10252	*
				-63.57712	-20.77432	106.80000	0.0	0.0	0.11849	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-61.58194	-20.77432	106.80000	0.0	0.0	0.13680	*
				-59.58676	-20.77432	106.80000	0.0	0.0	0.15782	*
				-57.59158	-20.77432	106.80000	0.0	0.0	0.18202	*
				-55.59640	-20.77432	106.80000	0.0	0.0	0.20993	*
				-53.60122	-20.77432	106.80000	0.0	0.0	0.24218	*
				-51.60604	-20.77432	106.80000	0.0	0.0	0.27956	*
				-49.61086	-20.77432	106.80000	0.0	0.0	0.32303	*
				-47.61568	-20.77432	106.80000	0.0	0.0	0.37379	*
				-45.62050	-20.77432	106.80000	0.0	0.0	0.43335	*
				-43.62532	-20.77432	106.80000	0.0	0.0	0.50364	*
				-41.63014	-20.77432	106.80000	0.0	0.0	0.65814	*
				-39.63496	-20.77432	106.80000	1.4355	0.20224	1.1522	*
				-37.63978	-20.77432	106.80000	3.0623	0.53980	2.9775	*
				-35.64460	-20.77432	106.80000	4.8037	1.1017	4.7643	*
				-33.64942	-20.77432	106.80000	6.3388	1.9971	6.5204	*
				-31.65424	-20.77432	106.80000	7.7817	3.6813	8.5713	*
				-29.65906	-20.77432	106.80000	9.0360	7.2281	11.281	*
				-27.66388	-20.77432	106.80000	10.635	12.532	15.157	*
				-25.66871	-20.77432	106.80000	13.498	15.904	20.331	*
				-23.67353	-20.77432	106.80000	Point lies within an excavation.			*
				-21.67835	-20.77432	106.80000	Point lies within an excavation.			*
				-19.68317	-20.77432	106.80000	Point lies within an excavation.			*
				-17.68799	-20.77432	106.80000	Point lies within an excavation.			*
				-15.69281	-20.77432	106.80000	Point lies within an excavation.			*
				-13.69763	-20.77432	106.80000	Point lies within an excavation.			*
				-11.70245	-20.77432	106.80000	Point lies within an excavation.			*
				-9.70727	-20.77432	106.80000	Point lies within an excavation.			*
				-7.71209	-20.77432	106.80000	Point lies within an excavation.			*
				-5.71691	-20.77432	106.80000	Point lies within an excavation.			*
				-3.72173	-20.77432	106.80000	Point lies within an excavation.			*
				-1.72655	-20.77432	106.80000	Point lies within an excavation.			*
				0.26863	-20.77432	106.80000	Point lies within an excavation.			*
				2.26381	-20.77432	106.80000	Point lies within an excavation.			*
				4.25899	-20.77432	106.80000	Point lies within an excavation.			*
				6.25417	-20.77432	106.80000	Point lies within an excavation.			*
				8.24935	-20.77432	106.80000	Point lies within an excavation.			*
				10.24453	-20.77432	106.80000	Point lies within an excavation.			*
				12.23971	-20.77432	106.80000	Point lies within an excavation.			*
				14.23489	-20.77432	106.80000	-4.8427	21.576	23.022	*
				16.23007	-20.77432	106.80000	-4.7241	21.048	21.732	*
				18.22525	-20.77432	106.80000	-4.6046	20.515	20.519	*
				20.22043	-20.77432	106.80000	-4.3103	19.204	18.763	*
				22.21561	-20.77432	106.80000	-3.8874	17.320	16.662	*
				24.21079	-20.77432	106.80000	-3.4840	15.522	14.708	*
				26.20597	-20.77432	106.80000	-3.1000	13.811	12.877	*
				28.20115	-20.77432	106.80000	-4.2771	9.5789	10.761	*
				30.19633	-20.77432	106.80000	-5.5181	4.7533	8.3226	*
				32.19151	-20.77432	106.80000	-5.8237	2.7255	6.8520	*
				34.18669	-20.77432	106.80000	-5.0918	1.6017	5.3290	*
				36.18187	-20.77432	106.80000	-3.8173	0.89460	3.7627	*
				38.17705	-20.77432	106.80000	-2.2911	0.42321	2.0837	*
				40.17223	-20.77432	106.80000	-0.83139	0.12744	0.83898	*
				42.16741	-20.77432	106.80000	0.0	0.0	0.44063	*
				44.16259	-20.77432	106.80000	0.0	0.0	0.38414	*
				46.15777	-20.77432	106.80000	0.0	0.0	0.33767	*
				48.15295	-20.77432	106.80000	0.0	0.0	0.29940	*
				50.14813	-20.77432	106.80000	0.0	0.0	0.26795	*
				52.14331	-20.77432	106.80000	0.0	0.0	0.24226	*
				54.13849	-20.77432	106.80000	0.0	0.0	0.22152	*
				56.13367	-20.77432	106.80000	0.0	0.0	0.20506	*
				58.12885	-20.77432	106.80000	0.0	0.0	0.19237	*
				60.12403	-20.77432	106.80000	0.0	0.0	0.18302	*
				62.11921	-20.77432	106.80000	0.0	0.0	0.17665	*
				64.11439	-20.77432	106.80000	0.0	0.0	0.17293	*
				66.10957	-20.77432	106.80000	0.0	0.0	0.17156	*
				68.10475	-20.77432	106.80000	0.0	0.0	0.17223	*
				70.09993	-20.77432	106.80000	0.16550	0.45326	0.24324	*
				72.09511	-20.77432	106.80000	0.23880	1.0424	0.39597	*
				74.09029	-20.77432	106.80000	0.18398	1.5873	0.50012	*
				76.08547	-20.77432	106.80000	0.046752	1.9967	0.69335	*
				78.08065	-20.77432	106.80000	0.0013539	2.2299	0.72341	*
				80.07583	-20.77432	106.80000	0.0014863	2.4479	0.74388	*
				82.07101	-20.77432	106.80000	0.0016188	2.6662	0.76287	*
				84.06619	-20.77432	106.80000	0.0017515	2.8847	0.77997	*
				86.06137	-20.77432	106.80000	0.0017216	2.8354	0.77443	*
				88.05655	-20.77432	106.80000	0.0015779	2.5988	0.75207	*
				90.05173	-20.77432	106.80000	0.0014341	2.3619	0.72731	*
				92.04691	-20.77432	106.80000	0.0012901	2.1248	0.70047	*
				94.04209	-20.77432	106.80000	-0.061349	1.8651	0.64858	*
				96.03727	-20.77432	106.80000	-0.17025	1.4383	0.45156	*
				98.03245	-20.77432	106.80000	-0.20140	0.90119	0.33061	*
				100.02763	-20.77432	106.80000	-0.11901	0.33934	0.16145	*
				102.02281	-20.77432	106.80000	0.0	0.0	0.10876	*
				104.01799	-20.77432	106.80000	0.0	0.0	0.097499	*
				106.01317	-20.77432	106.80000	0.0	0.0	0.086974	*
				108.00835	-20.77432	106.80000	0.0	0.0	0.077254	*
				110.00353	-20.77432	106.80000	0.0	0.0	0.068356	*
				111.99871	-20.77432	106.80000	0.0	0.0	0.060263	*
				113.99388	-20.77432	106.80000	0.0	0.0	0.052939	*
				115.98906	-20.77432	106.80000	0.0	0.0	0.046335	*
				117.98424	-20.77432	106.80000	0.0	0.0	0.040399	*
				119.97942	-20.77432	106.80000	0.0	0.0	0.035075	*
				121.97460	-20.77432	106.80000	0.0	0.0	0.030310	*
				123.96978	-20.77432	106.80000	0.0	0.0	0.026053	*
				125.96496	-20.77432	106.80000	0.0	0.0	0.022254	*
				127.96014	-20.77432	106.80000	0.0	0.0	0.018870	*
				129.95532	-20.77432	106.80000	0.0	0.0	0.015858	*
				131.95050	-20.77432	106.80000	0.0	0.0	0.013181	*
				133.94568	-20.77432	106.80000	0.0	0.0	0.010805	*
				135.94086	-20.77432	106.80000	0.0	0.0	0.0086984	*
				137.93604	-20.77432	106.80000	0.0	0.0	0.0068329	*
				139.93122	-20.77432	106.80000	0.0	0.0	0.0051833	*
				141.92640	-20.77432	106.80000	0.0	0.0	0.0037267	*
				143.92158	-20.77432	106.80000	0.0	0.0	0.0024425	*
				145.91676	-20.77432	106.80000	0.0	0.0	0.0013123	*
				147.91194	-20.77432	106.80000	0.0	0.0	319.57E-6	*
				149.90712	-20.77432	106.80000	0.0	0.0	-550.63E-6	*
				151.90230	-20.77432	106.80000	0.0	0.0	-0.0013116	*
				153.89748	-20.77432	106.80000	0.0	0.0	-0.0019751	*
				155.89266	-20.77432	106.80000	0.0	0.0	-0.0025519	*
				157.88784	-20.77432	106.80000	0.0	0.0	-0.0030515	*
				159.88302	-20.77432	106.80000	0.0	0.0	-0.0034825	*
				161.87820	-20.77432	106.80000	0.0	0.0	-0.0038523	*
				163.87338	-20.77432	106.80000	0.0	0.0	-0.0041678	*
				165.86856	-20.77432	106.80000	0.0	0.0	-0.0044352	*
				167.86374	-20.77432	106.80000	0.0	0.0	-0.0046597	*
				169.85892	-20.77432	106.80000	0.0	0.0	-0.0048462	*
				171.85410	-20.77432	106.80000	0.0	0.0	-0.0049991	*
				173.84928	-20.77432	106.80000	0.0	0.0	-0.0051223	*
				175.84446	-20.77432	106.80000	0.0	0.0	-0.0052191	*
				177.83964	-20.77432	106.80000	0.0	0.0	-0.0052926	*
				179.83482	-20.77432	106.80000	0.0	0.0	-0.0053455	*
				181.83000	-20.77432	106.80000	0.0	0.0	-0.0053804	*
				-95.50000	-18.89957	106.80000	0.0	0.0	0.0060427	*
				-93.50482	-18.89957	106.80000	0.0	0.0	0.0082906	*
				-91.50964	-18.89957	106.80000	0.0	0.0	0.010860	*
				-89.51446	-18.89957	106.80000	0.0	0.0	0.013795	*
				-87.51928	-18.89957	106.80000	0.0	0.0	0.017145	*
				-85.52410	-18.89957	106.80000	0.0	0.0	0.020969	*
				-83.52892	-18.89957	106.80000	0.0	0.0	0.025331	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-81.53374	-18.89957	106.80000	0.0	0.0	0.030308	*
				-79.53856	-18.89957	106.80000	0.0	0.0	0.035986	*
				-77.54338	-18.89957	106.80000	0.0	0.0	0.042466	*
				-75.54820	-18.89957	106.80000	0.0	0.0	0.049863	*
				-73.55302	-18.89957	106.80000	0.0	0.0	0.058311	*
				-71.55784	-18.89957	106.80000	0.0	0.0	0.067966	*
				-69.56266	-18.89957	106.80000	0.0	0.0	0.079007	*
				-67.56748	-18.89957	106.80000	0.0	0.0	0.091645	*
				-65.57230	-18.89957	106.80000	0.0	0.0	0.10613	*
				-63.57712	-18.89957	106.80000	0.0	0.0	0.12274	*
				-61.58194	-18.89957	106.80000	0.0	0.0	0.14183	*
				-59.58676	-18.89957	106.80000	0.0	0.0	0.16380	*
				-57.59158	-18.89957	106.80000	0.0	0.0	0.18913	*
				-55.59640	-18.89957	106.80000	0.0	0.0	0.21840	*
				-53.60122	-18.89957	106.80000	0.0	0.0	0.25233	*
				-51.60604	-18.89957	106.80000	0.0	0.0	0.29176	*
				-49.61086	-18.89957	106.80000	0.0	0.0	0.33777	*
				-47.61568	-18.89957	106.80000	0.0	0.0	0.39168	*
				-45.62050	-18.89957	106.80000	0.0	0.0	0.45521	*
				-43.62532	-18.89957	106.80000	0.0	0.0	0.53055	*
				-41.63014	-18.89957	106.80000	0.0	0.0	0.72540	*
				-39.63496	-18.89957	106.80000	1.7545	-0.0061746	1.2463	*
				-37.63978	-18.89957	106.80000	3.6661	0.0091302	3.3081	*
				-35.64460	-18.89957	106.80000	5.7861	0.065844	5.2397	*
				-33.64942	-18.89957	106.80000	7.8996	0.19422	7.2491	*
				-31.65424	-18.89957	106.80000	9.9818	0.48065	9.5406	*
				-29.65906	-18.89957	106.80000	11.867	1.2315	12.286	*
				-27.66388	-18.89957	106.80000	12.224	4.8275	15.349	*
				-25.66871	-18.89957	106.80000	Point lies within an excavation.			*
				-23.67353	-18.89957	106.80000	Point lies within an excavation.			*
				-21.67835	-18.89957	106.80000	Point lies within an excavation.			*
				-19.68317	-18.89957	106.80000	Point lies within an excavation.			*
				-17.68799	-18.89957	106.80000	Point lies within an excavation.			*
				-15.69281	-18.89957	106.80000	Point lies within an excavation.			*
				-13.69763	-18.89957	106.80000	Point lies within an excavation.			*
				-11.70245	-18.89957	106.80000	Point lies within an excavation.			*
				-9.70727	-18.89957	106.80000	Point lies within an excavation.			*
				-7.71209	-18.89957	106.80000	Point lies within an excavation.			*
				-5.71691	-18.89957	106.80000	Point lies within an excavation.			*
				-3.72173	-18.89957	106.80000	Point lies within an excavation.			*
				-1.72655	-18.89957	106.80000	Point lies within an excavation.			*
				0.26863	-18.89957	106.80000	Point lies within an excavation.			*
				2.26381	-18.89957	106.80000	Point lies within an excavation.			*
				4.25899	-18.89957	106.80000	Point lies within an excavation.			*
				6.25417	-18.89957	106.80000	Point lies within an excavation.			*
				8.24935	-18.89957	106.80000	Point lies within an excavation.			*
				10.24453	-18.89957	106.80000	Point lies within an excavation.			*
				12.23971	-18.89957	106.80000	Point lies within an excavation.			*
				14.23489	-18.89957	106.80000	Point lies within an excavation.			*
				16.23007	-18.89957	106.80000	Point lies within an excavation.			*
				18.22525	-18.89957	106.80000	Point lies within an excavation.			*
				20.22043	-18.89957	106.80000	Point lies within an excavation.			*
				22.21561	-18.89957	106.80000	-4.4650	19.893	21.197	*
				24.21079	-18.89957	106.80000	-4.0186	17.904	18.687	*
				26.20597	-18.89957	106.80000	-3.5919	16.003	16.222	*
				28.20115	-18.89957	106.80000	-7.9525	5.5306	11.993	*
				30.19633	-18.89957	106.80000	-9.5123	2.3365	10.134	*
				32.19151	-18.89957	106.80000	-8.4794	1.2374	7.9957	*
				34.18669	-18.89957	106.80000	-6.8146	0.70270	6.0616	*
				36.18187	-18.89957	106.80000	-4.9271	0.39070	4.2698	*
				38.17705	-18.89957	106.80000	-2.9321	0.18675	2.4634	*
				40.17223	-18.89957	106.80000	-1.1913	0.064003	0.92483	*
				42.16741	-18.89957	106.80000	0.0	0.0	0.46316	*
				44.16259	-18.89957	106.80000	0.0	0.0	0.40276	*
				46.15777	-18.89957	106.80000	0.0	0.0	0.35350	*
				48.15295	-18.89957	106.80000	0.0	0.0	0.31325	*
				50.14813	-18.89957	106.80000	0.0	0.0	0.28044	*
				52.14331	-18.89957	106.80000	0.0	0.0	0.25389	*
				54.13849	-18.89957	106.80000	0.0	0.0	0.23270	*
				56.13367	-18.89957	106.80000	0.0	0.0	0.21617	*
				58.12885	-18.89957	106.80000	0.0	0.0	0.20374	*
				60.12403	-18.89957	106.80000	0.0	0.0	0.19501	*
				62.11921	-18.89957	106.80000	0.0	0.0	0.18960	*
				64.11439	-18.89957	106.80000	0.0	0.0	0.18721	*
				66.10957	-18.89957	106.80000	0.035379	0.039554	0.18758	*
				68.10475	-18.89957	106.80000	0.41958	0.64526	0.37923	*
				70.09993	-18.89957	106.80000	0.60866	1.3669	0.84999	*
				72.09511	-18.89957	106.80000	0.59740	2.1694	1.5900	*
				74.09029	-18.89957	106.80000	0.40816	2.9765	2.1289	*
				76.08547	-18.89957	106.80000	0.099714	3.6666	2.4307	*
				78.08065	-18.89957	106.80000	0.0024938	4.1072	2.5854	*
				80.07583	-18.89957	106.80000	0.0027369	4.5077	2.7495	*
				82.07101	-18.89957	106.80000	0.0029802	4.9084	2.9114	*
				84.06619	-18.89957	106.80000	0.0032237	5.3094	3.0705	*
				86.06137	-18.89957	106.80000	0.0031681	5.2179	3.0317	*
				88.05655	-18.89957	106.80000	0.0029030	4.7813	2.8532	*
				90.05173	-18.89957	106.80000	0.0026378	4.3445	2.6714	*
				92.04691	-18.89957	106.80000	0.0023724	3.9074	2.4869	*
				94.04209	-18.89957	106.80000	-0.13136	3.4162	2.3145	*
				96.03727	-18.89957	106.80000	-0.38190	2.7144	1.9705	*
				98.03245	-18.89957	106.80000	-0.52054	1.9278	1.4051	*
				100.02763	-18.89957	106.80000	-0.50269	1.1682	0.65135	*
				102.02281	-18.89957	106.80000	-0.31404	0.50156	0.27529	*
				104.01799	-18.89957	106.80000	0.0	0.0	0.11108	*
				106.01317	-18.89957	106.80000	0.0	0.0	0.098486	*
				108.00835	-18.89957	106.80000	0.0	0.0	0.087010	*
				110.00353	-18.89957	106.80000	0.0	0.0	0.076631	*
				111.99871	-18.89957	106.80000	0.0	0.0	0.067290	*
				113.99388	-18.89957	106.80000	0.0	0.0	0.058915	*
				115.98906	-18.89957	106.80000	0.0	0.0	0.051426	*
				117.98424	-18.89957	106.80000	0.0	0.0	0.044743	*
				119.97942	-18.89957	106.80000	0.0	0.0	0.038787	*
				121.97460	-18.89957	106.80000	0.0	0.0	0.033487	*
				123.96978	-18.89957	106.80000	0.0	0.0	0.028775	*
				125.96496	-18.89957	106.80000	0.0	0.0	0.024590	*
				127.96014	-18.89957	106.80000	0.0	0.0	0.020876	*
				129.95532	-18.89957	106.80000	0.0	0.0	0.017583	*
				131.95050	-18.89957	106.80000	0.0	0.0	0.014665	*
				133.94568	-18.89957	106.80000	0.0	0.0	0.012083	*
				135.94086	-18.89957	106.80000	0.0	0.0	0.0097993	*
				137.93604	-18.89957	106.80000	0.0	0.0	0.0077820	*
				139.93122	-18.89957	106.80000	0.0	0.0	0.0060019	*
				141.92640	-18.89957	106.80000	0.0	0.0	0.0044329	*
				143.92158	-18.89957	106.80000	0.0	0.0	0.0030519	*
				145.91676	-18.89957	106.80000	0.0	0.0	0.0018383	*
				147.91194	-18.89957	106.80000	0.0	0.0	773.43E-6	*
				149.90712	-18.89957	106.80000	0.0	0.0	-159.01E-6	*
				151.90230	-18.89957	106.80000	0.0	0.0	-973.73E-6	*
				153.89748	-18.89957	106.80000	0.0	0.0	-0.0016838	*
				155.89266	-18.89957	106.80000	0.0	0.0	-0.0023009	*
				157.88784	-18.89957	106.80000	0.0	0.0	-0.0028354	*
				159.88302	-18.89957	106.80000	0.0	0.0	-0.0032965	*
				161.87820	-18.89957	106.80000	0.0	0.0	-0.0036925	*
				163.87338	-18.89957	106.80000	0.0	0.0	-0.0040308	*
				165.86856	-18.89957	106.80000	0.0	0.0	-0.0043178	*
				167.86374	-18.89957	106.80000	0.0	0.0	-0.0045594	*
				169.85892	-18.89957	106.80000	0.0	0.0	-0.0047607	*
				171.85410	-18.89957	106.80000	0.0	0.0	-0.0049265	*
				173.84928	-18.89957	106.80000	0.0	0.0	-0.0050608	*
				175.84446	-18.89957	106.80000	0.0	0.0	-0.0051672	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				177.83964	-18.89957	106.80000	0.0	0.0	-0.0052491	*
				179.83482	-18.89957	106.80000	0.0	0.0	-0.0053094	*
				181.83000	-18.89957	106.80000	0.0	0.0	-0.0053505	*
				-95.50000	-17.02482	106.80000	0.0	0.0	0.0063501	*
				-93.50482	-17.02482	106.80000	0.0	0.0	0.0086499	*
				-91.50964	-17.02482	106.80000	0.0	0.0	0.011280	*
				-89.51446	-17.02482	106.80000	0.0	0.0	0.014285	*
				-87.51928	-17.02482	106.80000	0.0	0.0	0.017717	*
				-85.52410	-17.02482	106.80000	0.0	0.0	0.021637	*
				-83.52892	-17.02482	106.80000	0.0	0.0	0.026111	*
				-81.53374	-17.02482	106.80000	0.0	0.0	0.031220	*
				-79.53856	-17.02482	106.80000	0.0	0.0	0.037052	*
				-77.54338	-17.02482	106.80000	0.0	0.0	0.043713	*
				-75.54820	-17.02482	106.80000	0.0	0.0	0.051324	*
				-73.55302	-17.02482	106.80000	0.0	0.0	0.060025	*
				-71.55784	-17.02482	106.80000	0.0	0.0	0.069977	*
				-69.56266	-17.02482	106.80000	0.0	0.0	0.081372	*
				-67.56748	-17.02482	106.80000	0.0	0.0	0.094430	*
				-65.57230	-17.02482	106.80000	0.0	0.0	0.10941	*
				-63.57712	-17.02482	106.80000	0.0	0.0	0.12662	*
				-61.58194	-17.02482	106.80000	0.0	0.0	0.14643	*
				-59.58676	-17.02482	106.80000	0.0	0.0	0.16926	*
				-57.59158	-17.02482	106.80000	0.0	0.0	0.19563	*
				-55.59640	-17.02482	106.80000	0.0	0.0	0.22616	*
				-53.60122	-17.02482	106.80000	0.0	0.0	0.26162	*
				-51.60604	-17.02482	106.80000	0.0	0.0	0.30293	*
				-49.61086	-17.02482	106.80000	0.0	0.0	0.35126	*
				-47.61568	-17.02482	106.80000	0.0	0.0	0.40806	*
				-45.62050	-17.02482	106.80000	0.0	0.0	0.47520	*
				-43.62532	-17.02482	106.80000	0.0	0.0	0.55512	*
				-41.63014	-17.02482	106.80000	0.0	0.0	0.74326	*
				-39.63496	-17.02482	106.80000	1.8408	-0.23050	1.2568	*
				-37.63978	-17.02482	106.80000	3.9524	-0.55439	3.3516	*
				-35.64460	-17.02482	106.80000	6.3923	-1.0316	5.3814	*
				-33.64942	-17.02482	106.80000	8.8742	-1.4859	7.5108	*
				-31.65424	-17.02482	106.80000	11.429	-1.9136	9.9773	*
				-29.65906	-17.02482	106.80000	14.109	-2.3624	13.054	*
				-27.66388	-17.02482	106.80000	16.946	-2.8374	17.112	*
				-25.66871	-17.02482	106.80000	Point lies within an excavation.			*
				-23.67353	-17.02482	106.80000	Point lies within an excavation.			*
				-21.67835	-17.02482	106.80000	Point lies within an excavation.			*
				-19.68317	-17.02482	106.80000	Point lies within an excavation.			*
				-17.68799	-17.02482	106.80000	Point lies within an excavation.			*
				-15.69281	-17.02482	106.80000	Point lies within an excavation.			*
				-13.69763	-17.02482	106.80000	Point lies within an excavation.			*
				-11.70245	-17.02482	106.80000	Point lies within an excavation.			*
				-9.70727	-17.02482	106.80000	Point lies within an excavation.			*
				-7.71209	-17.02482	106.80000	Point lies within an excavation.			*
				-5.71691	-17.02482	106.80000	Point lies within an excavation.			*
				-3.72173	-17.02482	106.80000	Point lies within an excavation.			*
				-1.72655	-17.02482	106.80000	Point lies within an excavation.			*
				0.26863	-17.02482	106.80000	Point lies within an excavation.			*
				2.26381	-17.02482	106.80000	Point lies within an excavation.			*
				4.25899	-17.02482	106.80000	Point lies within an excavation.			*
				6.25417	-17.02482	106.80000	Point lies within an excavation.			*
				8.24935	-17.02482	106.80000	Point lies within an excavation.			*
				10.24453	-17.02482	106.80000	Point lies within an excavation.			*
				12.23971	-17.02482	106.80000	Point lies within an excavation.			*
				14.23489	-17.02482	106.80000	Point lies within an excavation.			*
				16.23007	-17.02482	106.80000	Point lies within an excavation.			*
				18.22525	-17.02482	106.80000	Point lies within an excavation.			*
				20.22043	-17.02482	106.80000	Point lies within an excavation.			*
				22.21561	-17.02482	106.80000	Point lies within an excavation.			*
				24.21079	-17.02482	106.80000	Point lies within an excavation.			*
				26.20597	-17.02482	106.80000	Point lies within an excavation.			*
				28.20115	-17.02482	106.80000	-16.175	0.0	15.427	*
				30.19633	-17.02482	106.80000	-13.435	0.0	11.743	*
				32.19151	-17.02482	106.80000	-10.829	0.0	8.9391	*
				34.18669	-17.02482	106.80000	-8.3240	0.0	6.6597	*
				36.18187	-17.02482	106.80000	-5.8869	0.0	4.6463	*
				38.17705	-17.02482	106.80000	-3.4842	0.0	2.6659	*
				40.17223	-17.02482	106.80000	-1.4225	0.0	0.95968	*
				42.16741	-17.02482	106.80000	0.0	0.0	0.48295	*
				44.16259	-17.02482	106.80000	0.0	0.0	0.41929	*
				46.15777	-17.02482	106.80000	0.0	0.0	0.36774	*
				48.15295	-17.02482	106.80000	0.0	0.0	0.32589	*
				50.14813	-17.02482	106.80000	0.0	0.0	0.29203	*
				52.14331	-17.02482	106.80000	0.0	0.0	0.26488	*
				54.13849	-17.02482	106.80000	0.0	0.0	0.24346	*
				56.13367	-17.02482	106.80000	0.0	0.0	0.22707	*
				58.12885	-17.02482	106.80000	0.0	0.0	0.21515	*
				60.12403	-17.02482	106.80000	0.0	0.0	0.20728	*
				62.11921	-17.02482	106.80000	0.0	0.0	0.20314	*
				64.11439	-17.02482	106.80000	0.0	0.0	0.20248	*
				66.10957	-17.02482	106.80000	0.62587	0.54171	0.41435	*
				68.10475	-17.02482	106.80000	0.99785	1.1840	1.1688	*
				70.09993	-17.02482	106.80000	1.1664	2.0574	2.1355	*
				72.09511	-17.02482	106.80000	1.1032	3.1928	2.9632	*
				74.09029	-17.02482	106.80000	0.75286	4.4444	3.6207	*
				76.08547	-17.02482	106.80000	0.18404	5.5944	4.0408	*
				78.08065	-17.02482	106.80000	0.0038158	6.2846	4.3189	*
				80.07583	-17.02482	106.80000	0.0041699	6.8678	4.6147	*
				82.07101	-17.02482	106.80000	0.0045241	7.4512	4.9072	*
				84.06619	-17.02482	106.80000	0.0048785	8.0348	5.1956	*
				86.06137	-17.02482	106.80000	0.0047977	7.9017	5.1271	*
				88.05655	-17.02482	106.80000	0.0044113	7.2654	4.8066	*
				90.05173	-17.02482	106.80000	0.0040248	6.6288	4.4815	*
				92.04691	-17.02482	106.80000	0.0036381	5.9919	4.1526	*
				94.04209	-17.02482	106.80000	-0.24453	5.1991	3.8542	*
				96.03727	-17.02482	106.80000	-0.70780	4.0388	3.3897	*
				98.03245	-17.02482	106.80000	-0.96482	2.8265	2.7099	*
				100.02763	-17.02482	106.80000	-0.98242	1.7776	1.8758	*
				102.02281	-17.02482	106.80000	-0.80314	0.97836	0.91218	*
				104.01799	-17.02482	106.80000	-0.43818	0.38067	0.28760	*
				106.01317	-17.02482	106.80000	0.0	0.0	0.11119	*
				108.00835	-17.02482	106.80000	0.0	0.0	0.097642	*
				110.00353	-17.02482	106.80000	0.0	0.0	0.085555	*
				111.99871	-17.02482	106.80000	0.0	0.0	0.074802	*
				113.99388	-17.02482	106.80000	0.0	0.0	0.065256	*
				115.98906	-17.02482	106.80000	0.0	0.0	0.056793	*
				117.98424	-17.02482	106.80000	0.0	0.0	0.049296	*
				119.97942	-17.02482	106.80000	0.0	0.0	0.042658	*
				121.97460	-17.02482	106.80000	0.0	0.0	0.036785	*
				123.96978	-17.02482	106.80000	0.0	0.0	0.031590	*
				125.96496	-17.02482	106.80000	0.0	0.0	0.026996	*
				127.96014	-17.02482	106.80000	0.0	0.0	0.022936	*
				129.95532	-17.02482	106.80000	0.0	0.0	0.019348	*
				131.95050	-17.02482	106.80000	0.0	0.0	0.016180	*
				133.94568	-17.02482	106.80000	0.0	0.0	0.013384	*
				135.94086	-17.02482	106.80000	0.0	0.0	0.010918	*
				137.93604	-17.02482	106.80000	0.0	0.0	0.0087448	*
				139.93122	-17.02482	106.80000	0.0	0.0	0.0068306	*
				141.92640	-17.02482	106.80000	0.0	0.0	0.0051467	*
				143.92158	-17.02482	106.80000	0.0	0.0	0.0036669	*
				145.91676	-17.02482	106.80000	0.0	0.0	0.0023683	*
				147.91194	-17.02482	106.80000	0.0	0.0	0.0012303	*
				149.90712	-17.02482	106.80000	0.0	0.0	234.78E-6	*
				151.90230	-17.02482	106.80000	0.0	0.0	-634.35E-6	*
				153.89748	-17.02482	106.80000	0.0	0.0	-0.0013914	*
				155.89266	-17.02482	106.80000	0.0	0.0	-0.0020491	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				157.88784	-17.02482	106.80000	0.0	0.0	-0.0026186	*
				159.88302	-17.02482	106.80000	0.0	0.0	-0.0031101	*
				161.87820	-17.02482	106.80000	0.0	0.0	-0.0035324	*
				163.87338	-17.02482	106.80000	0.0	0.0	-0.0038934	*
				165.86856	-17.02482	106.80000	0.0	0.0	-0.0042001	*
				167.86374	-17.02482	106.80000	0.0	0.0	-0.0044587	*
				169.85892	-17.02482	106.80000	0.0	0.0	-0.0046749	*
				171.85410	-17.02482	106.80000	0.0	0.0	-0.0048535	*
				173.84928	-17.02482	106.80000	0.0	0.0	-0.0049989	*
				175.84446	-17.02482	106.80000	0.0	0.0	-0.0051149	*
				177.83964	-17.02482	106.80000	0.0	0.0	-0.0052052	*
				179.83482	-17.02482	106.80000	0.0	0.0	-0.0052726	*
				181.83000	-17.02482	106.80000	0.0	0.0	-0.0053201	*
				-95.50000	-15.15007	106.80000	0.0	0.0	0.0066226	*
				-93.50482	-15.15007	106.80000	0.0	0.0	0.0089683	*
				-91.50964	-15.15007	106.80000	0.0	0.0	0.011652	*
				-89.51446	-15.15007	106.80000	0.0	0.0	0.014719	*
				-87.51928	-15.15007	106.80000	0.0	0.0	0.018225	*
				-85.52410	-15.15007	106.80000	0.0	0.0	0.022230	*
				-83.52892	-15.15007	106.80000	0.0	0.0	0.026804	*
				-81.53374	-15.15007	106.80000	0.0	0.0	0.032029	*
				-79.53856	-15.15007	106.80000	0.0	0.0	0.038000	*
				-77.54338	-15.15007	106.80000	0.0	0.0	0.044823	*
				-75.54820	-15.15007	106.80000	0.0	0.0	0.052624	*
				-73.55302	-15.15007	106.80000	0.0	0.0	0.061550	*
				-71.55784	-15.15007	106.80000	0.0	0.0	0.071768	*
				-69.56266	-15.15007	106.80000	0.0	0.0	0.083478	*
				-67.56748	-15.15007	106.80000	0.0	0.0	0.096911	*
				-65.57230	-15.15007	106.80000	0.0	0.0	0.11234	*
				-63.57712	-15.15007	106.80000	0.0	0.0	0.13008	*
				-61.58194	-15.15007	106.80000	0.0	0.0	0.15053	*
				-59.58676	-15.15007	106.80000	0.0	0.0	0.17412	*
				-57.59158	-15.15007	106.80000	0.0	0.0	0.20142	*
				-55.59640	-15.15007	106.80000	0.0	0.0	0.23308	*
				-53.60122	-15.15007	106.80000	0.0	0.0	0.26991	*
				-51.60604	-15.15007	106.80000	0.0	0.0	0.31289	*
				-49.61086	-15.15007	106.80000	0.0	0.0	0.36327	*
				-47.61568	-15.15007	106.80000	0.0	0.0	0.42261	*
				-45.62050	-15.15007	106.80000	0.0	0.0	0.49292	*
				-43.62532	-15.15007	106.80000	0.0	0.0	0.57683	*
				-41.63014	-15.15007	106.80000	0.0	0.0	0.71557	*
				-39.63496	-15.15007	106.80000	1.6329	-0.27342	1.2322	*
				-37.63978	-15.15007	106.80000	3.7587	-0.62936	3.1501	*
				-35.64460	-15.15007	106.80000	6.2152	-1.0407	5.2395	*
				-33.64942	-15.15007	106.80000	8.7292	-1.4616	7.4055	*
				-31.65424	-15.15007	106.80000	11.332	-1.8975	9.8905	*
				-29.65906	-15.15007	106.80000	14.056	-2.3535	12.969	*
				-27.66388	-15.15007	106.80000	16.931	-2.8349	16.992	*
				-25.66871	-15.15007	106.80000	Point lies within an excavation.			*
				-23.67353	-15.15007	106.80000	Point lies within an excavation.			*
				-21.67835	-15.15007	106.80000	Point lies within an excavation.			*
				-19.68317	-15.15007	106.80000	Point lies within an excavation.			*
				-17.68799	-15.15007	106.80000	Point lies within an excavation.			*
				-15.69281	-15.15007	106.80000	Point lies within an excavation.			*
				-13.69763	-15.15007	106.80000	Point lies within an excavation.			*
				-11.70245	-15.15007	106.80000	Point lies within an excavation.			*
				-9.70727	-15.15007	106.80000	Point lies within an excavation.			*
				-7.71209	-15.15007	106.80000	Point lies within an excavation.			*
				-5.71691	-15.15007	106.80000	Point lies within an excavation.			*
				-3.72173	-15.15007	106.80000	Point lies within an excavation.			*
				-1.72655	-15.15007	106.80000	Point lies within an excavation.			*
				0.26863	-15.15007	106.80000	Point lies within an excavation.			*
				2.26381	-15.15007	106.80000	Point lies within an excavation.			*
				4.25899	-15.15007	106.80000	Point lies within an excavation.			*
				6.25417	-15.15007	106.80000	Point lies within an excavation.			*
				8.24935	-15.15007	106.80000	Point lies within an excavation.			*
				10.24453	-15.15007	106.80000	Point lies within an excavation.			*
				12.23971	-15.15007	106.80000	Point lies within an excavation.			*
				14.23489	-15.15007	106.80000	Point lies within an excavation.			*
				16.23007	-15.15007	106.80000	Point lies within an excavation.			*
				18.22525	-15.15007	106.80000	Point lies within an excavation.			*
				20.22043	-15.15007	106.80000	Point lies within an excavation.			*
				22.21561	-15.15007	106.80000	Point lies within an excavation.			*
				24.21079	-15.15007	106.80000	Point lies within an excavation.			*
				26.20597	-15.15007	106.80000	Point lies within an excavation.			*
				28.20115	-15.15007	106.80000	-18.724	0.0	17.624	*
				30.19633	-15.15007	106.80000	-15.603	0.0	13.313	*
				32.19151	-15.15007	106.80000	-12.617	0.0	10.077	*
				34.18669	-15.15007	106.80000	-9.7312	0.0	7.4687	*
				36.18187	-15.15007	106.80000	-6.9133	0.0	5.1740	*
				38.17705	-15.15007	106.80000	-4.1298	0.0	2.9155	*
				40.17223	-15.15007	106.80000	-1.6874	0.0	0.97948	*
				42.16741	-15.15007	106.80000	0.0	0.0	0.49936	*
				44.16259	-15.15007	106.80000	0.0	0.0	0.43331	*
				46.15777	-15.15007	106.80000	0.0	0.0	0.38008	*
				48.15295	-15.15007	106.80000	0.0	0.0	0.33710	*
				50.14813	-15.15007	106.80000	0.0	0.0	0.30254	*
				52.14331	-15.15007	106.80000	0.0	0.0	0.27507	*
				54.13849	-15.15007	106.80000	0.0	0.0	0.25369	*
				56.13367	-15.15007	106.80000	0.0	0.0	0.23768	*
				58.12885	-15.15007	106.80000	0.0	0.0	0.22650	*
				60.12403	-15.15007	106.80000	0.0	0.0	0.21977	*
				62.11921	-15.15007	106.80000	0.0	0.0	0.21723	*
				64.11439	-15.15007	106.80000	0.60004	0.31339	0.34662	*
				66.10957	-15.15007	106.80000	1.3689	0.89102	1.0912	*
				68.10475	-15.15007	106.80000	1.8063	1.5692	2.2516	*
				70.09993	-15.15007	106.80000	1.9828	2.5706	3.2112	*
				72.09511	-15.15007	106.80000	1.8531	4.0363	4.1883	*
				74.09029	-15.15007	106.80000	1.2634	5.7702	5.0441	*
				76.08547	-15.15007	106.80000	0.30965	7.5257	5.6575	*
				78.08065	-15.15007	106.80000	0.0051727	8.5194	6.0764	*
				80.07583	-15.15007	106.80000	0.0056375	9.2850	6.5074	*
				82.07101	-15.15007	106.80000	0.0061026	10.051	6.9333	*
				84.06619	-15.15007	106.80000	0.0065677	10.817	7.3529	*
				86.06137	-15.15007	106.80000	0.0064618	10.643	7.2548	*
				88.05655	-15.15007	106.80000	0.0059541	9.8063	6.7902	*
				90.05173	-15.15007	106.80000	0.0054461	8.9698	6.3190	*
				92.04691	-15.15007	106.80000	0.0049381	8.1330	5.8423	*
				94.04209	-15.15007	106.80000	-0.41386	6.9541	5.3901	*
				96.03727	-15.15007	106.80000	-1.1918	5.2067	4.7285	*
				98.03245	-15.15007	106.80000	-1.6307	3.5503	3.8592	*
				100.02763	-15.15007	106.80000	-1.6722	2.1903	2.8895	*
				102.02281	-15.15007	106.80000	-1.4392	1.2403	1.8947	*
				104.01799	-15.15007	106.80000	-1.0480	0.65520	0.76767	*
				106.01317	-15.15007	106.80000	-0.37396	0.18187	0.19721	*
				108.00835	-15.15007	106.80000	0.0	0.0	0.10913	*
				110.00353	-15.15007	106.80000	0.0	0.0	0.095093	*
				111.99871	-15.15007	106.80000	0.0	0.0	0.082761	*
				113.99388	-15.15007	106.80000	0.0	0.0	0.071925	*
				115.98906	-15.15007	106.80000	0.0	0.0	0.062401	*
				117.98424	-15.15007	106.80000	0.0	0.0	0.054027	*
				119.97942	-15.15007	106.80000	0.0	0.0	0.046662	*
				121.97460	-15.15007	106.80000	0.0	0.0	0.040182	*
				123.96978	-15.15007	106.80000	0.0	0.0	0.034478	*
				125.96496	-15.15007	106.80000	0.0	0.0	0.029457	*
				127.96014	-15.15007	106.80000	0.0	0.0	0.025036	*
				129.95532	-15.15007	106.80000	0.0	0.0	0.021143	*
				131.95050	-15.15007	106.80000	0.0	0.0	0.017717	*
				133.94568	-15.15007	106.80000	0.0	0.0	0.014701	*
				135.94086	-15.15007	106.80000	0.0	0.0	0.012048	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				137.93604	-15.15007	106.80000	0.0	0.0	0.0097147	*
				139.93122	-15.15007	106.80000	0.0	0.0	0.0076642	*
				141.92640	-15.15007	106.80000	0.0	0.0	0.0058635	*
				143.92158	-15.15007	106.80000	0.0	0.0	0.0042836	*
				145.91676	-15.15007	106.80000	0.0	0.0	0.0028991	*
				147.91194	-15.15007	106.80000	0.0	0.0	0.0016873	*
				149.90712	-15.15007	106.80000	0.0	0.0	628.25E-6	*
				151.90230	-15.15007	106.80000	0.0	0.0	-295.54E-6	*
				153.89748	-15.15007	106.80000	0.0	0.0	-0.0010997	*
				155.89266	-15.15007	106.80000	0.0	0.0	-0.0017980	*
				157.88784	-15.15007	106.80000	0.0	0.0	-0.0024026	*
				159.88302	-15.15007	106.80000	0.0	0.0	-0.0029244	*
				161.87820	-15.15007	106.80000	0.0	0.0	-0.0033729	*
				163.87338	-15.15007	106.80000	0.0	0.0	-0.0037565	*
				165.86856	-15.15007	106.80000	0.0	0.0	-0.0040828	*
				167.86374	-15.15007	106.80000	0.0	0.0	-0.0043584	*
				169.85892	-15.15007	106.80000	0.0	0.0	-0.0045892	*
				171.85410	-15.15007	106.80000	0.0	0.0	-0.0047805	*
				173.84928	-15.15007	106.80000	0.0	0.0	-0.0049369	*
				175.84446	-15.15007	106.80000	0.0	0.0	-0.0050625	*
				177.83964	-15.15007	106.80000	0.0	0.0	-0.0051610	*
				179.83482	-15.15007	106.80000	0.0	0.0	-0.0052356	*
				181.83000	-15.15007	106.80000	0.0	0.0	-0.0052893	*
				-95.50000	-13.27532	106.80000	0.0	0.0	0.0068578	*
				-93.50482	-13.27532	106.80000	0.0	0.0	0.0092433	*
				-91.50964	-13.27532	106.80000	0.0	0.0	0.011973	*
				-89.51446	-13.27532	106.80000	0.0	0.0	0.015095	*
				-87.51928	-13.27532	106.80000	0.0	0.0	0.018663	*
				-85.52410	-13.27532	106.80000	0.0	0.0	0.022742	*
				-83.52892	-13.27532	106.80000	0.0	0.0	0.027403	*
				-81.53374	-13.27532	106.80000	0.0	0.0	0.032730	*
				-79.53856	-13.27532	106.80000	0.0	0.0	0.038819	*
				-77.54338	-13.27532	106.80000	0.0	0.0	0.045783	*
				-75.54820	-13.27532	106.80000	0.0	0.0	0.053749	*
				-73.55302	-13.27532	106.80000	0.0	0.0	0.062869	*
				-71.55784	-13.27532	106.80000	0.0	0.0	0.073319	*
				-69.56266	-13.27532	106.80000	0.0	0.0	0.085302	*
				-67.56748	-13.27532	106.80000	0.0	0.0	0.099060	*
				-65.57230	-13.27532	106.80000	0.0	0.0	0.11488	*
				-63.57712	-13.27532	106.80000	0.0	0.0	0.13308	*
				-61.58194	-13.27532	106.80000	0.0	0.0	0.15408	*
				-59.58676	-13.27532	106.80000	0.0	0.0	0.17834	*
				-57.59158	-13.27532	106.80000	0.0	0.0	0.20644	*
				-55.59640	-13.27532	106.80000	0.0	0.0	0.23907	*
				-53.60122	-13.27532	106.80000	0.0	0.0	0.27707	*
				-51.60604	-13.27532	106.80000	0.0	0.0	0.32148	*
				-49.61086	-13.27532	106.80000	0.0	0.0	0.37361	*
				-47.61568	-13.27532	106.80000	0.0	0.0	0.43510	*
				-45.62050	-13.27532	106.80000	0.0	0.0	0.50806	*
				-43.62532	-13.27532	106.80000	0.0	0.0	0.59525	*
				-41.63014	-13.27532	106.80000	0.0	0.0	0.70036	*
				-39.63496	-13.27532	106.80000	1.3483	-0.22577	1.1978	*
				-37.63978	-13.27532	106.80000	3.4950	-0.58521	2.9088	*
				-35.64460	-13.27532	106.80000	5.9976	-1.0043	5.0693	*
				-33.64942	-13.27532	106.80000	8.5658	-1.4343	7.2736	*
				-31.65424	-13.27532	106.80000	11.218	-1.8784	9.7694	*
				-29.65906	-13.27532	106.80000	13.986	-2.3418	12.834	*
				-27.66388	-13.27532	106.80000	16.900	-2.8298	16.819	*
				-25.66871	-13.27532	106.80000	Point lies within an excavation.			*
				-23.67353	-13.27532	106.80000	Point lies within an excavation.			*
				-21.67835	-13.27532	106.80000	Point lies within an excavation.			*
				-19.68317	-13.27532	106.80000	Point lies within an excavation.			*
				-17.68799	-13.27532	106.80000	Point lies within an excavation.			*
				-15.69281	-13.27532	106.80000	Point lies within an excavation.			*
				-13.69763	-13.27532	106.80000	Point lies within an excavation.			*
				-11.70245	-13.27532	106.80000	Point lies within an excavation.			*
				-9.70727	-13.27532	106.80000	Point lies within an excavation.			*
				-7.71209	-13.27532	106.80000	Point lies within an excavation.			*
				-5.71691	-13.27532	106.80000	Point lies within an excavation.			*
				-3.72173	-13.27532	106.80000	Point lies within an excavation.			*
				-1.72655	-13.27532	106.80000	Point lies within an excavation.			*
				0.26863	-13.27532	106.80000	Point lies within an excavation.			*
				2.26381	-13.27532	106.80000	Point lies within an excavation.			*
				4.25899	-13.27532	106.80000	Point lies within an excavation.			*
				6.25417	-13.27532	106.80000	Point lies within an excavation.			*
				8.24935	-13.27532	106.80000	Point lies within an excavation.			*
				10.24453	-13.27532	106.80000	Point lies within an excavation.			*
				12.23971	-13.27532	106.80000	Point lies within an excavation.			*
				14.23489	-13.27532	106.80000	Point lies within an excavation.			*
				16.23007	-13.27532	106.80000	Point lies within an excavation.			*
				18.22525	-13.27532	106.80000	Point lies within an excavation.			*
				20.22043	-13.27532	106.80000	Point lies within an excavation.			*
				22.21561	-13.27532	106.80000	Point lies within an excavation.			*
				24.21079	-13.27532	106.80000	Point lies within an excavation.			*
				26.20597	-13.27532	106.80000	Point lies within an excavation.			*
				28.20115	-13.27532	106.80000	-20.006	0.0	18.666	*
				30.19633	-13.27532	106.80000	-16.694	0.0	14.085	*
				32.19151	-13.27532	106.80000	-13.516	0.0	10.647	*
				34.18669	-13.27532	106.80000	-10.439	0.0	7.8778	*
				36.18187	-13.27532	106.80000	-7.4294	0.0	5.4433	*
				38.17705	-13.27532	106.80000	-4.4545	0.0	3.0454	*
				40.17223	-13.27532	106.80000	-1.8206	0.0	0.99390	*
				42.16741	-13.27532	106.80000	0.0	0.0	0.51192	*
				44.16259	-13.27532	106.80000	0.0	0.0	0.44450	*
				46.15777	-13.27532	106.80000	0.0	0.0	0.39029	*
				48.15295	-13.27532	106.80000	0.0	0.0	0.34669	*
				50.14813	-13.27532	106.80000	0.0	0.0	0.31183	*
				52.14331	-13.27532	106.80000	0.0	0.0	0.28435	*
				54.13849	-13.27532	106.80000	0.0	0.0	0.26327	*
				56.13367	-13.27532	106.80000	0.0	0.0	0.24788	*
				58.12885	-13.27532	106.80000	0.0	0.0	0.23768	*
				60.12403	-13.27532	106.80000	0.0	0.0	0.23236	*
				62.11921	-13.27532	106.80000	0.11563	0.038180	0.23176	*
				64.11439	-13.27532	106.80000	1.3128	0.50657	0.55032	*
				66.10957	-13.27532	106.80000	2.2656	1.0643	2.0055	*
				68.10475	-13.27532	106.80000	2.9969	1.8313	3.2503	*
				70.09993	-13.27532	106.80000	3.2425	2.8462	4.2796	*
				72.09511	-13.27532	106.80000	2.9156	4.3807	5.2860	*
				74.09029	-13.27532	106.80000	2.0505	6.7230	6.4580	*
				76.08547	-13.27532	106.80000	0.51270	9.4024	7.4067	*
				78.08065	-13.27532	106.80000	0.0065610	10.806	8.0129	*
				80.07583	-13.27532	106.80000	0.0071367	11.754	8.5982	*
				82.07101	-13.27532	106.80000	0.0077126	12.703	9.1756	*
				84.06619	-13.27532	106.80000	0.0082885	13.651	9.7434	*
				86.06137	-13.27532	106.80000	0.0081578	13.436	9.6125	*
				88.05655	-13.27532	106.80000	0.0075287	12.400	8.9855	*
				90.05173	-13.27532	106.80000	0.0068993	11.363	8.3485	*
				92.04691	-13.27532	106.80000	0.0062699	10.326	7.7032	*
				94.04209	-13.27532	106.80000	-0.68770	8.5932	7.0312	*
				96.03727	-13.27532	106.80000	-1.9301	5.9697	6.0318	*
				98.03245	-13.27532	106.80000	-2.5610	3.7782	4.8680	*
				100.02763	-13.27532	106.80000	-2.6847	2.2923	3.8024	*
				102.02281	-13.27532	106.80000	-2.4239	1.3911	2.8087	*
				104.01799	-13.27532	106.80000	-1.7915	0.76172	1.6074	*
				106.01317	-13.27532	106.80000	-0.95535	0.32156	0.39492	*
				108.00835	-13.27532	106.80000	0.0	0.0	0.12138	*
				110.00353	-13.27532	106.80000	0.0	0.0	0.10517	*
				111.99871	-13.27532	106.80000	0.0	0.0	0.091104	*
				113.99388	-13.27532	106.80000	0.0	0.0	0.078867	*
				115.98906	-13.27532	106.80000	0.0	0.0	0.068204	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				117.98424	-13.27532	106.80000	0.0	0.0	0.058899	*
				119.97942	-13.27532	106.80000	0.0	0.0	0.050766	*
				121.97460	-13.27532	106.80000	0.0	0.0	0.043649	*
				123.96978	-13.27532	106.80000	0.0	0.0	0.037416	*
				125.96496	-13.27532	106.80000	0.0	0.0	0.031952	*
				127.96014	-13.27532	106.80000	0.0	0.0	0.027159	*
				129.95532	-13.27532	106.80000	0.0	0.0	0.022954	*
				131.95050	-13.27532	106.80000	0.0	0.0	0.019263	*
				133.94568	-13.27532	106.80000	0.0	0.0	0.016023	*
				135.94086	-13.27532	106.80000	0.0	0.0	0.013180	*
				137.93604	-13.27532	106.80000	0.0	0.0	0.010685	*
				139.93122	-13.27532	106.80000	0.0	0.0	0.0084966	*
				141.92640	-13.27532	106.80000	0.0	0.0	0.0065782	*
				143.92158	-13.27532	106.80000	0.0	0.0	0.0048977	*
				145.91676	-13.27532	106.80000	0.0	0.0	0.0034270	*
				147.91194	-13.27532	106.80000	0.0	0.0	0.0021412	*
				149.90712	-13.27532	106.80000	0.0	0.0	0.0010188	*
				151.90230	-13.27532	106.80000	0.0	0.0	40.471E-6	*
				153.89748	-13.27532	106.80000	0.0	0.0	-810.60E-6	*
				155.89266	-13.27532	106.80000	0.0	0.0	-0.0015493	*
				157.88784	-13.27532	106.80000	0.0	0.0	-0.0021888	*
				159.88302	-13.27532	106.80000	0.0	0.0	-0.0027406	*
				161.87820	-13.27532	106.80000	0.0	0.0	-0.0032150	*
				163.87338	-13.27532	106.80000	0.0	0.0	-0.0036210	*
				165.86856	-13.27532	106.80000	0.0	0.0	-0.0039666	*
				167.86374	-13.27532	106.80000	0.0	0.0	-0.0042590	*
				169.85892	-13.27532	106.80000	0.0	0.0	-0.0045043	*
				171.85410	-13.27532	106.80000	0.0	0.0	-0.0047081	*
				173.84928	-13.27532	106.80000	0.0	0.0	-0.0048753	*
				175.84446	-13.27532	106.80000	0.0	0.0	-0.0050103	*
				177.83964	-13.27532	106.80000	0.0	0.0	-0.0051169	*
				179.83482	-13.27532	106.80000	0.0	0.0	-0.0051986	*
				181.83000	-13.27532	106.80000	0.0	0.0	-0.0052583	*
				-95.50000	-11.40058	106.80000	0.0	0.0	0.0070537	*
				-93.50482	-11.40058	106.80000	0.0	0.0	0.0094724	*
				-91.50964	-11.40058	106.80000	0.0	0.0	0.012241	*
				-89.51446	-11.40058	106.80000	0.0	0.0	0.015408	*
				-87.51928	-11.40058	106.80000	0.0	0.0	0.019029	*
				-85.52410	-11.40058	106.80000	0.0	0.0	0.023170	*
				-83.52892	-11.40058	106.80000	0.0	0.0	0.027903	*
				-81.53374	-11.40058	106.80000	0.0	0.0	0.033314	*
				-79.53856	-11.40058	106.80000	0.0	0.0	0.039503	*
				-77.54338	-11.40058	106.80000	0.0	0.0	0.046583	*
				-75.54820	-11.40058	106.80000	0.0	0.0	0.054688	*
				-73.55302	-11.40058	106.80000	0.0	0.0	0.063971	*
				-71.55784	-11.40058	106.80000	0.0	0.0	0.074612	*
				-69.56266	-11.40058	106.80000	0.0	0.0	0.086824	*
				-67.56748	-11.40058	106.80000	0.0	0.0	0.10085	*
				-65.57230	-11.40058	106.80000	0.0	0.0	0.11699	*
				-63.57712	-11.40058	106.80000	0.0	0.0	0.13558	*
				-61.58194	-11.40058	106.80000	0.0	0.0	0.15704	*
				-59.58676	-11.40058	106.80000	0.0	0.0	0.18185	*
				-57.59158	-11.40058	106.80000	0.0	0.0	0.21061	*
				-55.59640	-11.40058	106.80000	0.0	0.0	0.24403	*
				-53.60122	-11.40058	106.80000	0.0	0.0	0.28300	*
				-51.60604	-11.40058	106.80000	0.0	0.0	0.32858	*
				-49.61086	-11.40058	106.80000	0.0	0.0	0.38212	*
				-47.61568	-11.40058	106.80000	0.0	0.0	0.44533	*
				-45.62050	-11.40058	106.80000	0.0	0.0	0.52038	*
				-43.62532	-11.40058	106.80000	0.0	0.0	0.61010	*
				-41.63014	-11.40058	106.80000	0.0	0.0	0.71825	*
				-39.63496	-11.40058	106.80000	1.0437	-0.17477	1.1574	*
				-37.63978	-11.40058	106.80000	3.2522	-0.54455	2.6380	*
				-35.64460	-11.40058	106.80000	5.7608	-0.96461	4.8729	*
				-33.64942	-11.40058	106.80000	8.3840	-1.4038	7.1151	*
				-31.65424	-11.40058	106.80000	11.086	-1.8563	9.6160	*
				-29.65906	-11.40058	106.80000	13.899	-2.3272	12.653	*
				-27.66388	-11.40058	106.80000	16.854	-2.8220	16.567	*
				-25.66871	-11.40058	106.80000	19.982	-3.3458	22.037	*
				-23.67353	-11.40058	106.80000	Point lies within an excavation.			*
				-21.67835	-11.40058	106.80000	Point lies within an excavation.			*
				-19.68317	-11.40058	106.80000	Point lies within an excavation.			*
				-17.68799	-11.40058	106.80000	Point lies within an excavation.			*
				-15.69281	-11.40058	106.80000	Point lies within an excavation.			*
				-13.69763	-11.40058	106.80000	Point lies within an excavation.			*
				-11.70245	-11.40058	106.80000	Point lies within an excavation.			*
				-9.70727	-11.40058	106.80000	Point lies within an excavation.			*
				-7.71209	-11.40058	106.80000	Point lies within an excavation.			*
				-5.71691	-11.40058	106.80000	Point lies within an excavation.			*
				-3.72173	-11.40058	106.80000	Point lies within an excavation.			*
				-1.72655	-11.40058	106.80000	Point lies within an excavation.			*
				0.26863	-11.40058	106.80000	Point lies within an excavation.			*
				2.26381	-11.40058	106.80000	Point lies within an excavation.			*
				4.25899	-11.40058	106.80000	Point lies within an excavation.			*
				6.25417	-11.40058	106.80000	Point lies within an excavation.			*
				8.24935	-11.40058	106.80000	Point lies within an excavation.			*
				10.24453	-11.40058	106.80000	Point lies within an excavation.			*
				12.23971	-11.40058	106.80000	Point lies within an excavation.			*
				14.23489	-11.40058	106.80000	Point lies within an excavation.			*
				16.23007	-11.40058	106.80000	Point lies within an excavation.			*
				18.22525	-11.40058	106.80000	Point lies within an excavation.			*
				20.22043	-11.40058	106.80000	Point lies within an excavation.			*
				22.21561	-11.40058	106.80000	Point lies within an excavation.			*
				24.21079	-11.40058	106.80000	Point lies within an excavation.			*
				26.20597	-11.40058	106.80000	Point lies within an excavation.			*
				28.20115	-11.40058	106.80000	-19.254	0.0	17.967	*
				30.19633	-11.40058	106.80000	-16.054	0.0	13.621	*
				32.19151	-11.40058	106.80000	-12.988	0.0	10.325	*
				34.18669	-11.40058	106.80000	-10.023	0.0	7.6563	*
				36.18187	-11.40058	106.80000	-7.1264	0.0	5.3047	*
				38.17705	-11.40058	106.80000	-4.2639	0.0	2.9878	*
				40.17223	-11.40058	106.80000	-1.7424	0.0	1.0027	*
				42.16741	-11.40058	106.80000	0.0	0.0	0.52044	*
				44.16259	-11.40058	106.80000	0.0	0.0	0.45270	*
				46.15777	-11.40058	106.80000	0.0	0.0	0.39825	*
				48.15295	-11.40058	106.80000	0.0	0.0	0.35455	*
				50.14813	-11.40058	106.80000	0.0	0.0	0.31978	*
				52.14331	-11.40058	106.80000	0.0	0.0	0.29261	*
				54.13849	-11.40058	106.80000	0.0	0.0	0.27209	*
				56.13367	-11.40058	106.80000	0.0	0.0	0.25756	*
				58.12885	-11.40058	106.80000	0.0	0.0	0.24859	*
				60.12403	-11.40058	106.80000	0.0	0.0	0.24493	*
				62.11921	-11.40058	106.80000	0.64569	0.15290	0.32816	*
				64.11439	-11.40058	106.80000	2.0693	0.55870	1.2028	*
				66.10957	-11.40058	106.80000	3.3273	1.0630	2.7748	*
				68.10475	-11.40058	106.80000	4.4725	1.7942	4.1622	*
				70.09993	-11.40058	106.80000	5.0620	2.7803	5.4137	*
				72.09511	-11.40058	106.80000	4.7093	4.1886	6.4682	*
				74.09029	-11.40058	106.80000	3.3847	6.9147	7.8196	*
				76.08547	-11.40058	106.80000	0.89300	11.116	9.3893	*
				78.08065	-11.40058	106.80000	0.0079977	13.172	10.288	*
				80.07583	-11.40058	106.80000	0.0086842	14.303	11.065	*
				82.07101	-11.40058	106.80000	0.0093708	15.434	11.828	*
				84.06619	-11.40058	106.80000	0.010058	16.565	12.575	*
				86.06137	-11.40058	106.80000	0.0099024	16.309	12.405	*
				88.05655	-11.40058	106.80000	0.0091518	15.073	11.581	*
				90.05173	-11.40058	106.80000	0.0084011	13.837	10.741	*
				92.04691	-11.40058	106.80000	0.0076503	12.600	9.8870	*
				94.04209	-11.40058	106.80000	-1.1981	9.9332	8.8438	*
				96.03727	-11.40058	106.80000	-3.1545	5.9373	7.2409	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				98.03245	-11.40058	106.80000	-4.0427	3.3816	5.8429	*
				100.02763	-11.40058	106.80000	-4.2445	2.1171	4.8288	*
				102.02281	-11.40058	106.80000	-3.6713	1.2770	3.6377	*
				104.01799	-11.40058	106.80000	-2.6416	0.69297	2.3106	*
				106.01317	-11.40058	106.80000	-1.5750	0.33307	0.79513	*
				108.00835	-11.40058	106.80000	-0.33568	0.059361	0.15176	*
				110.00353	-11.40058	106.80000	0.0	0.0	0.11569	*
				111.99871	-11.40058	106.80000	0.0	0.0	0.099742	*
				113.99388	-11.40058	106.80000	0.0	0.0	0.086009	*
				115.98906	-11.40058	106.80000	0.0	0.0	0.074144	*
				117.98424	-11.40058	106.80000	0.0	0.0	0.063862	*
				119.97942	-11.40058	106.80000	0.0	0.0	0.054931	*
				121.97460	-11.40058	106.80000	0.0	0.0	0.047156	*
				123.96978	-11.40058	106.80000	0.0	0.0	0.040378	*
				125.96496	-11.40058	106.80000	0.0	0.0	0.034460	*
				127.96014	-11.40058	106.80000	0.0	0.0	0.029288	*
				129.95532	-11.40058	106.80000	0.0	0.0	0.024765	*
				131.95050	-11.40058	106.80000	0.0	0.0	0.020806	*
				133.94568	-11.40058	106.80000	0.0	0.0	0.017340	*
				135.94086	-11.40058	106.80000	0.0	0.0	0.014305	*
				137.93604	-11.40058	106.80000	0.0	0.0	0.011648	*
				139.93122	-11.40058	106.80000	0.0	0.0	0.0093216	*
				141.92640	-11.40058	106.80000	0.0	0.0	0.0072856	*
				143.92158	-11.40058	106.80000	0.0	0.0	0.0055047	*
				145.91676	-11.40058	106.80000	0.0	0.0	0.0039482	*
				147.91194	-11.40058	106.80000	0.0	0.0	0.0025890	*
				149.90712	-11.40058	106.80000	0.0	0.0	0.0014037	*
				151.90230	-11.40058	106.80000	0.0	0.0	371.34E-6	*
				153.89748	-11.40058	106.80000	0.0	0.0	-526.11E-6	*
				155.89266	-11.40058	106.80000	0.0	0.0	-0.0013047	*
				157.88784	-11.40058	106.80000	0.0	0.0	-0.0019785	*
				159.88302	-11.40058	106.80000	0.0	0.0	-0.0025599	*
				161.87820	-11.40058	106.80000	0.0	0.0	-0.0030597	*
				163.87338	-11.40058	106.80000	0.0	0.0	-0.0034877	*
				165.86856	-11.40058	106.80000	0.0	0.0	-0.0038524	*
				167.86374	-11.40058	106.80000	0.0	0.0	-0.0041611	*
				169.85892	-11.40058	106.80000	0.0	0.0	-0.0044206	*
				171.85410	-11.40058	106.80000	0.0	0.0	-0.0046367	*
				173.84928	-11.40058	106.80000	0.0	0.0	-0.0048145	*
				175.84446	-11.40058	106.80000	0.0	0.0	-0.0049587	*
				177.83964	-11.40058	106.80000	0.0	0.0	-0.0050732	*
				179.83482	-11.40058	106.80000	0.0	0.0	-0.0051618	*
				181.83000	-11.40058	106.80000	0.0	0.0	-0.0052274	*
				-95.50000	-9.52583	106.80000	0.0	0.0	0.0072088	*
				-93.50482	-9.52583	106.80000	0.0	0.0	0.0096538	*
				-91.50964	-9.52583	106.80000	0.0	0.0	0.012453	*
				-89.51446	-9.52583	106.80000	0.0	0.0	0.015656	*
				-87.51928	-9.52583	106.80000	0.0	0.0	0.019319	*
				-85.52410	-9.52583	106.80000	0.0	0.0	0.023508	*
				-83.52892	-9.52583	106.80000	0.0	0.0	0.028298	*
				-81.53374	-9.52583	106.80000	0.0	0.0	0.033777	*
				-79.53856	-9.52583	106.80000	0.0	0.0	0.040044	*
				-77.54338	-9.52583	106.80000	0.0	0.0	0.047217	*
				-75.54820	-9.52583	106.80000	0.0	0.0	0.055430	*
				-73.55302	-9.52583	106.80000	0.0	0.0	0.064841	*
				-71.55784	-9.52583	106.80000	0.0	0.0	0.075635	*
				-69.56266	-9.52583	106.80000	0.0	0.0	0.088025	*
				-67.56748	-9.52583	106.80000	0.0	0.0	0.10227	*
				-65.57230	-9.52583	106.80000	0.0	0.0	0.11866	*
				-63.57712	-9.52583	106.80000	0.0	0.0	0.13755	*
				-61.58194	-9.52583	106.80000	0.0	0.0	0.15936	*
				-59.58676	-9.52583	106.80000	0.0	0.0	0.18460	*
				-57.59158	-9.52583	106.80000	0.0	0.0	0.21387	*
				-55.59640	-9.52583	106.80000	0.0	0.0	0.24791	*
				-53.60122	-9.52583	106.80000	0.0	0.0	0.28761	*
				-51.60604	-9.52583	106.80000	0.0	0.0	0.33408	*
				-49.61086	-9.52583	106.80000	0.0	0.0	0.38869	*
				-47.61568	-9.52583	106.80000	0.0	0.0	0.45317	*
				-45.62050	-9.52583	106.80000	0.0	0.0	0.52972	*
				-43.62532	-9.52583	106.80000	0.0	0.0	0.62122	*
				-41.63014	-9.52583	106.80000	0.0	0.0	0.73142	*
				-39.63496	-9.52583	106.80000	0.71916	-0.12042	1.1109	*
				-37.63978	-9.52583	106.80000	2.9893	-0.50054	2.3363	*
				-35.64460	-9.52583	106.80000	5.5047	-0.92172	4.6500	*
				-33.64942	-9.52583	106.80000	8.1835	-1.3703	6.9314	*
				-31.65424	-9.52583	106.80000	10.936	-1.8312	9.4344	*
				-29.65906	-9.52583	106.80000	13.795	-2.3099	12.433	*
				-27.66388	-9.52583	106.80000	16.791	-2.8115	16.245	*
				-25.66871	-9.52583	106.80000	19.955	-3.3413	21.306	*
				-23.67353	-9.52583	106.80000	Point lies within an excavation.			*
				-21.67835	-9.52583	106.80000	Point lies within an excavation.			*
				-19.68317	-9.52583	106.80000	Point lies within an excavation.			*
				-17.68799	-9.52583	106.80000	Point lies within an excavation.			*
				-15.69281	-9.52583	106.80000	Point lies within an excavation.			*
				-13.69763	-9.52583	106.80000	Point lies within an excavation.			*
				-11.70245	-9.52583	106.80000	Point lies within an excavation.			*
				-9.70727	-9.52583	106.80000	Point lies within an excavation.			*
				-7.71209	-9.52583	106.80000	Point lies within an excavation.			*
				-5.71691	-9.52583	106.80000	Point lies within an excavation.			*
				-3.72173	-9.52583	106.80000	Point lies within an excavation.			*
				-1.72655	-9.52583	106.80000	Point lies within an excavation.			*
				0.26863	-9.52583	106.80000	Point lies within an excavation.			*
				2.26381	-9.52583	106.80000	Point lies within an excavation.			*
				4.25899	-9.52583	106.80000	Point lies within an excavation.			*
				6.25417	-9.52583	106.80000	Point lies within an excavation.			*
				8.24935	-9.52583	106.80000	Point lies within an excavation.			*
				10.24453	-9.52583	106.80000	Point lies within an excavation.			*
				12.23971	-9.52583	106.80000	Point lies within an excavation.			*
				14.23489	-9.52583	106.80000	Point lies within an excavation.			*
				16.23007	-9.52583	106.80000	Point lies within an excavation.			*
				18.22525	-9.52583	106.80000	Point lies within an excavation.			*
				20.22043	-9.52583	106.80000	Point lies within an excavation.			*
				22.21561	-9.52583	106.80000	Point lies within an excavation.			*
				24.21079	-9.52583	106.80000	Point lies within an excavation.			*
				26.20597	-9.52583	106.80000	Point lies within an excavation.			*
				28.20115	-9.52583	106.80000	-17.092	-7.1964	17.028	*
				30.19633	-9.52583	106.80000	-14.320	-2.9743	12.730	*
				32.19151	-9.52583	106.80000	-11.925	-1.5637	9.8221	*
				34.18669	-9.52583	106.80000	-9.3329	-0.89258	7.3541	*
				36.18187	-9.52583	106.80000	-6.6816	-0.50241	5.1249	*
				38.17705	-9.52583	106.80000	-4.0029	-0.24762	2.9003	*
				40.17223	-9.52583	106.80000	-1.6310	-0.085775	1.0019	*
				42.16741	-9.52583	106.80000	0.0	0.0	0.52501	*
				44.16259	-9.52583	106.80000	0.0	0.0	0.45792	*
				46.15777	-9.52583	106.80000	0.0	0.0	0.40392	*
				48.15295	-9.52583	106.80000	0.0	0.0	0.36063	*
				50.14813	-9.52583	106.80000	0.0	0.0	0.32633	*
				52.14331	-9.52583	106.80000	0.0	0.0	0.29977	*
				54.13849	-9.52583	106.80000	0.0	0.0	0.28007	*
				56.13367	-9.52583	106.80000	0.0	0.0	0.26662	*
				58.12885	-9.52583	106.80000	0.0	0.0	0.25907	*
				60.12403	-9.52583	106.80000	0.0	0.0	0.25731	*
				62.11921	-9.52583	106.80000	1.1112	0.17479	0.42976	*
				64.11439	-9.52583	106.80000	2.7994	0.48489	1.6997	*
				66.10957	-9.52583	106.80000	4.4961	0.88404	3.3743	*
				68.10475	-9.52583	106.80000	6.1448	1.4355	4.9423	*
				70.09993	-9.52583	106.80000	7.3933	2.2067	6.4969	*
				72.09511	-9.52583	106.80000	7.8047	3.4250	8.0218	*
				74.09029	-9.52583	106.80000	6.1847	5.6641	9.1744	*
				76.08547	-9.52583	106.80000	1.8337	12.170	11.586	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				78.08065	-9.52583	106.80000	0.0094993	15.645	13.077	*
				80.07583	-9.52583	106.80000	0.010297	16.959	14.102	*
				82.07101	-9.52583	106.80000	0.011094	18.272	15.101	*
				84.06619	-9.52583	106.80000	0.011892	19.586	16.076	*
				86.06137	-9.52583	106.80000	0.011712	19.290	15.857	*
				88.05655	-9.52583	106.80000	0.010840	17.854	14.784	*
				90.05173	-9.52583	106.80000	0.0099683	16.418	13.686	*
				92.04691	-9.52583	106.80000	0.0090960	14.981	12.559	*
				94.04209	-9.52583	106.80000	-2.4294	10.229	10.704	*
				96.03727	-9.52583	106.80000	-5.6169	4.4604	8.3779	*
				98.03245	-9.52583	106.80000	-6.7024	2.4896	7.2305	*
				100.02763	-9.52583	106.80000	-6.2184	1.4691	5.7992	*
				102.02281	-9.52583	106.80000	-5.0761	0.86902	4.3418	*
				104.01799	-9.52583	106.80000	-3.6103	0.47885	2.8552	*
				106.01317	-9.52583	106.80000	-2.1720	0.23533	1.2477	*
				108.00835	-9.52583	106.80000	-0.70465	0.064776	0.24974	*
				110.00353	-9.52583	106.80000	0.0	0.0	0.12649	*
				111.99871	-9.52583	106.80000	0.0	0.0	0.10856	*
				113.99388	-9.52583	106.80000	0.0	0.0	0.093264	*
				115.98906	-9.52583	106.80000	0.0	0.0	0.080150	*
				117.98424	-9.52583	106.80000	0.0	0.0	0.068862	*
				119.97942	-9.52583	106.80000	0.0	0.0	0.059111	*
				121.97460	-9.52583	106.80000	0.0	0.0	0.050666	*
				123.96978	-9.52583	106.80000	0.0	0.0	0.043334	*
				125.96496	-9.52583	106.80000	0.0	0.0	0.036957	*
				127.96014	-9.52583	106.80000	0.0	0.0	0.031403	*
				129.95532	-9.52583	106.80000	0.0	0.0	0.026560	*
				131.95050	-9.52583	106.80000	0.0	0.0	0.022332	*
				133.94568	-9.52583	106.80000	0.0	0.0	0.018641	*
				135.94086	-9.52583	106.80000	0.0	0.0	0.015415	*
				137.93604	-9.52583	106.80000	0.0	0.0	0.012596	*
				139.93122	-9.52583	106.80000	0.0	0.0	0.010132	*
				141.92640	-9.52583	106.80000	0.0	0.0	0.0079799	*
				143.92158	-9.52583	106.80000	0.0	0.0	0.0060998	*
				145.91676	-9.52583	106.80000	0.0	0.0	0.0044587	*
				147.91194	-9.52583	106.80000	0.0	0.0	0.0030272	*
				149.90712	-9.52583	106.80000	0.0	0.0	0.0017800	*
				151.90230	-9.52583	106.80000	0.0	0.0	694.67E-6	*
				153.89748	-9.52583	106.80000	0.0	0.0	-248.25E-6	*
				155.89266	-9.52583	106.80000	0.0	0.0	-0.0010659	*
				157.88784	-9.52583	106.80000	0.0	0.0	-0.0017732	*
				159.88302	-9.52583	106.80000	0.0	0.0	-0.0023835	*
				161.87820	-9.52583	106.80000	0.0	0.0	-0.0029082	*
				163.87338	-9.52583	106.80000	0.0	0.0	-0.0033577	*
				165.86856	-9.52583	106.80000	0.0	0.0	-0.0037408	*
				167.86374	-9.52583	106.80000	0.0	0.0	-0.0040655	*
				169.85892	-9.52583	106.80000	0.0	0.0	-0.0043388	*
				171.85410	-9.52583	106.80000	0.0	0.0	-0.0045668	*
				173.84928	-9.52583	106.80000	0.0	0.0	-0.0047549	*
				175.84446	-9.52583	106.80000	0.0	0.0	-0.0049080	*
				177.83964	-9.52583	106.80000	0.0	0.0	-0.0050302	*
				179.83482	-9.52583	106.80000	0.0	0.0	-0.0051254	*
				181.83000	-9.52583	106.80000	0.0	0.0	-0.0051968	*
				-95.50000	-7.65108	106.80000	0.0	0.0	0.0073217	*
				-93.50482	-7.65108	106.80000	0.0	0.0	0.0097860	*
				-91.50964	-7.65108	106.80000	0.0	0.0	0.012607	*
				-89.51446	-7.65108	106.80000	0.0	0.0	0.015836	*
				-87.51928	-7.65108	106.80000	0.0	0.0	0.019530	*
				-85.52410	-7.65108	106.80000	0.0	0.0	0.023754	*
				-83.52892	-7.65108	106.80000	0.0	0.0	0.028586	*
				-81.53374	-7.65108	106.80000	0.0	0.0	0.034113	*
				-79.53856	-7.65108	106.80000	0.0	0.0	0.040438	*
				-77.54338	-7.65108	106.80000	0.0	0.0	0.047677	*
				-75.54820	-7.65108	106.80000	0.0	0.0	0.055969	*
				-73.55302	-7.65108	106.80000	0.0	0.0	0.065473	*
				-71.55784	-7.65108	106.80000	0.0	0.0	0.076375	*
				-69.56266	-7.65108	106.80000	0.0	0.0	0.088894	*
				-67.56748	-7.65108	106.80000	0.0	0.0	0.10329	*
				-65.57230	-7.65108	106.80000	0.0	0.0	0.11986	*
				-63.57712	-7.65108	106.80000	0.0	0.0	0.13896	*
				-61.58194	-7.65108	106.80000	0.0	0.0	0.16103	*
				-59.58676	-7.65108	106.80000	0.0	0.0	0.18657	*
				-57.59158	-7.65108	106.80000	0.0	0.0	0.21620	*
				-55.59640	-7.65108	106.80000	0.0	0.0	0.25066	*
				-53.60122	-7.65108	106.80000	0.0	0.0	0.29086	*
				-51.60604	-7.65108	106.80000	0.0	0.0	0.33792	*
				-49.61086	-7.65108	106.80000	0.0	0.0	0.39323	*
				-47.61568	-7.65108	106.80000	0.0	0.0	0.45853	*
				-45.62050	-7.65108	106.80000	0.0	0.0	0.53602	*
				-43.62532	-7.65108	106.80000	0.0	0.0	0.62856	*
				-41.63014	-7.65108	106.80000	0.0	0.0	0.73987	*
				-39.63496	-7.65108	106.80000	0.37459	-0.062722	1.0585	*
				-37.63978	-7.65108	106.80000	2.7065	-0.45318	2.0027	*
				-35.64460	-7.65108	106.80000	5.2290	-0.87556	4.4008	*
				-33.64942	-7.65108	106.80000	7.9644	-1.3336	6.7245	*
				-31.65424	-7.65108	106.80000	10.769	-1.8032	9.2302	*
				-29.65906	-7.65108	106.80000	13.674	-2.2896	12.191	*
				-27.66388	-7.65108	106.80000	16.711	-2.7982	15.905	*
				-25.66871	-7.65108	106.80000	19.912	-3.3341	20.716	*
				-23.67353	-7.65108	106.80000	Point lies within an excavation.			*
				-21.67835	-7.65108	106.80000	Point lies within an excavation.			*
				-19.68317	-7.65108	106.80000	Point lies within an excavation.			*
				-17.68799	-7.65108	106.80000	Point lies within an excavation.			*
				-15.69281	-7.65108	106.80000	Point lies within an excavation.			*
				-13.69763	-7.65108	106.80000	Point lies within an excavation.			*
				-11.70245	-7.65108	106.80000	Point lies within an excavation.			*
				-9.70727	-7.65108	106.80000	Point lies within an excavation.			*
				-7.71209	-7.65108	106.80000	Point lies within an excavation.			*
				-5.71691	-7.65108	106.80000	Point lies within an excavation.			*
				-3.72173	-7.65108	106.80000	Point lies within an excavation.			*
				-1.72655	-7.65108	106.80000	Point lies within an excavation.			*
				0.26863	-7.65108	106.80000	Point lies within an excavation.			*
				2.26381	-7.65108	106.80000	Point lies within an excavation.			*
				4.25899	-7.65108	106.80000	Point lies within an excavation.			*
				6.25417	-7.65108	106.80000	Point lies within an excavation.			*
				8.24935	-7.65108	106.80000	Point lies within an excavation.			*
				10.24453	-7.65108	106.80000	Point lies within an excavation.			*
				12.23971	-7.65108	106.80000	Point lies within an excavation.			*
				14.23489	-7.65108	106.80000	Point lies within an excavation.			*
				16.23007	-7.65108	106.80000	Point lies within an excavation.			*
				18.22525	-7.65108	106.80000	Point lies within an excavation.			*
				20.22043	-7.65108	106.80000	Point lies within an excavation.			*
				22.21561	-7.65108	106.80000	Point lies within an excavation.			*
				24.21079	-7.65108	106.80000	Point lies within an excavation.			*
				26.20597	-7.65108	106.80000	-18.974	-7.9888	19.769	*
				28.20115	-7.65108	106.80000	-16.157	-6.8027	15.501	*
				30.19633	-7.65108	106.80000	-13.477	-5.6742	12.090	*
				32.19151	-7.65108	106.80000	-10.909	-4.5931	9.3336	*
				34.18669	-7.65108	106.80000	-8.4209	-2.9304	6.9324	*
				36.18187	-7.65108	106.80000	-5.9277	-1.6379	4.7434	*
				38.17705	-7.65108	106.80000	-3.4586	-0.78753	2.5658	*
				40.17223	-7.65108	106.80000	-1.2761	-0.24577	0.95444	*
				42.16741	-7.65108	106.80000	0.0	0.0	0.52594	*
				44.16259	-7.65108	106.80000	0.0	0.0	0.46031	*
				46.15777	-7.65108	106.80000	0.0	0.0	0.40736	*
				48.15295	-7.65108	106.80000	0.0	0.0	0.36494	*
				50.14813	-7.65108	106.80000	0.0	0.0	0.33146	*
				52.14331	-7.65108	106.80000	0.0	0.0	0.30579	*
				54.13849	-7.65108	106.80000	0.0	0.0	0.28712	*
				56.13367	-7.65108	106.80000	0.0	0.0	0.27494	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				58.12885	-7.65108	106.80000	0.0	0.0	0.26900	*
				60.12403	-7.65108	106.80000	0.0	0.0	0.26931	*
				62.11921	-7.65108	106.80000	1.4285	0.19589	0.49729	*
				64.11439	-7.65108	106.80000	3.2858	0.45058	2.0133	*
				66.10957	-7.65108	106.80000	5.3275	0.73056	3.7651	*
				68.10475	-7.65108	106.80000	7.5084	1.0296	5.4824	*
				70.09993	-7.65108	106.80000	9.7192	1.3328	7.3327	*
				72.09511	-7.65108	106.80000	11.944	1.6745	9.4748	*
				74.09029	-7.65108	106.80000	13.077	2.7127	11.823	*
				76.08547	-7.65108	106.80000	6.8968	7.7736	12.618	*
				78.08065	-7.65108	106.80000	0.011083	18.253	16.635	*
				80.07583	-7.65108	106.80000	0.011991	19.749	17.995	*
				82.07101	-7.65108	106.80000	0.012899	21.245	19.297	*
				84.06619	-7.65108	106.80000	0.013808	22.741	20.561	*
				86.06137	-7.65108	106.80000	0.013604	22.406	20.280	*
				88.05655	-7.65108	106.80000	0.012611	20.770	18.892	*
				90.05173	-7.65108	106.80000	0.011618	19.134	17.463	*
				92.04691	-7.65108	106.80000	0.010624	17.498	15.965	*
				94.04209	-7.65108	106.80000	-8.4374	4.9184	12.087	*
				96.03727	-7.65108	106.80000	-11.343	1.4764	10.679	*
				98.03245	-7.65108	106.80000	-10.142	0.72728	8.5080	*
				100.02763	-7.65108	106.80000	-8.3695	0.41175	6.5690	*
				102.02281	-7.65108	106.80000	-6.4493	0.24023	4.8408	*
				104.01799	-7.65108	106.80000	-4.4732	0.13290	3.1988	*
				106.01317	-7.65108	106.80000	-2.6604	0.065717	1.4952	*
				108.00835	-7.65108	106.80000	-0.95573	0.020350	0.30279	*
				110.00353	-7.65108	106.80000	0.0	0.0	0.13740	*
				111.99871	-7.65108	106.80000	0.0	0.0	0.11743	*
				113.99388	-7.65108	106.80000	0.0	0.0	0.10053	*
				115.98906	-7.65108	106.80000	0.0	0.0	0.086144	*
				117.98424	-7.65108	106.80000	0.0	0.0	0.073836	*
				119.97942	-7.65108	106.80000	0.0	0.0	0.063259	*
				121.97460	-7.65108	106.80000	0.0	0.0	0.054139	*
				123.96978	-7.65108	106.80000	0.0	0.0	0.046252	*
				125.96496	-7.65108	106.80000	0.0	0.0	0.039417	*
				127.96014	-7.65108	106.80000	0.0	0.0	0.03482	*
				129.95532	-7.65108	106.80000	0.0	0.0	0.028321	*
				131.95050	-7.65108	106.80000	0.0	0.0	0.023828	*
				133.94568	-7.65108	106.80000	0.0	0.0	0.019912	*
				135.94086	-7.65108	106.80000	0.0	0.0	0.016498	*
				137.93604	-7.65108	106.80000	0.0	0.0	0.013520	*
				139.93122	-7.65108	106.80000	0.0	0.0	0.010922	*
				141.92640	-7.65108	106.80000	0.0	0.0	0.0086555	*
				143.92158	-7.65108	106.80000	0.0	0.0	0.0066783	*
				145.91676	-7.65108	106.80000	0.0	0.0	0.0049544	*
				147.91194	-7.65108	106.80000	0.0	0.0	0.0034524	*
				149.90712	-7.65108	106.80000	0.0	0.0	0.0021449	*
				151.90230	-7.65108	106.80000	0.0	0.0	0.0010080	*
				153.89748	-7.65108	106.80000	0.0	0.0	20.879E-6	*
				155.89266	-7.65108	106.80000	0.0	0.0	-834.65E-6	*
				157.88784	-7.65108	106.80000	0.0	0.0	-0.0015745	*
				159.88302	-7.65108	106.80000	0.0	0.0	-0.0022128	*
				161.87820	-7.65108	106.80000	0.0	0.0	-0.0027616	*
				163.87338	-7.65108	106.80000	0.0	0.0	-0.0032317	*
				165.86856	-7.65108	106.80000	0.0	0.0	-0.0036327	*
				167.86374	-7.65108	106.80000	0.0	0.0	-0.0039728	*
				169.85892	-7.65108	106.80000	0.0	0.0	-0.0042594	*
				171.85410	-7.65108	106.80000	0.0	0.0	-0.0044988	*
				173.84928	-7.65108	106.80000	0.0	0.0	-0.0046969	*
				175.84446	-7.65108	106.80000	0.0	0.0	-0.0048585	*
				177.83964	-7.65108	106.80000	0.0	0.0	-0.0049882	*
				179.83482	-7.65108	106.80000	0.0	0.0	-0.0050897	*
				181.83000	-7.65108	106.80000	0.0	0.0	-0.0051667	*
				-95.50000	-5.77633	106.80000	0.0	0.0	0.0073916	*
				-93.50482	-5.77633	106.80000	0.0	0.0	0.0098677	*
				-91.50964	-5.77633	106.80000	0.0	0.0	0.012703	*
				-89.51446	-5.77633	106.80000	0.0	0.0	0.015948	*
				-87.51928	-5.77633	106.80000	0.0	0.0	0.019660	*
				-85.52410	-5.77633	106.80000	0.0	0.0	0.023907	*
				-83.52892	-5.77633	106.80000	0.0	0.0	0.028764	*
				-81.53374	-5.77633	106.80000	0.0	0.0	0.034321	*
				-79.53856	-5.77633	106.80000	0.0	0.0	0.040680	*
				-77.54338	-5.77633	106.80000	0.0	0.0	0.047960	*
				-75.54820	-5.77633	106.80000	0.0	0.0	0.056299	*
				-73.55302	-5.77633	106.80000	0.0	0.0	0.065858	*
				-71.55784	-5.77633	106.80000	0.0	0.0	0.076825	*
				-69.56266	-5.77633	106.80000	0.0	0.0	0.089421	*
				-67.56748	-5.77633	106.80000	0.0	0.0	0.10390	*
				-65.57230	-5.77633	106.80000	0.0	0.0	0.12058	*
				-63.57712	-5.77633	106.80000	0.0	0.0	0.13981	*
				-61.58194	-5.77633	106.80000	0.0	0.0	0.16202	*
				-59.58676	-5.77633	106.80000	0.0	0.0	0.18773	*
				-57.59158	-5.77633	106.80000	0.0	0.0	0.21755	*
				-55.59640	-5.77633	106.80000	0.0	0.0	0.25224	*
				-53.60122	-5.77633	106.80000	0.0	0.0	0.29271	*
				-51.60604	-5.77633	106.80000	0.0	0.0	0.34008	*
				-49.61086	-5.77633	106.80000	0.0	0.0	0.39572	*
				-47.61568	-5.77633	106.80000	0.0	0.0	0.46139	*
				-45.62050	-5.77633	106.80000	0.0	0.0	0.53926	*
				-43.62532	-5.77633	106.80000	0.0	0.0	0.63216	*
				-41.63014	-5.77633	106.80000	0.0	0.0	0.74371	*
				-39.63496	-5.77633	106.80000	0.010038	-0.0016807	1.0004	*
				-37.63978	-5.77633	106.80000	2.4037	-0.40248	1.6362	*
				-35.64460	-5.77633	106.80000	4.9338	-0.82612	4.1254	*
				-33.64942	-5.77633	106.80000	7.7264	-1.2937	6.4960	*
				-31.65424	-5.77633	106.80000	10.583	-1.7721	9.0084	*
				-29.65906	-5.77633	106.80000	13.536	-2.2664	11.937	*
				-27.66388	-5.77633	106.80000	16.615	-2.7821	15.577	*
				-25.66871	-5.77633	106.80000	19.854	-3.3243	20.265	*
				-23.67353	-5.77633	106.80000	Point lies within an excavation.			*
				-21.67835	-5.77633	106.80000	Point lies within an excavation.			*
				-19.68317	-5.77633	106.80000	Point lies within an excavation.			*
				-17.68799	-5.77633	106.80000	Point lies within an excavation.			*
				-15.69281	-5.77633	106.80000	Point lies within an excavation.			*
				-13.69763	-5.77633	106.80000	Point lies within an excavation.			*
				-11.70245	-5.77633	106.80000	Point lies within an excavation.			*
				-9.70727	-5.77633	106.80000	Point lies within an excavation.			*
				-7.71209	-5.77633	106.80000	Point lies within an excavation.			*
				-5.71691	-5.77633	106.80000	Point lies within an excavation.			*
				-3.72173	-5.77633	106.80000	Point lies within an excavation.			*
				-1.72655	-5.77633	106.80000	Point lies within an excavation.			*
				0.26863	-5.77633	106.80000	Point lies within an excavation.			*
				2.26381	-5.77633	106.80000	Point lies within an excavation.			*
				4.25899	-5.77633	106.80000	Point lies within an excavation.			*
				6.25417	-5.77633	106.80000	Point lies within an excavation.			*
				8.24935	-5.77633	106.80000	Point lies within an excavation.			*
				10.24453	-5.77633	106.80000	Point lies within an excavation.			*
				12.23971	-5.77633	106.80000	Point lies within an excavation.			*
				14.23489	-5.77633	106.80000	Point lies within an excavation.			*
				16.23007	-5.77633	106.80000	Point lies within an excavation.			*
				18.22525	-5.77633	106.80000	Point lies within an excavation.			*
				20.22043	-5.77633	106.80000	Point lies within an excavation.			*
				22.21561	-5.77633	106.80000	Point lies within an excavation.			*
				24.21079	-5.77633	106.80000	Point lies within an excavation.			*
				26.20597	-5.77633	106.80000	-18.008	-7.5821	18.007	*
				28.20115	-5.77633	106.80000	-15.226	-6.4105	14.146	*
				30.19633	-5.77633	106.80000	-12.570	-5.2925	11.034	*
				32.19151	-5.77633	106.80000	-10.018	-4.2179	8.4684	*
				34.18669	-5.77633	106.80000	-7.5449	-3.1767	6.2411	*
				36.18187	-5.77633	106.80000	-5.1270	-2.1586	4.1445	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				38.17705	-5.77633	106.80000	-2.8582	-1.1138	1.9663	*
				40.17223	-5.77633	106.80000	-0.74364	-0.24877	0.85432	*
				42.16741	-5.77633	106.80000	0.0	0.0	0.52370	*
				44.16259	-5.77633	106.80000	0.0	0.0	0.46014	*
				46.15777	-5.77633	106.80000	0.0	0.0	0.40871	*
				48.15295	-5.77633	106.80000	0.0	0.0	0.36753	*
				50.14813	-5.77633	106.80000	0.0	0.0	0.33517	*
				52.14331	-5.77633	106.80000	0.0	0.0	0.31063	*
				54.13849	-5.77633	106.80000	0.0	0.0	0.29319	*
				56.13367	-5.77633	106.80000	0.0	0.0	0.28243	*
				58.12885	-5.77633	106.80000	0.0	0.0	0.27822	*
				60.12403	-5.77633	106.80000	0.0	0.0	0.28070	*
				62.11921	-5.77633	106.80000	1.7332	0.23767	0.56244	*
				64.11439	-5.77633	106.80000	3.6599	0.50188	2.3122	*
				66.10957	-5.77633	106.80000	5.8163	0.79760	4.1056	*
				68.10475	-5.77633	106.80000	8.0714	1.1068	5.8879	*
				70.09993	-5.77633	106.80000	10.361	1.4207	7.8341	*
				72.09511	-5.77633	106.80000	12.716	1.7437	10.121	*
				74.09029	-5.77633	106.80000	15.169	2.0802	12.937	*
				76.08547	-5.77633	106.80000	17.753	2.4345	16.563	*
				78.08065	-5.77633	106.80000	Point lies within an excavation.			*
				80.07583	-5.77633	106.80000	Point lies within an excavation.			*
				82.07101	-5.77633	106.80000	Point lies within an excavation.			*
				84.06619	-5.77633	106.80000	Point lies within an excavation.			*
				86.06137	-5.77633	106.80000	Point lies within an excavation.			*
				88.05655	-5.77633	106.80000	Point lies within an excavation.			*
				90.05173	-5.77633	106.80000	Point lies within an excavation.			*
				92.04691	-5.77633	106.80000	Point lies within an excavation.			*
				94.04209	-5.77633	106.80000	-16.625	0.0037802	15.027	*
				96.03727	-5.77633	106.80000	-14.042	0.0031927	11.671	*
				98.03245	-5.77633	106.80000	-11.604	0.0026386	9.0468	*
				100.02763	-5.77633	106.80000	-9.2802	0.0021101	6.9045	*
				102.02281	-5.77633	106.80000	-7.0360	0.0015998	5.0581	*
				104.01799	-5.77633	106.80000	-4.8382	0.0011001	3.3335	*
				106.01317	-5.77633	106.80000	-2.8615	650.63E-6	1.5611	*
				108.00835	-5.77633	106.80000	-1.0299	234.18E-6	0.31909	*
				110.00353	-5.77633	106.80000	0.0	0.0	0.14822	*
				111.99871	-5.77633	106.80000	0.0	0.0	0.12619	*
				113.99388	-5.77633	106.80000	0.0	0.0	0.10769	*
				115.98906	-5.77633	106.80000	0.0	0.0	0.092039	*
				117.98424	-5.77633	106.80000	0.0	0.0	0.078717	*
				119.97942	-5.77633	106.80000	0.0	0.0	0.067321	*
				121.97460	-5.77633	106.80000	0.0	0.0	0.057533	*
				123.96978	-5.77633	106.80000	0.0	0.0	0.049099	*
				125.96496	-5.77633	106.80000	0.0	0.0	0.041812	*
				127.96014	-5.77633	106.80000	0.0	0.0	0.035503	*
				129.95532	-5.77633	106.80000	0.0	0.0	0.030030	*
				131.95050	-5.77633	106.80000	0.0	0.0	0.025277	*
				133.94568	-5.77633	106.80000	0.0	0.0	0.021143	*
				135.94086	-5.77633	106.80000	0.0	0.0	0.017546	*
				137.93604	-5.77633	106.80000	0.0	0.0	0.014413	*
				139.93122	-5.77633	106.80000	0.0	0.0	0.011684	*
				141.92640	-5.77633	106.80000	0.0	0.0	0.0093063	*
				143.92158	-5.77633	106.80000	0.0	0.0	0.0072351	*
				145.91676	-5.77633	106.80000	0.0	0.0	0.0054312	*
				147.91194	-5.77633	106.80000	0.0	0.0	0.0038611	*
				149.90712	-5.77633	106.80000	0.0	0.0	0.0024954	*
				151.90230	-5.77633	106.80000	0.0	0.0	0.0013088	*
				153.89748	-5.77633	106.80000	0.0	0.0	279.21E-6	*
				155.89266	-5.77633	106.80000	0.0	0.0	-612.74E-6	*
				157.88784	-5.77633	106.80000	0.0	0.0	-0.0013839	*
				159.88302	-5.77633	106.80000	0.0	0.0	-0.0020489	*
				161.87820	-5.77633	106.80000	0.0	0.0	-0.0026208	*
				163.87338	-5.77633	106.80000	0.0	0.0	-0.0031108	*
				165.86856	-5.77633	106.80000	0.0	0.0	-0.0035288	*
				167.86374	-5.77633	106.80000	0.0	0.0	-0.0038837	*
				169.85892	-5.77633	106.80000	0.0	0.0	-0.0041829	*
				171.85410	-5.77633	106.80000	0.0	0.0	-0.0044333	*
				173.84928	-5.77633	106.80000	0.0	0.0	-0.0046408	*
				175.84446	-5.77633	106.80000	0.0	0.0	-0.0048107	*
				177.83964	-5.77633	106.80000	0.0	0.0	-0.0049474	*
				179.83482	-5.77633	106.80000	0.0	0.0	-0.0050551	*
				181.83000	-5.77633	106.80000	0.0	0.0	-0.0051373	*
				-95.50000	-3.90158	106.80000	0.0	0.0	0.0074178	*
				-93.50482	-3.90158	106.80000	0.0	0.0	0.0098985	*
				-91.50964	-3.90158	106.80000	0.0	0.0	0.012739	*
				-89.51446	-3.90158	106.80000	0.0	0.0	0.015990	*
				-87.51928	-3.90158	106.80000	0.0	0.0	0.019709	*
				-85.52410	-3.90158	106.80000	0.0	0.0	0.023963	*
				-83.52892	-3.90158	106.80000	0.0	0.0	0.028830	*
				-81.53374	-3.90158	106.80000	0.0	0.0	0.034397	*
				-79.53856	-3.90158	106.80000	0.0	0.0	0.040768	*
				-77.54338	-3.90158	106.80000	0.0	0.0	0.048062	*
				-75.54820	-3.90158	106.80000	0.0	0.0	0.056417	*
				-73.55302	-3.90158	106.80000	0.0	0.0	0.065994	*
				-71.55784	-3.90158	106.80000	0.0	0.0	0.076982	*
				-69.56266	-3.90158	106.80000	0.0	0.0	0.089600	*
				-67.56748	-3.90158	106.80000	0.0	0.0	0.10411	*
				-65.57230	-3.90158	106.80000	0.0	0.0	0.12081	*
				-63.57712	-3.90158	106.80000	0.0	0.0	0.14007	*
				-61.58194	-3.90158	106.80000	0.0	0.0	0.16232	*
				-59.58676	-3.90158	106.80000	0.0	0.0	0.18807	*
				-57.59158	-3.90158	106.80000	0.0	0.0	0.21793	*
				-55.59640	-3.90158	106.80000	0.0	0.0	0.25266	*
				-53.60122	-3.90158	106.80000	0.0	0.0	0.29315	*
				-51.60604	-3.90158	106.80000	0.0	0.0	0.34053	*
				-49.61086	-3.90158	106.80000	0.0	0.0	0.39616	*
				-47.61568	-3.90158	106.80000	0.0	0.0	0.46176	*
				-45.62050	-3.90158	106.80000	0.0	0.0	0.53948	*
				-43.62532	-3.90158	106.80000	0.0	0.0	0.63208	*
				-41.63014	-3.90158	106.80000	0.0	0.0	0.74311	*
				-39.63496	-3.90158	106.80000	0.0	0.0	0.93695	*
				-37.63978	-3.90158	106.80000	2.0809	-0.34842	1.4939	*
				-35.64460	-3.90158	106.80000	4.6188	-0.77338	3.8233	*
				-33.64942	-3.90158	106.80000	7.4695	-1.2507	6.2469	*
				-31.65424	-3.90158	106.80000	10.379	-1.7379	8.7714	*
				-29.65906	-3.90158	106.80000	13.380	-2.2404	11.675	*
				-27.66388	-3.90158	106.80000	16.503	-2.7633	15.258	*
				-25.66871	-3.90158	106.80000	19.780	-3.3119	19.863	*
				-23.67353	-3.90158	106.80000	Point lies within an excavation.			*
				-21.67835	-3.90158	106.80000	Point lies within an excavation.			*
				-19.68317	-3.90158	106.80000	Point lies within an excavation.			*
				-17.68799	-3.90158	106.80000	Point lies within an excavation.			*
				-15.69281	-3.90158	106.80000	Point lies within an excavation.			*
				-13.69763	-3.90158	106.80000	Point lies within an excavation.			*
				-11.70245	-3.90158	106.80000	Point lies within an excavation.			*
				-9.70727	-3.90158	106.80000	Point lies within an excavation.			*
				-7.71209	-3.90158	106.80000	Point lies within an excavation.			*
				-5.71691	-3.90158	106.80000	Point lies within an excavation.			*
				-3.72173	-3.90158	106.80000	Point lies within an excavation.			*
				-1.72655	-3.90158	106.80000	Point lies within an excavation.			*
				0.26863	-3.90158	106.80000	Point lies within an excavation.			*
				2.26381	-3.90158	106.80000	Point lies within an excavation.			*
				4.25899	-3.90158	106.80000	Point lies within an excavation.			*
				6.25417	-3.90158	106.80000	Point lies within an excavation.			*
				8.24935	-3.90158	106.80000	Point lies within an excavation.			*
				10.24453	-3.90158	106.80000	Point lies within an excavation.			*
				12.23971	-3.90158	106.80000	Point lies within an excavation.			*
				14.23489	-3.90158	106.80000	Point lies within an excavation.			*
				16.23007	-3.90158	106.80000	Point lies within an excavation.			*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				18.22525	-3.90158	106.80000	Point lies within an excavation.			*
				20.22043	-3.90158	106.80000	Point lies within an excavation.			*
				22.21561	-3.90158	106.80000	Point lies within an excavation.			*
				24.21079	-3.90158	106.80000	-19.942	-8.3962	20.882	*
				26.20597	-3.90158	106.80000	-17.048	-7.1779	16.466	*
				28.20115	-3.90158	106.80000	-14.296	-6.0192	12.926	*
				30.19633	-3.90158	106.80000	-11.662	-4.9101	10.053	*
				32.19151	-3.90158	106.80000	-9.1214	-3.8404	7.6368	*
				34.18669	-3.90158	106.80000	-6.6504	-2.8001	5.4720	*
				36.18187	-3.90158	106.80000	-4.2251	-1.7789	3.3534	*
				38.17705	-3.90158	106.80000	-2.0625	-0.86837	1.1683	*
				40.17223	-3.90158	106.80000	0.0	0.0	0.70938	*
				42.16741	-3.90158	106.80000	0.0	0.0	0.51877	*
				44.16259	-3.90158	106.80000	0.0	0.0	0.45770	*
				46.15777	-3.90158	106.80000	0.0	0.0	0.40815	*
				48.15295	-3.90158	106.80000	0.0	0.0	0.36850	*
				50.14813	-3.90158	106.80000	0.0	0.0	0.33751	*
				52.14331	-3.90158	106.80000	0.0	0.0	0.31427	*
				54.13849	-3.90158	106.80000	0.0	0.0	0.29821	*
				56.13367	-3.90158	106.80000	0.0	0.0	0.28899	*
				58.12885	-3.90158	106.80000	0.0	0.0	0.28658	*
				60.12403	-3.90158	106.80000	0.039276	0.0053859	0.29129	*
				62.11921	-3.90158	106.80000	2.0561	0.28195	0.61427	*
				64.11439	-3.90158	106.80000	4.0523	0.55569	2.6209	*
				66.10957	-3.90158	106.80000	6.3238	0.86719	4.4578	*
				68.10475	-3.90158	106.80000	8.6536	1.1867	6.3081	*
				70.09993	-3.90158	106.80000	11.022	1.5114	8.3546	*
				72.09511	-3.90158	106.80000	13.460	1.8457	10.783	*
				74.09029	-3.90158	106.80000	16.000	2.1941	13.795	*
				76.08547	-3.90158	106.80000	18.675	2.5610	17.696	*
				78.08065	-3.90158	106.80000	Point lies within an excavation.			*
				80.07583	-3.90158	106.80000	Point lies within an excavation.			*
				82.07101	-3.90158	106.80000	Point lies within an excavation.			*
				84.06619	-3.90158	106.80000	Point lies within an excavation.			*
				86.06137	-3.90158	106.80000	Point lies within an excavation.			*
				88.05655	-3.90158	106.80000	Point lies within an excavation.			*
				90.05173	-3.90158	106.80000	Point lies within an excavation.			*
				92.04691	-3.90158	106.80000	Point lies within an excavation.			*
				94.04209	-3.90158	106.80000	-17.192	0.0039091	15.625	*
				96.03727	-3.90158	106.80000	-14.534	0.0033046	12.103	*
				98.03245	-3.90158	106.80000	-12.021	0.0027334	9.3648	*
				100.02763	-3.90158	106.80000	-9.6224	0.0021879	7.1391	*
				102.02281	-3.90158	106.80000	-7.3032	0.0016606	5.2262	*
				104.01799	-3.90158	106.80000	-5.0306	0.0011438	3.4429	*
				106.01317	-3.90158	106.80000	-2.9789	677.33E-6	1.6112	*
				108.00835	-3.90158	106.80000	-1.0725	243.85E-6	0.33228	*
				110.00353	-3.90158	106.80000	0.0	0.0	0.15872	*
				111.99871	-3.90158	106.80000	0.0	0.0	0.13469	*
				113.99388	-3.90158	106.80000	0.0	0.0	0.11463	*
				115.98906	-3.90158	106.80000	0.0	0.0	0.097747	*
				117.98424	-3.90158	106.80000	0.0	0.0	0.083437	*
				119.97942	-3.90158	106.80000	0.0	0.0	0.071243	*
				121.97460	-3.90158	106.80000	0.0	0.0	0.060806	*
				123.96978	-3.90158	106.80000	0.0	0.0	0.051840	*
				125.96496	-3.90158	106.80000	0.0	0.0	0.044115	*
				127.96014	-3.90158	106.80000	0.0	0.0	0.037444	*
				129.95532	-3.90158	106.80000	0.0	0.0	0.031670	*
				131.95050	-3.90158	106.80000	0.0	0.0	0.026665	*
				133.94568	-3.90158	106.80000	0.0	0.0	0.022321	*
				135.94086	-3.90158	106.80000	0.0	0.0	0.018546	*
				137.93604	-3.90158	106.80000	0.0	0.0	0.015265	*
				139.93122	-3.90158	106.80000	0.0	0.0	0.012410	*
				141.92640	-3.90158	106.80000	0.0	0.0	0.0099266	*
				143.92158	-3.90158	106.80000	0.0	0.0	0.0077653	*
				145.91676	-3.90158	106.80000	0.0	0.0	0.0058850	*
				147.91194	-3.90158	106.80000	0.0	0.0	0.0042497	*
				149.90712	-3.90158	106.80000	0.0	0.0	0.0028286	*
				151.90230	-3.90158	106.80000	0.0	0.0	0.0015947	*
				153.89748	-3.90158	106.80000	0.0	0.0	524.67E-6	*
				155.89266	-3.90158	106.80000	0.0	0.0	-401.90E-6	*
				157.88784	-3.90158	106.80000	0.0	0.0	-0.0012027	*
				159.88302	-3.90158	106.80000	0.0	0.0	-0.0018932	*
				161.87820	-3.90158	106.80000	0.0	0.0	-0.0024869	*
				163.87338	-3.90158	106.80000	0.0	0.0	-0.0029957	*
				165.86856	-3.90158	106.80000	0.0	0.0	-0.0034300	*
				167.86374	-3.90158	106.80000	0.0	0.0	-0.0037987	*
				169.85892	-3.90158	106.80000	0.0	0.0	-0.0041100	*
				171.85410	-3.90158	106.80000	0.0	0.0	-0.0043708	*
				173.84928	-3.90158	106.80000	0.0	0.0	-0.0045872	*
				175.84446	-3.90158	106.80000	0.0	0.0	-0.0047648	*
				177.83964	-3.90158	106.80000	0.0	0.0	-0.0049082	*
				179.83482	-3.90158	106.80000	0.0	0.0	-0.0050216	*
				181.83000	-3.90158	106.80000	0.0	0.0	-0.0051088	*
				-95.50000	-2.02683	106.80000	0.0	0.0	0.0074002	*
				-93.50482	-2.02683	106.80000	0.0	0.0	0.0098779	*
				-91.50964	-2.02683	106.80000	0.0	0.0	0.012715	*
				-89.51446	-2.02683	106.80000	0.0	0.0	0.015962	*
				-87.51928	-2.02683	106.80000	0.0	0.0	0.019676	*
				-85.52410	-2.02683	106.80000	0.0	0.0	0.023924	*
				-83.52892	-2.02683	106.80000	0.0	0.0	0.028783	*
				-81.53374	-2.02683	106.80000	0.0	0.0	0.034342	*
				-79.53856	-2.02683	106.80000	0.0	0.0	0.040702	*
				-77.54338	-2.02683	106.80000	0.0	0.0	0.047983	*
				-75.54820	-2.02683	106.80000	0.0	0.0	0.056322	*
				-73.55302	-2.02683	106.80000	0.0	0.0	0.065880	*
				-71.55784	-2.02683	106.80000	0.0	0.0	0.076844	*
				-69.56266	-2.02683	106.80000	0.0	0.0	0.089433	*
				-67.56748	-2.02683	106.80000	0.0	0.0	0.10390	*
				-65.57230	-2.02683	106.80000	0.0	0.0	0.12056	*
				-63.57712	-2.02683	106.80000	0.0	0.0	0.13976	*
				-61.58194	-2.02683	106.80000	0.0	0.0	0.16194	*
				-59.58676	-2.02683	106.80000	0.0	0.0	0.18759	*
				-57.59158	-2.02683	106.80000	0.0	0.0	0.21733	*
				-55.59640	-2.02683	106.80000	0.0	0.0	0.25190	*
				-53.60122	-2.02683	106.80000	0.0	0.0	0.29219	*
				-51.60604	-2.02683	106.80000	0.0	0.0	0.33930	*
				-49.61086	-2.02683	106.80000	0.0	0.0	0.39457	*
				-47.61568	-2.02683	106.80000	0.0	0.0	0.45969	*
				-45.62050	-2.02683	106.80000	0.0	0.0	0.53676	*
				-43.62532	-2.02683	106.80000	0.0	0.0	0.62846	*
				-41.63014	-2.02683	106.80000	0.0	0.0	0.73825	*
				-39.63496	-2.02683	106.80000	0.0	0.0	0.87062	*
				-37.63978	-2.02683	106.80000	1.7381	-0.29103	1.4229	*
				-35.64460	-2.02683	106.80000	4.2839	-0.71731	3.4939	*
				-33.64942	-2.02683	106.80000	7.1935	-1.2045	5.9771	*
				-31.65424	-2.02683	106.80000	10.157	-1.7008	8.5192	*
				-29.65906	-2.02683	106.80000	13.207	-2.2114	11.404	*
				-27.66388	-2.02683	106.80000	16.374	-2.7416	14.938	*
				-25.66871	-2.02683	106.80000	19.683	-3.2957	19.468	*
				-23.67353	-2.02683	106.80000	Point lies within an excavation.			*
				-21.67835	-2.02683	106.80000	Point lies within an excavation.			*
				-19.68317	-2.02683	106.80000	Point lies within an excavation.			*
				-17.68799	-2.02683	106.80000	Point lies within an excavation.			*
				-15.69281	-2.02683	106.80000	Point lies within an excavation.			*
				-13.69763	-2.02683	106.80000	Point lies within an excavation.			*
				-11.70245	-2.02683	106.80000	Point lies within an excavation.			*
				-9.70727	-2.02683	106.80000	Point lies within an excavation.			*
				-7.71209	-2.02683	106.80000	Point lies within an excavation.			*
				-5.71691	-2.02683	106.80000	Point lies within an excavation.			*
				-3.72173	-2.02683	106.80000	Point lies within an excavation.			*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-1.72655	-2.02683	106.80000	Point lies within an excavation.			*
				0.26863	-2.02683	106.80000	Point lies within an excavation.			*
				2.26381	-2.02683	106.80000	Point lies within an excavation.			*
				4.25899	-2.02683	106.80000	Point lies within an excavation.			*
				6.25417	-2.02683	106.80000	Point lies within an excavation.			*
				8.24935	-2.02683	106.80000	Point lies within an excavation.			*
				10.24453	-2.02683	106.80000	Point lies within an excavation.			*
				12.23971	-2.02683	106.80000	Point lies within an excavation.			*
				14.23489	-2.02683	106.80000	Point lies within an excavation.			*
				16.23007	-2.02683	106.80000	Point lies within an excavation.			*
				18.22525	-2.02683	106.80000	Point lies within an excavation.			*
				20.22043	-2.02683	106.80000	Point lies within an excavation.			*
				22.21561	-2.02683	106.80000	Point lies within an excavation.			*
				24.21079	-2.02683	106.80000	-18.950	-7.9785	19.152	*
				26.20597	-2.02683	106.80000	-16.092	-6.7755	15.081	*
				28.20115	-2.02683	106.80000	-13.367	-5.6282	11.814	*
				30.19633	-2.02683	106.80000	-10.751	-4.5264	9.1338	*
				32.19151	-2.02683	106.80000	-8.2178	-3.4600	6.8291	*
				34.18669	-2.02683	106.80000	-5.7453	-2.4190	4.6922	*
				36.18187	-2.02683	106.80000	-3.3673	-1.4178	2.5182	*
				38.17705	-2.02683	106.80000	-1.2486	-0.52570	1.0070	*
				40.17223	-2.02683	106.80000	0.0	0.0	0.58277	*
				42.16741	-2.02683	106.80000	0.0	0.0	0.51165	*
				44.16259	-2.02683	106.80000	0.0	0.0	0.45329	*
				46.15777	-2.02683	106.80000	0.0	0.0	0.40586	*
				48.15295	-2.02683	106.80000	0.0	0.0	0.36796	*
				50.14813	-2.02683	106.80000	0.0	0.0	0.33851	*
				52.14331	-2.02683	106.80000	0.0	0.0	0.31673	*
				54.13849	-2.02683	106.80000	0.0	0.0	0.30215	*
				56.13367	-2.02683	106.80000	0.0	0.0	0.29454	*
				58.12885	-2.02683	106.80000	0.0	0.0	0.29397	*
				60.12403	-2.02683	106.80000	0.31100	0.042647	0.30087	*
				62.11921	-2.02683	106.80000	2.3973	0.32874	0.90637	*
				64.11439	-2.02683	106.80000	4.4629	0.61199	2.9390	*
				66.10957	-2.02683	106.80000	6.8500	0.93934	4.8212	*
				68.10475	-2.02683	106.80000	9.2549	1.2691	6.7428	*
				70.09993	-2.02683	106.80000	11.702	1.6047	8.8934	*
				72.09511	-2.02683	106.80000	14.224	1.9505	11.466	*
				74.09029	-2.02683	106.80000	16.852	2.3110	14.671	*
				76.08547	-2.02683	106.80000	Point lies within an excavation.			*
				78.08065	-2.02683	106.80000	Point lies within an excavation.			*
				80.07583	-2.02683	106.80000	Point lies within an excavation.			*
				82.07101	-2.02683	106.80000	Point lies within an excavation.			*
				84.06619	-2.02683	106.80000	Point lies within an excavation.			*
				86.06137	-2.02683	106.80000	Point lies within an excavation.			*
				88.05655	-2.02683	106.80000	Point lies within an excavation.			*
				90.05173	-2.02683	106.80000	Point lies within an excavation.			*
				92.04691	-2.02683	106.80000	Point lies within an excavation.			*
				94.04209	-2.02683	106.80000	-17.759	0.0040380	16.179	*
				96.03727	-2.02683	106.80000	-15.026	0.0034165	12.519	*
				98.03245	-2.02683	106.80000	-12.439	0.0028282	9.6762	*
				100.02763	-2.02683	106.80000	-9.9646	0.0022657	7.3703	*
				102.02281	-2.02683	106.80000	-7.5705	0.0017214	5.3924	*
				104.01799	-2.02683	106.80000	-5.2230	0.0011876	3.5509	*
				106.01317	-2.02683	106.80000	-3.0963	704.03E-6	1.6604	*
				108.00835	-2.02683	106.80000	-1.1150	253.53E-6	0.34479	*
				110.00353	-2.02683	106.80000	0.0	0.0	0.16870	*
				111.99871	-2.02683	106.80000	0.0	0.0	0.14278	*
				113.99388	-2.02683	106.80000	0.0	0.0	0.12124	*
				115.98906	-2.02683	106.80000	0.0	0.0	0.10318	*
				117.98424	-2.02683	106.80000	0.0	0.0	0.087928	*
				119.97942	-2.02683	106.80000	0.0	0.0	0.074972	*
				121.97460	-2.02683	106.80000	0.0	0.0	0.063915	*
				123.96978	-2.02683	106.80000	0.0	0.0	0.054442	*
				125.96496	-2.02683	106.80000	0.0	0.0	0.046299	*
				127.96014	-2.02683	106.80000	0.0	0.0	0.039282	*
				129.95532	-2.02683	106.80000	0.0	0.0	0.033221	*
				131.95050	-2.02683	106.80000	0.0	0.0	0.027977	*
				133.94568	-2.02683	106.80000	0.0	0.0	0.023433	*
				135.94086	-2.02683	106.80000	0.0	0.0	0.019491	*
				137.93604	-2.02683	106.80000	0.0	0.0	0.016068	*
				139.93122	-2.02683	106.80000	0.0	0.0	0.013095	*
				141.92640	-2.02683	106.80000	0.0	0.0	0.010510	*
				143.92158	-2.02683	106.80000	0.0	0.0	0.0082641	*
				145.91676	-2.02683	106.80000	0.0	0.0	0.0063116	*
				147.91194	-2.02683	106.80000	0.0	0.0	0.0046151	*
				149.90712	-2.02683	106.80000	0.0	0.0	0.0031417	*
				151.90230	-2.02683	106.80000	0.0	0.0	0.0018633	*
				153.89748	-2.02683	106.80000	0.0	0.0	755.24E-6	*
				155.89266	-2.02683	106.80000	0.0	0.0	-203.83E-6	*
				157.88784	-2.02683	106.80000	0.0	0.0	-0.0010325	*
				159.88302	-2.02683	106.80000	0.0	0.0	-0.0017468	*
				161.87820	-2.02683	106.80000	0.0	0.0	-0.0023611	*
				163.87338	-2.02683	106.80000	0.0	0.0	-0.0028875	*
				165.86856	-2.02683	106.80000	0.0	0.0	-0.0033368	*
				167.86374	-2.02683	106.80000	0.0	0.0	-0.0037186	*
				169.85892	-2.02683	106.80000	0.0	0.0	-0.0040411	*
				171.85410	-2.02683	106.80000	0.0	0.0	-0.0043116	*
				173.84928	-2.02683	106.80000	0.0	0.0	-0.0045364	*
				175.84446	-2.02683	106.80000	0.0	0.0	-0.0047211	*
				177.83964	-2.02683	106.80000	0.0	0.0	-0.0048708	*
				179.83482	-2.02683	106.80000	0.0	0.0	-0.0049896	*
				181.83000	-2.02683	106.80000	0.0	0.0	-0.0050815	*
				-95.50000	-0.15209	106.80000	0.0	0.0	0.0073390	*
				-93.50482	-0.15209	106.80000	0.0	0.0	0.0098064	*
				-91.50964	-0.15209	106.80000	0.0	0.0	0.012631	*
				-89.51446	-0.15209	106.80000	0.0	0.0	0.015864	*
				-87.51928	-0.15209	106.80000	0.0	0.0	0.019561	*
				-85.52410	-0.15209	106.80000	0.0	0.0	0.023790	*
				-83.52892	-0.15209	106.80000	0.0	0.0	0.028625	*
				-81.53374	-0.15209	106.80000	0.0	0.0	0.034156	*
				-79.53856	-0.15209	106.80000	0.0	0.0	0.040483	*
				-77.54338	-0.15209	106.80000	0.0	0.0	0.047725	*
				-75.54820	-0.15209	106.80000	0.0	0.0	0.056017	*
				-73.55302	-0.15209	106.80000	0.0	0.0	0.065518	*
				-71.55784	-0.15209	106.80000	0.0	0.0	0.076414	*
				-69.56266	-0.15209	106.80000	0.0	0.0	0.088921	*
				-67.56748	-0.15209	106.80000	0.0	0.0	0.10329	*
				-65.57230	-0.15209	106.80000	0.0	0.0	0.11983	*
				-63.57712	-0.15209	106.80000	0.0	0.0	0.13888	*
				-61.58194	-0.15209	106.80000	0.0	0.0	0.16088	*
				-59.58676	-0.15209	106.80000	0.0	0.0	0.18631	*
				-57.59158	-0.15209	106.80000	0.0	0.0	0.21577	*
				-55.59640	-0.15209	106.80000	0.0	0.0	0.25000	*
				-53.60122	-0.15209	106.80000	0.0	0.0	0.28986	*
				-51.60604	-0.15209	106.80000	0.0	0.0	0.33642	*
				-49.61086	-0.15209	106.80000	0.0	0.0	0.39101	*
				-47.61568	-0.15209	106.80000	0.0	0.0	0.45525	*
				-45.62050	-0.15209	106.80000	0.0	0.0	0.53119	*
				-43.62532	-0.15209	106.80000	0.0	0.0	0.62143	*
				-41.63014	-0.15209	106.80000	0.0	0.0	0.72932	*
				-39.63496	-0.15209	106.80000	0.0	0.0	0.85921	*
				-37.63978	-0.15209	106.80000	1.3753	-0.23028	1.3463	*
				-35.64460	-0.15209	106.80000	3.9557	-0.66235	3.1297	*
				-33.64942	-0.15209	106.80000	6.8103	-1.1403	5.6441	*
				-31.65424	-0.15209	106.80000	9.7201	-1.6275	8.1449	*
				-29.65906	-0.15209	106.80000	12.669	-2.1213	10.916	*
				-27.66388	-0.15209	106.80000	15.688	-2.6268	14.254	*
				-25.66871	-0.15209	106.80000	18.809	-3.1494	18.496	*
				-23.67353	-0.15209	106.80000	22.063	-3.6943	24.134	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-21.67835	-0.15209	106.80000	Point lies within an excavation.			*
				-19.68317	-0.15209	106.80000	Point lies within an excavation.			*
				-17.68799	-0.15209	106.80000	Point lies within an excavation.			*
				-15.69281	-0.15209	106.80000	Point lies within an excavation.			*
				-13.69763	-0.15209	106.80000	Point lies within an excavation.			*
				-11.70245	-0.15209	106.80000	Point lies within an excavation.			*
				-9.70727	-0.15209	106.80000	Point lies within an excavation.			*
				-7.71209	-0.15209	106.80000	Point lies within an excavation.			*
				-5.71691	-0.15209	106.80000	Point lies within an excavation.			*
				-3.72173	-0.15209	106.80000	Point lies within an excavation.			*
				-1.72655	-0.15209	106.80000	Point lies within an excavation.			*
				0.26863	-0.15209	106.80000	Point lies within an excavation.			*
				2.26381	-0.15209	106.80000	Point lies within an excavation.			*
				4.25899	-0.15209	106.80000	Point lies within an excavation.			*
				6.25417	-0.15209	106.80000	Point lies within an excavation.			*
				8.24935	-0.15209	106.80000	Point lies within an excavation.			*
				10.24453	-0.15209	106.80000	Point lies within an excavation.			*
				12.23971	-0.15209	106.80000	Point lies within an excavation.			*
				14.23489	-0.15209	106.80000	Point lies within an excavation.			*
				16.23007	-0.15209	106.80000	Point lies within an excavation.			*
				18.22525	-0.15209	106.80000	Point lies within an excavation.			*
				20.22043	-0.15209	106.80000	Point lies within an excavation.			*
				22.21561	-0.15209	106.80000	Point lies within an excavation.			*
				24.21079	-0.15209	106.80000	-17.964	-7.5636	17.581	*
				26.20597	-0.15209	106.80000	-15.140	-6.3743	13.819	*
				28.20115	-0.15209	106.80000	-12.438	-5.2367	10.787	*
				30.19633	-0.15209	106.80000	-9.8344	-4.1406	8.2627	*
				32.19151	-0.15209	106.80000	-7.3058	-3.0760	6.0336	*
				34.18669	-0.15209	106.80000	-4.8279	-2.0327	3.8899	*
				36.18187	-0.15209	106.80000	-2.5540	-1.0753	1.6265	*
				38.17705	-0.15209	106.80000	-0.41954	-0.17664	0.84421	*
				40.17223	-0.15209	106.80000	0.0	0.0	0.57022	*
				42.16741	-0.15209	106.80000	0.0	0.0	0.50273	*
				44.16259	-0.15209	106.80000	0.0	0.0	0.44718	*
				46.15777	-0.15209	106.80000	0.0	0.0	0.40202	*
				48.15295	-0.15209	106.80000	0.0	0.0	0.36601	*
				50.14813	-0.15209	106.80000	0.0	0.0	0.33823	*
				52.14331	-0.15209	106.80000	0.0	0.0	0.31802	*
				54.13849	-0.15209	106.80000	0.0	0.0	0.30499	*
				56.13367	-0.15209	106.80000	0.0	0.0	0.29901	*
				58.12885	-0.15209	106.80000	0.0	0.0	0.30027	*
				60.12403	-0.15209	106.80000	0.60095	0.082409	0.33883	*
				62.11921	-0.15209	106.80000	2.7566	0.37802	1.2070	*
				64.11439	-0.15209	106.80000	4.9286	0.67586	3.2662	*
				66.10957	-0.15209	106.80000	7.3949	1.0141	5.1958	*
				68.10475	-0.15209	106.80000	9.8756	1.3542	7.1920	*
				70.09993	-0.15209	106.80000	12.403	1.7008	9.4506	*
				72.09511	-0.15209	106.80000	15.009	2.0581	12.172	*
				74.09029	-0.15209	106.80000	17.725	2.4306	15.572	*
				76.08547	-0.15209	106.80000	Point lies within an excavation.			*
				78.08065	-0.15209	106.80000	Point lies within an excavation.			*
				80.07583	-0.15209	106.80000	Point lies within an excavation.			*
				82.07101	-0.15209	106.80000	Point lies within an excavation.			*
				84.06619	-0.15209	106.80000	Point lies within an excavation.			*
				86.06137	-0.15209	106.80000	Point lies within an excavation.			*
				88.05655	-0.15209	106.80000	Point lies within an excavation.			*
				90.05173	-0.15209	106.80000	Point lies within an excavation.			*
				92.04691	-0.15209	106.80000	Point lies within an excavation.			*
				94.04209	-0.15209	106.80000	-18.326	0.0041669	16.707	*
				96.03727	-0.15209	106.80000	-15.518	0.0035283	12.921	*
				98.03245	-0.15209	106.80000	-12.856	0.0029231	9.9802	*
				100.02763	-0.15209	106.80000	-10.307	0.0023435	7.5972	*
				102.02281	-0.15209	106.80000	-7.8379	0.0017821	5.5559	*
				104.01799	-0.15209	106.80000	-5.4155	0.0012313	3.6572	*
				106.01317	-0.15209	106.80000	-3.2138	730.74E-6	1.7084	*
				108.00835	-0.15209	106.80000	-1.1576	263.21E-6	0.35639	*
				110.00353	-0.15209	106.80000	0.0	0.0	0.17799	*
				111.99871	-0.15209	106.80000	0.0	0.0	0.15033	*
				113.99388	-0.15209	106.80000	0.0	0.0	0.12742	*
				115.98906	-0.15209	106.80000	0.0	0.0	0.10826	*
				117.98424	-0.15209	106.80000	0.0	0.0	0.092127	*
				119.97942	-0.15209	106.80000	0.0	0.0	0.078458	*
				121.97460	-0.15209	106.80000	0.0	0.0	0.066820	*
				123.96978	-0.15209	106.80000	0.0	0.0	0.056871	*
				125.96496	-0.15209	106.80000	0.0	0.0	0.048336	*
				127.96014	-0.15209	106.80000	0.0	0.0	0.040995	*
				129.95532	-0.15209	106.80000	0.0	0.0	0.034666	*
				131.95050	-0.15209	106.80000	0.0	0.0	0.029198	*
				133.94568	-0.15209	106.80000	0.0	0.0	0.024467	*
				135.94086	-0.15209	106.80000	0.0	0.0	0.020368	*
				137.93604	-0.15209	106.80000	0.0	0.0	0.016814	*
				139.93122	-0.15209	106.80000	0.0	0.0	0.013730	*
				141.92640	-0.15209	106.80000	0.0	0.0	0.011052	*
				143.92158	-0.15209	106.80000	0.0	0.0	0.0087268	*
				145.91676	-0.15209	106.80000	0.0	0.0	0.0067072	*
				147.91194	-0.15209	106.80000	0.0	0.0	0.0049537	*
				149.90712	-0.15209	106.80000	0.0	0.0	0.0034320	*
				151.90230	-0.15209	106.80000	0.0	0.0	0.0021123	*
				153.89748	-0.15209	106.80000	0.0	0.0	969.00E-6	*
				155.89266	-0.15209	106.80000	0.0	0.0	-20.163E-6	*
				157.88784	-0.15209	106.80000	0.0	0.0	-874.54E-6	*
				159.88302	-0.15209	106.80000	0.0	0.0	-0.0016110	*
				161.87820	-0.15209	106.80000	0.0	0.0	-0.0022441	*
				163.87338	-0.15209	106.80000	0.0	0.0	-0.0027868	*
				165.86856	-0.15209	106.80000	0.0	0.0	-0.0032501	*
				167.86374	-0.15209	106.80000	0.0	0.0	-0.0036439	*
				169.85892	-0.15209	106.80000	0.0	0.0	-0.0039768	*
				171.85410	-0.15209	106.80000	0.0	0.0	-0.0042562	*
				173.84928	-0.15209	106.80000	0.0	0.0	-0.0044887	*
				175.84446	-0.15209	106.80000	0.0	0.0	-0.0046801	*
				177.83964	-0.15209	106.80000	0.0	0.0	-0.0048355	*
				179.83482	-0.15209	106.80000	0.0	0.0	-0.0049593	*
				181.83000	-0.15209	106.80000	0.0	0.0	-0.0050554	*
				-95.50000	1.72266	106.80000	0.0	0.0	0.0072347	*
				-93.50482	1.72266	106.80000	0.0	0.0	0.0096846	*
				-91.50964	1.72266	106.80000	0.0	0.0	0.012489	*
				-89.51446	1.72266	106.80000	0.0	0.0	0.015697	*
				-87.51928	1.72266	106.80000	0.0	0.0	0.019366	*
				-85.52410	1.72266	106.80000	0.0	0.0	0.023561	*
				-83.52892	1.72266	106.80000	0.0	0.0	0.028358	*
				-81.53374	1.72266	106.80000	0.0	0.0	0.033842	*
				-79.53856	1.72266	106.80000	0.0	0.0	0.040114	*
				-77.54338	1.72266	106.80000	0.0	0.0	0.047290	*
				-75.54820	1.72266	106.80000	0.0	0.0	0.055505	*
				-73.55302	1.72266	106.80000	0.0	0.0	0.064913	*
				-71.55784	1.72266	106.80000	0.0	0.0	0.075698	*
				-69.56266	1.72266	106.80000	0.0	0.0	0.088073	*
				-67.56748	1.72266	106.80000	0.0	0.0	0.10229	*
				-65.57230	1.72266	106.80000	0.0	0.0	0.11863	*
				-63.57712	1.72266	106.80000	0.0	0.0	0.13745	*
				-61.58194	1.72266	106.80000	0.0	0.0	0.15916	*
				-59.58676	1.72266	106.80000	0.0	0.0	0.18424	*
				-57.59158	1.72266	106.80000	0.0	0.0	0.21329	*
				-55.59640	1.72266	106.80000	0.0	0.0	0.24699	*
				-53.60122	1.72266	106.80000	0.0	0.0	0.28621	*
				-51.60604	1.72266	106.80000	0.0	0.0	0.33197	*
				-49.61086	1.72266	106.80000	0.0	0.0	0.38556	*
				-47.61568	1.72266	106.80000	0.0	0.0	0.44854	*
				-45.62050	1.72266	106.80000	0.0	0.0	0.52290	*
				-43.62532	1.72266	106.80000	0.0	0.0	0.61115	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-41.63014	1.72266	106.80000	0.0	0.0	0.71650	*
				-39.63496	1.72266	106.80000	0.0	0.0	0.84316	*
				-37.63978	1.72266	106.80000	0.95116	-0.15926	1.2643	*
				-35.64460	1.72266	106.80000	3.4752	-0.58189	2.7036	*
				-33.64942	1.72266	106.80000	6.2221	-1.0418	5.2060	*
				-31.65424	1.72266	106.80000	9.0730	-1.5192	7.6547	*
				-29.65906	1.72266	106.80000	11.958	-2.0023	10.328	*
				-27.66388	1.72266	106.80000	14.908	-2.4963	13.519	*
				-25.66871	1.72266	106.80000	17.956	-3.0065	17.561	*
				-23.67353	1.72266	106.80000	21.131	-3.5383	22.941	*
				-21.67835	1.72266	106.80000	Point lies within an excavation.			*
				-19.68317	1.72266	106.80000	Point lies within an excavation.			*
				-17.68799	1.72266	106.80000	Point lies within an excavation.			*
				-15.69281	1.72266	106.80000	Point lies within an excavation.			*
				-13.69763	1.72266	106.80000	Point lies within an excavation.			*
				-11.70245	1.72266	106.80000	Point lies within an excavation.			*
				-9.70727	1.72266	106.80000	Point lies within an excavation.			*
				-7.71209	1.72266	106.80000	Point lies within an excavation.			*
				-5.71691	1.72266	106.80000	Point lies within an excavation.			*
				-3.72173	1.72266	106.80000	Point lies within an excavation.			*
				-1.72655	1.72266	106.80000	Point lies within an excavation.			*
				0.26863	1.72266	106.80000	Point lies within an excavation.			*
				2.26381	1.72266	106.80000	Point lies within an excavation.			*
				4.25899	1.72266	106.80000	Point lies within an excavation.			*
				6.25417	1.72266	106.80000	Point lies within an excavation.			*
				8.24935	1.72266	106.80000	Point lies within an excavation.			*
				10.24453	1.72266	106.80000	Point lies within an excavation.			*
				12.23971	1.72266	106.80000	Point lies within an excavation.			*
				14.23489	1.72266	106.80000	Point lies within an excavation.			*
				16.23007	1.72266	106.80000	Point lies within an excavation.			*
				18.22525	1.72266	106.80000	Point lies within an excavation.			*
				20.22043	1.72266	106.80000	Point lies within an excavation.			*
				22.21561	1.72266	106.80000	-19.917	-8.3857	20.508	*
				24.21079	1.72266	106.80000	-16.984	-7.1508	16.142	*
				26.20597	1.72266	106.80000	-14.188	-5.9737	12.658	*
				28.20115	1.72266	106.80000	-11.506	-4.8443	9.8266	*
				30.19633	1.72266	106.80000	-8.9122	-3.7523	7.4247	*
				32.19151	1.72266	106.80000	-6.3840	-2.6879	5.2369	*
				34.18669	1.72266	106.80000	-3.8969	-1.6407	3.0523	*
				36.18187	1.72266	106.80000	-1.7256	-0.72655	1.1399	*
				38.17705	1.72266	106.80000	0.0	0.0	0.68026	*
				40.17223	1.72266	106.80000	0.0	0.0	0.55625	*
				42.16741	1.72266	106.80000	0.0	0.0	0.49232	*
				44.16259	1.72266	106.80000	0.0	0.0	0.43963	*
				46.15777	1.72266	106.80000	0.0	0.0	0.39681	*
				48.15295	1.72266	106.80000	0.0	0.0	0.36278	*
				50.14813	1.72266	106.80000	0.0	0.0	0.33675	*
				52.14331	1.72266	106.80000	0.0	0.0	0.31917	*
				54.13849	1.72266	106.80000	0.0	0.0	0.30672	*
				56.13367	1.72266	106.80000	0.0	0.0	0.30237	*
				58.12885	1.72266	106.80000	0.0	0.0	0.30540	*
				60.12403	1.72266	106.80000	0.90915	0.12467	0.39691	*
				62.11921	1.72266	106.80000	3.1343	0.42981	1.5157	*
				64.11439	1.72266	106.80000	5.4202	0.74327	3.6026	*
				66.10957	1.72266	106.80000	7.9586	1.0914	5.5820	*
				68.10475	1.72266	106.80000	10.516	1.4420	7.6561	*
				70.09993	1.72266	106.80000	13.123	1.7996	10.027	*
				72.09511	1.72266	106.80000	15.814	2.1685	12.902	*
				74.09029	1.72266	106.80000	18.619	2.5532	16.502	*
				76.08547	1.72266	106.80000	Point lies within an excavation.			*
				78.08065	1.72266	106.80000	Point lies within an excavation.			*
				80.07583	1.72266	106.80000	Point lies within an excavation.			*
				82.07101	1.72266	106.80000	Point lies within an excavation.			*
				84.06619	1.72266	106.80000	Point lies within an excavation.			*
				86.06137	1.72266	106.80000	Point lies within an excavation.			*
				88.05655	1.72266	106.80000	Point lies within an excavation.			*
				90.05173	1.72266	106.80000	Point lies within an excavation.			*
				92.04691	1.72266	106.80000	Point lies within an excavation.			*
				94.04209	1.72266	106.80000	-18.893	0.0042958	17.218	*
				96.03727	1.72266	106.80000	-16.010	0.0036402	13.312	*
				98.03245	1.72266	106.80000	-13.273	0.0030179	10.277	*
				100.02763	1.72266	106.80000	-10.649	0.0024214	7.8196	*
				102.02281	1.72266	106.80000	-8.1052	0.0018429	5.7165	*
				104.01799	1.72266	106.80000	-5.6079	0.0012751	3.7614	*
				106.01317	1.72266	106.80000	-3.3313	757.46E-6	1.7549	*
				108.00835	1.72266	106.80000	-1.2002	272.90E-6	0.36689	*
				110.00353	1.72266	106.80000	0.0	0.0	0.18643	*
				111.99871	1.72266	106.80000	0.0	0.0	0.15722	*
				113.99388	1.72266	106.80000	0.0	0.0	0.13306	*
				115.98906	1.72266	106.80000	0.0	0.0	0.11291	*
				117.98424	1.72266	106.80000	0.0	0.0	0.095973	*
				119.97942	1.72266	106.80000	0.0	0.0	0.081652	*
				121.97460	1.72266	106.80000	0.0	0.0	0.069482	*
				123.96978	1.72266	106.80000	0.0	0.0	0.059096	*
				125.96496	1.72266	106.80000	0.0	0.0	0.050203	*
				127.96014	1.72266	106.80000	0.0	0.0	0.042564	*
				129.95532	1.72266	106.80000	0.0	0.0	0.035988	*
				131.95050	1.72266	106.80000	0.0	0.0	0.030315	*
				133.94568	1.72266	106.80000	0.0	0.0	0.025412	*
				135.94086	1.72266	106.80000	0.0	0.0	0.021170	*
				137.93604	1.72266	106.80000	0.0	0.0	0.017496	*
				139.93122	1.72266	106.80000	0.0	0.0	0.014310	*
				141.92640	1.72266	106.80000	0.0	0.0	0.011547	*
				143.92158	1.72266	106.80000	0.0	0.0	0.0091489	*
				145.91676	1.72266	106.80000	0.0	0.0	0.0070681	*
				147.91194	1.72266	106.80000	0.0	0.0	0.0052626	*
				149.90712	1.72266	106.80000	0.0	0.0	0.0036967	*
				151.90230	1.72266	106.80000	0.0	0.0	0.0023395	*
				153.89748	1.72266	106.80000	0.0	0.0	0.0011641	*
				155.89266	1.72266	106.80000	0.0	0.0	147.57E-6	*
				157.88784	1.72266	106.80000	0.0	0.0	-730.21E-6	*
				159.88302	1.72266	106.80000	0.0	0.0	-0.0014867	*
				161.87820	1.72266	106.80000	0.0	0.0	-0.0021370	*
				163.87338	1.72266	106.80000	0.0	0.0	-0.0026944	*
				165.86856	1.72266	106.80000	0.0	0.0	-0.0031705	*
				167.86374	1.72266	106.80000	0.0	0.0	-0.0035752	*
				169.85892	1.72266	106.80000	0.0	0.0	-0.0039174	*
				171.85410	1.72266	106.80000	0.0	0.0	-0.0042049	*
				173.84928	1.72266	106.80000	0.0	0.0	-0.0044444	*
				175.84446	1.72266	106.80000	0.0	0.0	-0.0046419	*
				177.83964	1.72266	106.80000	0.0	0.0	-0.0048025	*
				179.83482	1.72266	106.80000	0.0	0.0	-0.0049308	*
				181.83000	1.72266	106.80000	0.0	0.0	-0.0050309	*
				-95.50000	3.59741	106.80000	0.0	0.0	0.0070884	*
				-93.50482	3.59741	106.80000	0.0	0.0	0.0095136	*
				-91.50964	3.59741	106.80000	0.0	0.0	0.012289	*
				-89.51446	3.59741	106.80000	0.0	0.0	0.015464	*
				-87.51928	3.59741	106.80000	0.0	0.0	0.019093	*
				-85.52410	3.59741	106.80000	0.0	0.0	0.023241	*
				-83.52892	3.59741	106.80000	0.0	0.0	0.027983	*
				-81.53374	3.59741	106.80000	0.0	0.0	0.033403	*
				-79.53856	3.59741	106.80000	0.0	0.0	0.039599	*
				-77.54338	3.59741	106.80000	0.0	0.0	0.046684	*
				-75.54820	3.59741	106.80000	0.0	0.0	0.054792	*
				-73.55302	3.59741	106.80000	0.0	0.0	0.064073	*
				-71.55784	3.59741	106.80000	0.0	0.0	0.074707	*
				-69.56266	3.59741	106.80000	0.0	0.0	0.086900	*
				-67.56748	3.59741	106.80000	0.0	0.0	0.10090	*
				-65.57230	3.59741	106.80000	0.0	0.0	0.11698	*
				-63.57712	3.59741	106.80000	0.0	0.0	0.13549	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-61.58194	3.59741	106.80000	0.0	0.0	0.15681	*
				-59.58676	3.59741	106.80000	0.0	0.0	0.18144	*
				-57.59158	3.59741	106.80000	0.0	0.0	0.20992	*
				-55.59640	3.59741	106.80000	0.0	0.0	0.24293	*
				-53.60122	3.59741	106.80000	0.0	0.0	0.28130	*
				-51.60604	3.59741	106.80000	0.0	0.0	0.32603	*
				-49.61086	3.59741	106.80000	0.0	0.0	0.37832	*
				-47.61568	3.59741	106.80000	0.0	0.0	0.43970	*
				-45.62050	3.59741	106.80000	0.0	0.0	0.51205	*
				-43.62532	3.59741	106.80000	0.0	0.0	0.59779	*
				-41.63014	3.59741	106.80000	0.0	0.0	0.69998	*
				-39.63496	3.59741	106.80000	0.0	0.0	0.82268	*
				-37.63978	3.59741	106.80000	0.54020	-0.090452	1.1769	*
				-35.64460	3.59741	106.80000	3.0117	-0.50429	2.2760	*
				-33.64942	3.59741	106.80000	5.6514	-0.94627	4.7698	*
				-31.65424	3.59741	106.80000	8.4443	-1.4139	7.1712	*
				-29.65906	3.59741	106.80000	11.266	-1.8864	9.7536	*
				-27.66388	3.59741	106.80000	14.149	-2.3691	12.805	*
				-25.66871	3.59741	106.80000	17.123	-2.8671	16.654	*
				-23.67353	3.59741	106.80000	20.221	-3.3859	21.785	*
				-21.67835	3.59741	106.80000	Point lies within an excavation.			*
				-19.68317	3.59741	106.80000	Point lies within an excavation.			*
				-17.68799	3.59741	106.80000	Point lies within an excavation.			*
				-15.69281	3.59741	106.80000	Point lies within an excavation.			*
				-13.69763	3.59741	106.80000	Point lies within an excavation.			*
				-11.70245	3.59741	106.80000	Point lies within an excavation.			*
				-9.70727	3.59741	106.80000	Point lies within an excavation.			*
				-7.71209	3.59741	106.80000	Point lies within an excavation.			*
				-5.71691	3.59741	106.80000	Point lies within an excavation.			*
				-3.72173	3.59741	106.80000	Point lies within an excavation.			*
				-1.72655	3.59741	106.80000	Point lies within an excavation.			*
				0.26863	3.59741	106.80000	Point lies within an excavation.			*
				2.26381	3.59741	106.80000	Point lies within an excavation.			*
				4.25899	3.59741	106.80000	Point lies within an excavation.			*
				6.25417	3.59741	106.80000	Point lies within an excavation.			*
				8.24935	3.59741	106.80000	Point lies within an excavation.			*
				10.24453	3.59741	106.80000	Point lies within an excavation.			*
				12.23971	3.59741	106.80000	Point lies within an excavation.			*
				14.23489	3.59741	106.80000	Point lies within an excavation.			*
				16.23007	3.59741	106.80000	Point lies within an excavation.			*
				18.22525	3.59741	106.80000	Point lies within an excavation.			*
				20.22043	3.59741	106.80000	Point lies within an excavation.			*
				22.21561	3.59741	106.80000	-18.906	-7.9599	18.856	*
				24.21079	3.59741	106.80000	-16.007	-6.7396	14.815	*
				26.20597	3.59741	106.80000	-13.237	-5.5731	11.580	*
				28.20115	3.59741	106.80000	-10.570	-4.4502	8.9181	*
				30.19633	3.59741	106.80000	-7.9823	-3.3608	6.6056	*
				32.19151	3.59741	106.80000	-5.4507	-2.2949	4.4253	*
				34.18669	3.59741	106.80000	-3.0652	-1.2906	2.1657	*
				36.18187	3.59741	106.80000	-0.88203	-0.37137	0.96989	*
				38.17705	3.59741	106.80000	0.0	0.0	0.61377	*
				40.17223	3.59741	106.80000	0.0	0.0	0.54113	*
				42.16741	3.59741	106.80000	0.0	0.0	0.48065	*
				44.16259	3.59741	106.80000	0.0	0.0	0.43080	*
				46.15777	3.59741	106.80000	0.0	0.0	0.39036	*
				48.15295	3.59741	106.80000	0.0	0.0	0.35837	*
				50.14813	3.59741	106.80000	0.0	0.0	0.33413	*
				52.14331	3.59741	106.80000	0.0	0.0	0.31720	*
				54.13849	3.59741	106.80000	0.0	0.0	0.30734	*
				56.13367	3.59741	106.80000	0.0	0.0	0.30459	*
				58.12885	3.59741	106.80000	0.0	0.0	0.30931	*
				60.12403	3.59741	106.80000	1.2356	0.16944	0.45362	*
				62.11921	3.59741	106.80000	3.5302	0.48409	1.8325	*
				64.11439	3.59741	106.80000	5.9301	0.81320	3.9482	*
				66.10957	3.59741	106.80000	8.5413	1.1713	5.9800	*
				68.10475	3.59741	106.80000	11.175	1.5324	8.1361	*
				70.09993	3.59741	106.80000	13.864	1.9011	10.625	*
				72.09511	3.59741	106.80000	16.639	2.2817	13.658	*
				74.09029	3.59741	106.80000	19.533	2.6786	17.465	*
				76.08547	3.59741	106.80000	Point lies within an excavation.			*
				78.08065	3.59741	106.80000	Point lies within an excavation.			*
				80.07583	3.59741	106.80000	Point lies within an excavation.			*
				82.07101	3.59741	106.80000	Point lies within an excavation.			*
				84.06619	3.59741	106.80000	Point lies within an excavation.			*
				86.06137	3.59741	106.80000	Point lies within an excavation.			*
				88.05655	3.59741	106.80000	Point lies within an excavation.			*
				90.05173	3.59741	106.80000	Point lies within an excavation.			*
				92.04691	3.59741	106.80000	Point lies within an excavation.			*
				94.04209	3.59741	106.80000	-19.460	0.0044248	17.718	*
				96.03727	3.59741	106.80000	-16.502	0.0037521	13.694	*
				98.03245	3.59741	106.80000	-13.690	0.0031128	10.568	*
				100.02763	3.59741	106.80000	-10.991	0.0024992	8.0378	*
				102.02281	3.59741	106.80000	-8.3726	0.0019037	5.8740	*
				104.01799	3.59741	106.80000	-5.8004	0.0013189	3.8635	*
				106.01317	3.59741	106.80000	-3.4488	784.18E-6	1.7999	*
				108.00835	3.59741	106.80000	-1.2428	282.59E-6	0.37615	*
				110.00353	3.59741	106.80000	0.0	0.0	0.19391	*
				111.99871	3.59741	106.80000	0.0	0.0	0.16334	*
				113.99388	3.59741	106.80000	0.0	0.0	0.13810	*
				115.98906	3.59741	106.80000	0.0	0.0	0.11707	*
				117.98424	3.59741	106.80000	0.0	0.0	0.099417	*
				119.97942	3.59741	106.80000	0.0	0.0	0.084514	*
				121.97460	3.59741	106.80000	0.0	0.0	0.071867	*
				123.96978	3.59741	106.80000	0.0	0.0	0.061090	*
				125.96496	3.59741	106.80000	0.0	0.0	0.051874	*
				127.96014	3.59741	106.80000	0.0	0.0	0.043969	*
				129.95532	3.59741	106.80000	0.0	0.0	0.037172	*
				131.95050	3.59741	106.80000	0.0	0.0	0.031314	*
				133.94568	3.59741	106.80000	0.0	0.0	0.026258	*
				135.94086	3.59741	106.80000	0.0	0.0	0.021888	*
				137.93604	3.59741	106.80000	0.0	0.0	0.018105	*
				139.93122	3.59741	106.80000	0.0	0.0	0.014829	*
				141.92640	3.59741	106.80000	0.0	0.0	0.011989	*
				143.92158	3.59741	106.80000	0.0	0.0	0.0095262	*
				145.91676	3.59741	106.80000	0.0	0.0	0.0073907	*
				147.91194	3.59741	106.80000	0.0	0.0	0.0055389	*
				149.90712	3.59741	106.80000	0.0	0.0	0.0039336	*
				151.90230	3.59741	106.80000	0.0	0.0	0.0025428	*
				153.89748	3.59741	106.80000	0.0	0.0	0.0013389	*
				155.89266	3.59741	106.80000	0.0	0.0	297.96E-6	*
				157.88784	3.59741	106.80000	0.0	0.0	-600.68E-6	*
				159.88302	3.59741	106.80000	0.0	0.0	-0.0013750	*
				161.87820	3.59741	106.80000	0.0	0.0	-0.0020406	*
				163.87338	3.59741	106.80000	0.0	0.0	-0.0026112	*
				165.86856	3.59741	106.80000	0.0	0.0	-0.0030985	*
				167.86374	3.59741	106.80000	0.0	0.0	-0.0035129	*
				169.85892	3.59741	106.80000	0.0	0.0	-0.0038636	*
				171.85410	3.59741	106.80000	0.0	0.0	-0.0041583	*
				173.84928	3.59741	106.80000	0.0	0.0	-0.0044040	*
				175.84446	3.59741	106.80000	0.0	0.0	-0.0046068	*
				177.83964	3.59741	106.80000	0.0	0.0	-0.0047721	*
				179.83482	3.59741	106.80000	0.0	0.0	-0.0049045	*
				181.83000	3.59741	106.80000	0.0	0.0	-0.0050080	*
				-95.50000	5.47216	106.80000	0.0	0.0	0.0069013	*
				-93.50482	5.47216	106.80000	0.0	0.0	0.0092950	*
				-91.50964	5.47216	106.80000	0.0	0.0	0.012034	*
				-89.51446	5.47216	106.80000	0.0	0.0	0.015165	*
				-87.51928	5.47216	106.80000	0.0	0.0	0.018744	*
				-85.52410	5.47216	106.80000	0.0	0.0	0.022833	*
				-83.52892	5.47216	106.80000	0.0	0.0	0.027505	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-81.53374	5.47216	106.80000	0.0	0.0	0.032843	*
				-79.53856	5.47216	106.80000	0.0	0.0	0.038943	*
				-77.54338	5.47216	106.80000	0.0	0.0	0.045914	*
				-75.54820	5.47216	106.80000	0.0	0.0	0.053886	*
				-73.55302	5.47216	106.80000	0.0	0.0	0.063008	*
				-71.55784	5.47216	106.80000	0.0	0.0	0.073451	*
				-69.56266	5.47216	106.80000	0.0	0.0	0.085416	*
				-67.56748	5.47216	106.80000	0.0	0.0	0.099140	*
				-65.57230	5.47216	106.80000	0.0	0.0	0.11490	*
				-63.57712	5.47216	106.80000	0.0	0.0	0.13301	*
				-61.58194	5.47216	106.80000	0.0	0.0	0.15387	*
				-59.58676	5.47216	106.80000	0.0	0.0	0.17792	*
				-57.59158	5.47216	106.80000	0.0	0.0	0.20571	*
				-55.59640	5.47216	106.80000	0.0	0.0	0.23788	*
				-53.60122	5.47216	106.80000	0.0	0.0	0.27522	*
				-51.60604	5.47216	106.80000	0.0	0.0	0.31868	*
				-49.61086	5.47216	106.80000	0.0	0.0	0.36941	*
				-47.61568	5.47216	106.80000	0.0	0.0	0.42886	*
				-45.62050	5.47216	106.80000	0.0	0.0	0.49881	*
				-43.62532	5.47216	106.80000	0.0	0.0	0.58155	*
				-41.63014	5.47216	106.80000	0.0	0.0	0.68001	*
				-39.63496	5.47216	106.80000	0.0	0.0	0.79801	*
				-37.63978	5.47216	106.80000	0.14625	-0.024488	1.0844	*
				-35.64460	5.47216	106.80000	2.5652	-0.42953	1.8464	*
				-33.64942	5.47216	106.80000	5.0981	-0.85363	4.3346	*
				-31.65424	5.47216	106.80000	7.8337	-1.3117	6.6925	*
				-29.65906	5.47216	106.80000	10.593	-1.7738	9.1885	*
				-27.66388	5.47216	106.80000	13.409	-2.2452	12.105	*
				-25.66871	5.47216	106.80000	16.311	-2.7312	15.767	*
				-23.67353	5.47216	106.80000	19.332	-3.2370	20.654	*
				-21.67835	5.47216	106.80000	Point lies within an excavation.			*
				-19.68317	5.47216	106.80000	Point lies within an excavation.			*
				-17.68799	5.47216	106.80000	Point lies within an excavation.			*
				-15.69281	5.47216	106.80000	Point lies within an excavation.			*
				-13.69763	5.47216	106.80000	Point lies within an excavation.			*
				-11.70245	5.47216	106.80000	Point lies within an excavation.			*
				-9.70727	5.47216	106.80000	Point lies within an excavation.			*
				-7.71209	5.47216	106.80000	Point lies within an excavation.			*
				-5.71691	5.47216	106.80000	Point lies within an excavation.			*
				-3.72173	5.47216	106.80000	Point lies within an excavation.			*
				-1.72655	5.47216	106.80000	Point lies within an excavation.			*
				0.26863	5.47216	106.80000	Point lies within an excavation.			*
				2.26381	5.47216	106.80000	Point lies within an excavation.			*
				4.25899	5.47216	106.80000	Point lies within an excavation.			*
				6.25417	5.47216	106.80000	Point lies within an excavation.			*
				8.24935	5.47216	106.80000	Point lies within an excavation.			*
				10.24453	5.47216	106.80000	Point lies within an excavation.			*
				12.23971	5.47216	106.80000	Point lies within an excavation.			*
				14.23489	5.47216	106.80000	Point lies within an excavation.			*
				16.23007	5.47216	106.80000	Point lies within an excavation.			*
				18.22525	5.47216	106.80000	Point lies within an excavation.			*
				20.22043	5.47216	106.80000	-20.910	-8.8038	22.046	*
				22.21561	5.47216	106.80000	-17.900	-7.5366	17.328	*
				24.21079	5.47216	106.80000	-15.033	-6.3293	13.586	*
				26.20597	5.47216	106.80000	-12.283	-5.1717	10.570	*
				28.20115	5.47216	106.80000	-9.6282	-4.0538	8.0466	*
				30.19633	5.47216	106.80000	-7.0433	-2.9655	5.7910	*
				32.19151	5.47216	106.80000	-4.5045	-1.8966	3.5850	*
				34.18669	5.47216	106.80000	-2.2222	-0.93564	1.2647	*
				36.18187	5.47216	106.80000	-0.023300	-0.0098102	0.79946	*
				38.17705	5.47216	106.80000	0.0	0.0	0.59364	*
				40.17223	5.47216	106.80000	0.0	0.0	0.52501	*
				42.16741	5.47216	106.80000	0.0	0.0	0.46789	*
				44.16259	5.47216	106.80000	0.0	0.0	0.42085	*
				46.15777	5.47216	106.80000	0.0	0.0	0.38279	*
				48.15295	5.47216	106.80000	0.0	0.0	0.35286	*
				50.14813	5.47216	106.80000	0.0	0.0	0.33044	*
				52.14331	5.47216	106.80000	0.0	0.0	0.31516	*
				54.13849	5.47216	106.80000	0.0	0.0	0.30687	*
				56.13367	5.47216	106.80000	0.0	0.0	0.30567	*
				58.12885	5.47216	106.80000	0.0	0.0	0.31198	*
				60.12403	5.47216	106.80000	1.5803	0.21670	0.50894	*
				62.11921	5.47216	106.80000	3.9443	0.54088	2.1571	*
				64.11439	5.47216	106.80000	6.4585	0.88565	4.3033	*
				66.10957	5.47216	106.80000	9.1428	1.2538	6.3904	*
				68.10475	5.47216	106.80000	11.854	1.6255	8.6329	*
				70.09993	5.47216	106.80000	14.624	2.0054	11.245	*
				72.09511	5.47216	106.80000	17.485	2.3977	14.445	*
				74.09029	5.47216	106.80000	20.469	2.8070	18.467	*
				76.08547	5.47216	106.80000	Point lies within an excavation.			*
				78.08065	5.47216	106.80000	Point lies within an excavation.			*
				80.07583	5.47216	106.80000	Point lies within an excavation.			*
				82.07101	5.47216	106.80000	Point lies within an excavation.			*
				84.06619	5.47216	106.80000	Point lies within an excavation.			*
				86.06137	5.47216	106.80000	Point lies within an excavation.			*
				88.05655	5.47216	106.80000	Point lies within an excavation.			*
				90.05173	5.47216	106.80000	Point lies within an excavation.			*
				92.04691	5.47216	106.80000	Point lies within an excavation.			*
				94.04209	5.47216	106.80000	-20.027	0.0045537	18.207	*
				96.03727	5.47216	106.80000	-16.994	0.0038640	14.069	*
				98.03245	5.47216	106.80000	-14.107	0.0032077	10.853	*
				100.02763	5.47216	106.80000	-11.334	0.0025770	8.2520	*
				102.02281	5.47216	106.80000	-8.6401	0.0019645	6.0286	*
				104.01799	5.47216	106.80000	-5.9930	0.0013627	3.9634	*
				106.01317	5.47216	106.80000	-3.5664	810.92E-6	1.8431	*
				108.00835	5.47216	106.80000	-1.2855	292.30E-6	0.38408	*
				110.00353	5.47216	106.80000	0.0	0.0	0.20035	*
				111.99871	5.47216	106.80000	0.0	0.0	0.16864	*
				113.99388	5.47216	106.80000	0.0	0.0	0.14247	*
				115.98906	5.47216	106.80000	0.0	0.0	0.12068	*
				117.98424	5.47216	106.80000	0.0	0.0	0.10241	*
				119.97942	5.47216	106.80000	0.0	0.0	0.087005	*
				121.97460	5.47216	106.80000	0.0	0.0	0.073945	*
				123.96978	5.47216	106.80000	0.0	0.0	0.062828	*
				125.96496	5.47216	106.80000	0.0	0.0	0.053331	*
				127.96014	5.47216	106.80000	0.0	0.0	0.045194	*
				129.95532	5.47216	106.80000	0.0	0.0	0.038203	*
				131.95050	5.47216	106.80000	0.0	0.0	0.032185	*
				133.94568	5.47216	106.80000	0.0	0.0	0.026995	*
				135.94086	5.47216	106.80000	0.0	0.0	0.022512	*
				137.93604	5.47216	106.80000	0.0	0.0	0.018636	*
				139.93122	5.47216	106.80000	0.0	0.0	0.015280	*
				141.92640	5.47216	106.80000	0.0	0.0	0.012374	*
				143.92158	5.47216	106.80000	0.0	0.0	0.0098551	*
				145.91676	5.47216	106.80000	0.0	0.0	0.0076721	*
				147.91194	5.47216	106.80000	0.0	0.0	0.0057800	*
				149.90712	5.47216	106.80000	0.0	0.0	0.0041404	*
				151.90230	5.47216	106.80000	0.0	0.0	0.0027205	*
				153.89748	5.47216	106.80000	0.0	0.0	0.0014918	*
				155.89266	5.47216	106.80000	0.0	0.0	429.71E-6	*
				157.88784	5.47216	106.80000	0.0	0.0	-487.02E-6	*
				159.88302	5.47216	106.80000	0.0	0.0	-0.0012768	*
				161.87820	5.47216	106.80000	0.0	0.0	-0.0019557	*
				163.87338	5.47216	106.80000	0.0	0.0	-0.0025377	*
				165.86856	5.47216	106.80000	0.0	0.0	-0.0030348	*
				167.86374	5.47216	106.80000	0.0	0.0	-0.0034577	*
				169.85892	5.47216	106.80000	0.0	0.0	-0.0038155	*
				171.85410	5.47216	106.80000	0.0	0.0	-0.0041165	*
				173.84928	5.47216	106.80000	0.0	0.0	-0.0043677	*
				175.84446	5.47216	106.80000	0.0	0.0	-0.0045752	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				177.83964	5.47216	106.80000	0.0	0.0	-0.0047445	*
				179.83482	5.47216	106.80000	0.0	0.0	-0.0048803	*
				181.83000	5.47216	106.80000	0.0	0.0	-0.0049870	*
				-95.50000	7.34691	106.80000	0.0	0.0	0.0066750	*
				-93.50482	7.34691	106.80000	0.0	0.0	0.0090307	*
				-91.50964	7.34691	106.80000	0.0	0.0	0.011725	*
				-89.51446	7.34691	106.80000	0.0	0.0	0.014805	*
				-87.51928	7.34691	106.80000	0.0	0.0	0.018323	*
				-85.52410	7.34691	106.80000	0.0	0.0	0.022341	*
				-83.52892	7.34691	106.80000	0.0	0.0	0.026929	*
				-81.53374	7.34691	106.80000	0.0	0.0	0.032169	*
				-79.53856	7.34691	106.80000	0.0	0.0	0.038153	*
				-77.54338	7.34691	106.80000	0.0	0.0	0.044988	*
				-75.54820	7.34691	106.80000	0.0	0.0	0.052799	*
				-73.55302	7.34691	106.80000	0.0	0.0	0.061729	*
				-71.55784	7.34691	106.80000	0.0	0.0	0.071945	*
				-69.56266	7.34691	106.80000	0.0	0.0	0.083641	*
				-67.56748	7.34691	106.80000	0.0	0.0	0.097044	*
				-65.57230	7.34691	106.80000	0.0	0.0	0.11242	*
				-63.57712	7.34691	106.80000	0.0	0.0	0.13007	*
				-61.58194	7.34691	106.80000	0.0	0.0	0.15037	*
				-59.58676	7.34691	106.80000	0.0	0.0	0.17376	*
				-57.59158	7.34691	106.80000	0.0	0.0	0.20074	*
				-55.59640	7.34691	106.80000	0.0	0.0	0.23192	*
				-53.60122	7.34691	106.80000	0.0	0.0	0.26806	*
				-51.60604	7.34691	106.80000	0.0	0.0	0.31005	*
				-49.61086	7.34691	106.80000	0.0	0.0	0.35898	*
				-47.61568	7.34691	106.80000	0.0	0.0	0.41620	*
				-45.62050	7.34691	106.80000	0.0	0.0	0.48339	*
				-43.62532	7.34691	106.80000	0.0	0.0	0.56270	*
				-41.63014	7.34691	106.80000	0.0	0.0	0.65685	*
				-39.63496	7.34691	106.80000	0.0	0.0	0.76945	*
				-37.63978	7.34691	106.80000	0.0	0.0	0.98711	*
				-35.64460	7.34691	106.80000	2.1358	-0.35762	1.5466	*
				-33.64942	7.34691	106.80000	4.5621	-0.76388	3.8994	*
				-31.65424	7.34691	106.80000	7.2413	-1.2125	6.2170	*
				-29.65906	7.34691	106.80000	9.9396	-1.6643	8.6298	*
				-27.66388	7.34691	106.80000	12.689	-2.1246	11.415	*
				-25.66871	7.34691	106.80000	15.520	-2.5986	14.891	*
				-23.67353	7.34691	106.80000	18.464	-3.0917	19.533	*
				-21.67835	7.34691	106.80000	Point lies within an excavation.			*
				-19.68317	7.34691	106.80000	Point lies within an excavation.			*
				-17.68799	7.34691	106.80000	Point lies within an excavation.			*
				-15.69281	7.34691	106.80000	Point lies within an excavation.			*
				-13.69763	7.34691	106.80000	Point lies within an excavation.			*
				-11.70245	7.34691	106.80000	Point lies within an excavation.			*
				-9.70727	7.34691	106.80000	Point lies within an excavation.			*
				-7.71209	7.34691	106.80000	Point lies within an excavation.			*
				-5.71691	7.34691	106.80000	Point lies within an excavation.			*
				-3.72173	7.34691	106.80000	Point lies within an excavation.			*
				-1.72655	7.34691	106.80000	Point lies within an excavation.			*
				0.26863	7.34691	106.80000	Point lies within an excavation.			*
				2.26381	7.34691	106.80000	Point lies within an excavation.			*
				4.25899	7.34691	106.80000	Point lies within an excavation.			*
				6.25417	7.34691	106.80000	Point lies within an excavation.			*
				8.24935	7.34691	106.80000	Point lies within an excavation.			*
				10.24453	7.34691	106.80000	Point lies within an excavation.			*
				12.23971	7.34691	106.80000	Point lies within an excavation.			*
				14.23489	7.34691	106.80000	Point lies within an excavation.			*
				16.23007	7.34691	106.80000	Point lies within an excavation.			*
				18.22525	7.34691	106.80000	Point lies within an excavation.			*
				20.22043	7.34691	106.80000	-19.330	-8.1386	19.805	*
				22.21561	7.34691	106.80000	-16.651	-7.0109	15.721	*
				24.21079	7.34691	106.80000	-14.038	-5.9105	12.425	*
				26.20597	7.34691	106.80000	-11.327	-4.7691	9.6136	*
				28.20115	7.34691	106.80000	-8.6800	-3.6546	7.1981	*
				30.19633	7.34691	106.80000	-6.0937	-2.5657	4.9671	*
				32.19151	7.34691	106.80000	-3.5959	-1.5140	2.7016	*
				34.18669	7.34691	106.80000	-1.3641	-0.57433	1.0883	*
				36.18187	7.34691	106.80000	0.0	0.0	0.65008	*
				38.17705	7.34691	106.80000	0.0	0.0	0.57275	*
				40.17223	7.34691	106.80000	0.0	0.0	0.50800	*
				42.16741	7.34691	106.80000	0.0	0.0	0.45416	*
				44.16259	7.34691	106.80000	0.0	0.0	0.40991	*
				46.15777	7.34691	106.80000	0.0	0.0	0.37422	*
				48.15295	7.34691	106.80000	0.0	0.0	0.34634	*
				50.14813	7.34691	106.80000	0.0	0.0	0.32573	*
				52.14331	7.34691	106.80000	0.0	0.0	0.31209	*
				54.13849	7.34691	106.80000	0.0	0.0	0.30533	*
				56.13367	7.34691	106.80000	0.0	0.0	0.30561	*
				58.12885	7.34691	106.80000	0.0	0.0	0.31340	*
				60.12403	7.34691	106.80000	1.9432	0.26647	0.56284	*
				62.11921	7.34691	106.80000	4.3766	0.60017	2.4897	*
				64.11439	7.34691	106.80000	7.0053	0.96064	4.6683	*
				66.10957	7.34691	106.80000	9.7634	1.3389	6.8142	*
				68.10475	7.34691	106.80000	12.553	1.7213	9.1478	*
				70.09993	7.34691	106.80000	15.405	2.1124	11.889	*
				72.09511	7.34691	106.80000	18.352	2.5166	15.263	*
				74.09029	7.34691	106.80000	21.426	2.9382	19.508	*
				76.08547	7.34691	106.80000	Point lies within an excavation.			*
				78.08065	7.34691	106.80000	Point lies within an excavation.			*
				80.07583	7.34691	106.80000	Point lies within an excavation.			*
				82.07101	7.34691	106.80000	Point lies within an excavation.			*
				84.06619	7.34691	106.80000	Point lies within an excavation.			*
				86.06137	7.34691	106.80000	Point lies within an excavation.			*
				88.05655	7.34691	106.80000	Point lies within an excavation.			*
				90.05173	7.34691	106.80000	Point lies within an excavation.			*
				92.04691	7.34691	106.80000	Point lies within an excavation.			*
				94.04209	7.34691	106.80000	-20.594	0.0046827	18.690	*
				96.03727	7.34691	106.80000	-17.486	0.0039760	14.439	*
				98.03245	7.34691	106.80000	-14.525	0.0033025	11.134	*
				100.02763	7.34691	106.80000	-11.676	0.0026549	8.4627	*
				102.02281	7.34691	106.80000	-8.9075	0.0020254	6.1804	*
				104.01799	7.34691	106.80000	-6.1855	0.0014064	4.0611	*
				106.01317	7.34691	106.80000	-3.6840	837.65E-6	1.8847	*
				108.00835	7.34691	106.80000	-1.3282	302.01E-6	0.39064	*
				110.00353	7.34691	106.80000	0.0	0.0	0.20569	*
				111.99871	7.34691	106.80000	0.0	0.0	0.17305	*
				113.99388	7.34691	106.80000	0.0	0.0	0.14611	*
				115.98906	7.34691	106.80000	0.0	0.0	0.12370	*
				117.98424	7.34691	106.80000	0.0	0.0	0.10492	*
				119.97942	7.34691	106.80000	0.0	0.0	0.089095	*
				121.97460	7.34691	106.80000	0.0	0.0	0.075689	*
				123.96978	7.34691	106.80000	0.0	0.0	0.064287	*
				125.96496	7.34691	106.80000	0.0	0.0	0.054555	*
				127.96014	7.34691	106.80000	0.0	0.0	0.046223	*
				129.95532	7.34691	106.80000	0.0	0.0	0.039070	*
				131.95050	7.34691	106.80000	0.0	0.0	0.032917	*
				133.94568	7.34691	106.80000	0.0	0.0	0.027615	*
				135.94086	7.34691	106.80000	0.0	0.0	0.023038	*
				137.93604	7.34691	106.80000	0.0	0.0	0.019082	*
				139.93122	7.34691	106.80000	0.0	0.0	0.015660	*
				141.92640	7.34691	106.80000	0.0	0.0	0.012698	*
				143.92158	7.34691	106.80000	0.0	0.0	0.010132	*
				145.91676	7.34691	106.80000	0.0	0.0	0.0079094	*
				147.91194	7.34691	106.80000	0.0	0.0	0.0059835	*
				149.90712	7.34691	106.80000	0.0	0.0	0.0043153	*
				151.90230	7.34691	106.80000	0.0	0.0	0.0028710	*
				153.89748	7.34691	106.80000	0.0	0.0	0.0016215	*
				155.89266	7.34691	106.80000	0.0	0.0	541.69E-6	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				157.88784	7.34691	106.80000	0.0	0.0	-390.18E-6	*
				159.88302	7.34691	106.80000	0.0	0.0	-0.0011930	*
				161.87820	7.34691	106.80000	0.0	0.0	-0.0018830	*
				163.87338	7.34691	106.80000	0.0	0.0	-0.0024745	*
				165.86856	7.34691	106.80000	0.0	0.0	-0.0029798	*
				167.86374	7.34691	106.80000	0.0	0.0	-0.0034097	*
				169.85892	7.34691	106.80000	0.0	0.0	-0.0037737	*
				171.85410	7.34691	106.80000	0.0	0.0	-0.0040799	*
				173.84928	7.34691	106.80000	0.0	0.0	-0.0043356	*
				175.84446	7.34691	106.80000	0.0	0.0	-0.0045471	*
				177.83964	7.34691	106.80000	0.0	0.0	-0.0047198	*
				179.83482	7.34691	106.80000	0.0	0.0	-0.0048586	*
				181.83000	7.34691	106.80000	0.0	0.0	-0.0049678	*
				-95.50000	9.22165	106.80000	0.0	0.0	0.006415	*
				-93.50482	9.22165	106.80000	0.0	0.0	0.0087231	*
				-91.50964	9.22165	106.80000	0.0	0.0	0.011366	*
				-89.51446	9.22165	106.80000	0.0	0.0	0.014385	*
				-87.51928	9.22165	106.80000	0.0	0.0	0.017833	*
				-85.52410	9.22165	106.80000	0.0	0.0	0.021769	*
				-83.52892	9.22165	106.80000	0.0	0.0	0.026261	*
				-81.53374	9.22165	106.80000	0.0	0.0	0.031387	*
				-79.53856	9.22165	106.80000	0.0	0.0	0.037237	*
				-77.54338	9.22165	106.80000	0.0	0.0	0.043916	*
				-75.54820	9.22165	106.80000	0.0	0.0	0.051541	*
				-73.55302	9.22165	106.80000	0.0	0.0	0.060252	*
				-71.55784	9.22165	106.80000	0.0	0.0	0.070208	*
				-69.56266	9.22165	106.80000	0.0	0.0	0.081596	*
				-67.56748	9.22165	106.80000	0.0	0.0	0.094631	*
				-65.57230	9.22165	106.80000	0.0	0.0	0.10957	*
				-63.57712	9.22165	106.80000	0.0	0.0	0.12670	*
				-61.58194	9.22165	106.80000	0.0	0.0	0.14637	*
				-59.58676	9.22165	106.80000	0.0	0.0	0.16899	*
				-57.59158	9.22165	106.80000	0.0	0.0	0.19506	*
				-55.59640	9.22165	106.80000	0.0	0.0	0.22514	*
				-53.60122	9.22165	106.80000	0.0	0.0	0.25993	*
				-51.60604	9.22165	106.80000	0.0	0.0	0.30027	*
				-49.61086	9.22165	106.80000	0.0	0.0	0.34718	*
				-47.61568	9.22165	106.80000	0.0	0.0	0.40192	*
				-45.62050	9.22165	106.80000	0.0	0.0	0.46603	*
				-43.62532	9.22165	106.80000	0.0	0.0	0.54150	*
				-41.63014	9.22165	106.80000	0.0	0.0	0.63085	*
				-39.63496	9.22165	106.80000	0.0	0.0	0.73739	*
				-37.63978	9.22165	106.80000	0.0	0.0	0.88541	*
				-35.64460	9.22165	106.80000	1.7233	-0.28855	1.4349	*
				-33.64942	9.22165	106.80000	4.0433	-0.67701	3.4642	*
				-31.65424	9.22165	106.80000	6.6668	-1.1163	5.7437	*
				-29.65906	9.22165	106.80000	9.3044	-1.5580	8.0755	*
				-27.66388	9.22165	106.80000	11.988	-2.0073	10.729	*
				-25.66871	9.22165	106.80000	14.748	-2.4695	14.016	*
				-23.67353	9.22165	106.80000	17.617	-2.9499	18.405	*
				-21.67835	9.22165	106.80000	Point lies within an excavation.			*
				-19.68317	9.22165	106.80000	Point lies within an excavation.			*
				-17.68799	9.22165	106.80000	Point lies within an excavation.			*
				-15.69281	9.22165	106.80000	Point lies within an excavation.			*
				-13.69763	9.22165	106.80000	Point lies within an excavation.			*
				-11.70245	9.22165	106.80000	Point lies within an excavation.			*
				-9.70727	9.22165	106.80000	Point lies within an excavation.			*
				-7.71209	9.22165	106.80000	Point lies within an excavation.			*
				-5.71691	9.22165	106.80000	Point lies within an excavation.			*
				-3.72173	9.22165	106.80000	Point lies within an excavation.			*
				-1.72655	9.22165	106.80000	Point lies within an excavation.			*
				0.26863	9.22165	106.80000	Point lies within an excavation.			*
				2.26381	9.22165	106.80000	Point lies within an excavation.			*
				4.25899	9.22165	106.80000	Point lies within an excavation.			*
				6.25417	9.22165	106.80000	Point lies within an excavation.			*
				8.24935	9.22165	106.80000	Point lies within an excavation.			*
				10.24453	9.22165	106.80000	Point lies within an excavation.			*
				12.23971	9.22165	106.80000	Point lies within an excavation.			*
				14.23489	9.22165	106.80000	Point lies within an excavation.			*
				16.23007	9.22165	106.80000	Point lies within an excavation.			*
				18.22525	9.22165	106.80000	Point lies within an excavation.			*
				20.22043	9.22165	106.80000	-17.783	-7.4874	17.756	*
				22.21561	9.22165	106.80000	-15.200	-6.3996	14.078	*
				24.21079	9.22165	106.80000	-12.672	-5.3352	11.092	*
				26.20597	9.22165	106.80000	-10.175	-4.2841	8.5831	*
				28.20115	9.22165	106.80000	-7.6864	-3.2362	6.3387	*
				30.19633	9.22165	106.80000	-5.1320	-2.1607	4.1198	*
				32.19151	9.22165	106.80000	-2.7384	-1.1530	1.7607	*
				34.18669	9.22165	106.80000	-0.49082	-0.20665	0.91154	*
				36.18187	9.22165	106.80000	0.0	0.0	0.62398	*
				38.17705	9.22165	106.80000	0.0	0.0	0.55112	*
				40.17223	9.22165	106.80000	0.0	0.0	0.49017	*
				42.16741	9.22165	106.80000	0.0	0.0	0.43956	*
				44.16259	9.22165	106.80000	0.0	0.0	0.39806	*
				46.15777	9.22165	106.80000	0.0	0.0	0.36474	*
				48.15295	9.22165	106.80000	0.0	0.0	0.33890	*
				50.14813	9.22165	106.80000	0.0	0.0	0.32008	*
				52.14331	9.22165	106.80000	0.0	0.0	0.30804	*
				54.13849	9.22165	106.80000	0.0	0.0	0.30276	*
				56.13367	9.22165	106.80000	0.0	0.0	0.30443	*
				58.12885	9.22165	106.80000	0.0	0.0	0.31359	*
				60.12403	9.22165	106.80000	2.3243	0.31873	0.61535	*
				62.11921	9.22165	106.80000	4.8272	0.66196	2.8303	*
				64.11439	9.22165	106.80000	7.5707	1.0382	5.0435	*
				66.10957	9.22165	106.80000	10.403	1.4266	7.2519	*
				68.10475	9.22165	106.80000	13.271	1.8198	9.6820	*
				70.09993	9.22165	106.80000	16.205	2.2222	12.560	*
				72.09511	9.22165	106.80000	19.239	2.6383	16.115	*
				74.09029	9.22165	106.80000	22.404	3.0723	20.594	*
				76.08547	9.22165	106.80000	Point lies within an excavation.			*
				78.08065	9.22165	106.80000	Point lies within an excavation.			*
				80.07583	9.22165	106.80000	Point lies within an excavation.			*
				82.07101	9.22165	106.80000	Point lies within an excavation.			*
				84.06619	9.22165	106.80000	Point lies within an excavation.			*
				86.06137	9.22165	106.80000	Point lies within an excavation.			*
				88.05655	9.22165	106.80000	Point lies within an excavation.			*
				90.05173	9.22165	106.80000	Point lies within an excavation.			*
				92.04691	9.22165	106.80000	Point lies within an excavation.			*
				94.04209	9.22165	106.80000	-21.161	0.0048116	19.167	*
				96.03727	9.22165	106.80000	-17.978	0.0040879	14.803	*
				98.03245	9.22165	106.80000	-14.942	0.0033974	11.411	*
				100.02763	9.22165	106.80000	-12.019	0.0027327	8.6700	*
				102.02281	9.22165	106.80000	-9.1750	0.0020862	6.3295	*
				104.01799	9.22165	106.80000	-6.3781	0.0014502	4.1566	*
				106.01317	9.22165	106.80000	-3.8016	864.40E-6	1.9245	*
				108.00835	9.22165	106.80000	-1.3710	311.73E-6	0.39581	*
				110.00353	9.22165	106.80000	0.0	0.0	0.20990	*
				111.99871	9.22165	106.80000	0.0	0.0	0.17654	*
				113.99388	9.22165	106.80000	0.0	0.0	0.14900	*
				115.98906	9.22165	106.80000	0.0	0.0	0.12610	*
				117.98424	9.22165	106.80000	0.0	0.0	0.10692	*
				119.97942	9.22165	106.80000	0.0	0.0	0.090759	*
				121.97460	9.22165	106.80000	0.0	0.0	0.077079	*
				123.96978	9.22165	106.80000	0.0	0.0	0.065451	*
				125.96496	9.22165	106.80000	0.0	0.0	0.055531	*
				127.96014	9.22165	106.80000	0.0	0.0	0.047043	*
				129.95532	9.22165	106.80000	0.0	0.0	0.039762	*
				131.95050	9.22165	106.80000	0.0	0.0	0.033502	*
				133.94568	9.22165	106.80000	0.0	0.0	0.028110	*
				135.94086	9.22165	106.80000	0.0	0.0	0.023458	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				137.93604	9.22165	106.80000	0.0	0.0	0.019440	*
				139.93122	9.22165	106.80000	0.0	0.0	0.015965	*
				141.92640	9.22165	106.80000	0.0	0.0	0.012958	*
				143.92158	9.22165	106.80000	0.0	0.0	0.010355	*
				145.91676	9.22165	106.80000	0.0	0.0	0.0081003	*
				147.91194	9.22165	106.80000	0.0	0.0	0.0061475	*
				149.90712	9.22165	106.80000	0.0	0.0	0.0044565	*
				151.90230	9.22165	106.80000	0.0	0.0	0.0029929	*
				153.89748	9.22165	106.80000	0.0	0.0	0.0017269	*
				155.89266	9.22165	106.80000	0.0	0.0	632.96E-6	*
				157.88784	9.22165	106.80000	0.0	0.0	-310.96E-6	*
				159.88302	9.22165	106.80000	0.0	0.0	-0.0011241	*
				161.87820	9.22165	106.80000	0.0	0.0	-0.0018229	*
				163.87338	9.22165	106.80000	0.0	0.0	-0.0024220	*
				165.86856	9.22165	106.80000	0.0	0.0	-0.0029339	*
				167.86374	9.22165	106.80000	0.0	0.0	-0.0033695	*
				169.85892	9.22165	106.80000	0.0	0.0	-0.0037383	*
				171.85410	9.22165	106.80000	0.0	0.0	-0.0040488	*
				173.84928	9.22165	106.80000	0.0	0.0	-0.0043081	*
				175.84446	9.22165	106.80000	0.0	0.0	-0.0045227	*
				177.83964	9.22165	106.80000	0.0	0.0	-0.0046982	*
				179.83482	9.22165	106.80000	0.0	0.0	-0.0048394	*
				181.83000	9.22165	106.80000	0.0	0.0	-0.0049507	*
				-95.50000	11.09640	106.80000	0.0	0.0	0.0061130	*
				-93.50482	11.09640	106.80000	0.0	0.0	0.0083747	*
				-91.50964	11.09640	106.80000	0.0	0.0	0.010959	*
				-89.51446	11.09640	106.80000	0.0	0.0	0.013911	*
				-87.51928	11.09640	106.80000	0.0	0.0	0.017280	*
				-85.52410	11.09640	106.80000	0.0	0.0	0.021123	*
				-83.52892	11.09640	106.80000	0.0	0.0	0.025506	*
				-81.53374	11.09640	106.80000	0.0	0.0	0.030505	*
				-79.53856	11.09640	106.80000	0.0	0.0	0.036206	*
				-77.54338	11.09640	106.80000	0.0	0.0	0.042708	*
				-75.54820	11.09640	106.80000	0.0	0.0	0.050126	*
				-73.55302	11.09640	106.80000	0.0	0.0	0.058592	*
				-71.55784	11.09640	106.80000	0.0	0.0	0.068259	*
				-69.56266	11.09640	106.80000	0.0	0.0	0.079303	*
				-67.56748	11.09640	106.80000	0.0	0.0	0.091929	*
				-65.57230	11.09640	106.80000	0.0	0.0	0.10638	*
				-63.57712	11.09640	106.80000	0.0	0.0	0.12293	*
				-61.58194	11.09640	106.80000	0.0	0.0	0.14191	*
				-59.58676	11.09640	106.80000	0.0	0.0	0.16370	*
				-57.59158	11.09640	106.80000	0.0	0.0	0.18876	*
				-55.59640	11.09640	106.80000	0.0	0.0	0.21762	*
				-53.60122	11.09640	106.80000	0.0	0.0	0.25094	*
				-51.60604	11.09640	106.80000	0.0	0.0	0.28948	*
				-49.61086	11.09640	106.80000	0.0	0.0	0.33420	*
				-47.61568	11.09640	106.80000	0.0	0.0	0.38623	*
				-45.62050	11.09640	106.80000	0.0	0.0	0.44700	*
				-43.62532	11.09640	106.80000	0.0	0.0	0.51831	*
				-41.63014	11.09640	106.80000	0.0	0.0	0.60243	*
				-39.63496	11.09640	106.80000	0.0	0.0	0.70234	*
				-37.63978	11.09640	106.80000	0.0	0.0	0.82202	*
				-35.64460	11.09640	106.80000	1.3278	-0.22234	1.3184	*
				-33.64942	11.09640	106.80000	3.5700	-0.59777	3.0294	*
				-31.65424	11.09640	106.80000	6.1101	-1.0231	5.2727	*
				-29.65906	11.09640	106.80000	8.6879	-1.4547	7.5249	*
				-27.66388	11.09640	106.80000	11.306	-1.8932	10.046	*
				-25.66871	11.09640	106.80000	13.997	-2.3437	13.132	*
				-23.67353	11.09640	106.80000	16.791	-2.8116	17.236	*
				-21.67835	11.09640	106.80000	19.721	-3.3021	24.231	*
				-19.68317	11.09640	106.80000	Point lies within an excavation.			*
				-17.68799	11.09640	106.80000	Point lies within an excavation.			*
				-15.69281	11.09640	106.80000	Point lies within an excavation.			*
				-13.69763	11.09640	106.80000	Point lies within an excavation.			*
				-11.70245	11.09640	106.80000	Point lies within an excavation.			*
				-9.70727	11.09640	106.80000	Point lies within an excavation.			*
				-7.71209	11.09640	106.80000	Point lies within an excavation.			*
				-5.71691	11.09640	106.80000	Point lies within an excavation.			*
				-3.72173	11.09640	106.80000	Point lies within an excavation.			*
				-1.72655	11.09640	106.80000	Point lies within an excavation.			*
				0.26863	11.09640	106.80000	Point lies within an excavation.			*
				2.26381	11.09640	106.80000	Point lies within an excavation.			*
				4.25899	11.09640	106.80000	Point lies within an excavation.			*
				6.25417	11.09640	106.80000	Point lies within an excavation.			*
				8.24935	11.09640	106.80000	Point lies within an excavation.			*
				10.24453	11.09640	106.80000	Point lies within an excavation.			*
				12.23971	11.09640	106.80000	Point lies within an excavation.			*
				14.23489	11.09640	106.80000	Point lies within an excavation.			*
				16.23007	11.09640	106.80000	Point lies within an excavation.			*
				18.22525	11.09640	106.80000	-18.864	-7.9426	20.043	*
				20.22043	11.09640	106.80000	-16.302	-6.8635	15.905	*
				22.21561	11.09640	106.80000	-13.809	-5.8140	12.589	*
				24.21079	11.09640	106.80000	-11.362	-4.7839	9.8723	*
				26.20597	11.09640	106.80000	-8.9380	-3.7632	7.5422	*
				28.20115	11.09640	106.80000	-6.5118	-2.7417	5.3889	*
				30.19633	11.09640	106.80000	-4.0598	-1.7093	3.1986	*
				32.19151	11.09640	106.80000	-1.8498	-0.77884	1.1994	*
				34.18669	11.09640	106.80000	0.0	0.0	0.73408	*
				36.18187	11.09640	106.80000	0.0	0.0	0.59722	*
				38.17705	11.09640	106.80000	0.0	0.0	0.52877	*
				40.17223	11.09640	106.80000	0.0	0.0	0.47159	*
				42.16741	11.09640	106.80000	0.0	0.0	0.42419	*
				44.16259	11.09640	106.80000	0.0	0.0	0.38541	*
				46.15777	11.09640	106.80000	0.0	0.0	0.35442	*
				48.15295	11.09640	106.80000	0.0	0.0	0.33060	*
				50.14813	11.09640	106.80000	0.0	0.0	0.31355	*
				52.14331	11.09640	106.80000	0.0	0.0	0.30307	*
				54.13849	11.09640	106.80000	0.0	0.0	0.29919	*
				56.13367	11.09640	106.80000	0.0	0.0	0.30218	*
				58.12885	11.09640	106.80000	0.13070	0.017923	0.31258	*
				60.12403	11.09640	106.80000	2.7237	0.37350	0.71918	*
				62.11921	11.09640	106.80000	5.2960	0.72625	3.1791	*
				64.11439	11.09640	106.80000	8.1548	1.1183	5.4295	*
				66.10957	11.09640	106.80000	11.062	1.5169	7.7046	*
				68.10475	11.09640	106.80000	14.008	1.9210	10.237	*
				70.09993	11.09640	106.80000	17.026	2.3348	13.258	*
				72.09511	11.09640	106.80000	20.147	2.7628	17.004	*
				74.09029	11.09640	106.80000	23.404	3.2094	21.727	*
				76.08547	11.09640	106.80000	Point lies within an excavation.			*
				78.08065	11.09640	106.80000	Point lies within an excavation.			*
				80.07583	11.09640	106.80000	Point lies within an excavation.			*
				82.07101	11.09640	106.80000	Point lies within an excavation.			*
				84.06619	11.09640	106.80000	Point lies within an excavation.			*
				86.06137	11.09640	106.80000	Point lies within an excavation.			*
				88.05655	11.09640	106.80000	Point lies within an excavation.			*
				90.05173	11.09640	106.80000	Point lies within an excavation.			*
				92.04691	11.09640	106.80000	Point lies within an excavation.			*
				94.04209	11.09640	106.80000	-21.729	0.0049406	19.640	*
				96.03727	11.09640	106.80000	-18.471	0.0041998	15.163	*
				98.03245	11.09640	106.80000	-15.359	0.0034923	11.685	*
				100.02763	11.09640	106.80000	-12.361	0.0028106	8.8744	*
				102.02281	11.09640	106.80000	-9.4425	0.0021470	6.4762	*
				104.01799	11.09640	106.80000	-6.5708	0.0014940	4.2501	*
				106.01317	11.09640	106.80000	-3.9193	891.16E-6	1.9627	*
				108.00835	11.09640	106.80000	-1.4138	321.45E-6	0.39957	*
				110.00353	11.09640	106.80000	0.0	0.0	0.21296	*
				111.99871	11.09640	106.80000	0.0	0.0	0.17908	*
				113.99388	11.09640	106.80000	0.0	0.0	0.15111	*
				115.98906	11.09640	106.80000	0.0	0.0	0.12786	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				117.98424	11.09640	106.80000	0.0	0.0	0.10838	*
				119.97942	11.09640	106.80000	0.0	0.0	0.091977	*
				121.97460	11.09640	106.80000	0.0	0.0	0.078097	*
				123.96978	11.09640	106.80000	0.0	0.0	0.066304	*
				125.96496	11.09640	106.80000	0.0	0.0	0.056248	*
				127.96014	11.09640	106.80000	0.0	0.0	0.047646	*
				129.95532	11.09640	106.80000	0.0	0.0	0.040271	*
				131.95050	11.09640	106.80000	0.0	0.0	0.033932	*
				133.94568	11.09640	106.80000	0.0	0.0	0.028475	*
				135.94086	11.09640	106.80000	0.0	0.0	0.023768	*
				137.93604	11.09640	106.80000	0.0	0.0	0.019704	*
				139.93122	11.09640	106.80000	0.0	0.0	0.016191	*
				141.92640	11.09640	106.80000	0.0	0.0	0.013151	*
				143.92158	11.09640	106.80000	0.0	0.0	0.010521	*
				145.91676	11.09640	106.80000	0.0	0.0	0.0082429	*
				147.91194	11.09640	106.80000	0.0	0.0	0.0062705	*
				149.90712	11.09640	106.80000	0.0	0.0	0.0045629	*
				151.90230	11.09640	106.80000	0.0	0.0	0.0030850	*
				153.89748	11.09640	106.80000	0.0	0.0	0.0018070	*
				155.89266	11.09640	106.80000	0.0	0.0	702.74E-6	*
				157.88784	11.09640	106.80000	0.0	0.0	-250.01E-6	*
				159.88302	11.09640	106.80000	0.0	0.0	-0.0010707	*
				161.87820	11.09640	106.80000	0.0	0.0	-0.0017760	*
				163.87338	11.09640	106.80000	0.0	0.0	-0.0023807	*
				165.86856	11.09640	106.80000	0.0	0.0	-0.0028974	*
				167.86374	11.09640	106.80000	0.0	0.0	-0.0033372	*
				169.85892	11.09640	106.80000	0.0	0.0	-0.0037097	*
				171.85410	11.09640	106.80000	0.0	0.0	-0.0040232	*
				173.84928	11.09640	106.80000	0.0	0.0	-0.0042853	*
				175.84446	11.09640	106.80000	0.0	0.0	-0.0045023	*
				177.83964	11.09640	106.80000	0.0	0.0	-0.0046798	*
				179.83482	11.09640	106.80000	0.0	0.0	-0.0048229	*
				181.83000	11.09640	106.80000	0.0	0.0	-0.0049358	*
				-95.50000	12.97115	106.80000	0.0	0.0	0.0057820	*
				-93.50482	12.97115	106.80000	0.0	0.0	0.0079884	*
				-91.50964	12.97115	106.80000	0.0	0.0	0.010509	*
				-89.51446	12.97115	106.80000	0.0	0.0	0.013386	*
				-87.51928	12.97115	106.80000	0.0	0.0	0.016667	*
				-85.52410	12.97115	106.80000	0.0	0.0	0.020408	*
				-83.52892	12.97115	106.80000	0.0	0.0	0.024672	*
				-81.53374	12.97115	106.80000	0.0	0.0	0.029531	*
				-79.53856	12.97115	106.80000	0.0	0.0	0.035067	*
				-77.54338	12.97115	106.80000	0.0	0.0	0.041377	*
				-75.54820	12.97115	106.80000	0.0	0.0	0.048568	*
				-73.55302	12.97115	106.80000	0.0	0.0	0.056767	*
				-71.55784	12.97115	106.80000	0.0	0.0	0.066117	*
				-69.56266	12.97115	106.80000	0.0	0.0	0.076787	*
				-67.56748	12.97115	106.80000	0.0	0.0	0.088971	*
				-65.57230	12.97115	106.80000	0.0	0.0	0.10289	*
				-63.57712	12.97115	106.80000	0.0	0.0	0.11881	*
				-61.58194	12.97115	106.80000	0.0	0.0	0.13704	*
				-59.58676	12.97115	106.80000	0.0	0.0	0.15793	*
				-57.59158	12.97115	106.80000	0.0	0.0	0.18191	*
				-55.59640	12.97115	106.80000	0.0	0.0	0.20947	*
				-53.60122	12.97115	106.80000	0.0	0.0	0.24122	*
				-51.60604	12.97115	106.80000	0.0	0.0	0.27784	*
				-49.61086	12.97115	106.80000	0.0	0.0	0.32021	*
				-47.61568	12.97115	106.80000	0.0	0.0	0.36937	*
				-45.62050	12.97115	106.80000	0.0	0.0	0.42659	*
				-43.62532	12.97115	106.80000	0.0	0.0	0.49348	*
				-41.63014	12.97115	106.80000	0.0	0.0	0.57205	*
				-39.63496	12.97115	106.80000	0.0	0.0	0.66491	*
				-37.63978	12.97115	106.80000	0.0	0.0	0.77552	*
				-35.64460	12.97115	106.80000	0.94938	-0.15897	1.1981	*
				-33.64942	12.97115	106.80000	3.1390	-0.52561	2.5959	*
				-31.65424	12.97115	106.80000	5.5711	-0.93284	4.8054	*
				-29.65906	12.97115	106.80000	8.0898	-1.3546	6.9800	*
				-27.66388	12.97115	106.80000	10.644	-1.7823	9.3664	*
				-25.66871	12.97115	106.80000	13.266	-2.2213	12.238	*
				-23.67353	12.97115	106.80000	15.986	-2.6768	15.982	*
				-21.67835	12.97115	106.80000	18.837	-3.1541	22.347	*
				-19.68317	12.97115	106.80000	Point lies within an excavation.			*
				-17.68799	12.97115	106.80000	Point lies within an excavation.			*
				-15.69281	12.97115	106.80000	Point lies within an excavation.			*
				-13.69763	12.97115	106.80000	Point lies within an excavation.			*
				-11.70245	12.97115	106.80000	Point lies within an excavation.			*
				-9.70727	12.97115	106.80000	Point lies within an excavation.			*
				-7.71209	12.97115	106.80000	Point lies within an excavation.			*
				-5.71691	12.97115	106.80000	Point lies within an excavation.			*
				-3.72173	12.97115	106.80000	Point lies within an excavation.			*
				-1.72655	12.97115	106.80000	Point lies within an excavation.			*
				0.26863	12.97115	106.80000	Point lies within an excavation.			*
				2.26381	12.97115	106.80000	Point lies within an excavation.			*
				4.25899	12.97115	106.80000	Point lies within an excavation.			*
				6.25417	12.97115	106.80000	Point lies within an excavation.			*
				8.24935	12.97115	106.80000	Point lies within an excavation.			*
				10.24453	12.97115	106.80000	Point lies within an excavation.			*
				12.23971	12.97115	106.80000	Point lies within an excavation.			*
				14.23489	12.97115	106.80000	Point lies within an excavation.			*
				16.23007	12.97115	106.80000	Point lies within an excavation.			*
				18.22525	12.97115	106.80000	-17.349	-7.3046	17.946	*
				20.22043	12.97115	106.80000	-14.883	-6.2663	14.227	*
				22.21561	12.97115	106.80000	-12.478	-5.2535	11.234	*
				24.21079	12.97115	106.80000	-10.109	-4.2562	8.7479	*
				26.20597	12.97115	106.80000	-7.7529	-3.2642	6.5610	*
				28.20115	12.97115	106.80000	-5.3855	-2.2675	4.4662	*
				30.19633	12.97115	106.80000	-3.0907	-1.3013	2.2529	*
				32.19151	12.97115	106.80000	-0.93737	-0.39466	1.0149	*
				34.18669	12.97115	106.80000	0.0	0.0	0.64620	*
				36.18187	12.97115	106.80000	0.0	0.0	0.56977	*
				38.17705	12.97115	106.80000	0.0	0.0	0.50577	*
				40.17223	12.97115	106.80000	0.0	0.0	0.45234	*
				42.16741	12.97115	106.80000	0.0	0.0	0.40811	*
				44.16259	12.97115	106.80000	0.0	0.0	0.37205	*
				46.15777	12.97115	106.80000	0.0	0.0	0.34336	*
				48.15295	12.97115	106.80000	0.0	0.0	0.32153	*
				50.14813	12.97115	106.80000	0.0	0.0	0.30619	*
				52.14331	12.97115	106.80000	0.0	0.0	0.29722	*
				54.13849	12.97115	106.80000	0.0	0.0	0.29469	*
				56.13367	12.97115	106.80000	0.0	0.0	0.29889	*
				58.12885	12.97115	106.80000	0.46648	0.063969	0.31041	*
				60.12403	12.97115	106.80000	3.0730	0.42140	1.0538	*
				62.11921	12.97115	106.80000	5.6846	0.77953	3.4943	*
				64.11439	12.97115	106.80000	8.6453	1.1855	5.7702	*
				66.10957	12.97115	106.80000	11.640	1.5962	8.1173	*
				68.10475	12.97115	106.80000	14.701	2.0159	10.773	*
				70.09993	12.97115	106.80000	17.859	2.4491	13.980	*
				72.09511	12.97115	106.80000	21.076	2.8902	17.931	*
				74.09029	12.97115	106.80000	Point lies within an excavation.			*
				76.08547	12.97115	106.80000	Point lies within an excavation.			*
				78.08065	12.97115	106.80000	Point lies within an excavation.			*
				80.07583	12.97115	106.80000	Point lies within an excavation.			*
				82.07101	12.97115	106.80000	Point lies within an excavation.			*
				84.06619	12.97115	106.80000	Point lies within an excavation.			*
				86.06137	12.97115	106.80000	Point lies within an excavation.			*
				88.05655	12.97115	106.80000	Point lies within an excavation.			*
				90.05173	12.97115	106.80000	Point lies within an excavation.			*
				92.04691	12.97115	106.80000	Point lies within an excavation.			*
				94.04209	12.97115	106.80000	-22.296	0.0050695	20.108	*
				96.03727	12.97115	106.80000	-18.963	0.0043117	15.520	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				98.03245	12.97115	106.80000	-15.777	0.0035872	11.955	*
				100.02763	12.97115	106.80000	-12.703	0.0028884	9.0759	*
				102.02281	12.97115	106.80000	-9.7101	0.0022078	6.6204	*
				104.01799	12.97115	106.80000	-6.7634	0.0015378	4.3416	*
				106.01317	12.97115	106.80000	-4.0370	917.92E-6	1.9992	*
				108.00835	12.97115	106.80000	-1.4566	331.19E-6	0.40194	*
				110.00353	12.97115	106.80000	0.0	0.0	0.21486	*
				111.99871	12.97115	106.80000	0.0	0.0	0.18065	*
				113.99388	12.97115	106.80000	0.0	0.0	0.15243	*
				115.98906	12.97115	106.80000	0.0	0.0	0.12895	*
				117.98424	12.97115	106.80000	0.0	0.0	0.10929	*
				119.97942	12.97115	106.80000	0.0	0.0	0.092737	*
				121.97460	12.97115	106.80000	0.0	0.0	0.078733	*
				123.96978	12.97115	106.80000	0.0	0.0	0.066837	*
				125.96496	12.97115	106.80000	0.0	0.0	0.056696	*
				127.96014	12.97115	106.80000	0.0	0.0	0.048024	*
				129.95532	12.97115	106.80000	0.0	0.0	0.040591	*
				131.95050	12.97115	106.80000	0.0	0.0	0.034203	*
				133.94568	12.97115	106.80000	0.0	0.0	0.028705	*
				135.94086	12.97115	106.80000	0.0	0.0	0.023964	*
				137.93604	12.97115	106.80000	0.0	0.0	0.019872	*
				139.93122	12.97115	106.80000	0.0	0.0	0.016335	*
				141.92640	12.97115	106.80000	0.0	0.0	0.013276	*
				143.92158	12.97115	106.80000	0.0	0.0	0.010628	*
				145.91676	12.97115	106.80000	0.0	0.0	0.0083359	*
				147.91194	12.97115	106.80000	0.0	0.0	0.0063513	*
				149.90712	12.97115	106.80000	0.0	0.0	0.0046334	*
				151.90230	12.97115	106.80000	0.0	0.0	0.0031467	*
				153.89748	12.97115	106.80000	0.0	0.0	0.0018611	*
				155.89266	12.97115	106.80000	0.0	0.0	750.47E-6	*
				157.88784	12.97115	106.80000	0.0	0.0	-207.80E-6	*
				159.88302	12.97115	106.80000	0.0	0.0	-0.0010332	*
				161.87820	12.97115	106.80000	0.0	0.0	-0.0017427	*
				163.87338	12.97115	106.80000	0.0	0.0	-0.0023509	*
				165.86856	12.97115	106.80000	0.0	0.0	-0.0028707	*
				167.86374	12.97115	106.80000	0.0	0.0	-0.0033131	*
				169.85892	12.97115	106.80000	0.0	0.0	-0.0036879	*
				171.85410	12.97115	106.80000	0.0	0.0	-0.0040035	*
				173.84928	12.97115	106.80000	0.0	0.0	-0.0042673	*
				175.84446	12.97115	106.80000	0.0	0.0	-0.0044859	*
				177.83964	12.97115	106.80000	0.0	0.0	-0.0046648	*
				179.83482	12.97115	106.80000	0.0	0.0	-0.0048090	*
				181.83000	12.97115	106.80000	0.0	0.0	-0.0049230	*
				-95.50000	14.84590	106.80000	0.0	0.0	0.0054210	*
				-93.50482	14.84590	106.80000	0.0	0.0	0.0075675	*
				-91.50964	14.84590	106.80000	0.0	0.0	0.010018	*
				-89.51446	14.84590	106.80000	0.0	0.0	0.012814	*
				-87.51928	14.84590	106.80000	0.0	0.0	0.016000	*
				-85.52410	14.84590	106.80000	0.0	0.0	0.019631	*
				-83.52892	14.84590	106.80000	0.0	0.0	0.023766	*
				-81.53374	14.84590	106.80000	0.0	0.0	0.028474	*
				-79.53856	14.84590	106.80000	0.0	0.0	0.033833	*
				-77.54338	14.84590	106.80000	0.0	0.0	0.039935	*
				-75.54820	14.84590	106.80000	0.0	0.0	0.046883	*
				-73.55302	14.84590	106.80000	0.0	0.0	0.054794	*
				-71.55784	14.84590	106.80000	0.0	0.0	0.063806	*
				-69.56266	14.84590	106.80000	0.0	0.0	0.074077	*
				-67.56748	14.84590	106.80000	0.0	0.0	0.085787	*
				-65.57230	14.84590	106.80000	0.0	0.0	0.099148	*
				-63.57712	14.84590	106.80000	0.0	0.0	0.11440	*
				-61.58194	14.84590	106.80000	0.0	0.0	0.13183	*
				-59.58676	14.84590	106.80000	0.0	0.0	0.15178	*
				-57.59158	14.84590	106.80000	0.0	0.0	0.17461	*
				-55.59640	14.84590	106.80000	0.0	0.0	0.20080	*
				-53.60122	14.84590	106.80000	0.0	0.0	0.23089	*
				-51.60604	14.84590	106.80000	0.0	0.0	0.26551	*
				-49.61086	14.84590	106.80000	0.0	0.0	0.30544	*
				-47.61568	14.84590	106.80000	0.0	0.0	0.35160	*
				-45.62050	14.84590	106.80000	0.0	0.0	0.40512	*
				-43.62532	14.84590	106.80000	0.0	0.0	0.46742	*
				-41.63014	14.84590	106.80000	0.0	0.0	0.54023	*
				-39.63496	14.84590	106.80000	0.0	0.0	0.62579	*
				-37.63978	14.84590	106.80000	0.0	0.0	0.72700	*
				-35.64460	14.84590	106.80000	0.58792	-0.098443	1.0753	*
				-33.64942	14.84590	106.80000	2.7251	-0.45629	2.1654	*
				-31.65424	14.84590	106.80000	5.0497	-0.84554	4.3440	*
				-29.65906	14.84590	106.80000	7.5101	-1.2575	6.4447	*
				-27.66388	14.84590	106.80000	10.001	-1.6746	8.7001	*
				-25.66871	14.84590	106.80000	11.975	-2.6789	11.244	*
				-23.67353	14.84590	106.80000	12.594	-5.0062	14.044	*
				-21.67835	14.84590	106.80000	8.9211	-15.363	18.175	*
				-19.68317	14.84590	106.80000	10.512	-18.102	22.321	*
				-17.68799	14.84590	106.80000	Point lies within an excavation.			*
				-15.69281	14.84590	106.80000	Point lies within an excavation.			*
				-13.69763	14.84590	106.80000	Point lies within an excavation.			*
				-11.70245	14.84590	106.80000	Point lies within an excavation.			*
				-9.70727	14.84590	106.80000	Point lies within an excavation.			*
				-7.71209	14.84590	106.80000	Point lies within an excavation.			*
				-5.71691	14.84590	106.80000	Point lies within an excavation.			*
				-3.72173	14.84590	106.80000	Point lies within an excavation.			*
				-1.72655	14.84590	106.80000	Point lies within an excavation.			*
				0.26863	14.84590	106.80000	Point lies within an excavation.			*
				2.26381	14.84590	106.80000	Point lies within an excavation.			*
				4.25899	14.84590	106.80000	Point lies within an excavation.			*
				6.25417	14.84590	106.80000	Point lies within an excavation.			*
				8.24935	14.84590	106.80000	Point lies within an excavation.			*
				10.24453	14.84590	106.80000	Point lies within an excavation.			*
				12.23971	14.84590	106.80000	Point lies within an excavation.			*
				14.23489	14.84590	106.80000	Point lies within an excavation.			*
				16.23007	14.84590	106.80000	-18.348	-7.7250	20.272	*
				18.22525	14.84590	106.80000	-15.899	-6.6942	16.039	*
				20.22043	14.84590	106.80000	-13.526	-5.6951	12.700	*
				22.21561	14.84590	106.80000	-11.204	-4.7175	9.9923	*
				24.21079	14.84590	106.80000	-8.9098	-3.7514	7.7021	*
				26.20597	14.84590	106.80000	-6.6184	-2.7866	5.6253	*
				28.20115	14.84590	106.80000	-4.3061	-1.8130	3.5589	*
				30.19633	14.84590	106.80000	-2.1765	-0.91640	1.2952	*
				32.19151	14.84590	106.80000	-0.069391	-0.029216	0.82966	*
				34.18669	14.84590	106.80000	0.0	0.0	0.61282	*
				36.18187	14.84590	106.80000	0.0	0.0	0.54173	*
				38.17705	14.84590	106.80000	0.0	0.0	0.48218	*
				40.17223	14.84590	106.80000	0.0	0.0	0.43250	*
				42.16741	14.84590	106.80000	0.0	0.0	0.39144	*
				44.16259	14.84590	106.80000	0.0	0.0	0.35805	*
				46.15777	14.84590	106.80000	0.0	0.0	0.33165	*
				48.15295	14.84590	106.80000	0.0	0.0	0.31175	*
				50.14813	14.84590	106.80000	0.0	0.0	0.29808	*
				52.14331	14.84590	106.80000	0.0	0.0	0.29056	*
				54.13849	14.84590	106.80000	0.0	0.0	0.28928	*
				56.13367	14.84590	106.80000	0.0	0.0	0.29460	*
				58.12885	14.84590	106.80000	0.80006	0.10971	0.34885	*
				60.12403	14.84590	106.80000	3.3998	0.46622	1.3785	*
				62.11921	14.84590	106.80000	6.0491	0.82952	3.7787	*
				64.11439	14.84590	106.80000	9.0054	1.2349	6.0446	*
				66.10957	14.84590	106.80000	12.000	1.6455	8.4114	*
				68.10475	14.84590	106.80000	15.064	2.0658	11.116	*
				70.09993	14.84590	106.80000	18.231	2.5000	14.400	*
				72.09511	14.84590	106.80000	21.532	2.9527	18.512	*
				74.09029	14.84590	106.80000	Point lies within an excavation.			*
				76.08547	14.84590	106.80000	Point lies within an excavation.			*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				78.08065	14.84590	106.80000	Point lies within an excavation.			*
				80.07583	14.84590	106.80000	Point lies within an excavation.			*
				82.07101	14.84590	106.80000	Point lies within an excavation.			*
				84.06619	14.84590	106.80000	Point lies within an excavation.			*
				86.06137	14.84590	106.80000	Point lies within an excavation.			*
				88.05655	14.84590	106.80000	Point lies within an excavation.			*
				90.05173	14.84590	106.80000	Point lies within an excavation.			*
				92.04691	14.84590	106.80000	Point lies within an excavation.			*
				94.04209	14.84590	106.80000	-22.863	0.0051985	20.571	*
				96.03727	14.84590	106.80000	-19.455	0.0044237	15.873	*
				98.03245	14.84590	106.80000	-16.194	0.0036821	12.221	*
				100.02763	14.84590	106.80000	-13.046	0.0029663	9.2747	*
				102.02281	14.84590	106.80000	-9.9777	0.0022687	6.7624	*
				104.01799	14.84590	106.80000	-6.9561	0.0015817	4.4312	*
				106.01317	14.84590	106.80000	-4.1547	944.69E-6	2.0340	*
				108.00835	14.84590	106.80000	-1.4994	340.93E-6	0.40290	*
				110.00353	14.84590	106.80000	0.0	0.0	0.21559	*
				111.99871	14.84590	106.80000	0.0	0.0	0.18126	*
				113.99388	14.84590	106.80000	0.0	0.0	0.15293	*
				115.98906	14.84590	106.80000	0.0	0.0	0.12937	*
				117.98424	14.84590	106.80000	0.0	0.0	0.10964	*
				119.97942	14.84590	106.80000	0.0	0.0	0.093029	*
				121.97460	14.84590	106.80000	0.0	0.0	0.078978	*
				123.96978	14.84590	106.80000	0.0	0.0	0.067044	*
				125.96496	14.84590	106.80000	0.0	0.0	0.056871	*
				127.96014	14.84590	106.80000	0.0	0.0	0.048173	*
				129.95532	14.84590	106.80000	0.0	0.0	0.040717	*
				131.95050	14.84590	106.80000	0.0	0.0	0.034312	*
				133.94568	14.84590	106.80000	0.0	0.0	0.028799	*
				135.94086	14.84590	106.80000	0.0	0.0	0.024045	*
				137.93604	14.84590	106.80000	0.0	0.0	0.019942	*
				139.93122	14.84590	106.80000	0.0	0.0	0.016396	*
				141.92640	14.84590	106.80000	0.0	0.0	0.013330	*
				143.92158	14.84590	106.80000	0.0	0.0	0.010676	*
				145.91676	14.84590	106.80000	0.0	0.0	0.0083783	*
				147.91194	14.84590	106.80000	0.0	0.0	0.0063892	*
				149.90712	14.84590	106.80000	0.0	0.0	0.0046674	*
				151.90230	14.84590	106.80000	0.0	0.0	0.0031774	*
				153.89748	14.84590	106.80000	0.0	0.0	0.0018889	*
				155.89266	14.84590	106.80000	0.0	0.0	775.79E-6	*
				157.88784	14.84590	106.80000	0.0	0.0	-184.63E-6	*
				159.88302	14.84590	106.80000	0.0	0.0	-0.0010119	*
				161.87820	14.84590	106.80000	0.0	0.0	-0.0017230	*
				163.87338	14.84590	106.80000	0.0	0.0	-0.0023327	*
				165.86856	14.84590	106.80000	0.0	0.0	-0.0028537	*
				167.86374	14.84590	106.80000	0.0	0.0	-0.0032973	*
				169.85892	14.84590	106.80000	0.0	0.0	-0.0036731	*
				171.85410	14.84590	106.80000	0.0	0.0	-0.0039896	*
				173.84928	14.84590	106.80000	0.0	0.0	-0.0042543	*
				175.84446	14.84590	106.80000	0.0	0.0	-0.0044735	*
				177.83964	14.84590	106.80000	0.0	0.0	-0.0046531	*
				179.83482	14.84590	106.80000	0.0	0.0	-0.0047980	*
				181.83000	14.84590	106.80000	0.0	0.0	-0.0049125	*
				-95.50000	16.72065	106.80000	0.0	0.0	0.0050330	*
				-93.50482	16.72065	106.80000	0.0	0.0	0.0071153	*
				-91.50964	16.72065	106.80000	0.0	0.0	0.0094913	*
				-89.51446	16.72065	106.80000	0.0	0.0	0.012200	*
				-87.51928	16.72065	106.80000	0.0	0.0	0.015285	*
				-85.52410	16.72065	106.80000	0.0	0.0	0.018798	*
				-83.52892	16.72065	106.80000	0.0	0.0	0.022796	*
				-81.53374	16.72065	106.80000	0.0	0.0	0.027343	*
				-79.53856	16.72065	106.80000	0.0	0.0	0.032515	*
				-77.54338	16.72065	106.80000	0.0	0.0	0.038397	*
				-75.54820	16.72065	106.80000	0.0	0.0	0.045086	*
				-73.55302	16.72065	106.80000	0.0	0.0	0.052694	*
				-71.55784	16.72065	106.80000	0.0	0.0	0.061349	*
				-69.56266	16.72065	106.80000	0.0	0.0	0.071199	*
				-67.56748	16.72065	106.80000	0.0	0.0	0.082412	*
				-65.57230	16.72065	106.80000	0.0	0.0	0.095184	*
				-63.57712	16.72065	106.80000	0.0	0.0	0.10974	*
				-61.58194	16.72065	106.80000	0.0	0.0	0.12634	*
				-59.58676	16.72065	106.80000	0.0	0.0	0.14529	*
				-57.59158	16.72065	106.80000	0.0	0.0	0.16695	*
				-55.59640	16.72065	106.80000	0.0	0.0	0.19172	*
				-53.60122	16.72065	106.80000	0.0	0.0	0.22009	*
				-51.60604	16.72065	106.80000	0.0	0.0	0.25265	*
				-49.61086	16.72065	106.80000	0.0	0.0	0.29006	*
				-47.61568	16.72065	106.80000	0.0	0.0	0.33315	*
				-45.62050	16.72065	106.80000	0.0	0.0	0.38291	*
				-43.62532	16.72065	106.80000	0.0	0.0	0.44054	*
				-41.63014	16.72065	106.80000	0.0	0.0	0.50752	*
				-39.63496	16.72065	106.80000	0.0	0.0	0.58570	*
				-37.63978	16.72065	106.80000	0.0	0.0	0.67744	*
				-35.64460	16.72065	106.80000	0.22967	-0.044910	0.94974	*
				-33.64942	16.72065	106.80000	2.2107	-0.49109	1.7084	*
				-31.65424	16.72065	106.80000	4.1732	-1.0880	3.8082	*
				-29.65906	16.72065	106.80000	6.0641	-1.9454	5.7285	*
				-27.66388	16.72065	106.80000	7.5109	-3.1935	7.6103	*
				-25.66871	16.72065	106.80000	8.0675	-5.2038	9.4728	*
				-23.67353	16.72065	106.80000	7.8847	-9.6570	12.099	*
				-21.67835	16.72065	106.80000	8.0976	-13.945	15.064	*
				-19.68317	16.72065	106.80000	9.5938	-16.521	18.392	*
				-17.68799	16.72065	106.80000	10.799	-18.597	21.646	*
				-15.69281	16.72065	106.80000	Point lies within an excavation.			*
				-13.69763	16.72065	106.80000	Point lies within an excavation.			*
				-11.70245	16.72065	106.80000	Point lies within an excavation.			*
				-9.70727	16.72065	106.80000	Point lies within an excavation.			*
				-7.71209	16.72065	106.80000	Point lies within an excavation.			*
				-5.71691	16.72065	106.80000	Point lies within an excavation.			*
				-3.72173	16.72065	106.80000	Point lies within an excavation.			*
				-1.72655	16.72065	106.80000	Point lies within an excavation.			*
				0.26863	16.72065	106.80000	Point lies within an excavation.			*
				2.26381	16.72065	106.80000	Point lies within an excavation.			*
				4.25899	16.72065	106.80000	Point lies within an excavation.			*
				6.25417	16.72065	106.80000	Point lies within an excavation.			*
				8.24935	16.72065	106.80000	Point lies within an excavation.			*
				10.24453	16.72065	106.80000	Point lies within an excavation.			*
				12.23971	16.72065	106.80000	Point lies within an excavation.			*
				14.23489	16.72065	106.80000	Point lies within an excavation.			*
				16.23007	16.72065	106.80000	-16.863	-7.1001	18.081	*
				18.22525	16.72065	106.80000	-14.514	-6.1108	14.297	*
				20.22043	16.72065	106.80000	-12.230	-5.1493	11.304	*
				22.21561	16.72065	106.80000	-9.9880	-4.2053	8.8478	*
				24.21079	16.72065	106.80000	-7.7636	-3.2688	6.7201	*
				26.20597	16.72065	106.80000	-5.5329	-2.3296	4.7227	*
				28.20115	16.72065	106.80000	-3.3173	-1.3967	2.6565	*
				30.19633	16.72065	106.80000	-1.3068	-0.55020	1.1051	*
				32.19151	16.72065	106.80000	0.0	0.0	0.65722	*
				34.18669	16.72065	106.80000	0.0	0.0	0.57890	*
				36.18187	16.72065	106.80000	0.0	0.0	0.51320	*
				38.17705	16.72065	106.80000	0.0	0.0	0.45812	*
				40.17223	16.72065	106.80000	0.0	0.0	0.41219	*
				42.16741	16.72065	106.80000	0.0	0.0	0.37427	*
				44.16259	16.72065	106.80000	0.0	0.0	0.34352	*
				46.15777	16.72065	106.80000	0.0	0.0	0.31935	*
				48.15295	16.72065	106.80000	0.0	0.0	0.30135	*
				50.14813	16.72065	106.80000	0.0	0.0	0.28929	*
				52.14331	16.72065	106.80000	0.0	0.0	0.28313	*
				54.13849	16.72065	106.80000	0.0	0.0	0.28304	*
				56.13367	16.72065	106.80000	0.0	0.0	0.28937	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				58.12885	16.72065	106.80000	1.1319	0.15521	0.39544	*
				60.12403	16.72065	106.80000	3.7249	0.51079	1.6942	*
				62.11921	16.72065	106.80000	6.4119	0.87927	4.0580	*
				64.11439	16.72065	106.80000	9.3643	1.2841	6.3176	*
				66.10957	16.72065	106.80000	12.359	1.6948	8.7075	*
				68.10475	16.72065	106.80000	15.428	2.1156	11.464	*
				70.09993	16.72065	106.80000	18.603	2.5510	14.829	*
				72.09511	16.72065	106.80000	21.917	3.0054	19.049	*
				74.09029	16.72065	106.80000	Point lies within an excavation.			*
				76.08547	16.72065	106.80000	Point lies within an excavation.			*
				78.08065	16.72065	106.80000	Point lies within an excavation.			*
				80.07583	16.72065	106.80000	Point lies within an excavation.			*
				82.07101	16.72065	106.80000	Point lies within an excavation.			*
				84.06619	16.72065	106.80000	Point lies within an excavation.			*
				86.06137	16.72065	106.80000	Point lies within an excavation.			*
				88.05655	16.72065	106.80000	Point lies within an excavation.			*
				90.05173	16.72065	106.80000	Point lies within an excavation.			*
				92.04691	16.72065	106.80000	Point lies within an excavation.			*
				94.04209	16.72065	106.80000	-22.379	0.0050884	20.178	*
				96.03727	16.72065	106.80000	-19.035	0.0043280	15.573	*
				98.03245	16.72065	106.80000	-15.837	0.0036010	11.995	*
				100.02763	16.72065	106.80000	-12.753	0.0028998	9.1058	*
				102.02281	16.72065	106.80000	-9.7491	0.0022167	6.6419	*
				104.01799	16.72065	106.80000	-6.7918	0.0015443	4.3555	*
				106.01317	16.72065	106.80000	-4.0546	921.91E-6	2.0053	*
				108.00835	16.72065	106.80000	-1.4636	332.79E-6	0.40247	*
				110.00353	16.72065	106.80000	0.0	0.0	0.21515	*
				111.99871	16.72065	106.80000	0.0	0.0	0.18089	*
				113.99388	16.72065	106.80000	0.0	0.0	0.15262	*
				115.98906	16.72065	106.80000	0.0	0.0	0.12911	*
				117.98424	16.72065	106.80000	0.0	0.0	0.10942	*
				119.97942	16.72065	106.80000	0.0	0.0	0.092850	*
				121.97460	16.72065	106.80000	0.0	0.0	0.078830	*
				123.96978	16.72065	106.80000	0.0	0.0	0.066921	*
				125.96496	16.72065	106.80000	0.0	0.0	0.056770	*
				127.96014	16.72065	106.80000	0.0	0.0	0.048090	*
				129.95532	16.72065	106.80000	0.0	0.0	0.040649	*
				131.95050	16.72065	106.80000	0.0	0.0	0.034257	*
				133.94568	16.72065	106.80000	0.0	0.0	0.028754	*
				135.94086	16.72065	106.80000	0.0	0.0	0.024010	*
				137.93604	16.72065	106.80000	0.0	0.0	0.019914	*
				139.93122	16.72065	106.80000	0.0	0.0	0.016375	*
				141.92640	16.72065	106.80000	0.0	0.0	0.013313	*
				143.92158	16.72065	106.80000	0.0	0.0	0.010664	*
				145.91676	16.72065	106.80000	0.0	0.0	0.0083699	*
				147.91194	16.72065	106.80000	0.0	0.0	0.0063839	*
				149.90712	16.72065	106.80000	0.0	0.0	0.0046647	*
				151.90230	16.72065	106.80000	0.0	0.0	0.0031769	*
				153.89748	16.72065	106.80000	0.0	0.0	0.0018902	*
				155.89266	16.72065	106.80000	0.0	0.0	778.57E-6	*
				157.88784	16.72065	106.80000	0.0	0.0	-180.62E-6	*
				159.88302	16.72065	106.80000	0.0	0.0	-0.0010069	*
				161.87820	16.72065	106.80000	0.0	0.0	-0.0017172	*
				163.87338	16.72065	106.80000	0.0	0.0	-0.0023262	*
				165.86856	16.72065	106.80000	0.0	0.0	-0.0028467	*
				167.86374	16.72065	106.80000	0.0	0.0	-0.0032899	*
				169.85892	16.72065	106.80000	0.0	0.0	-0.0036653	*
				171.85410	16.72065	106.80000	0.0	0.0	-0.0039816	*
				173.84928	16.72065	106.80000	0.0	0.0	-0.0042461	*
				175.84446	16.72065	106.80000	0.0	0.0	-0.0044653	*
				177.83964	16.72065	106.80000	0.0	0.0	-0.0046448	*
				179.83482	16.72065	106.80000	0.0	0.0	-0.0047897	*
				181.83000	16.72065	106.80000	0.0	0.0	-0.0049042	*
				-95.50000	18.59540	106.80000	0.0	0.0	0.0046208	*
				-93.50482	18.59540	106.80000	0.0	0.0	0.0066351	*
				-91.50964	18.59540	106.80000	0.0	0.0	0.0089322	*
				-89.51446	18.59540	106.80000	0.0	0.0	0.011549	*
				-87.51928	18.59540	106.80000	0.0	0.0	0.014528	*
				-85.52410	18.59540	106.80000	0.0	0.0	0.017917	*
				-83.52892	18.59540	106.80000	0.0	0.0	0.021770	*
				-81.53374	18.59540	106.80000	0.0	0.0	0.026148	*
				-79.53856	18.59540	106.80000	0.0	0.0	0.031123	*
				-77.54338	18.59540	106.80000	0.0	0.0	0.036774	*
				-75.54820	18.59540	106.80000	0.0	0.0	0.043194	*
				-73.55302	18.59540	106.80000	0.0	0.0	0.050485	*
				-71.55784	18.59540	106.80000	0.0	0.0	0.058769	*
				-69.56266	18.59540	106.80000	0.0	0.0	0.068181	*
				-67.56748	18.59540	106.80000	0.0	0.0	0.078879	*
				-65.57230	18.59540	106.80000	0.0	0.0	0.091042	*
				-63.57712	18.59540	106.80000	0.0	0.0	0.10488	*
				-61.58194	18.59540	106.80000	0.0	0.0	0.12062	*
				-59.58676	18.59540	106.80000	0.0	0.0	0.13856	*
				-57.59158	18.59540	106.80000	0.0	0.0	0.15900	*
				-55.59640	18.59540	106.80000	0.0	0.0	0.18232	*
				-53.60122	18.59540	106.80000	0.0	0.0	0.20896	*
				-51.60604	18.59540	106.80000	0.0	0.0	0.23941	*
				-49.61086	18.59540	106.80000	0.0	0.0	0.27429	*
				-47.61568	18.59540	106.80000	0.0	0.0	0.31430	*
				-45.62050	18.59540	106.80000	0.0	0.0	0.36028	*
				-43.62532	18.59540	106.80000	0.0	0.0	0.41325	*
				-41.63014	18.59540	106.80000	0.0	0.0	0.47444	*
				-39.63496	18.59540	106.80000	0.0	0.0	0.54534	*
				-37.63978	18.59540	106.80000	0.0	0.0	0.62781	*
				-35.64460	18.59540	106.80000	0.0	0.0	0.79134	*
				-33.64942	18.59540	106.80000	1.4658	-0.52382	1.2801	*
				-31.65424	18.59540	106.80000	2.9852	-1.2855	3.0257	*
				-29.65906	18.59540	106.80000	4.3973	-2.4045	4.7558	*
				-27.66388	18.59540	106.80000	5.3391	-4.0027	6.3742	*
				-25.66871	18.59540	106.80000	5.9415	-6.6511	8.2441	*
				-23.67353	18.59540	106.80000	5.9445	-10.237	10.229	*
				-21.67835	18.59540	106.80000	7.2248	-12.442	12.541	*
				-19.68317	18.59540	106.80000	8.6320	-14.865	15.268	*
				-17.68799	18.59540	106.80000	9.2461	-15.922	17.171	*
				-15.69281	18.59540	106.80000	9.7578	-16.804	19.189	*
				-13.69763	18.59540	106.80000	2.9680	-20.094	21.028	*
				-11.70245	18.59540	106.80000	3.0752	-20.820	22.341	*
				-9.70727	18.59540	106.80000	3.1845	-21.560	23.512	*
				-7.71209	18.59540	106.80000	Point lies within an excavation.			*
				-5.71691	18.59540	106.80000	Point lies within an excavation.			*
				-3.72173	18.59540	106.80000	Point lies within an excavation.			*
				-1.72655	18.59540	106.80000	Point lies within an excavation.			*
				0.26863	18.59540	106.80000	Point lies within an excavation.			*
				2.26381	18.59540	106.80000	Point lies within an excavation.			*
				4.25899	18.59540	106.80000	Point lies within an excavation.			*
				6.25417	18.59540	106.80000	Point lies within an excavation.			*
				8.24935	18.59540	106.80000	Point lies within an excavation.			*
				10.24453	18.59540	106.80000	Point lies within an excavation.			*
				12.23971	18.59540	106.80000	Point lies within an excavation.			*
				14.23489	18.59540	106.80000	Point lies within an excavation.			*
				16.23007	18.59540	106.80000	-15.445	-6.5030	16.059	*
				18.22525	18.59540	106.80000	-13.191	-5.5538	12.702	*
				20.22043	18.59540	106.80000	-10.993	-4.6283	10.024	*
				22.21561	18.59540	106.80000	-8.8266	-3.7163	7.7858	*
				24.21079	18.59540	106.80000	-6.6688	-2.8078	5.7894	*
				26.20597	18.59540	106.80000	-4.4951	-1.8926	3.8425	*
				28.20115	18.59540	106.80000	-2.4458	-1.0298	1.7506	*
				30.19633	18.59540	106.80000	-0.48150	-0.20273	0.91049	*
				32.19151	18.59540	106.80000	0.0	0.0	0.61633	*
				34.18669	18.59540	106.80000	0.0	0.0	0.54464	*
				36.18187	18.59540	106.80000	0.0	0.0	0.48436	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				38.17705	18.59540	106.80000	0.0	0.0	0.43375	*
				40.17223	18.59540	106.80000	0.0	0.0	0.39153	*
				42.16741	18.59540	106.80000	0.0	0.0	0.35671	*
				44.16259	18.59540	106.80000	0.0	0.0	0.32856	*
				46.15777	18.59540	106.80000	0.0	0.0	0.30656	*
				48.15295	18.59540	106.80000	0.0	0.0	0.29039	*
				50.14813	18.59540	106.80000	0.0	0.0	0.27988	*
				52.14331	18.59540	106.80000	0.0	0.0	0.27502	*
				54.13849	18.59540	106.80000	0.0	0.0	0.27601	*
				56.13367	18.59540	106.80000	0.0	0.0	0.28325	*
				58.12885	18.59540	106.80000	1.4619	0.20047	0.44101	*
				60.12403	18.59540	106.80000	4.0481	0.55512	2.0015	*
				62.11921	18.59540	106.80000	6.7731	0.92880	4.3328	*
				64.11439	18.59540	106.80000	9.7221	1.3332	6.5897	*
				66.10957	18.59540	106.80000	12.717	1.7439	9.0062	*
				68.10475	18.59540	106.80000	15.791	2.1655	11.818	*
				70.09993	18.59540	106.80000	18.975	2.6021	15.266	*
				72.09511	18.59540	106.80000	22.302	3.0583	19.597	*
				74.09029	18.59540	106.80000	Point lies within an excavation.			*
				76.08547	18.59540	106.80000	Point lies within an excavation.			*
				78.08065	18.59540	106.80000	Point lies within an excavation.			*
				80.07583	18.59540	106.80000	Point lies within an excavation.			*
				82.07101	18.59540	106.80000	Point lies within an excavation.			*
				84.06619	18.59540	106.80000	Point lies within an excavation.			*
				86.06137	18.59540	106.80000	Point lies within an excavation.			*
				88.05655	18.59540	106.80000	Point lies within an excavation.			*
				90.05173	18.59540	106.80000	Point lies within an excavation.			*
				92.04691	18.59540	106.80000	Point lies within an excavation.			*
				94.04209	18.59540	106.80000	-21.813	0.0049598	19.716	*
				96.03727	18.59540	106.80000	-18.544	0.0042165	15.220	*
				98.03245	18.59540	106.80000	-15.421	0.0035065	11.727	*
				100.02763	18.59540	106.80000	-12.412	0.0028222	8.9063	*
				102.02281	18.59540	106.80000	-9.4830	0.0021562	6.4994	*
				104.01799	18.59540	106.80000	-6.6004	0.0015008	4.2655	*
				106.01317	18.59540	106.80000	-3.9380	895.40E-6	1.9703	*
				108.00835	18.59540	106.80000	-1.4219	323.30E-6	0.40063	*
				110.00353	18.59540	106.80000	0.0	0.0	0.21353	*
				111.99871	18.59540	106.80000	0.0	0.0	0.17954	*
				113.99388	18.59540	106.80000	0.0	0.0	0.15150	*
				115.98906	18.59540	106.80000	0.0	0.0	0.12817	*
				117.98424	18.59540	106.80000	0.0	0.0	0.10865	*
				119.97942	18.59540	106.80000	0.0	0.0	0.092202	*
				121.97460	18.59540	106.80000	0.0	0.0	0.078290	*
				123.96978	18.59540	106.80000	0.0	0.0	0.066471	*
				125.96496	18.59540	106.80000	0.0	0.0	0.056394	*
				127.96014	18.59540	106.80000	0.0	0.0	0.047777	*
				129.95532	18.59540	106.80000	0.0	0.0	0.040388	*
				131.95050	18.59540	106.80000	0.0	0.0	0.034039	*
				133.94568	18.59540	106.80000	0.0	0.0	0.028572	*
				135.94086	18.59540	106.80000	0.0	0.0	0.023858	*
				137.93604	18.59540	106.80000	0.0	0.0	0.019788	*
				139.93122	18.59540	106.80000	0.0	0.0	0.016270	*
				141.92640	18.59540	106.80000	0.0	0.0	0.013226	*
				143.92158	18.59540	106.80000	0.0	0.0	0.010592	*
				145.91676	18.59540	106.80000	0.0	0.0	0.0083108	*
				147.91194	18.59540	106.80000	0.0	0.0	0.0063356	*
				149.90712	18.59540	106.80000	0.0	0.0	0.0046254	*
				151.90230	18.59540	106.80000	0.0	0.0	0.0031452	*
				153.89748	18.59540	106.80000	0.0	0.0	0.0018651	*
				155.89266	18.59540	106.80000	0.0	0.0	758.87E-6	*
				157.88784	18.59540	106.80000	0.0	0.0	-195.72E-6	*
				159.88302	18.59540	106.80000	0.0	0.0	-0.0010181	*
				161.87820	18.59540	106.80000	0.0	0.0	-0.0017251	*
				163.87338	18.59540	106.80000	0.0	0.0	-0.0023314	*
				165.86856	18.59540	106.80000	0.0	0.0	-0.0028496	*
				167.86374	18.59540	106.80000	0.0	0.0	-0.0032908	*
				169.85892	18.59540	106.80000	0.0	0.0	-0.0036646	*
				171.85410	18.59540	106.80000	0.0	0.0	-0.0039796	*
				173.84928	18.59540	106.80000	0.0	0.0	-0.0042429	*
				175.84446	18.59540	106.80000	0.0	0.0	-0.0044612	*
				177.83964	18.59540	106.80000	0.0	0.0	-0.0046400	*
				179.83482	18.59540	106.80000	0.0	0.0	-0.0047842	*
				181.83000	18.59540	106.80000	0.0	0.0	-0.0048983	*
				-95.50000	20.47014	106.80000	0.0	0.0	0.0041876	*
				-93.50482	20.47014	106.80000	0.0	0.0	0.0061307	*
				-91.50964	20.47014	106.80000	0.0	0.0	0.0083453	*
				-89.51446	20.47014	106.80000	0.0	0.0	0.010867	*
				-87.51928	20.47014	106.80000	0.0	0.0	0.013734	*
				-85.52410	20.47014	106.80000	0.0	0.0	0.016994	*
				-83.52892	20.47014	106.80000	0.0	0.0	0.020696	*
				-81.53374	20.47014	106.80000	0.0	0.0	0.024899	*
				-79.53856	20.47014	106.80000	0.0	0.0	0.029670	*
				-77.54338	20.47014	106.80000	0.0	0.0	0.035063	*
				-75.54820	20.47014	106.80000	0.0	0.0	0.041223	*
				-73.55302	20.47014	106.80000	0.0	0.0	0.048188	*
				-71.55784	20.47014	106.80000	0.0	0.0	0.056089	*
				-69.56266	20.47014	106.80000	0.0	0.0	0.065052	*
				-67.56748	20.47014	106.80000	0.0	0.0	0.075221	*
				-65.57230	20.47014	106.80000	0.0	0.0	0.086761	*
				-63.57712	20.47014	106.80000	0.0	0.0	0.099862	*
				-61.58194	20.47014	106.80000	0.0	0.0	0.11474	*
				-59.58676	20.47014	106.80000	0.0	0.0	0.13164	*
				-57.59158	20.47014	106.80000	0.0	0.0	0.15086	*
				-55.59640	20.47014	106.80000	0.0	0.0	0.17272	*
				-53.60122	20.47014	106.80000	0.0	0.0	0.19761	*
				-51.60604	20.47014	106.80000	0.0	0.0	0.22597	*
				-49.61086	20.47014	106.80000	0.0	0.0	0.25832	*
				-47.61568	20.47014	106.80000	0.0	0.0	0.29527	*
				-45.62050	20.47014	106.80000	0.0	0.0	0.33752	*
				-43.62532	20.47014	106.80000	0.0	0.0	0.38593	*
				-41.63014	20.47014	106.80000	0.0	0.0	0.44148	*
				-39.63496	20.47014	106.80000	0.0	0.0	0.50536	*
				-37.63978	20.47014	106.80000	0.0	0.0	0.57898	*
				-35.64460	20.47014	106.80000	0.0	0.0	0.66404	*
				-33.64942	20.47014	106.80000	0.67126	-0.34362	1.0488	*
				-31.65424	20.47014	106.80000	1.9046	-1.1944	2.0309	*
				-29.65906	20.47014	106.80000	3.0038	-2.4196	3.6888	*
				-27.66388	20.47014	106.80000	3.9025	-4.2078	5.2600	*
				-25.66871	20.47014	106.80000	4.3270	-6.5953	6.7798	*
				-23.67353	20.47014	106.80000	5.0936	-8.7716	8.4161	*
				-21.67835	20.47014	106.80000	6.2938	-10.838	10.359	*
				-19.68317	20.47014	106.80000	7.2480	-12.482	12.170	*
				-17.68799	20.47014	106.80000	7.7869	-13.410	13.618	*
				-15.69281	20.47014	106.80000	6.0446	-14.675	14.888	*
				-13.69763	20.47014	106.80000	2.5336	-17.154	16.276	*
				-11.70245	20.47014	106.80000	2.6330	-17.826	17.220	*
				-9.70727	20.47014	106.80000	2.7342	-18.512	18.128	*
				-7.71209	20.47014	106.80000	2.8375	-19.211	19.012	*
				-5.71691	20.47014	106.80000	2.9427	-19.923	19.888	*
				-3.72173	20.47014	106.80000	3.0499	-20.649	20.767	*
				-1.72655	20.47014	106.80000	3.1376	-21.242	21.538	*
				0.26863	20.47014	106.80000	3.1982	-21.653	22.156	*
				2.26381	20.47014	106.80000	3.2588	-22.063	22.773	*
				4.25899	20.47014	106.80000	3.3194	-22.473	23.397	*
				6.25417	20.47014	106.80000	Point lies within an excavation.			*
				8.24935	20.47014	106.80000	Point lies within an excavation.			*
				10.24453	20.47014	106.80000	Point lies within an excavation.			*
				12.23971	20.47014	106.80000	Point lies within an excavation.			*
				14.23489	20.47014	106.80000	-16.326	-6.8739	18.060	*
				16.23007	20.47014	106.80000	-14.092	-5.9333	14.186	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				18.22525	20.47014	106.80000	-11.929	-5.0226	11.240	*
				20.22043	20.47014	106.80000	-9.8126	-4.1315	8.8456	*
				22.21561	20.47014	106.80000	-7.7188	-3.2499	6.7941	*
				24.21079	20.47014	106.80000	-5.6238	-2.3678	4.8991	*
				26.20597	20.47014	106.80000	-3.5034	-1.4751	2.9755	*
				28.20115	20.47014	106.80000	-1.6188	-0.68155	1.1754	*
				30.19633	20.47014	106.80000	0.0	0.0	0.71577	*
				32.19151	20.47014	106.80000	0.0	0.0	0.57537	*
				34.18669	20.47014	106.80000	0.0	0.0	0.51031	*
				36.18187	20.47014	106.80000	0.0	0.0	0.45542	*
				38.17705	20.47014	106.80000	0.0	0.0	0.40923	*
				40.17223	20.47014	106.80000	0.0	0.0	0.37067	*
				42.16741	20.47014	106.80000	0.0	0.0	0.33888	*
				44.16259	20.47014	106.80000	0.0	0.0	0.31326	*
				46.15777	20.47014	106.80000	0.0	0.0	0.29338	*
				48.15295	20.47014	106.80000	0.0	0.0	0.27897	*
				50.14813	20.47014	106.80000	0.0	0.0	0.26992	*
				52.14331	20.47014	106.80000	0.0	0.0	0.26626	*
				54.13849	20.47014	106.80000	0.0	0.0	0.26824	*
				56.13367	20.47014	106.80000	0.0	0.0	0.27629	*
				58.12885	20.47014	106.80000	1.7902	0.24549	0.48563	*
				60.12403	20.47014	106.80000	4.3696	0.59921	2.3011	*
				62.11921	20.47014	106.80000	7.1327	0.97811	4.6036	*
				64.11439	20.47014	106.80000	10.079	1.3821	6.8615	*
				66.10957	20.47014	106.80000	13.075	1.7930	9.3081	*
				68.10475	20.47014	106.80000	16.155	2.2153	12.179	*
				70.09993	20.47014	106.80000	19.348	2.6533	15.713	*
				72.09511	20.47014	106.80000	22.689	3.1113	20.158	*
				74.09029	20.47014	106.80000	Point lies within an excavation.			*
				76.08547	20.47014	106.80000	Point lies within an excavation.			*
				78.08065	20.47014	106.80000	Point lies within an excavation.			*
				80.07583	20.47014	106.80000	Point lies within an excavation.			*
				82.07101	20.47014	106.80000	Point lies within an excavation.			*
				84.06619	20.47014	106.80000	Point lies within an excavation.			*
				86.06137	20.47014	106.80000	Point lies within an excavation.			*
				88.05655	20.47014	106.80000	Point lies within an excavation.			*
				90.05173	20.47014	106.80000	Point lies within an excavation.			*
				92.04691	20.47014	106.80000	Point lies within an excavation.			*
				94.04209	20.47014	106.80000	-21.248	0.0048312	19.248	*
				96.03727	20.47014	106.80000	-18.053	0.0041049	14.863	*
				98.03245	20.47014	106.80000	-15.006	0.0034119	11.457	*
				100.02763	20.47014	106.80000	-12.071	0.0027447	8.7040	*
				102.02281	20.47014	106.80000	-9.2167	0.0020957	6.3544	*
				104.01799	20.47014	106.80000	-6.4090	0.0014573	4.1735	*
				106.01317	20.47014	106.80000	-3.8214	868.89E-6	1.9335	*
				108.00835	20.47014	106.80000	-1.3801	313.80E-6	0.39738	*
				110.00353	20.47014	106.80000	0.0	0.0	0.21075	*
				111.99871	20.47014	106.80000	0.0	0.0	0.17723	*
				113.99388	20.47014	106.80000	0.0	0.0	0.14957	*
				115.98906	20.47014	106.80000	0.0	0.0	0.12657	*
				117.98424	20.47014	106.80000	0.0	0.0	0.10731	*
				119.97942	20.47014	106.80000	0.0	0.0	0.091092	*
				121.97460	20.47014	106.80000	0.0	0.0	0.077365	*
				123.96978	20.47014	106.80000	0.0	0.0	0.065699	*
				125.96496	20.47014	106.80000	0.0	0.0	0.055749	*
				127.96014	20.47014	106.80000	0.0	0.0	0.047237	*
				129.95532	20.47014	106.80000	0.0	0.0	0.039936	*
				131.95050	20.47014	106.80000	0.0	0.0	0.033660	*
				133.94568	20.47014	106.80000	0.0	0.0	0.028255	*
				135.94086	20.47014	106.80000	0.0	0.0	0.023592	*
				137.93604	20.47014	106.80000	0.0	0.0	0.019565	*
				139.93122	20.47014	106.80000	0.0	0.0	0.016083	*
				141.92640	20.47014	106.80000	0.0	0.0	0.013070	*
				143.92158	20.47014	106.80000	0.0	0.0	0.010461	*
				145.91676	20.47014	106.80000	0.0	0.0	0.0082018	*
				147.91194	20.47014	106.80000	0.0	0.0	0.0062448	*
				149.90712	20.47014	106.80000	0.0	0.0	0.0045501	*
				151.90230	20.47014	106.80000	0.0	0.0	0.0030830	*
				153.89748	20.47014	106.80000	0.0	0.0	0.0018138	*
				155.89266	20.47014	106.80000	0.0	0.0	716.98E-6	*
				157.88784	20.47014	106.80000	0.0	0.0	-229.67E-6	*
				159.88302	20.47014	106.80000	0.0	0.0	-0.0010453	*
				161.87820	20.47014	106.80000	0.0	0.0	-0.0017466	*
				163.87338	20.47014	106.80000	0.0	0.0	-0.0023481	*
				165.86856	20.47014	106.80000	0.0	0.0	-0.0028622	*
				167.86374	20.47014	106.80000	0.0	0.0	-0.0032999	*
				169.85892	20.47014	106.80000	0.0	0.0	-0.0036708	*
				171.85410	20.47014	106.80000	0.0	0.0	-0.0039833	*
				173.84928	20.47014	106.80000	0.0	0.0	-0.0042446	*
				175.84446	20.47014	106.80000	0.0	0.0	-0.0044611	*
				177.83964	20.47014	106.80000	0.0	0.0	-0.0046384	*
				179.83482	20.47014	106.80000	0.0	0.0	-0.0047815	*
				181.83000	20.47014	106.80000	0.0	0.0	-0.0048945	*
				-95.50000	22.34489	106.80000	0.0	0.0	0.0037364	*
				-93.50482	22.34489	106.80000	0.0	0.0	0.0056057	*
				-91.50964	22.34489	106.80000	0.0	0.0	0.0077348	*
				-89.51446	22.34489	106.80000	0.0	0.0	0.010157	*
				-87.51928	22.34489	106.80000	0.0	0.0	0.012910	*
				-85.52410	22.34489	106.80000	0.0	0.0	0.016036	*
				-83.52892	22.34489	106.80000	0.0	0.0	0.019583	*
				-81.53374	22.34489	106.80000	0.0	0.0	0.023606	*
				-79.53856	22.34489	106.80000	0.0	0.0	0.028167	*
				-77.54338	22.34489	106.80000	0.0	0.0	0.033335	*
				-75.54820	22.34489	106.80000	0.0	0.0	0.039190	*
				-73.55302	22.34489	106.80000	0.0	0.0	0.045822	*
				-71.55784	22.34489	106.80000	0.0	0.0	0.053333	*
				-69.56266	22.34489	106.80000	0.0	0.0	0.061839	*
				-67.56748	22.34489	106.80000	0.0	0.0	0.071472	*
				-65.57230	22.34489	106.80000	0.0	0.0	0.082383	*
				-63.57712	22.34489	106.80000	0.0	0.0	0.094742	*
				-61.58194	22.34489	106.80000	0.0	0.0	0.10875	*
				-59.58676	22.34489	106.80000	0.0	0.0	0.12462	*
				-57.59158	22.34489	106.80000	0.0	0.0	0.14261	*
				-55.59640	22.34489	106.80000	0.0	0.0	0.16301	*
				-53.60122	22.34489	106.80000	0.0	0.0	0.18617	*
				-51.60604	22.34489	106.80000	0.0	0.0	0.21246	*
				-49.61086	22.34489	106.80000	0.0	0.0	0.24233	*
				-47.61568	22.34489	106.80000	0.0	0.0	0.27628	*
				-45.62050	22.34489	106.80000	0.0	0.0	0.31492	*
				-43.62532	22.34489	106.80000	0.0	0.0	0.35892	*
				-41.63014	22.34489	106.80000	0.0	0.0	0.40907	*
				-39.63496	22.34489	106.80000	0.0	0.0	0.46630	*
				-37.63978	22.34489	106.80000	0.0	0.0	0.53165	*
				-35.64460	22.34489	106.80000	0.0	0.0	0.60632	*
				-33.64942	22.34489	106.80000	0.0	0.0	0.78284	*
				-31.65424	22.34489	106.80000	0.99528	-0.83614	1.1999	*
				-29.65906	22.34489	106.80000	1.8898	-1.9985	2.4549	*
				-27.66388	22.34489	106.80000	2.6157	-3.5903	3.8929	*
				-25.66871	22.34489	106.80000	3.1622	-5.4455	5.2036	*
				-23.67353	22.34489	106.80000	4.1699	-7.1808	6.6943	*
				-21.67835	22.34489	106.80000	5.2889	-9.1079	8.3752	*
				-19.68317	22.34489	106.80000	5.8695	-10.108	9.5498	*
				-17.68799	22.34489	106.80000	6.4126	-11.043	10.753	*
				-15.69281	22.34489	106.80000	3.1766	-13.038	11.798	*
				-13.69763	22.34489	106.80000	2.1169	-14.332	12.694	*
				-11.70245	22.34489	106.80000	2.2090	-14.956	13.411	*
				-9.70727	22.34489	106.80000	2.3029	-15.591	14.119	*
				-7.71209	22.34489	106.80000	2.3987	-16.240	14.818	*
				-5.71691	22.34489	106.80000	2.4963	-16.901	15.513	*
				-3.72173	22.34489	106.80000	2.5959	-17.575	16.210	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-1.72655	22.34489	106.80000	2.6727	-18.095	16.795	*
				0.26863	22.34489	106.80000	2.7318	-18.495	17.291	*
				2.26381	22.34489	106.80000	2.7908	-18.894	17.785	*
				4.25899	22.34489	106.80000	2.8497	-19.293	18.285	*
				6.25417	22.34489	106.80000	2.9085	-19.691	18.806	*
				8.24935	22.34489	106.80000	2.9673	-20.089	19.390	*
				10.24453	22.34489	106.80000	-0.056572	-20.762	20.008	*
				12.23971	22.34489	106.80000	-0.052477	-19.259	18.645	*
				14.23489	22.34489	106.80000	-7.6779	-9.1167	13.981	*
				16.23007	22.34489	106.80000	-12.803	-5.3903	12.473	*
				18.22525	22.34489	106.80000	-10.727	-4.5164	9.9054	*
				20.22043	22.34489	106.80000	-8.6885	-3.6582	7.7602	*
				22.21561	22.34489	106.80000	-6.6632	-2.8055	5.8628	*
				24.21079	22.34489	106.80000	-4.6272	-1.9482	4.0400	*
				26.20597	22.34489	106.80000	-2.6576	-1.1190	2.1142	*
				28.20115	22.34489	106.80000	-0.83617	-0.35206	0.97086	*
				30.19633	22.34489	106.80000	0.0	0.0	0.60380	*
				32.19151	22.34489	106.80000	0.0	0.0	0.53477	*
				34.18669	22.34489	106.80000	0.0	0.0	0.47622	*
				36.18187	22.34489	106.80000	0.0	0.0	0.42661	*
				38.17705	22.34489	106.80000	0.0	0.0	0.38475	*
				40.17223	22.34489	106.80000	0.0	0.0	0.34975	*
				42.16741	22.34489	106.80000	0.0	0.0	0.32091	*
				44.16259	22.34489	106.80000	0.0	0.0	0.29775	*
				46.15777	22.34489	106.80000	0.0	0.0	0.27990	*
				48.15295	22.34489	106.80000	0.0	0.0	0.26716	*
				50.14813	22.34489	106.80000	0.0	0.0	0.25948	*
				52.14331	22.34489	106.80000	0.0	0.0	0.25694	*
				54.13849	22.34489	106.80000	0.0	0.0	0.25980	*
				56.13367	22.34489	106.80000	0.0	0.0	0.26853	*
				58.12885	22.34489	106.80000	2.1166	0.29026	0.52932	*
				60.12403	22.34489	106.80000	4.6894	0.64305	2.5935	*
				62.11921	22.34489	106.80000	7.4908	1.0272	4.8710	*
				64.11439	22.34489	106.80000	10.435	1.4309	7.1335	*
				66.10957	22.34489	106.80000	13.433	1.8421	9.6136	*
				68.10475	22.34489	106.80000	16.518	2.2652	12.546	*
				70.09993	22.34489	106.80000	19.722	2.7045	16.170	*
				72.09511	22.34489	106.80000	23.077	3.1645	20.731	*
				74.09029	22.34489	106.80000	Point lies within an excavation.			*
				76.08547	22.34489	106.80000	Point lies within an excavation.			*
				78.08065	22.34489	106.80000	Point lies within an excavation.			*
				80.07583	22.34489	106.80000	Point lies within an excavation.			*
				82.07101	22.34489	106.80000	Point lies within an excavation.			*
				84.06619	22.34489	106.80000	Point lies within an excavation.			*
				86.06137	22.34489	106.80000	Point lies within an excavation.			*
				88.05655	22.34489	106.80000	Point lies within an excavation.			*
				90.05173	22.34489	106.80000	Point lies within an excavation.			*
				92.04691	22.34489	106.80000	Point lies within an excavation.			*
				94.04209	22.34489	106.80000	-20.682	0.0047026	18.776	*
				96.03727	22.34489	106.80000	-17.563	0.0039933	14.502	*
				98.03245	22.34489	106.80000	-14.590	0.0033174	11.182	*
				100.02763	22.34489	106.80000	-11.730	0.0026671	8.4985	*
				102.02281	22.34489	106.80000	-8.9505	0.0020351	6.2068	*
				104.01799	22.34489	106.80000	-6.2176	0.0014137	4.0793	*
				106.01317	22.34489	106.80000	-3.7047	842.37E-6	1.8949	*
				108.00835	22.34489	106.80000	-1.3383	304.29E-6	0.39271	*
				110.00353	22.34489	106.80000	0.0	0.0	0.20681	*
				111.99871	22.34489	106.80000	0.0	0.0	0.17395	*
				113.99388	22.34489	106.80000	0.0	0.0	0.14685	*
				115.98906	22.34489	106.80000	0.0	0.0	0.12432	*
				117.98424	22.34489	106.80000	0.0	0.0	0.10544	*
				119.97942	22.34489	106.80000	0.0	0.0	0.089531	*
				121.97460	22.34489	106.80000	0.0	0.0	0.076063	*
				123.96978	22.34489	106.80000	0.0	0.0	0.064612	*
				125.96496	22.34489	106.80000	0.0	0.0	0.054841	*
				127.96014	22.34489	106.80000	0.0	0.0	0.046477	*
				129.95532	22.34489	106.80000	0.0	0.0	0.039299	*
				131.95050	22.34489	106.80000	0.0	0.0	0.033126	*
				133.94568	22.34489	106.80000	0.0	0.0	0.027806	*
				135.94086	22.34489	106.80000	0.0	0.0	0.023216	*
				137.93604	22.34489	106.80000	0.0	0.0	0.019248	*
				139.93122	22.34489	106.80000	0.0	0.0	0.015817	*
				141.92640	22.34489	106.80000	0.0	0.0	0.012846	*
				143.92158	22.34489	106.80000	0.0	0.0	0.010273	*
				145.91676	22.34489	106.80000	0.0	0.0	0.0080441	*
				147.91194	22.34489	106.80000	0.0	0.0	0.0061127	*
				149.90712	22.34489	106.80000	0.0	0.0	0.0044395	*
				151.90230	22.34489	106.80000	0.0	0.0	0.0029907	*
				153.89748	22.34489	106.80000	0.0	0.0	0.0017371	*
				155.89266	22.34489	106.80000	0.0	0.0	653.42E-6	*
				157.88784	22.34489	106.80000	0.0	0.0	-282.06E-6	*
				159.88302	22.34489	106.80000	0.0	0.0	-0.0010882	*
				161.87820	22.34489	106.80000	0.0	0.0	-0.0017815	*
				163.87338	22.34489	106.80000	0.0	0.0	-0.0023760	*
				165.86856	22.34489	106.80000	0.0	0.0	-0.0028843	*
				167.86374	22.34489	106.80000	0.0	0.0	-0.0033171	*
				169.85892	22.34489	106.80000	0.0	0.0	-0.0036839	*
				171.85410	22.34489	106.80000	0.0	0.0	-0.0039928	*
				173.84928	22.34489	106.80000	0.0	0.0	-0.0042511	*
				175.84446	22.34489	106.80000	0.0	0.0	-0.0044650	*
				177.83964	22.34489	106.80000	0.0	0.0	-0.0046402	*
				179.83482	22.34489	106.80000	0.0	0.0	-0.0047814	*
				181.83000	22.34489	106.80000	0.0	0.0	-0.0048930	*
				-95.50000	24.21964	106.80000	0.0	0.0	0.0032703	*
				-93.50482	24.21964	106.80000	0.0	0.0	0.0050637	*
				-91.50964	24.21964	106.80000	0.0	0.0	0.0071050	*
				-89.51446	24.21964	106.80000	0.0	0.0	0.0094256	*
				-87.51928	24.21964	106.80000	0.0	0.0	0.012061	*
				-85.52410	24.21964	106.80000	0.0	0.0	0.015050	*
				-83.52892	24.21964	106.80000	0.0	0.0	0.018439	*
				-81.53374	24.21964	106.80000	0.0	0.0	0.022279	*
				-79.53856	24.21964	106.80000	0.0	0.0	0.026626	*
				-77.54338	24.21964	106.80000	0.0	0.0	0.031545	*
				-75.54820	24.21964	106.80000	0.0	0.0	0.037111	*
				-73.55302	24.21964	106.80000	0.0	0.0	0.043406	*
				-71.55784	24.21964	106.80000	0.0	0.0	0.050523	*
				-69.56266	24.21964	106.80000	0.0	0.0	0.058569	*
				-67.56748	24.21964	106.80000	0.0	0.0	0.067664	*
				-65.57230	24.21964	106.80000	0.0	0.0	0.077943	*
				-63.57712	24.21964	106.80000	0.0	0.0	0.089562	*
				-61.58194	24.21964	106.80000	0.0	0.0	0.10269	*
				-59.58676	24.21964	106.80000	0.0	0.0	0.11754	*
				-57.59158	24.21964	106.80000	0.0	0.0	0.13432	*
				-55.59640	24.21964	106.80000	0.0	0.0	0.15329	*
				-53.60122	24.21964	106.80000	0.0	0.0	0.17475	*
				-51.60604	24.21964	106.80000	0.0	0.0	0.19902	*
				-49.61086	24.21964	106.80000	0.0	0.0	0.22647	*
				-47.61568	24.21964	106.80000	0.0	0.0	0.25754	*
				-45.62050	24.21964	106.80000	0.0	0.0	0.29270	*
				-43.62532	24.21964	106.80000	0.0	0.0	0.33251	*
				-41.63014	24.21964	106.80000	0.0	0.0	0.37758	*
				-39.63496	24.21964	106.80000	0.0	0.0	0.42861	*
				-37.63978	24.21964	106.80000	0.0	0.0	0.48635	*
				-35.64460	24.21964	106.80000	0.0	0.0	0.55165	*
				-33.64942	24.21964	106.80000	0.0	0.0	0.62535	*
				-31.65424	24.21964	106.80000	0.12768	-0.13321	0.86779	*
				-29.65906	24.21964	106.80000	0.93275	-1.2011	1.2288	*
				-27.66388	24.21964	106.80000	1.5065	-2.4538	2.2700	*
				-25.66871	24.21964	106.80000	2.2223	-3.8270	3.5437	*
				-23.67353	24.21964	106.80000	3.1644	-5.4493	4.9413	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-21.67835	24.21964	106.80000	3.9675	-6.8323	6.2286	*
				-19.68317	24.21964	106.80000	4.5613	-7.8548	7.3141	*
				-17.68799	24.21964	106.80000	4.3390	-8.9891	8.3211	*
				-15.69281	24.21964	106.80000	1.9035	-10.882	9.2298	*
				-13.69763	24.21964	106.80000	1.7140	-11.604	9.8292	*
				-11.70245	24.21964	106.80000	1.7994	-12.182	10.397	*
				-9.70727	24.21964	106.80000	1.8865	-12.772	10.961	*
				-7.71209	24.21964	106.80000	1.9754	-13.374	11.521	*
				-5.71691	24.21964	106.80000	2.0661	-13.988	12.080	*
				-3.72173	24.21964	106.80000	2.1587	-14.615	12.638	*
				-1.72655	24.21964	106.80000	2.2271	-15.078	13.089	*
				0.26863	24.21964	106.80000	2.2852	-15.472	13.491	*
				2.26381	24.21964	106.80000	2.3432	-15.864	13.889	*
				4.25899	24.21964	106.80000	2.4011	-16.256	14.287	*
				6.25417	24.21964	106.80000	2.4587	-16.646	14.692	*
				8.24935	24.21964	106.80000	2.5162	-17.036	15.105	*
				10.24453	24.21964	106.80000	-0.048010	-17.620	15.431	*
				12.23971	24.21964	106.80000	-0.044501	-16.332	14.390	*
				14.23489	24.21964	106.80000	-2.7661	-11.016	11.673	*
				16.23007	24.21964	106.80000	-6.9376	-6.6064	9.9255	*
				18.22525	24.21964	106.80000	-8.1944	-4.6213	8.4737	*
				20.22043	24.21964	106.80000	-7.5224	-3.2552	6.7503	*
				22.21561	24.21964	106.80000	-5.6583	-2.3823	4.9830	*
				24.21079	24.21964	106.80000	-3.6775	-1.5484	3.2042	*
				26.20597	24.21964	106.80000	-1.8733	-0.78872	1.2522	*
				28.20115	24.21964	106.80000	-0.098056	-0.041285	0.76781	*
				30.19633	24.21964	106.80000	0.0	0.0	0.55616	*
				32.19151	24.21964	106.80000	0.0	0.0	0.49496	*
				34.18669	24.21964	106.80000	0.0	0.0	0.44269	*
				36.18187	24.21964	106.80000	0.0	0.0	0.39817	*
				38.17705	24.21964	106.80000	0.0	0.0	0.36049	*
				40.17223	24.21964	106.80000	0.0	0.0	0.32893	*
				42.16741	24.21964	106.80000	0.0	0.0	0.30293	*
				44.16259	24.21964	106.80000	0.0	0.0	0.28211	*
				46.15777	24.21964	106.80000	0.0	0.0	0.26619	*
				48.15295	24.21964	106.80000	0.0	0.0	0.25504	*
				50.14813	24.21964	106.80000	0.0	0.0	0.24863	*
				52.14331	24.21964	106.80000	0.0	0.0	0.24710	*
				54.13849	24.21964	106.80000	0.0	0.0	0.25074	*
				56.13367	24.21964	106.80000	0.0	0.0	0.26003	*
				58.12885	24.21964	106.80000	2.4414	0.33478	0.57214	*
				60.12403	24.21964	106.80000	5.0073	0.68665	2.8792	*
				62.11921	24.21964	106.80000	7.8475	1.0761	5.1356	*
				64.11439	24.21964	106.80000	10.790	1.4796	7.4063	*
				66.10957	24.21964	106.80000	13.790	1.8911	9.9235	*
				68.10475	24.21964	106.80000	16.882	2.3150	12.921	*
				70.09993	24.21964	106.80000	20.096	2.7558	16.638	*
				72.09511	24.21964	106.80000	23.466	3.2179	21.318	*
				74.09029	24.21964	106.80000	Point lies within an excavation.			*
				76.08547	24.21964	106.80000	Point lies within an excavation.			*
				78.08065	24.21964	106.80000	Point lies within an excavation.			*
				80.07583	24.21964	106.80000	Point lies within an excavation.			*
				82.07101	24.21964	106.80000	Point lies within an excavation.			*
				84.06619	24.21964	106.80000	Point lies within an excavation.			*
				86.06137	24.21964	106.80000	Point lies within an excavation.			*
				88.05655	24.21964	106.80000	Point lies within an excavation.			*
				90.05173	24.21964	106.80000	Point lies within an excavation.			*
				92.04691	24.21964	106.80000	Point lies within an excavation.			*
				94.04209	24.21964	106.80000	-20.117	0.0045740	18.298	*
				96.03727	24.21964	106.80000	-17.072	0.0038817	14.136	*
				98.03245	24.21964	106.80000	-14.174	0.0032228	10.904	*
				100.02763	24.21964	106.80000	-11.389	0.0025896	8.2898	*
				102.02281	24.21964	106.80000	-8.6842	0.0019746	6.0565	*
				104.01799	24.21964	106.80000	-6.0262	0.0013702	3.9829	*
				106.01317	24.21964	106.80000	-3.5881	815.84E-6	1.8546	*
				108.00835	24.21964	106.80000	-1.2964	294.78E-6	0.38663	*
				110.00353	24.21964	106.80000	0.0	0.0	0.20171	*
				111.99871	24.21964	106.80000	0.0	0.0	0.16974	*
				113.99388	24.21964	106.80000	0.0	0.0	0.14337	*
				115.98906	24.21964	106.80000	0.0	0.0	0.12143	*
				117.98424	24.21964	106.80000	0.0	0.0	0.10304	*
				119.97942	24.21964	106.80000	0.0	0.0	0.087536	*
				121.97460	24.21964	106.80000	0.0	0.0	0.074402	*
				123.96978	24.21964	106.80000	0.0	0.0	0.063225	*
				125.96496	24.21964	106.80000	0.0	0.0	0.053681	*
				127.96014	24.21964	106.80000	0.0	0.0	0.045506	*
				129.95532	24.21964	106.80000	0.0	0.0	0.038485	*
				131.95050	24.21964	106.80000	0.0	0.0	0.032442	*
				133.94568	24.21964	106.80000	0.0	0.0	0.027232	*
				135.94086	24.21964	106.80000	0.0	0.0	0.022732	*
				137.93604	24.21964	106.80000	0.0	0.0	0.018841	*
				139.93122	24.21964	106.80000	0.0	0.0	0.015474	*
				141.92640	24.21964	106.80000	0.0	0.0	0.012558	*
				143.92158	24.21964	106.80000	0.0	0.0	0.010030	*
				145.91676	24.21964	106.80000	0.0	0.0	0.0078395	*
				147.91194	24.21964	106.80000	0.0	0.0	0.0059406	*
				149.90712	24.21964	106.80000	0.0	0.0	0.0042950	*
				151.90230	24.21964	106.80000	0.0	0.0	0.0028695	*
				153.89748	24.21964	106.80000	0.0	0.0	0.0016357	*
				155.89266	24.21964	106.80000	0.0	0.0	568.87E-6	*
				157.88784	24.21964	106.80000	0.0	0.0	-352.30E-6	*
				159.88302	24.21964	106.80000	0.0	0.0	-0.0011463	*
				161.87820	24.21964	106.80000	0.0	0.0	-0.0018292	*
				163.87338	24.21964	106.80000	0.0	0.0	-0.0024150	*
				165.86856	24.21964	106.80000	0.0	0.0	-0.0029158	*
				167.86374	24.21964	106.80000	0.0	0.0	-0.0033422	*
				169.85892	24.21964	106.80000	0.0	0.0	-0.0037035	*
				171.85410	24.21964	106.80000	0.0	0.0	-0.0040078	*
				173.84928	24.21964	106.80000	0.0	0.0	-0.0042622	*
				175.84446	24.21964	106.80000	0.0	0.0	-0.0044728	*
				177.83964	24.21964	106.80000	0.0	0.0	-0.0046452	*
				179.83482	24.21964	106.80000	0.0	0.0	-0.0047840	*
				181.83000	24.21964	106.80000	0.0	0.0	-0.0048935	*
				-95.50000	26.09439	106.80000	0.0	0.0	0.0027925	*
				-93.50482	26.09439	106.80000	0.0	0.0	0.0045085	*
				-91.50964	26.09439	106.80000	0.0	0.0	0.0064603	*
				-89.51446	26.09439	106.80000	0.0	0.0	0.0086773	*
				-87.51928	26.09439	106.80000	0.0	0.0	0.011193	*
				-85.52410	26.09439	106.80000	0.0	0.0	0.014044	*
				-83.52892	26.09439	106.80000	0.0	0.0	0.017272	*
				-81.53374	26.09439	106.80000	0.0	0.0	0.020926	*
				-79.53856	26.09439	106.80000	0.0	0.0	0.025057	*
				-77.54338	26.09439	106.80000	0.0	0.0	0.029727	*
				-75.54820	26.09439	106.80000	0.0	0.0	0.035002	*
				-73.55302	26.09439	106.80000	0.0	0.0	0.040958	*
				-71.55784	26.09439	106.80000	0.0	0.0	0.047681	*
				-69.56266	26.09439	106.80000	0.0	0.0	0.055267	*
				-67.56748	26.09439	106.80000	0.0	0.0	0.063826	*
				-65.57230	26.09439	106.80000	0.0	0.0	0.073479	*
				-63.57712	26.09439	106.80000	0.0	0.0	0.084364	*
				-61.58194	26.09439	106.80000	0.0	0.0	0.096637	*
				-59.58676	26.09439	106.80000	0.0	0.0	0.11047	*
				-57.59158	26.09439	106.80000	0.0	0.0	0.12607	*
				-55.59640	26.09439	106.80000	0.0	0.0	0.14364	*
				-53.60122	26.09439	106.80000	0.0	0.0	0.16344	*
				-51.60604	26.09439	106.80000	0.0	0.0	0.18576	*
				-49.61086	26.09439	106.80000	0.0	0.0	0.21089	*
				-47.61568	26.09439	106.80000	0.0	0.0	0.23920	*
				-45.62050	26.09439	106.80000	0.0	0.0	0.27108	*
				-43.62532	26.09439	106.80000	0.0	0.0	0.30695	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-41.63014	26.09439	106.80000	0.0	0.0	0.34729	*
				-39.63496	26.09439	106.80000	0.0	0.0	0.39261	*
				-37.63978	26.09439	106.80000	0.0	0.0	0.44346	*
				-35.64460	26.09439	106.80000	0.0	0.0	0.50039	*
				-33.64942	26.09439	106.80000	0.0	0.0	0.56393	*
				-31.65424	26.09439	106.80000	0.0	0.0	0.63455	*
				-29.65906	26.09439	106.80000	0.021563	-0.032240	0.84003	*
				-27.66388	26.09439	106.80000	0.61191	-1.0538	1.1349	*
				-25.66871	26.09439	106.80000	1.2932	-2.2269	1.6202	*
				-23.67353	26.09439	106.80000	2.0607	-3.5487	2.9969	*
				-21.67835	26.09439	106.80000	2.7019	-4.6528	4.2017	*
				-19.68317	26.09439	106.80000	3.3143	-5.7075	5.2955	*
				-17.68799	26.09439	106.80000	2.5875	-6.9129	6.1601	*
				-15.69281	26.09439	106.80000	1.2431	-8.4164	6.9342	*
				-13.69763	26.09439	106.80000	1.3209	-8.9426	7.4066	*
				-11.70245	26.09439	106.80000	1.4002	-9.4798	7.8789	*
				-9.70727	26.09439	106.80000	1.4812	-10.028	8.3483	*
				-7.71209	26.09439	106.80000	1.5639	-10.588	8.8142	*
				-5.71691	26.09439	106.80000	1.6483	-11.159	9.2771	*
				-3.72173	26.09439	106.80000	1.7343	-11.742	9.7386	*
				-1.72655	26.09439	106.80000	1.7967	-12.164	10.101	*
				0.26863	26.09439	106.80000	1.8547	-12.557	10.439	*
				2.26381	26.09439	106.80000	1.9123	-12.947	10.770	*
				4.25899	26.09439	106.80000	1.9696	-13.335	11.097	*
				6.25417	26.09439	106.80000	2.0267	-13.721	11.421	*
				8.24935	26.09439	106.80000	2.0835	-14.106	11.740	*
				10.24453	26.09439	106.80000	-0.039798	-14.606	11.952	*
				12.23971	26.09439	106.80000	-0.036863	-13.529	11.172	*
				14.23489	26.09439	106.80000	-1.4399	-9.9910	9.3843	*
				16.23007	26.09439	106.80000	-3.7965	-6.6080	7.9043	*
				18.22525	26.09439	106.80000	-5.1631	-4.6969	6.8402	*
				20.22043	26.09439	106.80000	-5.1763	-3.3105	5.5616	*
				22.21561	26.09439	106.80000	-4.2426	-2.1732	4.0753	*
				24.21079	26.09439	106.80000	-2.7561	-1.2133	2.3803	*
				26.20597	26.09439	106.80000	-1.1334	-0.47720	1.0070	*
				28.20115	26.09439	106.80000	0.0	0.0	0.57253	*
				30.19633	26.09439	106.80000	0.0	0.0	0.51015	*
				32.19151	26.09439	106.80000	0.0	0.0	0.45632	*
				34.18669	26.09439	106.80000	0.0	0.0	0.41000	*
				36.18187	26.09439	106.80000	0.0	0.0	0.37033	*
				38.17705	26.09439	106.80000	0.0	0.0	0.33663	*
				40.17223	26.09439	106.80000	0.0	0.0	0.30835	*
				42.16741	26.09439	106.80000	0.0	0.0	0.28506	*
				44.16259	26.09439	106.80000	0.0	0.0	0.26646	*
				46.15777	26.09439	106.80000	0.0	0.0	0.25237	*
				48.15295	26.09439	106.80000	0.0	0.0	0.24268	*
				50.14813	26.09439	106.80000	0.0	0.0	0.23744	*
				52.14331	26.09439	106.80000	0.0	0.0	0.23681	*
				54.13849	26.09439	106.80000	0.0	0.0	0.24109	*
				56.13367	26.09439	106.80000	0.20710	0.028399	0.25082	*
				58.12885	26.09439	106.80000	2.7643	0.37907	0.73347	*
				60.12403	26.09439	106.80000	5.3235	0.73001	3.1589	*
				62.11921	26.09439	106.80000	8.2028	1.1248	5.3979	*
				64.11439	26.09439	106.80000	11.144	1.5281	7.6805	*
				66.10957	26.09439	106.80000	14.147	1.9400	10.238	*
				68.10475	26.09439	106.80000	17.246	2.3649	13.305	*
				70.09993	26.09439	106.80000	20.472	2.8073	17.117	*
				72.09511	26.09439	106.80000	23.856	3.2714	21.920	*
				74.09029	26.09439	106.80000	Point lies within an excavation.			*
				76.08547	26.09439	106.80000	Point lies within an excavation.			*
				78.08065	26.09439	106.80000	Point lies within an excavation.			*
				80.07583	26.09439	106.80000	Point lies within an excavation.			*
				82.07101	26.09439	106.80000	Point lies within an excavation.			*
				84.06619	26.09439	106.80000	Point lies within an excavation.			*
				86.06137	26.09439	106.80000	Point lies within an excavation.			*
				88.05655	26.09439	106.80000	Point lies within an excavation.			*
				90.05173	26.09439	106.80000	Point lies within an excavation.			*
				92.04691	26.09439	106.80000	Point lies within an excavation.			*
				94.04209	26.09439	106.80000	-19.551	0.0044454	17.813	*
				96.03727	26.09439	106.80000	-16.581	0.0037701	13.764	*
				98.03245	26.09439	106.80000	-13.758	0.0031282	10.620	*
				100.02763	26.09439	106.80000	-11.048	0.0025120	8.0774	*
				102.02281	26.09439	106.80000	-8.4179	0.0019140	5.9034	*
				104.01799	26.09439	106.80000	-5.8347	0.0013267	3.8843	*
				106.01317	26.09439	106.80000	-3.4713	789.30E-6	1.8125	*
				108.00835	26.09439	106.80000	-1.2546	285.26E-6	0.37914	*
				110.00353	26.09439	106.80000	0.0	0.0	0.19549	*
				111.99871	26.09439	106.80000	0.0	0.0	0.16462	*
				113.99388	26.09439	106.80000	0.0	0.0	0.13915	*
				115.98906	26.09439	106.80000	0.0	0.0	0.11794	*
				117.98424	26.09439	106.80000	0.0	0.0	0.10014	*
				119.97942	26.09439	106.80000	0.0	0.0	0.085132	*
				121.97460	26.09439	106.80000	0.0	0.0	0.072399	*
				123.96978	26.09439	106.80000	0.0	0.0	0.061554	*
				125.96496	26.09439	106.80000	0.0	0.0	0.052284	*
				127.96014	26.09439	106.80000	0.0	0.0	0.044335	*
				129.95532	26.09439	106.80000	0.0	0.0	0.037503	*
				131.95050	26.09439	106.80000	0.0	0.0	0.031617	*
				133.94568	26.09439	106.80000	0.0	0.0	0.026537	*
				135.94086	26.09439	106.80000	0.0	0.0	0.022147	*
				137.93604	26.09439	106.80000	0.0	0.0	0.018349	*
				139.93122	26.09439	106.80000	0.0	0.0	0.015059	*
				141.92640	26.09439	106.80000	0.0	0.0	0.012207	*
				143.92158	26.09439	106.80000	0.0	0.0	0.0097344	*
				145.91676	26.09439	106.80000	0.0	0.0	0.0075901	*
				147.91194	26.09439	106.80000	0.0	0.0	0.0057304	*
				149.90712	26.09439	106.80000	0.0	0.0	0.0041179	*
				151.90230	26.09439	106.80000	0.0	0.0	0.0027207	*
				153.89748	26.09439	106.80000	0.0	0.0	0.0015108	*
				155.89266	26.09439	106.80000	0.0	0.0	464.25E-6	*
				157.88784	26.09439	106.80000	0.0	0.0	-439.63E-6	*
				159.88302	26.09439	106.80000	0.0	0.0	-0.0012189	*
				161.87820	26.09439	106.80000	0.0	0.0	-0.0018893	*
				163.87338	26.09439	106.80000	0.0	0.0	-0.0024644	*
				165.86856	26.09439	106.80000	0.0	0.0	-0.0029561	*
				167.86374	26.09439	106.80000	0.0	0.0	-0.0033747	*
				169.85892	26.09439	106.80000	0.0	0.0	-0.0037294	*
				171.85410	26.09439	106.80000	0.0	0.0	-0.0040281	*
				173.84928	26.09439	106.80000	0.0	0.0	-0.0042777	*
				175.84446	26.09439	106.80000	0.0	0.0	-0.0044843	*
				177.83964	26.09439	106.80000	0.0	0.0	-0.0046532	*
				179.83482	26.09439	106.80000	0.0	0.0	-0.0047891	*
				181.83000	26.09439	106.80000	0.0	0.0	-0.0048962	*
				-95.50000	27.96914	106.80000	0.0	0.0	0.0023060	*
				-93.50482	27.96914	106.80000	0.0	0.0	0.0039434	*
				-91.50964	27.96914	106.80000	0.0	0.0	0.0058046	*
				-89.51446	27.96914	106.80000	0.0	0.0	0.0079171	*
				-87.51928	27.96914	106.80000	0.0	0.0	0.010312	*
				-85.52410	27.96914	106.80000	0.0	0.0	0.013023	*
				-83.52892	27.96914	106.80000	0.0	0.0	0.016091	*
				-81.53374	27.96914	106.80000	0.0	0.0	0.019557	*
				-79.53856	27.96914	106.80000	0.0	0.0	0.023473	*
				-77.54338	27.96914	106.80000	0.0	0.0	0.027892	*
				-75.54820	27.96914	106.80000	0.0	0.0	0.032876	*
				-73.55302	27.96914	106.80000	0.0	0.0	0.038495	*
				-71.55784	27.96914	106.80000	0.0	0.0	0.044827	*
				-69.56266	27.96914	106.80000	0.0	0.0	0.051958	*
				-67.56748	27.96914	106.80000	0.0	0.0	0.059987	*
				-65.57230	27.96914	106.80000	0.0	0.0	0.069022	*
				-63.57712	27.96914	106.80000	0.0	0.0	0.079187	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-61.58194	27.96914	106.80000	0.0	0.0	0.090618	*
				-59.58676	27.96914	106.80000	0.0	0.0	0.10347	*
				-57.59158	27.96914	106.80000	0.0	0.0	0.11791	*
				-55.59640	27.96914	106.80000	0.0	0.0	0.13413	*
				-53.60122	27.96914	106.80000	0.0	0.0	0.15235	*
				-51.60604	27.96914	106.80000	0.0	0.0	0.17279	*
				-49.61086	27.96914	106.80000	0.0	0.0	0.19572	*
				-47.61568	27.96914	106.80000	0.0	0.0	0.22142	*
				-45.62050	27.96914	106.80000	0.0	0.0	0.25021	*
				-43.62532	27.96914	106.80000	0.0	0.0	0.28242	*
				-41.63014	27.96914	106.80000	0.0	0.0	0.31840	*
				-39.63496	27.96914	106.80000	0.0	0.0	0.35853	*
				-37.63978	27.96914	106.80000	0.0	0.0	0.40319	*
				-35.64460	27.96914	106.80000	0.0	0.0	0.45273	*
				-33.64942	27.96914	106.80000	0.0	0.0	0.50747	*
				-31.65424	27.96914	106.80000	0.0	0.0	0.56762	*
				-29.65906	27.96914	106.80000	0.0	0.0	0.63326	*
				-27.66388	27.96914	106.80000	0.0	0.0	0.71698	*
				-25.66871	27.96914	106.80000	0.30262	-0.52114	0.99330	*
				-23.67353	27.96914	106.80000	0.95980	-1.6529	1.2738	*
				-21.67835	27.96914	106.80000	1.5558	-2.6792	2.1473	*
				-19.68317	27.96914	106.80000	1.8635	-3.7133	3.3202	*
				-17.68799	27.96914	106.80000	1.4607	-4.8148	4.1602	*
				-15.69281	27.96914	106.80000	0.86130	-5.8313	4.7647	*
				-13.69763	27.96914	106.80000	0.93368	-6.3213	5.1884	*
				-11.70245	27.96914	106.80000	1.0076	-6.8218	5.6093	*
				-9.70727	27.96914	106.80000	1.0831	-7.3328	6.0258	*
				-7.71209	27.96914	106.80000	1.1601	-7.8545	6.4374	*
				-5.71691	27.96914	106.80000	1.2388	-8.3870	6.8442	*
				-3.72173	27.96914	106.80000	1.3191	-8.9304	7.2471	*
				-1.72655	27.96914	106.80000	1.3778	-9.3285	7.5646	*
				0.26863	27.96914	106.80000	1.4361	-9.7228	7.8705	*
				2.26381	27.96914	106.80000	1.4940	-10.115	8.1666	*
				4.25899	27.96914	106.80000	1.5514	-10.504	8.4542	*
				6.25417	27.96914	106.80000	1.6086	-10.891	8.7338	*
				8.24935	27.96914	106.80000	1.6654	-11.275	9.0045	*
				10.24453	27.96914	106.80000	-0.031859	-11.692	9.1526	*
				12.23971	27.96914	106.80000	-0.029488	-10.822	8.5757	*
				14.23489	27.96914	106.80000	-0.83475	-8.2898	7.3313	*
				16.23007	27.96914	106.80000	-2.3047	-6.0720	6.3899	*
				18.22525	27.96914	106.80000	-3.1100	-4.1762	5.3038	*
				20.22043	27.96914	106.80000	-3.3046	-2.9432	4.2957	*
				22.21561	27.96914	106.80000	-2.7092	-1.8467	3.0036	*
				24.21079	27.96914	106.80000	-1.6899	-0.95563	1.4154	*
				26.20597	27.96914	106.80000	-0.36532	-0.18013	0.78793	*
				28.20115	27.96914	106.80000	0.0	0.0	0.52016	*
				30.19633	27.96914	106.80000	0.0	0.0	0.46622	*
				32.19151	27.96914	106.80000	0.0	0.0	0.41920	*
				34.18669	27.96914	106.80000	0.0	0.0	0.37843	*
				36.18187	27.96914	106.80000	0.0	0.0	0.34331	*
				38.17705	27.96914	106.80000	0.0	0.0	0.31335	*
				40.17223	27.96914	106.80000	0.0	0.0	0.28815	*
				42.16741	27.96914	106.80000	0.0	0.0	0.26741	*
				44.16259	27.96914	106.80000	0.0	0.0	0.25090	*
				46.15777	27.96914	106.80000	0.0	0.0	0.23850	*
				48.15295	27.96914	106.80000	0.0	0.0	0.23017	*
				50.14813	27.96914	106.80000	0.0	0.0	0.22598	*
				52.14331	27.96914	106.80000	0.0	0.0	0.22612	*
				54.13849	27.96914	106.80000	0.0	0.0	0.23093	*
				56.13367	27.96914	106.80000	0.53501	0.073366	0.24391	*
				58.12885	27.96914	106.80000	3.0854	0.42311	1.0511	*
				60.12403	27.96914	106.80000	5.6516	0.77501	3.4331	*
				62.11921	27.96914	106.80000	8.5568	1.1734	5.6583	*
				64.11439	27.96914	106.80000	11.497	1.5766	7.9565	*
				66.10957	27.96914	106.80000	14.504	1.9889	10.559	*
				68.10475	27.96914	106.80000	17.610	2.4149	13.698	*
				70.09993	27.96914	106.80000	20.847	2.8588	17.611	*
				72.09511	27.96914	106.80000	Point lies within an excavation.			*
				74.09029	27.96914	106.80000	Point lies within an excavation.			*
				76.08547	27.96914	106.80000	Point lies within an excavation.			*
				78.08065	27.96914	106.80000	Point lies within an excavation.			*
				80.07583	27.96914	106.80000	Point lies within an excavation.			*
				82.07101	27.96914	106.80000	Point lies within an excavation.			*
				84.06619	27.96914	106.80000	Point lies within an excavation.			*
				86.06137	27.96914	106.80000	Point lies within an excavation.			*
				88.05655	27.96914	106.80000	Point lies within an excavation.			*
				90.05173	27.96914	106.80000	Point lies within an excavation.			*
				92.04691	27.96914	106.80000	Point lies within an excavation.			*
				94.04209	27.96914	106.80000	-18.985	0.0043168	17.319	*
				96.03727	27.96914	106.80000	-16.090	0.0036586	13.385	*
				98.03245	27.96914	106.80000	-13.342	0.0030336	10.332	*
				100.02763	27.96914	106.80000	-10.707	0.0024344	7.8609	*
				102.02281	27.96914	106.80000	-8.1516	0.0018535	5.7472	*
				104.01799	27.96914	106.80000	-5.6432	0.0012831	3.7834	*
				106.01317	27.96914	106.80000	-3.3546	762.76E-6	1.7687	*
				108.00835	27.96914	106.80000	-1.2127	275.73E-6	0.37030	*
				110.00353	27.96914	106.80000	0.0	0.0	0.18820	*
				111.99871	27.96914	106.80000	0.0	0.0	0.15865	*
				113.99388	27.96914	106.80000	0.0	0.0	0.13423	*
				115.98906	27.96914	106.80000	0.0	0.0	0.11388	*
				117.98424	27.96914	106.80000	0.0	0.0	0.096790	*
				119.97942	27.96914	106.80000	0.0	0.0	0.082347	*
				121.97460	27.96914	106.80000	0.0	0.0	0.070081	*
				123.96978	27.96914	106.80000	0.0	0.0	0.059620	*
				125.96496	27.96914	106.80000	0.0	0.0	0.050666	*
				127.96014	27.96914	106.80000	0.0	0.0	0.042980	*
				129.95532	27.96914	106.80000	0.0	0.0	0.036365	*
				131.95050	27.96914	106.80000	0.0	0.0	0.030660	*
				133.94568	27.96914	106.80000	0.0	0.0	0.025732	*
				135.94086	27.96914	106.80000	0.0	0.0	0.021468	*
				137.93604	27.96914	106.80000	0.0	0.0	0.017776	*
				139.93122	27.96914	106.80000	0.0	0.0	0.014575	*
				141.92640	27.96914	106.80000	0.0	0.0	0.011798	*
				143.92158	27.96914	106.80000	0.0	0.0	0.0093893	*
				145.91676	27.96914	106.80000	0.0	0.0	0.0072986	*
				147.91194	27.96914	106.80000	0.0	0.0	0.0054843	*
				149.90712	27.96914	106.80000	0.0	0.0	0.0039103	*
				151.90230	27.96914	106.80000	0.0	0.0	0.0025457	*
				153.89748	27.96914	106.80000	0.0	0.0	0.0013635	*
				155.89266	27.96914	106.80000	0.0	0.0	340.62E-6	*
				157.88784	27.96914	106.80000	0.0	0.0	-543.17E-6	*
				159.88302	27.96914	106.80000	0.0	0.0	-0.0013053	*
				161.87820	27.96914	106.80000	0.0	0.0	-0.0019611	*
				163.87338	27.96914	106.80000	0.0	0.0	-0.0025238	*
				165.86856	27.96914	106.80000	0.0	0.0	-0.0030048	*
				167.86374	27.96914	106.80000	0.0	0.0	-0.0034144	*
				169.85892	27.96914	106.80000	0.0	0.0	-0.0037614	*
				171.85410	27.96914	106.80000	0.0	0.0	-0.0040535	*
				173.84928	27.96914	106.80000	0.0	0.0	-0.0042975	*
				175.84446	27.96914	106.80000	0.0	0.0	-0.0044993	*
				177.83964	27.96914	106.80000	0.0	0.0	-0.0046641	*
				179.83482	27.96914	106.80000	0.0	0.0	-0.0047966	*
				181.83000	27.96914	106.80000	0.0	0.0	-0.0049007	*
				-95.50000	29.84388	106.80000	0.0	0.0	0.0018137	*
				-93.50482	29.84388	106.80000	0.0	0.0	0.0033721	*
				-91.50964	29.84388	106.80000	0.0	0.0	0.0051422	*
				-89.51446	29.84388	106.80000	0.0	0.0	0.0071496	*
				-87.51928	29.84388	106.80000	0.0	0.0	0.0094232	*
				-85.52410	29.84388	106.80000	0.0	0.0	0.011995	*
				-83.52892	29.84388	106.80000	0.0	0.0	0.014901	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-81.53374	29.84388	106.80000	0.0	0.0	0.018182	*
				-79.53856	29.84388	106.80000	0.0	0.0	0.021882	*
				-77.54338	29.84388	106.80000	0.0	0.0	0.026052	*
				-75.54820	29.84388	106.80000	0.0	0.0	0.030749	*
				-73.55302	29.84388	106.80000	0.0	0.0	0.036035	*
				-71.55784	29.84388	106.80000	0.0	0.0	0.041980	*
				-69.56266	29.84388	106.80000	0.0	0.0	0.048663	*
				-67.56748	29.84388	106.80000	0.0	0.0	0.056172	*
				-65.57230	29.84388	106.80000	0.0	0.0	0.064604	*
				-63.57712	29.84388	106.80000	0.0	0.0	0.074066	*
				-61.58194	29.84388	106.80000	0.0	0.0	0.084680	*
				-59.58676	29.84388	106.80000	0.0	0.0	0.096579	*
				-57.59158	29.84388	106.80000	0.0	0.0	0.10991	*
				-55.59640	29.84388	106.80000	0.0	0.0	0.12483	*
				-53.60122	29.84388	106.80000	0.0	0.0	0.14153	*
				-51.60604	29.84388	106.80000	0.0	0.0	0.16020	*
				-49.61086	29.84388	106.80000	0.0	0.0	0.18105	*
				-47.61568	29.84388	106.80000	0.0	0.0	0.20431	*
				-45.62050	29.84388	106.80000	0.0	0.0	0.23022	*
				-43.62532	29.84388	106.80000	0.0	0.0	0.25905	*
				-41.63014	29.84388	106.80000	0.0	0.0	0.29106	*
				-39.63496	29.84388	106.80000	0.0	0.0	0.32651	*
				-37.63978	29.84388	106.80000	0.0	0.0	0.36565	*
				-35.64460	29.84388	106.80000	0.0	0.0	0.40871	*
				-33.64942	29.84388	106.80000	0.0	0.0	0.45585	*
				-31.65424	29.84388	106.80000	0.0	0.0	0.50714	*
				-29.65906	29.84388	106.80000	0.0	0.0	0.56253	*
				-27.66388	29.84388	106.80000	0.0	0.0	0.62179	*
				-25.66871	29.84388	106.80000	0.0	0.0	0.68449	*
				-23.67353	29.84388	106.80000	0.0	0.0	0.83917	*
				-21.67835	29.84388	106.80000	0.52323	-0.90105	1.1068	*
				-19.68317	29.84388	106.80000	0.79909	-1.8802	1.3537	*
				-17.68799	29.84388	106.80000	0.69590	-2.7248	2.0291	*
				-15.69281	29.84388	106.80000	0.49485	-3.3503	2.5378	*
				-13.69763	29.84388	106.80000	0.55499	-3.7574	2.9503	*
				-11.70245	29.84388	106.80000	0.61764	-4.1816	3.3574	*
				-9.70727	29.84388	106.80000	0.68821	-4.6594	3.7582	*
				-7.71209	29.84388	106.80000	0.76026	-5.1472	4.1520	*
				-5.71691	29.84388	106.80000	0.83381	-5.6451	4.5389	*
				-3.72173	29.84388	106.80000	0.90678	-6.1392	4.9131	*
				-1.72655	29.84388	106.80000	0.96648	-6.5434	5.2347	*
				0.26863	29.84388	106.80000	1.0257	-6.9441	5.5419	*
				2.26381	29.84388	106.80000	1.0844	-7.3416	5.8357	*
				4.25899	29.84388	106.80000	1.1426	-7.7360	6.1171	*
				6.25417	29.84388	106.80000	1.2004	-8.1272	6.3868	*
				8.24935	29.84388	106.80000	1.2578	-8.5155	6.6449	*
				10.24453	29.84388	106.80000	-0.024118	-8.8514	6.7537	*
				12.23971	29.84388	106.80000	-0.022301	-8.1846	6.3438	*
				14.23489	29.84388	106.80000	-0.49256	-6.3774	5.4873	*
				16.23007	29.84388	106.80000	-1.3790	-4.9123	4.8448	*
				18.22525	29.84388	106.80000	-1.8448	-3.4217	3.9538	*
				20.22043	29.84388	106.80000	-1.8912	-2.2428	2.9818	*
				22.21561	29.84388	106.80000	-1.5052	-1.3215	1.7873	*
				24.21079	29.84388	106.80000	-0.73056	-0.51832	0.91840	*
				26.20597	29.84388	106.80000	0.0	0.0	0.53734	*
				28.20115	29.84388	106.80000	0.0	0.0	0.47109	*
				30.19633	29.84388	106.80000	0.0	0.0	0.42471	*
				32.19151	29.84388	106.80000	0.0	0.0	0.38387	*
				34.18669	29.84388	106.80000	0.0	0.0	0.34818	*
				36.18187	29.84388	106.80000	0.0	0.0	0.31726	*
				38.17705	29.84388	106.80000	0.0	0.0	0.29078	*
				40.17223	29.84388	106.80000	0.0	0.0	0.26846	*
				42.16741	29.84388	106.80000	0.0	0.0	0.25009	*
				44.16259	29.84388	106.80000	0.0	0.0	0.23552	*
				46.15777	29.84388	106.80000	0.0	0.0	0.22468	*
				48.15295	29.84388	106.80000	0.0	0.0	0.21758	*
				50.14813	29.84388	106.80000	0.0	0.0	0.21431	*
				52.14331	29.84388	106.80000	0.0	0.0	0.21509	*
				54.13849	29.84388	106.80000	0.0	0.0	0.22028	*
				56.13367	29.84388	106.80000	0.86115	0.11809	0.28433	*
				58.12885	29.84388	106.80000	3.4048	0.46691	1.3598	*
				60.12403	29.84388	106.80000	6.0087	0.82398	3.7022	*
				62.11921	29.84388	106.80000	8.9096	1.2218	5.9173	*
				64.11439	29.84388	106.80000	11.849	1.6249	8.2347	*
				66.10957	29.84388	106.80000	14.861	2.0378	10.885	*
				68.10475	29.84388	106.80000	17.975	2.4649	14.103	*
				70.09993	29.84388	106.80000	21.224	2.9105	18.122	*
				72.09511	29.84388	106.80000	Point lies within an excavation.			*
				74.09029	29.84388	106.80000	Point lies within an excavation.			*
				76.08547	29.84388	106.80000	Point lies within an excavation.			*
				78.08065	29.84388	106.80000	Point lies within an excavation.			*
				80.07583	29.84388	106.80000	Point lies within an excavation.			*
				82.07101	29.84388	106.80000	Point lies within an excavation.			*
				84.06619	29.84388	106.80000	Point lies within an excavation.			*
				86.06137	29.84388	106.80000	Point lies within an excavation.			*
				88.05655	29.84388	106.80000	Point lies within an excavation.			*
				90.05173	29.84388	106.80000	Point lies within an excavation.			*
				92.04691	29.84388	106.80000	Point lies within an excavation.			*
				94.04209	29.84388	106.80000	-18.420	0.0041882	16.813	*
				96.03727	29.84388	106.80000	-15.599	0.0035469	12.997	*
				98.03245	29.84388	106.80000	-12.926	0.0029390	10.037	*
				100.02763	29.84388	106.80000	-10.365	0.0023569	7.6400	*
				102.02281	29.84388	106.80000	-7.8852	0.0017929	5.5879	*
				104.01799	29.84388	106.80000	-5.4517	0.0012396	3.6802	*
				106.01317	29.84388	106.80000	-3.2378	736.20E-6	1.7231	*
				108.00835	29.84388	106.80000	-1.1707	266.20E-6	0.36017	*
				110.00353	29.84388	106.80000	0.0	0.0	0.17991	*
				111.99871	29.84388	106.80000	0.0	0.0	0.15189	*
				113.99388	29.84388	106.80000	0.0	0.0	0.12869	*
				115.98906	29.84388	106.80000	0.0	0.0	0.10932	*
				117.98424	29.84388	106.80000	0.0	0.0	0.093017	*
				119.97942	29.84388	106.80000	0.0	0.0	0.079218	*
				121.97460	29.84388	106.80000	0.0	0.0	0.067477	*
				123.96978	29.84388	106.80000	0.0	0.0	0.057447	*
				125.96496	29.84388	106.80000	0.0	0.0	0.048849	*
				127.96014	29.84388	106.80000	0.0	0.0	0.041456	*
				129.95532	29.84388	106.80000	0.0	0.0	0.035085	*
				131.95050	29.84388	106.80000	0.0	0.0	0.029583	*
				133.94568	29.84388	106.80000	0.0	0.0	0.024824	*
				135.94086	29.84388	106.80000	0.0	0.0	0.020703	*
				137.93604	29.84388	106.80000	0.0	0.0	0.017129	*
				139.93122	29.84388	106.80000	0.0	0.0	0.014028	*
				141.92640	29.84388	106.80000	0.0	0.0	0.011336	*
				143.92158	29.84388	106.80000	0.0	0.0	0.0089985	*
				145.91676	29.84388	106.80000	0.0	0.0	0.0069681	*
				147.91194	29.84388	106.80000	0.0	0.0	0.0052048	*
				149.90712	29.84388	106.80000	0.0	0.0	0.0036742	*
				151.90230	29.84388	106.80000	0.0	0.0	0.0023463	*
				153.89748	29.84388	106.80000	0.0	0.0	0.0011955	*
				155.89266	29.84388	106.80000	0.0	0.0	199.22E-6	*
				157.88784	29.84388	106.80000	0.0	0.0	-661.87E-6	*
				159.88302	29.84388	106.80000	0.0	0.0	-0.0014047	*
				161.87820	29.84388	106.80000	0.0	0.0	-0.0020439	*
				163.87338	29.84388	106.80000	0.0	0.0	-0.0025925	*
				165.86856	29.84388	106.80000	0.0	0.0	-0.0030615	*
				167.86374	29.84388	106.80000	0.0	0.0	-0.0034608	*
				169.85892	29.84388	106.80000	0.0	0.0	-0.0037990	*
				171.85410	29.84388	106.80000	0.0	0.0	-0.0040836	*
				173.84928	29.84388	106.80000	0.0	0.0	-0.0043212	*
				175.84446	29.84388	106.80000	0.0	0.0	-0.0045176	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				177.83964	29.84388	106.80000	0.0	0.0	-0.0046777	*
				179.83482	29.84388	106.80000	0.0	0.0	-0.0048062	*
				181.83000	29.84388	106.80000	0.0	0.0	-0.0049070	*
				-95.50000	31.71863	106.80000	0.0	0.0	0.0013187	*
				-93.50482	31.71863	106.80000	0.0	0.0	0.0027978	*
				-91.50964	31.71863	106.80000	0.0	0.0	0.0044768	*
				-89.51446	31.71863	106.80000	0.0	0.0	0.0063794	*
				-87.51928	31.71863	106.80000	0.0	0.0	0.0085323	*
				-85.52410	31.71863	106.80000	0.0	0.0	0.010965	*
				-83.52892	31.71863	106.80000	0.0	0.0	0.013711	*
				-81.53374	31.71863	106.80000	0.0	0.0	0.016807	*
				-79.53856	31.71863	106.80000	0.0	0.0	0.020295	*
				-77.54338	31.71863	106.80000	0.0	0.0	0.024219	*
				-75.54820	31.71863	106.80000	0.0	0.0	0.028632	*
				-73.55302	31.71863	106.80000	0.0	0.0	0.033591	*
				-71.55784	31.71863	106.80000	0.0	0.0	0.039158	*
				-69.56266	31.71863	106.80000	0.0	0.0	0.045404	*
				-67.56748	31.71863	106.80000	0.0	0.0	0.052406	*
				-65.57230	31.71863	106.80000	0.0	0.0	0.060251	*
				-63.57712	31.71863	106.80000	0.0	0.0	0.069034	*
				-61.58194	31.71863	106.80000	0.0	0.0	0.078859	*
				-59.58676	31.71863	106.80000	0.0	0.0	0.089843	*
				-57.59158	31.71863	106.80000	0.0	0.0	0.10211	*
				-55.59640	31.71863	106.80000	0.0	0.0	0.11580	*
				-53.60122	31.71863	106.80000	0.0	0.0	0.13106	*
				-51.60604	31.71863	106.80000	0.0	0.0	0.14806	*
				-49.61086	31.71863	106.80000	0.0	0.0	0.16696	*
				-47.61568	31.71863	106.80000	0.0	0.0	0.18794	*
				-45.62050	31.71863	106.80000	0.0	0.0	0.21121	*
				-43.62532	31.71863	106.80000	0.0	0.0	0.23695	*
				-41.63014	31.71863	106.80000	0.0	0.0	0.26535	*
				-39.63496	31.71863	106.80000	0.0	0.0	0.29660	*
				-37.63978	31.71863	106.80000	0.0	0.0	0.33086	*
				-35.64460	31.71863	106.80000	0.0	0.0	0.36826	*
				-33.64942	31.71863	106.80000	0.0	0.0	0.40886	*
				-31.65424	31.71863	106.80000	0.0	0.0	0.45264	*
				-29.65906	31.71863	106.80000	0.0	0.0	0.49950	*
				-27.66388	31.71863	106.80000	0.0	0.0	0.54916	*
				-25.66871	31.71863	106.80000	0.0	0.0	0.60121	*
				-23.67353	31.71863	106.80000	0.0	0.0	0.65503	*
				-21.67835	31.71863	106.80000	0.0	0.0	0.70983	*
				-19.68317	31.71863	106.80000	0.0	0.0	0.88433	*
				-17.68799	31.71863	106.80000	0.14463	-0.65419	1.0506	*
				-15.69281	31.71863	106.80000	0.16110	-1.0907	1.1679	*
				-13.69763	31.71863	106.80000	0.21669	-1.4670	1.2735	*
				-11.70245	31.71863	106.80000	0.27373	-1.8533	1.3739	*
				-9.70727	31.71863	106.80000	0.33225	-2.2494	1.4680	*
				-7.71209	31.71863	106.80000	0.39222	-2.6555	1.7277	*
				-5.71691	31.71863	106.80000	0.45366	-3.0714	2.1278	*
				-3.72173	31.71863	106.80000	0.51406	-3.4803	2.5152	*
				-1.72655	31.71863	106.80000	0.56789	-3.8448	2.8766	*
				0.26863	31.71863	106.80000	0.62114	-4.2053	3.2196	*
				2.26381	31.71863	106.80000	0.67966	-4.6015	3.5450	*
				4.25899	31.71863	106.80000	0.73927	-5.0051	3.8541	*
				6.25417	31.71863	106.80000	0.79834	-5.4050	4.1476	*
				8.24935	31.71863	106.80000	0.76676	-5.7891	4.4176	*
				10.24453	31.71863	106.80000	-0.016501	-6.0558	4.5080	*
				12.23971	31.71863	106.80000	-0.015227	-5.5882	4.2488	*
				14.23489	31.71863	106.80000	-0.27326	-4.3764	3.7188	*
				16.23007	31.71863	106.80000	-0.75740	-3.4240	3.2491	*
				18.22525	31.71863	106.80000	-0.97864	-2.3465	2.5220	*
				20.22043	31.71863	106.80000	-0.92030	-1.4095	1.5826	*
				22.21561	31.71863	106.80000	-0.59621	-0.65778	0.93432	*
				24.21079	31.71863	106.80000	0.0	0.0	0.60782	*
				26.20597	31.71863	106.80000	0.0	0.0	0.46989	*
				28.20115	31.71863	106.80000	0.0	0.0	0.42556	*
				30.19633	31.71863	106.80000	0.0	0.0	0.38583	*
				32.19151	31.71863	106.80000	0.0	0.0	0.35052	*
				34.18669	31.71863	106.80000	0.0	0.0	0.31943	*
				36.18187	31.71863	106.80000	0.0	0.0	0.29234	*
				38.17705	31.71863	106.80000	0.0	0.0	0.26905	*
				40.17223	31.71863	106.80000	0.0	0.0	0.24938	*
				42.16741	31.71863	106.80000	0.0	0.0	0.23320	*
				44.16259	31.71863	106.80000	0.0	0.0	0.22041	*
				46.15777	31.71863	106.80000	0.0	0.0	0.21099	*
				48.15295	31.71863	106.80000	0.0	0.0	0.20498	*
				50.14813	31.71863	106.80000	0.0	0.0	0.20251	*
				52.14331	31.71863	106.80000	0.0	0.0	0.20379	*
				54.13849	31.71863	106.80000	0.0	0.0	0.20920	*
				56.13367	31.71863	106.80000	1.1855	0.16257	0.32414	*
				58.12885	31.71863	106.80000	3.7224	0.51046	1.6602	*
				60.12403	31.71863	106.80000	6.3641	0.87271	3.9666	*
				62.11921	31.71863	106.80000	9.2612	1.2700	6.1752	*
				64.11439	31.71863	106.80000	12.201	1.6732	8.5152	*
				66.10957	31.71863	106.80000	15.217	2.0867	11.218	*
				68.10475	31.71863	106.80000	18.340	2.5150	14.519	*
				70.09993	31.71863	106.80000	21.602	2.9623	18.659	*
				72.09511	31.71863	106.80000	Point lies within an excavation.			*
				74.09029	31.71863	106.80000	Point lies within an excavation.			*
				76.08547	31.71863	106.80000	Point lies within an excavation.			*
				78.08065	31.71863	106.80000	Point lies within an excavation.			*
				80.07583	31.71863	106.80000	Point lies within an excavation.			*
				82.07101	31.71863	106.80000	Point lies within an excavation.			*
				84.06619	31.71863	106.80000	Point lies within an excavation.			*
				86.06137	31.71863	106.80000	Point lies within an excavation.			*
				88.05655	31.71863	106.80000	Point lies within an excavation.			*
				90.05173	31.71863	106.80000	Point lies within an excavation.			*
				92.04691	31.71863	106.80000	Point lies within an excavation.			*
				94.04209	31.71863	106.80000	-17.854	0.0040596	16.290	*
				96.03727	31.71863	106.80000	-15.109	0.0034353	12.598	*
				98.03245	31.71863	106.80000	-12.510	0.0028444	9.7351	*
				100.02763	31.71863	106.80000	-10.024	0.0022793	7.4145	*
				102.02281	31.71863	106.80000	-7.6188	0.0017323	5.4255	*
				104.01799	31.71863	106.80000	-5.2601	0.0011960	3.5748	*
				106.01317	31.71863	106.80000	-3.1210	709.65E-6	1.6759	*
				108.00835	31.71863	106.80000	-1.1288	256.66E-6	0.34989	*
				110.00353	31.71863	106.80000	0.0	0.0	0.17074	*
				111.99871	31.71863	106.80000	0.0	0.0	0.14443	*
				113.99388	31.71863	106.80000	0.0	0.0	0.12259	*
				115.98906	31.71863	106.80000	0.0	0.0	0.10431	*
				117.98424	31.71863	106.80000	0.0	0.0	0.088878	*
				119.97942	31.71863	106.80000	0.0	0.0	0.075785	*
				121.97460	31.71863	106.80000	0.0	0.0	0.064621	*
				123.96978	31.71863	106.80000	0.0	0.0	0.055063	*
				125.96496	31.71863	106.80000	0.0	0.0	0.046853	*
				127.96014	31.71863	106.80000	0.0	0.0	0.039782	*
				129.95532	31.71863	106.80000	0.0	0.0	0.033677	*
				131.95050	31.71863	106.80000	0.0	0.0	0.028398	*
				133.94568	31.71863	106.80000	0.0	0.0	0.023825	*
				135.94086	31.71863	106.80000	0.0	0.0	0.019859	*
				137.93604	31.71863	106.80000	0.0	0.0	0.016416	*
				139.93122	31.71863	106.80000	0.0	0.0	0.013425	*
				141.92640	31.71863	106.80000	0.0	0.0	0.010826	*
				143.92158	31.71863	106.80000	0.0	0.0	0.0085660	*
				145.91676	31.71863	106.80000	0.0	0.0	0.0066018	*
				147.91194	31.71863	106.80000	0.0	0.0	0.0048948	*
				149.90712	31.71863	106.80000	0.0	0.0	0.0034119	*
				151.90230	31.71863	106.80000	0.0	0.0	0.0021246	*
				153.89748	31.71863	106.80000	0.0	0.0	0.0010083	*
				155.89266	31.71863	106.80000	0.0	0.0	41.428E-6	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				157.88784	31.71863	106.80000	0.0	0.0	-794.57E-6	*
				159.88302	31.71863	106.80000	0.0	0.0	-0.0015160	*
				161.87820	31.71863	106.80000	0.0	0.0	-0.0021370	*
				163.87338	31.71863	106.80000	0.0	0.0	-0.0026699	*
				165.86856	31.71863	106.80000	0.0	0.0	-0.0031256	*
				167.86374	31.71863	106.80000	0.0	0.0	-0.0035135	*
				169.85892	31.71863	106.80000	0.0	0.0	-0.0038419	*
				171.85410	31.71863	106.80000	0.0	0.0	-0.0041182	*
				173.84928	31.71863	106.80000	0.0	0.0	-0.0043486	*
				175.84446	31.71863	106.80000	0.0	0.0	-0.0045389	*
				177.83964	31.71863	106.80000	0.0	0.0	-0.0046939	*
				179.83482	31.71863	106.80000	0.0	0.0	-0.0048180	*
				181.83000	31.71863	106.80000	0.0	0.0	-0.0049150	*
				-95.50000	33.59338	106.80000	0.0	0.0	823.46E-6	*
				-93.50482	33.59338	106.80000	0.0	0.0	0.0022238	*
				-91.50964	33.59338	106.80000	0.0	0.0	0.0038122	*
				-89.51446	33.59338	106.80000	0.0	0.0	0.0056108	*
				-87.51928	33.59338	106.80000	0.0	0.0	0.0076441	*
				-85.52410	33.59338	106.80000	0.0	0.0	0.0099394	*
				-83.52892	33.59338	106.80000	0.0	0.0	0.012527	*
				-81.53374	33.59338	106.80000	0.0	0.0	0.015441	*
				-79.53856	33.59338	106.80000	0.0	0.0	0.018720	*
				-77.54338	33.59338	106.80000	0.0	0.0	0.022403	*
				-75.54820	33.59338	106.80000	0.0	0.0	0.026539	*
				-73.55302	33.59338	106.80000	0.0	0.0	0.031178	*
				-71.55784	33.59338	106.80000	0.0	0.0	0.036376	*
				-69.56266	33.59338	106.80000	0.0	0.0	0.042197	*
				-67.56748	33.59338	106.80000	0.0	0.0	0.048708	*
				-65.57230	33.59338	106.80000	0.0	0.0	0.055987	*
				-63.57712	33.59338	106.80000	0.0	0.0	0.064116	*
				-61.58194	33.59338	106.80000	0.0	0.0	0.073186	*
				-59.58676	33.59338	106.80000	0.0	0.0	0.083296	*
				-57.59158	33.59338	106.80000	0.0	0.0	0.094554	*
				-55.59640	33.59338	106.80000	0.0	0.0	0.10708	*
				-53.60122	33.59338	106.80000	0.0	0.0	0.12098	*
				-51.60604	33.59338	106.80000	0.0	0.0	0.13641	*
				-49.61086	33.59338	106.80000	0.0	0.0	0.15350	*
				-47.61568	33.59338	106.80000	0.0	0.0	0.17239	*
				-45.62050	33.59338	106.80000	0.0	0.0	0.19323	*
				-43.62532	33.59338	106.80000	0.0	0.0	0.21615	*
				-41.63014	33.59338	106.80000	0.0	0.0	0.24131	*
				-39.63496	33.59338	106.80000	0.0	0.0	0.26882	*
				-37.63978	33.59338	106.80000	0.0	0.0	0.29878	*
				-35.64460	33.59338	106.80000	0.0	0.0	0.33124	*
				-33.64942	33.59338	106.80000	0.0	0.0	0.36622	*
				-31.65424	33.59338	106.80000	0.0	0.0	0.40366	*
				-29.65906	33.59338	106.80000	0.0	0.0	0.44338	*
				-27.66388	33.59338	106.80000	0.0	0.0	0.48515	*
				-25.66871	33.59338	106.80000	0.0	0.0	0.52856	*
				-23.67353	33.59338	106.80000	0.0	0.0	0.57309	*
				-21.67835	33.59338	106.80000	0.0	0.0	0.61808	*
				-19.68317	33.59338	106.80000	0.0	0.0	0.66275	*
				-17.68799	33.59338	106.80000	0.0	0.0	0.70617	*
				-15.69281	33.59338	106.80000	0.0	0.0	0.74736	*
				-13.69763	33.59338	106.80000	0.0	0.0	0.78532	*
				-11.70245	33.59338	106.80000	0.0	0.0	0.86330	*
				-9.70727	33.59338	106.80000	0.0	0.0	0.95031	*
				-7.71209	33.59338	106.80000	0.038968	-0.26383	1.0316	*
				-5.71691	33.59338	106.80000	0.095854	-0.64896	1.1067	*
				-3.72173	33.59338	106.80000	0.15307	-1.0364	1.1752	*
				-1.72655	33.59338	106.80000	0.20870	-1.4129	1.2371	*
				0.26863	33.59338	106.80000	0.26374	-1.7856	1.2923	*
				2.26381	33.59338	106.80000	0.31821	-2.1544	1.3408	*
				4.25899	33.59338	106.80000	0.37210	-2.5193	1.4393	*
				6.25417	33.59338	106.80000	0.42542	-2.8802	1.7907	*
				8.24935	33.59338	106.80000	0.36185	-3.2142	2.1094	*
				10.24453	33.59338	106.80000	-0.0092607	-3.3987	2.1805	*
				12.23971	33.59338	106.80000	-0.0085211	-3.1273	2.0745	*
				14.23489	33.59338	106.80000	-0.12771	-2.4437	1.8673	*
				16.23007	33.59338	106.80000	-0.34502	-1.8959	1.5016	*
				18.22525	33.59338	106.80000	-0.41255	-1.2166	1.0529	*
				20.22043	33.59338	106.80000	-0.26838	-0.51173	0.83314	*
				22.21561	33.59338	106.80000	0.0	0.0	0.57225	*
				24.21079	33.59338	106.80000	0.0	0.0	0.46204	*
				26.20597	33.59338	106.80000	0.0	0.0	0.42111	*
				28.20115	33.59338	106.80000	0.0	0.0	0.38362	*
				30.19633	33.59338	106.80000	0.0	0.0	0.34967	*
				32.19151	33.59338	106.80000	0.0	0.0	0.31925	*
				34.18669	33.59338	106.80000	0.0	0.0	0.29228	*
				36.18187	33.59338	106.80000	0.0	0.0	0.26865	*
				38.17705	33.59338	106.80000	0.0	0.0	0.24826	*
				40.17223	33.59338	106.80000	0.0	0.0	0.23100	*
				42.16741	33.59338	106.80000	0.0	0.0	0.21681	*
				44.16259	33.59338	106.80000	0.0	0.0	0.20564	*
				46.15777	33.59338	106.80000	0.0	0.0	0.19750	*
				48.15295	33.59338	106.80000	0.0	0.0	0.19245	*
				50.14813	33.59338	106.80000	0.0	0.0	0.19064	*
				52.14331	33.59338	106.80000	0.0	0.0	0.19229	*
				54.13849	33.59338	106.80000	0.0	0.0	0.19777	*
				56.13367	33.59338	106.80000	1.3885	0.029068	0.34368	*
				58.12885	33.59338	106.80000	3.9484	0.095546	1.8516	*
				60.12403	33.59338	106.80000	6.6383	0.19031	4.1413	*
				62.11921	33.59338	106.80000	9.5429	0.33548	6.3464	*
				64.11439	33.59338	106.80000	12.470	0.56620	8.6949	*
				66.10957	33.59338	106.80000	15.423	0.98779	11.405	*
				68.10475	33.59338	106.80000	18.633	2.0083	14.868	*
				70.09993	33.59338	106.80000	21.981	3.0143	19.241	*
				72.09511	33.59338	106.80000	Point lies within an excavation.			*
				74.09029	33.59338	106.80000	Point lies within an excavation.			*
				76.08547	33.59338	106.80000	Point lies within an excavation.			*
				78.08065	33.59338	106.80000	Point lies within an excavation.			*
				80.07583	33.59338	106.80000	Point lies within an excavation.			*
				82.07101	33.59338	106.80000	Point lies within an excavation.			*
				84.06619	33.59338	106.80000	Point lies within an excavation.			*
				86.06137	33.59338	106.80000	Point lies within an excavation.			*
				88.05655	33.59338	106.80000	Point lies within an excavation.			*
				90.05173	33.59338	106.80000	Point lies within an excavation.			*
				92.04691	33.59338	106.80000	Point lies within an excavation.			*
				94.04209	33.59338	106.80000	-17.288	0.0039310	15.740	*
				96.03727	33.59338	106.80000	-14.618	0.0033237	12.184	*
				98.03245	33.59338	106.80000	-12.094	0.0027498	9.4253	*
				100.02763	33.59338	106.80000	-9.6830	0.0022017	7.1844	*
				102.02281	33.59338	106.80000	-7.3523	0.0016717	5.2602	*
				104.01799	33.59338	106.80000	-5.0685	0.0011525	3.4675	*
				106.01317	33.59338	106.80000	-3.0042	683.08E-6	1.6274	*
				108.00835	33.59338	106.80000	-1.0868	247.11E-6	0.33662	*
				110.00353	33.59338	106.80000	0.0	0.0	0.16082	*
				111.99871	33.59338	106.80000	0.0	0.0	0.13639	*
				113.99388	33.59338	106.80000	0.0	0.0	0.11603	*
				115.98906	33.59338	106.80000	0.0	0.0	0.098917	*
				117.98424	33.59338	106.80000	0.0	0.0	0.084428	*
				119.97942	33.59338	106.80000	0.0	0.0	0.072095	*
				121.97460	33.59338	106.80000	0.0	0.0	0.061550	*
				123.96978	33.59338	106.80000	0.0	0.0	0.052498	*
				125.96496	33.59338	106.80000	0.0	0.0	0.044705	*
				127.96014	33.59338	106.80000	0.0	0.0	0.037978	*
				129.95532	33.59338	106.80000	0.0	0.0	0.032160	*
				131.95050	33.59338	106.80000	0.0	0.0	0.027119	*
				133.94568	33.59338	106.80000	0.0	0.0	0.022745	*
				135.94086	33.59338	106.80000	0.0	0.0	0.018946	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				137.93604	33.59338	106.80000	0.0	0.0	0.015643	*
				139.93122	33.59338	106.80000	0.0	0.0	0.012771	*
				141.92640	33.59338	106.80000	0.0	0.0	0.010271	*
				143.92158	33.59338	106.80000	0.0	0.0	0.0080962	*
				145.91676	33.59338	106.80000	0.0	0.0	0.0062036	*
				147.91194	33.59338	106.80000	0.0	0.0	0.0045573	*
				149.90712	33.59338	106.80000	0.0	0.0	0.0031260	*
				151.90230	33.59338	106.80000	0.0	0.0	0.0018826	*
				153.89748	33.59338	106.80000	0.0	0.0	803.68E-6	*
				155.89266	33.59338	106.80000	0.0	0.0	-131.25E-6	*
				157.88784	33.59338	106.80000	0.0	0.0	-940.02E-6	*
				159.88302	33.59338	106.80000	0.0	0.0	-0.0016382	*
				161.87820	33.59338	106.80000	0.0	0.0	-0.0022393	*
				163.87338	33.59338	106.80000	0.0	0.0	-0.0027552	*
				165.86856	33.59338	106.80000	0.0	0.0	-0.0031963	*
				167.86374	33.59338	106.80000	0.0	0.0	-0.0035718	*
				169.85892	33.59338	106.80000	0.0	0.0	-0.0038896	*
				171.85410	33.59338	106.80000	0.0	0.0	-0.0041567	*
				173.84928	33.59338	106.80000	0.0	0.0	-0.0043794	*
				175.84446	33.59338	106.80000	0.0	0.0	-0.0045630	*
				177.83964	33.59338	106.80000	0.0	0.0	-0.0047123	*
				179.83482	33.59338	106.80000	0.0	0.0	-0.0048316	*
				181.83000	33.59338	106.80000	0.0	0.0	-0.0049244	*
				-95.50000	35.46813	106.80000	0.0	0.0	330.73E-6	*
				-93.50482	35.46813	106.80000	0.0	0.0	0.0016530	*
				-91.50964	35.46813	106.80000	0.0	0.0	0.0031518	*
				-89.51446	35.46813	106.80000	0.0	0.0	0.0048476	*
				-87.51928	35.46813	106.80000	0.0	0.0	0.0067630	*
				-85.52410	35.46813	106.80000	0.0	0.0	0.0089231	*
				-83.52892	35.46813	106.80000	0.0	0.0	0.011356	*
				-81.53374	35.46813	106.80000	0.0	0.0	0.014092	*
				-79.53856	35.46813	106.80000	0.0	0.0	0.017165	*
				-77.54338	35.46813	106.80000	0.0	0.0	0.020614	*
				-75.54820	35.46813	106.80000	0.0	0.0	0.024479	*
				-73.55302	35.46813	106.80000	0.0	0.0	0.028807	*
				-71.55784	35.46813	106.80000	0.0	0.0	0.033648	*
				-69.56266	35.46813	106.80000	0.0	0.0	0.039059	*
				-67.56748	35.46813	106.80000	0.0	0.0	0.045098	*
				-65.57230	35.46813	106.80000	0.0	0.0	0.051833	*
				-63.57712	35.46813	106.80000	0.0	0.0	0.059337	*
				-61.58194	35.46813	106.80000	0.0	0.0	0.067687	*
				-59.58676	35.46813	106.80000	0.0	0.0	0.076968	*
				-57.59158	35.46813	106.80000	0.0	0.0	0.087272	*
				-55.59640	35.46813	106.80000	0.0	0.0	0.098694	*
				-53.60122	35.46813	106.80000	0.0	0.0	0.11134	*
				-51.60604	35.46813	106.80000	0.0	0.0	0.12531	*
				-49.61086	35.46813	106.80000	0.0	0.0	0.14072	*
				-47.61568	35.46813	106.80000	0.0	0.0	0.15768	*
				-45.62050	35.46813	106.80000	0.0	0.0	0.17630	*
				-43.62532	35.46813	106.80000	0.0	0.0	0.19669	*
				-41.63014	35.46813	106.80000	0.0	0.0	0.21894	*
				-39.63496	35.46813	106.80000	0.0	0.0	0.24313	*
				-37.63978	35.46813	106.80000	0.0	0.0	0.26930	*
				-35.64460	35.46813	106.80000	0.0	0.0	0.29749	*
				-33.64942	35.46813	106.80000	0.0	0.0	0.32764	*
				-31.65424	35.46813	106.80000	0.0	0.0	0.35969	*
				-29.65906	35.46813	106.80000	0.0	0.0	0.39345	*
				-27.66388	35.46813	106.80000	0.0	0.0	0.42868	*
				-25.66871	35.46813	106.80000	0.0	0.0	0.46504	*
				-23.67353	35.46813	106.80000	0.0	0.0	0.50208	*
				-21.67835	35.46813	106.80000	0.0	0.0	0.53926	*
				-19.68317	35.46813	106.80000	0.0	0.0	0.57593	*
				-17.68799	35.46813	106.80000	0.0	0.0	0.61140	*
				-15.69281	35.46813	106.80000	0.0	0.0	0.64489	*
				-13.69763	35.46813	106.80000	0.0	0.0	0.67566	*
				-11.70245	35.46813	106.80000	0.0	0.0	0.70296	*
				-9.70727	35.46813	106.80000	0.0	0.0	0.72616	*
				-7.71209	35.46813	106.80000	0.0	0.0	0.74471	*
				-5.71691	35.46813	106.80000	0.0	0.0	0.75823	*
				-3.72173	35.46813	106.80000	0.0	0.0	0.76642	*
				-1.72655	35.46813	106.80000	0.0	0.0	0.76915	*
				0.26863	35.46813	106.80000	0.0	0.0	0.78949	*
				2.26381	35.46813	106.80000	0.0	0.0	0.83948	*
				4.25899	35.46813	106.80000	0.018797	-0.12726	0.88403	*
				6.25417	35.46813	106.80000	0.073906	-0.50037	0.92326	*
				8.24935	35.46813	106.80000	0.082380	-0.84240	0.95389	*
				10.24453	35.46813	106.80000	-0.0025959	-0.95268	0.93822	*
				12.23971	35.46813	106.80000	-0.0023777	-0.87263	0.90416	*
				14.23489	35.46813	106.80000	-0.030060	-0.66484	0.86136	*
				16.23007	35.46813	106.80000	-0.056901	-0.36718	0.76986	*
				18.22525	35.46813	106.80000	0.0	0.0	0.62510	*
				20.22043	35.46813	106.80000	0.0	0.0	0.48591	*
				22.21561	35.46813	106.80000	0.0	0.0	0.44766	*
				24.21079	35.46813	106.80000	0.0	0.0	0.41116	*
				26.20597	35.46813	106.80000	0.0	0.0	0.37690	*
				28.20115	35.46813	106.80000	0.0	0.0	0.34521	*
				30.19633	35.46813	106.80000	0.0	0.0	0.31626	*
				32.19151	35.46813	106.80000	0.0	0.0	0.29011	*
				34.18669	35.46813	106.80000	0.0	0.0	0.26679	*
				36.18187	35.46813	106.80000	0.0	0.0	0.24625	*
				38.17705	35.46813	106.80000	0.0	0.0	0.22847	*
				40.17223	35.46813	106.80000	0.0	0.0	0.21339	*
				42.16741	35.46813	106.80000	0.0	0.0	0.20099	*
				44.16259	35.46813	106.80000	0.0	0.0	0.19127	*
				46.15777	35.46813	106.80000	0.0	0.0	0.18427	*
				48.15295	35.46813	106.80000	0.0	0.0	0.18005	*
				50.14813	35.46813	106.80000	0.0	0.0	0.17877	*
				52.14331	35.46813	106.80000	0.0	0.0	0.18066	*
				54.13849	35.46813	106.80000	0.0	0.0	0.18605	*
				56.13367	35.46813	106.80000	1.4377	-0.0046831	0.33119	*
				58.12885	35.46813	106.80000	4.0975	-0.013347	1.8769	*
				60.12403	35.46813	106.80000	6.8955	-0.022461	4.2373	*
				62.11921	35.46813	106.80000	9.9222	-0.032320	6.5160	*
				64.11439	35.46813	106.80000	12.994	-0.042325	8.9545	*
				66.10957	35.46813	106.80000	16.124	-0.052522	11.786	*
				68.10475	35.46813	106.80000	19.360	-0.063060	15.273	*
				70.09993	35.46813	106.80000	22.733	-0.074049	19.728	*
				72.09511	35.46813	106.80000	Point lies within an excavation.			*
				74.09029	35.46813	106.80000	Point lies within an excavation.			*
				76.08547	35.46813	106.80000	Point lies within an excavation.			*
				78.08065	35.46813	106.80000	Point lies within an excavation.			*
				80.07583	35.46813	106.80000	Point lies within an excavation.			*
				82.07101	35.46813	106.80000	Point lies within an excavation.			*
				84.06619	35.46813	106.80000	Point lies within an excavation.			*
				86.06137	35.46813	106.80000	Point lies within an excavation.			*
				88.05655	35.46813	106.80000	Point lies within an excavation.			*
				90.05173	35.46813	106.80000	Point lies within an excavation.			*
				92.04691	35.46813	106.80000	Point lies within an excavation.			*
				94.04209	35.46813	106.80000	-16.723	0.0038023	15.147	*
				96.03727	35.46813	106.80000	-14.127	0.0032121	11.755	*
				98.03245	35.46813	106.80000	-11.678	0.0026552	9.1082	*
				100.02763	35.46813	106.80000	-9.3417	0.0021241	6.9506	*
				102.02281	35.46813	106.80000	-7.0859	0.0016112	5.0927	*
				104.01799	35.46813	106.80000	-4.8768	0.0011089	3.3588	*
				106.01317	35.46813	106.80000	-2.8873	656.51E-6	1.5779	*
				108.00835	35.46813	106.80000	-1.0448	237.55E-6	0.32362	*
				110.00353	35.46813	106.80000	0.0	0.0	0.15034	*
				111.99871	35.46813	106.80000	0.0	0.0	0.12791	*
				113.99388	35.46813	106.80000	0.0	0.0	0.10911	*
				115.98906	35.46813	106.80000	0.0	0.0	0.093233	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				117.98424	35.46813	106.80000	0.0	0.0	0.079734	*
				119.97942	35.46813	106.80000	0.0	0.0	0.068200	*
				121.97460	35.46813	106.80000	0.0	0.0	0.058304	*
				123.96978	35.46813	106.80000	0.0	0.0	0.049785	*
				125.96496	35.46813	106.80000	0.0	0.0	0.042430	*
				127.96014	35.46813	106.80000	0.0	0.0	0.036067	*
				129.95532	35.46813	106.80000	0.0	0.0	0.030550	*
				131.95050	35.46813	106.80000	0.0	0.0	0.025760	*
				133.94568	35.46813	106.80000	0.0	0.0	0.021597	*
				135.94086	35.46813	106.80000	0.0	0.0	0.017974	*
				137.93604	35.46813	106.80000	0.0	0.0	0.014820	*
				139.93122	35.46813	106.80000	0.0	0.0	0.012073	*
				141.92640	35.46813	106.80000	0.0	0.0	0.0096792	*
				143.92158	35.46813	106.80000	0.0	0.0	0.0075938	*
				145.91676	35.46813	106.80000	0.0	0.0	0.0057772	*
				147.91194	35.46813	106.80000	0.0	0.0	0.0041955	*
				149.90712	35.46813	106.80000	0.0	0.0	0.0028191	*
				151.90230	35.46813	106.80000	0.0	0.0	0.0016226	*
				153.89748	35.46813	106.80000	0.0	0.0	583.62E-6	*
				155.89266	35.46813	106.80000	0.0	0.0	-317.23E-6	*
				157.88784	35.46813	106.80000	0.0	0.0	-0.0010969	*
				159.88302	35.46813	106.80000	0.0	0.0	-0.0017701	*
				161.87820	35.46813	106.80000	0.0	0.0	-0.0023499	*
				163.87338	35.46813	106.80000	0.0	0.0	-0.0028476	*
				165.86856	35.46813	106.80000	0.0	0.0	-0.0032731	*
				167.86374	35.46813	106.80000	0.0	0.0	-0.0036352	*
				169.85892	35.46813	106.80000	0.0	0.0	-0.0039416	*
				171.85410	35.46813	106.80000	0.0	0.0	-0.0041989	*
				173.84928	35.46813	106.80000	0.0	0.0	-0.0044132	*
				175.84446	35.46813	106.80000	0.0	0.0	-0.0045896	*
				177.83964	35.46813	106.80000	0.0	0.0	-0.0047328	*
				179.83482	35.46813	106.80000	0.0	0.0	-0.0048468	*
				181.83000	35.46813	106.80000	0.0	0.0	-0.0049352	*
				-95.50000	37.34288	106.80000	0.0	0.0	-157.11E-6	*
				-93.50482	37.34288	106.80000	0.0	0.0	0.0010881	*
				-91.50964	37.34288	106.80000	0.0	0.0	0.0024988	*
				-89.51446	37.34288	106.80000	0.0	0.0	0.0040936	*
				-87.51928	37.34288	106.80000	0.0	0.0	0.0058934	*
				-85.52410	37.34288	106.80000	0.0	0.0	0.0079210	*
				-83.52892	37.34288	106.80000	0.0	0.0	0.010202	*
				-81.53374	37.34288	106.80000	0.0	0.0	0.012764	*
				-79.53856	37.34288	106.80000	0.0	0.0	0.015638	*
				-77.54338	37.34288	106.80000	0.0	0.0	0.018858	*
				-75.54820	37.34288	106.80000	0.0	0.0	0.022462	*
				-73.55302	37.34288	106.80000	0.0	0.0	0.026490	*
				-71.55784	37.34288	106.80000	0.0	0.0	0.030987	*
				-69.56266	37.34288	106.80000	0.0	0.0	0.036003	*
				-67.56748	37.34288	106.80000	0.0	0.0	0.041590	*
				-65.57230	37.34288	106.80000	0.0	0.0	0.047807	*
				-63.57712	37.34288	106.80000	0.0	0.0	0.054716	*
				-61.58194	37.34288	106.80000	0.0	0.0	0.062384	*
				-59.58676	37.34288	106.80000	0.0	0.0	0.070883	*
				-57.59158	37.34288	106.80000	0.0	0.0	0.080290	*
				-55.59640	37.34288	106.80000	0.0	0.0	0.090685	*
				-53.60122	37.34288	106.80000	0.0	0.0	0.10215	*
				-51.60604	37.34288	106.80000	0.0	0.0	0.11478	*
				-49.61086	37.34288	106.80000	0.0	0.0	0.12864	*
				-47.61568	37.34288	106.80000	0.0	0.0	0.14384	*
				-45.62050	37.34288	106.80000	0.0	0.0	0.16046	*
				-43.62532	37.34288	106.80000	0.0	0.0	0.17856	*
				-41.63014	37.34288	106.80000	0.0	0.0	0.19821	*
				-39.63496	37.34288	106.80000	0.0	0.0	0.21946	*
				-37.63978	37.34288	106.80000	0.0	0.0	0.24232	*
				-35.64460	37.34288	106.80000	0.0	0.0	0.26678	*
				-33.64942	37.34288	106.80000	0.0	0.0	0.29280	*
				-31.65424	37.34288	106.80000	0.0	0.0	0.32027	*
				-29.65906	37.34288	106.80000	0.0	0.0	0.34902	*
				-27.66388	37.34288	106.80000	0.0	0.0	0.37884	*
				-25.66871	37.34288	106.80000	0.0	0.0	0.40941	*
				-23.67353	37.34288	106.80000	0.0	0.0	0.44036	*
				-21.67835	37.34288	106.80000	0.0	0.0	0.47124	*
				-19.68317	37.34288	106.80000	0.0	0.0	0.50155	*
				-17.68799	37.34288	106.80000	0.0	0.0	0.53071	*
				-15.69281	37.34288	106.80000	0.0	0.0	0.55815	*
				-13.69763	37.34288	106.80000	0.0	0.0	0.58328	*
				-11.70245	37.34288	106.80000	0.0	0.0	0.60553	*
				-9.70727	37.34288	106.80000	0.0	0.0	0.62441	*
				-7.71209	37.34288	106.80000	0.0	0.0	0.63948	*
				-5.71691	37.34288	106.80000	0.0	0.0	0.65043	*
				-3.72173	37.34288	106.80000	0.0	0.0	0.65702	*
				-1.72655	37.34288	106.80000	0.0	0.0	0.65912	*
				0.26863	37.34288	106.80000	0.0	0.0	0.65665	*
				2.26381	37.34288	106.80000	0.0	0.0	0.64963	*
				4.25899	37.34288	106.80000	0.0	0.0	0.63815	*
				6.25417	37.34288	106.80000	0.0	0.0	0.62235	*
				8.24935	37.34288	106.80000	0.0	0.0	0.60247	*
				10.24453	37.34288	106.80000	0.0	0.0	0.57888	*
				12.23971	37.34288	106.80000	0.0	0.0	0.55208	*
				14.23489	37.34288	106.80000	0.0	0.0	0.52275	*
				16.23007	37.34288	106.80000	0.0	0.0	0.49167	*
				18.22525	37.34288	106.80000	0.0	0.0	0.45967	*
				20.22043	37.34288	106.80000	0.0	0.0	0.42755	*
				22.21561	37.34288	106.80000	0.0	0.0	0.39604	*
				24.21079	37.34288	106.80000	0.0	0.0	0.36571	*
				26.20597	37.34288	106.80000	0.0	0.0	0.33699	*
				28.20115	37.34288	106.80000	0.0	0.0	0.31019	*
				30.19633	37.34288	106.80000	0.0	0.0	0.28553	*
				32.19151	37.34288	106.80000	0.0	0.0	0.26310	*
				34.18669	37.34288	106.80000	0.0	0.0	0.24298	*
				36.18187	37.34288	106.80000	0.0	0.0	0.22518	*
				38.17705	37.34288	106.80000	0.0	0.0	0.20972	*
				40.17223	37.34288	106.80000	0.0	0.0	0.19659	*
				42.16741	37.34288	106.80000	0.0	0.0	0.18580	*
				44.16259	37.34288	106.80000	0.0	0.0	0.17738	*
				46.15777	37.34288	106.80000	0.0	0.0	0.17136	*
				48.15295	37.34288	106.80000	0.0	0.0	0.16785	*
				50.14813	37.34288	106.80000	0.0	0.0	0.16699	*
				52.14331	37.34288	106.80000	0.0	0.0	0.16898	*
				54.13849	37.34288	106.80000	0.0	0.0	0.17414	*
				56.13367	37.34288	106.80000	0.94007	-0.012650	0.31679	*
				58.12885	37.34288	106.80000	2.6854	-0.041111	1.4754	*
				60.12403	37.34288	106.80000	4.5479	-0.081852	3.1811	*
				62.11921	37.34288	106.80000	6.6068	-0.14551	4.8260	*
				64.11439	37.34288	106.80000	8.6548	-0.24521	6.5651	*
				66.10957	37.34288	106.80000	10.655	-0.42583	8.5425	*
				68.10475	37.34288	106.80000	12.386	-0.85168	10.850	*
				70.09993	37.34288	106.80000	11.661	-2.9452	12.987	*
				72.09511	37.34288	106.80000	-0.0079886	-17.639	16.199	*
				74.09029	37.34288	106.80000	-0.0085502	-18.879	17.402	*
				76.08547	37.34288	106.80000	-0.0091117	-20.119	18.558	*
				78.08065	37.34288	106.80000	-0.0096732	-21.358	19.692	*
				80.07583	37.34288	106.80000	-0.010235	-22.598	20.801	*
				82.07101	37.34288	106.80000	-0.010796	-23.837	21.883	*
				84.06619	37.34288	106.80000	-0.010249	-22.629	20.876	*
				86.06137	37.34288	106.80000	-0.0096851	-21.385	19.811	*
				88.05655	37.34288	106.80000	-0.0091216	-20.140	18.717	*
				90.05173	37.34288	106.80000	-0.0085581	-18.896	17.581	*
				92.04691	37.34288	106.80000	-0.0079947	-17.652	16.372	*
				94.04209	37.34288	106.80000	-11.285	-3.1855	13.085	*
				96.03727	37.34288	106.80000	-12.344	-0.87400	11.007	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				98.03245	37.34288	106.80000	-10.656	-0.42572	8.6692	*
				100.02763	37.34288	106.80000	-8.6728	-0.23989	6.6625	*
				102.02281	37.34288	106.80000	-6.6366	-0.13956	4.8999	*
				104.01799	37.34288	106.80000	-4.5877	-0.077078	3.2382	*
				106.01317	37.34288	106.80000	-2.7241	-0.038060	1.5221	*
				108.00835	37.34288	106.80000	-0.98663	-0.011882	0.30922	*
				110.00353	37.34288	106.80000	0.0	0.0	0.13949	*
				111.99871	37.34288	106.80000	0.0	0.0	0.11913	*
				113.99388	37.34288	106.80000	0.0	0.0	0.10195	*
				115.98906	37.34288	106.80000	0.0	0.0	0.087340	*
				117.98424	37.34288	106.80000	0.0	0.0	0.074861	*
				119.97942	37.34288	106.80000	0.0	0.0	0.064152	*
				121.97460	37.34288	106.80000	0.0	0.0	0.054927	*
				123.96978	37.34288	106.80000	0.0	0.0	0.046958	*
				125.96496	37.34288	106.80000	0.0	0.0	0.040057	*
				127.96014	37.34288	106.80000	0.0	0.0	0.034069	*
				129.95532	37.34288	106.80000	0.0	0.0	0.028865	*
				131.95050	37.34288	106.80000	0.0	0.0	0.024337	*
				133.94568	37.34288	106.80000	0.0	0.0	0.020392	*
				135.94086	37.34288	106.80000	0.0	0.0	0.016953	*
				137.93604	37.34288	106.80000	0.0	0.0	0.013954	*
				139.93122	37.34288	106.80000	0.0	0.0	0.011338	*
				141.92640	37.34288	106.80000	0.0	0.0	0.0090550	*
				143.92158	37.34288	106.80000	0.0	0.0	0.0070635	*
				145.91676	37.34288	106.80000	0.0	0.0	0.0053267	*
				147.91194	37.34288	106.80000	0.0	0.0	0.0038128	*
				149.90712	37.34288	106.80000	0.0	0.0	0.0024943	*
				151.90230	37.34288	106.80000	0.0	0.0	0.0013470	*
				153.89748	37.34288	106.80000	0.0	0.0	350.08E-6	*
				155.89266	37.34288	106.80000	0.0	0.0	-514.82E-6	*
				157.88784	37.34288	106.80000	0.0	0.0	-0.0012637	*
				159.88302	37.34288	106.80000	0.0	0.0	-0.0019106	*
				161.87820	37.34288	106.80000	0.0	0.0	-0.0024679	*
				163.87338	37.34288	106.80000	0.0	0.0	-0.0029463	*
				165.86856	37.34288	106.80000	0.0	0.0	-0.0033552	*
				167.86374	37.34288	106.80000	0.0	0.0	-0.0037032	*
				169.85892	37.34288	106.80000	0.0	0.0	-0.0039974	*
				171.85410	37.34288	106.80000	0.0	0.0	-0.0042443	*
				173.84928	37.34288	106.80000	0.0	0.0	-0.0044496	*
				175.84446	37.34288	106.80000	0.0	0.0	-0.0046184	*
				177.83964	37.34288	106.80000	0.0	0.0	-0.0047550	*
				179.83482	37.34288	106.80000	0.0	0.0	-0.0048634	*
				181.83000	37.34288	106.80000	0.0	0.0	-0.0049471	*
				-95.50000	39.21763	106.80000	0.0	0.0	-637.82E-6	*
				-93.50482	39.21763	106.80000	0.0	0.0	531.87E-6	*
				-91.50964	39.21763	106.80000	0.0	0.0	0.0018561	*
				-89.51446	39.21763	106.80000	0.0	0.0	0.0033522	*
				-87.51928	39.21763	106.80000	0.0	0.0	0.0050390	*
				-85.52410	39.21763	106.80000	0.0	0.0	0.0069375	*
				-83.52892	39.21763	106.80000	0.0	0.0	0.0090707	*
				-81.53374	39.21763	106.80000	0.0	0.0	0.011464	*
				-79.53856	39.21763	106.80000	0.0	0.0	0.014145	*
				-77.54338	39.21763	106.80000	0.0	0.0	0.017145	*
				-75.54820	39.21763	106.80000	0.0	0.0	0.020496	*
				-73.55302	39.21763	106.80000	0.0	0.0	0.024236	*
				-71.55784	39.21763	106.80000	0.0	0.0	0.028404	*
				-69.56266	39.21763	106.80000	0.0	0.0	0.033042	*
				-67.56748	39.21763	106.80000	0.0	0.0	0.038199	*
				-65.57230	39.21763	106.80000	0.0	0.0	0.043923	*
				-63.57712	39.21763	106.80000	0.0	0.0	0.050268	*
				-61.58194	39.21763	106.80000	0.0	0.0	0.057293	*
				-59.58676	39.21763	106.80000	0.0	0.0	0.065058	*
				-57.59158	39.21763	106.80000	0.0	0.0	0.073626	*
				-55.59640	39.21763	106.80000	0.0	0.0	0.083065	*
				-53.60122	39.21763	106.80000	0.0	0.0	0.093441	*
				-51.60604	39.21763	106.80000	0.0	0.0	0.10482	*
				-49.61086	39.21763	106.80000	0.0	0.0	0.11728	*
				-47.61568	39.21763	106.80000	0.0	0.0	0.13088	*
				-45.62050	39.21763	106.80000	0.0	0.0	0.14568	*
				-43.62532	39.21763	106.80000	0.0	0.0	0.16173	*
				-41.63014	39.21763	106.80000	0.0	0.0	0.17906	*
				-39.63496	39.21763	106.80000	0.0	0.0	0.19771	*
				-37.63978	39.21763	106.80000	0.0	0.0	0.21768	*
				-35.64460	39.21763	106.80000	0.0	0.0	0.23892	*
				-33.64942	39.21763	106.80000	0.0	0.0	0.26139	*
				-31.65424	39.21763	106.80000	0.0	0.0	0.28496	*
				-29.65906	39.21763	106.80000	0.0	0.0	0.30950	*
				-27.66388	39.21763	106.80000	0.0	0.0	0.33480	*
				-25.66871	39.21763	106.80000	0.0	0.0	0.36058	*
				-23.67353	39.21763	106.80000	0.0	0.0	0.38655	*
				-21.67835	39.21763	106.80000	0.0	0.0	0.41233	*
				-19.68317	39.21763	106.80000	0.0	0.0	0.43751	*
				-17.68799	39.21763	106.80000	0.0	0.0	0.46165	*
				-15.69281	39.21763	106.80000	0.0	0.0	0.48427	*
				-13.69763	39.21763	106.80000	0.0	0.0	0.50493	*
				-11.70245	39.21763	106.80000	0.0	0.0	0.52318	*
				-9.70727	39.21763	106.80000	0.0	0.0	0.53863	*
				-7.71209	39.21763	106.80000	0.0	0.0	0.55095	*
				-5.71691	39.21763	106.80000	0.0	0.0	0.55987	*
				-3.72173	39.21763	106.80000	0.0	0.0	0.56520	*
				-1.72655	39.21763	106.80000	0.0	0.0	0.56682	*
				0.26863	39.21763	106.80000	0.0	0.0	0.56468	*
				2.26381	39.21763	106.80000	0.0	0.0	0.55878	*
				4.25899	39.21763	106.80000	0.0	0.0	0.54922	*
				6.25417	39.21763	106.80000	0.0	0.0	0.53614	*
				8.24935	39.21763	106.80000	0.0	0.0	0.51976	*
				10.24453	39.21763	106.80000	0.0	0.0	0.50041	*
				12.23971	39.21763	106.80000	0.0	0.0	0.47851	*
				14.23489	39.21763	106.80000	0.0	0.0	0.45457	*
				16.23007	39.21763	106.80000	0.0	0.0	0.42919	*
				18.22525	39.21763	106.80000	0.0	0.0	0.40298	*
				20.22043	39.21763	106.80000	0.0	0.0	0.37655	*
				22.21561	39.21763	106.80000	0.0	0.0	0.35045	*
				24.21079	39.21763	106.80000	0.0	0.0	0.32516	*
				26.20597	39.21763	106.80000	0.0	0.0	0.30104	*
				28.20115	39.21763	106.80000	0.0	0.0	0.27837	*
				30.19633	39.21763	106.80000	0.0	0.0	0.25736	*
				32.19151	39.21763	106.80000	0.0	0.0	0.23815	*
				34.18669	39.21763	106.80000	0.0	0.0	0.22083	*
				36.18187	39.21763	106.80000	0.0	0.0	0.20545	*
				38.17705	39.21763	106.80000	0.0	0.0	0.19204	*
				40.17223	39.21763	106.80000	0.0	0.0	0.18065	*
				42.16741	39.21763	106.80000	0.0	0.0	0.17128	*
				44.16259	39.21763	106.80000	0.0	0.0	0.16400	*
				46.15777	39.21763	106.80000	0.0	0.0	0.15885	*
				48.15295	39.21763	106.80000	0.0	0.0	0.15593	*
				50.14813	39.21763	106.80000	0.0	0.0	0.15536	*
				52.14331	39.21763	106.80000	0.0	0.0	0.15736	*
				54.13849	39.21763	106.80000	0.0	0.0	0.16218	*
				56.13367	39.21763	106.80000	0.71660	-0.058561	0.27159	*
				58.12885	39.21763	106.80000	2.2268	-0.21323	1.2653	*
				60.12403	39.21763	106.80000	3.7235	-0.43355	2.8798	*
				62.11921	39.21763	106.80000	5.2729	-0.78581	4.3794	*
				64.11439	39.21763	106.80000	6.5355	-1.3291	5.8648	*
				66.10957	39.21763	106.80000	7.2008	-2.2627	7.3566	*
				68.10475	39.21763	106.80000	6.3651	-4.1230	8.6222	*
				70.09993	39.21763	106.80000	2.9060	-9.8271	10.781	*
				72.09511	39.21763	106.80000	-0.0068522	-15.130	12.747	*
				74.09029	39.21763	106.80000	-0.0073465	-16.221	13.645	*
				76.08547	39.21763	106.80000	-0.0078406	-17.312	14.527	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				78.08065	39.21763	106.80000	-0.0083347	-18.403	15.395	*
				80.07583	39.21763	106.80000	-0.0088288	-19.494	16.246	*
				82.07101	39.21763	106.80000	-0.0093227	-20.585	17.080	*
				84.06619	39.21763	106.80000	-0.0088415	-19.522	16.299	*
				86.06137	39.21763	106.80000	-0.0083455	-18.427	15.475	*
				88.05655	39.21763	106.80000	-0.0078495	-17.332	14.629	*
				90.05173	39.21763	106.80000	-0.0073536	-16.237	13.758	*
				92.04691	39.21763	106.80000	-0.0068577	-15.142	12.857	*
				94.04209	39.21763	106.80000	-2.7342	-10.099	10.957	*
				96.03727	39.21763	106.80000	-6.2460	-4.2014	8.6993	*
				98.03245	39.21763	106.80000	-7.1594	-2.2941	7.4388	*
				100.02763	39.21763	106.80000	-6.5294	-1.3423	5.9357	*
				102.02281	39.21763	106.80000	-5.2871	-0.79155	4.4369	*
				104.01799	39.21763	106.80000	-3.7522	-0.43666	2.9266	*
				106.01317	39.21763	106.80000	-2.2580	-0.21496	1.3056	*
				108.00835	39.21763	106.80000	-0.75706	-0.061249	0.26269	*
				110.00353	39.21763	106.80000	0.0	0.0	0.12851	*
				111.99871	39.21763	106.80000	0.0	0.0	0.11022	*
				113.99388	39.21763	106.80000	0.0	0.0	0.094650	*
				115.98906	39.21763	106.80000	0.0	0.0	0.081329	*
				117.98424	39.21763	106.80000	0.0	0.0	0.069881	*
				119.97942	39.21763	106.80000	0.0	0.0	0.060005	*
				121.97460	39.21763	106.80000	0.0	0.0	0.051462	*
				123.96978	39.21763	106.80000	0.0	0.0	0.044052	*
				125.96496	39.21763	106.80000	0.0	0.0	0.037613	*
				127.96014	39.21763	106.80000	0.0	0.0	0.032009	*
				129.95532	39.21763	106.80000	0.0	0.0	0.027125	*
				131.95050	39.21763	106.80000	0.0	0.0	0.022864	*
				133.94568	39.21763	106.80000	0.0	0.0	0.019144	*
				135.94086	39.21763	106.80000	0.0	0.0	0.015894	*
				137.93604	39.21763	106.80000	0.0	0.0	0.013055	*
				139.93122	39.21763	106.80000	0.0	0.0	0.010573	*
				141.92640	39.21763	106.80000	0.0	0.0	0.0084048	*
				143.92158	39.21763	106.80000	0.0	0.0	0.0065104	*
				145.91676	39.21763	106.80000	0.0	0.0	0.0048562	*
				147.91194	39.21763	106.80000	0.0	0.0	0.0034127	*
				149.90712	39.21763	106.80000	0.0	0.0	0.0021542	*
				151.90230	39.21763	106.80000	0.0	0.0	0.0010582	*
				153.89748	39.21763	106.80000	0.0	0.0	105.10E-6	*
				155.89266	39.21763	106.80000	0.0	0.0	-722.30E-6	*
				157.88784	39.21763	106.80000	0.0	0.0	-0.0014391	*
				159.88302	39.21763	106.80000	0.0	0.0	-0.0020585	*
				161.87820	39.21763	106.80000	0.0	0.0	-0.0025922	*
				163.87338	39.21763	106.80000	0.0	0.0	-0.0030503	*
				165.86856	39.21763	106.80000	0.0	0.0	-0.0034420	*
				167.86374	39.21763	106.80000	0.0	0.0	-0.0037750	*
				169.85892	39.21763	106.80000	0.0	0.0	-0.0040564	*
				171.85410	39.21763	106.80000	0.0	0.0	-0.0042924	*
				173.84928	39.21763	106.80000	0.0	0.0	-0.0044883	*
				175.84446	39.21763	106.80000	0.0	0.0	-0.0046491	*
				177.83964	39.21763	106.80000	0.0	0.0	-0.0047788	*
				179.83482	39.21763	106.80000	0.0	0.0	-0.0048813	*
				181.83000	39.21763	106.80000	0.0	0.0	-0.0049599	*
				-95.50000	41.09237	106.80000	0.0	0.0	-0.0011093	*
				-93.50482	41.09237	106.80000	0.0	0.0	-13.478E-6	*
				-91.50964	41.09237	106.80000	0.0	0.0	0.0012265	*
				-89.51446	41.09237	106.80000	0.0	0.0	0.0026264	*
				-87.51928	41.09237	106.80000	0.0	0.0	0.0042034	*
				-85.52410	41.09237	106.80000	0.0	0.0	0.0059766	*
				-83.52892	41.09237	106.80000	0.0	0.0	0.0079669	*
				-81.53374	41.09237	106.80000	0.0	0.0	0.010197	*
				-79.53856	41.09237	106.80000	0.0	0.0	0.012692	*
				-77.54338	41.09237	106.80000	0.0	0.0	0.015480	*
				-75.54820	41.09237	106.80000	0.0	0.0	0.018589	*
				-73.55302	41.09237	106.80000	0.0	0.0	0.022053	*
				-71.55784	41.09237	106.80000	0.0	0.0	0.025906	*
				-69.56266	41.09237	106.80000	0.0	0.0	0.030185	*
				-67.56748	41.09237	106.80000	0.0	0.0	0.034933	*
				-65.57230	41.09237	106.80000	0.0	0.0	0.040191	*
				-63.57712	41.09237	106.80000	0.0	0.0	0.046007	*
				-61.58194	41.09237	106.80000	0.0	0.0	0.052428	*
				-59.58676	41.09237	106.80000	0.0	0.0	0.059506	*
				-57.59158	41.09237	106.80000	0.0	0.0	0.067294	*
				-55.59640	41.09237	106.80000	0.0	0.0	0.075846	*
				-53.60122	41.09237	106.80000	0.0	0.0	0.085218	*
				-51.60604	41.09237	106.80000	0.0	0.0	0.095462	*
				-49.61086	41.09237	106.80000	0.0	0.0	0.10663	*
				-47.61568	41.09237	106.80000	0.0	0.0	0.11878	*
				-45.62050	41.09237	106.80000	0.0	0.0	0.13194	*
				-43.62532	41.09237	106.80000	0.0	0.0	0.14615	*
				-41.63014	41.09237	106.80000	0.0	0.0	0.16144	*
				-39.63496	41.09237	106.80000	0.0	0.0	0.17780	*
				-37.63978	41.09237	106.80000	0.0	0.0	0.19523	*
				-35.64460	41.09237	106.80000	0.0	0.0	0.21368	*
				-33.64942	41.09237	106.80000	0.0	0.0	0.23309	*
				-31.65424	41.09237	106.80000	0.0	0.0	0.25336	*
				-29.65906	41.09237	106.80000	0.0	0.0	0.27434	*
				-27.66388	41.09237	106.80000	0.0	0.0	0.29585	*
				-25.66871	41.09237	106.80000	0.0	0.0	0.31768	*
				-23.67353	41.09237	106.80000	0.0	0.0	0.33955	*
				-21.67835	41.09237	106.80000	0.0	0.0	0.36116	*
				-19.68317	41.09237	106.80000	0.0	0.0	0.38218	*
				-17.68799	41.09237	106.80000	0.0	0.0	0.40225	*
				-15.69281	41.09237	106.80000	0.0	0.0	0.42100	*
				-13.69763	41.09237	106.80000	0.0	0.0	0.43808	*
				-11.70245	41.09237	106.80000	0.0	0.0	0.45313	*
				-9.70727	41.09237	106.80000	0.0	0.0	0.46586	*
				-7.71209	41.09237	106.80000	0.0	0.0	0.47598	*
				-5.71691	41.09237	106.80000	0.0	0.0	0.48329	*
				-3.72173	41.09237	106.80000	0.0	0.0	0.48763	*
				-1.72655	41.09237	106.80000	0.0	0.0	0.48889	*
				0.26863	41.09237	106.80000	0.0	0.0	0.48705	*
				2.26381	41.09237	106.80000	0.0	0.0	0.48211	*
				4.25899	41.09237	106.80000	0.0	0.0	0.47416	*
				6.25417	41.09237	106.80000	0.0	0.0	0.46332	*
				8.24935	41.09237	106.80000	0.0	0.0	0.44980	*
				10.24453	41.09237	106.80000	0.0	0.0	0.43386	*
				12.23971	41.09237	106.80000	0.0	0.0	0.41587	*
				14.23489	41.09237	106.80000	0.0	0.0	0.39621	*
				16.23007	41.09237	106.80000	0.0	0.0	0.37534	*
				18.22525	41.09237	106.80000	0.0	0.0	0.35374	*
				20.22043	41.09237	106.80000	0.0	0.0	0.33187	*
				22.21561	41.09237	106.80000	0.0	0.0	0.31017	*
				24.21079	41.09237	106.80000	0.0	0.0	0.28901	*
				26.20597	41.09237	106.80000	0.0	0.0	0.26871	*
				28.20115	41.09237	106.80000	0.0	0.0	0.24952	*
				30.19633	41.09237	106.80000	0.0	0.0	0.23164	*
				32.19151	41.09237	106.80000	0.0	0.0	0.21520	*
				34.18669	41.09237	106.80000	0.0	0.0	0.20031	*
				36.18187	41.09237	106.80000	0.0	0.0	0.18704	*
				38.17705	41.09237	106.80000	0.0	0.0	0.17544	*
				40.17223	41.09237	106.80000	0.0	0.0	0.16557	*
				42.16741	41.09237	106.80000	0.0	0.0	0.15746	*
				44.16259	41.09237	106.80000	0.0	0.0	0.15117	*
				46.15777	41.09237	106.80000	0.0	0.0	0.14677	*
				48.15295	41.09237	106.80000	0.0	0.0	0.14433	*
				50.14813	41.09237	106.80000	0.0	0.0	0.14398	*
				52.14331	41.09237	106.80000	0.0	0.0	0.14588	*
				54.13849	41.09237	106.80000	0.0	0.0	0.15027	*
				56.13367	41.09237	106.80000	0.36454	-0.059738	0.18097	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				58.12885	41.09237	106.80000	1.6443	-0.32080	0.84506	*
				60.12403	41.09237	106.80000	2.7638	-0.66544	2.3692	*
				62.11921	41.09237	106.80000	3.8664	-1.2261	3.7119	*
				64.11439	41.09237	106.80000	4.5239	-2.0375	4.9317	*
				66.10957	41.09237	106.80000	4.4124	-3.2786	5.9926	*
				68.10475	41.09237	106.80000	3.4484	-5.7444	7.3122	*
				70.09993	41.09237	106.80000	1.3842	-9.9750	9.0355	*
				72.09511	41.09237	106.80000	-0.0057790	-12.760	10.060	*
				74.09029	41.09237	106.80000	-0.0062058	-13.702	10.738	*
				76.08547	41.09237	106.80000	-0.0066326	-14.645	11.410	*
				78.08065	41.09237	106.80000	-0.0070593	-15.587	12.073	*
				80.07583	41.09237	106.80000	-0.0074860	-16.529	12.725	*
				82.07101	41.09237	106.80000	-0.0079126	-17.471	13.364	*
				84.06619	41.09237	106.80000	-0.0074972	-16.554	12.762	*
				86.06137	41.09237	106.80000	-0.0070687	-15.608	12.126	*
				88.05655	41.09237	106.80000	-0.0066403	-14.662	11.476	*
				90.05173	41.09237	106.80000	-0.0062119	-13.716	10.811	*
				92.04691	41.09237	106.80000	-0.0057836	-12.770	10.131	*
				94.04209	41.09237	106.80000	-1.3002	-10.109	9.1300	*
				96.03727	41.09237	106.80000	-3.3896	-5.8497	7.4069	*
				98.03245	41.09237	106.80000	-4.3601	-3.3179	6.0432	*
				100.02763	41.09237	106.80000	-4.5050	-2.0601	4.9805	*
				102.02281	41.09237	106.80000	-3.8698	-1.2397	3.7550	*
				104.01799	41.09237	106.80000	-2.7839	-0.67462	2.4069	*
				106.01317	41.09237	106.80000	-1.6694	-0.32657	0.88021	*
				108.00835	41.09237	106.80000	-0.39981	-0.065507	0.17076	*
				110.00353	41.09237	106.80000	0.0	0.0	0.11758	*
				111.99871	41.09237	106.80000	0.0	0.0	0.10132	*
				113.99388	41.09237	106.80000	0.0	0.0	0.087340	*
				115.98906	41.09237	106.80000	0.0	0.0	0.075287	*
				117.98424	41.09237	106.80000	0.0	0.0	0.064860	*
				119.97942	41.09237	106.80000	0.0	0.0	0.055815	*
				121.97460	41.09237	106.80000	0.0	0.0	0.047951	*
				123.96978	41.09237	106.80000	0.0	0.0	0.041101	*
				125.96496	41.09237	106.80000	0.0	0.0	0.035126	*
				127.96014	41.09237	106.80000	0.0	0.0	0.029908	*
				129.95532	41.09237	106.80000	0.0	0.0	0.025346	*
				131.95050	41.09237	106.80000	0.0	0.0	0.021356	*
				133.94568	41.09237	106.80000	0.0	0.0	0.017864	*
				135.94086	41.09237	106.80000	0.0	0.0	0.014806	*
				137.93604	41.09237	106.80000	0.0	0.0	0.012130	*
				139.93122	41.09237	106.80000	0.0	0.0	0.0097858	*
				141.92640	41.09237	106.80000	0.0	0.0	0.0077343	*
				143.92158	41.09237	106.80000	0.0	0.0	0.0059394	*
				145.91676	41.09237	106.80000	0.0	0.0	0.0043699	*
				147.91194	41.09237	106.80000	0.0	0.0	0.0029987	*
				149.90712	41.09237	106.80000	0.0	0.0	0.0018019	*
				151.90230	41.09237	106.80000	0.0	0.0	758.69E-6	*
				153.89748	41.09237	106.80000	0.0	0.0	-149.23E-6	*
				155.89266	41.09237	106.80000	0.0	0.0	-937.93E-6	*
				157.88784	41.09237	106.80000	0.0	0.0	-0.0016215	*
				159.88302	41.09237	106.80000	0.0	0.0	-0.0022125	*
				161.87820	41.09237	106.80000	0.0	0.0	-0.0027217	*
				163.87338	41.09237	106.80000	0.0	0.0	-0.0031589	*
				165.86856	41.09237	106.80000	0.0	0.0	-0.0035325	*
				167.86374	41.09237	106.80000	0.0	0.0	-0.0038501	*
				169.85892	41.09237	106.80000	0.0	0.0	-0.0041182	*
				171.85410	41.09237	106.80000	0.0	0.0	-0.0043428	*
				173.84928	41.09237	106.80000	0.0	0.0	-0.0045289	*
				175.84446	41.09237	106.80000	0.0	0.0	-0.0046812	*
				177.83964	41.09237	106.80000	0.0	0.0	-0.0048038	*
				179.83482	41.09237	106.80000	0.0	0.0	-0.0049001	*
				181.83000	41.09237	106.80000	0.0	0.0	-0.0049734	*
				-95.50000	42.96712	106.80000	0.0	0.0	-0.0015698	*
				-93.50482	42.96712	106.80000	0.0	0.0	-545.81E-6	*
				-91.50964	42.96712	106.80000	0.0	0.0	612.32E-6	*
				-89.51446	42.96712	106.80000	0.0	0.0	0.0019189	*
				-87.51928	42.96712	106.80000	0.0	0.0	0.0033896	*
				-85.52410	42.96712	106.80000	0.0	0.0	0.0050418	*
				-83.52892	42.96712	106.80000	0.0	0.0	0.0068942	*
				-81.53374	42.96712	106.80000	0.0	0.0	0.0089675	*
				-79.53856	42.96712	106.80000	0.0	0.0	0.011284	*
				-77.54338	42.96712	106.80000	0.0	0.0	0.013868	*
				-75.54820	42.96712	106.80000	0.0	0.0	0.016746	*
				-73.55302	42.96712	106.80000	0.0	0.0	0.019947	*
				-71.55784	42.96712	106.80000	0.0	0.0	0.023500	*
				-69.56266	42.96712	106.80000	0.0	0.0	0.027440	*
				-67.56748	42.96712	106.80000	0.0	0.0	0.031802	*
				-65.57230	42.96712	106.80000	0.0	0.0	0.036622	*
				-63.57712	42.96712	106.80000	0.0	0.0	0.041939	*
				-61.58194	42.96712	106.80000	0.0	0.0	0.047796	*
				-59.58676	42.96712	106.80000	0.0	0.0	0.054235	*
				-57.59158	42.96712	106.80000	0.0	0.0	0.061300	*
				-55.59640	42.96712	106.80000	0.0	0.0	0.069034	*
				-53.60122	42.96712	106.80000	0.0	0.0	0.077483	*
				-51.60604	42.96712	106.80000	0.0	0.0	0.086687	*
				-49.61086	42.96712	106.80000	0.0	0.0	0.096688	*
				-47.61568	42.96712	106.80000	0.0	0.0	0.10752	*
				-45.62050	42.96712	106.80000	0.0	0.0	0.11921	*
				-43.62532	42.96712	106.80000	0.0	0.0	0.13179	*
				-41.63014	42.96712	106.80000	0.0	0.0	0.14526	*
				-39.63496	42.96712	106.80000	0.0	0.0	0.15961	*
				-37.63978	42.96712	106.80000	0.0	0.0	0.17482	*
				-35.64460	42.96712	106.80000	0.0	0.0	0.19086	*
				-33.64942	42.96712	106.80000	0.0	0.0	0.20764	*
				-31.65424	42.96712	106.80000	0.0	0.0	0.22509	*
				-29.65906	42.96712	106.80000	0.0	0.0	0.24305	*
				-27.66388	42.96712	106.80000	0.0	0.0	0.26139	*
				-25.66871	42.96712	106.80000	0.0	0.0	0.27991	*
				-23.67353	42.96712	106.80000	0.0	0.0	0.29839	*
				-21.67835	42.96712	106.80000	0.0	0.0	0.31657	*
				-19.68317	42.96712	106.80000	0.0	0.0	0.33419	*
				-17.68799	42.96712	106.80000	0.0	0.0	0.35096	*
				-15.69281	42.96712	106.80000	0.0	0.0	0.36658	*
				-13.69763	42.96712	106.80000	0.0	0.0	0.38077	*
				-11.70245	42.96712	106.80000	0.0	0.0	0.39325	*
				-9.70727	42.96712	106.80000	0.0	0.0	0.40378	*
				-7.71209	42.96712	106.80000	0.0	0.0	0.41214	*
				-5.71691	42.96712	106.80000	0.0	0.0	0.41816	*
				-3.72173	42.96712	106.80000	0.0	0.0	0.42171	*
				-1.72655	42.96712	106.80000	0.0	0.0	0.42272	*
				0.26863	42.96712	106.80000	0.0	0.0	0.42115	*
				2.26381	42.96712	106.80000	0.0	0.0	0.41702	*
				4.25899	42.96712	106.80000	0.0	0.0	0.41040	*
				6.25417	42.96712	106.80000	0.0	0.0	0.40141	*
				8.24935	42.96712	106.80000	0.0	0.0	0.39022	*
				10.24453	42.96712	106.80000	0.0	0.0	0.37706	*
				12.23971	42.96712	106.80000	0.0	0.0	0.36220	*
				14.23489	42.96712	106.80000	0.0	0.0	0.34597	*
				16.23007	42.96712	106.80000	0.0	0.0	0.32872	*
				18.22525	42.96712	106.80000	0.0	0.0	0.31083	*
				20.22043	42.96712	106.80000	0.0	0.0	0.29265	*
				22.21561	42.96712	106.80000	0.0	0.0	0.27454	*
				24.21079	42.96712	106.80000	0.0	0.0	0.25679	*
				26.20597	42.96712	106.80000	0.0	0.0	0.23968	*
				28.20115	42.96712	106.80000	0.0	0.0	0.22342	*
				30.19633	42.96712	106.80000	0.0	0.0	0.20819	*
				32.19151	42.96712	106.80000	0.0	0.0	0.19413	*
				34.18669	42.96712	106.80000	0.0	0.0	0.18135	*
				36.18187	42.96712	106.80000	0.0	0.0	0.16992	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				38.17705	42.96712	106.80000	0.0	0.0	0.15991	*
				40.17223	42.96712	106.80000	0.0	0.0	0.15137	*
				42.16741	42.96712	106.80000	0.0	0.0	0.14436	*
				44.16259	42.96712	106.80000	0.0	0.0	0.13894	*
				46.15777	42.96712	106.80000	0.0	0.0	0.13516	*
				48.15295	42.96712	106.80000	0.0	0.0	0.13312	*
				50.14813	42.96712	106.80000	0.0	0.0	0.13290	*
				52.14331	42.96712	106.80000	0.0	0.0	0.13466	*
				54.13849	42.96712	106.80000	0.0	0.0	0.13857	*
				56.13367	42.96712	106.80000	0.0	0.0	0.14487	*
				58.12885	42.96712	106.80000	1.0266	-0.32418	0.42389	*
				60.12403	42.96712	106.80000	1.9022	-0.75502	1.6929	*
				62.11921	42.96712	106.80000	2.5927	-1.3811	2.9071	*
				64.11439	42.96712	106.80000	2.9016	-2.2770	3.9220	*
				66.10957	42.96712	106.80000	2.7471	-3.7145	4.9514	*
				68.10475	42.96712	106.80000	2.1053	-5.9752	6.1632	*
				70.09993	42.96712	106.80000	0.78472	-8.7606	7.2336	*
				72.09511	42.96712	106.80000	-0.0047563	-10.502	7.8663	*
				74.09029	42.96712	106.80000	-0.0051157	-11.296	8.3787	*
				76.08547	42.96712	106.80000	-0.0054751	-12.089	8.8874	*
				78.08065	42.96712	106.80000	-0.0058345	-12.883	9.3901	*
				80.07583	42.96712	106.80000	-0.0061937	-13.676	9.8855	*
				82.07101	42.96712	106.80000	-0.0065530	-14.469	10.372	*
				84.06619	42.96712	106.80000	-0.0062034	-13.697	9.9118	*
				86.06137	42.96712	106.80000	-0.0058424	-12.900	9.4264	*
				88.05655	42.96712	106.80000	-0.0054815	-12.103	8.9311	*
				90.05173	42.96712	106.80000	-0.0051207	-11.306	8.4263	*
				92.04691	42.96712	106.80000	-0.0047599	-10.510	7.9133	*
				94.04209	42.96712	106.80000	-0.73790	-8.8348	7.2889	*
				96.03727	42.96712	106.80000	-2.0656	-6.0479	6.2240	*
				98.03245	42.96712	106.80000	-2.7233	-3.7703	5.0073	*
				100.02763	42.96712	106.80000	-2.8803	-2.3013	3.9552	*
				102.02281	42.96712	106.80000	-2.5914	-1.3982	2.9391	*
				104.01799	42.96712	106.80000	-1.9112	-0.76543	1.7237	*
				106.01317	42.96712	106.80000	-1.0476	-0.33284	0.42237	*
				108.00835	42.96712	106.80000	0.0	0.0	0.12349	*
				110.00353	42.96712	106.80000	0.0	0.0	0.10692	*
				111.99871	42.96712	106.80000	0.0	0.0	0.092572	*
				113.99388	42.96712	106.80000	0.0	0.0	0.080122	*
				115.98906	42.96712	106.80000	0.0	0.0	0.069296	*
				117.98424	42.96712	106.80000	0.0	0.0	0.059863	*
				119.97942	42.96712	106.80000	0.0	0.0	0.051630	*
				121.97460	42.96712	106.80000	0.0	0.0	0.044434	*
				123.96978	42.96712	106.80000	0.0	0.0	0.038137	*
				125.96496	42.96712	106.80000	0.0	0.0	0.032622	*
				127.96014	42.96712	106.80000	0.0	0.0	0.027788	*
				129.95532	42.96712	106.80000	0.0	0.0	0.023549	*
				131.95050	42.96712	106.80000	0.0	0.0	0.019829	*
				133.94568	42.96712	106.80000	0.0	0.0	0.016565	*
				135.94086	42.96712	106.80000	0.0	0.0	0.013701	*
				137.93604	42.96712	106.80000	0.0	0.0	0.011187	*
				139.93122	42.96712	106.80000	0.0	0.0	0.0089827	*
				141.92640	42.96712	106.80000	0.0	0.0	0.0070495	*
				143.92158	42.96712	106.80000	0.0	0.0	0.0053554	*
				145.91676	42.96712	106.80000	0.0	0.0	0.0038719	*
				147.91194	42.96712	106.80000	0.0	0.0	0.0025742	*
				149.90712	42.96712	106.80000	0.0	0.0	0.0014403	*
				151.90230	42.96712	106.80000	0.0	0.0	450.92E-6	*
				153.89748	42.96712	106.80000	0.0	0.0	-410.84E-6	*
				155.89266	42.96712	106.80000	0.0	0.0	-0.0011599	*
				157.88784	42.96712	106.80000	0.0	0.0	-0.0018095	*
				159.88302	42.96712	106.80000	0.0	0.0	-0.0023713	*
				161.87820	42.96712	106.80000	0.0	0.0	-0.0028554	*
				163.87338	42.96712	106.80000	0.0	0.0	-0.0032711	*
				165.86856	42.96712	106.80000	0.0	0.0	-0.0036261	*
				167.86374	42.96712	106.80000	0.0	0.0	-0.0039277	*
				169.85892	42.96712	106.80000	0.0	0.0	-0.0041822	*
				171.85410	42.96712	106.80000	0.0	0.0	-0.0043949	*
				173.84928	42.96712	106.80000	0.0	0.0	-0.0045710	*
				175.84446	42.96712	106.80000	0.0	0.0	-0.0047146	*
				177.83964	42.96712	106.80000	0.0	0.0	-0.0048297	*
				179.83482	42.96712	106.80000	0.0	0.0	-0.0049196	*
				181.83000	42.96712	106.80000	0.0	0.0	-0.0049875	*
				-95.50000	44.84187	106.80000	0.0	0.0	-0.0020177	*
				-93.50482	44.84187	106.80000	0.0	0.0	-0.0010633	*
				-91.50964	44.84187	106.80000	0.0	0.0	15.635E-6	*
				-89.51446	44.84187	106.80000	0.0	0.0	0.0012321	*
				-87.51928	44.84187	106.80000	0.0	0.0	0.0026003	*
				-85.52410	44.84187	106.80000	0.0	0.0	0.0041360	*
				-83.52892	44.84187	106.80000	0.0	0.0	0.0058559	*
				-81.53374	44.84187	106.80000	0.0	0.0	0.0077788	*
				-79.53856	44.84187	106.80000	0.0	0.0	0.0099244	*
				-77.54338	44.84187	106.80000	0.0	0.0	0.012315	*
				-75.54820	44.84187	106.80000	0.0	0.0	0.014972	*
				-73.55302	44.84187	106.80000	0.0	0.0	0.017923	*
				-71.55784	44.84187	106.80000	0.0	0.0	0.021194	*
				-69.56266	44.84187	106.80000	0.0	0.0	0.024813	*
				-67.56748	44.84187	106.80000	0.0	0.0	0.028811	*
				-65.57230	44.84187	106.80000	0.0	0.0	0.033220	*
				-63.57712	44.84187	106.80000	0.0	0.0	0.038072	*
				-61.58194	44.84187	106.80000	0.0	0.0	0.043404	*
				-59.58676	44.84187	106.80000	0.0	0.0	0.049250	*
				-57.59158	44.84187	106.80000	0.0	0.0	0.055647	*
				-55.59640	44.84187	106.80000	0.0	0.0	0.062629	*
				-53.60122	44.84187	106.80000	0.0	0.0	0.070233	*
				-51.60604	44.84187	106.80000	0.0	0.0	0.078490	*
				-49.61086	44.84187	106.80000	0.0	0.0	0.087431	*
				-47.61568	44.84187	106.80000	0.0	0.0	0.097081	*
				-45.62050	44.84187	106.80000	0.0	0.0	0.10746	*
				-43.62532	44.84187	106.80000	0.0	0.0	0.11858	*
				-41.63014	44.84187	106.80000	0.0	0.0	0.13043	*
				-39.63496	44.84187	106.80000	0.0	0.0	0.14302	*
				-37.63978	44.84187	106.80000	0.0	0.0	0.15630	*
				-35.64460	44.84187	106.80000	0.0	0.0	0.17024	*
				-33.64942	44.84187	106.80000	0.0	0.0	0.18477	*
				-31.65424	44.84187	106.80000	0.0	0.0	0.19980	*
				-29.65906	44.84187	106.80000	0.0	0.0	0.21521	*
				-27.66388	44.84187	106.80000	0.0	0.0	0.23088	*
				-25.66871	44.84187	106.80000	0.0	0.0	0.24664	*
				-23.67353	44.84187	106.80000	0.0	0.0	0.26229	*
				-21.67835	44.84187	106.80000	0.0	0.0	0.27764	*
				-19.68317	44.84187	106.80000	0.0	0.0	0.29247	*
				-17.68799	44.84187	106.80000	0.0	0.0	0.30653	*
				-15.69281	44.84187	106.80000	0.0	0.0	0.31960	*
				-13.69763	44.84187	106.80000	0.0	0.0	0.33144	*
				-11.70245	44.84187	106.80000	0.0	0.0	0.34183	*
				-9.70727	44.84187	106.80000	0.0	0.0	0.35059	*
				-7.71209	44.84187	106.80000	0.0	0.0	0.35752	*
				-5.71691	44.84187	106.80000	0.0	0.0	0.36251	*
				-3.72173	44.84187	106.80000	0.0	0.0	0.36544	*
				-1.72655	44.84187	106.80000	0.0	0.0	0.36625	*
				0.26863	44.84187	106.80000	0.0	0.0	0.36492	*
				2.26381	44.84187	106.80000	0.0	0.0	0.36147	*
				4.25899	44.84187	106.80000	0.0	0.0	0.35596	*
				6.25417	44.84187	106.80000	0.0	0.0	0.34849	*
				8.24935	44.84187	106.80000	0.0	0.0	0.33920	*
				10.24453	44.84187	106.80000	0.0	0.0	0.32829	*
				12.23971	44.84187	106.80000	0.0	0.0	0.31598	*
				14.23489	44.84187	106.80000	0.0	0.0	0.30253	*
				16.23007	44.84187	106.80000	0.0	0.0	0.28821	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				18.22525	44.84187	106.80000	0.0	0.0	0.27333	*
				20.22043	44.84187	106.80000	0.0	0.0	0.25816	*
				22.21561	44.84187	106.80000	0.0	0.0	0.24299	*
				24.21079	44.84187	106.80000	0.0	0.0	0.22807	*
				26.20597	44.84187	106.80000	0.0	0.0	0.21362	*
				28.20115	44.84187	106.80000	0.0	0.0	0.19983	*
				30.19633	44.84187	106.80000	0.0	0.0	0.18687	*
				32.19151	44.84187	106.80000	0.0	0.0	0.17484	*
				34.18669	44.84187	106.80000	0.0	0.0	0.16388	*
				36.18187	44.84187	106.80000	0.0	0.0	0.15404	*
				38.17705	44.84187	106.80000	0.0	0.0	0.14541	*
				40.17223	44.84187	106.80000	0.0	0.0	0.13804	*
				42.16741	44.84187	106.80000	0.0	0.0	0.13199	*
				44.16259	44.84187	106.80000	0.0	0.0	0.12732	*
				46.15777	44.84187	106.80000	0.0	0.0	0.12408	*
				48.15295	44.84187	106.80000	0.0	0.0	0.12234	*
				50.14813	44.84187	106.80000	0.0	0.0	0.12220	*
				52.14331	44.84187	106.80000	0.0	0.0	0.12377	*
				54.13849	44.84187	106.80000	0.0	0.0	0.12718	*
				56.13367	44.84187	106.80000	0.0	0.0	0.13261	*
				58.12885	44.84187	106.80000	0.43850	-0.20186	0.23357	*
				60.12403	44.84187	106.80000	1.1417	-0.67232	0.87599	*
				62.11921	44.84187	106.80000	1.5598	-1.2574	2.0108	*
				64.11439	44.84187	106.80000	1.7981	-2.1982	2.9908	*
				66.10957	44.84187	106.80000	1.7621	-3.5884	3.9811	*
				68.10475	44.84187	106.80000	1.3029	-5.3142	4.8850	*
				70.09993	44.84187	106.80000	0.47137	-7.1724	5.5893	*
				72.09511	44.84187	106.80000	-0.0037716	-8.3277	6.0056	*
				74.09029	44.84187	106.80000	-0.0040637	-8.9726	6.3855	*
				76.08547	44.84187	106.80000	-0.0043557	-9.6174	6.7630	*
				78.08065	44.84187	106.80000	-0.0046477	-10.262	7.1364	*
				80.07583	44.84187	106.80000	0.10614	-10.635	7.5046	*
				82.07101	44.84187	106.80000	-0.052374	-11.260	7.8863	*
				84.06619	44.84187	106.80000	-0.065044	-10.835	7.5230	*
				86.06137	44.84187	106.80000	-0.0046540	-10.276	7.1609	*
				88.05655	44.84187	106.80000	-0.0043606	-9.6282	6.7919	*
				90.05173	44.84187	106.80000	-0.0040673	-8.9806	6.4165	*
				92.04691	44.84187	106.80000	-0.0037741	-8.3332	6.0359	*
				94.04209	44.84187	106.80000	-0.44394	-7.2150	5.6223	*
				96.03727	44.84187	106.80000	-1.2776	-5.3622	4.9238	*
				98.03245	44.84187	106.80000	-1.7454	-3.6310	4.0196	*
				100.02763	44.84187	106.80000	-1.7922	-2.2315	3.0254	*
				102.02281	44.84187	106.80000	-1.5545	-1.2719	2.0355	*
				104.01799	44.84187	106.80000	-1.1491	-0.68421	0.90246	*
				106.01317	44.84187	106.80000	-0.45722	-0.21222	0.22948	*
				108.00835	44.84187	106.80000	0.0	0.0	0.11099	*
				110.00353	44.84187	106.80000	0.0	0.0	0.096663	*
				111.99871	44.84187	106.80000	0.0	0.0	0.084104	*
				113.99388	44.84187	106.80000	0.0	0.0	0.073091	*
				115.98906	44.84187	106.80000	0.0	0.0	0.063429	*
				117.98424	44.84187	106.80000	0.0	0.0	0.054948	*
				119.97942	44.84187	106.80000	0.0	0.0	0.047498	*
				121.97460	44.84187	106.80000	0.0	0.0	0.040950	*
				123.96978	44.84187	106.80000	0.0	0.0	0.035192	*
				125.96496	44.84187	106.80000	0.0	0.0	0.030127	*
				127.96014	44.84187	106.80000	0.0	0.0	0.025670	*
				129.95532	44.84187	106.80000	0.0	0.0	0.021748	*
				131.95050	44.84187	106.80000	0.0	0.0	0.018296	*
				133.94568	44.84187	106.80000	0.0	0.0	0.015259	*
				135.94086	44.84187	106.80000	0.0	0.0	0.012587	*
				137.93604	44.84187	106.80000	0.0	0.0	0.010237	*
				139.93122	44.84187	106.80000	0.0	0.0	0.0081708	*
				141.92640	44.84187	106.80000	0.0	0.0	0.0063561	*
				143.92158	44.84187	106.80000	0.0	0.0	0.0047632	*
				145.91676	44.84187	106.80000	0.0	0.0	0.0033662	*
				147.91194	44.84187	106.80000	0.0	0.0	0.0021426	*
				149.90712	44.84187	106.80000	0.0	0.0	0.0010722	*
				151.90230	44.84187	106.80000	0.0	0.0	137.31E-6	*
				153.89748	44.84187	106.80000	0.0	0.0	-677.67E-6	*
				155.89266	44.84187	106.80000	0.0	0.0	-0.0013866	*
				157.88784	44.84187	106.80000	0.0	0.0	-0.0020017	*
				159.88302	44.84187	106.80000	0.0	0.0	-0.0025337	*
				161.87820	44.84187	106.80000	0.0	0.0	-0.0029923	*
				163.87338	44.84187	106.80000	0.0	0.0	-0.0033859	*
				165.86856	44.84187	106.80000	0.0	0.0	-0.0037220	*
				167.86374	44.84187	106.80000	0.0	0.0	-0.0040074	*
				169.85892	44.84187	106.80000	0.0	0.0	-0.0042478	*
				171.85410	44.84187	106.80000	0.0	0.0	-0.0044485	*
				173.84928	44.84187	106.80000	0.0	0.0	-0.0046141	*
				175.84446	44.84187	106.80000	0.0	0.0	-0.0047489	*
				177.83964	44.84187	106.80000	0.0	0.0	-0.0048563	*
				179.83482	44.84187	106.80000	0.0	0.0	-0.0049397	*
				181.83000	44.84187	106.80000	0.0	0.0	-0.0050019	*
				-95.50000	46.71662	106.80000	0.0	0.0	-0.0024513	*
				-93.50482	46.71662	106.80000	0.0	0.0	-0.0015642	*
				-91.50964	46.71662	106.80000	0.0	0.0	-561.69E-6	*
				-89.51446	46.71662	106.80000	0.0	0.0	567.99E-6	*
				-87.51928	46.71662	106.80000	0.0	0.0	0.0018378	*
				-85.52410	46.71662	106.80000	0.0	0.0	0.0032616	*
				-83.52892	46.71662	106.80000	0.0	0.0	0.0048549	*
				-81.53374	46.71662	106.80000	0.0	0.0	0.0066341	*
				-79.53856	46.71662	106.80000	0.0	0.0	0.0086169	*
				-77.54338	46.71662	106.80000	0.0	0.0	0.010823	*
				-75.54820	46.71662	106.80000	0.0	0.0	0.013272	*
				-73.55302	46.71662	106.80000	0.0	0.0	0.015987	*
				-71.55784	46.71662	106.80000	0.0	0.0	0.018990	*
				-69.56266	46.71662	106.80000	0.0	0.0	0.022308	*
				-67.56748	46.71662	106.80000	0.0	0.0	0.025965	*
				-65.57230	46.71662	106.80000	0.0	0.0	0.029989	*
				-63.57712	46.71662	106.80000	0.0	0.0	0.034409	*
				-61.58194	46.71662	106.80000	0.0	0.0	0.039253	*
				-59.58676	46.71662	106.80000	0.0	0.0	0.044552	*
				-57.59158	46.71662	106.80000	0.0	0.0	0.050333	*
				-55.59640	46.71662	106.80000	0.0	0.0	0.056626	*
				-53.60122	46.71662	106.80000	0.0	0.0	0.063459	*
				-51.60604	46.71662	106.80000	0.0	0.0	0.070856	*
				-49.61086	46.71662	106.80000	0.0	0.0	0.078840	*
				-47.61568	46.71662	106.80000	0.0	0.0	0.087427	*
				-45.62050	46.71662	106.80000	0.0	0.0	0.096629	*
				-43.62532	46.71662	106.80000	0.0	0.0	0.10645	*
				-41.63014	46.71662	106.80000	0.0	0.0	0.11689	*
				-39.63496	46.71662	106.80000	0.0	0.0	0.12792	*
				-37.63978	46.71662	106.80000	0.0	0.0	0.13952	*
				-35.64460	46.71662	106.80000	0.0	0.0	0.15164	*
				-33.64942	46.71662	106.80000	0.0	0.0	0.16423	*
				-31.65424	46.71662	106.80000	0.0	0.0	0.17719	*
				-29.65906	46.71662	106.80000	0.0	0.0	0.19044	*
				-27.66388	46.71662	106.80000	0.0	0.0	0.20384	*
				-25.66871	46.71662	106.80000	0.0	0.0	0.21728	*
				-23.67353	46.71662	106.80000	0.0	0.0	0.23058	*
				-21.67835	46.71662	106.80000	0.0	0.0	0.24358	*
				-19.68317	46.71662	106.80000	0.0	0.0	0.25609	*
				-17.68799	46.71662	106.80000	0.0	0.0	0.26793	*
				-15.69281	46.71662	106.80000	0.0	0.0	0.27890	*
				-13.69763	46.71662	106.80000	0.0	0.0	0.28882	*
				-11.70245	46.71662	106.80000	0.0	0.0	0.29751	*
				-9.70727	46.71662	106.80000	0.0	0.0	0.30482	*
				-7.71209	46.71662	106.80000	0.0	0.0	0.31060	*
				-5.71691	46.71662	106.80000	0.0	0.0	0.31475	*
				-3.72173	46.71662	106.80000	0.0	0.0	0.31719	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-1.72655	46.71662	106.80000	0.0	0.0	0.31785	*
				0.26863	46.71662	106.80000	0.0	0.0	0.31673	*
				2.26381	46.71662	106.80000	0.0	0.0	0.31385	*
				4.25899	46.71662	106.80000	0.0	0.0	0.30926	*
				6.25417	46.71662	106.80000	0.0	0.0	0.30304	*
				8.24935	46.71662	106.80000	0.0	0.0	0.29532	*
				10.24453	46.71662	106.80000	0.0	0.0	0.28625	*
				12.23971	46.71662	106.80000	0.0	0.0	0.27601	*
				14.23489	46.71662	106.80000	0.0	0.0	0.26482	*
				16.23007	46.71662	106.80000	0.0	0.0	0.25289	*
				18.22525	46.71662	106.80000	0.0	0.0	0.24047	*
				20.22043	46.71662	106.80000	0.0	0.0	0.22777	*
				22.21561	46.71662	106.80000	0.0	0.0	0.21504	*
				24.21079	46.71662	106.80000	0.0	0.0	0.20246	*
				26.20597	46.71662	106.80000	0.0	0.0	0.19025	*
				28.20115	46.71662	106.80000	0.0	0.0	0.17854	*
				30.19633	46.71662	106.80000	0.0	0.0	0.16750	*
				32.19151	46.71662	106.80000	0.0	0.0	0.15722	*
				34.18669	46.71662	106.80000	0.0	0.0	0.14782	*
				36.18187	46.71662	106.80000	0.0	0.0	0.13936	*
				38.17705	46.71662	106.80000	0.0	0.0	0.13193	*
				40.17223	46.71662	106.80000	0.0	0.0	0.12558	*
				42.16741	46.71662	106.80000	0.0	0.0	0.12035	*
				44.16259	46.71662	106.80000	0.0	0.0	0.11632	*
				46.15777	46.71662	106.80000	0.0	0.0	0.11353	*
				48.15295	46.71662	106.80000	0.0	0.0	0.11205	*
				50.14813	46.71662	106.80000	0.0	0.0	0.11194	*
				52.14331	46.71662	106.80000	0.0	0.0	0.11330	*
				54.13849	46.71662	106.80000	0.0	0.0	0.11623	*
				56.13367	46.71662	106.80000	0.0	0.0	0.12083	*
				58.12885	46.71662	106.80000	0.0	0.0	0.12726	*
				60.12403	46.71662	106.80000	0.51126	-0.42050	0.32718	*
				62.11921	46.71662	106.80000	0.88009	-1.0126	1.0434	*
				64.11439	46.71662	106.80000	1.0663	-1.8259	2.0128	*
				66.10957	46.71662	106.80000	1.0587	-2.9326	2.8618	*
				68.10475	46.71662	106.80000	0.78175	-4.2042	3.5648	*
				70.09993	46.71662	106.80000	0.28067	-5.4434	4.0562	*
				72.09511	46.71662	106.80000	-0.0028125	-6.2101	4.3301	*
				74.09029	46.71662	106.80000	-0.0030372	-6.7062	4.5961	*
				76.08547	46.71662	106.80000	-0.0032618	-7.2021	4.8603	*
				78.08065	46.71662	106.80000	0.86550	-6.7327	5.5520	*
				80.07583	46.71662	106.80000	0.60490	-7.1304	6.1180	*
				82.07101	46.71662	106.80000	-0.26687	-7.7074	6.3685	*
				84.06619	46.71662	106.80000	-0.71981	-7.4329	5.8982	*
				86.06137	46.71662	106.80000	-0.28849	-7.4515	5.1374	*
				88.05655	46.71662	106.80000	-0.0032651	-7.2094	4.8785	*
				90.05173	46.71662	106.80000	-0.0030393	-6.7109	4.6152	*
				92.04691	46.71662	106.80000	-0.0028136	-6.2125	4.3483	*
				94.04209	46.71662	106.80000	-0.26477	-5.4665	4.0750	*
				96.03727	46.71662	106.80000	-0.76660	-4.2345	3.5890	*
				98.03245	46.71662	106.80000	-1.0487	-2.9630	2.8879	*
				100.02763	46.71662	106.80000	-1.0619	-1.8498	2.0382	*
				102.02281	46.71662	106.80000	-0.88259	-1.0313	1.0669	*
				104.01799	46.71662	106.80000	-0.51924	-0.43253	0.32742	*
				106.01317	46.71662	106.80000	0.0	0.0	0.11309	*
				108.00835	46.71662	106.80000	0.0	0.0	0.099253	*
				110.00353	46.71662	106.80000	0.0	0.0	0.086937	*
				111.99871	46.71662	106.80000	0.0	0.0	0.076006	*
				113.99388	46.71662	106.80000	0.0	0.0	0.066321	*
				115.98906	46.71662	106.80000	0.0	0.0	0.057748	*
				117.98424	46.71662	106.80000	0.0	0.0	0.050165	*
				119.97942	46.71662	106.80000	0.0	0.0	0.043459	*
				121.97460	46.71662	106.80000	0.0	0.0	0.037531	*
				123.96978	46.71662	106.80000	0.0	0.0	0.032292	*
				125.96496	46.71662	106.80000	0.0	0.0	0.027662	*
				127.96014	46.71662	106.80000	0.0	0.0	0.023572	*
				129.95532	46.71662	106.80000	0.0	0.0	0.019960	*
				131.95050	46.71662	106.80000	0.0	0.0	0.016770	*
				133.94568	46.71662	106.80000	0.0	0.0	0.013956	*
				135.94086	46.71662	106.80000	0.0	0.0	0.011473	*
				137.93604	46.71662	106.80000	0.0	0.0	0.0092844	*
				139.93122	46.71662	106.80000	0.0	0.0	0.0073564	*
				141.92640	46.71662	106.80000	0.0	0.0	0.0056594	*
				143.92158	46.71662	106.80000	0.0	0.0	0.0041673	*
				145.91676	46.71662	106.80000	0.0	0.0	0.0028568	*
				147.91194	46.71662	106.80000	0.0	0.0	0.0017072	*
				149.90712	46.71662	106.80000	0.0	0.0	700.43E-6	*
				151.90230	46.71662	106.80000	0.0	0.0	-179.77E-6	*
				153.89748	46.71662	106.80000	0.0	0.0	-947.74E-6	*
				155.89266	46.71662	106.80000	0.0	0.0	-0.0016162	*
				157.88784	46.71662	106.80000	0.0	0.0	-0.0021964	*
				159.88302	46.71662	106.80000	0.0	0.0	-0.0026985	*
				161.87820	46.71662	106.80000	0.0	0.0	-0.0031312	*
				163.87338	46.71662	106.80000	0.0	0.0	-0.0035026	*
				165.86856	46.71662	106.80000	0.0	0.0	-0.0038195	*
				167.86374	46.71662	106.80000	0.0	0.0	-0.0040883	*
				169.85892	46.71662	106.80000	0.0	0.0	-0.0043144	*
				171.85410	46.71662	106.80000	0.0	0.0	-0.0045029	*
				173.84928	46.71662	106.80000	0.0	0.0	-0.0046580	*
				175.84446	46.71662	106.80000	0.0	0.0	-0.0047836	*
				177.83964	46.71662	106.80000	0.0	0.0	-0.0048832	*
				179.83482	46.71662	106.80000	0.0	0.0	-0.0049599	*
				181.83000	46.71662	106.80000	0.0	0.0	-0.0050164	*
				-95.50000	48.59137	106.80000	0.0	0.0	-0.0028696	*
				-93.50482	48.59137	106.80000	0.0	0.0	-0.0020472	*
				-91.50964	48.59137	106.80000	0.0	0.0	-0.0011181	*
				-89.51446	48.59137	106.80000	0.0	0.0	-71.634E-6	*
				-87.51928	48.59137	106.80000	0.0	0.0	0.0011038	*
				-85.52410	48.59137	106.80000	0.0	0.0	0.0024210	*
				-83.52892	48.59137	106.80000	0.0	0.0	0.0038934	*
				-81.53374	48.59137	106.80000	0.0	0.0	0.0055358	*
				-79.53856	48.59137	106.80000	0.0	0.0	0.0073641	*
				-77.54338	48.59137	106.80000	0.0	0.0	0.0093951	*
				-75.54820	48.59137	106.80000	0.0	0.0	0.011647	*
				-73.55302	48.59137	106.80000	0.0	0.0	0.014139	*
				-71.55784	48.59137	106.80000	0.0	0.0	0.016992	*
				-69.56266	48.59137	106.80000	0.0	0.0	0.019927	*
				-67.56748	48.59137	106.80000	0.0	0.0	0.023266	*
				-65.57230	48.59137	106.80000	0.0	0.0	0.026932	*
				-63.57712	48.59137	106.80000	0.0	0.0	0.030950	*
				-61.58194	48.59137	106.80000	0.0	0.0	0.035344	*
				-59.58676	48.59137	106.80000	0.0	0.0	0.040137	*
				-57.59158	48.59137	106.80000	0.0	0.0	0.045354	*
				-55.59640	48.59137	106.80000	0.0	0.0	0.051018	*
				-53.60122	48.59137	106.80000	0.0	0.0	0.057149	*
				-51.60604	48.59137	106.80000	0.0	0.0	0.063767	*
				-49.61086	48.59137	106.80000	0.0	0.0	0.070887	*
				-47.61568	48.59137	106.80000	0.0	0.0	0.078521	*
				-45.62050	48.59137	106.80000	0.0	0.0	0.086674	*
				-43.62532	48.59137	106.80000	0.0	0.0	0.095346	*
				-41.63014	48.59137	106.80000	0.0	0.0	0.10453	*
				-39.63496	48.59137	106.80000	0.0	0.0	0.11420	*
				-37.63978	48.59137	106.80000	0.0	0.0	0.12433	*
				-35.64460	48.59137	106.80000	0.0	0.0	0.13488	*
				-33.64942	48.59137	106.80000	0.0	0.0	0.14578	*
				-31.65424	48.59137	106.80000	0.0	0.0	0.15698	*
				-29.65906	48.59137	106.80000	0.0	0.0	0.16838	*
				-27.66388	48.59137	106.80000	0.0	0.0	0.17987	*
				-25.66871	48.59137	106.80000	0.0	0.0	0.19135	*
				-23.67353	48.59137	106.80000	0.0	0.0	0.20268	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-21.67835	48.59137	106.80000	0.0	0.0	0.21371	*
				-19.68317	48.59137	106.80000	0.0	0.0	0.22431	*
				-17.68799	48.59137	106.80000	0.0	0.0	0.23431	*
				-15.69281	48.59137	106.80000	0.0	0.0	0.24355	*
				-13.69763	48.59137	106.80000	0.0	0.0	0.25189	*
				-11.70245	48.59137	106.80000	0.0	0.0	0.25919	*
				-9.70727	48.59137	106.80000	0.0	0.0	0.26531	*
				-7.71209	48.59137	106.80000	0.0	0.0	0.27016	*
				-5.71691	48.59137	106.80000	0.0	0.0	0.27362	*
				-3.72173	48.59137	106.80000	0.0	0.0	0.27566	*
				-1.72655	48.59137	106.80000	0.0	0.0	0.27621	*
				0.26863	48.59137	106.80000	0.0	0.0	0.27528	*
				2.26381	48.59137	106.80000	0.0	0.0	0.27287	*
				4.25899	48.59137	106.80000	0.0	0.0	0.26904	*
				6.25417	48.59137	106.80000	0.0	0.0	0.26385	*
				8.24935	48.59137	106.80000	0.0	0.0	0.25742	*
				10.24453	48.59137	106.80000	0.0	0.0	0.24986	*
				12.23971	48.59137	106.80000	0.0	0.0	0.24132	*
				14.23489	48.59137	106.80000	0.0	0.0	0.23198	*
				16.23007	48.59137	106.80000	0.0	0.0	0.22201	*
				18.22525	48.59137	106.80000	0.0	0.0	0.21161	*
				20.22043	48.59137	106.80000	0.0	0.0	0.20096	*
				22.21561	48.59137	106.80000	0.0	0.0	0.19024	*
				24.21079	48.59137	106.80000	0.0	0.0	0.17963	*
				26.20597	48.59137	106.80000	0.0	0.0	0.16928	*
				28.20115	48.59137	106.80000	0.0	0.0	0.15934	*
				30.19633	48.59137	106.80000	0.0	0.0	0.14992	*
				32.19151	48.59137	106.80000	0.0	0.0	0.14114	*
				34.18669	48.59137	106.80000	0.0	0.0	0.13308	*
				36.18187	48.59137	106.80000	0.0	0.0	0.12582	*
				38.17705	48.59137	106.80000	0.0	0.0	0.11942	*
				40.17223	48.59137	106.80000	0.0	0.0	0.11395	*
				42.16741	48.59137	106.80000	0.0	0.0	0.10944	*
				44.16259	48.59137	106.80000	0.0	0.0	0.10596	*
				46.15777	48.59137	106.80000	0.0	0.0	0.10355	*
				48.15295	48.59137	106.80000	0.0	0.0	0.10227	*
				50.14813	48.59137	106.80000	0.0	0.0	0.10217	*
				52.14331	48.59137	106.80000	0.0	0.0	0.10331	*
				54.13849	48.59137	106.80000	0.0	0.0	0.10578	*
				56.13367	48.59137	106.80000	0.0	0.0	0.10963	*
				58.12885	48.59137	106.80000	0.0	0.0	0.11496	*
				60.12403	48.59137	106.80000	0.015923	-0.017568	0.12182	*
				62.11921	48.59137	106.80000	0.37603	-0.57294	0.31933	*
				64.11439	48.59137	106.80000	0.56707	-1.2582	0.82623	*
				66.10957	48.59137	106.80000	0.57953	-2.0483	1.5893	*
				68.10475	48.59137	106.80000	0.42609	-2.8778	2.1698	*
				70.09993	48.59137	106.80000	0.15258	-3.6417	2.5321	*
				72.09511	48.59137	106.80000	-0.0018665	-4.1212	2.6965	*
				74.09029	48.59137	106.80000	0.012770	-4.4521	2.8538	*
				76.08547	48.59137	106.80000	0.90583	-3.8071	3.4837	*
				78.08065	48.59137	106.80000	1.7989	-3.1620	4.5790	*
				80.07583	48.59137	106.80000	2.7537	-2.4481	5.8311	*
				82.07101	48.59137	106.80000	-1.1142	-3.9923	5.1988	*
				84.06619	48.59137	106.80000	-2.3216	-3.4302	5.0516	*
				86.06137	48.59137	106.80000	-1.2196	-4.0726	3.8508	*
				88.05655	48.59137	106.80000	-0.11749	-4.7152	3.0191	*
				90.05173	48.59137	106.80000	-0.0020243	-4.4696	2.8634	*
				92.04691	48.59137	106.80000	-0.0018661	-4.1203	2.7051	*
				94.04209	48.59137	106.80000	-0.14416	-3.6516	2.5411	*
				96.03727	48.59137	106.80000	-0.41786	-2.8947	2.1841	*
				98.03245	48.59137	106.80000	-0.57395	-2.0670	1.6067	*
				100.02763	48.59137	106.80000	-0.56593	-1.2758	0.84506	*
				102.02281	48.59137	106.80000	-0.38035	-0.58789	0.32142	*
				104.01799	48.59137	106.80000	-0.026152	-0.029241	0.11289	*
				106.01317	48.59137	106.80000	0.0	0.0	0.10004	*
				108.00835	48.59137	106.80000	0.0	0.0	0.088360	*
				110.00353	48.59137	106.80000	0.0	0.0	0.077818	*
				111.99871	48.59137	106.80000	0.0	0.0	0.068348	*
				113.99388	48.59137	106.80000	0.0	0.0	0.059872	*
				115.98906	48.59137	106.80000	0.0	0.0	0.052302	*
				117.98424	48.59137	106.80000	0.0	0.0	0.045555	*
				119.97942	48.59137	106.80000	0.0	0.0	0.039548	*
				121.97460	48.59137	106.80000	0.0	0.0	0.034207	*
				123.96978	48.59137	106.80000	0.0	0.0	0.029462	*
				125.96496	48.59137	106.80000	0.0	0.0	0.025249	*
				127.96014	48.59137	106.80000	0.0	0.0	0.021512	*
				129.95532	48.59137	106.80000	0.0	0.0	0.018199	*
				131.95050	48.59137	106.80000	0.0	0.0	0.015264	*
				133.94568	48.59137	106.80000	0.0	0.0	0.012666	*
				135.94086	48.59137	106.80000	0.0	0.0	0.010369	*
				137.93604	48.59137	106.80000	0.0	0.0	0.0083381	*
				139.93122	48.59137	106.80000	0.0	0.0	0.0065456	*
				141.92640	48.59137	106.80000	0.0	0.0	0.0049647	*
				143.92158	48.59137	106.80000	0.0	0.0	0.0035722	*
				145.91676	48.59137	106.80000	0.0	0.0	0.0023472	*
				147.91194	48.59137	106.80000	0.0	0.0	0.0012712	*
				149.90712	48.59137	106.80000	0.0	0.0	327.66E-6	*
				151.90230	48.59137	106.80000	0.0	0.0	-498.07E-6	*
				153.89748	48.59137	106.80000	0.0	0.0	-0.0012191	*
				155.89266	48.59137	106.80000	0.0	0.0	-0.0018471	*
				157.88784	48.59137	106.80000	0.0	0.0	-0.0023925	*
				159.88302	48.59137	106.80000	0.0	0.0	-0.0028644	*
				161.87820	48.59137	106.80000	0.0	0.0	-0.0032712	*
				163.87338	48.59137	106.80000	0.0	0.0	-0.0036202	*
				165.86856	48.59137	106.80000	0.0	0.0	-0.0039178	*
				167.86374	48.59137	106.80000	0.0	0.0	-0.0041699	*
				169.85892	48.59137	106.80000	0.0	0.0	-0.0043817	*
				171.85410	48.59137	106.80000	0.0	0.0	-0.0045577	*
				173.84928	48.59137	106.80000	0.0	0.0	-0.0047021	*
				175.84446	48.59137	106.80000	0.0	0.0	-0.0048186	*
				177.83964	48.59137	106.80000	0.0	0.0	-0.0049103	*
				179.83482	48.59137	106.80000	0.0	0.0	-0.0049801	*
				181.83000	48.59137	106.80000	0.0	0.0	-0.0050308	*
				-95.50000	50.46612	106.80000	0.0	0.0	-0.0032714	*
				-93.50482	50.46612	106.80000	0.0	0.0	-0.0025110	*
				-91.50964	50.46612	106.80000	0.0	0.0	-0.0016523	*
				-89.51446	50.46612	106.80000	0.0	0.0	-685.37E-6	*
				-87.51928	50.46612	106.80000	0.0	0.0	400.13E-6	*
				-85.52410	50.46612	106.80000	0.0	0.0	0.0016155	*
				-83.52892	50.46612	106.80000	0.0	0.0	0.0029731	*
				-81.53374	50.46612	106.80000	0.0	0.0	0.0044858	*
				-79.53856	50.46612	106.80000	0.0	0.0	0.0061678	*
				-77.54338	50.46612	106.80000	0.0	0.0	0.0080340	*
				-75.54820	50.46612	106.80000	0.0	0.0	0.010100	*
				-73.55302	50.46612	106.80000	0.0	0.0	0.012383	*
				-71.55784	50.46612	106.80000	0.0	0.0	0.014901	*
				-69.56266	50.46612	106.80000	0.0	0.0	0.017671	*
				-67.56748	50.46612	106.80000	0.0	0.0	0.020714	*
				-65.57230	50.46612	106.80000	0.0	0.0	0.024048	*
				-63.57712	50.46612	106.80000	0.0	0.0	0.027695	*
				-61.58194	50.46612	106.80000	0.0	0.0	0.031673	*
				-59.58676	50.46612	106.80000	0.0	0.0	0.036002	*
				-57.59158	50.46612	106.80000	0.0	0.0	0.040703	*
				-55.59640	50.46612	106.80000	0.0	0.0	0.045792	*
				-53.60122	50.46612	106.80000	0.0	0.0	0.051286	*
				-51.60604	50.46612	106.80000	0.0	0.0	0.057200	*
				-49.61086	50.46612	106.80000	0.0	0.0	0.063544	*
				-47.61568	50.46612	106.80000	0.0	0.0	0.070324	*
				-45.62050	50.46612	106.80000	0.0	0.0	0.077543	*
				-43.62532	50.46612	106.80000	0.0	0.0	0.085195	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-41.63014	50.46612	106.80000	0.0	0.0	0.093270	*
				-39.63496	50.46612	106.80000	0.0	0.0	0.10175	*
				-37.63978	50.46612	106.80000	0.0	0.0	0.11060	*
				-35.64460	50.46612	106.80000	0.0	0.0	0.11978	*
				-33.64942	50.46612	106.80000	0.0	0.0	0.12924	*
				-31.65424	50.46612	106.80000	0.0	0.0	0.13892	*
				-29.65906	50.46612	106.80000	0.0	0.0	0.14874	*
				-27.66388	50.46612	106.80000	0.0	0.0	0.15861	*
				-25.66871	50.46612	106.80000	0.0	0.0	0.16843	*
				-23.67353	50.46612	106.80000	0.0	0.0	0.17810	*
				-21.67835	50.46612	106.80000	0.0	0.0	0.18750	*
				-19.68317	50.46612	106.80000	0.0	0.0	0.19649	*
				-17.68799	50.46612	106.80000	0.0	0.0	0.20496	*
				-15.69281	50.46612	106.80000	0.0	0.0	0.21277	*
				-13.69763	50.46612	106.80000	0.0	0.0	0.21981	*
				-11.70245	50.46612	106.80000	0.0	0.0	0.22595	*
				-9.70727	50.46612	106.80000	0.0	0.0	0.23111	*
				-7.71209	50.46612	106.80000	0.0	0.0	0.23517	*
				-5.71691	50.46612	106.80000	0.0	0.0	0.23809	*
				-3.72173	50.46612	106.80000	0.0	0.0	0.23980	*
				-1.72655	50.46612	106.80000	0.0	0.0	0.24026	*
				0.26863	50.46612	106.80000	0.0	0.0	0.23949	*
				2.26381	50.46612	106.80000	0.0	0.0	0.23748	*
				4.25899	50.46612	106.80000	0.0	0.0	0.23428	*
				6.25417	50.46612	106.80000	0.0	0.0	0.22995	*
				8.24935	50.46612	106.80000	0.0	0.0	0.22458	*
				10.24453	50.46612	106.80000	0.0	0.0	0.21826	*
				12.23971	50.46612	106.80000	0.0	0.0	0.21112	*
				14.23489	50.46612	106.80000	0.0	0.0	0.20330	*
				16.23007	50.46612	106.80000	0.0	0.0	0.19495	*
				18.22525	50.46612	106.80000	0.0	0.0	0.18622	*
				20.22043	50.46612	106.80000	0.0	0.0	0.17726	*
				22.21561	50.46612	106.80000	0.0	0.0	0.16822	*
				24.21079	50.46612	106.80000	0.0	0.0	0.15925	*
				26.20597	50.46612	106.80000	0.0	0.0	0.15048	*
				28.20115	50.46612	106.80000	0.0	0.0	0.14203	*
				30.19633	50.46612	106.80000	0.0	0.0	0.13400	*
				32.19151	50.46612	106.80000	0.0	0.0	0.12650	*
				34.18669	50.46612	106.80000	0.0	0.0	0.11959	*
				36.18187	50.46612	106.80000	0.0	0.0	0.11335	*
				38.17705	50.46612	106.80000	0.0	0.0	0.10785	*
				40.17223	50.46612	106.80000	0.0	0.0	0.10313	*
				42.16741	50.46612	106.80000	0.0	0.0	0.099240	*
				44.16259	50.46612	106.80000	0.0	0.0	0.096230	*
				46.15777	50.46612	106.80000	0.0	0.0	0.094143	*
				48.15295	50.46612	106.80000	0.0	0.0	0.093020	*
				50.14813	50.46612	106.80000	0.0	0.0	0.092906	*
				52.14331	50.46612	106.80000	0.0	0.0	0.093848	*
				54.13849	50.46612	106.80000	0.0	0.0	0.095891	*
				56.13367	50.46612	106.80000	0.0	0.0	0.099081	*
				58.12885	50.46612	106.80000	0.0	0.0	0.10345	*
				60.12403	50.46612	106.80000	0.0	0.0	0.10904	*
				62.11921	50.46612	106.80000	0.0	0.0	0.11582	*
				64.11439	50.46612	106.80000	0.16818	-0.46062	0.20983	*
				66.10957	50.46612	106.80000	0.24472	-1.0506	0.37949	*
				68.10475	50.46612	106.80000	0.20129	-1.6236	0.61723	*
				70.09993	50.46612	106.80000	0.074605	-2.0910	0.89738	*
				72.09511	50.46612	106.80000	0.052745	-2.2907	0.96320	*
				74.09029	50.46612	106.80000	0.94587	-1.4972	1.5214	*
				76.08547	50.46612	106.80000	1.8390	-0.70357	2.5012	*
				78.08065	50.46612	106.80000	2.8069	0.17329	3.6587	*
				80.07583	50.46612	106.80000	3.9978	1.2979	5.7140	*
				82.07101	50.46612	106.80000	-4.8770	1.0475	6.7381	*
				84.06619	50.46612	106.80000	-3.4077	-0.081685	4.0186	*
				86.06137	50.46612	106.80000	-2.1508	-1.0127	2.6439	*
				88.05655	50.46612	106.80000	-1.0488	-1.8045	1.5587	*
				90.05173	50.46612	106.80000	-0.0011537	-2.5475	1.0053	*
				92.04691	50.46612	106.80000	-0.0010631	-2.3474	0.96320	*
				94.04209	50.46612	106.80000	-0.070573	-2.0934	0.89908	*
				96.03727	50.46612	106.80000	-0.19752	-1.6319	0.62457	*
				98.03245	50.46612	106.80000	-0.24299	-1.0619	0.38377	*
				100.02763	50.46612	106.80000	-0.16994	-0.47250	0.21199	*
				102.02281	50.46612	106.80000	0.0	0.0	0.11032	*
				104.01799	50.46612	106.80000	0.0	0.0	0.098872	*
				106.01317	50.46612	106.80000	0.0	0.0	0.088194	*
				108.00835	50.46612	106.80000	0.0	0.0	0.078349	*
				110.00353	50.46612	106.80000	0.0	0.0	0.069349	*
				111.99871	50.46612	106.80000	0.0	0.0	0.061174	*
				113.99388	50.46612	106.80000	0.0	0.0	0.053785	*
				115.98906	50.46612	106.80000	0.0	0.0	0.047129	*
				117.98424	50.46612	106.80000	0.0	0.0	0.041151	*
				119.97942	50.46612	106.80000	0.0	0.0	0.035793	*
				121.97460	50.46612	106.80000	0.0	0.0	0.031001	*
				123.96978	50.46612	106.80000	0.0	0.0	0.026721	*
				125.96496	50.46612	106.80000	0.0	0.0	0.022904	*
				127.96014	50.46612	106.80000	0.0	0.0	0.019503	*
				129.95532	50.46612	106.80000	0.0	0.0	0.016477	*
				131.95050	50.46612	106.80000	0.0	0.0	0.013787	*
				133.94568	50.46612	106.80000	0.0	0.0	0.011399	*
				135.94086	50.46612	106.80000	0.0	0.0	0.0092808	*
				137.93604	50.46612	106.80000	0.0	0.0	0.0074043	*
				139.93122	50.46612	106.80000	0.0	0.0	0.0057439	*
				141.92640	50.46612	106.80000	0.0	0.0	0.0042766	*
				143.92158	50.46612	106.80000	0.0	0.0	0.0029818	*
				145.91676	50.46612	106.80000	0.0	0.0	0.0018409	*
				147.91194	50.46612	106.80000	0.0	0.0	837.39E-6	*
				149.90712	50.46612	106.80000	0.0	0.0	-43.633E-6	*
				151.90230	50.46612	106.80000	0.0	0.0	-815.45E-6	*
				153.89748	50.46612	106.80000	0.0	0.0	-0.0014900	*
				155.89266	50.46612	106.80000	0.0	0.0	-0.0020778	*
				157.88784	50.46612	106.80000	0.0	0.0	-0.0025884	*
				159.88302	50.46612	106.80000	0.0	0.0	-0.0030304	*
				161.87820	50.46612	106.80000	0.0	0.0	-0.0034113	*
				163.87338	50.46612	106.80000	0.0	0.0	-0.0037379	*
				165.86856	50.46612	106.80000	0.0	0.0	-0.0040161	*
				167.86374	50.46612	106.80000	0.0	0.0	-0.0042516	*
				169.85892	50.46612	106.80000	0.0	0.0	-0.0044489	*
				171.85410	50.46612	106.80000	0.0	0.0	-0.0046125	*
				173.84928	50.46612	106.80000	0.0	0.0	-0.0047462	*
				175.84446	50.46612	106.80000	0.0	0.0	-0.0048534	*
				177.83964	50.46612	106.80000	0.0	0.0	-0.0049371	*
				179.83482	50.46612	106.80000	0.0	0.0	-0.0050001	*
				181.83000	50.46612	106.80000	0.0	0.0	-0.0050449	*
				-95.50000	52.34086	106.80000	0.0	0.0	-0.0036558	*
				-93.50482	52.34086	106.80000	0.0	0.0	-0.0029548	*
				-91.50964	52.34086	106.80000	0.0	0.0	-0.0021632	*
				-89.51446	52.34086	106.80000	0.0	0.0	-0.0012721	*
				-87.51928	52.34086	106.80000	0.0	0.0	-272.19E-6	*
				-85.52410	52.34086	106.80000	0.0	0.0	846.68E-6	*
				-83.52892	52.34086	106.80000	0.0	0.0	0.0020954	*
				-81.53374	52.34086	106.80000	0.0	0.0	0.0034855	*
				-79.53856	52.34086	106.80000	0.0	0.0	0.0050295	*
				-77.54338	52.34086	106.80000	0.0	0.0	0.0067404	*
				-75.54820	52.34086	106.80000	0.0	0.0	0.0086322	*
				-73.55302	52.34086	106.80000	0.0	0.0	0.010720	*
				-71.55784	52.34086	106.80000	0.0	0.0	0.013018	*
				-69.56266	52.34086	106.80000	0.0	0.0	0.015542	*
				-67.56748	52.34086	106.80000	0.0	0.0	0.018310	*
				-65.57230	52.34086	106.80000	0.0	0.0	0.021336	*
				-63.57712	52.34086	106.80000	0.0	0.0	0.024639	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-61.58194	52.34086	106.80000	0.0	0.0	0.028235	*
				-59.58676	52.34086	106.80000	0.0	0.0	0.032140	*
				-57.59158	52.34086	106.80000	0.0	0.0	0.036369	*
				-55.59640	52.34086	106.80000	0.0	0.0	0.040936	*
				-53.60122	52.34086	106.80000	0.0	0.0	0.045854	*
				-51.60604	52.34086	106.80000	0.0	0.0	0.051132	*
				-49.61086	52.34086	106.80000	0.0	0.0	0.056779	*
				-47.61568	52.34086	106.80000	0.0	0.0	0.062796	*
				-45.62050	52.34086	106.80000	0.0	0.0	0.069183	*
				-43.62532	52.34086	106.80000	0.0	0.0	0.075933	*
				-41.63014	52.34086	106.80000	0.0	0.0	0.083033	*
				-39.63496	52.34086	106.80000	0.0	0.0	0.090463	*
				-37.63978	52.34086	106.80000	0.0	0.0	0.098195	*
				-35.64460	52.34086	106.80000	0.0	0.0	0.10619	*
				-33.64942	52.34086	106.80000	0.0	0.0	0.11440	*
				-31.65424	52.34086	106.80000	0.0	0.0	0.12278	*
				-29.65906	52.34086	106.80000	0.0	0.0	0.13125	*
				-27.66388	52.34086	106.80000	0.0	0.0	0.13974	*
				-25.66871	52.34086	106.80000	0.0	0.0	0.14816	*
				-23.67353	52.34086	106.80000	0.0	0.0	0.15643	*
				-21.67835	52.34086	106.80000	0.0	0.0	0.16444	*
				-19.68317	52.34086	106.80000	0.0	0.0	0.17210	*
				-17.68799	52.34086	106.80000	0.0	0.0	0.17929	*
				-15.69281	52.34086	106.80000	0.0	0.0	0.18591	*
				-13.69763	52.34086	106.80000	0.0	0.0	0.19186	*
				-11.70245	52.34086	106.80000	0.0	0.0	0.19706	*
				-9.70727	52.34086	106.80000	0.0	0.0	0.20141	*
				-7.71209	52.34086	106.80000	0.0	0.0	0.20484	*
				-5.71691	52.34086	106.80000	0.0	0.0	0.20730	*
				-3.72173	52.34086	106.80000	0.0	0.0	0.20874	*
				-1.72655	52.34086	106.80000	0.0	0.0	0.20914	*
				0.26863	52.34086	106.80000	0.0	0.0	0.20850	*
				2.26381	52.34086	106.80000	0.0	0.0	0.20682	*
				4.25899	52.34086	106.80000	0.0	0.0	0.20415	*
				6.25417	52.34086	106.80000	0.0	0.0	0.20053	*
				8.24935	52.34086	106.80000	0.0	0.0	0.19603	*
				10.24453	52.34086	106.80000	0.0	0.0	0.19074	*
				12.23971	52.34086	106.80000	0.0	0.0	0.18476	*
				14.23489	52.34086	106.80000	0.0	0.0	0.17821	*
				16.23007	52.34086	106.80000	0.0	0.0	0.17119	*
				18.22525	52.34086	106.80000	0.0	0.0	0.16384	*
				20.22043	52.34086	106.80000	0.0	0.0	0.15629	*
				22.21561	52.34086	106.80000	0.0	0.0	0.14866	*
				24.21079	52.34086	106.80000	0.0	0.0	0.14106	*
				26.20597	52.34086	106.80000	0.0	0.0	0.13362	*
				28.20115	52.34086	106.80000	0.0	0.0	0.12643	*
				30.19633	52.34086	106.80000	0.0	0.0	0.11959	*
				32.19151	52.34086	106.80000	0.0	0.0	0.11317	*
				34.18669	52.34086	106.80000	0.0	0.0	0.10725	*
				36.18187	52.34086	106.80000	0.0	0.0	0.10190	*
				38.17705	52.34086	106.80000	0.0	0.0	0.097160	*
				40.17223	52.34086	106.80000	0.0	0.0	0.093092	*
				42.16741	52.34086	106.80000	0.0	0.0	0.089736	*
				44.16259	52.34086	106.80000	0.0	0.0	0.087130	*
				46.15777	52.34086	106.80000	0.0	0.0	0.085313	*
				48.15295	52.34086	106.80000	0.0	0.0	0.084320	*
				50.14813	52.34086	106.80000	0.0	0.0	0.084184	*
				52.14331	52.34086	106.80000	0.0	0.0	0.084937	*
				54.13849	52.34086	106.80000	0.0	0.0	0.086608	*
				56.13367	52.34086	106.80000	0.0	0.0	0.089219	*
				58.12885	52.34086	106.80000	0.0	0.0	0.092782	*
				60.12403	52.34086	106.80000	0.0	0.0	0.097292	*
				62.11921	52.34086	106.80000	0.0	0.0	0.10272	*
				64.11439	52.34086	106.80000	0.0	0.0	0.10898	*
				66.10957	52.34086	106.80000	0.0	0.0	0.11596	*
				68.10475	52.34086	106.80000	0.028886	-0.27106	0.12346	*
				70.09993	52.34086	106.80000	0.10891	-0.41431	0.17304	*
				72.09511	52.34086	106.80000	0.98577	0.49797	0.74688	*
				74.09029	52.34086	106.80000	1.8790	1.4403	1.6931	*
				76.08547	52.34086	106.80000	2.8599	2.4803	2.8382	*
				78.08065	52.34086	106.80000	4.0509	3.7536	4.9244	*
				80.07583	52.34086	106.80000	Point lies within an excavation.			*
				82.07101	52.34086	106.80000	Point lies within an excavation.			*
				84.06619	52.34086	106.80000	-4.6496	3.3909	5.2610	*
				86.06137	52.34086	106.80000	-3.1803	2.1195	2.8489	*
				88.05655	52.34086	106.80000	-1.9801	1.0902	1.5988	*
				90.05173	52.34086	106.80000	-0.87815	0.14921	0.53761	*
				92.04691	52.34086	106.80000	-267.29E-6	-0.59019	0.18931	*
				94.04209	52.34086	106.80000	-0.015117	-0.51350	0.17530	*
				96.03727	52.34086	106.80000	-0.028410	-0.27277	0.12534	*
				98.03245	52.34086	106.80000	0.0	0.0	0.11549	*
				100.02763	52.34086	106.80000	0.0	0.0	0.10555	*
				102.02281	52.34086	106.80000	0.0	0.0	0.095781	*
				104.01799	52.34086	106.80000	0.0	0.0	0.086391	*
				106.01317	52.34086	106.80000	0.0	0.0	0.077510	*
				108.00835	52.34086	106.80000	0.0	0.0	0.069216	*
				110.00353	52.34086	106.80000	0.0	0.0	0.061547	*
				111.99871	52.34086	106.80000	0.0	0.0	0.054508	*
				113.99388	52.34086	106.80000	0.0	0.0	0.048085	*
				115.98906	52.34086	106.80000	0.0	0.0	0.042253	*
				117.98424	52.34086	106.80000	0.0	0.0	0.036976	*
				119.97942	52.34086	106.80000	0.0	0.0	0.032216	*
				121.97460	52.34086	106.80000	0.0	0.0	0.027933	*
				123.96978	52.34086	106.80000	0.0	0.0	0.024087	*
				125.96496	52.34086	106.80000	0.0	0.0	0.020642	*
				127.96014	52.34086	106.80000	0.0	0.0	0.017559	*
				129.95532	52.34086	106.80000	0.0	0.0	0.014805	*
				131.95050	52.34086	106.80000	0.0	0.0	0.012349	*
				133.94568	52.34086	106.80000	0.0	0.0	0.010162	*
				135.94086	52.34086	106.80000	0.0	0.0	0.0082167	*
				137.93604	52.34086	106.80000	0.0	0.0	0.0064888	*
				139.93122	52.34086	106.80000	0.0	0.0	0.0049564	*
				141.92640	52.34086	106.80000	0.0	0.0	0.0035995	*
				143.92158	52.34086	106.80000	0.0	0.0	0.0023999	*
				145.91676	52.34086	106.80000	0.0	0.0	0.0013411	*
				147.91194	52.34086	106.80000	0.0	0.0	408.59E-6	*
				149.90712	52.34086	106.80000	0.0	0.0	-411.11E-6	*
				151.90230	52.34086	106.80000	0.0	0.0	-0.0011299	*
				153.89748	52.34086	106.80000	0.0	0.0	-0.0017586	*
				155.89266	52.34086	106.80000	0.0	0.0	-0.0023067	*
				157.88784	52.34086	106.80000	0.0	0.0	-0.0027831	*
				159.88302	52.34086	106.80000	0.0	0.0	-0.0031954	*
				161.87820	52.34086	106.80000	0.0	0.0	-0.0035506	*
				163.87338	52.34086	106.80000	0.0	0.0	-0.0038549	*
				165.86856	52.34086	106.80000	0.0	0.0	-0.0041139	*
				167.86374	52.34086	106.80000	0.0	0.0	-0.0043327	*
				169.85892	52.34086	106.80000	0.0	0.0	-0.0045157	*
				171.85410	52.34086	106.80000	0.0	0.0	-0.0046668	*
				173.84928	52.34086	106.80000	0.0	0.0	-0.0047898	*
				175.84446	52.34086	106.80000	0.0	0.0	-0.0048877	*
				177.83964	52.34086	106.80000	0.0	0.0	-0.0049635	*
				179.83482	52.34086	106.80000	0.0	0.0	-0.0050197	*
				181.83000	52.34086	106.80000	0.0	0.0	-0.0050585	*
				-95.50000	54.21561	106.80000	0.0	0.0	-0.0040222	*
				-93.50482	54.21561	106.80000	0.0	0.0	-0.0033778	*
				-91.50964	54.21561	106.80000	0.0	0.0	-0.0026500	*
				-89.51446	54.21561	106.80000	0.0	0.0	-0.0018310	*
				-87.51928	54.21561	106.80000	0.0	0.0	-912.22E-6	*
				-85.52410	54.21561	106.80000	0.0	0.0	115.25E-6	*
				-83.52892	54.21561	106.80000	0.0	0.0	0.0012611	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-81.53374	54.21561	106.80000	0.0	0.0	0.0025357	*
				-79.53856	54.21561	106.80000	0.0	0.0	0.0039498	*
				-77.54338	54.21561	106.80000	0.0	0.0	0.0055151	*
				-75.54820	54.21561	106.80000	0.0	0.0	0.0072437	*
				-73.55302	54.21561	106.80000	0.0	0.0	0.0091481	*
				-71.55784	54.21561	106.80000	0.0	0.0	0.011242	*
				-69.56266	54.21561	106.80000	0.0	0.0	0.013538	*
				-67.56748	54.21561	106.80000	0.0	0.0	0.016050	*
				-65.57230	54.21561	106.80000	0.0	0.0	0.018793	*
				-63.57712	54.21561	106.80000	0.0	0.0	0.021781	*
				-61.58194	54.21561	106.80000	0.0	0.0	0.025026	*
				-59.58676	54.21561	106.80000	0.0	0.0	0.028542	*
				-57.59158	54.21561	106.80000	0.0	0.0	0.032341	*
				-55.59640	54.21561	106.80000	0.0	0.0	0.036435	*
				-53.60122	54.21561	106.80000	0.0	0.0	0.040831	*
				-51.60604	54.21561	106.80000	0.0	0.0	0.045538	*
				-49.61086	54.21561	106.80000	0.0	0.0	0.050559	*
				-47.61568	54.21561	106.80000	0.0	0.0	0.055895	*
				-45.62050	54.21561	106.80000	0.0	0.0	0.061543	*
				-43.62532	54.21561	106.80000	0.0	0.0	0.067495	*
				-41.63014	54.21561	106.80000	0.0	0.0	0.073737	*
				-39.63496	54.21561	106.80000	0.0	0.0	0.080249	*
				-37.63978	54.21561	106.80000	0.0	0.0	0.087005	*
				-35.64460	54.21561	106.80000	0.0	0.0	0.093971	*
				-33.64942	54.21561	106.80000	0.0	0.0	0.10110	*
				-31.65424	54.21561	106.80000	0.0	0.0	0.10836	*
				-29.65906	54.21561	106.80000	0.0	0.0	0.11567	*
				-27.66388	54.21561	106.80000	0.0	0.0	0.12298	*
				-25.66871	54.21561	106.80000	0.0	0.0	0.13022	*
				-23.67353	54.21561	106.80000	0.0	0.0	0.13730	*
				-21.67835	54.21561	106.80000	0.0	0.0	0.14415	*
				-19.68317	54.21561	106.80000	0.0	0.0	0.15068	*
				-17.68799	54.21561	106.80000	0.0	0.0	0.15680	*
				-15.69281	54.21561	106.80000	0.0	0.0	0.16242	*
				-13.69763	54.21561	106.80000	0.0	0.0	0.16748	*
				-11.70245	54.21561	106.80000	0.0	0.0	0.17188	*
				-9.70727	54.21561	106.80000	0.0	0.0	0.17556	*
				-7.71209	54.21561	106.80000	0.0	0.0	0.17847	*
				-5.71691	54.21561	106.80000	0.0	0.0	0.18055	*
				-3.72173	54.21561	106.80000	0.0	0.0	0.18178	*
				-1.72655	54.21561	106.80000	0.0	0.0	0.18212	*
				0.26863	54.21561	106.80000	0.0	0.0	0.18159	*
				2.26381	54.21561	106.80000	0.0	0.0	0.18020	*
				4.25899	54.21561	106.80000	0.0	0.0	0.17796	*
				6.25417	54.21561	106.80000	0.0	0.0	0.17493	*
				8.24935	54.21561	106.80000	0.0	0.0	0.17116	*
				10.24453	54.21561	106.80000	0.0	0.0	0.16672	*
				12.23971	54.21561	106.80000	0.0	0.0	0.16170	*
				14.23489	54.21561	106.80000	0.0	0.0	0.15619	*
				16.23007	54.21561	106.80000	0.0	0.0	0.15029	*
				18.22525	54.21561	106.80000	0.0	0.0	0.14410	*
				20.22043	54.21561	106.80000	0.0	0.0	0.13772	*
				22.21561	54.21561	106.80000	0.0	0.0	0.13127	*
				24.21079	54.21561	106.80000	0.0	0.0	0.12483	*
				26.20597	54.21561	106.80000	0.0	0.0	0.11850	*
				28.20115	54.21561	106.80000	0.0	0.0	0.11238	*
				30.19633	54.21561	106.80000	0.0	0.0	0.10654	*
				32.19151	54.21561	106.80000	0.0	0.0	0.10105	*
				34.18669	54.21561	106.80000	0.0	0.0	0.095984	*
				36.18187	54.21561	106.80000	0.0	0.0	0.091387	*
				38.17705	54.21561	106.80000	0.0	0.0	0.087313	*
				40.17223	54.21561	106.80000	0.0	0.0	0.083806	*
				42.16741	54.21561	106.80000	0.0	0.0	0.080905	*
				44.16259	54.21561	106.80000	0.0	0.0	0.078646	*
				46.15777	54.21561	106.80000	0.0	0.0	0.077059	*
				48.15295	54.21561	106.80000	0.0	0.0	0.076172	*
				50.14813	54.21561	106.80000	0.0	0.0	0.076010	*
				52.14331	54.21561	106.80000	0.0	0.0	0.076595	*
				54.13849	54.21561	106.80000	0.0	0.0	0.077942	*
				56.13367	54.21561	106.80000	0.0	0.0	0.080058	*
				58.12885	54.21561	106.80000	0.0	0.0	0.082940	*
				60.12403	54.21561	106.80000	0.0	0.0	0.086566	*
				62.11921	54.21561	106.80000	0.0	0.0	0.090892	*
				64.11439	54.21561	106.80000	0.0	0.0	0.095841	*
				66.10957	54.21561	106.80000	0.0	0.0	0.10130	*
				68.10475	54.21561	106.80000	0.13184	0.14644	0.10709	*
				70.09993	54.21561	106.80000	1.0251	1.1386	0.71578	*
				72.09511	54.21561	106.80000	1.9183	2.1307	1.6606	*
				74.09029	54.21561	106.80000	2.9123	3.2347	2.8256	*
				76.08547	54.21561	106.80000	4.1032	4.5576	4.9746	*
				78.08065	54.21561	106.80000	Point lies within an excavation.			*
				80.07583	54.21561	106.80000	Point lies within an excavation.			*
				82.07101	54.21561	106.80000	Point lies within an excavation.			*
				84.06619	54.21561	106.80000	Point lies within an excavation.			*
				86.06137	54.21561	106.80000	-4.4230	3.9822	4.6915	*
				88.05655	54.21561	106.80000	-2.9537	2.6594	2.5404	*
				90.05173	54.21561	106.80000	-1.8101	1.6297	1.3622	*
				92.04691	54.21561	106.80000	-0.70817	0.63760	0.28089	*
				94.04209	54.21561	106.80000	0.0	0.0	0.11425	*
				96.03727	54.21561	106.80000	0.0	0.0	0.10682	*
				98.03245	54.21561	106.80000	0.0	0.0	0.098990	*
				100.02763	54.21561	106.80000	0.0	0.0	0.090997	*
				102.02281	54.21561	106.80000	0.0	0.0	0.083053	*
				104.01799	54.21561	106.80000	0.0	0.0	0.075321	*
				106.01317	54.21561	106.80000	0.0	0.0	0.067922	*
				108.00835	54.21561	106.80000	0.0	0.0	0.060934	*
				110.00353	54.21561	106.80000	0.0	0.0	0.054404	*
				111.99871	54.21561	106.80000	0.0	0.0	0.048354	*
				113.99388	54.21561	106.80000	0.0	0.0	0.042785	*
				115.98906	54.21561	106.80000	0.0	0.0	0.037689	*
				117.98424	54.21561	106.80000	0.0	0.0	0.033045	*
				119.97942	54.21561	106.80000	0.0	0.0	0.028830	*
				121.97460	54.21561	106.80000	0.0	0.0	0.025015	*
				123.96978	54.21561	106.80000	0.0	0.0	0.021573	*
				125.96496	54.21561	106.80000	0.0	0.0	0.018474	*
				127.96014	54.21561	106.80000	0.0	0.0	0.015689	*
				129.95532	54.21561	106.80000	0.0	0.0	0.013193	*
				131.95050	54.21561	106.80000	0.0	0.0	0.010959	*
				133.94568	54.21561	106.80000	0.0	0.0	0.0089625	*
				135.94086	54.21561	106.80000	0.0	0.0	0.0071821	*
				137.93604	54.21561	106.80000	0.0	0.0	0.0055968	*
				139.93122	54.21561	106.80000	0.0	0.0	0.0041876	*
				141.92640	54.21561	106.80000	0.0	0.0	0.0029372	*
				143.92158	54.21561	106.80000	0.0	0.0	0.0018297	*
				145.91676	54.21561	106.80000	0.0	0.0	850.75E-6	*
				147.91194	54.21561	106.80000	0.0	0.0	-12.746E-6	*
				149.90712	54.21561	106.80000	0.0	0.0	-772.63E-6	*
				151.90230	54.21561	106.80000	0.0	0.0	-0.0014396	*
				153.89748	54.21561	106.80000	0.0	0.0	-0.0020234	*
				155.89266	54.21561	106.80000	0.0	0.0	-0.0025326	*
				157.88784	54.21561	106.80000	0.0	0.0	-0.0029752	*
				159.88302	54.21561	106.80000	0.0	0.0	-0.0033583	*
				161.87820	54.21561	106.80000	0.0	0.0	-0.0036881	*
				163.87338	54.21561	106.80000	0.0	0.0	-0.0039705	*
				165.86856	54.21561	106.80000	0.0	0.0	-0.0042105	*
				167.86374	54.21561	106.80000	0.0	0.0	-0.0044128	*
				169.85892	54.21561	106.80000	0.0	0.0	-0.0045815	*
				171.85410	54.21561	106.80000	0.0	0.0	-0.0047203	*
				173.84928	54.21561	106.80000	0.0	0.0	-0.0048326	*
				175.84446	54.21561	106.80000	0.0	0.0	-0.0049213	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				177.83964	54.21561	106.80000	0.0	0.0	-0.0049892	*
				179.83482	54.21561	106.80000	0.0	0.0	-0.0050385	*
				181.83000	54.21561	106.80000	0.0	0.0	-0.0050715	*
				-95.50000	56.09036	106.80000	0.0	0.0	-0.0043700	*
				-93.50482	56.09036	106.80000	0.0	0.0	-0.0037794	*
				-91.50964	56.09036	106.80000	0.0	0.0	-0.0031122	*
				-89.51446	56.09036	106.80000	0.0	0.0	-0.0023614	*
				-87.51928	56.09036	106.80000	0.0	0.0	-0.0015194	*
				-85.52410	56.09036	106.80000	0.0	0.0	-578.17E-6	*
				-83.52892	56.09036	106.80000	0.0	0.0	470.84E-6	*
				-81.53374	56.09036	106.80000	0.0	0.0	0.0016367	*
				-79.53856	56.09036	106.80000	0.0	0.0	0.0029291	*
				-77.54338	56.09036	106.80000	0.0	0.0	0.0043581	*
				-75.54820	56.09036	106.80000	0.0	0.0	0.0059342	*
				-73.55302	56.09036	106.80000	0.0	0.0	0.0076684	*
				-71.55784	56.09036	106.80000	0.0	0.0	0.0095719	*
				-69.56266	56.09036	106.80000	0.0	0.0	0.011656	*
				-67.56748	56.09036	106.80000	0.0	0.0	0.013934	*
				-65.57230	56.09036	106.80000	0.0	0.0	0.016415	*
				-63.57712	56.09036	106.80000	0.0	0.0	0.019112	*
				-61.58194	56.09036	106.80000	0.0	0.0	0.022037	*
				-59.58676	56.09036	106.80000	0.0	0.0	0.025198	*
				-57.59158	56.09036	106.80000	0.0	0.0	0.028607	*
				-55.59640	56.09036	106.80000	0.0	0.0	0.032272	*
				-53.60122	56.09036	106.80000	0.0	0.0	0.036198	*
				-51.60604	56.09036	106.80000	0.0	0.0	0.040391	*
				-49.61086	56.09036	106.80000	0.0	0.0	0.044852	*
				-47.61568	56.09036	106.80000	0.0	0.0	0.049581	*
				-45.62050	56.09036	106.80000	0.0	0.0	0.054573	*
				-43.62532	56.09036	106.80000	0.0	0.0	0.059818	*
				-41.63014	56.09036	106.80000	0.0	0.0	0.065304	*
				-39.63496	56.09036	106.80000	0.0	0.0	0.071012	*
				-37.63978	56.09036	106.80000	0.0	0.0	0.076917	*
				-35.64460	56.09036	106.80000	0.0	0.0	0.082988	*
				-33.64942	56.09036	106.80000	0.0	0.0	0.089188	*
				-31.65424	56.09036	106.80000	0.0	0.0	0.095475	*
				-29.65906	56.09036	106.80000	0.0	0.0	0.10180	*
				-27.66388	56.09036	106.80000	0.0	0.0	0.10810	*
				-25.66871	56.09036	106.80000	0.0	0.0	0.11433	*
				-23.67353	56.09036	106.80000	0.0	0.0	0.12040	*
				-21.67835	56.09036	106.80000	0.0	0.0	0.12627	*
				-19.68317	56.09036	106.80000	0.0	0.0	0.13185	*
				-17.68799	56.09036	106.80000	0.0	0.0	0.13707	*
				-15.69281	56.09036	106.80000	0.0	0.0	0.14186	*
				-13.69763	56.09036	106.80000	0.0	0.0	0.14616	*
				-11.70245	56.09036	106.80000	0.0	0.0	0.14990	*
				-9.70727	56.09036	106.80000	0.0	0.0	0.15303	*
				-7.71209	56.09036	106.80000	0.0	0.0	0.15549	*
				-5.71691	56.09036	106.80000	0.0	0.0	0.15726	*
				-3.72173	56.09036	106.80000	0.0	0.0	0.15831	*
				-1.72655	56.09036	106.80000	0.0	0.0	0.15862	*
				0.26863	56.09036	106.80000	0.0	0.0	0.15818	*
				2.26381	56.09036	106.80000	0.0	0.0	0.15702	*
				4.25899	56.09036	106.80000	0.0	0.0	0.15514	*
				6.25417	56.09036	106.80000	0.0	0.0	0.15260	*
				8.24935	56.09036	106.80000	0.0	0.0	0.14944	*
				10.24453	56.09036	106.80000	0.0	0.0	0.14571	*
				12.23971	56.09036	106.80000	0.0	0.0	0.14149	*
				14.23489	56.09036	106.80000	0.0	0.0	0.13685	*
				16.23007	56.09036	106.80000	0.0	0.0	0.13187	*
				18.22525	56.09036	106.80000	0.0	0.0	0.12665	*
				20.22043	56.09036	106.80000	0.0	0.0	0.12126	*
				22.21561	56.09036	106.80000	0.0	0.0	0.11579	*
				24.21079	56.09036	106.80000	0.0	0.0	0.11033	*
				26.20597	56.09036	106.80000	0.0	0.0	0.10495	*
				28.20115	56.09036	106.80000	0.0	0.0	0.099735	*
				30.19633	56.09036	106.80000	0.0	0.0	0.094749	*
				32.19151	56.09036	106.80000	0.0	0.0	0.090055	*
				34.18669	56.09036	106.80000	0.0	0.0	0.085710	*
				36.18187	56.09036	106.80000	0.0	0.0	0.081762	*
				38.17705	56.09036	106.80000	0.0	0.0	0.078257	*
				40.17223	56.09036	106.80000	0.0	0.0	0.075233	*
				42.16741	56.09036	106.80000	0.0	0.0	0.072724	*
				44.16259	56.09036	106.80000	0.0	0.0	0.070761	*
				46.15777	56.09036	106.80000	0.0	0.0	0.069370	*
				48.15295	56.09036	106.80000	0.0	0.0	0.068572	*
				50.14813	56.09036	106.80000	0.0	0.0	0.068386	*
				52.14331	56.09036	106.80000	0.0	0.0	0.068824	*
				54.13849	56.09036	106.80000	0.0	0.0	0.069894	*
				56.13367	56.09036	106.80000	0.0	0.0	0.071593	*
				58.12885	56.09036	106.80000	0.0	0.0	0.073909	*
				60.12403	56.09036	106.80000	0.0	0.0	0.076812	*
				62.11921	56.09036	106.80000	0.0	0.0	0.080254	*
				64.11439	56.09036	106.80000	0.0	0.0	0.084161	*
				66.10957	56.09036	106.80000	0.17086	0.18978	0.088430	*
				68.10475	56.09036	106.80000	1.0641	1.1819	0.73781	*
				70.09993	56.09036	106.80000	1.9573	2.1740	1.6820	*
				72.09511	56.09036	106.80000	2.9643	3.2925	2.8680	*
				74.09029	56.09036	106.80000	4.1552	4.6153	5.0804	*
				76.08547	56.09036	106.80000	Point lies within an excavation.			*
				78.08065	56.09036	106.80000	Point lies within an excavation.			*
				80.07583	56.09036	106.80000	Point lies within an excavation.			*
				82.07101	56.09036	106.80000	Point lies within an excavation.			*
				84.06619	56.09036	106.80000	Point lies within an excavation.			*
				86.06137	56.09036	106.80000	Point lies within an excavation.			*
				88.05655	56.09036	106.80000	-4.1967	3.7785	4.2186	*
				90.05173	56.09036	106.80000	-2.7423	2.4691	2.3011	*
				92.04691	56.09036	106.80000	-1.6404	1.4769	1.1795	*
				94.04209	56.09036	106.80000	-0.53848	0.48482	0.097101	*
				96.03727	56.09036	106.80000	0.0	0.0	0.091182	*
				98.03245	56.09036	106.80000	0.0	0.0	0.084892	*
				100.02763	56.09036	106.80000	0.0	0.0	0.078417	*
				102.02281	56.09036	106.80000	0.0	0.0	0.071918	*
				104.01799	56.09036	106.80000	0.0	0.0	0.065528	*
				106.01317	56.09036	106.80000	0.0	0.0	0.059349	*
				108.00835	56.09036	106.80000	0.0	0.0	0.053457	*
				110.00353	56.09036	106.80000	0.0	0.0	0.047900	*
				111.99871	56.09036	106.80000	0.0	0.0	0.042705	*
				113.99388	56.09036	106.80000	0.0	0.0	0.037886	*
				115.98906	56.09036	106.80000	0.0	0.0	0.033443	*
				117.98424	56.09036	106.80000	0.0	0.0	0.029368	*
				119.97942	56.09036	106.80000	0.0	0.0	0.025645	*
				121.97460	56.09036	106.80000	0.0	0.0	0.022259	*
				123.96978	56.09036	106.80000	0.0	0.0	0.019187	*
				125.96496	56.09036	106.80000	0.0	0.0	0.016409	*
				127.96014	56.09036	106.80000	0.0	0.0	0.013902	*
				129.95532	56.09036	106.80000	0.0	0.0	0.011647	*
				131.95050	56.09036	106.80000	0.0	0.0	0.0096212	*
				133.94568	56.09036	106.80000	0.0	0.0	0.0078058	*
				135.94086	56.09036	106.80000	0.0	0.0	0.0061821	*
				137.93604	56.09036	106.80000	0.0	0.0	0.0047326	*
				139.93122	56.09036	106.80000	0.0	0.0	0.0034413	*
				141.92640	56.09036	106.80000	0.0	0.0	0.0022931	*
				143.92158	56.09036	106.80000	0.0	0.0	0.0012743	*
				145.91676	56.09036	106.80000	0.0	0.0	372.28E-6	*
				147.91194	56.09036	106.80000	0.0	0.0	-424.39E-6	*
				149.90712	56.09036	106.80000	0.0	0.0	-0.0011263	*
				151.90230	56.09036	106.80000	0.0	0.0	-0.0017429	*
				153.89748	56.09036	106.80000	0.0	0.0	-0.0022829	*
				155.89266	56.09036	106.80000	0.0	0.0	-0.0027541	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				157.88784	56.09036	106.80000	0.0	0.0	-0.0031637	*
				159.88302	56.09036	106.80000	0.0	0.0	-0.0035181	*
				161.87820	56.09036	106.80000	0.0	0.0	-0.0038231	*
				163.87338	56.09036	106.80000	0.0	0.0	-0.0040839	*
				165.86856	56.09036	106.80000	0.0	0.0	-0.0043052	*
				167.86374	56.09036	106.80000	0.0	0.0	-0.0044913	*
				169.85892	56.09036	106.80000	0.0	0.0	-0.0046459	*
				171.85410	56.09036	106.80000	0.0	0.0	-0.0047726	*
				173.84928	56.09036	106.80000	0.0	0.0	-0.0048743	*
				175.84446	56.09036	106.80000	0.0	0.0	-0.0049539	*
				177.83964	56.09036	106.80000	0.0	0.0	-0.0050139	*
				179.83482	56.09036	106.80000	0.0	0.0	-0.0050565	*
				181.83000	56.09036	106.80000	0.0	0.0	-0.0050836	*
				-95.50000	57.96511	106.80000	0.0	0.0	-0.0046988	*
				-93.50482	57.96511	106.80000	0.0	0.0	-0.0041592	*
				-91.50964	57.96511	106.80000	0.0	0.0	-0.0035493	*
				-89.51446	57.96511	106.80000	0.0	0.0	-0.0028630	*
				-87.51928	57.96511	106.80000	0.0	0.0	-0.0020934	*
				-85.52410	57.96511	106.80000	0.0	0.0	-0.0012333	*
				-83.52892	57.96511	106.80000	0.0	0.0	-275.32E-6	*
				-81.53374	57.96511	106.80000	0.0	0.0	788.72E-6	*
				-79.53856	57.96511	106.80000	0.0	0.0	0.0019672	*
				-77.54338	57.96511	106.80000	0.0	0.0	0.0032689	*
				-75.54820	57.96511	106.80000	0.0	0.0	0.0047031	*
				-73.55302	57.96511	106.80000	0.0	0.0	0.0062791	*
				-71.55784	57.96511	106.80000	0.0	0.0	0.0080066	*
				-69.56266	57.96511	106.80000	0.0	0.0	0.0098955	*
				-67.56748	57.96511	106.80000	0.0	0.0	0.011956	*
				-65.57230	57.96511	106.80000	0.0	0.0	0.014197	*
				-63.57712	57.96511	106.80000	0.0	0.0	0.016629	*
				-61.58194	57.96511	106.80000	0.0	0.0	0.019260	*
				-59.58676	57.96511	106.80000	0.0	0.0	0.022099	*
				-57.59158	57.96511	106.80000	0.0	0.0	0.025154	*
				-55.59640	57.96511	106.80000	0.0	0.0	0.028430	*
				-53.60122	57.96511	106.80000	0.0	0.0	0.031932	*
				-51.60604	57.96511	106.80000	0.0	0.0	0.035664	*
				-49.61086	57.96511	106.80000	0.0	0.0	0.039625	*
				-47.61568	57.96511	106.80000	0.0	0.0	0.043813	*
				-45.62050	57.96511	106.80000	0.0	0.0	0.048222	*
				-43.62532	57.96511	106.80000	0.0	0.0	0.052844	*
				-41.63014	57.96511	106.80000	0.0	0.0	0.057665	*
				-39.63496	57.96511	106.80000	0.0	0.0	0.062668	*
				-37.63978	57.96511	106.80000	0.0	0.0	0.067829	*
				-35.64460	57.96511	106.80000	0.0	0.0	0.073122	*
				-33.64942	57.96511	106.80000	0.0	0.0	0.078514	*
				-31.65424	57.96511	106.80000	0.0	0.0	0.083968	*
				-29.65906	57.96511	106.80000	0.0	0.0	0.089439	*
				-27.66388	57.96511	106.80000	0.0	0.0	0.094981	*
				-25.66871	57.96511	106.80000	0.0	0.0	0.10024	*
				-23.67353	57.96511	106.80000	0.0	0.0	0.10547	*
				-21.67835	57.96511	106.80000	0.0	0.0	0.11049	*
				-19.68317	57.96511	106.80000	0.0	0.0	0.11527	*
				-17.68799	57.96511	106.80000	0.0	0.0	0.11973	*
				-15.69281	57.96511	106.80000	0.0	0.0	0.12382	*
				-13.69763	57.96511	106.80000	0.0	0.0	0.12749	*
				-11.70245	57.96511	106.80000	0.0	0.0	0.13068	*
				-9.70727	57.96511	106.80000	0.0	0.0	0.13334	*
				-7.71209	57.96511	106.80000	0.0	0.0	0.13544	*
				-5.71691	57.96511	106.80000	0.0	0.0	0.13695	*
				-3.72173	57.96511	106.80000	0.0	0.0	0.13785	*
				-1.72655	57.96511	106.80000	0.0	0.0	0.13812	*
				0.26863	57.96511	106.80000	0.0	0.0	0.13776	*
				2.26381	57.96511	106.80000	0.0	0.0	0.13679	*
				4.25899	57.96511	106.80000	0.0	0.0	0.13523	*
				6.25417	57.96511	106.80000	0.0	0.0	0.13309	*
				8.24935	57.96511	106.80000	0.0	0.0	0.13043	*
				10.24453	57.96511	106.80000	0.0	0.0	0.12730	*
				12.23971	57.96511	106.80000	0.0	0.0	0.12374	*
				14.23489	57.96511	106.80000	0.0	0.0	0.11983	*
				16.23007	57.96511	106.80000	0.0	0.0	0.11563	*
				18.22525	57.96511	106.80000	0.0	0.0	0.11121	*
				20.22043	57.96511	106.80000	0.0	0.0	0.10665	*
				22.21561	57.96511	106.80000	0.0	0.0	0.10201	*
				24.21079	57.96511	106.80000	0.0	0.0	0.097371	*
				26.20597	57.96511	106.80000	0.0	0.0	0.092797	*
				28.20115	57.96511	106.80000	0.0	0.0	0.088351	*
				30.19633	57.96511	106.80000	0.0	0.0	0.084093	*
				32.19151	57.96511	106.80000	0.0	0.0	0.080077	*
				34.18669	57.96511	106.80000	0.0	0.0	0.076351	*
				36.18187	57.96511	106.80000	0.0	0.0	0.072961	*
				38.17705	57.96511	106.80000	0.0	0.0	0.069944	*
				40.17223	57.96511	106.80000	0.0	0.0	0.067335	*
				42.16741	57.96511	106.80000	0.0	0.0	0.065163	*
				44.16259	57.96511	106.80000	0.0	0.0	0.063455	*
				46.15777	57.96511	106.80000	0.0	0.0	0.062231	*
				48.15295	57.96511	106.80000	0.0	0.0	0.061509	*
				50.14813	57.96511	106.80000	0.0	0.0	0.061302	*
				52.14331	57.96511	106.80000	0.0	0.0	0.061616	*
				54.13849	57.96511	106.80000	0.0	0.0	0.062453	*
				56.13367	57.96511	106.80000	0.0	0.0	0.063805	*
				58.12885	57.96511	106.80000	0.0	0.0	0.065654	*
				60.12403	57.96511	106.80000	0.0	0.0	0.067968	*
				62.11921	57.96511	106.80000	0.0	0.0	0.070700	*
				64.11439	57.96511	106.80000	0.20987	0.23311	0.073782	*
				66.10957	57.96511	106.80000	1.1031	1.2252	0.76382	*
				68.10475	57.96511	106.80000	1.9963	2.2173	1.7082	*
				70.09993	57.96511	106.80000	3.0163	3.3503	2.9170	*
				72.09511	57.96511	106.80000	4.2073	4.6731	5.1934	*
				74.09029	57.96511	106.80000	Point lies within an excavation.			*
				76.08547	57.96511	106.80000	Point lies within an excavation.			*
				78.08065	57.96511	106.80000	Point lies within an excavation.			*
				80.07583	57.96511	106.80000	Point lies within an excavation.			*
				82.07101	57.96511	106.80000	Point lies within an excavation.			*
				84.06619	57.96511	106.80000	Point lies within an excavation.			*
				86.06137	57.96511	106.80000	Point lies within an excavation.			*
				88.05655	57.96511	106.80000	Point lies within an excavation.			*
				90.05173	57.96511	106.80000	-3.9705	3.5748	3.7968	*
				92.04691	57.96511	106.80000	-2.5726	2.3163	2.0875	*
				94.04209	57.96511	106.80000	-1.4707	1.3242	1.0016	*
				96.03727	57.96511	106.80000	-0.36879	0.33204	0.077898	*
				98.03245	57.96511	106.80000	0.0	0.0	0.072804	*
				100.02763	57.96511	106.80000	0.0	0.0	0.067522	*
				102.02281	57.96511	106.80000	0.0	0.0	0.062177	*
				104.01799	57.96511	106.80000	0.0	0.0	0.056876	*
				106.01317	57.96511	106.80000	0.0	0.0	0.051706	*
				108.00835	57.96511	106.80000	0.0	0.0	0.046732	*
				110.00353	57.96511	106.80000	0.0	0.0	0.042001	*
				111.99871	57.96511	106.80000	0.0	0.0	0.037545	*
				113.99388	57.96511	106.80000	0.0	0.0	0.033380	*
				115.98906	57.96511	106.80000	0.0	0.0	0.029514	*
				117.98424	57.96511	106.80000	0.0	0.0	0.025945	*
				119.97942	57.96511	106.80000	0.0	0.0	0.022667	*
				121.97460	57.96511	106.80000	0.0	0.0	0.019668	*
				123.96978	57.96511	106.80000	0.0	0.0	0.016935	*
				125.96496	57.96511	106.80000	0.0	0.0	0.014453	*
				127.96014	57.96511	106.80000	0.0	0.0	0.012204	*
				129.95532	57.96511	106.80000	0.0	0.0	0.010172	*
				131.95050	57.96511	106.80000	0.0	0.0	0.0083420	*
				133.94568	57.96511	106.80000	0.0	0.0	0.0066966	*
				135.94086	57.96511	106.80000	0.0	0.0	0.0052208	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				137.93604	57.96511	106.80000	0.0	0.0	0.0039000	*
				139.93122	57.96511	106.80000	0.0	0.0	0.0027207	*
				141.92640	57.96511	106.80000	0.0	0.0	0.0016700	*
				143.92158	57.96511	106.80000	0.0	0.0	736.09E-6	*
				145.91676	57.96511	106.80000	0.0	0.0	-92.012E-6	*
				147.91194	57.96511	106.80000	0.0	0.0	-824.39E-6	*
				149.90712	57.96511	106.80000	0.0	0.0	-0.0014703	*
				151.90230	57.96511	106.80000	0.0	0.0	-0.0020382	*
				153.89748	57.96511	106.80000	0.0	0.0	-0.0025358	*
				155.89266	57.96511	106.80000	0.0	0.0	-0.0029702	*
				157.88784	57.96511	106.80000	0.0	0.0	-0.0033477	*
				159.88302	57.96511	106.80000	0.0	0.0	-0.0036742	*
				161.87820	57.96511	106.80000	0.0	0.0	-0.0039549	*
				163.87338	57.96511	106.80000	0.0	0.0	-0.0041946	*
				165.86856	57.96511	106.80000	0.0	0.0	-0.0043975	*
				167.86374	57.96511	106.80000	0.0	0.0	-0.0045677	*
				169.85892	57.96511	106.80000	0.0	0.0	-0.0047085	*
				171.85410	57.96511	106.80000	0.0	0.0	-0.0048232	*
				173.84928	57.96511	106.80000	0.0	0.0	-0.0049146	*
				175.84446	57.96511	106.80000	0.0	0.0	-0.0049852	*
				177.83964	57.96511	106.80000	0.0	0.0	-0.0050374	*
				179.83482	57.96511	106.80000	0.0	0.0	-0.0050733	*
				181.83000	57.96511	106.80000	0.0	0.0	-0.0050947	*
				-95.50000	59.83986	106.80000	0.0	0.0	-0.0050085	*
				-93.50482	59.83986	106.80000	0.0	0.0	-0.0045170	*
				-91.50964	59.83986	106.80000	0.0	0.0	-0.0039613	*
				-89.51446	59.83986	106.80000	0.0	0.0	-0.0033356	*
				-87.51928	59.83986	106.80000	0.0	0.0	-0.0026341	*
				-85.52410	59.83986	106.80000	0.0	0.0	-0.0018503	*
				-83.52892	59.83986	106.80000	0.0	0.0	-977.53E-6	*
				-81.53374	59.83986	106.80000	0.0	0.0	-8.7426E-6	*
				-79.53856	59.83986	106.80000	0.0	0.0	0.0010634	*
				-77.54338	59.83986	106.80000	0.0	0.0	0.0022467	*
				-75.54820	59.83986	106.80000	0.0	0.0	0.0035490	*
				-73.55302	59.83986	106.80000	0.0	0.0	0.0049784	*
				-71.55784	59.83986	106.80000	0.0	0.0	0.0065432	*
				-69.56266	59.83986	106.80000	0.0	0.0	0.0082518	*
				-67.56748	59.83986	106.80000	0.0	0.0	0.010112	*
				-65.57230	59.83986	106.80000	0.0	0.0	0.012133	*
				-63.57712	59.83986	106.80000	0.0	0.0	0.014322	*
				-61.58194	59.83986	106.80000	0.0	0.0	0.016686	*
				-59.58676	59.83986	106.80000	0.0	0.0	0.019232	*
				-57.59158	59.83986	106.80000	0.0	0.0	0.021966	*
				-55.59640	59.83986	106.80000	0.0	0.0	0.024892	*
				-53.60122	59.83986	106.80000	0.0	0.0	0.028013	*
				-51.60604	59.83986	106.80000	0.0	0.0	0.031331	*
				-49.61086	59.83986	106.80000	0.0	0.0	0.034845	*
				-47.61568	59.83986	106.80000	0.0	0.0	0.038552	*
				-45.62050	59.83986	106.80000	0.0	0.0	0.042445	*
				-43.62532	59.83986	106.80000	0.0	0.0	0.046516	*
				-41.63014	59.83986	106.80000	0.0	0.0	0.050751	*
				-39.63496	59.83986	106.80000	0.0	0.0	0.055136	*
				-37.63978	59.83986	106.80000	0.0	0.0	0.059648	*
				-35.64460	59.83986	106.80000	0.0	0.0	0.064265	*
				-33.64942	59.83986	106.80000	0.0	0.0	0.068956	*
				-31.65424	59.83986	106.80000	0.0	0.0	0.073690	*
				-29.65906	59.83986	106.80000	0.0	0.0	0.078428	*
				-27.66388	59.83986	106.80000	0.0	0.0	0.083130	*
				-25.66871	59.83986	106.80000	0.0	0.0	0.087753	*
				-23.67353	59.83986	106.80000	0.0	0.0	0.092248	*
				-21.67835	59.83986	106.80000	0.0	0.0	0.096569	*
				-19.68317	59.83986	106.80000	0.0	0.0	0.10066	*
				-17.68799	59.83986	106.80000	0.0	0.0	0.10449	*
				-15.69281	59.83986	106.80000	0.0	0.0	0.10799	*
				-13.69763	59.83986	106.80000	0.0	0.0	0.11112	*
				-11.70245	59.83986	106.80000	0.0	0.0	0.11384	*
				-9.70727	59.83986	106.80000	0.0	0.0	0.11611	*
				-7.71209	59.83986	106.80000	0.0	0.0	0.11791	*
				-5.71691	59.83986	106.80000	0.0	0.0	0.11920	*
				-3.72173	59.83986	106.80000	0.0	0.0	0.11997	*
				-1.72655	59.83986	106.80000	0.0	0.0	0.12021	*
				0.26863	59.83986	106.80000	0.0	0.0	0.11993	*
				2.26381	59.83986	106.80000	0.0	0.0	0.11912	*
				4.25899	59.83986	106.80000	0.0	0.0	0.11780	*
				6.25417	59.83986	106.80000	0.0	0.0	0.11601	*
				8.24935	59.83986	106.80000	0.0	0.0	0.11377	*
				10.24453	59.83986	106.80000	0.0	0.0	0.11113	*
				12.23971	59.83986	106.80000	0.0	0.0	0.10814	*
				14.23489	59.83986	106.80000	0.0	0.0	0.10483	*
				16.23007	59.83986	106.80000	0.0	0.0	0.10128	*
				18.22525	59.83986	106.80000	0.0	0.0	0.097542	*
				20.22043	59.83986	106.80000	0.0	0.0	0.093675	*
				22.21561	59.83986	106.80000	0.0	0.0	0.089739	*
				24.21079	59.83986	106.80000	0.0	0.0	0.085795	*
				26.20597	59.83986	106.80000	0.0	0.0	0.081899	*
				28.20115	59.83986	106.80000	0.0	0.0	0.078107	*
				30.19633	59.83986	106.80000	0.0	0.0	0.074469	*
				32.19151	59.83986	106.80000	0.0	0.0	0.071032	*
				34.18669	59.83986	106.80000	0.0	0.0	0.067837	*
				36.18187	59.83986	106.80000	0.0	0.0	0.064924	*
				38.17705	59.83986	106.80000	0.0	0.0	0.062327	*
				40.17223	59.83986	106.80000	0.0	0.0	0.060075	*
				42.16741	59.83986	106.80000	0.0	0.0	0.058193	*
				44.16259	59.83986	106.80000	0.0	0.0	0.056704	*
				46.15777	59.83986	106.80000	0.0	0.0	0.055625	*
				48.15295	59.83986	106.80000	0.0	0.0	0.054969	*
				50.14813	59.83986	106.80000	0.0	0.0	0.054745	*
				52.14331	59.83986	106.80000	0.0	0.0	0.054956	*
				54.13849	59.83986	106.80000	0.0	0.0	0.055600	*
				56.13367	59.83986	106.80000	0.0	0.0	0.056665	*
				58.12885	59.83986	106.80000	0.0	0.0	0.058132	*
				60.12403	59.83986	106.80000	0.0	0.0	0.059968	*
				62.11921	59.83986	106.80000	0.24889	0.27645	0.062131	*
				64.11439	59.83986	106.80000	1.1421	1.2686	0.79277	*
				66.10957	59.83986	106.80000	2.0353	2.2607	1.7383	*
				68.10475	59.83986	106.80000	3.0693	3.4081	2.9716	*
				70.09993	59.83986	106.80000	4.2593	4.7309	5.3128	*
				72.09511	59.83986	106.80000	Point lies within an excavation.			*
				74.09029	59.83986	106.80000	Point lies within an excavation.			*
				76.08547	59.83986	106.80000	Point lies within an excavation.			*
				78.08065	59.83986	106.80000	Point lies within an excavation.			*
				80.07583	59.83986	106.80000	Point lies within an excavation.			*
				82.07101	59.83986	106.80000	Point lies within an excavation.			*
				84.06619	59.83986	106.80000	Point lies within an excavation.			*
				86.06137	59.83986	106.80000	Point lies within an excavation.			*
				88.05655	59.83986	106.80000	Point lies within an excavation.			*
				90.05173	59.83986	106.80000	Point lies within an excavation.			*
				92.04691	59.83986	106.80000	-3.7442	3.3711	3.4249	*
				94.04209	59.83986	106.80000	-2.4029	2.1635	1.8881	*
				96.03727	59.83986	106.80000	-1.3010	1.1714	0.82572	*
				98.03245	59.83986	106.80000	-0.19911	0.17927	0.062405	*
				100.02763	59.83986	106.80000	0.0	0.0	0.058069	*
				102.02281	59.83986	106.80000	0.0	0.0	0.053652	*
				104.01799	59.83986	106.80000	0.0	0.0	0.049239	*
				106.01317	59.83986	106.80000	0.0	0.0	0.044902	*
				108.00835	59.83986	106.80000	0.0	0.0	0.040699	*
				110.00353	59.83986	106.80000	0.0	0.0	0.036671	*
				111.99871	59.83986	106.80000	0.0	0.0	0.032849	*
				113.99388	59.83986	106.80000	0.0	0.0	0.029254	*
				115.98906	59.83986	106.80000	0.0	0.0	0.025895	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				117.98424	59.83986	106.80000	0.0	0.0	0.022776	*
				119.97942	59.83986	106.80000	0.0	0.0	0.019895	*
				121.97460	59.83986	106.80000	0.0	0.0	0.017247	*
				123.96978	59.83986	106.80000	0.0	0.0	0.014822	*
				125.96496	59.83986	106.80000	0.0	0.0	0.012609	*
				127.96014	59.83986	106.80000	0.0	0.0	0.010598	*
				129.95532	59.83986	106.80000	0.0	0.0	0.0087738	*
				131.95050	59.83986	106.80000	0.0	0.0	0.0071250	*
				133.94568	59.83986	106.80000	0.0	0.0	0.0056384	*
				135.94086	59.83986	106.80000	0.0	0.0	0.0043014	*
				137.93604	59.83986	106.80000	0.0	0.0	0.0031020	*
				139.93122	59.83986	106.80000	0.0	0.0	0.0020286	*
				141.92640	59.83986	106.80000	0.0	0.0	0.0010705	*
				143.92158	59.83986	106.80000	0.0	0.0	217.36E-6	*
				145.91676	59.83986	106.80000	0.0	0.0	-540.22E-6	*
				147.91194	59.83986	106.80000	0.0	0.0	-0.0012110	*
				149.90712	59.83986	106.80000	0.0	0.0	-0.0018032	*
				151.90230	59.83986	106.80000	0.0	0.0	-0.0023243	*
				153.89748	59.83986	106.80000	0.0	0.0	-0.0027810	*
				155.89266	59.83986	106.80000	0.0	0.0	-0.0031797	*
				157.88784	59.83986	106.80000	0.0	0.0	-0.0035262	*
				159.88302	59.83986	106.80000	0.0	0.0	-0.0038256	*
				161.87820	59.83986	106.80000	0.0	0.0	-0.0040827	*
				163.87338	59.83986	106.80000	0.0	0.0	-0.0043019	*
				165.86856	59.83986	106.80000	0.0	0.0	-0.0044870	*
				167.86374	59.83986	106.80000	0.0	0.0	-0.0046416	*
				169.85892	59.83986	106.80000	0.0	0.0	-0.0047689	*
				171.85410	59.83986	106.80000	0.0	0.0	-0.0048719	*
				173.84928	59.83986	106.80000	0.0	0.0	-0.0049531	*
				175.84446	59.83986	106.80000	0.0	0.0	-0.0050149	*
				177.83964	59.83986	106.80000	0.0	0.0	-0.0050596	*
				179.83482	59.83986	106.80000	0.0	0.0	-0.0050889	*
				181.83000	59.83986	106.80000	0.0	0.0	-0.0051046	*
				-95.50000	61.71460	106.80000	0.0	0.0	-0.0052988	*
				-93.50482	61.71460	106.80000	0.0	0.0	-0.0048527	*
				-91.50964	61.71460	106.80000	0.0	0.0	-0.0043479	*
				-89.51446	61.71460	106.80000	0.0	0.0	-0.0037794	*
				-87.51928	61.71460	106.80000	0.0	0.0	-0.0031417	*
				-85.52410	61.71460	106.80000	0.0	0.0	-0.0024293	*
				-83.52892	61.71460	106.80000	0.0	0.0	-0.0016362	*
				-81.53374	61.71460	106.80000	0.0	0.0	-756.29E-6	*
				-79.53856	61.71460	106.80000	0.0	0.0	216.94E-6	*
				-77.54338	61.71460	106.80000	0.0	0.0	0.0012901	*
				-75.54820	61.71460	106.80000	0.0	0.0	0.0024702	*
				-73.55302	61.71460	106.80000	0.0	0.0	0.0037640	*
				-71.55784	61.71460	106.80000	0.0	0.0	0.0051788	*
				-69.56266	61.71460	106.80000	0.0	0.0	0.0067215	*
				-67.56748	61.71460	106.80000	0.0	0.0	0.0083990	*
				-65.57230	61.71460	106.80000	0.0	0.0	0.010218	*
				-63.57712	61.71460	106.80000	0.0	0.0	0.012185	*
				-61.58194	61.71460	106.80000	0.0	0.0	0.014307	*
				-59.58676	61.71460	106.80000	0.0	0.0	0.016587	*
				-57.59158	61.71460	106.80000	0.0	0.0	0.019030	*
				-55.59640	61.71460	106.80000	0.0	0.0	0.021641	*
				-53.60122	61.71460	106.80000	0.0	0.0	0.024419	*
				-51.60604	61.71460	106.80000	0.0	0.0	0.027367	*
				-49.61086	61.71460	106.80000	0.0	0.0	0.030482	*
				-47.61568	61.71460	106.80000	0.0	0.0	0.033760	*
				-45.62050	61.71460	106.80000	0.0	0.0	0.037196	*
				-43.62532	61.71460	106.80000	0.0	0.0	0.040780	*
				-41.63014	61.71460	106.80000	0.0	0.0	0.044501	*
				-39.63496	61.71460	106.80000	0.0	0.0	0.048343	*
				-37.63978	61.71460	106.80000	0.0	0.0	0.052289	*
				-35.64460	61.71460	106.80000	0.0	0.0	0.056317	*
				-33.64942	61.71460	106.80000	0.0	0.0	0.060400	*
				-31.65424	61.71460	106.80000	0.0	0.0	0.064511	*
				-29.65906	61.71460	106.80000	0.0	0.0	0.068618	*
				-27.66388	61.71460	106.80000	0.0	0.0	0.072685	*
				-25.66871	61.71460	106.80000	0.0	0.0	0.076675	*
				-23.67353	61.71460	106.80000	0.0	0.0	0.080549	*
				-21.67835	61.71460	106.80000	0.0	0.0	0.084266	*
				-19.68317	61.71460	106.80000	0.0	0.0	0.087784	*
				-17.68799	61.71460	106.80000	0.0	0.0	0.091062	*
				-15.69281	61.71460	106.80000	0.0	0.0	0.094061	*
				-13.69763	61.71460	106.80000	0.0	0.0	0.096742	*
				-11.70245	61.71460	106.80000	0.0	0.0	0.099071	*
				-9.70727	61.71460	106.80000	0.0	0.0	0.10102	*
				-7.71209	61.71460	106.80000	0.0	0.0	0.10255	*
				-5.71691	61.71460	106.80000	0.0	0.0	0.10366	*
				-3.72173	61.71460	106.80000	0.0	0.0	0.10433	*
				-1.72655	61.71460	106.80000	0.0	0.0	0.10455	*
				0.26863	61.71460	106.80000	0.0	0.0	0.10432	*
				2.26381	61.71460	106.80000	0.0	0.0	0.10364	*
				4.25899	61.71460	106.80000	0.0	0.0	0.10254	*
				6.25417	61.71460	106.80000	0.0	0.0	0.10104	*
				8.24935	61.71460	106.80000	0.0	0.0	0.099152	*
				10.24453	61.71460	106.80000	0.0	0.0	0.096924	*
				12.23971	61.71460	106.80000	0.0	0.0	0.094393	*
				14.23489	61.71460	106.80000	0.0	0.0	0.091602	*
				16.23007	61.71460	106.80000	0.0	0.0	0.088597	*
				18.22525	61.71460	106.80000	0.0	0.0	0.085428	*
				20.22043	61.71460	106.80000	0.0	0.0	0.082147	*
				22.21561	61.71460	106.80000	0.0	0.0	0.078803	*
				24.21079	61.71460	106.80000	0.0	0.0	0.075448	*
				26.20597	61.71460	106.80000	0.0	0.0	0.072129	*
				28.20115	61.71460	106.80000	0.0	0.0	0.068892	*
				30.19633	61.71460	106.80000	0.0	0.0	0.065782	*
				32.19151	61.71460	106.80000	0.0	0.0	0.062839	*
				34.18669	61.71460	106.80000	0.0	0.0	0.060099	*
				36.18187	61.71460	106.80000	0.0	0.0	0.057596	*
				38.17705	61.71460	106.80000	0.0	0.0	0.055359	*
				40.17223	61.71460	106.80000	0.0	0.0	0.053413	*
				42.16741	61.71460	106.80000	0.0	0.0	0.051781	*
				44.16259	61.71460	106.80000	0.0	0.0	0.050481	*
				46.15777	61.71460	106.80000	0.0	0.0	0.049528	*
				48.15295	61.71460	106.80000	0.0	0.0	0.048930	*
				50.14813	61.71460	106.80000	0.0	0.0	0.048695	*
				52.14331	61.71460	106.80000	0.0	0.0	0.048823	*
				54.13849	61.71460	106.80000	0.0	0.0	0.049308	*
				56.13367	61.71460	106.80000	0.0	0.0	0.050139	*
				58.12885	61.71460	106.80000	0.0	0.0	0.051294	*
				60.12403	61.71460	106.80000	0.28791	0.31978	0.052745	*
				62.11921	61.71460	106.80000	1.1811	1.3119	0.82392	*
				64.11439	61.71460	106.80000	2.0743	2.3040	1.7715	*
				66.10957	61.71460	106.80000	3.1204	3.4659	3.0313	*
				68.10475	61.71460	106.80000	4.3113	4.7887	5.4375	*
				70.09993	61.71460	106.80000	Point lies within an excavation.			*
				72.09511	61.71460	106.80000	Point lies within an excavation.			*
				74.09029	61.71460	106.80000	Point lies within an excavation.			*
				76.08547	61.71460	106.80000	Point lies within an excavation.			*
				78.08065	61.71460	106.80000	Point lies within an excavation.			*
				80.07583	61.71460	106.80000	Point lies within an excavation.			*
				82.07101	61.71460	106.80000	Point lies within an excavation.			*
				84.06619	61.71460	106.80000	Point lies within an excavation.			*
				86.06137	61.71460	106.80000	Point lies within an excavation.			*
				88.05655	61.71460	106.80000	Point lies within an excavation.			*
				90.05173	61.71460	106.80000	Point lies within an excavation.			*
				92.04691	61.71460	106.80000	-4.9872	4.4902	5.9282	*
				94.04209	61.71460	106.80000	-3.5180	3.1674	3.0991	*
				96.03727	61.71460	106.80000	-2.2333	2.0107	1.7004	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				98.03245	61.71460	106.80000	-1.1313	1.0186	0.64916	*
				100.02763	61.71460	106.80000	-0.029419	0.026487	0.049854	*
				102.02281	61.71460	106.80000	0.0	0.0	0.046188	*
				104.01799	61.71460	106.80000	0.0	0.0	0.042502	*
				106.01317	61.71460	106.80000	0.0	0.0	0.038856	*
				108.00835	61.71460	106.80000	0.0	0.0	0.035298	*
				110.00353	61.71460	106.80000	0.0	0.0	0.031867	*
				111.99871	61.71460	106.80000	0.0	0.0	0.028591	*
				113.99388	61.71460	106.80000	0.0	0.0	0.025489	*
				115.98906	61.71460	106.80000	0.0	0.0	0.022574	*
				117.98424	61.71460	106.80000	0.0	0.0	0.019853	*
				119.97942	61.71460	106.80000	0.0	0.0	0.017327	*
				121.97460	61.71460	106.80000	0.0	0.0	0.014993	*
				123.96978	61.71460	106.80000	0.0	0.0	0.012847	*
				125.96496	61.71460	106.80000	0.0	0.0	0.010881	*
				127.96014	61.71460	106.80000	0.0	0.0	0.0090859	*
				129.95532	61.71460	106.80000	0.0	0.0	0.0074533	*
				131.95050	61.71460	106.80000	0.0	0.0	0.0059727	*
				133.94568	61.71460	106.80000	0.0	0.0	0.0046338	*
				135.94086	61.71460	106.80000	0.0	0.0	0.0034265	*
				137.93604	61.71460	106.80000	0.0	0.0	0.0023408	*
				139.93122	61.71460	106.80000	0.0	0.0	0.0013672	*
				141.92640	61.71460	106.80000	0.0	0.0	496.41E-6	*
				143.92158	61.71460	106.80000	0.0	0.0	-280.17E-6	*
				145.91676	61.71460	106.80000	0.0	0.0	-970.73E-6	*
				147.91194	61.71460	106.80000	0.0	0.0	-0.0015829	*
				149.90712	61.71460	106.80000	0.0	0.0	-0.0021238	*
				151.90230	61.71460	106.80000	0.0	0.0	-0.0025999	*
				153.89748	61.71460	106.80000	0.0	0.0	-0.0030175	*
				155.89266	61.71460	106.80000	0.0	0.0	-0.0033819	*
				157.88784	61.71460	106.80000	0.0	0.0	-0.0036984	*
				159.88302	61.71460	106.80000	0.0	0.0	-0.0039717	*
				161.87820	61.71460	106.80000	0.0	0.0	-0.0042060	*
				163.87338	61.71460	106.80000	0.0	0.0	-0.0044053	*
				165.86856	61.71460	106.80000	0.0	0.0	-0.0045731	*
				167.86374	61.71460	106.80000	0.0	0.0	-0.0047126	*
				169.85892	61.71460	106.80000	0.0	0.0	-0.0048268	*
				171.85410	61.71460	106.80000	0.0	0.0	-0.0049183	*
				173.84928	61.71460	106.80000	0.0	0.0	-0.0049897	*
				175.84446	61.71460	106.80000	0.0	0.0	-0.0050429	*
				177.83964	61.71460	106.80000	0.0	0.0	-0.0050801	*
				179.83482	61.71460	106.80000	0.0	0.0	-0.0051030	*
				181.83000	61.71460	106.80000	0.0	0.0	-0.0051132	*
				-95.50000	63.58935	106.80000	0.0	0.0	-0.0055698	*
				-93.50482	63.58935	106.80000	0.0	0.0	-0.0051665	*
				-91.50964	63.58935	106.80000	0.0	0.0	-0.0047095	*
				-89.51446	63.58935	106.80000	0.0	0.0	-0.0041945	*
				-87.51928	63.58935	106.80000	0.0	0.0	-0.0036166	*
				-85.52410	63.58935	106.80000	0.0	0.0	-0.0029708	*
				-83.52892	63.58935	106.80000	0.0	0.0	-0.0022521	*
				-81.53374	63.58935	106.80000	0.0	0.0	-0.0014548	*
				-79.53856	63.58935	106.80000	0.0	0.0	-573.53E-6	*
				-77.54338	63.58935	106.80000	0.0	0.0	397.67E-6	*
				-75.54820	63.58935	106.80000	0.0	0.0	0.0014647	*
				-73.55302	63.58935	106.80000	0.0	0.0	0.0026335	*
				-71.55784	63.58935	106.80000	0.0	0.0	0.0039100	*
				-69.56266	63.58935	106.80000	0.0	0.0	0.0053004	*
				-67.56748	63.58935	106.80000	0.0	0.0	0.0068103	*
				-65.57230	63.58935	106.80000	0.0	0.0	0.0084453	*
				-63.57712	63.58935	106.80000	0.0	0.0	0.010211	*
				-61.58194	63.58935	106.80000	0.0	0.0	0.012111	*
				-59.58676	63.58935	106.80000	0.0	0.0	0.014150	*
				-57.59158	63.58935	106.80000	0.0	0.0	0.016332	*
				-55.59640	63.58935	106.80000	0.0	0.0	0.018658	*
				-53.60122	63.58935	106.80000	0.0	0.0	0.021129	*
				-51.60604	63.58935	106.80000	0.0	0.0	0.023746	*
				-49.61086	63.58935	106.80000	0.0	0.0	0.026505	*
				-47.61568	63.58935	106.80000	0.0	0.0	0.029402	*
				-45.62050	63.58935	106.80000	0.0	0.0	0.032433	*
				-43.62532	63.58935	106.80000	0.0	0.0	0.035587	*
				-41.63014	63.58935	106.80000	0.0	0.0	0.038855	*
				-39.63496	63.58935	106.80000	0.0	0.0	0.042223	*
				-37.63978	63.58935	106.80000	0.0	0.0	0.045673	*
				-35.64460	63.58935	106.80000	0.0	0.0	0.049188	*
				-33.64942	63.58935	106.80000	0.0	0.0	0.052743	*
				-31.65424	63.58935	106.80000	0.0	0.0	0.056316	*
				-29.65906	63.58935	106.80000	0.0	0.0	0.059878	*
				-27.66388	63.58935	106.80000	0.0	0.0	0.063399	*
				-25.66871	63.58935	106.80000	0.0	0.0	0.066847	*
				-23.67353	63.58935	106.80000	0.0	0.0	0.070188	*
				-21.67835	63.58935	106.80000	0.0	0.0	0.073390	*
				-19.68317	63.58935	106.80000	0.0	0.0	0.076416	*
				-17.68799	63.58935	106.80000	0.0	0.0	0.079232	*
				-15.69281	63.58935	106.80000	0.0	0.0	0.081806	*
				-13.69763	63.58935	106.80000	0.0	0.0	0.084106	*
				-11.70245	63.58935	106.80000	0.0	0.0	0.086103	*
				-9.70727	63.58935	106.80000	0.0	0.0	0.087771	*
				-7.71209	63.58935	106.80000	0.0	0.0	0.089091	*
				-5.71691	63.58935	106.80000	0.0	0.0	0.090046	*
				-3.72173	63.58935	106.80000	0.0	0.0	0.090624	*
				-1.72655	63.58935	106.80000	0.0	0.0	0.090821	*
				0.26863	63.58935	106.80000	0.0	0.0	0.090636	*
				2.26381	63.58935	106.80000	0.0	0.0	0.090075	*
				4.25899	63.58935	106.80000	0.0	0.0	0.089153	*
				6.25417	63.58935	106.80000	0.0	0.0	0.087886	*
				8.24935	63.58935	106.80000	0.0	0.0	0.086298	*
				10.24453	63.58935	106.80000	0.0	0.0	0.084418	*
				12.23971	63.58935	106.80000	0.0	0.0	0.082279	*
				14.23489	63.58935	106.80000	0.0	0.0	0.079917	*
				16.23007	63.58935	106.80000	0.0	0.0	0.077371	*
				18.22525	63.58935	106.80000	0.0	0.0	0.074684	*
				20.22043	63.58935	106.80000	0.0	0.0	0.071898	*
				22.21561	63.58935	106.80000	0.0	0.0	0.069055	*
				24.21079	63.58935	106.80000	0.0	0.0	0.066198	*
				26.20597	63.58935	106.80000	0.0	0.0	0.063368	*
				28.20115	63.58935	106.80000	0.0	0.0	0.060605	*
				30.19633	63.58935	106.80000	0.0	0.0	0.057946	*
				32.19151	63.58935	106.80000	0.0	0.0	0.055425	*
				34.18669	63.58935	106.80000	0.0	0.0	0.053074	*
				36.18187	63.58935	106.80000	0.0	0.0	0.050922	*
				38.17705	63.58935	106.80000	0.0	0.0	0.048995	*
				40.17223	63.58935	106.80000	0.0	0.0	0.047313	*
				42.16741	63.58935	106.80000	0.0	0.0	0.045896	*
				44.16259	63.58935	106.80000	0.0	0.0	0.044760	*
				46.15777	63.58935	106.80000	0.0	0.0	0.043916	*
				48.15295	63.58935	106.80000	0.0	0.0	0.043371	*
				50.14813	63.58935	106.80000	0.0	0.0	0.043130	*
				52.14331	63.58935	106.80000	0.0	0.0	0.043191	*
				54.13849	63.58935	106.80000	0.0	0.0	0.043548	*
				56.13367	63.58935	106.80000	0.0	0.0	0.044188	*
				58.12885	63.58935	106.80000	0.32692	0.36312	0.045092	*
				60.12403	63.58935	106.80000	1.2201	1.3552	0.85672	*
				62.11921	63.58935	106.80000	2.1133	2.3473	1.8073	*
				64.11439	63.58935	106.80000	3.1724	3.5236	3.0955	*
				66.10957	63.58935	106.80000	4.3633	4.8465	5.5669	*
				68.10475	63.58935	106.80000	Point lies within an excavation.			*
				70.09993	63.58935	106.80000	Point lies within an excavation.			*
				72.09511	63.58935	106.80000	Point lies within an excavation.			*
				74.09029	63.58935	106.80000	Point lies within an excavation.			*
				76.08547	63.58935	106.80000	Point lies within an excavation.			*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				78.08065	63.58935	106.80000	Point lies within an excavation.			*
				80.07583	63.58935	106.80000	Point lies within an excavation.			*
				82.07101	63.58935	106.80000	Point lies within an excavation.			*
				84.06619	63.58935	106.80000	Point lies within an excavation.			*
				86.06137	63.58935	106.80000	Point lies within an excavation.			*
				88.05655	63.58935	106.80000	Point lies within an excavation.			*
				90.05173	63.58935	106.80000	Point lies within an excavation.			*
				92.04691	63.58935	106.80000	Point lies within an excavation.			*
				94.04209	63.58935	106.80000	-4.7609	4.2865	5.3622	*
				96.03727	63.58935	106.80000	-3.2917	2.9637	2.8137	*
				98.03245	63.58935	106.80000	-2.0636	1.8579	1.5221	*
				100.02763	63.58935	106.80000	-0.96165	0.86583	0.46946	*
				102.02281	63.58935	106.80000	0.0	0.0	0.039646	*
				104.01799	63.58935	106.80000	0.0	0.0	0.036559	*
				106.01317	63.58935	106.80000	0.0	0.0	0.033487	*
				108.00835	63.58935	106.80000	0.0	0.0	0.030472	*
				110.00353	63.58935	106.80000	0.0	0.0	0.027548	*
				111.99871	63.58935	106.80000	0.0	0.0	0.024739	*
				113.99388	63.58935	106.80000	0.0	0.0	0.022065	*
				115.98906	63.58935	106.80000	0.0	0.0	0.019538	*
				117.98424	63.58935	106.80000	0.0	0.0	0.017168	*
				119.97942	63.58935	106.80000	0.0	0.0	0.014956	*
				121.97460	63.58935	106.80000	0.0	0.0	0.012904	*
				123.96978	63.58935	106.80000	0.0	0.0	0.011009	*
				125.96496	63.58935	106.80000	0.0	0.0	0.0092663	*
				127.96014	63.58935	106.80000	0.0	0.0	0.0076696	*
				129.95532	63.58935	106.80000	0.0	0.0	0.0062123	*
				131.95050	63.58935	106.80000	0.0	0.0	0.0048866	*
				133.94568	63.58935	106.80000	0.0	0.0	0.0036844	*
				135.94086	63.58935	106.80000	0.0	0.0	0.0025977	*
				137.93604	63.58935	106.80000	0.0	0.0	0.0016182	*
				139.93122	63.58935	106.80000	0.0	0.0	737.94E-6	*
				141.92640	63.58935	106.80000	0.0	0.0	-50.682E-6	*
				143.92158	63.58935	106.80000	0.0	0.0	-755.09E-6	*
				145.91676	63.58935	106.80000	0.0	0.0	-0.0013823	*
				147.91194	63.58935	106.80000	0.0	0.0	-0.0019388	*
				149.90712	63.58935	106.80000	0.0	0.0	-0.0024309	*
				151.90230	63.58935	106.80000	0.0	0.0	-0.0028643	*
				153.89748	63.58935	106.80000	0.0	0.0	-0.0032443	*
				155.89266	63.58935	106.80000	0.0	0.0	-0.0035760	*
				157.88784	63.58935	106.80000	0.0	0.0	-0.0038638	*
				159.88302	63.58935	106.80000	0.0	0.0	-0.0041119	*
				161.87820	63.58935	106.80000	0.0	0.0	-0.0043243	*
				163.87338	63.58935	106.80000	0.0	0.0	-0.0045043	*
				165.86856	63.58935	106.80000	0.0	0.0	-0.0046554	*
				167.86374	63.58935	106.80000	0.0	0.0	-0.0047803	*
				169.85892	63.58935	106.80000	0.0	0.0	-0.0048818	*
				171.85410	63.58935	106.80000	0.0	0.0	-0.0049623	*
				173.84928	63.58935	106.80000	0.0	0.0	-0.0050240	*
				175.84446	63.58935	106.80000	0.0	0.0	-0.0050689	*
				177.83964	63.58935	106.80000	0.0	0.0	-0.0050989	*
				179.83482	63.58935	106.80000	0.0	0.0	-0.0051156	*
				181.83000	63.58935	106.80000	0.0	0.0	-0.0051204	*
				-95.50000	65.46410	106.80000	0.0	0.0	-0.0058218	*
				-93.50482	65.46410	106.80000	0.0	0.0	-0.0054585	*
				-91.50964	65.46410	106.80000	0.0	0.0	-0.0050463	*
				-89.51446	65.46410	106.80000	0.0	0.0	-0.0045813	*
				-87.51928	65.46410	106.80000	0.0	0.0	-0.0040592	*
				-85.52410	65.46410	106.80000	0.0	0.0	-0.0034756	*
				-83.52892	65.46410	106.80000	0.0	0.0	-0.0028260	*
				-81.53374	65.46410	106.80000	0.0	0.0	-0.0021055	*
				-79.53856	65.46410	106.80000	0.0	0.0	-0.0013094	*
				-77.54338	65.46410	106.80000	0.0	0.0	-432.56E-6	*
				-75.54820	65.46410	106.80000	0.0	0.0	530.11E-6	*
				-73.55302	65.46410	106.80000	0.0	0.0	0.0015837	*
				-71.55784	65.46410	106.80000	0.0	0.0	0.0027334	*
				-69.56266	65.46410	106.80000	0.0	0.0	0.0039841	*
				-67.56748	65.46410	106.80000	0.0	0.0	0.0053407	*
				-65.57230	65.46410	106.80000	0.0	0.0	0.0068078	*
				-63.57712	65.46410	106.80000	0.0	0.0	0.0083895	*
				-61.58194	65.46410	106.80000	0.0	0.0	0.010090	*
				-59.58676	65.46410	106.80000	0.0	0.0	0.011911	*
				-57.59158	65.46410	106.80000	0.0	0.0	0.013856	*
				-55.59640	65.46410	106.80000	0.0	0.0	0.015927	*
				-53.60122	65.46410	106.80000	0.0	0.0	0.018122	*
				-51.60604	65.46410	106.80000	0.0	0.0	0.020443	*
				-49.61086	65.46410	106.80000	0.0	0.0	0.022885	*
				-47.61568	65.46410	106.80000	0.0	0.0	0.025445	*
				-45.62050	65.46410	106.80000	0.0	0.0	0.028116	*
				-43.62532	65.46410	106.80000	0.0	0.0	0.030892	*
				-41.63014	65.46410	106.80000	0.0	0.0	0.033761	*
				-39.63496	65.46410	106.80000	0.0	0.0	0.036712	*
				-37.63978	65.46410	106.80000	0.0	0.0	0.039729	*
				-35.64460	65.46410	106.80000	0.0	0.0	0.042797	*
				-33.64942	65.46410	106.80000	0.0	0.0	0.045894	*
				-31.65424	65.46410	106.80000	0.0	0.0	0.049000	*
				-29.65906	65.46410	106.80000	0.0	0.0	0.052091	*
				-27.66388	65.46410	106.80000	0.0	0.0	0.055141	*
				-25.66871	65.46410	106.80000	0.0	0.0	0.058123	*
				-23.67353	65.46410	106.80000	0.0	0.0	0.061009	*
				-21.67835	65.46410	106.80000	0.0	0.0	0.063770	*
				-19.68317	65.46410	106.80000	0.0	0.0	0.066376	*
				-17.68799	65.46410	106.80000	0.0	0.0	0.068799	*
				-15.69281	65.46410	106.80000	0.0	0.0	0.071012	*
				-13.69763	65.46410	106.80000	0.0	0.0	0.072987	*
				-11.70245	65.46410	106.80000	0.0	0.0	0.074702	*
				-9.70727	65.46410	106.80000	0.0	0.0	0.076136	*
				-7.71209	65.46410	106.80000	0.0	0.0	0.077272	*
				-5.71691	65.46410	106.80000	0.0	0.0	0.078096	*
				-3.72173	65.46410	106.80000	0.0	0.0	0.078598	*
				-1.72655	65.46410	106.80000	0.0	0.0	0.078776	*
				0.26863	65.46410	106.80000	0.0	0.0	0.078630	*
				2.26381	65.46410	106.80000	0.0	0.0	0.078165	*
				4.25899	65.46410	106.80000	0.0	0.0	0.077391	*
				6.25417	65.46410	106.80000	0.0	0.0	0.076325	*
				8.24935	65.46410	106.80000	0.0	0.0	0.074986	*
				10.24453	65.46410	106.80000	0.0	0.0	0.073398	*
				12.23971	65.46410	106.80000	0.0	0.0	0.071588	*
				14.23489	65.46410	106.80000	0.0	0.0	0.069588	*
				16.23007	65.46410	106.80000	0.0	0.0	0.067430	*
				18.22525	65.46410	106.80000	0.0	0.0	0.065150	*
				20.22043	65.46410	106.80000	0.0	0.0	0.062782	*
				22.21561	65.46410	106.80000	0.0	0.0	0.060363	*
				24.21079	65.46410	106.80000	0.0	0.0	0.057929	*
				26.20597	65.46410	106.80000	0.0	0.0	0.055516	*
				28.20115	65.46410	106.80000	0.0	0.0	0.053155	*
				30.19633	65.46410	106.80000	0.0	0.0	0.050880	*
				32.19151	65.46410	106.80000	0.0	0.0	0.048720	*
				34.18669	65.46410	106.80000	0.0	0.0	0.046703	*
				36.18187	65.46410	106.80000	0.0	0.0	0.044852	*
				38.17705	65.46410	106.80000	0.0	0.0	0.043190	*
				40.17223	65.46410	106.80000	0.0	0.0	0.041736	*
				42.16741	65.46410	106.80000	0.0	0.0	0.040505	*
				44.16259	65.46410	106.80000	0.0	0.0	0.039511	*
				46.15777	65.46410	106.80000	0.0	0.0	0.038763	*
				48.15295	65.46410	106.80000	0.0	0.0	0.038267	*
				50.14813	65.46410	106.80000	0.0	0.0	0.038024	*
				52.14331	65.46410	106.80000	0.0	0.0	0.038033	*
				54.13849	65.46410	106.80000	0.0	0.0	0.038287	*
				56.13367	65.46410	106.80000	0.36594	0.40646	0.038774	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				58.12885	65.46410	106.80000	1.2592	1.3986	0.89080	*
				60.12403	65.46410	106.80000	2.1524	2.3907	1.8451	*
				62.11921	65.46410	106.80000	3.2244	3.5814	3.1638	*
				64.11439	65.46410	106.80000	4.4154	4.9042	5.7005	*
				66.10957	65.46410	106.80000	Point lies within an excavation.			*
				68.10475	65.46410	106.80000	Point lies within an excavation.			*
				70.09993	65.46410	106.80000	Point lies within an excavation.			*
				72.09511	65.46410	106.80000	Point lies within an excavation.			*
				74.09029	65.46410	106.80000	Point lies within an excavation.			*
				76.08547	65.46410	106.80000	Point lies within an excavation.			*
				78.08065	65.46410	106.80000	Point lies within an excavation.			*
				80.07583	65.46410	106.80000	Point lies within an excavation.			*
				82.07101	65.46410	106.80000	Point lies within an excavation.			*
				84.06619	65.46410	106.80000	Point lies within an excavation.			*
				86.06137	65.46410	106.80000	Point lies within an excavation.			*
				88.05655	65.46410	106.80000	Point lies within an excavation.			*
				90.05173	65.46410	106.80000	Point lies within an excavation.			*
				92.04691	65.46410	106.80000	Point lies within an excavation.			*
				94.04209	65.46410	106.80000	Point lies within an excavation.			*
				96.03727	65.46410	106.80000	-4.5347	4.0828	4.8368	*
				98.03245	65.46410	106.80000	-3.0655	2.7600	2.5603	*
				100.02763	65.46410	106.80000	-1.8939	1.7052	1.3507	*
				102.02281	65.46410	106.80000	-0.79197	0.71305	0.28425	*
				104.01799	65.46410	106.80000	0.0	0.0	0.031316	*
				106.01317	65.46410	106.80000	0.0	0.0	0.028724	*
				108.00835	65.46410	106.80000	0.0	0.0	0.026166	*
				110.00353	65.46410	106.80000	0.0	0.0	0.023671	*
				111.99871	65.46410	106.80000	0.0	0.0	0.021263	*
				113.99388	65.46410	106.80000	0.0	0.0	0.018959	*
				115.98906	65.46410	106.80000	0.0	0.0	0.016772	*
				117.98424	65.46410	106.80000	0.0	0.0	0.014709	*
				119.97942	65.46410	106.80000	0.0	0.0	0.012777	*
				121.97460	65.46410	106.80000	0.0	0.0	0.010976	*
				123.96978	65.46410	106.80000	0.0	0.0	0.0093062	*
				125.96496	65.46410	106.80000	0.0	0.0	0.0077649	*
				127.96014	65.46410	106.80000	0.0	0.0	0.0063481	*
				129.95532	65.46410	106.80000	0.0	0.0	0.0050509	*
				131.95050	65.46410	106.80000	0.0	0.0	0.0038673	*
				133.94568	65.46410	106.80000	0.0	0.0	0.0027912	*
				135.94086	65.46410	106.80000	0.0	0.0	0.0018160	*
				137.93604	65.46410	106.80000	0.0	0.0	935.13E-6	*
				139.93122	65.46410	106.80000	0.0	0.0	142.05E-6	*
				141.92640	65.46410	106.80000	0.0	0.0	-569.70E-6	*
				143.92158	65.46410	106.80000	0.0	0.0	-0.0012063	*
				145.91676	65.46410	106.80000	0.0	0.0	-0.0017738	*
				147.91194	65.46410	106.80000	0.0	0.0	-0.0022778	*
				149.90712	65.46410	106.80000	0.0	0.0	-0.0027237	*
				151.90230	65.46410	106.80000	0.0	0.0	-0.0031165	*
				153.89748	65.46410	106.80000	0.0	0.0	-0.0034609	*
				155.89266	65.46410	106.80000	0.0	0.0	-0.0037612	*
				157.88784	65.46410	106.80000	0.0	0.0	-0.0040216	*
				159.88302	65.46410	106.80000	0.0	0.0	-0.0042457	*
				161.87820	65.46410	106.80000	0.0	0.0	-0.0044370	*
				163.87338	65.46410	106.80000	0.0	0.0	-0.0045986	*
				165.86856	65.46410	106.80000	0.0	0.0	-0.0047336	*
				167.86374	65.46410	106.80000	0.0	0.0	-0.0048444	*
				169.85892	65.46410	106.80000	0.0	0.0	-0.0049337	*
				171.85410	65.46410	106.80000	0.0	0.0	-0.0050035	*
				173.84928	65.46410	106.80000	0.0	0.0	-0.0050559	*
				175.84446	65.46410	106.80000	0.0	0.0	-0.0050928	*
				177.83964	65.46410	106.80000	0.0	0.0	-0.0051158	*
				179.83482	65.46410	106.80000	0.0	0.0	-0.0051264	*
				181.83000	65.46410	106.80000	0.0	0.0	-0.0051260	*
				-95.50000	67.33885	106.80000	0.0	0.0	-0.0060548	*
				-93.50482	67.33885	106.80000	0.0	0.0	-0.0057290	*
				-91.50964	67.33885	106.80000	0.0	0.0	-0.0053587	*
				-89.51446	67.33885	106.80000	0.0	0.0	-0.0049403	*
				-87.51928	67.33885	106.80000	0.0	0.0	-0.0044702	*
				-85.52410	67.33885	106.80000	0.0	0.0	-0.0039444	*
				-83.52892	67.33885	106.80000	0.0	0.0	-0.0033590	*
				-81.53374	67.33885	106.80000	0.0	0.0	-0.0027097	*
				-79.53856	67.33885	106.80000	0.0	0.0	-0.0019924	*
				-77.54338	67.33885	106.80000	0.0	0.0	-0.0012026	*
				-75.54820	67.33885	106.80000	0.0	0.0	-336.05E-6	*
				-73.55302	67.33885	106.80000	0.0	0.0	611.71E-6	*
				-71.55784	67.33885	106.80000	0.0	0.0	0.0016450	*
				-69.56266	67.33885	106.80000	0.0	0.0	0.0027679	*
				-67.56748	67.33885	106.80000	0.0	0.0	0.0039846	*
				-65.57230	67.33885	106.80000	0.0	0.0	0.0052988	*
				-63.57712	67.33885	106.80000	0.0	0.0	0.0067137	*
				-61.58194	67.33885	106.80000	0.0	0.0	0.0082324	*
				-59.58676	67.33885	106.80000	0.0	0.0	0.0098572	*
				-57.59158	67.33885	106.80000	0.0	0.0	0.011590	*
				-55.59640	67.33885	106.80000	0.0	0.0	0.013430	*
				-53.60122	67.33885	106.80000	0.0	0.0	0.015379	*
				-51.60604	67.33885	106.80000	0.0	0.0	0.017435	*
				-49.61086	67.33885	106.80000	0.0	0.0	0.019595	*
				-47.61568	67.33885	106.80000	0.0	0.0	0.021855	*
				-45.62050	67.33885	106.80000	0.0	0.0	0.024209	*
				-43.62532	67.33885	106.80000	0.0	0.0	0.026650	*
				-41.63014	67.33885	106.80000	0.0	0.0	0.029168	*
				-39.63496	67.33885	106.80000	0.0	0.0	0.031754	*
				-37.63978	67.33885	106.80000	0.0	0.0	0.034393	*
				-35.64460	67.33885	106.80000	0.0	0.0	0.037070	*
				-33.64942	67.33885	106.80000	0.0	0.0	0.039769	*
				-31.65424	67.33885	106.80000	0.0	0.0	0.042470	*
				-29.65906	67.33885	106.80000	0.0	0.0	0.045154	*
				-27.66388	67.33885	106.80000	0.0	0.0	0.047798	*
				-25.66871	67.33885	106.80000	0.0	0.0	0.050379	*
				-23.67353	67.33885	106.80000	0.0	0.0	0.052874	*
				-21.67835	67.33885	106.80000	0.0	0.0	0.055257	*
				-19.68317	67.33885	106.80000	0.0	0.0	0.057504	*
				-17.68799	67.33885	106.80000	0.0	0.0	0.059591	*
				-15.69281	67.33885	106.80000	0.0	0.0	0.061496	*
				-13.69763	67.33885	106.80000	0.0	0.0	0.063196	*
				-11.70245	67.33885	106.80000	0.0	0.0	0.064671	*
				-9.70727	67.33885	106.80000	0.0	0.0	0.065906	*
				-7.71209	67.33885	106.80000	0.0	0.0	0.066884	*
				-5.71691	67.33885	106.80000	0.0	0.0	0.067597	*
				-3.72173	67.33885	106.80000	0.0	0.0	0.068035	*
				-1.72655	67.33885	106.80000	0.0	0.0	0.068197	*
				0.26863	67.33885	106.80000	0.0	0.0	0.068082	*
				2.26381	67.33885	106.80000	0.0	0.0	0.067696	*
				4.25899	67.33885	106.80000	0.0	0.0	0.067048	*
				6.25417	67.33885	106.80000	0.0	0.0	0.066150	*
				8.24935	67.33885	106.80000	0.0	0.0	0.065020	*
				10.24453	67.33885	106.80000	0.0	0.0	0.063678	*
				12.23971	67.33885	106.80000	0.0	0.0	0.062146	*
				14.23489	67.33885	106.80000	0.0	0.0	0.060451	*
				16.23007	67.33885	106.80000	0.0	0.0	0.058621	*
				18.22525	67.33885	106.80000	0.0	0.0	0.056683	*
				20.22043	67.33885	106.80000	0.0	0.0	0.054670	*
				22.21561	67.33885	106.80000	0.0	0.0	0.052611	*
				24.21079	67.33885	106.80000	0.0	0.0	0.050537	*
				26.20597	67.33885	106.80000	0.0	0.0	0.048477	*
				28.20115	67.33885	106.80000	0.0	0.0	0.046460	*
				30.19633	67.33885	106.80000	0.0	0.0	0.044513	*
				32.19151	67.33885	106.80000	0.0	0.0	0.042662	*
				34.18669	67.33885	106.80000	0.0	0.0	0.040930	*
				36.18187	67.33885	106.80000	0.0	0.0	0.039338	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				38.17705	67.33885	106.80000	0.0	0.0	0.037904	*
				40.17223	67.33885	106.80000	0.0	0.0	0.036646	*
				42.16741	67.33885	106.80000	0.0	0.0	0.035577	*
				44.16259	67.33885	106.80000	0.0	0.0	0.034706	*
				46.15777	67.33885	106.80000	0.0	0.0	0.034043	*
				48.15295	67.33885	106.80000	0.0	0.0	0.033591	*
				50.14813	67.33885	106.80000	0.0	0.0	0.033351	*
				52.14331	67.33885	106.80000	0.0	0.0	0.033321	*
				54.13849	67.33885	106.80000	0.40495	0.44979	0.033493	*
				56.13367	67.33885	106.80000	1.2982	1.4419	0.92585	*
				58.12885	67.33885	106.80000	2.1914	2.4340	1.8848	*
				60.12403	67.33885	106.80000	3.2764	3.6392	3.2361	*
				62.11921	67.33885	106.80000	4.4674	4.9620	5.8377	*
				64.11439	67.33885	106.80000	Point lies within an excavation.			*
				66.10957	67.33885	106.80000	Point lies within an excavation.			*
				68.10475	67.33885	106.80000	Point lies within an excavation.			*
				70.09993	67.33885	106.80000	Point lies within an excavation.			*
				72.09511	67.33885	106.80000	Point lies within an excavation.			*
				74.09029	67.33885	106.80000	Point lies within an excavation.			*
				76.08547	67.33885	106.80000	Point lies within an excavation.			*
				78.08065	67.33885	106.80000	Point lies within an excavation.			*
				80.07583	67.33885	106.80000	Point lies within an excavation.			*
				82.07101	67.33885	106.80000	Point lies within an excavation.			*
				84.06619	67.33885	106.80000	Point lies within an excavation.			*
				86.06137	67.33885	106.80000	Point lies within an excavation.			*
				88.05655	67.33885	106.80000	Point lies within an excavation.			*
				90.05173	67.33885	106.80000	Point lies within an excavation.			*
				92.04691	67.33885	106.80000	Point lies within an excavation.			*
				94.04209	67.33885	106.80000	Point lies within an excavation.			*
				96.03727	67.33885	106.80000	Point lies within an excavation.			*
				98.03245	67.33885	106.80000	-4.3084	3.8791	4.3568	*
				100.02763	67.33885	106.80000	-2.8392	2.5563	2.3284	*
				102.02281	67.33885	106.80000	-1.7242	1.5524	1.1840	*
				104.01799	67.33885	106.80000	-0.62228	0.56027	0.091262	*
				106.01317	67.33885	106.80000	0.0	0.0	0.024499	*
				108.00835	67.33885	106.80000	0.0	0.0	0.022327	*
				110.00353	67.33885	106.80000	0.0	0.0	0.020198	*
				111.99871	67.33885	106.80000	0.0	0.0	0.018134	*
				113.99388	67.33885	106.80000	0.0	0.0	0.016149	*
				115.98906	67.33885	106.80000	0.0	0.0	0.014257	*
				117.98424	67.33885	106.80000	0.0	0.0	0.012465	*
				119.97942	67.33885	106.80000	0.0	0.0	0.010779	*
				121.97460	67.33885	106.80000	0.0	0.0	0.0092016	*
				123.96978	67.33885	106.80000	0.0	0.0	0.0077336	*
				125.96496	67.33885	106.80000	0.0	0.0	0.0063738	*
				127.96014	67.33885	106.80000	0.0	0.0	0.0051199	*
				129.95532	67.33885	106.80000	0.0	0.0	0.0039682	*
				131.95050	67.33885	106.80000	0.0	0.0	0.0029146	*
				133.94568	67.33885	106.80000	0.0	0.0	0.0019542	*
				135.94086	67.33885	106.80000	0.0	0.0	0.0010818	*
				137.93604	67.33885	106.80000	0.0	0.0	292.32E-6	*
				139.93122	67.33885	106.80000	0.0	0.0	-419.82E-6	*
				141.92640	67.33885	106.80000	0.0	0.0	-0.0010599	*
				143.92158	67.33885	106.80000	0.0	0.0	-0.0016332	*
				145.91676	67.33885	106.80000	0.0	0.0	-0.0021447	*
				147.91194	67.33885	106.80000	0.0	0.0	-0.0025993	*
				149.90712	67.33885	106.80000	0.0	0.0	-0.0030016	*
				151.90230	67.33885	106.80000	0.0	0.0	-0.0033560	*
				153.89748	67.33885	106.80000	0.0	0.0	-0.0036666	*
				155.89266	67.33885	106.80000	0.0	0.0	-0.0039372	*
				157.88784	67.33885	106.80000	0.0	0.0	-0.0041715	*
				159.88302	67.33885	106.80000	0.0	0.0	-0.0043726	*
				161.87820	67.33885	106.80000	0.0	0.0	-0.0045438	*
				163.87338	67.33885	106.80000	0.0	0.0	-0.0046879	*
				165.86856	67.33885	106.80000	0.0	0.0	-0.0048074	*
				167.86374	67.33885	106.80000	0.0	0.0	-0.0049047	*
				169.85892	67.33885	106.80000	0.0	0.0	-0.0049822	*
				171.85410	67.33885	106.80000	0.0	0.0	-0.0050418	*
				173.84928	67.33885	106.80000	0.0	0.0	-0.0050852	*
				175.84446	67.33885	106.80000	0.0	0.0	-0.0051143	*
				177.83964	67.33885	106.80000	0.0	0.0	-0.0051306	*
				179.83482	67.33885	106.80000	0.0	0.0	-0.0051354	*
				181.83000	67.33885	106.80000	0.0	0.0	-0.0051300	*
				-95.50000	69.21360	106.80000	0.0	0.0	-0.0062693	*
				-93.50482	69.21360	106.80000	0.0	0.0	-0.0059784	*
				-91.50964	69.21360	106.80000	0.0	0.0	-0.0056472	*
				-89.51446	69.21360	106.80000	0.0	0.0	-0.0052723	*
				-87.51928	69.21360	106.80000	0.0	0.0	-0.0048504	*
				-85.52410	69.21360	106.80000	0.0	0.0	-0.0043783	*
				-83.52892	69.21360	106.80000	0.0	0.0	-0.0038524	*
				-81.53374	69.21360	106.80000	0.0	0.0	-0.0032689	*
				-79.53856	69.21360	106.80000	0.0	0.0	-0.0026243	*
				-77.54338	69.21360	106.80000	0.0	0.0	-0.0019147	*
				-75.54820	69.21360	106.80000	0.0	0.0	-0.0011365	*
				-73.55302	69.21360	106.80000	0.0	0.0	-285.87E-6	*
				-71.55784	69.21360	106.80000	0.0	0.0	640.83E-6	*
				-69.56266	69.21360	106.80000	0.0	0.0	0.0016471	*
				-67.56748	69.21360	106.80000	0.0	0.0	0.0027363	*
				-65.57230	69.21360	106.80000	0.0	0.0	0.0039114	*
				-63.57712	69.21360	106.80000	0.0	0.0	0.0051752	*
				-61.58194	69.21360	106.80000	0.0	0.0	0.0065298	*
				-59.58676	69.21360	106.80000	0.0	0.0	0.0079770	*
				-57.59158	69.21360	106.80000	0.0	0.0	0.0095179	*
				-55.59640	69.21360	106.80000	0.0	0.0	0.011153	*
				-53.60122	69.21360	106.80000	0.0	0.0	0.012881	*
				-51.60604	69.21360	106.80000	0.0	0.0	0.014700	*
				-49.61086	69.21360	106.80000	0.0	0.0	0.016609	*
				-47.61568	69.21360	106.80000	0.0	0.0	0.018603	*
				-45.62050	69.21360	106.80000	0.0	0.0	0.020676	*
				-43.62532	69.21360	106.80000	0.0	0.0	0.022822	*
				-41.63014	69.21360	106.80000	0.0	0.0	0.025032	*
				-39.63496	69.21360	106.80000	0.0	0.0	0.027297	*
				-37.63978	69.21360	106.80000	0.0	0.0	0.029604	*
				-35.64460	69.21360	106.80000	0.0	0.0	0.031941	*
				-33.64942	69.21360	106.80000	0.0	0.0	0.034293	*
				-31.65424	69.21360	106.80000	0.0	0.0	0.036643	*
				-29.65906	69.21360	106.80000	0.0	0.0	0.038975	*
				-27.66388	69.21360	106.80000	0.0	0.0	0.041268	*
				-25.66871	69.21360	106.80000	0.0	0.0	0.043504	*
				-23.67353	69.21360	106.80000	0.0	0.0	0.045662	*
				-21.67835	69.21360	106.80000	0.0	0.0	0.047721	*
				-19.68317	69.21360	106.80000	0.0	0.0	0.049660	*
				-17.68799	69.21360	106.80000	0.0	0.0	0.051460	*
				-15.69281	69.21360	106.80000	0.0	0.0	0.053102	*
				-13.69763	69.21360	106.80000	0.0	0.0	0.054566	*
				-11.70245	69.21360	106.80000	0.0	0.0	0.055838	*
				-9.70727	69.21360	106.80000	0.0	0.0	0.056902	*
				-7.71209	69.21360	106.80000	0.0	0.0	0.057747	*
				-5.71691	69.21360	106.80000	0.0	0.0	0.058364	*
				-3.72173	69.21360	106.80000	0.0	0.0	0.058747	*
				-1.72655	69.21360	106.80000	0.0	0.0	0.058894	*
				0.26863	69.21360	106.80000	0.0	0.0	0.058806	*
				2.26381	69.21360	106.80000	0.0	0.0	0.058486	*
				4.25899	69.21360	106.80000	0.0	0.0	0.057943	*
				6.25417	69.21360	106.80000	0.0	0.0	0.057188	*
				8.24935	69.21360	106.80000	0.0	0.0	0.056234	*
				10.24453	69.21360	106.80000	0.0	0.0	0.055098	*
				12.23971	69.21360	106.80000	0.0	0.0	0.053801	*
				14.23489	69.21360	106.80000	0.0	0.0	0.052363	*
				16.23007	69.21360	106.80000	0.0	0.0	0.050809	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				18.22525	69.21360	106.80000	0.0	0.0	0.049163	*
				20.22043	69.21360	106.80000	0.0	0.0	0.047450	*
				22.21561	69.21360	106.80000	0.0	0.0	0.045696	*
				24.21079	69.21360	106.80000	0.0	0.0	0.043927	*
				26.20597	69.21360	106.80000	0.0	0.0	0.042169	*
				28.20115	69.21360	106.80000	0.0	0.0	0.040444	*
				30.19633	69.21360	106.80000	0.0	0.0	0.038778	*
				32.19151	69.21360	106.80000	0.0	0.0	0.037191	*
				34.18669	69.21360	106.80000	0.0	0.0	0.035704	*
				36.18187	69.21360	106.80000	0.0	0.0	0.034334	*
				38.17705	69.21360	106.80000	0.0	0.0	0.033097	*
				40.17223	69.21360	106.80000	0.0	0.0	0.032009	*
				42.16741	69.21360	106.80000	0.0	0.0	0.031078	*
				44.16259	69.21360	106.80000	0.0	0.0	0.030316	*
				46.15777	69.21360	106.80000	0.0	0.0	0.029728	*
				48.15295	69.21360	106.80000	0.0	0.0	0.029316	*
				50.14813	69.21360	106.80000	0.0	0.0	0.029083	*
				52.14331	69.21360	106.80000	0.44397	0.49313	0.029024	*
				54.13849	69.21360	106.80000	1.3372	1.4852	0.96166	*
				56.13367	69.21360	106.80000	2.2304	2.4774	1.9260	*
				58.12885	69.21360	106.80000	3.3284	3.6970	3.3121	*
				60.12403	69.21360	106.80000	Point lies within an excavation.			*
				62.11921	69.21360	106.80000	Point lies within an excavation.			*
				64.11439	69.21360	106.80000	Point lies within an excavation.			*
				66.10957	69.21360	106.80000	Point lies within an excavation.			*
				68.10475	69.21360	106.80000	Point lies within an excavation.			*
				70.09993	69.21360	106.80000	Point lies within an excavation.			*
				72.09511	69.21360	106.80000	Point lies within an excavation.			*
				74.09029	69.21360	106.80000	Point lies within an excavation.			*
				76.08547	69.21360	106.80000	Point lies within an excavation.			*
				78.08065	69.21360	106.80000	Point lies within an excavation.			*
				80.07583	69.21360	106.80000	Point lies within an excavation.			*
				82.07101	69.21360	106.80000	Point lies within an excavation.			*
				84.06619	69.21360	106.80000	Point lies within an excavation.			*
				86.06137	69.21360	106.80000	Point lies within an excavation.			*
				88.05655	69.21360	106.80000	Point lies within an excavation.			*
				90.05173	69.21360	106.80000	Point lies within an excavation.			*
				92.04691	69.21360	106.80000	Point lies within an excavation.			*
				94.04209	69.21360	106.80000	Point lies within an excavation.			*
				96.03727	69.21360	106.80000	Point lies within an excavation.			*
				98.03245	69.21360	106.80000	Point lies within an excavation.			*
				100.02763	69.21360	106.80000	-4.0822	3.6754	3.9249	*
				102.02281	69.21360	106.80000	-2.6564	2.3917	2.1191	*
				104.01799	69.21360	106.80000	-1.5545	1.3996	1.0198	*
				106.01317	69.21360	106.80000	-0.45259	0.40749	0.020754	*
				108.00835	69.21360	106.80000	0.0	0.0	0.018907	*
				110.00353	69.21360	106.80000	0.0	0.0	0.017090	*
				111.99871	69.21360	106.80000	0.0	0.0	0.015321	*
				113.99388	69.21360	106.80000	0.0	0.0	0.013613	*
				115.98906	69.21360	106.80000	0.0	0.0	0.011977	*
				117.98424	69.21360	106.80000	0.0	0.0	0.010422	*
				119.97942	69.21360	106.80000	0.0	0.0	0.0089534	*
				121.97460	69.21360	106.80000	0.0	0.0	0.0075743	*
				123.96978	69.21360	106.80000	0.0	0.0	0.0062863	*
				125.96496	69.21360	106.80000	0.0	0.0	0.0050895	*
				127.96014	69.21360	106.80000	0.0	0.0	0.0039824	*
				129.95532	69.21360	106.80000	0.0	0.0	0.0029628	*
				131.95050	69.21360	106.80000	0.0	0.0	0.0020275	*
				133.94568	69.21360	106.80000	0.0	0.0	0.0011729	*
				135.94086	69.21360	106.80000	0.0	0.0	395.15E-6	*
				137.93604	69.21360	106.80000	0.0	0.0	-310.17E-6	*
				139.93122	69.21360	106.80000	0.0	0.0	-947.39E-6	*
				141.92640	69.21360	106.80000	0.0	0.0	-0.0015209	*
				143.92158	69.21360	106.80000	0.0	0.0	-0.0020351	*
				145.91676	69.21360	106.80000	0.0	0.0	-0.0024943	*
				147.91194	69.21360	106.80000	0.0	0.0	-0.0029026	*
				149.90712	69.21360	106.80000	0.0	0.0	-0.0032640	*
				151.90230	69.21360	106.80000	0.0	0.0	-0.0035823	*
				153.89748	69.21360	106.80000	0.0	0.0	-0.0038610	*
				155.89266	69.21360	106.80000	0.0	0.0	-0.0041035	*
				157.88784	69.21360	106.80000	0.0	0.0	-0.0043130	*
				159.88302	69.21360	106.80000	0.0	0.0	-0.0044924	*
				161.87820	69.21360	106.80000	0.0	0.0	-0.0046444	*
				163.87338	69.21360	106.80000	0.0	0.0	-0.0047717	*
				165.86856	69.21360	106.80000	0.0	0.0	-0.0048765	*
				167.86374	69.21360	106.80000	0.0	0.0	-0.0049610	*
				169.85892	69.21360	106.80000	0.0	0.0	-0.0050272	*
				171.85410	69.21360	106.80000	0.0	0.0	-0.0050769	*
				173.84928	69.21360	106.80000	0.0	0.0	-0.0051118	*
				175.84446	69.21360	106.80000	0.0	0.0	-0.0051334	*
				177.83964	69.21360	106.80000	0.0	0.0	-0.0051432	*
				179.83482	69.21360	106.80000	0.0	0.0	-0.0051424	*
				181.83000	69.21360	106.80000	0.0	0.0	-0.0051322	*
				-95.50000	71.08835	106.80000	0.0	0.0	-0.0064655	*
				-93.50482	71.08835	106.80000	0.0	0.0	-0.0062073	*
				-91.50964	71.08835	106.80000	0.0	0.0	-0.0059123	*
				-89.51446	71.08835	106.80000	0.0	0.0	-0.0055778	*
				-87.51928	71.08835	106.80000	0.0	0.0	-0.0052008	*
				-85.52410	71.08835	106.80000	0.0	0.0	-0.0047784	*
				-83.52892	71.08835	106.80000	0.0	0.0	-0.0043074	*
				-81.53374	71.08835	106.80000	0.0	0.0	-0.0037847	*
				-79.53856	71.08835	106.80000	0.0	0.0	-0.0032070	*
				-77.54338	71.08835	106.80000	0.0	0.0	-0.0025713	*
				-75.54820	71.08835	106.80000	0.0	0.0	-0.0018741	*
				-73.55302	71.08835	106.80000	0.0	0.0	-0.0011124	*
				-71.55784	71.08835	106.80000	0.0	0.0	-283.11E-6	*
				-69.56266	71.08835	106.80000	0.0	0.0	616.77E-6	*
				-67.56748	71.08835	106.80000	0.0	0.0	0.0015899	*
				-65.57230	71.08835	106.80000	0.0	0.0	0.0026389	*
				-63.57712	71.08835	106.80000	0.0	0.0	0.0037657	*
				-61.58194	71.08835	106.80000	0.0	0.0	0.0049721	*
				-59.58676	71.08835	106.80000	0.0	0.0	0.0062593	*
				-57.59158	71.08835	106.80000	0.0	0.0	0.0076280	*
				-55.59640	71.08835	106.80000	0.0	0.0	0.0090780	*
				-53.60122	71.08835	106.80000	0.0	0.0	0.010609	*
				-51.60604	71.08835	106.80000	0.0	0.0	0.012218	*
				-49.61086	71.08835	106.80000	0.0	0.0	0.013903	*
				-47.61568	71.08835	106.80000	0.0	0.0	0.015660	*
				-45.62050	71.08835	106.80000	0.0	0.0	0.017485	*
				-43.62532	71.08835	106.80000	0.0	0.0	0.019370	*
				-41.63014	71.08835	106.80000	0.0	0.0	0.021309	*
				-39.63496	71.08835	106.80000	0.0	0.0	0.023293	*
				-37.63978	71.08835	106.80000	0.0	0.0	0.025310	*
				-35.64460	71.08835	106.80000	0.0	0.0	0.027350	*
				-33.64942	71.08835	106.80000	0.0	0.0	0.029400	*
				-31.65424	71.08835	106.80000	0.0	0.0	0.031446	*
				-29.65906	71.08835	106.80000	0.0	0.0	0.033471	*
				-27.66388	71.08835	106.80000	0.0	0.0	0.035461	*
				-25.66871	71.08835	106.80000	0.0	0.0	0.037399	*
				-23.67353	71.08835	106.80000	0.0	0.0	0.039267	*
				-21.67835	71.08835	106.80000	0.0	0.0	0.041047	*
				-19.68317	71.08835	106.80000	0.0	0.0	0.042723	*
				-17.68799	71.08835	106.80000	0.0	0.0	0.044277	*
				-15.69281	71.08835	106.80000	0.0	0.0	0.045693	*
				-13.69763	71.08835	106.80000	0.0	0.0	0.046956	*
				-11.70245	71.08835	106.80000	0.0	0.0	0.048053	*
				-9.70727	71.08835	106.80000	0.0	0.0	0.048972	*
				-7.71209	71.08835	106.80000	0.0	0.0	0.049703	*
				-5.71691	71.08835	106.80000	0.0	0.0	0.050238	*
				-3.72173	71.08835	106.80000	0.0	0.0	0.050574	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-1.72655	71.08835	106.80000	0.0	0.0	0.050708	*
				0.26863	71.08835	106.80000	0.0	0.0	0.050641	*
				2.26381	71.08835	106.80000	0.0	0.0	0.050377	*
				4.25899	71.08835	106.80000	0.0	0.0	0.049922	*
				6.25417	71.08835	106.80000	0.0	0.0	0.049285	*
				8.24935	71.08835	106.80000	0.0	0.0	0.048480	*
				10.24453	71.08835	106.80000	0.0	0.0	0.047519	*
				12.23971	71.08835	106.80000	0.0	0.0	0.046420	*
				14.23489	71.08835	106.80000	0.0	0.0	0.045200	*
				16.23007	71.08835	106.80000	0.0	0.0	0.043880	*
				18.22525	71.08835	106.80000	0.0	0.0	0.042480	*
				20.22043	71.08835	106.80000	0.0	0.0	0.041022	*
				22.21561	71.08835	106.80000	0.0	0.0	0.039528	*
				24.21079	71.08835	106.80000	0.0	0.0	0.038019	*
				26.20597	71.08835	106.80000	0.0	0.0	0.036517	*
				28.20115	71.08835	106.80000	0.0	0.0	0.035043	*
				30.19633	71.08835	106.80000	0.0	0.0	0.033616	*
				32.19151	71.08835	106.80000	0.0	0.0	0.032255	*
				34.18669	71.08835	106.80000	0.0	0.0	0.030978	*
				36.18187	71.08835	106.80000	0.0	0.0	0.029799	*
				38.17705	71.08835	106.80000	0.0	0.0	0.028732	*
				40.17223	71.08835	106.80000	0.0	0.0	0.027789	*
				42.16741	71.08835	106.80000	0.0	0.0	0.026980	*
				44.16259	71.08835	106.80000	0.0	0.0	0.026312	*
				46.15777	71.08835	106.80000	0.0	0.0	0.025791	*
				48.15295	71.08835	106.80000	0.0	0.0	0.025418	*
				50.14813	71.08835	106.80000	0.48299	0.53646	0.025193	*
				52.14331	71.08835	106.80000	1.3762	1.5286	0.99807	*
				54.13849	71.08835	106.80000	2.2694	2.5207	1.9686	*
				56.13367	71.08835	106.80000	3.3805	3.7548	3.3918	*
				58.12885	71.08835	106.80000	Point lies within an excavation.			*
				60.12403	71.08835	106.80000	Point lies within an excavation.			*
				62.11921	71.08835	106.80000	Point lies within an excavation.			*
				64.11439	71.08835	106.80000	Point lies within an excavation.			*
				66.10957	71.08835	106.80000	Point lies within an excavation.			*
				68.10475	71.08835	106.80000	Point lies within an excavation.			*
				70.09993	71.08835	106.80000	Point lies within an excavation.			*
				72.09511	71.08835	106.80000	Point lies within an excavation.			*
				74.09029	71.08835	106.80000	Point lies within an excavation.			*
				76.08547	71.08835	106.80000	Point lies within an excavation.			*
				78.08065	71.08835	106.80000	Point lies within an excavation.			*
				80.07583	71.08835	106.80000	Point lies within an excavation.			*
				82.07101	71.08835	106.80000	Point lies within an excavation.			*
				84.06619	71.08835	106.80000	Point lies within an excavation.			*
				86.06137	71.08835	106.80000	Point lies within an excavation.			*
				88.05655	71.08835	106.80000	Point lies within an excavation.			*
				90.05173	71.08835	106.80000	Point lies within an excavation.			*
				92.04691	71.08835	106.80000	Point lies within an excavation.			*
				94.04209	71.08835	106.80000	Point lies within an excavation.			*
				96.03727	71.08835	106.80000	Point lies within an excavation.			*
				98.03245	71.08835	106.80000	Point lies within an excavation.			*
				100.02763	71.08835	106.80000	Point lies within an excavation.			*
				102.02281	71.08835	106.80000	-3.8559	3.4717	3.5413	*
				104.01799	71.08835	106.80000	-2.4867	2.2390	1.9257	*
				106.01317	71.08835	106.80000	-1.3848	1.2468	0.85585	*
				108.00835	71.08835	106.80000	-0.28290	0.25471	0.015864	*
				110.00353	71.08835	106.80000	0.0	0.0	0.014313	*
				111.99871	71.08835	106.80000	0.0	0.0	0.012796	*
				113.99388	71.08835	106.80000	0.0	0.0	0.011327	*
				115.98906	71.08835	106.80000	0.0	0.0	0.0099146	*
				117.98424	71.08835	106.80000	0.0	0.0	0.0085670	*
				119.97942	71.08835	106.80000	0.0	0.0	0.0072896	*
				121.97460	71.08835	106.80000	0.0	0.0	0.0060861	*
				123.96978	71.08835	106.80000	0.0	0.0	0.0049585	*
				125.96496	71.08835	106.80000	0.0	0.0	0.0039076	*
				127.96014	71.08835	106.80000	0.0	0.0	0.0029326	*
				129.95532	71.08835	106.80000	0.0	0.0	0.0020323	*
				131.95050	71.08835	106.80000	0.0	0.0	0.0012046	*
				133.94568	71.08835	106.80000	0.0	0.0	446.59E-6	*
				135.94086	71.08835	106.80000	0.0	0.0	-244.67E-6	*
				137.93604	71.08835	106.80000	0.0	0.0	-872.60E-6	*
				139.93122	71.08835	106.80000	0.0	0.0	-0.0014407	*
				141.92640	71.08835	106.80000	0.0	0.0	-0.0019527	*
				143.92158	71.08835	106.80000	0.0	0.0	-0.0024121	*
				145.91676	71.08835	106.80000	0.0	0.0	-0.0028226	*
				147.91194	71.08835	106.80000	0.0	0.0	-0.0031877	*
				149.90712	71.08835	106.80000	0.0	0.0	-0.0035107	*
				151.90230	71.08835	106.80000	0.0	0.0	-0.0037951	*
				153.89748	71.08835	106.80000	0.0	0.0	-0.0040438	*
				155.89266	71.08835	106.80000	0.0	0.0	-0.0042598	*
				157.88784	71.08835	106.80000	0.0	0.0	-0.0044459	*
				159.88302	71.08835	106.80000	0.0	0.0	-0.0046047	*
				161.87820	71.08835	106.80000	0.0	0.0	-0.0047386	*
				163.87338	71.08835	106.80000	0.0	0.0	-0.0048499	*
				165.86856	71.08835	106.80000	0.0	0.0	-0.0049407	*
				167.86374	71.08835	106.80000	0.0	0.0	-0.0050130	*
				169.85892	71.08835	106.80000	0.0	0.0	-0.0050684	*
				171.85410	71.08835	106.80000	0.0	0.0	-0.0051087	*
				173.84928	71.08835	106.80000	0.0	0.0	-0.0051355	*
				175.84446	71.08835	106.80000	0.0	0.0	-0.0051500	*
				177.83964	71.08835	106.80000	0.0	0.0	-0.0051536	*
				179.83482	71.08835	106.80000	0.0	0.0	-0.0051474	*
				181.83000	71.08835	106.80000	0.0	0.0	-0.0051325	*
				-95.50000	72.96309	106.80000	0.0	0.0	-0.0066441	*
				-93.50482	72.96309	106.80000	0.0	0.0	-0.0064162	*
				-91.50964	72.96309	106.80000	0.0	0.0	-0.0061549	*
				-89.51446	72.96309	106.80000	0.0	0.0	-0.0058577	*
				-87.51928	72.96309	106.80000	0.0	0.0	-0.0055222	*
				-85.52410	72.96309	106.80000	0.0	0.0	-0.0051457	*
				-83.52892	72.96309	106.80000	0.0	0.0	-0.0047255	*
				-81.53374	72.96309	106.80000	0.0	0.0	-0.0042587	*
				-79.53856	72.96309	106.80000	0.0	0.0	-0.0037427	*
				-77.54338	72.96309	106.80000	0.0	0.0	-0.0031746	*
				-75.54820	72.96309	106.80000	0.0	0.0	-0.0025518	*
				-73.55302	72.96309	106.80000	0.0	0.0	-0.0018714	*
				-71.55784	72.96309	106.80000	0.0	0.0	-0.0011310	*
				-69.56266	72.96309	106.80000	0.0	0.0	-327.98E-6	*
				-67.56748	72.96309	106.80000	0.0	0.0	539.78E-6	*
				-65.57230	72.96309	106.80000	0.0	0.0	0.0014743	*
				-63.57712	72.96309	106.80000	0.0	0.0	0.0024773	*
				-61.58194	72.96309	106.80000	0.0	0.0	0.0035499	*
				-59.58676	72.96309	106.80000	0.0	0.0	0.0046931	*
				-57.59158	72.96309	106.80000	0.0	0.0	0.0059072	*
				-55.59640	72.96309	106.80000	0.0	0.0	0.0071917	*
				-53.60122	72.96309	106.80000	0.0	0.0	0.0085458	*
				-51.60604	72.96309	106.80000	0.0	0.0	0.0099674	*
				-49.61086	72.96309	106.80000	0.0	0.0	0.011454	*
				-47.61568	72.96309	106.80000	0.0	0.0	0.013002	*
				-45.62050	72.96309	106.80000	0.0	0.0	0.014607	*
				-43.62532	72.96309	106.80000	0.0	0.0	0.016263	*
				-41.63014	72.96309	106.80000	0.0	0.0	0.017963	*
				-39.63496	72.96309	106.80000	0.0	0.0	0.019699	*
				-37.63978	72.96309	106.80000	0.0	0.0	0.021463	*
				-35.64460	72.96309	106.80000	0.0	0.0	0.023243	*
				-33.64942	72.96309	106.80000	0.0	0.0	0.025030	*
				-31.65424	72.96309	106.80000	0.0	0.0	0.026810	*
				-29.65906	72.96309	106.80000	0.0	0.0	0.028571	*
				-27.66388	72.96309	106.80000	0.0	0.0	0.030298	*
				-25.66871	72.96309	106.80000	0.0	0.0	0.031978	*
				-23.67353	72.96309	106.80000	0.0	0.0	0.033596	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-21.67835	72.96309	106.80000	0.0	0.0	0.035137	*
				-19.68317	72.96309	106.80000	0.0	0.0	0.036585	*
				-17.68799	72.96309	106.80000	0.0	0.0	0.037928	*
				-15.69281	72.96309	106.80000	0.0	0.0	0.039151	*
				-13.69763	72.96309	106.80000	0.0	0.0	0.040242	*
				-11.70245	72.96309	106.80000	0.0	0.0	0.041189	*
				-9.70727	72.96309	106.80000	0.0	0.0	0.041983	*
				-7.71209	72.96309	106.80000	0.0	0.0	0.042616	*
				-5.71691	72.96309	106.80000	0.0	0.0	0.043082	*
				-3.72173	72.96309	106.80000	0.0	0.0	0.043377	*
				-1.72655	72.96309	106.80000	0.0	0.0	0.043499	*
				0.26863	72.96309	106.80000	0.0	0.0	0.043449	*
				2.26381	72.96309	106.80000	0.0	0.0	0.043231	*
				4.25899	72.96309	106.80000	0.0	0.0	0.042850	*
				6.25417	72.96309	106.80000	0.0	0.0	0.042314	*
				8.24935	72.96309	106.80000	0.0	0.0	0.041634	*
				10.24453	72.96309	106.80000	0.0	0.0	0.040820	*
				12.23971	72.96309	106.80000	0.0	0.0	0.039888	*
				14.23489	72.96309	106.80000	0.0	0.0	0.038853	*
				16.23007	72.96309	106.80000	0.0	0.0	0.037732	*
				18.22525	72.96309	106.80000	0.0	0.0	0.036541	*
				20.22043	72.96309	106.80000	0.0	0.0	0.035299	*
				22.21561	72.96309	106.80000	0.0	0.0	0.034025	*
				24.21079	72.96309	106.80000	0.0	0.0	0.032738	*
				26.20597	72.96309	106.80000	0.0	0.0	0.031455	*
				28.20115	72.96309	106.80000	0.0	0.0	0.030194	*
				30.19633	72.96309	106.80000	0.0	0.0	0.028972	*
				32.19151	72.96309	106.80000	0.0	0.0	0.027805	*
				34.18669	72.96309	106.80000	0.0	0.0	0.026708	*
				36.18187	72.96309	106.80000	0.0	0.0	0.025693	*
				38.17705	72.96309	106.80000	0.0	0.0	0.024773	*
				40.17223	72.96309	106.80000	0.0	0.0	0.023956	*
				42.16741	72.96309	106.80000	0.0	0.0	0.023253	*
				44.16259	72.96309	106.80000	0.0	0.0	0.022668	*
				46.15777	72.96309	106.80000	0.0	0.0	0.022206	*
				48.15295	72.96309	106.80000	0.25069	0.20460	0.021868	*
				50.14813	72.96309	106.80000	1.4152	1.5719	1.0350	*
				52.14331	72.96309	106.80000	2.3084	2.5640	2.0125	*
				54.13849	72.96309	106.80000	3.4325	3.8126	3.4750	*
				56.13367	72.96309	106.80000	Point lies within an excavation.			*
				58.12885	72.96309	106.80000	Point lies within an excavation.			*
				60.12403	72.96309	106.80000	Point lies within an excavation.			*
				62.11921	72.96309	106.80000	Point lies within an excavation.			*
				64.11439	72.96309	106.80000	Point lies within an excavation.			*
				66.10957	72.96309	106.80000	Point lies within an excavation.			*
				68.10475	72.96309	106.80000	Point lies within an excavation.			*
				70.09993	72.96309	106.80000	Point lies within an excavation.			*
				72.09511	72.96309	106.80000	Point lies within an excavation.			*
				74.09029	72.96309	106.80000	Point lies within an excavation.			*
				76.08547	72.96309	106.80000	Point lies within an excavation.			*
				78.08065	72.96309	106.80000	Point lies within an excavation.			*
				80.07583	72.96309	106.80000	Point lies within an excavation.			*
				82.07101	72.96309	106.80000	Point lies within an excavation.			*
				84.06619	72.96309	106.80000	Point lies within an excavation.			*
				86.06137	72.96309	106.80000	Point lies within an excavation.			*
				88.05655	72.96309	106.80000	Point lies within an excavation.			*
				90.05173	72.96309	106.80000	Point lies within an excavation.			*
				92.04691	72.96309	106.80000	Point lies within an excavation.			*
				94.04209	72.96309	106.80000	Point lies within an excavation.			*
				96.03727	72.96309	106.80000	Point lies within an excavation.			*
				98.03245	72.96309	106.80000	Point lies within an excavation.			*
				100.02763	72.96309	106.80000	Point lies within an excavation.			*
				102.02281	72.96309	106.80000	Point lies within an excavation.			*
				104.01799	72.96309	106.80000	-3.6297	3.2680	3.2038	*
				106.01317	72.96309	106.80000	-2.3171	2.0862	1.7431	*
				108.00835	72.96309	106.80000	-1.2151	1.0941	0.69017	*
				110.00353	72.96309	106.80000	-0.11322	0.10193	0.011834	*
				111.99871	72.96309	106.80000	0.0	0.0	0.010534	*
				113.99388	72.96309	106.80000	0.0	0.0	0.0092710	*
				115.98906	72.96309	106.80000	0.0	0.0	0.0080527	*
				117.98424	72.96309	106.80000	0.0	0.0	0.0068863	*
				119.97942	72.96309	106.80000	0.0	0.0	0.0057772	*
				121.97460	72.96309	106.80000	0.0	0.0	0.0047290	*
				123.96978	72.96309	106.80000	0.0	0.0	0.0037440	*
				125.96496	72.96309	106.80000	0.0	0.0	0.0028233	*
				127.96014	72.96309	106.80000	0.0	0.0	0.0019670	*
				129.95532	72.96309	106.80000	0.0	0.0	0.0011743	*
				131.95050	72.96309	106.80000	0.0	0.0	443.87E-6	*
				133.94568	72.96309	106.80000	0.0	0.0	-226.31E-6	*
				135.94086	72.96309	106.80000	0.0	0.0	-838.58E-6	*
				137.93604	72.96309	106.80000	0.0	0.0	-0.0013956	*
				139.93122	72.96309	106.80000	0.0	0.0	-0.0019002	*
				141.92640	72.96309	106.80000	0.0	0.0	-0.0023553	*
				143.92158	72.96309	106.80000	0.0	0.0	-0.0027641	*
				145.91676	72.96309	106.80000	0.0	0.0	-0.0031294	*
				147.91194	72.96309	106.80000	0.0	0.0	-0.0034542	*
				149.90712	72.96309	106.80000	0.0	0.0	-0.0037416	*
				151.90230	72.96309	106.80000	0.0	0.0	-0.0039942	*
				153.89748	72.96309	106.80000	0.0	0.0	-0.0042148	*
				155.89266	72.96309	106.80000	0.0	0.0	-0.0044059	*
				157.88784	72.96309	106.80000	0.0	0.0	-0.0045700	*
				159.88302	72.96309	106.80000	0.0	0.0	-0.0047094	*
				161.87820	72.96309	106.80000	0.0	0.0	-0.0048262	*
				163.87338	72.96309	106.80000	0.0	0.0	-0.0049224	*
				165.86856	72.96309	106.80000	0.0	0.0	-0.0050000	*
				167.86374	72.96309	106.80000	0.0	0.0	-0.0050606	*
				169.85892	72.96309	106.80000	0.0	0.0	-0.0051058	*
				171.85410	72.96309	106.80000	0.0	0.0	-0.0051372	*
				173.84928	72.96309	106.80000	0.0	0.0	-0.0051562	*
				175.84446	72.96309	106.80000	0.0	0.0	-0.0051639	*
				177.83964	72.96309	106.80000	0.0	0.0	-0.0051616	*
				179.83482	72.96309	106.80000	0.0	0.0	-0.0051503	*
				181.83000	72.96309	106.80000	0.0	0.0	-0.0051310	*
				-95.50000	74.83784	106.80000	0.0	0.0	-0.0068054	*
				-93.50482	74.83784	106.80000	0.0	0.0	-0.0066056	*
				-91.50964	74.83784	106.80000	0.0	0.0	-0.0063755	*
				-89.51446	74.83784	106.80000	0.0	0.0	-0.0061130	*
				-87.51928	74.83784	106.80000	0.0	0.0	-0.0058158	*
				-85.52410	74.83784	106.80000	0.0	0.0	-0.0054817	*
				-83.52892	74.83784	106.80000	0.0	0.0	-0.0051081	*
				-81.53374	74.83784	106.80000	0.0	0.0	-0.0046928	*
				-79.53856	74.83784	106.80000	0.0	0.0	-0.0042334	*
				-77.54338	74.83784	106.80000	0.0	0.0	-0.0037273	*
				-75.54820	74.83784	106.80000	0.0	0.0	-0.0031724	*
				-73.55302	74.83784	106.80000	0.0	0.0	-0.0025663	*
				-71.55784	74.83784	106.80000	0.0	0.0	-0.0019068	*
				-69.56266	74.83784	106.80000	0.0	0.0	-0.0011920	*
				-67.56748	74.83784	106.80000	0.0	0.0	-419.95E-6	*
				-65.57230	74.83784	106.80000	0.0	0.0	411.08E-6	*
				-63.57712	74.83784	106.80000	0.0	0.0	0.0013021	*
				-61.58194	74.83784	106.80000	0.0	0.0	0.0022543	*
				-59.58676	74.83784	106.80000	0.0	0.0	0.0032680	*
				-57.59158	74.83784	106.80000	0.0	0.0	0.0043433	*
				-55.59640	74.83784	106.80000	0.0	0.0	0.0054797	*
				-53.60122	74.83784	106.80000	0.0	0.0	0.0066761	*
				-51.60604	74.83784	106.80000	0.0	0.0	0.0079307	*
				-49.61086	74.83784	106.80000	0.0	0.0	0.0092408	*
				-47.61568	74.83784	106.80000	0.0	0.0	0.010603	*
				-45.62050	74.83784	106.80000	0.0	0.0	0.012013	*
				-43.62532	74.83784	106.80000	0.0	0.0	0.013467	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-41.63014	74.83784	106.80000	0.0	0.0	0.014956	*
				-39.63496	74.83784	106.80000	0.0	0.0	0.016476	*
				-37.63978	74.83784	106.80000	0.0	0.0	0.018017	*
				-35.64460	74.83784	106.80000	0.0	0.0	0.019571	*
				-33.64942	74.83784	106.80000	0.0	0.0	0.021128	*
				-31.65424	74.83784	106.80000	0.0	0.0	0.022678	*
				-29.65906	74.83784	106.80000	0.0	0.0	0.024209	*
				-27.66388	74.83784	106.80000	0.0	0.0	0.025709	*
				-25.66871	74.83784	106.80000	0.0	0.0	0.027166	*
				-23.67353	74.83784	106.80000	0.0	0.0	0.028567	*
				-21.67835	74.83784	106.80000	0.0	0.0	0.029901	*
				-19.68317	74.83784	106.80000	0.0	0.0	0.031154	*
				-17.68799	74.83784	106.80000	0.0	0.0	0.032315	*
				-15.69281	74.83784	106.80000	0.0	0.0	0.033372	*
				-13.69763	74.83784	106.80000	0.0	0.0	0.034315	*
				-11.70245	74.83784	106.80000	0.0	0.0	0.035134	*
				-9.70727	74.83784	106.80000	0.0	0.0	0.035821	*
				-7.71209	74.83784	106.80000	0.0	0.0	0.036370	*
				-5.71691	74.83784	106.80000	0.0	0.0	0.036775	*
				-3.72173	74.83784	106.80000	0.0	0.0	0.037034	*
				-1.72655	74.83784	106.80000	0.0	0.0	0.037145	*
				0.26863	74.83784	106.80000	0.0	0.0	0.037110	*
				2.26381	74.83784	106.80000	0.0	0.0	0.036930	*
				4.25899	74.83784	106.80000	0.0	0.0	0.036611	*
				6.25417	74.83784	106.80000	0.0	0.0	0.036160	*
				8.24935	74.83784	106.80000	0.0	0.0	0.035585	*
				10.24453	74.83784	106.80000	0.0	0.0	0.034897	*
				12.23971	74.83784	106.80000	0.0	0.0	0.034107	*
				14.23489	74.83784	106.80000	0.0	0.0	0.033228	*
				16.23007	74.83784	106.80000	0.0	0.0	0.032274	*
				18.22525	74.83784	106.80000	0.0	0.0	0.031261	*
				20.22043	74.83784	106.80000	0.0	0.0	0.030203	*
				22.21561	74.83784	106.80000	0.0	0.0	0.029117	*
				24.21079	74.83784	106.80000	0.0	0.0	0.028018	*
				26.20597	74.83784	106.80000	0.0	0.0	0.026922	*
				28.20115	74.83784	106.80000	0.0	0.0	0.025844	*
				30.19633	74.83784	106.80000	0.0	0.0	0.024797	*
				32.19151	74.83784	106.80000	0.0	0.0	0.023797	*
				34.18669	74.83784	106.80000	0.0	0.0	0.022854	*
				36.18187	74.83784	106.80000	0.0	0.0	0.021980	*
				38.17705	74.83784	106.80000	0.0	0.0	0.021186	*
				40.17223	74.83784	106.80000	0.0	0.0	0.020480	*
				42.16741	74.83784	106.80000	0.0	0.0	0.019868	*
				44.16259	74.83784	106.80000	0.0	0.0	0.019356	*
				46.15777	74.83784	106.80000	0.0	0.0	0.018947	*
				48.15295	74.83784	106.80000	0.50847	0.17625	0.27366	*
				50.14813	74.83784	106.80000	1.2888	0.76169	1.0762	*
				52.14331	74.83784	106.80000	3.4845	3.8703	3.5616	*
				54.13849	74.83784	106.80000	Point lies within an excavation.			*
				56.13367	74.83784	106.80000	Point lies within an excavation.			*
				58.12885	74.83784	106.80000	Point lies within an excavation.			*
				60.12403	74.83784	106.80000	Point lies within an excavation.			*
				62.11921	74.83784	106.80000	Point lies within an excavation.			*
				64.11439	74.83784	106.80000	Point lies within an excavation.			*
				66.10957	74.83784	106.80000	Point lies within an excavation.			*
				68.10475	74.83784	106.80000	Point lies within an excavation.			*
				70.09993	74.83784	106.80000	Point lies within an excavation.			*
				72.09511	74.83784	106.80000	Point lies within an excavation.			*
				74.09029	74.83784	106.80000	Point lies within an excavation.			*
				76.08547	74.83784	106.80000	Point lies within an excavation.			*
				78.08065	74.83784	106.80000	Point lies within an excavation.			*
				80.07583	74.83784	106.80000	Point lies within an excavation.			*
				82.07101	74.83784	106.80000	Point lies within an excavation.			*
				84.06619	74.83784	106.80000	Point lies within an excavation.			*
				86.06137	74.83784	106.80000	Point lies within an excavation.			*
				88.05655	74.83784	106.80000	Point lies within an excavation.			*
				90.05173	74.83784	106.80000	Point lies within an excavation.			*
				92.04691	74.83784	106.80000	Point lies within an excavation.			*
				94.04209	74.83784	106.80000	Point lies within an excavation.			*
				96.03727	74.83784	106.80000	Point lies within an excavation.			*
				98.03245	74.83784	106.80000	Point lies within an excavation.			*
				100.02763	74.83784	106.80000	Point lies within an excavation.			*
				102.02281	74.83784	106.80000	Point lies within an excavation.			*
				104.01799	74.83784	106.80000	-4.8727	4.3871	5.5934	*
				106.01317	74.83784	106.80000	-3.4034	3.0643	2.9081	*
				108.00835	74.83784	106.80000	-2.1474	1.9334	1.5690	*
				110.00353	74.83784	106.80000	-1.0455	0.94128	0.52064	*
				111.99871	74.83784	106.80000	0.0	0.0	0.0085098	*
				113.99388	74.83784	106.80000	0.0	0.0	0.0074247	*
				115.98906	74.83784	106.80000	0.0	0.0	0.0063751	*
				117.98424	74.83784	106.80000	0.0	0.0	0.0053671	*
				119.97942	74.83784	106.80000	0.0	0.0	0.0044058	*
				121.97460	74.83784	106.80000	0.0	0.0	0.0034946	*
				123.96978	74.83784	106.80000	0.0	0.0	0.0026361	*
				125.96496	74.83784	106.80000	0.0	0.0	0.0018315	*
				127.96014	74.83784	106.80000	0.0	0.0	0.0010815	*
				129.95532	74.83784	106.80000	0.0	0.0	385.63E-6	*
				131.95050	74.83784	106.80000	0.0	0.0	-256.88E-6	*
				133.94568	74.83784	106.80000	0.0	0.0	-847.44E-6	*
				135.94086	74.83784	106.80000	0.0	0.0	-0.0013878	*
				137.93604	74.83784	106.80000	0.0	0.0	-0.0018801	*
				139.93122	74.83784	106.80000	0.0	0.0	-0.0023264	*
				141.92640	74.83784	106.80000	0.0	0.0	-0.0027293	*
				143.92158	74.83784	106.80000	0.0	0.0	-0.0030913	*
				145.91676	74.83784	106.80000	0.0	0.0	-0.0034148	*
				147.91194	74.83784	106.80000	0.0	0.0	-0.0037024	*
				149.90712	74.83784	106.80000	0.0	0.0	-0.0039565	*
				151.90230	74.83784	106.80000	0.0	0.0	-0.0041795	*
				153.89748	74.83784	106.80000	0.0	0.0	-0.0043739	*
				155.89266	74.83784	106.80000	0.0	0.0	-0.0045417	*
				157.88784	74.83784	106.80000	0.0	0.0	-0.0046852	*
				159.88302	74.83784	106.80000	0.0	0.0	-0.0048063	*
				161.87820	74.83784	106.80000	0.0	0.0	-0.0049070	*
				163.87338	74.83784	106.80000	0.0	0.0	-0.0049890	*
				165.86856	74.83784	106.80000	0.0	0.0	-0.0050541	*
				167.86374	74.83784	106.80000	0.0	0.0	-0.0051036	*
				169.85892	74.83784	106.80000	0.0	0.0	-0.0051393	*
				171.85410	74.83784	106.80000	0.0	0.0	-0.0051622	*
				173.84928	74.83784	106.80000	0.0	0.0	-0.0051738	*
				175.84446	74.83784	106.80000	0.0	0.0	-0.0051751	*
				177.83964	74.83784	106.80000	0.0	0.0	-0.0051672	*
				179.83482	74.83784	106.80000	0.0	0.0	-0.0051510	*
				181.83000	74.83784	106.80000	0.0	0.0	-0.0051276	*
				-95.50000	76.71259	106.80000	0.0	0.0	-0.0069502	*
				-93.50482	76.71259	106.80000	0.0	0.0	-0.0067763	*
				-91.50964	76.71259	106.80000	0.0	0.0	-0.0065751	*
				-89.51446	76.71259	106.80000	0.0	0.0	-0.0063445	*
				-87.51928	76.71259	106.80000	0.0	0.0	-0.0060827	*
				-85.52410	76.71259	106.80000	0.0	0.0	-0.0057875	*
				-83.52892	76.71259	106.80000	0.0	0.0	-0.0054569	*
				-81.53374	76.71259	106.80000	0.0	0.0	-0.0050888	*
				-79.53856	76.71259	106.80000	0.0	0.0	-0.0046812	*
				-77.54338	76.71259	106.80000	0.0	0.0	-0.0042319	*
				-75.54820	76.71259	106.80000	0.0	0.0	-0.0037391	*
				-73.55302	76.71259	106.80000	0.0	0.0	-0.0032006	*
				-71.55784	76.71259	106.80000	0.0	0.0	-0.0026148	*
				-69.56266	76.71259	106.80000	0.0	0.0	-0.0019799	*
				-67.56748	76.71259	106.80000	0.0	0.0	-0.0012945	*
				-65.57230	76.71259	106.80000	0.0	0.0	-557.24E-6	*
				-63.57712	76.71259	106.80000	0.0	0.0	232.84E-6	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-61.58194	76.71259	106.80000	0.0	0.0	0.0010764	*
				-59.58676	76.71259	106.80000	0.0	0.0	0.0019737	*
				-57.59158	76.71259	106.80000	0.0	0.0	0.0029247	*
				-55.59640	76.71259	106.80000	0.0	0.0	0.0039286	*
				-53.60122	76.71259	106.80000	0.0	0.0	0.0049844	*
				-51.60604	76.71259	106.80000	0.0	0.0	0.0060902	*
				-49.61086	76.71259	106.80000	0.0	0.0	0.0072435	*
				-47.61568	76.71259	106.80000	0.0	0.0	0.0084414	*
				-45.62050	76.71259	106.80000	0.0	0.0	0.0096798	*
				-43.62532	76.71259	106.80000	0.0	0.0	0.010954	*
				-41.63014	76.71259	106.80000	0.0	0.0	0.012259	*
				-39.63496	76.71259	106.80000	0.0	0.0	0.013588	*
				-37.63978	76.71259	106.80000	0.0	0.0	0.014935	*
				-35.64460	76.71259	106.80000	0.0	0.0	0.016290	*
				-33.64942	76.71259	106.80000	0.0	0.0	0.017647	*
				-31.65424	76.71259	106.80000	0.0	0.0	0.018996	*
				-29.65906	76.71259	106.80000	0.0	0.0	0.020326	*
				-27.66388	76.71259	106.80000	0.0	0.0	0.021629	*
				-25.66871	76.71259	106.80000	0.0	0.0	0.022893	*
				-23.67353	76.71259	106.80000	0.0	0.0	0.024108	*
				-21.67835	76.71259	106.80000	0.0	0.0	0.025263	*
				-19.68317	76.71259	106.80000	0.0	0.0	0.026348	*
				-17.68799	76.71259	106.80000	0.0	0.0	0.027352	*
				-15.69281	76.71259	106.80000	0.0	0.0	0.028266	*
				-13.69763	76.71259	106.80000	0.0	0.0	0.029082	*
				-11.70245	76.71259	106.80000	0.0	0.0	0.029790	*
				-9.70727	76.71259	106.80000	0.0	0.0	0.030386	*
				-7.71209	76.71259	106.80000	0.0	0.0	0.030862	*
				-5.71691	76.71259	106.80000	0.0	0.0	0.031215	*
				-3.72173	76.71259	106.80000	0.0	0.0	0.031443	*
				-1.72655	76.71259	106.80000	0.0	0.0	0.031544	*
				0.26863	76.71259	106.80000	0.0	0.0	0.031519	*
				2.26381	76.71259	106.80000	0.0	0.0	0.031372	*
				4.25899	76.71259	106.80000	0.0	0.0	0.031105	*
				6.25417	76.71259	106.80000	0.0	0.0	0.030726	*
				8.24935	76.71259	106.80000	0.0	0.0	0.030240	*
				10.24453	76.71259	106.80000	0.0	0.0	0.029657	*
				12.23971	76.71259	106.80000	0.0	0.0	0.028987	*
				14.23489	76.71259	106.80000	0.0	0.0	0.028240	*
				16.23007	76.71259	106.80000	0.0	0.0	0.027430	*
				18.22525	76.71259	106.80000	0.0	0.0	0.026567	*
				20.22043	76.71259	106.80000	0.0	0.0	0.025666	*
				22.21561	76.71259	106.80000	0.0	0.0	0.024740	*
				24.21079	76.71259	106.80000	0.0	0.0	0.023802	*
				26.20597	76.71259	106.80000	0.0	0.0	0.022866	*
				28.20115	76.71259	106.80000	0.0	0.0	0.021943	*
				30.19633	76.71259	106.80000	0.0	0.0	0.021047	*
				32.19151	76.71259	106.80000	0.0	0.0	0.020189	*
				34.18669	76.71259	106.80000	0.0	0.0	0.019379	*
				36.18187	76.71259	106.80000	0.0	0.0	0.018627	*
				38.17705	76.71259	106.80000	0.0	0.0	0.017942	*
				40.17223	76.71259	106.80000	0.0	0.0	0.017331	*
				42.16741	76.71259	106.80000	0.0	0.0	0.016799	*
				44.16259	76.71259	106.80000	0.0	0.0	0.016351	*
				46.15777	76.71259	106.80000	0.0	0.0	0.015990	*
				48.15295	76.71259	106.80000	0.55816	-0.16383	0.29914	*
				50.14813	76.71259	106.80000	1.4060	-0.64987	1.1210	*
				52.14331	76.71259	106.80000	4.1030	-3.6942	3.9512	*
				54.13849	76.71259	106.80000	Point lies within an excavation.			*
				56.13367	76.71259	106.80000	Point lies within an excavation.			*
				58.12885	76.71259	106.80000	Point lies within an excavation.			*
				60.12403	76.71259	106.80000	Point lies within an excavation.			*
				62.11921	76.71259	106.80000	Point lies within an excavation.			*
				64.11439	76.71259	106.80000	Point lies within an excavation.			*
				66.10957	76.71259	106.80000	Point lies within an excavation.			*
				68.10475	76.71259	106.80000	Point lies within an excavation.			*
				70.09993	76.71259	106.80000	Point lies within an excavation.			*
				72.09511	76.71259	106.80000	Point lies within an excavation.			*
				74.09029	76.71259	106.80000	Point lies within an excavation.			*
				76.08547	76.71259	106.80000	Point lies within an excavation.			*
				78.08065	76.71259	106.80000	Point lies within an excavation.			*
				80.07583	76.71259	106.80000	Point lies within an excavation.			*
				82.07101	76.71259	106.80000	Point lies within an excavation.			*
				84.06619	76.71259	106.80000	Point lies within an excavation.			*
				86.06137	76.71259	106.80000	Point lies within an excavation.			*
				88.05655	76.71259	106.80000	Point lies within an excavation.			*
				90.05173	76.71259	106.80000	Point lies within an excavation.			*
				92.04691	76.71259	106.80000	Point lies within an excavation.			*
				94.04209	76.71259	106.80000	Point lies within an excavation.			*
				96.03727	76.71259	106.80000	Point lies within an excavation.			*
				98.03245	76.71259	106.80000	Point lies within an excavation.			*
				100.02763	76.71259	106.80000	Point lies within an excavation.			*
				102.02281	76.71259	106.80000	Point lies within an excavation.			*
				104.01799	76.71259	106.80000	Point lies within an excavation.			*
				106.01317	76.71259	106.80000	-4.6464	4.1834	5.0546	*
				108.00835	76.71259	106.80000	-3.1772	2.8606	2.6473	*
				110.00353	76.71259	106.80000	-1.9777	1.7806	1.4015	*
				111.99871	76.71259	106.80000	-0.87576	0.78850	0.34522	*
				113.99388	76.71259	106.80000	0.0	0.0	0.0057693	*
				115.98906	76.71259	106.80000	0.0	0.0	0.0048662	*
				117.98424	76.71259	106.80000	0.0	0.0	0.0039966	*
				119.97942	76.71259	106.80000	0.0	0.0	0.0031650	*
				121.97460	76.71259	106.80000	0.0	0.0	0.0023747	*
				123.96978	76.71259	106.80000	0.0	0.0	0.0016282	*
				125.96496	76.71259	106.80000	0.0	0.0	927.08E-6	*
				127.96014	76.71259	106.80000	0.0	0.0	271.98E-6	*
				129.95532	76.71259	106.80000	0.0	0.0	-336.98E-6	*
				131.95050	76.71259	106.80000	0.0	0.0	-900.26E-6	*
				133.94568	76.71259	106.80000	0.0	0.0	-0.0014188	*
				135.94086	76.71259	106.80000	0.0	0.0	-0.0018939	*
				137.93604	76.71259	106.80000	0.0	0.0	-0.0023271	*
				139.93122	76.71259	106.80000	0.0	0.0	-0.0027203	*
				141.92640	76.71259	106.80000	0.0	0.0	-0.0030753	*
				143.92158	76.71259	106.80000	0.0	0.0	-0.0033943	*
				145.91676	76.71259	106.80000	0.0	0.0	-0.0036792	*
				147.91194	76.71259	106.80000	0.0	0.0	-0.0039323	*
				149.90712	76.71259	106.80000	0.0	0.0	-0.0041556	*
				151.90230	76.71259	106.80000	0.0	0.0	-0.0043512	*
				153.89748	76.71259	106.80000	0.0	0.0	-0.0045211	*
				155.89266	76.71259	106.80000	0.0	0.0	-0.0046672	*
				157.88784	76.71259	106.80000	0.0	0.0	-0.0047914	*
				159.88302	76.71259	106.80000	0.0	0.0	-0.0048954	*
				161.87820	76.71259	106.80000	0.0	0.0	-0.0049810	*
				163.87338	76.71259	106.80000	0.0	0.0	-0.0050497	*
				165.86856	76.71259	106.80000	0.0	0.0	-0.0051029	*
				167.86374	76.71259	106.80000	0.0	0.0	-0.0051422	*
				169.85892	76.71259	106.80000	0.0	0.0	-0.0051687	*
				171.85410	76.71259	106.80000	0.0	0.0	-0.0051837	*
				173.84928	76.71259	106.80000	0.0	0.0	-0.0051883	*
				175.84446	76.71259	106.80000	0.0	0.0	-0.0051835	*
				177.83964	76.71259	106.80000	0.0	0.0	-0.0051703	*
				179.83482	76.71259	106.80000	0.0	0.0	-0.0051496	*
				181.83000	76.71259	106.80000	0.0	0.0	-0.0051221	*
				-95.50000	78.58734	106.80000	0.0	0.0	-0.0070789	*
				-93.50482	78.58734	106.80000	0.0	0.0	-0.0069290	*
				-91.50964	78.58734	106.80000	0.0	0.0	-0.0067544	*
				-89.51446	78.58734	106.80000	0.0	0.0	-0.0065533	*
				-87.51928	78.58734	106.80000	0.0	0.0	-0.0063239	*
				-85.52410	78.58734	106.80000	0.0	0.0	-0.0060645	*
				-83.52892	78.58734	106.80000	0.0	0.0	-0.0057734	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-81.53374	78.58734	106.80000	0.0	0.0	-0.0054486	*
				-79.53856	78.58734	106.80000	0.0	0.0	-0.0050883	*
				-77.54338	78.58734	106.80000	0.0	0.0	-0.0046909	*
				-75.54820	78.58734	106.80000	0.0	0.0	-0.0042546	*
				-73.55302	78.58734	106.80000	0.0	0.0	-0.0037778	*
				-71.55784	78.58734	106.80000	0.0	0.0	-0.0032589	*
				-69.56266	78.58734	106.80000	0.0	0.0	-0.0026966	*
				-67.56748	78.58734	106.80000	0.0	0.0	-0.0020896	*
				-65.57230	78.58734	106.80000	0.0	0.0	-0.0014369	*
				-63.57712	78.58734	106.80000	0.0	0.0	-737.87E-6	*
				-61.58194	78.58734	106.80000	0.0	0.0	8.0308E-6	*
				-59.58676	78.58734	106.80000	0.0	0.0	800.90E-6	*
				-57.59158	78.58734	106.80000	0.0	0.0	0.0016404	*
				-55.59640	78.58734	106.80000	0.0	0.0	0.0025260	*
				-53.60122	78.58734	106.80000	0.0	0.0	0.0034563	*
				-51.60604	78.58734	106.80000	0.0	0.0	0.0044297	*
				-49.61086	78.58734	106.80000	0.0	0.0	0.0054438	*
				-47.61568	78.58734	106.80000	0.0	0.0	0.0064959	*
				-45.62050	78.58734	106.80000	0.0	0.0	0.0075824	*
				-43.62532	78.58734	106.80000	0.0	0.0	0.0086990	*
				-41.63014	78.58734	106.80000	0.0	0.0	0.0098411	*
				-39.63496	78.58734	106.80000	0.0	0.0	0.011003	*
				-37.63978	78.58734	106.80000	0.0	0.0	0.012179	*
				-35.64460	78.58734	106.80000	0.0	0.0	0.013361	*
				-33.64942	78.58734	106.80000	0.0	0.0	0.014543	*
				-31.65424	78.58734	106.80000	0.0	0.0	0.015717	*
				-29.65906	78.58734	106.80000	0.0	0.0	0.016873	*
				-27.66388	78.58734	106.80000	0.0	0.0	0.018005	*
				-25.66871	78.58734	106.80000	0.0	0.0	0.019101	*
				-23.67353	78.58734	106.80000	0.0	0.0	0.020155	*
				-21.67835	78.58734	106.80000	0.0	0.0	0.021155	*
				-19.68317	78.58734	106.80000	0.0	0.0	0.022094	*
				-17.68799	78.58734	106.80000	0.0	0.0	0.022963	*
				-15.69281	78.58734	106.80000	0.0	0.0	0.023755	*
				-13.69763	78.58734	106.80000	0.0	0.0	0.024460	*
				-11.70245	78.58734	106.80000	0.0	0.0	0.025074	*
				-9.70727	78.58734	106.80000	0.0	0.0	0.025589	*
				-7.71209	78.58734	106.80000	0.0	0.0	0.026003	*
				-5.71691	78.58734	106.80000	0.0	0.0	0.026311	*
				-3.72173	78.58734	106.80000	0.0	0.0	0.026511	*
				-1.72655	78.58734	106.80000	0.0	0.0	0.026603	*
				0.26863	78.58734	106.80000	0.0	0.0	0.026588	*
				2.26381	78.58734	106.80000	0.0	0.0	0.026467	*
				4.25899	78.58734	106.80000	0.0	0.0	0.026244	*
				6.25417	78.58734	106.80000	0.0	0.0	0.025925	*
				8.24935	78.58734	106.80000	0.0	0.0	0.025514	*
				10.24453	78.58734	106.80000	0.0	0.0	0.025021	*
				12.23971	78.58734	106.80000	0.0	0.0	0.024452	*
				14.23489	78.58734	106.80000	0.0	0.0	0.023818	*
				16.23007	78.58734	106.80000	0.0	0.0	0.023129	*
				18.22525	78.58734	106.80000	0.0	0.0	0.022395	*
				20.22043	78.58734	106.80000	0.0	0.0	0.021627	*
				22.21561	78.58734	106.80000	0.0	0.0	0.020837	*
				24.21079	78.58734	106.80000	0.0	0.0	0.020037	*
				26.20597	78.58734	106.80000	0.0	0.0	0.019237	*
				28.20115	78.58734	106.80000	0.0	0.0	0.018447	*
				30.19633	78.58734	106.80000	0.0	0.0	0.017680	*
				32.19151	78.58734	106.80000	0.0	0.0	0.016944	*
				34.18669	78.58734	106.80000	0.0	0.0	0.016249	*
				36.18187	78.58734	106.80000	0.0	0.0	0.015602	*
				38.17705	78.58734	106.80000	0.0	0.0	0.015012	*
				40.17223	78.58734	106.80000	0.0	0.0	0.014483	*
				42.16741	78.58734	106.80000	0.0	0.0	0.014021	*
				44.16259	78.58734	106.80000	0.0	0.0	0.013629	*
				46.15777	78.58734	106.80000	0.0	0.0	0.013311	*
				48.15295	78.58734	106.80000	0.34776	-0.24863	0.0094481	*
				50.14813	78.58734	106.80000	1.7398	-1.5665	1.1826	*
				52.14331	78.58734	106.80000	2.8600	-2.5750	2.3303	*
				54.13849	78.58734	106.80000	4.3293	-3.8979	4.3780	*
				56.13367	78.58734	106.80000	Point lies within an excavation.			*
				58.12885	78.58734	106.80000	Point lies within an excavation.			*
				60.12403	78.58734	106.80000	Point lies within an excavation.			*
				62.11921	78.58734	106.80000	Point lies within an excavation.			*
				64.11439	78.58734	106.80000	Point lies within an excavation.			*
				66.10957	78.58734	106.80000	Point lies within an excavation.			*
				68.10475	78.58734	106.80000	Point lies within an excavation.			*
				70.09993	78.58734	106.80000	Point lies within an excavation.			*
				72.09511	78.58734	106.80000	Point lies within an excavation.			*
				74.09029	78.58734	106.80000	Point lies within an excavation.			*
				76.08547	78.58734	106.80000	Point lies within an excavation.			*
				78.08065	78.58734	106.80000	Point lies within an excavation.			*
				80.07583	78.58734	106.80000	Point lies within an excavation.			*
				82.07101	78.58734	106.80000	Point lies within an excavation.			*
				84.06619	78.58734	106.80000	Point lies within an excavation.			*
				86.06137	78.58734	106.80000	Point lies within an excavation.			*
				88.05655	78.58734	106.80000	Point lies within an excavation.			*
				90.05173	78.58734	106.80000	Point lies within an excavation.			*
				92.04691	78.58734	106.80000	Point lies within an excavation.			*
				94.04209	78.58734	106.80000	Point lies within an excavation.			*
				96.03727	78.58734	106.80000	Point lies within an excavation.			*
				98.03245	78.58734	106.80000	Point lies within an excavation.			*
				100.02763	78.58734	106.80000	Point lies within an excavation.			*
				102.02281	78.58734	106.80000	Point lies within an excavation.			*
				104.01799	78.58734	106.80000	Point lies within an excavation.			*
				106.01317	78.58734	106.80000	Point lies within an excavation.			*
				108.00835	78.58734	106.80000	-4.4202	3.9797	4.5578	*
				110.00353	78.58734	106.80000	-2.9509	2.6569	2.4122	*
				111.99871	78.58734	106.80000	-1.8080	1.6278	1.2385	*
				113.99388	78.58734	106.80000	-0.70608	0.63572	0.16189	*
				115.98906	78.58734	106.80000	0.0	0.0	0.0035116	*
				117.98424	78.58734	106.80000	0.0	0.0	0.0027628	*
				119.97942	78.58734	106.80000	0.0	0.0	0.0020449	*
				121.97460	78.58734	106.80000	0.0	0.0	0.0013611	*
				123.96978	78.58734	106.80000	0.0	0.0	713.81E-6	*
				125.96496	78.58734	106.80000	0.0	0.0	104.52E-6	*
				127.96014	78.58734	106.80000	0.0	0.0	-465.85E-6	*
				129.95532	78.58734	106.80000	0.0	0.0	-996.96E-6	*
				131.95050	78.58734	106.80000	0.0	0.0	-0.0014890	*
				133.94568	78.58734	106.80000	0.0	0.0	-0.0019425	*
				135.94086	78.58734	106.80000	0.0	0.0	-0.0023585	*
				137.93604	78.58734	106.80000	0.0	0.0	-0.0027381	*
				139.93122	78.58734	106.80000	0.0	0.0	-0.0030827	*
				141.92640	78.58734	106.80000	0.0	0.0	-0.0033940	*
				143.92158	78.58734	106.80000	0.0	0.0	-0.0036735	*
				145.91676	78.58734	106.80000	0.0	0.0	-0.0039230	*
				147.91194	78.58734	106.80000	0.0	0.0	-0.0041443	*
				149.90712	78.58734	106.80000	0.0	0.0	-0.0043392	*
				151.90230	78.58734	106.80000	0.0	0.0	-0.0045093	*
				153.89748	78.58734	106.80000	0.0	0.0	-0.0046565	*
				155.89266	78.58734	106.80000	0.0	0.0	-0.0047824	*
				157.88784	78.58734	106.80000	0.0	0.0	-0.0048886	*
				159.88302	78.58734	106.80000	0.0	0.0	-0.0049767	*
				161.87820	78.58734	106.80000	0.0	0.0	-0.0050482	*
				163.87338	78.58734	106.80000	0.0	0.0	-0.0051044	*
				165.86856	78.58734	106.80000	0.0	0.0	-0.0051466	*
				167.86374	78.58734	106.80000	0.0	0.0	-0.0051761	*
				169.85892	78.58734	106.80000	0.0	0.0	-0.0051941	*
				171.85410	78.58734	106.80000	0.0	0.0	-0.0052016	*
				173.84928	78.58734	106.80000	0.0	0.0	-0.0051996	*
				175.84446	78.58734	106.80000	0.0	0.0	-0.0051891	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				177.83964	78.58734	106.80000	0.0	0.0	-0.0051709	*
				179.83482	78.58734	106.80000	0.0	0.0	-0.0051459	*
				181.83000	78.58734	106.80000	0.0	0.0	-0.0051147	*
				-95.50000	80.46209	106.80000	0.0	0.0	-0.0071922	*
				-93.50482	80.46209	106.80000	0.0	0.0	-0.0070644	*
				-91.50964	80.46209	106.80000	0.0	0.0	-0.0069143	*
				-89.51446	80.46209	106.80000	0.0	0.0	-0.0067402	*
				-87.51928	80.46209	106.80000	0.0	0.0	-0.0065407	*
				-85.52410	80.46209	106.80000	0.0	0.0	-0.0063142	*
				-83.52892	80.46209	106.80000	0.0	0.0	-0.0060591	*
				-81.53374	80.46209	106.80000	0.0	0.0	-0.0057739	*
				-79.53856	80.46209	106.80000	0.0	0.0	-0.0054570	*
				-77.54338	80.46209	106.80000	0.0	0.0	-0.0051068	*
				-75.54820	80.46209	106.80000	0.0	0.0	-0.0047220	*
				-73.55302	80.46209	106.80000	0.0	0.0	-0.0043012	*
				-71.55784	80.46209	106.80000	0.0	0.0	-0.0038430	*
				-69.56266	80.46209	106.80000	0.0	0.0	-0.0033463	*
				-67.56748	80.46209	106.80000	0.0	0.0	-0.0028103	*
				-65.57230	80.46209	106.80000	0.0	0.0	-0.0022340	*
				-63.57712	80.46209	106.80000	0.0	0.0	-0.0016169	*
				-61.58194	80.46209	106.80000	0.0	0.0	-958.75E-6	*
				-59.58676	80.46209	106.80000	0.0	0.0	-259.58E-6	*
				-57.59158	80.46209	106.80000	0.0	0.0	480.26E-6	*
				-55.59640	80.46209	106.80000	0.0	0.0	0.0012600	*
				-53.60122	80.46209	106.80000	0.0	0.0	0.0020785	*
				-51.60604	80.46209	106.80000	0.0	0.0	0.0029341	*
				-49.61086	80.46209	106.80000	0.0	0.0	0.0038247	*
				-47.61568	80.46209	106.80000	0.0	0.0	0.0047477	*
				-45.62050	80.46209	106.80000	0.0	0.0	0.0056998	*
				-43.62532	80.46209	106.80000	0.0	0.0	0.0066774	*
				-41.63014	80.46209	106.80000	0.0	0.0	0.0076761	*
				-39.63496	80.46209	106.80000	0.0	0.0	0.0086911	*
				-37.63978	80.46209	106.80000	0.0	0.0	0.0097169	*
				-35.64460	80.46209	106.80000	0.0	0.0	0.010748	*
				-33.64942	80.46209	106.80000	0.0	0.0	0.011777	*
				-31.65424	80.46209	106.80000	0.0	0.0	0.012798	*
				-29.65906	80.46209	106.80000	0.0	0.0	0.013803	*
				-27.66388	80.46209	106.80000	0.0	0.0	0.014785	*
				-25.66871	80.46209	106.80000	0.0	0.0	0.015737	*
				-23.67353	80.46209	106.80000	0.0	0.0	0.016650	*
				-21.67835	80.46209	106.80000	0.0	0.0	0.017517	*
				-19.68317	80.46209	106.80000	0.0	0.0	0.018330	*
				-17.68799	80.46209	106.80000	0.0	0.0	0.019083	*
				-15.69281	80.46209	106.80000	0.0	0.0	0.019767	*
				-13.69763	80.46209	106.80000	0.0	0.0	0.020378	*
				-11.70245	80.46209	106.80000	0.0	0.0	0.020909	*
				-9.70727	80.46209	106.80000	0.0	0.0	0.021357	*
				-7.71209	80.46209	106.80000	0.0	0.0	0.021716	*
				-5.71691	80.46209	106.80000	0.0	0.0	0.021985	*
				-3.72173	80.46209	106.80000	0.0	0.0	0.022161	*
				-1.72655	80.46209	106.80000	0.0	0.0	0.022245	*
				0.26863	80.46209	106.80000	0.0	0.0	0.022236	*
				2.26381	80.46209	106.80000	0.0	0.0	0.022138	*
				4.25899	80.46209	106.80000	0.0	0.0	0.021952	*
				6.25417	80.46209	106.80000	0.0	0.0	0.021683	*
				8.24935	80.46209	106.80000	0.0	0.0	0.021336	*
				10.24453	80.46209	106.80000	0.0	0.0	0.020918	*
				12.23971	80.46209	106.80000	0.0	0.0	0.020436	*
				14.23489	80.46209	106.80000	0.0	0.0	0.019897	*
				16.23007	80.46209	106.80000	0.0	0.0	0.019311	*
				18.22525	80.46209	106.80000	0.0	0.0	0.018686	*
				20.22043	80.46209	106.80000	0.0	0.0	0.018032	*
				22.21561	80.46209	106.80000	0.0	0.0	0.017359	*
				24.21079	80.46209	106.80000	0.0	0.0	0.016676	*
				26.20597	80.46209	106.80000	0.0	0.0	0.015992	*
				28.20115	80.46209	106.80000	0.0	0.0	0.015317	*
				30.19633	80.46209	106.80000	0.0	0.0	0.014660	*
				32.19151	80.46209	106.80000	0.0	0.0	0.014030	*
				34.18669	80.46209	106.80000	0.0	0.0	0.013433	*
				36.18187	80.46209	106.80000	0.0	0.0	0.012877	*
				38.17705	80.46209	106.80000	0.0	0.0	0.012368	*
				40.17223	80.46209	106.80000	0.0	0.0	0.011911	*
				42.16741	80.46209	106.80000	0.0	0.0	0.011510	*
				44.16259	80.46209	106.80000	0.0	0.0	0.011168	*
				46.15777	80.46209	106.80000	0.0	0.0	0.010888	*
				48.15295	80.46209	106.80000	0.0	0.0	0.010669	*
				50.14813	80.46209	106.80000	0.80758	-0.72711	0.27745	*
				52.14331	80.46209	106.80000	1.9095	-1.7192	1.3394	*
				54.13849	80.46209	106.80000	3.0863	-2.7787	2.5532	*
				56.13367	80.46209	106.80000	4.5555	-4.1016	4.8516	*
				58.12885	80.46209	106.80000	Point lies within an excavation.			*
				60.12403	80.46209	106.80000	Point lies within an excavation.			*
				62.11921	80.46209	106.80000	Point lies within an excavation.			*
				64.11439	80.46209	106.80000	Point lies within an excavation.			*
				66.10957	80.46209	106.80000	Point lies within an excavation.			*
				68.10475	80.46209	106.80000	Point lies within an excavation.			*
				70.09993	80.46209	106.80000	Point lies within an excavation.			*
				72.09511	80.46209	106.80000	Point lies within an excavation.			*
				74.09029	80.46209	106.80000	Point lies within an excavation.			*
				76.08547	80.46209	106.80000	Point lies within an excavation.			*
				78.08065	80.46209	106.80000	Point lies within an excavation.			*
				80.07583	80.46209	106.80000	Point lies within an excavation.			*
				82.07101	80.46209	106.80000	Point lies within an excavation.			*
				84.06619	80.46209	106.80000	Point lies within an excavation.			*
				86.06137	80.46209	106.80000	Point lies within an excavation.			*
				88.05655	80.46209	106.80000	Point lies within an excavation.			*
				90.05173	80.46209	106.80000	Point lies within an excavation.			*
				92.04691	80.46209	106.80000	Point lies within an excavation.			*
				94.04209	80.46209	106.80000	Point lies within an excavation.			*
				96.03727	80.46209	106.80000	Point lies within an excavation.			*
				98.03245	80.46209	106.80000	Point lies within an excavation.			*
				100.02763	80.46209	106.80000	Point lies within an excavation.			*
				102.02281	80.46209	106.80000	Point lies within an excavation.			*
				104.01799	80.46209	106.80000	Point lies within an excavation.			*
				106.01317	80.46209	106.80000	Point lies within an excavation.			*
				108.00835	80.46209	106.80000	Point lies within an excavation.			*
				110.00353	80.46209	106.80000	-4.1939	3.7760	4.1070	*
				111.99871	80.46209	106.80000	-2.7402	2.4672	2.1953	*
				113.99388	80.46209	106.80000	-1.6383	1.4751	1.0781	*
				115.98906	80.46209	106.80000	-0.53639	0.48294	0.0022975	*
				117.98424	80.46209	106.80000	0.0	0.0	0.0016541	*
				119.97942	80.46209	106.80000	0.0	0.0	0.0010360	*
				121.97460	80.46209	106.80000	0.0	0.0	445.97E-6	*
				123.96978	80.46209	106.80000	0.0	0.0	-113.70E-6	*
				125.96496	80.46209	106.80000	0.0	0.0	-641.47E-6	*
				127.96014	80.46209	106.80000	0.0	0.0	-0.0011363	*
				129.95532	80.46209	106.80000	0.0	0.0	-0.0015978	*
				131.95050	80.46209	106.80000	0.0	0.0	-0.0020259	*
				133.94568	80.46209	106.80000	0.0	0.0	-0.0024209	*
				135.94086	80.46209	106.80000	0.0	0.0	-0.0027835	*
				137.93604	80.46209	106.80000	0.0	0.0	-0.0031145	*
				139.93122	80.46209	106.80000	0.0	0.0	-0.0034150	*
				141.92640	80.46209	106.80000	0.0	0.0	-0.0036863	*
				143.92158	80.46209	106.80000	0.0	0.0	-0.0039297	*
				145.91676	80.46209	106.80000	0.0	0.0	-0.0041468	*
				147.91194	80.46209	106.80000	0.0	0.0	-0.0043388	*
				149.90712	80.46209	106.80000	0.0	0.0	-0.0045075	*
				151.90230	80.46209	106.80000	0.0	0.0	-0.0046541	*
				153.89748	80.46209	106.80000	0.0	0.0	-0.0047803	*
				155.89266	80.46209	106.80000	0.0	0.0	-0.0048875	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				157.88784	80.46209	106.80000	0.0	0.0	-0.0049770	*
				159.88302	80.46209	106.80000	0.0	0.0	-0.0050503	*
				161.87820	80.46209	106.80000	0.0	0.0	-0.0051086	*
				163.87338	80.46209	106.80000	0.0	0.0	-0.0051531	*
				165.86856	80.46209	106.80000	0.0	0.0	-0.0051850	*
				167.86374	80.46209	106.80000	0.0	0.0	-0.0052054	*
				169.85892	80.46209	106.80000	0.0	0.0	-0.0052154	*
				171.85410	80.46209	106.80000	0.0	0.0	-0.0052159	*
				173.84928	80.46209	106.80000	0.0	0.0	-0.0052077	*
				175.84446	80.46209	106.80000	0.0	0.0	-0.0051919	*
				177.83964	80.46209	106.80000	0.0	0.0	-0.0051690	*
				179.83482	80.46209	106.80000	0.0	0.0	-0.0051400	*
				181.83000	80.46209	106.80000	0.0	0.0	-0.0051053	*
				-95.50000	82.33683	106.80000	0.0	0.0	-0.0072907	*
				-93.50482	82.33683	106.80000	0.0	0.0	-0.0071833	*
				-91.50964	82.33683	106.80000	0.0	0.0	-0.0070556	*
				-89.51446	82.33683	106.80000	0.0	0.0	-0.0069064	*
				-87.51928	82.33683	106.80000	0.0	0.0	-0.0067343	*
				-85.52410	82.33683	106.80000	0.0	0.0	-0.0065378	*
				-83.52892	82.33683	106.80000	0.0	0.0	-0.0063157	*
				-81.53374	82.33683	106.80000	0.0	0.0	-0.0060667	*
				-79.53856	82.33683	106.80000	0.0	0.0	-0.0057892	*
				-77.54338	82.33683	106.80000	0.0	0.0	-0.0054821	*
				-75.54820	82.33683	106.80000	0.0	0.0	-0.0051441	*
				-73.55302	82.33683	106.80000	0.0	0.0	-0.0047741	*
				-71.55784	82.33683	106.80000	0.0	0.0	-0.0043709	*
				-69.56266	82.33683	106.80000	0.0	0.0	-0.0039337	*
				-67.56748	82.33683	106.80000	0.0	0.0	-0.0034616	*
				-65.57230	82.33683	106.80000	0.0	0.0	-0.0029541	*
				-63.57712	82.33683	106.80000	0.0	0.0	-0.0024108	*
				-61.58194	82.33683	106.80000	0.0	0.0	-0.0018315	*
				-59.58676	82.33683	106.80000	0.0	0.0	-0.0012163	*
				-57.59158	82.33683	106.80000	0.0	0.0	-565.60E-6	*
				-55.59640	82.33683	106.80000	0.0	0.0	119.73E-6	*
				-53.60122	82.33683	106.80000	0.0	0.0	838.61E-6	*
				-51.60604	82.33683	106.80000	0.0	0.0	0.0015895	*
				-49.61086	82.33683	106.80000	0.0	0.0	0.0023705	*
				-47.61568	82.33683	106.80000	0.0	0.0	0.0031791	*
				-45.62050	82.33683	106.80000	0.0	0.0	0.0040125	*
				-43.62532	82.33683	106.80000	0.0	0.0	0.0048674	*
				-41.63014	82.33683	106.80000	0.0	0.0	0.0057399	*
				-39.63496	82.33683	106.80000	0.0	0.0	0.0066258	*
				-37.63978	82.33683	106.80000	0.0	0.0	0.0075202	*
				-35.64460	82.33683	106.80000	0.0	0.0	0.0084181	*
				-33.64942	82.33683	106.80000	0.0	0.0	0.0093138	*
				-31.65424	82.33683	106.80000	0.0	0.0	0.010201	*
				-29.65906	82.33683	106.80000	0.0	0.0	0.011075	*
				-27.66388	82.33683	106.80000	0.0	0.0	0.011928	*
				-25.66871	82.33683	106.80000	0.0	0.0	0.012753	*
				-23.67353	82.33683	106.80000	0.0	0.0	0.013544	*
				-21.67835	82.33683	106.80000	0.0	0.0	0.014296	*
				-19.68317	82.33683	106.80000	0.0	0.0	0.015000	*
				-17.68799	82.33683	106.80000	0.0	0.0	0.015651	*
				-15.69281	82.33683	106.80000	0.0	0.0	0.016244	*
				-13.69763	82.33683	106.80000	0.0	0.0	0.016773	*
				-11.70245	82.33683	106.80000	0.0	0.0	0.017233	*
				-9.70727	82.33683	106.80000	0.0	0.0	0.017621	*
				-7.71209	82.33683	106.80000	0.0	0.0	0.017934	*
				-5.71691	82.33683	106.80000	0.0	0.0	0.018168	*
				-3.72173	82.33683	106.80000	0.0	0.0	0.018323	*
				-1.72655	82.33683	106.80000	0.0	0.0	0.018399	*
				0.26863	82.33683	106.80000	0.0	0.0	0.018396	*
				2.26381	82.33683	106.80000	0.0	0.0	0.018315	*
				4.25899	82.33683	106.80000	0.0	0.0	0.018160	*
				6.25417	82.33683	106.80000	0.0	0.0	0.017934	*
				8.24935	82.33683	106.80000	0.0	0.0	0.017641	*
				10.24453	82.33683	106.80000	0.0	0.0	0.017288	*
				12.23971	82.33683	106.80000	0.0	0.0	0.016879	*
				14.23489	82.33683	106.80000	0.0	0.0	0.016421	*
				16.23007	82.33683	106.80000	0.0	0.0	0.015923	*
				18.22525	82.33683	106.80000	0.0	0.0	0.015391	*
				20.22043	82.33683	106.80000	0.0	0.0	0.014834	*
				22.21561	82.33683	106.80000	0.0	0.0	0.014260	*
				24.21079	82.33683	106.80000	0.0	0.0	0.013677	*
				26.20597	82.33683	106.80000	0.0	0.0	0.013093	*
				28.20115	82.33683	106.80000	0.0	0.0	0.012516	*
				30.19633	82.33683	106.80000	0.0	0.0	0.011954	*
				32.19151	82.33683	106.80000	0.0	0.0	0.011414	*
				34.18669	82.33683	106.80000	0.0	0.0	0.010902	*
				36.18187	82.33683	106.80000	0.0	0.0	0.010424	*
				38.17705	82.33683	106.80000	0.0	0.0	0.0099855	*
				40.17223	82.33683	106.80000	0.0	0.0	0.0095911	*
				42.16741	82.33683	106.80000	0.0	0.0	0.0092439	*
				44.16259	82.33683	106.80000	0.0	0.0	0.0089465	*
				46.15777	82.33683	106.80000	0.0	0.0	0.0087005	*
				48.15295	82.33683	106.80000	0.0	0.0	0.0085064	*
				50.14813	82.33683	106.80000	0.0	0.0	0.0083635	*
				52.14331	82.33683	106.80000	0.97727	-0.87989	0.45086	*
				54.13849	82.33683	106.80000	2.0792	-1.8720	1.4998	*
				56.13367	82.33683	106.80000	3.3125	-2.9824	2.7973	*
				58.12885	82.33683	106.80000	4.7818	-4.3053	5.3689	*
				60.12403	82.33683	106.80000	Point lies within an excavation.			*
				62.11921	82.33683	106.80000	Point lies within an excavation.			*
				64.11439	82.33683	106.80000	Point lies within an excavation.			*
				66.10957	82.33683	106.80000	Point lies within an excavation.			*
				68.10475	82.33683	106.80000	Point lies within an excavation.			*
				70.09993	82.33683	106.80000	Point lies within an excavation.			*
				72.09511	82.33683	106.80000	Point lies within an excavation.			*
				74.09029	82.33683	106.80000	Point lies within an excavation.			*
				76.08547	82.33683	106.80000	Point lies within an excavation.			*
				78.08065	82.33683	106.80000	Point lies within an excavation.			*
				80.07583	82.33683	106.80000	Point lies within an excavation.			*
				82.07101	82.33683	106.80000	Point lies within an excavation.			*
				84.06619	82.33683	106.80000	Point lies within an excavation.			*
				86.06137	82.33683	106.80000	Point lies within an excavation.			*
				88.05655	82.33683	106.80000	Point lies within an excavation.			*
				90.05173	82.33683	106.80000	Point lies within an excavation.			*
				92.04691	82.33683	106.80000	Point lies within an excavation.			*
				94.04209	82.33683	106.80000	Point lies within an excavation.			*
				96.03727	82.33683	106.80000	Point lies within an excavation.			*
				98.03245	82.33683	106.80000	Point lies within an excavation.			*
				100.02763	82.33683	106.80000	Point lies within an excavation.			*
				102.02281	82.33683	106.80000	Point lies within an excavation.			*
				104.01799	82.33683	106.80000	Point lies within an excavation.			*
				106.01317	82.33683	106.80000	Point lies within an excavation.			*
				108.00835	82.33683	106.80000	Point lies within an excavation.			*
				110.00353	82.33683	106.80000	Point lies within an excavation.			*
				111.99871	82.33683	106.80000	-3.9677	3.5723	3.7039	*
				113.99388	82.33683	106.80000	-2.5705	2.3144	2.0000	*
				115.98906	82.33683	106.80000	-1.4686	1.3223	0.91823	*
				117.98424	82.33683	106.80000	-0.36670	0.33016	659.97E-6	*
				119.97942	82.33683	106.80000	0.0	0.0	129.20E-6	*
				121.97460	82.33683	106.80000	0.0	0.0	-378.34E-6	*
				123.96978	82.33683	106.80000	0.0	0.0	-860.62E-6	*
				125.96496	82.33683	106.80000	0.0	0.0	-0.0013161	*
				127.96014	82.33683	106.80000	0.0	0.0	-0.0017438	*
				129.95532	82.33683	106.80000	0.0	0.0	-0.0021432	*
				131.95050	82.33683	106.80000	0.0	0.0	-0.0025140	*
				133.94568	82.33683	106.80000	0.0	0.0	-0.0028563	*
				135.94086	82.33683	106.80000	0.0	0.0	-0.0031707	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				137.93604	82.33683	106.80000	0.0	0.0	-0.0034577	*
				139.93122	82.33683	106.80000	0.0	0.0	-0.0037182	*
				141.92640	82.33683	106.80000	0.0	0.0	-0.0039532	*
				143.92158	82.33683	106.80000	0.0	0.0	-0.0041638	*
				145.91676	82.33683	106.80000	0.0	0.0	-0.0043511	*
				147.91194	82.33683	106.80000	0.0	0.0	-0.0045164	*
				149.90712	82.33683	106.80000	0.0	0.0	-0.0046609	*
				151.90230	82.33683	106.80000	0.0	0.0	-0.0047859	*
				153.89748	82.33683	106.80000	0.0	0.0	-0.0048928	*
				155.89266	82.33683	106.80000	0.0	0.0	-0.0049826	*
				157.88784	82.33683	106.80000	0.0	0.0	-0.0050567	*
				159.88302	82.33683	106.80000	0.0	0.0	-0.0051162	*
				161.87820	82.33683	106.80000	0.0	0.0	-0.0051622	*
				163.87338	82.33683	106.80000	0.0	0.0	-0.0051959	*
				165.86856	82.33683	106.80000	0.0	0.0	-0.0052182	*
				167.86374	82.33683	106.80000	0.0	0.0	-0.0052302	*
				169.85892	82.33683	106.80000	0.0	0.0	-0.0052327	*
				171.85410	82.33683	106.80000	0.0	0.0	-0.0052266	*
				173.84928	82.33683	106.80000	0.0	0.0	-0.0052127	*
				175.84446	82.33683	106.80000	0.0	0.0	-0.0051919	*
				177.83964	82.33683	106.80000	0.0	0.0	-0.0051647	*
				179.83482	82.33683	106.80000	0.0	0.0	-0.0051318	*
				181.83000	82.33683	106.80000	0.0	0.0	-0.0050939	*
				-95.50000	84.21158	106.80000	0.0	0.0	-0.0073752	*
				-93.50482	84.21158	106.80000	0.0	0.0	-0.0072864	*
				-91.50964	84.21158	106.80000	0.0	0.0	-0.0071793	*
				-89.51446	84.21158	106.80000	0.0	0.0	-0.0070528	*
				-87.51928	84.21158	106.80000	0.0	0.0	-0.0069057	*
				-85.52410	84.21158	106.80000	0.0	0.0	-0.0067368	*
				-83.52892	84.21158	106.80000	0.0	0.0	-0.0065448	*
				-81.53374	84.21158	106.80000	0.0	0.0	-0.0063287	*
				-79.53856	84.21158	106.80000	0.0	0.0	-0.0060872	*
				-77.54338	84.21158	106.80000	0.0	0.0	-0.0058192	*
				-75.54820	84.21158	106.80000	0.0	0.0	-0.0055237	*
				-73.55302	84.21158	106.80000	0.0	0.0	-0.0051997	*
				-71.55784	84.21158	106.80000	0.0	0.0	-0.0048463	*
				-69.56266	84.21158	106.80000	0.0	0.0	-0.0044627	*
				-67.56748	84.21158	106.80000	0.0	0.0	-0.0040484	*
				-65.57230	84.21158	106.80000	0.0	0.0	-0.0036029	*
				-63.57712	84.21158	106.80000	0.0	0.0	-0.0031258	*
				-61.58194	84.21158	106.80000	0.0	0.0	-0.0026172	*
				-59.58676	84.21158	106.80000	0.0	0.0	-0.0020772	*
				-57.59158	84.21158	106.80000	0.0	0.0	-0.0015062	*
				-55.59640	84.21158	106.80000	0.0	0.0	-905.12E-6	*
				-53.60122	84.21158	106.80000	0.0	0.0	-274.94E-6	*
				-51.60604	84.21158	106.80000	0.0	0.0	382.90E-6	*
				-49.61086	84.21158	106.80000	0.0	0.0	0.0010666	*
				-47.61568	84.21158	106.80000	0.0	0.0	0.0017740	*
				-45.62050	84.21158	106.80000	0.0	0.0	0.0025025	*
				-43.62532	84.21158	106.80000	0.0	0.0	0.0032491	*
				-41.63014	84.21158	106.80000	0.0	0.0	0.0040105	*
				-39.63496	84.21158	106.80000	0.0	0.0	0.0047829	*
				-37.63978	84.21158	106.80000	0.0	0.0	0.0055621	*
				-35.64460	84.21158	106.80000	0.0	0.0	0.0063437	*
				-33.64942	84.21158	106.80000	0.0	0.0	0.0071227	*
				-31.65424	84.21158	106.80000	0.0	0.0	0.0078940	*
				-29.65906	84.21158	106.80000	0.0	0.0	0.0086524	*
				-27.66388	84.21158	106.80000	0.0	0.0	0.0093922	*
				-25.66871	84.21158	106.80000	0.0	0.0	0.010108	*
				-23.67353	84.21158	106.80000	0.0	0.0	0.010794	*
				-21.67835	84.21158	106.80000	0.0	0.0	0.011444	*
				-19.68317	84.21158	106.80000	0.0	0.0	0.012054	*
				-17.68799	84.21158	106.80000	0.0	0.0	0.012618	*
				-15.69281	84.21158	106.80000	0.0	0.0	0.013131	*
				-13.69763	84.21158	106.80000	0.0	0.0	0.013589	*
				-11.70245	84.21158	106.80000	0.0	0.0	0.013988	*
				-9.70727	84.21158	106.80000	0.0	0.0	0.014325	*
				-7.71209	84.21158	106.80000	0.0	0.0	0.014596	*
				-5.71691	84.21158	106.80000	0.0	0.0	0.014801	*
				-3.72173	84.21158	106.80000	0.0	0.0	0.014937	*
				-1.72655	84.21158	106.80000	0.0	0.0	0.015006	*
				0.26863	84.21158	106.80000	0.0	0.0	0.015007	*
				2.26381	84.21158	106.80000	0.0	0.0	0.014942	*
				4.25899	84.21158	106.80000	0.0	0.0	0.014812	*
				6.25417	84.21158	106.80000	0.0	0.0	0.014622	*
				8.24935	84.21158	106.80000	0.0	0.0	0.014375	*
				10.24453	84.21158	106.80000	0.0	0.0	0.014075	*
				12.23971	84.21158	106.80000	0.0	0.0	0.013729	*
				14.23489	84.21158	106.80000	0.0	0.0	0.013340	*
				16.23007	84.21158	106.80000	0.0	0.0	0.012916	*
				18.22525	84.21158	106.80000	0.0	0.0	0.012464	*
				20.22043	84.21158	106.80000	0.0	0.0	0.011990	*
				22.21561	84.21158	106.80000	0.0	0.0	0.011500	*
				24.21079	84.21158	106.80000	0.0	0.0	0.011003	*
				26.20597	84.21158	106.80000	0.0	0.0	0.010504	*
				28.20115	84.21158	106.80000	0.0	0.0	0.010012	*
				30.19633	84.21158	106.80000	0.0	0.0	0.0095309	*
				32.19151	84.21158	106.80000	0.0	0.0	0.0090684	*
				34.18669	84.21158	106.80000	0.0	0.0	0.0086295	*
				36.18187	84.21158	106.80000	0.0	0.0	0.0082194	*
				38.17705	84.21158	106.80000	0.0	0.0	0.0078425	*
				40.17223	84.21158	106.80000	0.0	0.0	0.0075024	*
				42.16741	84.21158	106.80000	0.0	0.0	0.0072022	*
				44.16259	84.21158	106.80000	0.0	0.0	0.0069438	*
				46.15777	84.21158	106.80000	0.0	0.0	0.0067288	*
				48.15295	84.21158	106.80000	0.0	0.0	0.0065573	*
				50.14813	84.21158	106.80000	0.0	0.0	0.0064289	*
				52.14331	84.21158	106.80000	0.045036	-0.040548	0.0063422	*
				54.13849	84.21158	106.80000	1.1470	-1.0327	0.61727	*
				56.13367	84.21158	106.80000	2.2489	-2.0248	1.6656	*
				58.12885	84.21158	106.80000	3.5388	-3.1862	3.0724	*
				60.12403	84.21158	106.80000	5.0080	-4.5090	5.9244	*
				62.11921	84.21158	106.80000	Point lies within an excavation.			*
				64.11439	84.21158	106.80000	Point lies within an excavation.			*
				66.10957	84.21158	106.80000	Point lies within an excavation.			*
				68.10475	84.21158	106.80000	Point lies within an excavation.			*
				70.09993	84.21158	106.80000	Point lies within an excavation.			*
				72.09511	84.21158	106.80000	Point lies within an excavation.			*
				74.09029	84.21158	106.80000	Point lies within an excavation.			*
				76.08547	84.21158	106.80000	Point lies within an excavation.			*
				78.08065	84.21158	106.80000	Point lies within an excavation.			*
				80.07583	84.21158	106.80000	Point lies within an excavation.			*
				82.07101	84.21158	106.80000	Point lies within an excavation.			*
				84.06619	84.21158	106.80000	Point lies within an excavation.			*
				86.06137	84.21158	106.80000	Point lies within an excavation.			*
				88.05655	84.21158	106.80000	Point lies within an excavation.			*
				90.05173	84.21158	106.80000	Point lies within an excavation.			*
				92.04691	84.21158	106.80000	Point lies within an excavation.			*
				94.04209	84.21158	106.80000	Point lies within an excavation.			*
				96.03727	84.21158	106.80000	Point lies within an excavation.			*
				98.03245	84.21158	106.80000	Point lies within an excavation.			*
				100.02763	84.21158	106.80000	Point lies within an excavation.			*
				102.02281	84.21158	106.80000	Point lies within an excavation.			*
				104.01799	84.21158	106.80000	Point lies within an excavation.			*
				106.01317	84.21158	106.80000	Point lies within an excavation.			*
				108.00835	84.21158	106.80000	Point lies within an excavation.			*
				110.00353	84.21158	106.80000	Point lies within an excavation.			*
				111.99871	84.21158	106.80000	Point lies within an excavation.			*
				113.99388	84.21158	106.80000	-3.7414	3.3686	3.3476	*
				115.98906	84.21158	106.80000	-2.4009	2.1616	1.8157	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				117.98424	84.21158	106.80000	-1.2989	1.1695	0.75694	*
				119.97942	84.21158	106.80000	-0.19701	0.17738	-683.97E-6	*
				121.97460	84.21158	106.80000	0.0	0.0	-0.0011190	*
				123.96978	84.21158	106.80000	0.0	0.0	-0.0015330	*
				125.96496	84.21158	106.80000	0.0	0.0	-0.0019245	*
				127.96014	84.21158	106.80000	0.0	0.0	-0.0022926	*
				129.95532	84.21158	106.80000	0.0	0.0	-0.0026365	*
				131.95050	84.21158	106.80000	0.0	0.0	-0.0029561	*
				133.94568	84.21158	106.80000	0.0	0.0	-0.0032512	*
				135.94086	84.21158	106.80000	0.0	0.0	-0.0035222	*
				137.93604	84.21158	106.80000	0.0	0.0	-0.0037696	*
				139.93122	84.21158	106.80000	0.0	0.0	-0.0039938	*
				141.92640	84.21158	106.80000	0.0	0.0	-0.0041958	*
				143.92158	84.21158	106.80000	0.0	0.0	-0.0043765	*
				145.91676	84.21158	106.80000	0.0	0.0	-0.0045367	*
				147.91194	84.21158	106.80000	0.0	0.0	-0.0046775	*
				149.90712	84.21158	106.80000	0.0	0.0	-0.0047999	*
				151.90230	84.21158	106.80000	0.0	0.0	-0.0049051	*
				153.89748	84.21158	106.80000	0.0	0.0	-0.0049941	*
				155.89266	84.21158	106.80000	0.0	0.0	-0.0050680	*
				157.88784	84.21158	106.80000	0.0	0.0	-0.0051278	*
				159.88302	84.21158	106.80000	0.0	0.0	-0.0051746	*
				161.87820	84.21158	106.80000	0.0	0.0	-0.0052093	*
				163.87338	84.21158	106.80000	0.0	0.0	-0.0052329	*
				165.86856	84.21158	106.80000	0.0	0.0	-0.0052463	*
				167.86374	84.21158	106.80000	0.0	0.0	-0.0052504	*
				169.85892	84.21158	106.80000	0.0	0.0	-0.0052460	*
				171.85410	84.21158	106.80000	0.0	0.0	-0.0052338	*
				173.84928	84.21158	106.80000	0.0	0.0	-0.0052146	*
				175.84446	84.21158	106.80000	0.0	0.0	-0.0051890	*
				177.83964	84.21158	106.80000	0.0	0.0	-0.0051578	*
				179.83482	84.21158	106.80000	0.0	0.0	-0.0051214	*
				181.83000	84.21158	106.80000	0.0	0.0	-0.0050805	*
				-95.50000	86.08633	106.80000	0.0	0.0	-0.0074462	*
				-93.50482	86.08633	106.80000	0.0	0.0	-0.0073745	*
				-91.50964	86.08633	106.80000	0.0	0.0	-0.0072863	*
				-89.51446	86.08633	106.80000	0.0	0.0	-0.0071806	*
				-87.51928	86.08633	106.80000	0.0	0.0	-0.0070563	*
				-85.52410	86.08633	106.80000	0.0	0.0	-0.0069124	*
				-83.52892	86.08633	106.80000	0.0	0.0	-0.0067479	*
				-81.53374	86.08633	106.80000	0.0	0.0	-0.0065617	*
				-79.53856	86.08633	106.80000	0.0	0.0	-0.0063529	*
				-77.54338	86.08633	106.80000	0.0	0.0	-0.0061204	*
				-75.54820	86.08633	106.80000	0.0	0.0	-0.0058634	*
				-73.55302	86.08633	106.80000	0.0	0.0	-0.0055811	*
				-71.55784	86.08633	106.80000	0.0	0.0	-0.0052727	*
				-69.56266	86.08633	106.80000	0.0	0.0	-0.0049376	*
				-67.56748	86.08633	106.80000	0.0	0.0	-0.0045753	*
				-65.57230	86.08633	106.80000	0.0	0.0	-0.0041854	*
				-63.57712	86.08633	106.80000	0.0	0.0	-0.0037678	*
				-61.58194	86.08633	106.80000	0.0	0.0	-0.0033226	*
				-59.58676	86.08633	106.80000	0.0	0.0	-0.0028498	*
				-57.59158	86.08633	106.80000	0.0	0.0	-0.0023501	*
				-55.59640	86.08633	106.80000	0.0	0.0	-0.0018241	*
				-53.60122	86.08633	106.80000	0.0	0.0	-0.0012729	*
				-51.60604	86.08633	106.80000	0.0	0.0	-697.68E-6	*
				-49.61086	86.08633	106.80000	0.0	0.0	-100.23E-6	*
				-47.61568	86.08633	106.80000	0.0	0.0	517.55E-6	*
				-45.62050	86.08633	106.80000	0.0	0.0	0.0011534	*
				-43.62532	86.08633	106.80000	0.0	0.0	0.0018045	*
				-41.63014	86.08633	106.80000	0.0	0.0	0.0024681	*
				-39.63496	86.08633	106.80000	0.0	0.0	0.0031408	*
				-37.63978	86.08633	106.80000	0.0	0.0	0.0038188	*
				-35.64460	86.08633	106.80000	0.0	0.0	0.0044984	*
				-33.64942	86.08633	106.80000	0.0	0.0	0.0051753	*
				-31.65424	86.08633	106.80000	0.0	0.0	0.0058450	*
				-29.65906	86.08633	106.80000	0.0	0.0	0.0065031	*
				-27.66388	86.08633	106.80000	0.0	0.0	0.0071446	*
				-25.66871	86.08633	106.80000	0.0	0.0	0.0077649	*
				-23.67353	86.08633	106.80000	0.0	0.0	0.0083590	*
				-21.67835	86.08633	106.80000	0.0	0.0	0.0089223	*
				-19.68317	86.08633	106.80000	0.0	0.0	0.0094501	*
				-17.68799	86.08633	106.80000	0.0	0.0	0.0099381	*
				-15.69281	86.08633	106.80000	0.0	0.0	0.010382	*
				-13.69763	86.08633	106.80000	0.0	0.0	0.010779	*
				-11.70245	86.08633	106.80000	0.0	0.0	0.011124	*
				-9.70727	86.08633	106.80000	0.0	0.0	0.011416	*
				-7.71209	86.08633	106.80000	0.0	0.0	0.011652	*
				-5.71691	86.08633	106.80000	0.0	0.0	0.011830	*
				-3.72173	86.08633	106.80000	0.0	0.0	0.011951	*
				-1.72655	86.08633	106.80000	0.0	0.0	0.012013	*
				0.26863	86.08633	106.80000	0.0	0.0	0.012016	*
				2.26381	86.08633	106.80000	0.0	0.0	0.011964	*
				4.25899	86.08633	106.80000	0.0	0.0	0.011856	*
				6.25417	86.08633	106.80000	0.0	0.0	0.011696	*
				8.24935	86.08633	106.80000	0.0	0.0	0.011488	*
				10.24453	86.08633	106.80000	0.0	0.0	0.011234	*
				12.23971	86.08633	106.80000	0.0	0.0	0.010940	*
				14.23489	86.08633	106.80000	0.0	0.0	0.010610	*
				16.23007	86.08633	106.80000	0.0	0.0	0.010250	*
				18.22525	86.08633	106.80000	0.0	0.0	0.0098653	*
				20.22043	86.08633	106.80000	0.0	0.0	0.0094615	*
				22.21561	86.08633	106.80000	0.0	0.0	0.0090446	*
				24.21079	86.08633	106.80000	0.0	0.0	0.0086207	*
				26.20597	86.08633	106.80000	0.0	0.0	0.0081954	*
				28.20115	86.08633	106.80000	0.0	0.0	0.0077747	*
				30.19633	86.08633	106.80000	0.0	0.0	0.0073639	*
				32.19151	86.08633	106.80000	0.0	0.0	0.0069683	*
				34.18669	86.08633	106.80000	0.0	0.0	0.0065925	*
				36.18187	86.08633	106.80000	0.0	0.0	0.0062409	*
				38.17705	86.08633	106.80000	0.0	0.0	0.0059173	*
				40.17223	86.08633	106.80000	0.0	0.0	0.0056246	*
				42.16741	86.08633	106.80000	0.0	0.0	0.0053656	*
				44.16259	86.08633	106.80000	0.0	0.0	0.0051418	*
				46.15777	86.08633	106.80000	0.0	0.0	0.0049545	*
				48.15295	86.08633	106.80000	0.0	0.0	0.0048039	*
				50.14813	86.08633	106.80000	0.0	0.0	0.0046896	*
				52.14331	86.08633	106.80000	0.0	0.0	0.0046102	*
				54.13849	86.08633	106.80000	0.21472	-0.19333	0.0045639	*
				56.13367	86.08633	106.80000	1.3166	-1.1854	0.77854	*
				58.12885	86.08633	106.80000	2.4186	-2.1776	1.8386	*
				60.12403	86.08633	106.80000	3.7650	-3.3899	3.3863	*
				62.11921	86.08633	106.80000	Point lies within an excavation.			*
				64.11439	86.08633	106.80000	Point lies within an excavation.			*
				66.10957	86.08633	106.80000	Point lies within an excavation.			*
				68.10475	86.08633	106.80000	Point lies within an excavation.			*
				70.09993	86.08633	106.80000	Point lies within an excavation.			*
				72.09511	86.08633	106.80000	Point lies within an excavation.			*
				74.09029	86.08633	106.80000	Point lies within an excavation.			*
				76.08547	86.08633	106.80000	Point lies within an excavation.			*
				78.08065	86.08633	106.80000	Point lies within an excavation.			*
				80.07583	86.08633	106.80000	Point lies within an excavation.			*
				82.07101	86.08633	106.80000	Point lies within an excavation.			*
				84.06619	86.08633	106.80000	Point lies within an excavation.			*
				86.06137	86.08633	106.80000	Point lies within an excavation.			*
				88.05655	86.08633	106.80000	Point lies within an excavation.			*
				90.05173	86.08633	106.80000	Point lies within an excavation.			*
				92.04691	86.08633	106.80000	Point lies within an excavation.			*
				94.04209	86.08633	106.80000	Point lies within an excavation.			*
				96.03727	86.08633	106.80000	Point lies within an excavation.			*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				98.03245	86.08633	106.80000	Point lies within an excavation.			*
				100.02763	86.08633	106.80000	Point lies within an excavation.			*
				102.02281	86.08633	106.80000	Point lies within an excavation.			*
				104.01799	86.08633	106.80000	Point lies within an excavation.			*
				106.01317	86.08633	106.80000	Point lies within an excavation.			*
				108.00835	86.08633	106.80000	Point lies within an excavation.			*
				110.00353	86.08633	106.80000	Point lies within an excavation.			*
				111.99871	86.08633	106.80000	Point lies within an excavation.			*
				113.99388	86.08633	106.80000	-4.9844	4.4877	5.8581	*
				115.98906	86.08633	106.80000	-3.5152	3.1649	3.0349	*
				117.98424	86.08633	106.80000	-2.2312	2.0088	1.6405	*
				119.97942	86.08633	106.80000	-1.1292	1.0167	0.59227	*
				121.97460	86.08633	106.80000	-0.027327	0.024604	-0.0017829	*
				123.96978	86.08633	106.80000	0.0	0.0	-0.0021367	*
				125.96496	86.08633	106.80000	0.0	0.0	-0.0024716	*
				127.96014	86.08633	106.80000	0.0	0.0	-0.0027867	*
				129.95532	86.08633	106.80000	0.0	0.0	-0.0030813	*
				131.95050	86.08633	106.80000	0.0	0.0	-0.0033551	*
				133.94568	86.08633	106.80000	0.0	0.0	-0.0036080	*
				135.94086	86.08633	106.80000	0.0	0.0	-0.0038401	*
				137.93604	86.08633	106.80000	0.0	0.0	-0.0040516	*
				139.93122	86.08633	106.80000	0.0	0.0	-0.0042432	*
				141.92640	86.08633	106.80000	0.0	0.0	-0.0044153	*
				143.92158	86.08633	106.80000	0.0	0.0	-0.0045688	*
				145.91676	86.08633	106.80000	0.0	0.0	-0.0047043	*
				147.91194	86.08633	106.80000	0.0	0.0	-0.0048227	*
				149.90712	86.08633	106.80000	0.0	0.0	-0.0049250	*
				151.90230	86.08633	106.80000	0.0	0.0	-0.0050120	*
				153.89748	86.08633	106.80000	0.0	0.0	-0.0050846	*
				155.89266	86.08633	106.80000	0.0	0.0	-0.0051439	*
				157.88784	86.08633	106.80000	0.0	0.0	-0.0051905	*
				159.88302	86.08633	106.80000	0.0	0.0	-0.0052256	*
				161.87820	86.08633	106.80000	0.0	0.0	-0.0052499	*
				163.87338	86.08633	106.80000	0.0	0.0	-0.0052642	*
				165.86856	86.08633	106.80000	0.0	0.0	-0.0052694	*
				167.86374	86.08633	106.80000	0.0	0.0	-0.0052662	*
				169.85892	86.08633	106.80000	0.0	0.0	-0.0052553	*
				171.85410	86.08633	106.80000	0.0	0.0	-0.0052375	*
				173.84928	86.08633	106.80000	0.0	0.0	-0.0052133	*
				175.84446	86.08633	106.80000	0.0	0.0	-0.0051835	*
				177.83964	86.08633	106.80000	0.0	0.0	-0.0051485	*
				179.83482	86.08633	106.80000	0.0	0.0	-0.0051089	*
				181.83000	86.08633	106.80000	0.0	0.0	-0.0050651	*
				-95.50000	87.96108	106.80000	0.0	0.0	-0.0075045	*
				-93.50482	87.96108	106.80000	0.0	0.0	-0.0074484	*
				-91.50964	87.96108	106.80000	0.0	0.0	-0.0073774	*
				-89.51446	87.96108	106.80000	0.0	0.0	-0.0072906	*
				-87.51928	87.96108	106.80000	0.0	0.0	-0.0071871	*
				-85.52410	87.96108	106.80000	0.0	0.0	-0.0070661	*
				-83.52892	87.96108	106.80000	0.0	0.0	-0.0069265	*
				-81.53374	87.96108	106.80000	0.0	0.0	-0.0067676	*
				-79.53856	87.96108	106.80000	0.0	0.0	-0.0065883	*
				-77.54338	87.96108	106.80000	0.0	0.0	-0.0063880	*
				-75.54820	87.96108	106.80000	0.0	0.0	-0.0061659	*
				-73.55302	87.96108	106.80000	0.0	0.0	-0.0059212	*
				-71.55784	87.96108	106.80000	0.0	0.0	-0.0056534	*
				-69.56266	87.96108	106.80000	0.0	0.0	-0.0053620	*
				-67.56748	87.96108	106.80000	0.0	0.0	-0.0050465	*
				-65.57230	87.96108	106.80000	0.0	0.0	-0.0047067	*
				-63.57712	87.96108	106.80000	0.0	0.0	-0.0043425	*
				-61.58194	87.96108	106.80000	0.0	0.0	-0.0039539	*
				-59.58676	87.96108	106.80000	0.0	0.0	-0.0035413	*
				-57.59158	87.96108	106.80000	0.0	0.0	-0.0031051	*
				-55.59640	87.96108	106.80000	0.0	0.0	-0.0026461	*
				-53.60122	87.96108	106.80000	0.0	0.0	-0.0021650	*
				-51.60604	87.96108	106.80000	0.0	0.0	-0.0016633	*
				-49.61086	87.96108	106.80000	0.0	0.0	-0.0011423	*
				-47.61568	87.96108	106.80000	0.0	0.0	-603.80E-6	*
				-45.62050	87.96108	106.80000	0.0	0.0	-49.891E-6	*
				-43.62532	87.96108	106.80000	0.0	0.0	517.09E-6	*
				-41.63014	87.96108	106.80000	0.0	0.0	0.0010945	*
				-39.63496	87.96108	106.80000	0.0	0.0	0.0016795	*
				-37.63978	87.96108	106.80000	0.0	0.0	0.0022688	*
				-35.64460	87.96108	106.80000	0.0	0.0	0.0028590	*
				-33.64942	87.96108	106.80000	0.0	0.0	0.0034465	*
				-31.65424	87.96108	106.80000	0.0	0.0	0.0040275	*
				-29.65906	87.96108	106.80000	0.0	0.0	0.0045979	*
				-27.66388	87.96108	106.80000	0.0	0.0	0.0051537	*
				-25.66871	87.96108	106.80000	0.0	0.0	0.0056909	*
				-23.67353	87.96108	106.80000	0.0	0.0	0.0062051	*
				-21.67835	87.96108	106.80000	0.0	0.0	0.0066926	*
				-19.68317	87.96108	106.80000	0.0	0.0	0.0071492	*
				-17.68799	87.96108	106.80000	0.0	0.0	0.0075713	*
				-15.69281	87.96108	106.80000	0.0	0.0	0.0079554	*
				-13.69763	87.96108	106.80000	0.0	0.0	0.0082984	*
				-11.70245	87.96108	106.80000	0.0	0.0	0.0085975	*
				-9.70727	87.96108	106.80000	0.0	0.0	0.0088505	*
				-7.71209	87.96108	106.80000	0.0	0.0	0.0090555	*
				-5.71691	87.96108	106.80000	0.0	0.0	0.0092112	*
				-3.72173	87.96108	106.80000	0.0	0.0	0.0093169	*
				-1.72655	87.96108	106.80000	0.0	0.0	0.0093725	*
				0.26863	87.96108	106.80000	0.0	0.0	0.0093784	*
				2.26381	87.96108	106.80000	0.0	0.0	0.0093358	*
				4.25899	87.96108	106.80000	0.0	0.0	0.0092462	*
				6.25417	87.96108	106.80000	0.0	0.0	0.0091121	*
				8.24935	87.96108	106.80000	0.0	0.0	0.0089361	*
				10.24453	87.96108	106.80000	0.0	0.0	0.0087217	*
				12.23971	87.96108	106.80000	0.0	0.0	0.0084725	*
				14.23489	87.96108	106.80000	0.0	0.0	0.0081927	*
				16.23007	87.96108	106.80000	0.0	0.0	0.0078869	*
				18.22525	87.96108	106.80000	0.0	0.0	0.0075597	*
				20.22043	87.96108	106.80000	0.0	0.0	0.0072161	*
				22.21561	87.96108	106.80000	0.0	0.0	0.0068612	*
				24.21079	87.96108	106.80000	0.0	0.0	0.0065000	*
				26.20597	87.96108	106.80000	0.0	0.0	0.0061376	*
				28.20115	87.96108	106.80000	0.0	0.0	0.0057787	*
				30.19633	87.96108	106.80000	0.0	0.0	0.0054280	*
				32.19151	87.96108	106.80000	0.0	0.0	0.0050901	*
				34.18669	87.96108	106.80000	0.0	0.0	0.0047688	*
				36.18187	87.96108	106.80000	0.0	0.0	0.0044679	*
				38.17705	87.96108	106.80000	0.0	0.0	0.0041904	*
				40.17223	87.96108	106.80000	0.0	0.0	0.0039392	*
				42.16741	87.96108	106.80000	0.0	0.0	0.0037163	*
				44.16259	87.96108	106.80000	0.0	0.0	0.0035232	*
				46.15777	87.96108	106.80000	0.0	0.0	0.0033608	*
				48.15295	87.96108	106.80000	0.0	0.0	0.0032294	*
				50.14813	87.96108	106.80000	0.0	0.0	0.0031285	*
				52.14331	87.96108	106.80000	0.0	0.0	0.0030571	*
				54.13849	87.96108	106.80000	0.0	0.0	0.0030135	*
				56.13367	87.96108	106.80000	0.38441	-0.34611	0.0029953	*
				58.12885	87.96108	106.80000	1.4863	-1.3382	0.93657	*
				60.12403	87.96108	106.80000	2.5883	-2.3303	2.0209	*
				62.11921	87.96108	106.80000	3.9913	-3.5936	3.7442	*
				64.11439	87.96108	106.80000	Point lies within an excavation.			*
				66.10957	87.96108	106.80000	Point lies within an excavation.			*
				68.10475	87.96108	106.80000	Point lies within an excavation.			*
				70.09993	87.96108	106.80000	Point lies within an excavation.			*
				72.09511	87.96108	106.80000	Point lies within an excavation.			*
				74.09029	87.96108	106.80000	Point lies within an excavation.			*
				76.08547	87.96108	106.80000	Point lies within an excavation.			*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				78.08065	87.96108	106.80000	Point lies within an excavation.			*
				80.07583	87.96108	106.80000	Point lies within an excavation.			*
				82.07101	87.96108	106.80000	Point lies within an excavation.			*
				84.06619	87.96108	106.80000	Point lies within an excavation.			*
				86.06137	87.96108	106.80000	Point lies within an excavation.			*
				88.05655	87.96108	106.80000	Point lies within an excavation.			*
				90.05173	87.96108	106.80000	Point lies within an excavation.			*
				92.04691	87.96108	106.80000	Point lies within an excavation.			*
				94.04209	87.96108	106.80000	Point lies within an excavation.			*
				96.03727	87.96108	106.80000	Point lies within an excavation.			*
				98.03245	87.96108	106.80000	Point lies within an excavation.			*
				100.02763	87.96108	106.80000	Point lies within an excavation.			*
				102.02281	87.96108	106.80000	Point lies within an excavation.			*
				104.01799	87.96108	106.80000	Point lies within an excavation.			*
				106.01317	87.96108	106.80000	Point lies within an excavation.			*
				108.00835	87.96108	106.80000	Point lies within an excavation.			*
				110.00353	87.96108	106.80000	Point lies within an excavation.			*
				111.99871	87.96108	106.80000	Point lies within an excavation.			*
				113.99388	87.96108	106.80000	Point lies within an excavation.			*
				115.98906	87.96108	106.80000	-4.7581	4.2840	5.3032	*
				117.98424	87.96108	106.80000	-3.2889	2.9612	2.7603	*
				119.97942	87.96108	106.80000	-2.0615	1.8561	1.4723	*
				121.97460	87.96108	106.80000	-0.95956	0.86394	0.42226	*
				123.96978	87.96108	106.80000	0.0	0.0	-0.0026771	*
				125.96496	87.96108	106.80000	0.0	0.0	-0.0029620	*
				127.96014	87.96108	106.80000	0.0	0.0	-0.0032302	*
				129.95532	87.96108	106.80000	0.0	0.0	-0.0034810	*
				131.95050	87.96108	106.80000	0.0	0.0	-0.0037140	*
				133.94568	87.96108	106.80000	0.0	0.0	-0.0039290	*
				135.94086	87.96108	106.80000	0.0	0.0	-0.0041261	*
				137.93604	87.96108	106.80000	0.0	0.0	-0.0043056	*
				139.93122	87.96108	106.80000	0.0	0.0	-0.0044676	*
				141.92640	87.96108	106.80000	0.0	0.0	-0.0046128	*
				143.92158	87.96108	106.80000	0.0	0.0	-0.0047416	*
				145.91676	87.96108	106.80000	0.0	0.0	-0.0048547	*
				147.91194	87.96108	106.80000	0.0	0.0	-0.0049529	*
				149.90712	87.96108	106.80000	0.0	0.0	-0.0050367	*
				151.90230	87.96108	106.80000	0.0	0.0	-0.0051071	*
				153.89748	87.96108	106.80000	0.0	0.0	-0.0051648	*
				155.89266	87.96108	106.80000	0.0	0.0	-0.0052106	*
				157.88784	87.96108	106.80000	0.0	0.0	-0.0052452	*
				159.88302	87.96108	106.80000	0.0	0.0	-0.0052695	*
				161.87820	87.96108	106.80000	0.0	0.0	-0.0052841	*
				163.87338	87.96108	106.80000	0.0	0.0	-0.0052899	*
				165.86856	87.96108	106.80000	0.0	0.0	-0.0052875	*
				167.86374	87.96108	106.80000	0.0	0.0	-0.0052776	*
				169.85892	87.96108	106.80000	0.0	0.0	-0.0052608	*
				171.85410	87.96108	106.80000	0.0	0.0	-0.0052378	*
				173.84928	87.96108	106.80000	0.0	0.0	-0.0052090	*
				175.84446	87.96108	106.80000	0.0	0.0	-0.0051752	*
				177.83964	87.96108	106.80000	0.0	0.0	-0.0051367	*
				179.83482	87.96108	106.80000	0.0	0.0	-0.0050941	*
				181.83000	87.96108	106.80000	0.0	0.0	-0.0050478	*
				-95.50000	89.83583	106.80000	0.0	0.0	-0.0075508	*
				-93.50482	89.83583	106.80000	0.0	0.0	-0.0075088	*
				-91.50964	89.83583	106.80000	0.0	0.0	-0.0074535	*
				-89.51446	89.83583	106.80000	0.0	0.0	-0.0073839	*
				-87.51928	89.83583	106.80000	0.0	0.0	-0.0072994	*
				-85.52410	89.83583	106.80000	0.0	0.0	-0.0071991	*
				-83.52892	89.83583	106.80000	0.0	0.0	-0.0070822	*
				-81.53374	89.83583	106.80000	0.0	0.0	-0.0069479	*
				-79.53856	89.83583	106.80000	0.0	0.0	-0.0067955	*
				-77.54338	89.83583	106.80000	0.0	0.0	-0.0066243	*
				-75.54820	89.83583	106.80000	0.0	0.0	-0.0064337	*
				-73.55302	89.83583	106.80000	0.0	0.0	-0.0062230	*
				-71.55784	89.83583	106.80000	0.0	0.0	-0.0059918	*
				-69.56266	89.83583	106.80000	0.0	0.0	-0.0057396	*
				-67.56748	89.83583	106.80000	0.0	0.0	-0.0054662	*
				-65.57230	89.83583	106.80000	0.0	0.0	-0.0051713	*
				-63.57712	89.83583	106.80000	0.0	0.0	-0.0048549	*
				-61.58194	89.83583	106.80000	0.0	0.0	-0.0045172	*
				-59.58676	89.83583	106.80000	0.0	0.0	-0.0041583	*
				-57.59158	89.83583	106.80000	0.0	0.0	-0.0037788	*
				-55.59640	89.83583	106.80000	0.0	0.0	-0.0033793	*
				-53.60122	89.83583	106.80000	0.0	0.0	-0.0029607	*
				-51.60604	89.83583	106.80000	0.0	0.0	-0.0025241	*
				-49.61086	89.83583	106.80000	0.0	0.0	-0.0020708	*
				-47.61568	89.83583	106.80000	0.0	0.0	-0.0016025	*
				-45.62050	89.83583	106.80000	0.0	0.0	-0.0011209	*
				-43.62532	89.83583	106.80000	0.0	0.0	-628.19E-6	*
				-41.63014	89.83583	106.80000	0.0	0.0	-126.62E-6	*
				-39.63496	89.83583	106.80000	0.0	0.0	381.23E-6	*
				-37.63978	89.83583	106.80000	0.0	0.0	892.59E-6	*
				-35.64460	89.83583	106.80000	0.0	0.0	0.0014045	*
				-33.64942	89.83583	106.80000	0.0	0.0	0.0019137	*
				-31.65424	89.83583	106.80000	0.0	0.0	0.0024170	*
				-29.65906	89.83583	106.80000	0.0	0.0	0.0029110	*
				-27.66388	89.83583	106.80000	0.0	0.0	0.0033921	*
				-25.66871	89.83583	106.80000	0.0	0.0	0.0038567	*
				-23.67353	89.83583	106.80000	0.0	0.0	0.0043015	*
				-21.67835	89.83583	106.80000	0.0	0.0	0.0047229	*
				-19.68317	89.83583	106.80000	0.0	0.0	0.0051176	*
				-17.68799	89.83583	106.80000	0.0	0.0	0.0054824	*
				-15.69281	89.83583	106.80000	0.0	0.0	0.0058144	*
				-13.69763	89.83583	106.80000	0.0	0.0	0.0061110	*
				-11.70245	89.83583	106.80000	0.0	0.0	0.0063698	*
				-9.70727	89.83583	106.80000	0.0	0.0	0.0065890	*
				-7.71209	89.83583	106.80000	0.0	0.0	0.0067669	*
				-5.71691	89.83583	106.80000	0.0	0.0	0.0069025	*
				-3.72173	89.83583	106.80000	0.0	0.0	0.0069953	*
				-1.72655	89.83583	106.80000	0.0	0.0	0.0070451	*
				0.26863	89.83583	106.80000	0.0	0.0	0.0070524	*
				2.26381	89.83583	106.80000	0.0	0.0	0.0070181	*
				4.25899	89.83583	106.80000	0.0	0.0	0.0069437	*
				6.25417	89.83583	106.80000	0.0	0.0	0.0068312	*
				8.24935	89.83583	106.80000	0.0	0.0	0.0066828	*
				10.24453	89.83583	106.80000	0.0	0.0	0.0065015	*
				12.23971	89.83583	106.80000	0.0	0.0	0.0062904	*
				14.23489	89.83583	106.80000	0.0	0.0	0.0060531	*
				16.23007	89.83583	106.80000	0.0	0.0	0.0057935	*
				18.22525	89.83583	106.80000	0.0	0.0	0.0055156	*
				20.22043	89.83583	106.80000	0.0	0.0	0.0052235	*
				22.21561	89.83583	106.80000	0.0	0.0	0.0049217	*
				24.21079	89.83583	106.80000	0.0	0.0	0.0046142	*
				26.20597	89.83583	106.80000	0.0	0.0	0.0043056	*
				28.20115	89.83583	106.80000	0.0	0.0	0.0039998	*
				30.19633	89.83583	106.80000	0.0	0.0	0.0037009	*
				32.19151	89.83583	106.80000	0.0	0.0	0.0034127	*
				34.18669	89.83583	106.80000	0.0	0.0	0.0031384	*
				36.18187	89.83583	106.80000	0.0	0.0	0.0028814	*
				38.17705	89.83583	106.80000	0.0	0.0	0.0026442	*
				40.17223	89.83583	106.80000	0.0	0.0	0.0024291	*
				42.16741	89.83583	106.80000	0.0	0.0	0.0022379	*
				44.16259	89.83583	106.80000	0.0	0.0	0.0020719	*
				46.15777	89.83583	106.80000	0.0	0.0	0.0019319	*
				48.15295	89.83583	106.80000	0.0	0.0	0.0018180	*
				50.14813	89.83583	106.80000	0.0	0.0	0.0017299	*
				52.14331	89.83583	106.80000	0.0	0.0	0.0016667	*
				54.13849	89.83583	106.80000	0.0	0.0	0.0016270	*
				56.13367	89.83583	106.80000	0.0	0.0	0.0016087	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				58.12885	89.83583	106.80000	0.55410	-0.49888	0.0016094	*
				60.12403	89.83583	106.80000	1.6560	-1.4910	1.0932	*
				62.11921	89.83583	106.80000	2.7579	-2.4831	2.2141	*
				64.11439	89.83583	106.80000	4.2175	-3.7973	4.1490	*
				66.10957	89.83583	106.80000	Point lies within an excavation.			*
				68.10475	89.83583	106.80000	Point lies within an excavation.			*
				70.09993	89.83583	106.80000	Point lies within an excavation.			*
				72.09511	89.83583	106.80000	Point lies within an excavation.			*
				74.09029	89.83583	106.80000	Point lies within an excavation.			*
				76.08547	89.83583	106.80000	Point lies within an excavation.			*
				78.08065	89.83583	106.80000	Point lies within an excavation.			*
				80.07583	89.83583	106.80000	Point lies within an excavation.			*
				82.07101	89.83583	106.80000	Point lies within an excavation.			*
				84.06619	89.83583	106.80000	Point lies within an excavation.			*
				86.06137	89.83583	106.80000	Point lies within an excavation.			*
				88.05655	89.83583	106.80000	Point lies within an excavation.			*
				90.05173	89.83583	106.80000	Point lies within an excavation.			*
				92.04691	89.83583	106.80000	Point lies within an excavation.			*
				94.04209	89.83583	106.80000	Point lies within an excavation.			*
				96.03727	89.83583	106.80000	Point lies within an excavation.			*
				98.03245	89.83583	106.80000	Point lies within an excavation.			*
				100.02763	89.83583	106.80000	Point lies within an excavation.			*
				102.02281	89.83583	106.80000	Point lies within an excavation.			*
				104.01799	89.83583	106.80000	Point lies within an excavation.			*
				106.01317	89.83583	106.80000	Point lies within an excavation.			*
				108.00835	89.83583	106.80000	Point lies within an excavation.			*
				110.00353	89.83583	106.80000	Point lies within an excavation.			*
				111.99871	89.83583	106.80000	Point lies within an excavation.			*
				113.99388	89.83583	106.80000	Point lies within an excavation.			*
				115.98906	89.83583	106.80000	Point lies within an excavation.			*
				117.98424	89.83583	106.80000	-4.5319	4.0803	4.7871	*
				119.97942	89.83583	106.80000	-3.0627	2.7575	2.5159	*
				121.97460	89.83583	106.80000	-1.8918	1.7033	1.3094	*
				123.96978	89.83583	106.80000	-0.78987	0.71117	0.24496	*
				125.96496	89.83583	106.80000	0.0	0.0	-0.0034002	*
				127.96014	89.83583	106.80000	0.0	0.0	-0.0036268	*
				129.95532	89.83583	106.80000	0.0	0.0	-0.0038387	*
				131.95050	89.83583	106.80000	0.0	0.0	-0.0040353	*
				133.94568	89.83583	106.80000	0.0	0.0	-0.0042166	*
				135.94086	89.83583	106.80000	0.0	0.0	-0.0043825	*
				137.93604	89.83583	106.80000	0.0	0.0	-0.0045331	*
				139.93122	89.83583	106.80000	0.0	0.0	-0.0046686	*
				141.92640	89.83583	106.80000	0.0	0.0	-0.0047894	*
				143.92158	89.83583	106.80000	0.0	0.0	-0.0048960	*
				145.91676	89.83583	106.80000	0.0	0.0	-0.0049888	*
				147.91194	89.83583	106.80000	0.0	0.0	-0.0050685	*
				149.90712	89.83583	106.80000	0.0	0.0	-0.0051357	*
				151.90230	89.83583	106.80000	0.0	0.0	-0.0051909	*
				153.89748	89.83583	106.80000	0.0	0.0	-0.0052350	*
				155.89266	89.83583	106.80000	0.0	0.0	-0.0052685	*
				157.88784	89.83583	106.80000	0.0	0.0	-0.0052921	*
				159.88302	89.83583	106.80000	0.0	0.0	-0.0053065	*
				161.87820	89.83583	106.80000	0.0	0.0	-0.0053123	*
				163.87338	89.83583	106.80000	0.0	0.0	-0.0053102	*
				165.86856	89.83583	106.80000	0.0	0.0	-0.0053008	*
				167.86374	89.83583	106.80000	0.0	0.0	-0.0052847	*
				169.85892	89.83583	106.80000	0.0	0.0	-0.0052625	*
				171.85410	89.83583	106.80000	0.0	0.0	-0.0052347	*
				173.84928	89.83583	106.80000	0.0	0.0	-0.0052018	*
				175.84446	89.83583	106.80000	0.0	0.0	-0.0051643	*
				177.83964	89.83583	106.80000	0.0	0.0	-0.0051226	*
				179.83482	89.83583	106.80000	0.0	0.0	-0.0050773	*
				181.83000	89.83583	106.80000	0.0	0.0	-0.0050286	*
				-95.50000	91.71058	106.80000	0.0	0.0	-0.0075856	*
				-93.50482	91.71058	106.80000	0.0	0.0	-0.0075566	*
				-91.50964	91.71058	106.80000	0.0	0.0	-0.0075154	*
				-89.51446	91.71058	106.80000	0.0	0.0	-0.0074616	*
				-87.51928	91.71058	106.80000	0.0	0.0	-0.0073942	*
				-85.52410	91.71058	106.80000	0.0	0.0	-0.0073127	*
				-83.52892	91.71058	106.80000	0.0	0.0	-0.0072163	*
				-81.53374	91.71058	106.80000	0.0	0.0	-0.0071044	*
				-79.53856	91.71058	106.80000	0.0	0.0	-0.0069763	*
				-77.54338	91.71058	106.80000	0.0	0.0	-0.0068314	*
				-75.54820	91.71058	106.80000	0.0	0.0	-0.0066692	*
				-73.55302	91.71058	106.80000	0.0	0.0	-0.0064891	*
				-71.55784	91.71058	106.80000	0.0	0.0	-0.0062908	*
				-69.56266	91.71058	106.80000	0.0	0.0	-0.0060740	*
				-67.56748	91.71058	106.80000	0.0	0.0	-0.0058383	*
				-65.57230	91.71058	106.80000	0.0	0.0	-0.0055837	*
				-63.57712	91.71058	106.80000	0.0	0.0	-0.0053101	*
				-61.58194	91.71058	106.80000	0.0	0.0	-0.0050177	*
				-59.58676	91.71058	106.80000	0.0	0.0	-0.0047068	*
				-57.59158	91.71058	106.80000	0.0	0.0	-0.0043778	*
				-55.59640	91.71058	106.80000	0.0	0.0	-0.0040313	*
				-53.60122	91.71058	106.80000	0.0	0.0	-0.0036682	*
				-51.60604	91.71058	106.80000	0.0	0.0	-0.0032894	*
				-49.61086	91.71058	106.80000	0.0	0.0	-0.0028961	*
				-47.61568	91.71058	106.80000	0.0	0.0	-0.0024898	*
				-45.62050	91.71058	106.80000	0.0	0.0	-0.0020722	*
				-43.62532	91.71058	106.80000	0.0	0.0	-0.0016449	*
				-41.63014	91.71058	106.80000	0.0	0.0	-0.0012102	*
				-39.63496	91.71058	106.80000	0.0	0.0	-770.09E-6	*
				-37.63978	91.71058	106.80000	0.0	0.0	-327.17E-6	*
				-35.64460	91.71058	106.80000	0.0	0.0	116.02E-6	*
				-33.64942	91.71058	106.80000	0.0	0.0	556.74E-6	*
				-31.65424	91.71058	106.80000	0.0	0.0	992.13E-6	*
				-29.65906	91.71058	106.80000	0.0	0.0	0.0014192	*
				-27.66388	91.71058	106.80000	0.0	0.0	0.0018351	*
				-25.66871	91.71058	106.80000	0.0	0.0	0.0022366	*
				-23.67353	91.71058	106.80000	0.0	0.0	0.0026207	*
				-21.67835	91.71058	106.80000	0.0	0.0	0.0029846	*
				-19.68317	91.71058	106.80000	0.0	0.0	0.0033254	*
				-17.68799	91.71058	106.80000	0.0	0.0	0.0036404	*
				-15.69281	91.71058	106.80000	0.0	0.0	0.0039271	*
				-13.69763	91.71058	106.80000	0.0	0.0	0.0041833	*
				-11.70245	91.71058	106.80000	0.0	0.0	0.0044070	*
				-9.70727	91.71058	106.80000	0.0	0.0	0.0045966	*
				-7.71209	91.71058	106.80000	0.0	0.0	0.0047509	*
				-5.71691	91.71058	106.80000	0.0	0.0	0.0048689	*
				-3.72173	91.71058	106.80000	0.0	0.0	0.0049502	*
				-1.72655	91.71058	106.80000	0.0	0.0	0.0049947	*
				0.26863	91.71058	106.80000	0.0	0.0	0.0050028	*
				2.26381	91.71058	106.80000	0.0	0.0	0.0049753	*
				4.25899	91.71058	106.80000	0.0	0.0	0.0049135	*
				6.25417	91.71058	106.80000	0.0	0.0	0.0048191	*
				8.24935	91.71058	106.80000	0.0	0.0	0.0046941	*
				10.24453	91.71058	106.80000	0.0	0.0	0.0045409	*
				12.23971	91.71058	106.80000	0.0	0.0	0.0043622	*
				14.23489	91.71058	106.80000	0.0	0.0	0.0041612	*
				16.23007	91.71058	106.80000	0.0	0.0	0.0039410	*
				18.22525	91.71058	106.80000	0.0	0.0	0.0037050	*
				20.22043	91.71058	106.80000	0.0	0.0	0.0034570	*
				22.21561	91.71058	106.80000	0.0	0.0	0.0032005	*
				24.21079	91.71058	106.80000	0.0	0.0	0.0029392	*
				26.20597	91.71058	106.80000	0.0	0.0	0.0026767	*
				28.20115	91.71058	106.80000	0.0	0.0	0.0024166	*
				30.19633	91.71058	106.80000	0.0	0.0	0.0021623	*
				32.19151	91.71058	106.80000	0.0	0.0	0.0019168	*
				34.18669	91.71058	106.80000	0.0	0.0	0.0016833	*
				36.18187	91.71058	106.80000	0.0	0.0	0.0014642	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				38.17705	91.71058	106.80000	0.0	0.0	0.0012620	*
				40.17223	91.71058	106.80000	0.0	0.0	0.0010785	*
				42.16741	91.71058	106.80000	0.0	0.0	915.18E-6	*
				44.16259	91.71058	106.80000	0.0	0.0	773.23E-6	*
				46.15777	91.71058	106.80000	0.0	0.0	653.25E-6	*
				48.15295	91.71058	106.80000	0.0	0.0	555.40E-6	*
				50.14813	91.71058	106.80000	0.0	0.0	479.39E-6	*
				52.14331	91.71058	106.80000	0.0	0.0	424.44E-6	*
				54.13849	91.71058	106.80000	0.0	0.0	389.32E-6	*
				56.13367	91.71058	106.80000	0.0	0.0	372.38E-6	*
				58.12885	91.71058	106.80000	0.0	0.0	371.54E-6	*
				60.12403	91.71058	106.80000	0.72378	-0.65166	0.17732	*
				62.11921	91.71058	106.80000	1.8257	-1.6438	1.2505	*
				64.11439	91.71058	106.80000	2.9745	-2.6781	2.4301	*
				66.10957	91.71058	106.80000	4.4438	-4.0010	4.6010	*
				68.10475	91.71058	106.80000	Point lies within an excavation.			*
				70.09993	91.71058	106.80000	Point lies within an excavation.			*
				72.09511	91.71058	106.80000	Point lies within an excavation.			*
				74.09029	91.71058	106.80000	Point lies within an excavation.			*
				76.08547	91.71058	106.80000	Point lies within an excavation.			*
				78.08065	91.71058	106.80000	Point lies within an excavation.			*
				80.07583	91.71058	106.80000	Point lies within an excavation.			*
				82.07101	91.71058	106.80000	Point lies within an excavation.			*
				84.06619	91.71058	106.80000	Point lies within an excavation.			*
				86.06137	91.71058	106.80000	Point lies within an excavation.			*
				88.05655	91.71058	106.80000	Point lies within an excavation.			*
				90.05173	91.71058	106.80000	Point lies within an excavation.			*
				92.04691	91.71058	106.80000	Point lies within an excavation.			*
				94.04209	91.71058	106.80000	Point lies within an excavation.			*
				96.03727	91.71058	106.80000	Point lies within an excavation.			*
				98.03245	91.71058	106.80000	Point lies within an excavation.			*
				100.02763	91.71058	106.80000	Point lies within an excavation.			*
				102.02281	91.71058	106.80000	Point lies within an excavation.			*
				104.01799	91.71058	106.80000	Point lies within an excavation.			*
				106.01317	91.71058	106.80000	Point lies within an excavation.			*
				108.00835	91.71058	106.80000	Point lies within an excavation.			*
				110.00353	91.71058	106.80000	Point lies within an excavation.			*
				111.99871	91.71058	106.80000	Point lies within an excavation.			*
				113.99388	91.71058	106.80000	Point lies within an excavation.			*
				115.98906	91.71058	106.80000	Point lies within an excavation.			*
				117.98424	91.71058	106.80000	Point lies within an excavation.			*
				119.97942	91.71058	106.80000	-4.3056	3.8766	4.3151	*
				121.97460	91.71058	106.80000	-2.8364	2.5538	2.2913	*
				123.96978	91.71058	106.80000	-1.7221	1.5505	1.1496	*
				125.96496	91.71058	106.80000	-0.62019	0.55839	0.058424	*
				127.96014	91.71058	106.80000	0.0	0.0	-0.0039802	*
				129.95532	91.71058	106.80000	0.0	0.0	-0.0041576	*
				131.95050	91.71058	106.80000	0.0	0.0	-0.0043219	*
				133.94568	91.71058	106.80000	0.0	0.0	-0.0044731	*
				135.94086	91.71058	106.80000	0.0	0.0	-0.0046111	*
				137.93604	91.71058	106.80000	0.0	0.0	-0.0047358	*
				139.93122	91.71058	106.80000	0.0	0.0	-0.0048475	*
				141.92640	91.71058	106.80000	0.0	0.0	-0.0049464	*
				143.92158	91.71058	106.80000	0.0	0.0	-0.0050329	*
				145.91676	91.71058	106.80000	0.0	0.0	-0.0051074	*
				147.91194	91.71058	106.80000	0.0	0.0	-0.0051704	*
				149.90712	91.71058	106.80000	0.0	0.0	-0.0052224	*
				151.90230	91.71058	106.80000	0.0	0.0	-0.0052639	*
				153.89748	91.71058	106.80000	0.0	0.0	-0.0052956	*
				155.89266	91.71058	106.80000	0.0	0.0	-0.0053178	*
				157.88784	91.71058	106.80000	0.0	0.0	-0.0053314	*
				159.88302	91.71058	106.80000	0.0	0.0	-0.0053368	*
				161.87820	91.71058	106.80000	0.0	0.0	-0.0053345	*
				163.87338	91.71058	106.80000	0.0	0.0	-0.0053253	*
				165.86856	91.71058	106.80000	0.0	0.0	-0.0053095	*
				167.86374	91.71058	106.80000	0.0	0.0	-0.0052878	*
				169.85892	91.71058	106.80000	0.0	0.0	-0.0052606	*
				171.85410	91.71058	106.80000	0.0	0.0	-0.0052283	*
				173.84928	91.71058	106.80000	0.0	0.0	-0.0051916	*
				175.84446	91.71058	106.80000	0.0	0.0	-0.0051507	*
				177.83964	91.71058	106.80000	0.0	0.0	-0.0051062	*
				179.83482	91.71058	106.80000	0.0	0.0	-0.0050584	*
				181.83000	91.71058	106.80000	0.0	0.0	-0.0050076	*
				-95.50000	93.58532	106.80000	0.0	0.0	-0.0076097	*
				-93.50482	93.58532	106.80000	0.0	0.0	-0.0075924	*
				-91.50964	93.58532	106.80000	0.0	0.0	-0.0075641	*
				-89.51446	93.58532	106.80000	0.0	0.0	-0.0075245	*
				-87.51928	93.58532	106.80000	0.0	0.0	-0.0074727	*
				-85.52410	93.58532	106.80000	0.0	0.0	-0.0074081	*
				-83.52892	93.58532	106.80000	0.0	0.0	-0.0073303	*
				-81.53374	93.58532	106.80000	0.0	0.0	-0.0072386	*
				-79.53856	93.58532	106.80000	0.0	0.0	-0.0071324	*
				-77.54338	93.58532	106.80000	0.0	0.0	-0.0070112	*
				-75.54820	93.58532	106.80000	0.0	0.0	-0.0068746	*
				-73.55302	93.58532	106.80000	0.0	0.0	-0.0067221	*
				-71.55784	93.58532	106.80000	0.0	0.0	-0.0065534	*
				-69.56266	93.58532	106.80000	0.0	0.0	-0.0063683	*
				-67.56748	93.58532	106.80000	0.0	0.0	-0.0061665	*
				-65.57230	93.58532	106.80000	0.0	0.0	-0.0059479	*
				-63.57712	93.58532	106.80000	0.0	0.0	-0.0057126	*
				-61.58194	93.58532	106.80000	0.0	0.0	-0.0054608	*
				-59.58676	93.58532	106.80000	0.0	0.0	-0.0051926	*
				-57.59158	93.58532	106.80000	0.0	0.0	-0.0049086	*
				-55.59640	93.58532	106.80000	0.0	0.0	-0.0046092	*
				-53.60122	93.58532	106.80000	0.0	0.0	-0.0042953	*
				-51.60604	93.58532	106.80000	0.0	0.0	-0.0039678	*
				-49.61086	93.58532	106.80000	0.0	0.0	-0.0036277	*
				-47.61568	93.58532	106.80000	0.0	0.0	-0.0032763	*
				-45.62050	93.58532	106.80000	0.0	0.0	-0.0029150	*
				-43.62532	93.58532	106.80000	0.0	0.0	-0.0025455	*
				-41.63014	93.58532	106.80000	0.0	0.0	-0.0021695	*
				-39.63496	93.58532	106.80000	0.0	0.0	-0.0017891	*
				-37.63978	93.58532	106.80000	0.0	0.0	-0.0014063	*
				-35.64460	93.58532	106.80000	0.0	0.0	-0.0010233	*
				-33.64942	93.58532	106.80000	0.0	0.0	-642.64E-6	*
				-31.65424	93.58532	106.80000	0.0	0.0	-266.69E-6	*
				-29.65906	93.58532	106.80000	0.0	0.0	102.00E-6	*
				-27.66388	93.58532	106.80000	0.0	0.0	460.83E-6	*
				-25.66871	93.58532	106.80000	0.0	0.0	807.21E-6	*
				-23.67353	93.58532	106.80000	0.0	0.0	0.0011385	*
				-21.67835	93.58532	106.80000	0.0	0.0	0.0014523	*
				-19.68317	93.58532	106.80000	0.0	0.0	0.0017462	*
				-17.68799	93.58532	106.80000	0.0	0.0	0.0020178	*
				-15.69281	93.58532	106.80000	0.0	0.0	0.0022650	*
				-13.69763	93.58532	106.80000	0.0	0.0	0.0024860	*
				-11.70245	93.58532	106.80000	0.0	0.0	0.0026791	*
				-9.70727	93.58532	106.80000	0.0	0.0	0.0028430	*
				-7.71209	93.58532	106.80000	0.0	0.0	0.0029765	*
				-5.71691	93.58532	106.80000	0.0	0.0	0.0030790	*
				-3.72173	93.58532	106.80000	0.0	0.0	0.0031500	*
				-1.72655	93.58532	106.80000	0.0	0.0	0.0031896	*
				0.26863	93.58532	106.80000	0.0	0.0	0.0031981	*
				2.26381	93.58532	106.80000	0.0	0.0	0.0031761	*
				4.25899	93.58532	106.80000	0.0	0.0	0.0031249	*
				6.25417	93.58532	106.80000	0.0	0.0	0.0030457	*
				8.24935	93.58532	106.80000	0.0	0.0	0.0029404	*
				10.24453	93.58532	106.80000	0.0	0.0	0.0028111	*
				12.23971	93.58532	106.80000	0.0	0.0	0.0026600	*
				14.23489	93.58532	106.80000	0.0	0.0	0.0024898	*
				16.23007	93.58532	106.80000	0.0	0.0	0.0023032	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				18.22525	93.58532	106.80000	0.0	0.0	0.0021032	*
				20.22043	93.58532	106.80000	0.0	0.0	0.0018928	*
				22.21561	93.58532	106.80000	0.0	0.0	0.0016751	*
				24.21079	93.58532	106.80000	0.0	0.0	0.0014533	*
				26.20597	93.58532	106.80000	0.0	0.0	0.0012305	*
				28.20115	93.58532	106.80000	0.0	0.0	0.0010096	*
				30.19633	93.58532	106.80000	0.0	0.0	793.62E-6	*
				32.19151	93.58532	106.80000	0.0	0.0	585.17E-6	*
				34.18669	93.58532	106.80000	0.0	0.0	386.78E-6	*
				36.18187	93.58532	106.80000	0.0	0.0	200.69E-6	*
				38.17705	93.58532	106.80000	0.0	0.0	28.860E-6	*
				40.17223	93.58532	106.80000	0.0	0.0	-127.08E-6	*
				42.16741	93.58532	106.80000	0.0	0.0	-265.84E-6	*
				44.16259	93.58532	106.80000	0.0	0.0	-386.50E-6	*
				46.15777	93.58532	106.80000	0.0	0.0	-488.52E-6	*
				48.15295	93.58532	106.80000	0.0	0.0	-571.77E-6	*
				50.14813	93.58532	106.80000	0.0	0.0	-636.48E-6	*
				52.14331	93.58532	106.80000	0.0	0.0	-683.33E-6	*
				54.13849	93.58532	106.80000	0.0	0.0	-713.33E-6	*
				56.13367	93.58532	106.80000	0.0	0.0	-727.90E-6	*
				58.12885	93.58532	106.80000	0.0	0.0	-728.78E-6	*
				60.12403	93.58532	106.80000	0.0	0.0	-718.02E-6	*
				62.11921	93.58532	106.80000	0.89347	-0.80444	0.35618	*
				64.11439	93.58532	106.80000	1.9954	-1.7966	1.4101	*
				66.10957	93.58532	106.80000	3.2008	-2.8819	2.6635	*
				68.10475	93.58532	106.80000	4.6700	-4.2047	5.0984	*
				70.09993	93.58532	106.80000	Point lies within an excavation.			*
				72.09511	93.58532	106.80000	Point lies within an excavation.			*
				74.09029	93.58532	106.80000	Point lies within an excavation.			*
				76.08547	93.58532	106.80000	Point lies within an excavation.			*
				78.08065	93.58532	106.80000	Point lies within an excavation.			*
				80.07583	93.58532	106.80000	Point lies within an excavation.			*
				82.07101	93.58532	106.80000	Point lies within an excavation.			*
				84.06619	93.58532	106.80000	Point lies within an excavation.			*
				86.06137	93.58532	106.80000	Point lies within an excavation.			*
				88.05655	93.58532	106.80000	Point lies within an excavation.			*
				90.05173	93.58532	106.80000	Point lies within an excavation.			*
				92.04691	93.58532	106.80000	Point lies within an excavation.			*
				94.04209	93.58532	106.80000	Point lies within an excavation.			*
				96.03727	93.58532	106.80000	Point lies within an excavation.			*
				98.03245	93.58532	106.80000	Point lies within an excavation.			*
				100.02763	93.58532	106.80000	Point lies within an excavation.			*
				102.02281	93.58532	106.80000	Point lies within an excavation.			*
				104.01799	93.58532	106.80000	Point lies within an excavation.			*
				106.01317	93.58532	106.80000	Point lies within an excavation.			*
				108.00835	93.58532	106.80000	Point lies within an excavation.			*
				110.00353	93.58532	106.80000	Point lies within an excavation.			*
				111.99871	93.58532	106.80000	Point lies within an excavation.			*
				113.99388	93.58532	106.80000	Point lies within an excavation.			*
				115.98906	93.58532	106.80000	Point lies within an excavation.			*
				117.98424	93.58532	106.80000	Point lies within an excavation.			*
				119.97942	93.58532	106.80000	Point lies within an excavation.			*
				121.97460	93.58532	106.80000	-4.0794	3.6729	3.8899	*
				123.96978	93.58532	106.80000	-2.6543	2.3898	2.0883	*
				125.96496	93.58532	106.80000	-1.5524	1.3977	0.99107	*
				127.96014	93.58532	106.80000	-0.45050	0.40561	-0.0042938	*
				129.95532	93.58532	106.80000	0.0	0.0	-0.0044406	*
				131.95050	93.58532	106.80000	0.0	0.0	-0.0045763	*
				133.94568	93.58532	106.80000	0.0	0.0	-0.0047007	*
				135.94086	93.58532	106.80000	0.0	0.0	-0.004817	*
				137.93604	93.58532	106.80000	0.0	0.0	-0.0049153	*
				139.93122	93.58532	106.80000	0.0	0.0	-0.0050057	*
				141.92640	93.58532	106.80000	0.0	0.0	-0.0050849	*
				143.92158	93.58532	106.80000	0.0	0.0	-0.0051534	*
				145.91676	93.58532	106.80000	0.0	0.0	-0.0052114	*
				147.91194	93.58532	106.80000	0.0	0.0	-0.0052593	*
				149.90712	93.58532	106.80000	0.0	0.0	-0.0052976	*
				151.90230	93.58532	106.80000	0.0	0.0	-0.0053266	*
				153.89748	93.58532	106.80000	0.0	0.0	-0.0053470	*
				155.89266	93.58532	106.80000	0.0	0.0	-0.0053591	*
				157.88784	93.58532	106.80000	0.0	0.0	-0.0053635	*
				159.88302	93.58532	106.80000	0.0	0.0	-0.0053607	*
				161.87820	93.58532	106.80000	0.0	0.0	-0.0053511	*
				163.87338	93.58532	106.80000	0.0	0.0	-0.0053353	*
				165.86856	93.58532	106.80000	0.0	0.0	-0.0053137	*
				167.86374	93.58532	106.80000	0.0	0.0	-0.0052868	*
				169.85892	93.58532	106.80000	0.0	0.0	-0.0052550	*
				171.85410	93.58532	106.80000	0.0	0.0	-0.0052188	*
				173.84928	93.58532	106.80000	0.0	0.0	-0.0051786	*
				175.84446	93.58532	106.80000	0.0	0.0	-0.0051347	*
				177.83964	93.58532	106.80000	0.0	0.0	-0.0050875	*
				179.83482	93.58532	106.80000	0.0	0.0	-0.0050374	*
				181.83000	93.58532	106.80000	0.0	0.0	-0.0049847	*
				-95.50000	95.46007	106.80000	0.0	0.0	-0.0076238	*
				-93.50482	95.46007	106.80000	0.0	0.0	-0.0076170	*
				-91.50964	95.46007	106.80000	0.0	0.0	-0.0076004	*
				-89.51446	95.46007	106.80000	0.0	0.0	-0.0075735	*
				-87.51928	95.46007	106.80000	0.0	0.0	-0.0075358	*
				-85.52410	95.46007	106.80000	0.0	0.0	-0.0074866	*
				-83.52892	95.46007	106.80000	0.0	0.0	-0.0074255	*
				-81.53374	95.46007	106.80000	0.0	0.0	-0.0073520	*
				-79.53856	95.46007	106.80000	0.0	0.0	-0.0072656	*
				-77.54338	95.46007	106.80000	0.0	0.0	-0.0071657	*
				-75.54820	95.46007	106.80000	0.0	0.0	-0.0070522	*
				-73.55302	95.46007	106.80000	0.0	0.0	-0.0069245	*
				-71.55784	95.46007	106.80000	0.0	0.0	-0.0067824	*
				-69.56266	95.46007	106.80000	0.0	0.0	-0.0066256	*
				-67.56748	95.46007	106.80000	0.0	0.0	-0.0064541	*
				-65.57230	95.46007	106.80000	0.0	0.0	-0.0062678	*
				-63.57712	95.46007	106.80000	0.0	0.0	-0.0060667	*
				-61.58194	95.46007	106.80000	0.0	0.0	-0.0058510	*
				-59.58676	95.46007	106.80000	0.0	0.0	-0.0056210	*
				-57.59158	95.46007	106.80000	0.0	0.0	-0.0053769	*
				-55.59640	95.46007	106.80000	0.0	0.0	-0.0051195	*
				-53.60122	95.46007	106.80000	0.0	0.0	-0.0048493	*
				-51.60604	95.46007	106.80000	0.0	0.0	-0.0045672	*
				-49.61086	95.46007	106.80000	0.0	0.0	-0.0042741	*
				-47.61568	95.46007	106.80000	0.0	0.0	-0.0039712	*
				-45.62050	95.46007	106.80000	0.0	0.0	-0.0036597	*
				-43.62532	95.46007	106.80000	0.0	0.0	-0.0033411	*
				-41.63014	95.46007	106.80000	0.0	0.0	-0.0030169	*
				-39.63496	95.46007	106.80000	0.0	0.0	-0.0026889	*
				-37.63978	95.46007	106.80000	0.0	0.0	-0.0023589	*
				-35.64460	95.46007	106.80000	0.0	0.0	-0.0020288	*
				-33.64942	95.46007	106.80000	0.0	0.0	-0.0017007	*
				-31.65424	95.46007	106.80000	0.0	0.0	-0.0013768	*
				-29.65906	95.46007	106.80000	0.0	0.0	-0.0010592	*
				-27.66388	95.46007	106.80000	0.0	0.0	-750.14E-6	*
				-25.66871	95.46007	106.80000	0.0	0.0	-451.89E-6	*
				-23.67353	95.46007	106.80000	0.0	0.0	-166.63E-6	*
				-21.67835	95.46007	106.80000	0.0	0.0	103.48E-6	*
				-19.68317	95.46007	106.80000	0.0	0.0	356.40E-6	*
				-17.68799	95.46007	106.80000	0.0	0.0	590.18E-6	*
				-15.69281	95.46007	106.80000	0.0	0.0	803.03E-6	*
				-13.69763	95.46007	106.80000	0.0	0.0	993.36E-6	*
				-11.70245	95.46007	106.80000	0.0	0.0	0.0011598	*
				-9.70727	95.46007	106.80000	0.0	0.0	0.0013011	*
				-7.71209	95.46007	106.80000	0.0	0.0	0.0014165	*
				-5.71691	95.46007	106.80000	0.0	0.0	0.0015053	*
				-3.72173	95.46007	106.80000	0.0	0.0	0.0015672	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-1.72655	95.46007	106.80000	0.0	0.0	0.0016022	*
				0.26863	95.46007	106.80000	0.0	0.0	0.0016107	*
				2.26381	95.46007	106.80000	0.0	0.0	0.0015932	*
				4.25899	95.46007	106.80000	0.0	0.0	0.0015506	*
				6.25417	95.46007	106.80000	0.0	0.0	0.0014843	*
				8.24935	95.46007	106.80000	0.0	0.0	0.0013957	*
				10.24453	95.46007	106.80000	0.0	0.0	0.0012866	*
				12.23971	95.46007	106.80000	0.0	0.0	0.0011590	*
				14.23489	95.46007	106.80000	0.0	0.0	0.0010150	*
				16.23007	95.46007	106.80000	0.0	0.0	857.11E-6	*
				18.22525	95.46007	106.80000	0.0	0.0	687.77E-6	*
				20.22043	95.46007	106.80000	0.0	0.0	509.58E-6	*
				22.21561	95.46007	106.80000	0.0	0.0	325.21E-6	*
				24.21079	95.46007	106.80000	0.0	0.0	137.30E-6	*
				26.20597	95.46007	106.80000	0.0	0.0	-51.486E-6	*
				28.20115	95.46007	106.80000	0.0	0.0	-238.60E-6	*
				30.19633	95.46007	106.80000	0.0	0.0	-421.58E-6	*
				32.19151	95.46007	106.80000	0.0	0.0	-598.12E-6	*
				34.18669	95.46007	106.80000	0.0	0.0	-766.10E-6	*
				36.18187	95.46007	106.80000	0.0	0.0	-923.60E-6	*
				38.17705	95.46007	106.80000	0.0	0.0	-0.0010690	*
				40.17223	95.46007	106.80000	0.0	0.0	-0.0012008	*
				42.16741	95.46007	106.80000	0.0	0.0	-0.0013180	*
				44.16259	95.46007	106.80000	0.0	0.0	-0.0014198	*
				46.15777	95.46007	106.80000	0.0	0.0	-0.0015058	*
				48.15295	95.46007	106.80000	0.0	0.0	-0.0015757	*
				50.14813	95.46007	106.80000	0.0	0.0	-0.0016300	*
				52.14331	95.46007	106.80000	0.0	0.0	-0.0016689	*
				54.13849	95.46007	106.80000	0.0	0.0	-0.0016936	*
				56.13367	95.46007	106.80000	0.0	0.0	-0.0017051	*
				58.12885	95.46007	106.80000	0.0	0.0	-0.0017049	*
				60.12403	95.46007	106.80000	0.0	0.0	-0.0016947	*
				62.11921	95.46007	106.80000	0.0	0.0	-0.0016765	*
				64.11439	95.46007	106.80000	1.0632	-0.95722	0.52696	*
				66.10957	95.46007	106.80000	2.1651	-1.9493	1.5741	*
				68.10475	95.46007	106.80000	3.4270	-3.0856	2.9233	*
				70.09993	95.46007	106.80000	4.8963	-4.4084	5.6369	*
				72.09511	95.46007	106.80000	Point lies within an excavation.			*
				74.09029	95.46007	106.80000	Point lies within an excavation.			*
				76.08547	95.46007	106.80000	Point lies within an excavation.			*
				78.08065	95.46007	106.80000	Point lies within an excavation.			*
				80.07583	95.46007	106.80000	Point lies within an excavation.			*
				82.07101	95.46007	106.80000	Point lies within an excavation.			*
				84.06619	95.46007	106.80000	Point lies within an excavation.			*
				86.06137	95.46007	106.80000	Point lies within an excavation.			*
				88.05655	95.46007	106.80000	Point lies within an excavation.			*
				90.05173	95.46007	106.80000	Point lies within an excavation.			*
				92.04691	95.46007	106.80000	Point lies within an excavation.			*
				94.04209	95.46007	106.80000	Point lies within an excavation.			*
				96.03727	95.46007	106.80000	Point lies within an excavation.			*
				98.03245	95.46007	106.80000	Point lies within an excavation.			*
				100.02763	95.46007	106.80000	Point lies within an excavation.			*
				102.02281	95.46007	106.80000	Point lies within an excavation.			*
				104.01799	95.46007	106.80000	Point lies within an excavation.			*
				106.01317	95.46007	106.80000	Point lies within an excavation.			*
				108.00835	95.46007	106.80000	Point lies within an excavation.			*
				110.00353	95.46007	106.80000	Point lies within an excavation.			*
				111.99871	95.46007	106.80000	Point lies within an excavation.			*
				113.99388	95.46007	106.80000	Point lies within an excavation.			*
				115.98906	95.46007	106.80000	Point lies within an excavation.			*
				117.98424	95.46007	106.80000	Point lies within an excavation.			*
				119.97942	95.46007	106.80000	Point lies within an excavation.			*
				121.97460	95.46007	106.80000	Point lies within an excavation.			*
				123.96978	95.46007	106.80000	-3.8531	3.4692	3.5120	*
				125.96496	95.46007	106.80000	-2.4847	2.2371	1.9000	*
				127.96014	95.46007	106.80000	-0.89040	0.73507	0.53386	*
				129.95532	95.46007	106.80000	-0.058154	0.036036	-0.0046905	*
				131.95050	95.46007	106.80000	0.0	0.0	-0.0048008	*
				133.94568	95.46007	106.80000	0.0	0.0	-0.0049014	*
				135.94086	95.46007	106.80000	0.0	0.0	-0.0049922	*
				137.93604	95.46007	106.80000	0.0	0.0	-0.0050732	*
				139.93122	95.46007	106.80000	0.0	0.0	-0.0051445	*
				141.92640	95.46007	106.80000	0.0	0.0	-0.0052061	*
				143.92158	95.46007	106.80000	0.0	0.0	-0.0052584	*
				145.91676	95.46007	106.80000	0.0	0.0	-0.0053015	*
				147.91194	95.46007	106.80000	0.0	0.0	-0.0053359	*
				149.90712	95.46007	106.80000	0.0	0.0	-0.0053618	*
				151.90230	95.46007	106.80000	0.0	0.0	-0.0053796	*
				153.89748	95.46007	106.80000	0.0	0.0	-0.0053897	*
				155.89266	95.46007	106.80000	0.0	0.0	-0.0053927	*
				157.88784	95.46007	106.80000	0.0	0.0	-0.0053888	*
				159.88302	95.46007	106.80000	0.0	0.0	-0.0053785	*
				161.87820	95.46007	106.80000	0.0	0.0	-0.0053622	*
				163.87338	95.46007	106.80000	0.0	0.0	-0.0053405	*
				165.86856	95.46007	106.80000	0.0	0.0	-0.0053136	*
				167.86374	95.46007	106.80000	0.0	0.0	-0.0052820	*
				169.85892	95.46007	106.80000	0.0	0.0	-0.0052461	*
				171.85410	95.46007	106.80000	0.0	0.0	-0.0052063	*
				173.84928	95.46007	106.80000	0.0	0.0	-0.0051629	*
				175.84446	95.46007	106.80000	0.0	0.0	-0.0051162	*
				177.83964	95.46007	106.80000	0.0	0.0	-0.0050667	*
				179.83482	95.46007	106.80000	0.0	0.0	-0.0050145	*
				181.83000	95.46007	106.80000	0.0	0.0	-0.0049601	*
				-95.50000	97.33482	106.80000	0.0	0.0	-0.0076284	*
				-93.50482	97.33482	106.80000	0.0	0.0	-0.0076311	*
				-91.50964	97.33482	106.80000	0.0	0.0	-0.0076250	*
				-89.51446	97.33482	106.80000	0.0	0.0	-0.0076097	*
				-87.51928	97.33482	106.80000	0.0	0.0	-0.0075846	*
				-85.52410	97.33482	106.80000	0.0	0.0	-0.0075493	*
				-83.52892	97.33482	106.80000	0.0	0.0	-0.0075033	*
				-81.53374	97.33482	106.80000	0.0	0.0	-0.0074462	*
				-79.53856	97.33482	106.80000	0.0	0.0	-0.0073775	*
				-77.54338	97.33482	106.80000	0.0	0.0	-0.0072968	*
				-75.54820	97.33482	106.80000	0.0	0.0	-0.0072039	*
				-73.55302	97.33482	106.80000	0.0	0.0	-0.0070984	*
				-71.55784	97.33482	106.80000	0.0	0.0	-0.0069802	*
				-69.56266	97.33482	106.80000	0.0	0.0	-0.0068489	*
				-67.56748	97.33482	106.80000	0.0	0.0	-0.0067045	*
				-65.57230	97.33482	106.80000	0.0	0.0	-0.0065470	*
				-63.57712	97.33482	106.80000	0.0	0.0	-0.0063764	*
				-61.58194	97.33482	106.80000	0.0	0.0	-0.0061930	*
				-59.58676	97.33482	106.80000	0.0	0.0	-0.0059968	*
				-57.59158	97.33482	106.80000	0.0	0.0	-0.0057884	*
				-55.59640	97.33482	106.80000	0.0	0.0	-0.0055682	*
				-53.60122	97.33482	106.80000	0.0	0.0	-0.0053368	*
				-51.60604	97.33482	106.80000	0.0	0.0	-0.0050949	*
				-49.61086	97.33482	106.80000	0.0	0.0	-0.0048434	*
				-47.61568	97.33482	106.80000	0.0	0.0	-0.0045833	*
				-45.62050	97.33482	106.80000	0.0	0.0	-0.0043158	*
				-43.62532	97.33482	106.80000	0.0	0.0	-0.0040420	*
				-41.63014	97.33482	106.80000	0.0	0.0	-0.0037634	*
				-39.63496	97.33482	106.80000	0.0	0.0	-0.0034815	*
				-37.63978	97.33482	106.80000	0.0	0.0	-0.0031978	*
				-35.64460	97.33482	106.80000	0.0	0.0	-0.0029141	*
				-33.64942	97.33482	106.80000	0.0	0.0	-0.0026321	*
				-31.65424	97.33482	106.80000	0.0	0.0	-0.0023537	*
				-29.65906	97.33482	106.80000	0.0	0.0	-0.0020808	*
				-27.66388	97.33482	106.80000	0.0	0.0	-0.0018153	*
				-25.66871	97.33482	106.80000	0.0	0.0	-0.0015590	*
				-23.67353	97.33482	106.80000	0.0	0.0	-0.0013140	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-21.67835	97.33482	106.80000	0.0	0.0	-0.0010820	*
				-19.68317	97.33482	106.80000	0.0	0.0	-864.77E-6	*
				-17.68799	97.33482	106.80000	0.0	0.0	-663.97E-6	*
				-15.69281	97.33482	106.80000	0.0	0.0	-481.11E-6	*
				-13.69763	97.33482	106.80000	0.0	0.0	-317.56E-6	*
				-11.70245	97.33482	106.80000	0.0	0.0	-174.49E-6	*
				-9.70727	97.33482	106.80000	0.0	0.0	-52.859E-6	*
				-7.71209	97.33482	106.80000	0.0	0.0	46.574E-6	*
				-5.71691	97.33482	106.80000	0.0	0.0	123.31E-6	*
				-3.72173	97.33482	106.80000	0.0	0.0	177.09E-6	*
				-1.72655	97.33482	106.80000	0.0	0.0	207.93E-6	*
				0.26863	97.33482	106.80000	0.0	0.0	216.11E-6	*
				2.26381	97.33482	106.80000	0.0	0.0	202.17E-6	*
				4.25899	97.33482	106.80000	0.0	0.0	166.91E-6	*
				6.25417	97.33482	106.80000	0.0	0.0	111.38E-6	*
				8.24935	97.33482	106.80000	0.0	0.0	36.886E-6	*
				10.24453	97.33482	106.80000	0.0	0.0	-55.072E-6	*
				12.23971	97.33482	106.80000	0.0	0.0	-162.78E-6	*
				14.23489	97.33482	106.80000	0.0	0.0	-284.36E-6	*
				16.23007	97.33482	106.80000	0.0	0.0	-417.79E-6	*
				18.22525	97.33482	106.80000	0.0	0.0	-560.93E-6	*
				20.22043	97.33482	106.80000	0.0	0.0	-711.56E-6	*
				22.21561	97.33482	106.80000	0.0	0.0	-867.43E-6	*
				24.21079	97.33482	106.80000	0.0	0.0	-0.0010263	*
				26.20597	97.33482	106.80000	0.0	0.0	-0.0011858	*
				28.20115	97.33482	106.80000	0.0	0.0	-0.0013439	*
				30.19633	97.33482	106.80000	0.0	0.0	-0.0014984	*
				32.19151	97.33482	106.80000	0.0	0.0	-0.0016474	*
				34.18669	97.33482	106.80000	0.0	0.0	-0.0017891	*
				36.18187	97.33482	106.80000	0.0	0.0	-0.0019218	*
				38.17705	97.33482	106.80000	0.0	0.0	-0.0020441	*
				40.17223	97.33482	106.80000	0.0	0.0	-0.0021548	*
				42.16741	97.33482	106.80000	0.0	0.0	-0.0022531	*
				44.16259	97.33482	106.80000	0.0	0.0	-0.0023382	*
				46.15777	97.33482	106.80000	0.0	0.0	-0.0024098	*
				48.15295	97.33482	106.80000	0.0	0.0	-0.0024678	*
				50.14813	97.33482	106.80000	0.0	0.0	-0.0025123	*
				52.14331	97.33482	106.80000	0.0	0.0	-0.0025438	*
				54.13849	97.33482	106.80000	0.0	0.0	-0.0025630	*
				56.13367	97.33482	106.80000	0.0	0.0	-0.0025710	*
				58.12885	97.33482	106.80000	0.0	0.0	-0.0025689	*
				60.12403	97.33482	106.80000	0.0	0.0	-0.0025582	*
				62.11921	97.33482	106.80000	0.0	0.0	-0.0025406	*
				64.11439	97.33482	106.80000	0.13093	-0.11788	-0.0025178	*
				66.10957	97.33482	106.80000	1.2328	-1.1100	0.69154	*
				68.10475	97.33482	106.80000	2.3348	-2.1021	1.7443	*
				70.09993	97.33482	106.80000	3.6533	-3.2893	3.2183	*
				72.09511	97.33482	106.80000	Point lies within an excavation.			*
				74.09029	97.33482	106.80000	Point lies within an excavation.			*
				76.08547	97.33482	106.80000	Point lies within an excavation.			*
				78.08065	97.33482	106.80000	Point lies within an excavation.			*
				80.07583	97.33482	106.80000	Point lies within an excavation.			*
				82.07101	97.33482	106.80000	Point lies within an excavation.			*
				84.06619	97.33482	106.80000	Point lies within an excavation.			*
				86.06137	97.33482	106.80000	Point lies within an excavation.			*
				88.05655	97.33482	106.80000	Point lies within an excavation.			*
				90.05173	97.33482	106.80000	Point lies within an excavation.			*
				92.04691	97.33482	106.80000	Point lies within an excavation.			*
				94.04209	97.33482	106.80000	Point lies within an excavation.			*
				96.03727	97.33482	106.80000	Point lies within an excavation.			*
				98.03245	97.33482	106.80000	Point lies within an excavation.			*
				100.02763	97.33482	106.80000	Point lies within an excavation.			*
				102.02281	97.33482	106.80000	Point lies within an excavation.			*
				104.01799	97.33482	106.80000	Point lies within an excavation.			*
				106.01317	97.33482	106.80000	Point lies within an excavation.			*
				108.00835	97.33482	106.80000	Point lies within an excavation.			*
				110.00353	97.33482	106.80000	Point lies within an excavation.			*
				111.99871	97.33482	106.80000	Point lies within an excavation.			*
				113.99388	97.33482	106.80000	Point lies within an excavation.			*
				115.98906	97.33482	106.80000	Point lies within an excavation.			*
				117.98424	97.33482	106.80000	Point lies within an excavation.			*
				119.97942	97.33482	106.80000	Point lies within an excavation.			*
				121.97460	97.33482	106.80000	Point lies within an excavation.			*
				123.96978	97.33482	106.80000	Point lies within an excavation.			*
				125.96496	97.33482	106.80000	-2.1407	1.3452	1.8862	*
				127.96014	97.33482	106.80000	-1.0457	0.32949	0.75268	*
				129.95532	97.33482	106.80000	-0.25267	0.054808	-0.0049100	*
				131.95050	97.33482	106.80000	0.0	0.0	-0.0049978	*
				133.94568	97.33482	106.80000	0.0	0.0	-0.0050773	*
				135.94086	97.33482	106.80000	0.0	0.0	-0.0051484	*
				137.93604	97.33482	106.80000	0.0	0.0	-0.0052110	*
				139.93122	97.33482	106.80000	0.0	0.0	-0.0052652	*
				141.92640	97.33482	106.80000	0.0	0.0	-0.0053111	*
				143.92158	97.33482	106.80000	0.0	0.0	-0.0053489	*
				145.91676	97.33482	106.80000	0.0	0.0	-0.0053787	*
				147.91194	97.33482	106.80000	0.0	0.0	-0.0054008	*
				149.90712	97.33482	106.80000	0.0	0.0	-0.0054156	*
				151.90230	97.33482	106.80000	0.0	0.0	-0.0054233	*
				153.89748	97.33482	106.80000	0.0	0.0	-0.0054242	*
				155.89266	97.33482	106.80000	0.0	0.0	-0.0054188	*
				157.88784	97.33482	106.80000	0.0	0.0	-0.0054074	*
				159.88302	97.33482	106.80000	0.0	0.0	-0.0053904	*
				161.87820	97.33482	106.80000	0.0	0.0	-0.0053682	*
				163.87338	97.33482	106.80000	0.0	0.0	-0.0053410	*
				165.86856	97.33482	106.80000	0.0	0.0	-0.0053094	*
				167.86374	97.33482	106.80000	0.0	0.0	-0.0052736	*
				169.85892	97.33482	106.80000	0.0	0.0	-0.0052339	*
				171.85410	97.33482	106.80000	0.0	0.0	-0.0051908	*
				173.84928	97.33482	106.80000	0.0	0.0	-0.0051445	*
				175.84446	97.33482	106.80000	0.0	0.0	-0.0050954	*
				177.83964	97.33482	106.80000	0.0	0.0	-0.0050437	*
				179.83482	97.33482	106.80000	0.0	0.0	-0.0049898	*
				181.83000	97.33482	106.80000	0.0	0.0	-0.0049338	*
				-95.50000	99.20957	106.80000	0.0	0.0	-0.0076241	*
				-93.50482	99.20957	106.80000	0.0	0.0	-0.0076354	*
				-91.50964	99.20957	106.80000	0.0	0.0	-0.0076388	*
				-89.51446	99.20957	106.80000	0.0	0.0	-0.0076338	*
				-87.51928	99.20957	106.80000	0.0	0.0	-0.0076201	*
				-85.52410	99.20957	106.80000	0.0	0.0	-0.0075973	*
				-83.52892	99.20957	106.80000	0.0	0.0	-0.0075648	*
				-81.53374	99.20957	106.80000	0.0	0.0	-0.0075224	*
				-79.53856	99.20957	106.80000	0.0	0.0	-0.0074696	*
				-77.54338	99.20957	106.80000	0.0	0.0	-0.0074062	*
				-75.54820	99.20957	106.80000	0.0	0.0	-0.0073318	*
				-73.55302	99.20957	106.80000	0.0	0.0	-0.0072463	*
				-71.55784	99.20957	106.80000	0.0	0.0	-0.0071493	*
				-69.56266	99.20957	106.80000	0.0	0.0	-0.0070408	*
				-67.56748	99.20957	106.80000	0.0	0.0	-0.0069206	*
				-65.57230	99.20957	106.80000	0.0	0.0	-0.0067888	*
				-63.57712	99.20957	106.80000	0.0	0.0	-0.0066455	*
				-61.58194	99.20957	106.80000	0.0	0.0	-0.0064907	*
				-59.58676	99.20957	106.80000	0.0	0.0	-0.0063247	*
				-57.59158	99.20957	106.80000	0.0	0.0	-0.0061479	*
				-55.59640	99.20957	106.80000	0.0	0.0	-0.0059607	*
				-53.60122	99.20957	106.80000	0.0	0.0	-0.0057636	*
				-51.60604	99.20957	106.80000	0.0	0.0	-0.0055574	*
				-49.61086	99.20957	106.80000	0.0	0.0	-0.0053427	*
				-47.61568	99.20957	106.80000	0.0	0.0	-0.0051204	*
				-45.62050	99.20957	106.80000	0.0	0.0	-0.0048916	*
				-43.62532	99.20957	106.80000	0.0	0.0	-0.0046574	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-41.63014	99.20957	106.80000	0.0	0.0	-0.0044189	*
				-39.63496	99.20957	106.80000	0.0	0.0	-0.0041775	*
				-37.63978	99.20957	106.80000	0.0	0.0	-0.0039345	*
				-35.64460	99.20957	106.80000	0.0	0.0	-0.0036915	*
				-33.64942	99.20957	106.80000	0.0	0.0	-0.0034499	*
				-31.65424	99.20957	106.80000	0.0	0.0	-0.0032114	*
				-29.65906	99.20957	106.80000	0.0	0.0	-0.0029776	*
				-27.66388	99.20957	106.80000	0.0	0.0	-0.0027501	*
				-25.66871	99.20957	106.80000	0.0	0.0	-0.0025306	*
				-23.67353	99.20957	106.80000	0.0	0.0	-0.0023207	*
				-21.67835	99.20957	106.80000	0.0	0.0	-0.0021219	*
				-19.68317	99.20957	106.80000	0.0	0.0	-0.0019358	*
				-17.68799	99.20957	106.80000	0.0	0.0	-0.0017638	*
				-15.69281	99.20957	106.80000	0.0	0.0	-0.0016071	*
				-13.69763	99.20957	106.80000	0.0	0.0	-0.0014670	*
				-11.70245	99.20957	106.80000	0.0	0.0	-0.0013443	*
				-9.70727	99.20957	106.80000	0.0	0.0	-0.0012399	*
				-7.71209	99.20957	106.80000	0.0	0.0	-0.0011545	*
				-5.71691	99.20957	106.80000	0.0	0.0	-0.0010884	*
				-3.72173	99.20957	106.80000	0.0	0.0	-0.0010419	*
				-1.72655	99.20957	106.80000	0.0	0.0	-0.0010149	*
				0.26863	99.20957	106.80000	0.0	0.0	-0.0010072	*
				2.26381	99.20957	106.80000	0.0	0.0	-0.0010183	*
				4.25899	99.20957	106.80000	0.0	0.0	-0.0010475	*
				6.25417	99.20957	106.80000	0.0	0.0	-0.0010940	*
				8.24935	99.20957	106.80000	0.0	0.0	-0.0011566	*
				10.24453	99.20957	106.80000	0.0	0.0	-0.0012340	*
				12.23971	99.20957	106.80000	0.0	0.0	-0.0013248	*
				14.23489	99.20957	106.80000	0.0	0.0	-0.0014273	*
				16.23007	99.20957	106.80000	0.0	0.0	-0.0015398	*
				18.22525	99.20957	106.80000	0.0	0.0	-0.0016606	*
				20.22043	99.20957	106.80000	0.0	0.0	-0.0017876	*
				22.21561	99.20957	106.80000	0.0	0.0	-0.0019191	*
				24.21079	99.20957	106.80000	0.0	0.0	-0.0020530	*
				26.20597	99.20957	106.80000	0.0	0.0	-0.0021874	*
				28.20115	99.20957	106.80000	0.0	0.0	-0.0023205	*
				30.19633	99.20957	106.80000	0.0	0.0	-0.0024505	*
				32.19151	99.20957	106.80000	0.0	0.0	-0.0025757	*
				34.18669	99.20957	106.80000	0.0	0.0	-0.0026945	*
				36.18187	99.20957	106.80000	0.0	0.0	-0.0028057	*
				38.17705	99.20957	106.80000	0.0	0.0	-0.0029080	*
				40.17223	99.20957	106.80000	0.0	0.0	-0.0030003	*
				42.16741	99.20957	106.80000	0.0	0.0	-0.0030820	*
				44.16259	99.20957	106.80000	0.0	0.0	-0.0031523	*
				46.15777	99.20957	106.80000	0.0	0.0	-0.0032111	*
				48.15295	99.20957	106.80000	0.0	0.0	-0.0032582	*
				50.14813	99.20957	106.80000	0.0	0.0	-0.0032937	*
				52.14331	99.20957	106.80000	0.0	0.0	-0.0033181	*
				54.13849	99.20957	106.80000	0.0	0.0	-0.0033320	*
				56.13367	99.20957	106.80000	0.0	0.0	-0.0033362	*
				58.12885	99.20957	106.80000	0.0	0.0	-0.0033317	*
				60.12403	99.20957	106.80000	0.0	0.0	-0.0033198	*
				62.11921	99.20957	106.80000	0.0	0.0	-0.0033019	*
				64.11439	99.20957	106.80000	0.0	0.0	-0.0032793	*
				66.10957	99.20957	106.80000	0.30061	-0.27066	-0.0032538	*
				68.10475	99.20957	106.80000	1.4025	-1.2628	0.85185	*
				70.09993	99.20957	106.80000	2.5045	-2.2549	1.9226	*
				72.09511	99.20957	106.80000	3.8795	-3.4930	3.5548	*
				74.09029	99.20957	106.80000	Point lies within an excavation.			*
				76.08547	99.20957	106.80000	Point lies within an excavation.			*
				78.08065	99.20957	106.80000	Point lies within an excavation.			*
				80.07583	99.20957	106.80000	Point lies within an excavation.			*
				82.07101	99.20957	106.80000	Point lies within an excavation.			*
				84.06619	99.20957	106.80000	Point lies within an excavation.			*
				86.06137	99.20957	106.80000	Point lies within an excavation.			*
				88.05655	99.20957	106.80000	Point lies within an excavation.			*
				90.05173	99.20957	106.80000	Point lies within an excavation.			*
				92.04691	99.20957	106.80000	Point lies within an excavation.			*
				94.04209	99.20957	106.80000	Point lies within an excavation.			*
				96.03727	99.20957	106.80000	Point lies within an excavation.			*
				98.03245	99.20957	106.80000	Point lies within an excavation.			*
				100.02763	99.20957	106.80000	Point lies within an excavation.			*
				102.02281	99.20957	106.80000	Point lies within an excavation.			*
				104.01799	99.20957	106.80000	Point lies within an excavation.			*
				106.01317	99.20957	106.80000	Point lies within an excavation.			*
				108.00835	99.20957	106.80000	Point lies within an excavation.			*
				110.00353	99.20957	106.80000	Point lies within an excavation.			*
				111.99871	99.20957	106.80000	Point lies within an excavation.			*
				113.99388	99.20957	106.80000	Point lies within an excavation.			*
				115.98906	99.20957	106.80000	Point lies within an excavation.			*
				117.98424	99.20957	106.80000	Point lies within an excavation.			*
				119.97942	99.20957	106.80000	Point lies within an excavation.			*
				121.97460	99.20957	106.80000	Point lies within an excavation.			*
				123.96978	99.20957	106.80000	-4.1006	-4.5546	4.8342	*
				125.96496	99.20957	106.80000	-1.9027	-1.9442	1.7506	*
				127.96014	99.20957	106.80000	-0.96186	-0.50600	0.70619	*
				129.95532	99.20957	106.80000	-0.20666	-0.069876	-0.0051016	*
				131.95050	99.20957	106.80000	0.0	0.0	-0.0051694	*
				133.94568	99.20957	106.80000	0.0	0.0	-0.0052302	*
				135.94086	99.20957	106.80000	0.0	0.0	-0.0052838	*
				137.93604	99.20957	106.80000	0.0	0.0	-0.0053301	*
				139.93122	99.20957	106.80000	0.0	0.0	-0.0053692	*
				141.92640	99.20957	106.80000	0.0	0.0	-0.0054010	*
				143.92158	99.20957	106.80000	0.0	0.0	-0.0054258	*
				145.91676	99.20957	106.80000	0.0	0.0	-0.0054437	*
				147.91194	99.20957	106.80000	0.0	0.0	-0.0054549	*
				149.90712	99.20957	106.80000	0.0	0.0	-0.0054596	*
				151.90230	99.20957	106.80000	0.0	0.0	-0.0054582	*
				153.89748	99.20957	106.80000	0.0	0.0	-0.0054509	*
				155.89266	99.20957	106.80000	0.0	0.0	-0.0054381	*
				157.88784	99.20957	106.80000	0.0	0.0	-0.0054199	*
				159.88302	99.20957	106.80000	0.0	0.0	-0.0053968	*
				161.87820	99.20957	106.80000	0.0	0.0	-0.0053691	*
				163.87338	99.20957	106.80000	0.0	0.0	-0.0053372	*
				165.86856	99.20957	106.80000	0.0	0.0	-0.0053012	*
				167.86374	99.20957	106.80000	0.0	0.0	-0.0052616	*
				169.85892	99.20957	106.80000	0.0	0.0	-0.0052186	*
				171.85410	99.20957	106.80000	0.0	0.0	-0.0051725	*
				173.84928	99.20957	106.80000	0.0	0.0	-0.0051237	*
				175.84446	99.20957	106.80000	0.0	0.0	-0.0050724	*
				177.83964	99.20957	106.80000	0.0	0.0	-0.0050188	*
				179.83482	99.20957	106.80000	0.0	0.0	-0.0049632	*
				181.83000	99.20957	106.80000	0.0	0.0	-0.0049059	*
				-95.50000	101.08432	106.80000	0.0	0.0	-0.0076117	*
				-93.50482	101.08432	106.80000	0.0	0.0	-0.0076306	*
				-91.50964	101.08432	106.80000	0.0	0.0	-0.0076424	*
				-89.51446	101.08432	106.80000	0.0	0.0	-0.0076468	*
				-87.51928	101.08432	106.80000	0.0	0.0	-0.0076433	*
				-85.52410	101.08432	106.80000	0.0	0.0	-0.0076316	*
				-83.52892	101.08432	106.80000	0.0	0.0	-0.0076113	*
				-81.53374	101.08432	106.80000	0.0	0.0	-0.0075820	*
				-79.53856	101.08432	106.80000	0.0	0.0	-0.0075436	*
				-77.54338	101.08432	106.80000	0.0	0.0	-0.0074956	*
				-75.54820	101.08432	106.80000	0.0	0.0	-0.0074378	*
				-73.55302	101.08432	106.80000	0.0	0.0	-0.0073700	*
				-71.55784	101.08432	106.80000	0.0	0.0	-0.0072921	*
				-69.56266	101.08432	106.80000	0.0	0.0	-0.0072039	*
				-67.56748	101.08432	106.80000	0.0	0.0	-0.0071053	*
				-65.57230	101.08432	106.80000	0.0	0.0	-0.0069964	*
				-63.57712	101.08432	106.80000	0.0	0.0	-0.0068773	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-61.58194	101.08432	106.80000	0.0	0.0	-0.0067480	*
				-59.58676	101.08432	106.80000	0.0	0.0	-0.0066089	*
				-57.59158	101.08432	106.80000	0.0	0.0	-0.0064601	*
				-55.59640	101.08432	106.80000	0.0	0.0	-0.0063022	*
				-53.60122	101.08432	106.80000	0.0	0.0	-0.0061355	*
				-51.60604	101.08432	106.80000	0.0	0.0	-0.0059608	*
				-49.61086	101.08432	106.80000	0.0	0.0	-0.0057786	*
				-47.61568	101.08432	106.80000	0.0	0.0	-0.0055897	*
				-45.62050	101.08432	106.80000	0.0	0.0	-0.0053951	*
				-43.62532	101.08432	106.80000	0.0	0.0	-0.0051957	*
				-41.63014	101.08432	106.80000	0.0	0.0	-0.0049925	*
				-39.63496	101.08432	106.80000	0.0	0.0	-0.0047866	*
				-37.63978	101.08432	106.80000	0.0	0.0	-0.0045794	*
				-35.64460	101.08432	106.80000	0.0	0.0	-0.0043720	*
				-33.64942	101.08432	106.80000	0.0	0.0	-0.0041659	*
				-31.65424	101.08432	106.80000	0.0	0.0	-0.0039623	*
				-29.65906	101.08432	106.80000	0.0	0.0	-0.0037627	*
				-27.66388	101.08432	106.80000	0.0	0.0	-0.0035685	*
				-25.66871	101.08432	106.80000	0.0	0.0	-0.0033811	*
				-23.67353	101.08432	106.80000	0.0	0.0	-0.0032018	*
				-21.67835	101.08432	106.80000	0.0	0.0	-0.0030321	*
				-19.68317	101.08432	106.80000	0.0	0.0	-0.0028732	*
				-17.68799	101.08432	106.80000	0.0	0.0	-0.0027263	*
				-15.69281	101.08432	106.80000	0.0	0.0	-0.0025925	*
				-13.69763	101.08432	106.80000	0.0	0.0	-0.0024727	*
				-11.70245	101.08432	106.80000	0.0	0.0	-0.0023679	*
				-9.70727	101.08432	106.80000	0.0	0.0	-0.0022786	*
				-7.71209	101.08432	106.80000	0.0	0.0	-0.0022055	*
				-5.71691	101.08432	106.80000	0.0	0.0	-0.0021488	*
				-3.72173	101.08432	106.80000	0.0	0.0	-0.0021088	*
				-1.72655	101.08432	106.80000	0.0	0.0	-0.0020853	*
				0.26863	101.08432	106.80000	0.0	0.0	-0.0020783	*
				2.26381	101.08432	106.80000	0.0	0.0	-0.0020872	*
				4.25899	101.08432	106.80000	0.0	0.0	-0.0021115	*
				6.25417	101.08432	106.80000	0.0	0.0	-0.0021504	*
				8.24935	101.08432	106.80000	0.0	0.0	-0.0022029	*
				10.24453	101.08432	106.80000	0.0	0.0	-0.0022680	*
				12.23971	101.08432	106.80000	0.0	0.0	-0.0023443	*
				14.23489	101.08432	106.80000	0.0	0.0	-0.0024306	*
				16.23007	101.08432	106.80000	0.0	0.0	-0.0025253	*
				18.22525	101.08432	106.80000	0.0	0.0	-0.0026269	*
				20.22043	101.08432	106.80000	0.0	0.0	-0.0027338	*
				22.21561	101.08432	106.80000	0.0	0.0	-0.0028443	*
				24.21079	101.08432	106.80000	0.0	0.0	-0.0029568	*
				26.20597	101.08432	106.80000	0.0	0.0	-0.0030696	*
				28.20115	101.08432	106.80000	0.0	0.0	-0.0031812	*
				30.19633	101.08432	106.80000	0.0	0.0	-0.0032900	*
				32.19151	101.08432	106.80000	0.0	0.0	-0.0033947	*
				34.18669	101.08432	106.80000	0.0	0.0	-0.0034939	*
				36.18187	101.08432	106.80000	0.0	0.0	-0.0035864	*
				38.17705	101.08432	106.80000	0.0	0.0	-0.0036712	*
				40.17223	101.08432	106.80000	0.0	0.0	-0.0037474	*
				42.16741	101.08432	106.80000	0.0	0.0	-0.0038145	*
				44.16259	101.08432	106.80000	0.0	0.0	-0.0038718	*
				46.15777	101.08432	106.80000	0.0	0.0	-0.0039191	*
				48.15295	101.08432	106.80000	0.0	0.0	-0.0039564	*
				50.14813	101.08432	106.80000	0.0	0.0	-0.0039838	*
				52.14331	101.08432	106.80000	0.0	0.0	-0.0040016	*
				54.13849	101.08432	106.80000	0.0	0.0	-0.0040102	*
				56.13367	101.08432	106.80000	0.0	0.0	-0.0040105	*
				58.12885	101.08432	106.80000	0.0	0.0	-0.0040034	*
				60.12403	101.08432	106.80000	0.0	0.0	-0.0039897	*
				62.11921	101.08432	106.80000	0.0	0.0	-0.0039707	*
				64.11439	101.08432	106.80000	0.0	0.0	-0.0039476	*
				66.10957	101.08432	106.80000	0.0	0.0	-0.0039218	*
				68.10475	101.08432	106.80000	0.47030	-0.42344	-0.0038946	*
				70.09993	101.08432	106.80000	1.5722	-1.4156	1.0098	*
				72.09511	101.08432	106.80000	2.6741	-2.4077	2.1110	*
				74.09029	101.08432	106.80000	4.1058	-3.6967	3.9370	*
				76.08547	101.08432	106.80000	Point lies within an excavation.			*
				78.08065	101.08432	106.80000	Point lies within an excavation.			*
				80.07583	101.08432	106.80000	Point lies within an excavation.			*
				82.07101	101.08432	106.80000	Point lies within an excavation.			*
				84.06619	101.08432	106.80000	Point lies within an excavation.			*
				86.06137	101.08432	106.80000	Point lies within an excavation.			*
				88.05655	101.08432	106.80000	Point lies within an excavation.			*
				90.05173	101.08432	106.80000	Point lies within an excavation.			*
				92.04691	101.08432	106.80000	Point lies within an excavation.			*
				94.04209	101.08432	106.80000	Point lies within an excavation.			*
				96.03727	101.08432	106.80000	Point lies within an excavation.			*
				98.03245	101.08432	106.80000	Point lies within an excavation.			*
				100.02763	101.08432	106.80000	Point lies within an excavation.			*
				102.02281	101.08432	106.80000	Point lies within an excavation.			*
				104.01799	101.08432	106.80000	Point lies within an excavation.			*
				106.01317	101.08432	106.80000	Point lies within an excavation.			*
				108.00835	101.08432	106.80000	Point lies within an excavation.			*
				110.00353	101.08432	106.80000	Point lies within an excavation.			*
				111.99871	101.08432	106.80000	Point lies within an excavation.			*
				113.99388	101.08432	106.80000	Point lies within an excavation.			*
				115.98906	101.08432	106.80000	Point lies within an excavation.			*
				117.98424	101.08432	106.80000	Point lies within an excavation.			*
				119.97942	101.08432	106.80000	Point lies within an excavation.			*
				121.97460	101.08432	106.80000	-4.0485	-4.4968	4.7082	*
				123.96978	101.08432	106.80000	-2.8576	-3.1740	2.6301	*
				125.96496	101.08432	106.80000	-1.8773	-2.0851	1.4921	*
				127.96014	101.08432	106.80000	-0.63768	-0.65092	0.35123	*
				129.95532	101.08432	106.80000	0.0	0.0	-0.0052675	*
				131.95050	101.08432	106.80000	0.0	0.0	-0.0053178	*
				133.94568	101.08432	106.80000	0.0	0.0	-0.0053621	*
				135.94086	101.08432	106.80000	0.0	0.0	-0.0054001	*
				137.93604	101.08432	106.80000	0.0	0.0	-0.0054320	*
				139.93122	101.08432	106.80000	0.0	0.0	-0.0054575	*
				141.92640	101.08432	106.80000	0.0	0.0	-0.0054769	*
				143.92158	101.08432	106.80000	0.0	0.0	-0.0054901	*
				145.91676	101.08432	106.80000	0.0	0.0	-0.0054973	*
				147.91194	101.08432	106.80000	0.0	0.0	-0.0054987	*
				149.90712	101.08432	106.80000	0.0	0.0	-0.0054946	*
				151.90230	101.08432	106.80000	0.0	0.0	-0.0054850	*
				153.89748	101.08432	106.80000	0.0	0.0	-0.0054703	*
				155.89266	101.08432	106.80000	0.0	0.0	-0.0054507	*
				157.88784	101.08432	106.80000	0.0	0.0	-0.0054265	*
				159.88302	101.08432	106.80000	0.0	0.0	-0.0053980	*
				161.87820	101.08432	106.80000	0.0	0.0	-0.0053654	*
				163.87338	101.08432	106.80000	0.0	0.0	-0.0053291	*
				165.86856	101.08432	106.80000	0.0	0.0	-0.0052893	*
				167.86374	101.08432	106.80000	0.0	0.0	-0.0052462	*
				169.85892	101.08432	106.80000	0.0	0.0	-0.0052002	*
				171.85410	101.08432	106.80000	0.0	0.0	-0.0051516	*
				173.84928	101.08432	106.80000	0.0	0.0	-0.0051004	*
				175.84446	101.08432	106.80000	0.0	0.0	-0.0050472	*
				177.83964	101.08432	106.80000	0.0	0.0	-0.0049919	*
				179.83482	101.08432	106.80000	0.0	0.0	-0.0049349	*
				181.83000	101.08432	106.80000	0.0	0.0	-0.0048764	*
				-95.50000	102.95906	106.80000	0.0	0.0	-0.0075915	*
				-93.50482	102.95906	106.80000	0.0	0.0	-0.0076173	*
				-91.50964	102.95906	106.80000	0.0	0.0	-0.0076367	*
				-89.51446	102.95906	106.80000	0.0	0.0	-0.0076494	*
				-87.51928	102.95906	106.80000	0.0	0.0	-0.0076550	*
				-85.52410	102.95906	106.80000	0.0	0.0	-0.0076532	*
				-83.52892	102.95906	106.80000	0.0	0.0	-0.0076438	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-81.53374	102.95906	106.80000	0.0	0.0	-0.0076263	*
				-79.53856	102.95906	106.80000	0.0	0.0	-0.0076006	*
				-77.54338	102.95906	106.80000	0.0	0.0	-0.0075664	*
				-75.54820	102.95906	106.80000	0.0	0.0	-0.0075234	*
				-73.55302	102.95906	106.80000	0.0	0.0	-0.0074715	*
				-71.55784	102.95906	106.80000	0.0	0.0	-0.0074106	*
				-69.56266	102.95906	106.80000	0.0	0.0	-0.0073405	*
				-67.56748	102.95906	106.80000	0.0	0.0	-0.0072612	*
				-65.57230	102.95906	106.80000	0.0	0.0	-0.0071727	*
				-63.57712	102.95906	106.80000	0.0	0.0	-0.0070751	*
				-61.58194	102.95906	106.80000	0.0	0.0	-0.0069685	*
				-59.58676	102.95906	106.80000	0.0	0.0	-0.0068531	*
				-57.59158	102.95906	106.80000	0.0	0.0	-0.0067292	*
				-55.59640	102.95906	106.80000	0.0	0.0	-0.0065972	*
				-53.60122	102.95906	106.80000	0.0	0.0	-0.0064575	*
				-51.60604	102.95906	106.80000	0.0	0.0	-0.0063106	*
				-49.61086	102.95906	106.80000	0.0	0.0	-0.0061571	*
				-47.61568	102.95906	106.80000	0.0	0.0	-0.0059977	*
				-45.62050	102.95906	106.80000	0.0	0.0	-0.0058332	*
				-43.62532	102.95906	106.80000	0.0	0.0	-0.0056644	*
				-41.63014	102.95906	106.80000	0.0	0.0	-0.0054922	*
				-39.63496	102.95906	106.80000	0.0	0.0	-0.0053177	*
				-37.63978	102.95906	106.80000	0.0	0.0	-0.0051418	*
				-35.64460	102.95906	106.80000	0.0	0.0	-0.0049657	*
				-33.64942	102.95906	106.80000	0.0	0.0	-0.0047906	*
				-31.65424	102.95906	106.80000	0.0	0.0	-0.0046176	*
				-29.65906	102.95906	106.80000	0.0	0.0	-0.0044479	*
				-27.66388	102.95906	106.80000	0.0	0.0	-0.0042828	*
				-25.66871	102.95906	106.80000	0.0	0.0	-0.0041235	*
				-23.67353	102.95906	106.80000	0.0	0.0	-0.0039710	*
				-21.67835	102.95906	106.80000	0.0	0.0	-0.0038267	*
				-19.68317	102.95906	106.80000	0.0	0.0	-0.0036915	*
				-17.68799	102.95906	106.80000	0.0	0.0	-0.0035666	*
				-15.69281	102.95906	106.80000	0.0	0.0	-0.0034527	*
				-13.69763	102.95906	106.80000	0.0	0.0	-0.0033508	*
				-11.70245	102.95906	106.80000	0.0	0.0	-0.0032616	*
				-9.70727	102.95906	106.80000	0.0	0.0	-0.0031856	*
				-7.71209	102.95906	106.80000	0.0	0.0	-0.0031233	*
				-5.71691	102.95906	106.80000	0.0	0.0	-0.0030749	*
				-3.72173	102.95906	106.80000	0.0	0.0	-0.0030407	*
				-1.72655	102.95906	106.80000	0.0	0.0	-0.0030205	*
				0.26863	102.95906	106.80000	0.0	0.0	-0.0030141	*
				2.26381	102.95906	106.80000	0.0	0.0	-0.0030213	*
				4.25899	102.95906	106.80000	0.0	0.0	-0.0030416	*
				6.25417	102.95906	106.80000	0.0	0.0	-0.0030741	*
				8.24935	102.95906	106.80000	0.0	0.0	-0.0031181	*
				10.24453	102.95906	106.80000	0.0	0.0	-0.0031727	*
				12.23971	102.95906	106.80000	0.0	0.0	-0.0032369	*
				14.23489	102.95906	106.80000	0.0	0.0	-0.0033093	*
				16.23007	102.95906	106.80000	0.0	0.0	-0.0033888	*
				18.22525	102.95906	106.80000	0.0	0.0	-0.0034740	*
				20.22043	102.95906	106.80000	0.0	0.0	-0.0035636	*
				22.21561	102.95906	106.80000	0.0	0.0	-0.0036562	*
				24.21079	102.95906	106.80000	0.0	0.0	-0.0037503	*
				26.20597	102.95906	106.80000	0.0	0.0	-0.0038446	*
				28.20115	102.95906	106.80000	0.0	0.0	-0.0039377	*
				30.19633	102.95906	106.80000	0.0	0.0	-0.0040283	*
				32.19151	102.95906	106.80000	0.0	0.0	-0.0041152	*
				34.18669	102.95906	106.80000	0.0	0.0	-0.0041973	*
				36.18187	102.95906	106.80000	0.0	0.0	-0.0042736	*
				38.17705	102.95906	106.80000	0.0	0.0	-0.0043432	*
				40.17223	102.95906	106.80000	0.0	0.0	-0.0044054	*
				42.16741	102.95906	106.80000	0.0	0.0	-0.0044596	*
				44.16259	102.95906	106.80000	0.0	0.0	-0.0045054	*
				46.15777	102.95906	106.80000	0.0	0.0	-0.0045426	*
				48.15295	102.95906	106.80000	0.0	0.0	-0.0045711	*
				50.14813	102.95906	106.80000	0.0	0.0	-0.0045910	*
				52.14331	102.95906	106.80000	0.0	0.0	-0.0046026	*
				54.13849	102.95906	106.80000	0.0	0.0	-0.0046063	*
				56.13367	102.95906	106.80000	0.0	0.0	-0.0046028	*
				58.12885	102.95906	106.80000	0.0	0.0	-0.0045927	*
				60.12403	102.95906	106.80000	0.0	0.0	-0.0045769	*
				62.11921	102.95906	106.80000	0.0	0.0	-0.0045565	*
				64.11439	102.95906	106.80000	0.0	0.0	-0.0045323	*
				66.10957	102.95906	106.80000	0.0	0.0	-0.0045056	*
				68.10475	102.95906	106.80000	0.0	0.0	-0.0044775	*
				70.09993	102.95906	106.80000	0.63999	-0.57621	0.080003	*
				72.09511	102.95906	106.80000	1.7419	-1.5683	1.1672	*
				74.09029	102.95906	106.80000	2.8628	-2.5776	2.3158	*
				76.08547	102.95906	106.80000	4.3320	-3.9004	4.3665	*
				78.08065	102.95906	106.80000	Point lies within an excavation.			*
				80.07583	102.95906	106.80000	Point lies within an excavation.			*
				82.07101	102.95906	106.80000	Point lies within an excavation.			*
				84.06619	102.95906	106.80000	Point lies within an excavation.			*
				86.06137	102.95906	106.80000	Point lies within an excavation.			*
				88.05655	102.95906	106.80000	Point lies within an excavation.			*
				90.05173	102.95906	106.80000	Point lies within an excavation.			*
				92.04691	102.95906	106.80000	Point lies within an excavation.			*
				94.04209	102.95906	106.80000	Point lies within an excavation.			*
				96.03727	102.95906	106.80000	Point lies within an excavation.			*
				98.03245	102.95906	106.80000	Point lies within an excavation.			*
				100.02763	102.95906	106.80000	Point lies within an excavation.			*
				102.02281	102.95906	106.80000	Point lies within an excavation.			*
				104.01799	102.95906	106.80000	Point lies within an excavation.			*
				106.01317	102.95906	106.80000	Point lies within an excavation.			*
				108.00835	102.95906	106.80000	Point lies within an excavation.			*
				110.00353	102.95906	106.80000	Point lies within an excavation.			*
				111.99871	102.95906	106.80000	Point lies within an excavation.			*
				113.99388	102.95906	106.80000	Point lies within an excavation.			*
				115.98906	102.95906	106.80000	Point lies within an excavation.			*
				117.98424	102.95906	106.80000	Point lies within an excavation.			*
				119.97942	102.95906	106.80000	-3.9965	-4.4390	4.5852	*
				121.97460	102.95906	106.80000	-2.8056	-3.1162	2.5687	*
				123.96978	102.95906	106.80000	-1.8382	-2.0418	1.4500	*
				125.96496	102.95906	106.80000	-0.94503	-1.0497	0.50986	*
				127.96014	102.95906	106.80000	-0.051814	-0.057551	-0.0053701	*
				129.95532	102.95906	106.80000	0.0	0.0	-0.0054099	*
				131.95050	102.95906	106.80000	0.0	0.0	-0.0054448	*
				133.94568	102.95906	106.80000	0.0	0.0	-0.0054744	*
				135.94086	102.95906	106.80000	0.0	0.0	-0.0054988	*
				137.93604	102.95906	106.80000	0.0	0.0	-0.0055178	*
				139.93122	102.95906	106.80000	0.0	0.0	-0.0055314	*
				141.92640	102.95906	106.80000	0.0	0.0	-0.0055396	*
				143.92158	102.95906	106.80000	0.0	0.0	-0.0055426	*
				145.91676	102.95906	106.80000	0.0	0.0	-0.0055404	*
				147.91194	102.95906	106.80000	0.0	0.0	-0.0055331	*
				149.90712	102.95906	106.80000	0.0	0.0	-0.0055209	*
				151.90230	102.95906	106.80000	0.0	0.0	-0.0055041	*
				153.89748	102.95906	106.80000	0.0	0.0	-0.0054827	*
				155.89266	102.95906	106.80000	0.0	0.0	-0.0054572	*
				157.88784	102.95906	106.80000	0.0	0.0	-0.0054276	*
				159.88302	102.95906	106.80000	0.0	0.0	-0.0053942	*
				161.87820	102.95906	106.80000	0.0	0.0	-0.0053573	*
				163.87338	102.95906	106.80000	0.0	0.0	-0.0053170	*
				165.86856	102.95906	106.80000	0.0	0.0	-0.0052738	*
				167.86374	102.95906	106.80000	0.0	0.0	-0.0052277	*
				169.85892	102.95906	106.80000	0.0	0.0	-0.0051790	*
				171.85410	102.95906	106.80000	0.0	0.0	-0.0051280	*
				173.84928	102.95906	106.80000	0.0	0.0	-0.0050749	*
				175.84446	102.95906	106.80000	0.0	0.0	-0.0050199	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				177.83964	102.95906	106.80000	0.0	0.0	-0.0049632	*
				179.83482	102.95906	106.80000	0.0	0.0	-0.0049050	*
				181.83000	102.95906	106.80000	0.0	0.0	-0.0048455	*
				-95.50000	104.83381	106.80000	0.0	0.0	-0.0075643	*
				-93.50482	104.83381	106.80000	0.0	0.0	-0.0075961	*
				-91.50964	104.83381	106.80000	0.0	0.0	-0.0076223	*
				-89.51446	104.83381	106.80000	0.0	0.0	-0.0076423	*
				-87.51928	104.83381	106.80000	0.0	0.0	-0.0076561	*
				-85.52410	104.83381	106.80000	0.0	0.0	-0.0076632	*
				-83.52892	104.83381	106.80000	0.0	0.0	-0.0076635	*
				-81.53374	104.83381	106.80000	0.0	0.0	-0.0076565	*
				-79.53856	104.83381	106.80000	0.0	0.0	-0.0076422	*
				-77.54338	104.83381	106.80000	0.0	0.0	-0.0076202	*
				-75.54820	104.83381	106.80000	0.0	0.0	-0.0075905	*
				-73.55302	104.83381	106.80000	0.0	0.0	-0.0075527	*
				-71.55784	104.83381	106.80000	0.0	0.0	-0.0075069	*
				-69.56266	104.83381	106.80000	0.0	0.0	-0.0074529	*
				-67.56748	104.83381	106.80000	0.0	0.0	-0.0073907	*
				-65.57230	104.83381	106.80000	0.0	0.0	-0.0073203	*
				-63.57712	104.83381	106.80000	0.0	0.0	-0.0072418	*
				-61.58194	104.83381	106.80000	0.0	0.0	-0.0071554	*
				-59.58676	104.83381	106.80000	0.0	0.0	-0.0070611	*
				-57.59158	104.83381	106.80000	0.0	0.0	-0.0069592	*
				-55.59640	104.83381	106.80000	0.0	0.0	-0.0068501	*
				-53.60122	104.83381	106.80000	0.0	0.0	-0.0067342	*
				-51.60604	104.83381	106.80000	0.0	0.0	-0.0066119	*
				-49.61086	104.83381	106.80000	0.0	0.0	-0.0064837	*
				-47.61568	104.83381	106.80000	0.0	0.0	-0.0063503	*
				-45.62050	104.83381	106.80000	0.0	0.0	-0.0062123	*
				-43.62532	104.83381	106.80000	0.0	0.0	-0.0060704	*
				-41.63014	104.83381	106.80000	0.0	0.0	-0.0059256	*
				-39.63496	104.83381	106.80000	0.0	0.0	-0.0057785	*
				-37.63978	104.83381	106.80000	0.0	0.0	-0.0056302	*
				-35.64460	104.83381	106.80000	0.0	0.0	-0.0054815	*
				-33.64942	104.83381	106.80000	0.0	0.0	-0.0053336	*
				-31.65424	104.83381	106.80000	0.0	0.0	-0.0051874	*
				-29.65906	104.83381	106.80000	0.0	0.0	-0.0050439	*
				-27.66388	104.83381	106.80000	0.0	0.0	-0.0049042	*
				-25.66871	104.83381	106.80000	0.0	0.0	-0.0047694	*
				-23.67353	104.83381	106.80000	0.0	0.0	-0.0046404	*
				-21.67835	104.83381	106.80000	0.0	0.0	-0.0045182	*
				-19.68317	104.83381	106.80000	0.0	0.0	-0.0044038	*
				-17.68799	104.83381	106.80000	0.0	0.0	-0.0042980	*
				-15.69281	104.83381	106.80000	0.0	0.0	-0.0042016	*
				-13.69763	104.83381	106.80000	0.0	0.0	-0.0041153	*
				-11.70245	104.83381	106.80000	0.0	0.0	-0.0040397	*
				-9.70727	104.83381	106.80000	0.0	0.0	-0.0039754	*
				-7.71209	104.83381	106.80000	0.0	0.0	-0.0039225	*
				-5.71691	104.83381	106.80000	0.0	0.0	-0.0038815	*
				-3.72173	104.83381	106.80000	0.0	0.0	-0.0038525	*
				-1.72655	104.83381	106.80000	0.0	0.0	-0.0038353	*
				0.26863	104.83381	106.80000	0.0	0.0	-0.0038298	*
				2.26381	104.83381	106.80000	0.0	0.0	-0.0038356	*
				4.25899	104.83381	106.80000	0.0	0.0	-0.0038525	*
				6.25417	104.83381	106.80000	0.0	0.0	-0.0038797	*
				8.24935	104.83381	106.80000	0.0	0.0	-0.0039166	*
				10.24453	104.83381	106.80000	0.0	0.0	-0.0039624	*
				12.23971	104.83381	106.80000	0.0	0.0	-0.0040161	*
				14.23489	104.83381	106.80000	0.0	0.0	-0.0040767	*
				16.23007	104.83381	106.80000	0.0	0.0	-0.0041432	*
				18.22525	104.83381	106.80000	0.0	0.0	-0.0042145	*
				20.22043	104.83381	106.80000	0.0	0.0	-0.0042893	*
				22.21561	104.83381	106.80000	0.0	0.0	-0.0043665	*
				24.21079	104.83381	106.80000	0.0	0.0	-0.0044449	*
				26.20597	104.83381	106.80000	0.0	0.0	-0.0045232	*
				28.20115	104.83381	106.80000	0.0	0.0	-0.0046004	*
				30.19633	104.83381	106.80000	0.0	0.0	-0.0046753	*
				32.19151	104.83381	106.80000	0.0	0.0	-0.0047469	*
				34.18669	104.83381	106.80000	0.0	0.0	-0.0048142	*
				36.18187	104.83381	106.80000	0.0	0.0	-0.0048764	*
				38.17705	104.83381	106.80000	0.0	0.0	-0.0049328	*
				40.17223	104.83381	106.80000	0.0	0.0	-0.0049827	*
				42.16741	104.83381	106.80000	0.0	0.0	-0.0050257	*
				44.16259	104.83381	106.80000	0.0	0.0	-0.0050614	*
				46.15777	104.83381	106.80000	0.0	0.0	-0.0050895	*
				48.15295	104.83381	106.80000	0.0	0.0	-0.0051101	*
				50.14813	104.83381	106.80000	0.0	0.0	-0.0051233	*
				52.14331	104.83381	106.80000	0.0	0.0	-0.0051292	*
				54.13849	104.83381	106.80000	0.0	0.0	-0.0051283	*
				56.13367	104.83381	106.80000	0.0	0.0	-0.0051209	*
				58.12885	104.83381	106.80000	0.0	0.0	-0.0051079	*
				60.12403	104.83381	106.80000	0.0	0.0	-0.0050898	*
				62.11921	104.83381	106.80000	0.0	0.0	-0.0050676	*
				64.11439	104.83381	106.80000	0.0	0.0	-0.0050420	*
				66.10957	104.83381	106.80000	0.0	0.0	-0.0050141	*
				68.10475	104.83381	106.80000	0.0	0.0	-0.0049847	*
				70.09993	104.83381	106.80000	0.0	0.0	-0.0049550	*
				72.09511	104.83381	106.80000	0.80967	-0.72899	0.26423	*
				74.09029	104.83381	106.80000	1.9116	-1.7211	1.3261	*
				76.08547	104.83381	106.80000	3.0891	-2.7813	2.5408	*
				78.08065	104.83381	106.80000	4.5583	-4.1041	4.8425	*
				80.07583	104.83381	106.80000	Point lies within an excavation.			*
				82.07101	104.83381	106.80000	Point lies within an excavation.			*
				84.06619	104.83381	106.80000	Point lies within an excavation.			*
				86.06137	104.83381	106.80000	Point lies within an excavation.			*
				88.05655	104.83381	106.80000	Point lies within an excavation.			*
				90.05173	104.83381	106.80000	Point lies within an excavation.			*
				92.04691	104.83381	106.80000	Point lies within an excavation.			*
				94.04209	104.83381	106.80000	Point lies within an excavation.			*
				96.03727	104.83381	106.80000	Point lies within an excavation.			*
				98.03245	104.83381	106.80000	Point lies within an excavation.			*
				100.02763	104.83381	106.80000	Point lies within an excavation.			*
				102.02281	104.83381	106.80000	Point lies within an excavation.			*
				104.01799	104.83381	106.80000	Point lies within an excavation.			*
				106.01317	104.83381	106.80000	Point lies within an excavation.			*
				108.00835	104.83381	106.80000	Point lies within an excavation.			*
				110.00353	104.83381	106.80000	Point lies within an excavation.			*
				111.99871	104.83381	106.80000	Point lies within an excavation.			*
				113.99388	104.83381	106.80000	Point lies within an excavation.			*
				115.98906	104.83381	106.80000	Point lies within an excavation.			*
				117.98424	104.83381	106.80000	-3.9445	-4.3813	4.4651	*
				119.97942	104.83381	106.80000	-2.7536	-3.0584	2.5088	*
				121.97460	104.83381	106.80000	-1.7992	-1.9984	1.4082	*
				123.96978	104.83381	106.80000	-0.90601	-1.0063	0.46643	*
				125.96496	104.83381	106.80000	-0.012798	-0.014215	-0.0054759	*
				127.96014	104.83381	106.80000	0.0	0.0	-0.0055054	*
				129.95532	104.83381	106.80000	0.0	0.0	-0.0055309	*
				131.95050	104.83381	106.80000	0.0	0.0	-0.0055521	*
				133.94568	104.83381	106.80000	0.0	0.0	-0.0055689	*
				135.94086	104.83381	106.80000	0.0	0.0	-0.0055812	*
				137.93604	104.83381	106.80000	0.0	0.0	-0.0055889	*
				139.93122	104.83381	106.80000	0.0	0.0	-0.0055919	*
				141.92640	104.83381	106.80000	0.0	0.0	-0.0055903	*
				143.92158	104.83381	106.80000	0.0	0.0	-0.0055842	*
				145.91676	104.83381	106.80000	0.0	0.0	-0.0055735	*
				147.91194	104.83381	106.80000	0.0	0.0	-0.0055585	*
				149.90712	104.83381	106.80000	0.0	0.0	-0.0055393	*
				151.90230	104.83381	106.80000	0.0	0.0	-0.0055159	*
				153.89748	104.83381	106.80000	0.0	0.0	-0.0054887	*
				155.89266	104.83381	106.80000	0.0	0.0	-0.0054578	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				157.88784	104.83381	106.80000	0.0	0.0	-0.0054234	*
				159.88302	104.83381	106.80000	0.0	0.0	-0.0053857	*
				161.87820	104.83381	106.80000	0.0	0.0	-0.0053449	*
				163.87338	104.83381	106.80000	0.0	0.0	-0.0053012	*
				165.86856	104.83381	106.80000	0.0	0.0	-0.0052549	*
				167.86374	104.83381	106.80000	0.0	0.0	-0.0052061	*
				169.85892	104.83381	106.80000	0.0	0.0	-0.0051551	*
				171.85410	104.83381	106.80000	0.0	0.0	-0.0051021	*
				173.84928	104.83381	106.80000	0.0	0.0	-0.0050472	*
				175.84446	104.83381	106.80000	0.0	0.0	-0.0049907	*
				177.83964	104.83381	106.80000	0.0	0.0	-0.0049327	*
				179.83482	104.83381	106.80000	0.0	0.0	-0.0048735	*
				181.83000	104.83381	106.80000	0.0	0.0	-0.0048131	*
				-95.50000	106.70856	106.80000	0.0	0.0	-0.0075305	*
				-93.50482	106.70856	106.80000	0.0	0.0	-0.0075677	*
				-91.50964	106.70856	106.80000	0.0	0.0	-0.0075998	*
				-89.51446	106.70856	106.80000	0.0	0.0	-0.0076264	*
				-87.51928	106.70856	106.80000	0.0	0.0	-0.0076474	*
				-85.52410	106.70856	106.80000	0.0	0.0	-0.0076624	*
				-83.52892	106.70856	106.80000	0.0	0.0	-0.0076713	*
				-81.53374	106.70856	106.80000	0.0	0.0	-0.0076737	*
				-79.53856	106.70856	106.80000	0.0	0.0	-0.0076695	*
				-77.54338	106.70856	106.80000	0.0	0.0	-0.0076584	*
				-75.54820	106.70856	106.80000	0.0	0.0	-0.0076404	*
				-73.55302	106.70856	106.80000	0.0	0.0	-0.0076152	*
				-71.55784	106.70856	106.80000	0.0	0.0	-0.0075829	*
				-69.56266	106.70856	106.80000	0.0	0.0	-0.0075432	*
				-67.56748	106.70856	106.80000	0.0	0.0	-0.0074962	*
				-65.57230	106.70856	106.80000	0.0	0.0	-0.0074419	*
				-63.57712	106.70856	106.80000	0.0	0.0	-0.0073803	*
				-61.58194	106.70856	106.80000	0.0	0.0	-0.0073116	*
				-59.58676	106.70856	106.80000	0.0	0.0	-0.0072360	*
				-57.59158	106.70856	106.80000	0.0	0.0	-0.0071536	*
				-55.59640	106.70856	106.80000	0.0	0.0	-0.0070648	*
				-53.60122	106.70856	106.80000	0.0	0.0	-0.0069699	*
				-51.60604	106.70856	106.80000	0.0	0.0	-0.0068693	*
				-49.61086	106.70856	106.80000	0.0	0.0	-0.0067634	*
				-47.61568	106.70856	106.80000	0.0	0.0	-0.0066529	*
				-45.62050	106.70856	106.80000	0.0	0.0	-0.0065382	*
				-43.62532	106.70856	106.80000	0.0	0.0	-0.0064201	*
				-41.63014	106.70856	106.80000	0.0	0.0	-0.0062992	*
				-39.63496	106.70856	106.80000	0.0	0.0	-0.0061762	*
				-37.63978	106.70856	106.80000	0.0	0.0	-0.0060521	*
				-35.64460	106.70856	106.80000	0.0	0.0	-0.0059275	*
				-33.64942	106.70856	106.80000	0.0	0.0	-0.0058034	*
				-31.65424	106.70856	106.80000	0.0	0.0	-0.0056806	*
				-29.65906	106.70856	106.80000	0.0	0.0	-0.0055600	*
				-27.66388	106.70856	106.80000	0.0	0.0	-0.0054426	*
				-25.66871	106.70856	106.80000	0.0	0.0	-0.0053292	*
				-23.67353	106.70856	106.80000	0.0	0.0	-0.0052207	*
				-21.67835	106.70856	106.80000	0.0	0.0	-0.0051178	*
				-19.68317	106.70856	106.80000	0.0	0.0	-0.0050215	*
				-17.68799	106.70856	106.80000	0.0	0.0	-0.0049325	*
				-15.69281	106.70856	106.80000	0.0	0.0	-0.0048513	*
				-13.69763	106.70856	106.80000	0.0	0.0	-0.0047787	*
				-11.70245	106.70856	106.80000	0.0	0.0	-0.0047151	*
				-9.70727	106.70856	106.80000	0.0	0.0	-0.0046609	*
				-7.71209	106.70856	106.80000	0.0	0.0	-0.0046165	*
				-5.71691	106.70856	106.80000	0.0	0.0	-0.0045820	*
				-3.72173	106.70856	106.80000	0.0	0.0	-0.0045575	*
				-1.72655	106.70856	106.80000	0.0	0.0	-0.0045430	*
				0.26863	106.70856	106.80000	0.0	0.0	-0.0045384	*
				2.26381	106.70856	106.80000	0.0	0.0	-0.0045433	*
				4.25899	106.70856	106.80000	0.0	0.0	-0.0045574	*
				6.25417	106.70856	106.80000	0.0	0.0	-0.0045802	*
				8.24935	106.70856	106.80000	0.0	0.0	-0.0046111	*
				10.24453	106.70856	106.80000	0.0	0.0	-0.0046493	*
				12.23971	106.70856	106.80000	0.0	0.0	-0.0046942	*
				14.23489	106.70856	106.80000	0.0	0.0	-0.0047448	*
				16.23007	106.70856	106.80000	0.0	0.0	-0.0048003	*
				18.22525	106.70856	106.80000	0.0	0.0	-0.0048596	*
				20.22043	106.70856	106.80000	0.0	0.0	-0.0049217	*
				22.21561	106.70856	106.80000	0.0	0.0	-0.0049858	*
				24.21079	106.70856	106.80000	0.0	0.0	-0.0050506	*
				26.20597	106.70856	106.80000	0.0	0.0	-0.0051152	*
				28.20115	106.70856	106.80000	0.0	0.0	-0.0051787	*
				30.19633	106.70856	106.80000	0.0	0.0	-0.0052400	*
				32.19151	106.70856	106.80000	0.0	0.0	-0.0052984	*
				34.18669	106.70856	106.80000	0.0	0.0	-0.0053530	*
				36.18187	106.70856	106.80000	0.0	0.0	-0.0054030	*
				38.17705	106.70856	106.80000	0.0	0.0	-0.0054479	*
				40.17223	106.70856	106.80000	0.0	0.0	-0.0054871	*
				42.16741	106.70856	106.80000	0.0	0.0	-0.0055202	*
				44.16259	106.70856	106.80000	0.0	0.0	-0.0055470	*
				46.15777	106.70856	106.80000	0.0	0.0	-0.0055672	*
				48.15295	106.70856	106.80000	0.0	0.0	-0.0055807	*
				50.14813	106.70856	106.80000	0.0	0.0	-0.0055878	*
				52.14331	106.70856	106.80000	0.0	0.0	-0.0055885	*
				54.13849	106.70856	106.80000	0.0	0.0	-0.0055832	*
				56.13367	106.70856	106.80000	0.0	0.0	-0.0055723	*
				58.12885	106.70856	106.80000	0.0	0.0	-0.0055563	*
				60.12403	106.70856	106.80000	0.0	0.0	-0.0055359	*
				62.11921	106.70856	106.80000	0.0	0.0	-0.0055117	*
				64.11439	106.70856	106.80000	0.0	0.0	-0.0054845	*
				66.10957	106.70856	106.80000	0.0	0.0	-0.0054550	*
				68.10475	106.70856	106.80000	0.0	0.0	-0.0054242	*
				70.09993	106.70856	106.80000	0.0	0.0	-0.0053928	*
				72.09511	106.70856	106.80000	0.0	0.0	-0.0053616	*
				74.09029	106.70856	106.80000	0.97936	-0.88177	0.43938	*
				76.08547	106.70856	106.80000	2.0813	-1.8739	1.4883	*
				78.08065	106.70856	106.80000	3.3153	-2.9850	2.7870	*
				80.07583	106.70856	106.80000	4.7845	-4.3078	5.3620	*
				82.07101	106.70856	106.80000	Point lies within an excavation.			*
				84.06619	106.70856	106.80000	Point lies within an excavation.			*
				86.06137	106.70856	106.80000	Point lies within an excavation.			*
				88.05655	106.70856	106.80000	Point lies within an excavation.			*
				90.05173	106.70856	106.80000	Point lies within an excavation.			*
				92.04691	106.70856	106.80000	Point lies within an excavation.			*
				94.04209	106.70856	106.80000	Point lies within an excavation.			*
				96.03727	106.70856	106.80000	Point lies within an excavation.			*
				98.03245	106.70856	106.80000	Point lies within an excavation.			*
				100.02763	106.70856	106.80000	Point lies within an excavation.			*
				102.02281	106.70856	106.80000	Point lies within an excavation.			*
				104.01799	106.70856	106.80000	Point lies within an excavation.			*
				106.01317	106.70856	106.80000	Point lies within an excavation.			*
				108.00835	106.70856	106.80000	Point lies within an excavation.			*
				110.00353	106.70856	106.80000	Point lies within an excavation.			*
				111.99871	106.70856	106.80000	Point lies within an excavation.			*
				113.99388	106.70856	106.80000	Point lies within an excavation.			*
				115.98906	106.70856	106.80000	-3.8925	-4.3235	4.3480	*
				117.98424	106.70856	106.80000	-2.7015	-3.0007	2.4501	*
				119.97942	106.70856	106.80000	-1.7602	-1.9551	1.3667	*
				121.97460	106.70856	106.80000	-0.86700	-0.96299	0.42254	*
				123.96978	106.70856	106.80000	0.0	0.0	-0.0055836	*
				125.96496	106.70856	106.80000	0.0	0.0	-0.0056030	*
				127.96014	106.70856	106.80000	0.0	0.0	-0.0056194	*
				129.95532	106.70856	106.80000	0.0	0.0	-0.0056323	*
				131.95050	106.70856	106.80000	0.0	0.0	-0.0056416	*
				133.94568	106.70856	106.80000	0.0	0.0	-0.0056471	*
				135.94086	106.70856	106.80000	0.0	0.0	-0.0056487	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				137.93604	106.70856	106.80000	0.0	0.0	-0.0056464	*
				139.93122	106.70856	106.80000	0.0	0.0	-0.0056401	*
				141.92640	106.70856	106.80000	0.0	0.0	-0.0056298	*
				143.92158	106.70856	106.80000	0.0	0.0	-0.0056156	*
				145.91676	106.70856	106.80000	0.0	0.0	-0.0055975	*
				147.91194	106.70856	106.80000	0.0	0.0	-0.0055757	*
				149.90712	106.70856	106.80000	0.0	0.0	-0.0055502	*
				151.90230	106.70856	106.80000	0.0	0.0	-0.0055211	*
				153.89748	106.70856	106.80000	0.0	0.0	-0.0054887	*
				155.89266	106.70856	106.80000	0.0	0.0	-0.0054531	*
				157.88784	106.70856	106.80000	0.0	0.0	-0.0054144	*
				159.88302	106.70856	106.80000	0.0	0.0	-0.0053728	*
				161.87820	106.70856	106.80000	0.0	0.0	-0.0053286	*
				163.87338	106.70856	106.80000	0.0	0.0	-0.0052819	*
				165.86856	106.70856	106.80000	0.0	0.0	-0.0052329	*
				167.86374	106.70856	106.80000	0.0	0.0	-0.0051818	*
				169.85892	106.70856	106.80000	0.0	0.0	-0.0051287	*
				171.85410	106.70856	106.80000	0.0	0.0	-0.0050739	*
				173.84928	106.70856	106.80000	0.0	0.0	-0.0050175	*
				175.84446	106.70856	106.80000	0.0	0.0	-0.0049597	*
				177.83964	106.70856	106.80000	0.0	0.0	-0.0049006	*
				179.83482	106.70856	106.80000	0.0	0.0	-0.0048405	*
				181.83000	106.70856	106.80000	0.0	0.0	-0.0047794	*
				-95.50000	108.58331	106.80000	0.0	0.0	-0.0074906	*
				-93.50482	108.58331	106.80000	0.0	0.0	-0.0075326	*
				-91.50964	108.58331	106.80000	0.0	0.0	-0.0075699	*
				-89.51446	108.58331	106.80000	0.0	0.0	-0.0076024	*
				-87.51928	108.58331	106.80000	0.0	0.0	-0.0076297	*
				-85.52410	108.58331	106.80000	0.0	0.0	-0.0076517	*
				-83.52892	108.58331	106.80000	0.0	0.0	-0.0076682	*
				-81.53374	108.58331	106.80000	0.0	0.0	-0.0076789	*
				-79.53856	108.58331	106.80000	0.0	0.0	-0.0076837	*
				-77.54338	108.58331	106.80000	0.0	0.0	-0.0076823	*
				-75.54820	108.58331	106.80000	0.0	0.0	-0.0076747	*
				-73.55302	108.58331	106.80000	0.0	0.0	-0.0076607	*
				-71.55784	108.58331	106.80000	0.0	0.0	-0.0076402	*
				-69.56266	108.58331	106.80000	0.0	0.0	-0.0076132	*
				-67.56748	108.58331	106.80000	0.0	0.0	-0.0075796	*
				-65.57230	108.58331	106.80000	0.0	0.0	-0.0075396	*
				-63.57712	108.58331	106.80000	0.0	0.0	-0.0074930	*
				-61.58194	108.58331	106.80000	0.0	0.0	-0.0074401	*
				-59.58676	108.58331	106.80000	0.0	0.0	-0.0073809	*
				-57.59158	108.58331	106.80000	0.0	0.0	-0.0073158	*
				-55.59640	108.58331	106.80000	0.0	0.0	-0.0072449	*
				-53.60122	108.58331	106.80000	0.0	0.0	-0.0071685	*
				-51.60604	108.58331	106.80000	0.0	0.0	-0.0070870	*
				-49.61086	108.58331	106.80000	0.0	0.0	-0.0070008	*
				-47.61568	108.58331	106.80000	0.0	0.0	-0.0069104	*
				-45.62050	108.58331	106.80000	0.0	0.0	-0.0068162	*
				-43.62532	108.58331	106.80000	0.0	0.0	-0.0067189	*
				-41.63014	108.58331	106.80000	0.0	0.0	-0.0066191	*
				-39.63496	108.58331	106.80000	0.0	0.0	-0.0065173	*
				-37.63978	108.58331	106.80000	0.0	0.0	-0.0064143	*
				-35.64460	108.58331	106.80000	0.0	0.0	-0.0063108	*
				-33.64942	108.58331	106.80000	0.0	0.0	-0.0062075	*
				-31.65424	108.58331	106.80000	0.0	0.0	-0.0061053	*
				-29.65906	108.58331	106.80000	0.0	0.0	-0.0060048	*
				-27.66388	108.58331	106.80000	0.0	0.0	-0.0059068	*
				-25.66871	108.58331	106.80000	0.0	0.0	-0.0058121	*
				-23.67353	108.58331	106.80000	0.0	0.0	-0.0057215	*
				-21.67835	108.58331	106.80000	0.0	0.0	-0.0056356	*
				-19.68317	108.58331	106.80000	0.0	0.0	-0.0055551	*
				-17.68799	108.58331	106.80000	0.0	0.0	-0.0054806	*
				-15.69281	108.58331	106.80000	0.0	0.0	-0.0054128	*
				-13.69763	108.58331	106.80000	0.0	0.0	-0.0053522	*
				-11.70245	108.58331	106.80000	0.0	0.0	-0.0052990	*
				-9.70727	108.58331	106.80000	0.0	0.0	-0.0052538	*
				-7.71209	108.58331	106.80000	0.0	0.0	-0.0052167	*
				-5.71691	108.58331	106.80000	0.0	0.0	-0.0051880	*
				-3.72173	108.58331	106.80000	0.0	0.0	-0.0051677	*
				-1.72655	108.58331	106.80000	0.0	0.0	-0.0051557	*
				0.26863	108.58331	106.80000	0.0	0.0	-0.0051519	*
				2.26381	108.58331	106.80000	0.0	0.0	-0.0051561	*
				4.25899	108.58331	106.80000	0.0	0.0	-0.0051680	*
				6.25417	108.58331	106.80000	0.0	0.0	-0.0051871	*
				8.24935	108.58331	106.80000	0.0	0.0	-0.0052129	*
				10.24453	108.58331	106.80000	0.0	0.0	-0.0052448	*
				12.23971	108.58331	106.80000	0.0	0.0	-0.0052821	*
				14.23489	108.58331	106.80000	0.0	0.0	-0.0053242	*
				16.23007	108.58331	106.80000	0.0	0.0	-0.0053702	*
				18.22525	108.58331	106.80000	0.0	0.0	-0.0054193	*
				20.22043	108.58331	106.80000	0.0	0.0	-0.0054707	*
				22.21561	108.58331	106.80000	0.0	0.0	-0.0055234	*
				24.21079	108.58331	106.80000	0.0	0.0	-0.0055766	*
				26.20597	108.58331	106.80000	0.0	0.0	-0.0056295	*
				28.20115	108.58331	106.80000	0.0	0.0	-0.0056812	*
				30.19633	108.58331	106.80000	0.0	0.0	-0.0057309	*
				32.19151	108.58331	106.80000	0.0	0.0	-0.0057778	*
				34.18669	108.58331	106.80000	0.0	0.0	-0.0058214	*
				36.18187	108.58331	106.80000	0.0	0.0	-0.0058608	*
				38.17705	108.58331	106.80000	0.0	0.0	-0.0058957	*
				40.17223	108.58331	106.80000	0.0	0.0	-0.0059256	*
				42.16741	108.58331	106.80000	0.0	0.0	-0.0059501	*
				44.16259	108.58331	106.80000	0.0	0.0	-0.0059690	*
				46.15777	108.58331	106.80000	0.0	0.0	-0.0059821	*
				48.15295	108.58331	106.80000	0.0	0.0	-0.0059894	*
				50.14813	108.58331	106.80000	0.0	0.0	-0.0059910	*
				52.14331	108.58331	106.80000	0.0	0.0	-0.0059869	*
				54.13849	108.58331	106.80000	0.0	0.0	-0.0059776	*
				56.13367	108.58331	106.80000	0.0	0.0	-0.0059633	*
				58.12885	108.58331	106.80000	0.0	0.0	-0.0059445	*
				60.12403	108.58331	106.80000	0.0	0.0	-0.0059217	*
				62.11921	108.58331	106.80000	0.0	0.0	-0.0058956	*
				64.11439	108.58331	106.80000	0.0	0.0	-0.0058666	*
				66.10957	108.58331	106.80000	0.0	0.0	-0.0058355	*
				68.10475	108.58331	106.80000	0.0	0.0	-0.0058031	*
				70.09993	108.58331	106.80000	0.0	0.0	-0.0057699	*
				72.09511	108.58331	106.80000	0.0	0.0	-0.0057367	*
				74.09029	108.58331	106.80000	0.047128	-0.042431	-0.0057042	*
				76.08547	108.58331	106.80000	1.1490	-1.0346	0.60734	*
				78.08065	108.58331	106.80000	2.2510	-2.0267	1.6558	*
				80.07583	108.58331	106.80000	3.5416	-3.1887	3.0642	*
				82.07101	108.58331	106.80000	5.0108	-4.5115	5.9195	*
				84.06619	108.58331	106.80000	Point lies within an excavation.			*
				86.06137	108.58331	106.80000	Point lies within an excavation.			*
				88.05655	108.58331	106.80000	Point lies within an excavation.			*
				90.05173	108.58331	106.80000	Point lies within an excavation.			*
				92.04691	108.58331	106.80000	Point lies within an excavation.			*
				94.04209	108.58331	106.80000	Point lies within an excavation.			*
				96.03727	108.58331	106.80000	Point lies within an excavation.			*
				98.03245	108.58331	106.80000	Point lies within an excavation.			*
				100.02763	108.58331	106.80000	Point lies within an excavation.			*
				102.02281	108.58331	106.80000	Point lies within an excavation.			*
				104.01799	108.58331	106.80000	Point lies within an excavation.			*
				106.01317	108.58331	106.80000	Point lies within an excavation.			*
				108.00835	108.58331	106.80000	Point lies within an excavation.			*
				110.00353	108.58331	106.80000	Point lies within an excavation.			*
				111.99871	108.58331	106.80000	Point lies within an excavation.			*
				113.99388	108.58331	106.80000	-3.8405	-4.2657	4.2340	*
				115.98906	108.58331	106.80000	-2.6495	-2.9429	2.3926	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				117.98424	108.58331	106.80000	-1.7212	-1.9118	1.3255	*
				119.97942	108.58331	106.80000	-0.82798	-0.91966	0.37817	*
				121.97460	108.58331	106.80000	0.0	0.0	-0.0056917	*
				123.96978	108.58331	106.80000	0.0	0.0	-0.0057016	*
				125.96496	108.58331	106.80000	0.0	0.0	-0.0057090	*
				127.96014	108.58331	106.80000	0.0	0.0	-0.0057138	*
				129.95532	108.58331	106.80000	0.0	0.0	-0.0057158	*
				131.95050	108.58331	106.80000	0.0	0.0	-0.0057146	*
				133.94568	108.58331	106.80000	0.0	0.0	-0.0057102	*
				135.94086	108.58331	106.80000	0.0	0.0	-0.0057025	*
				137.93604	108.58331	106.80000	0.0	0.0	-0.0056914	*
				139.93122	108.58331	106.80000	0.0	0.0	-0.0056769	*
				141.92640	108.58331	106.80000	0.0	0.0	-0.0056590	*
				143.92158	108.58331	106.80000	0.0	0.0	-0.0056377	*
				145.91676	108.58331	106.80000	0.0	0.0	-0.0056131	*
				147.91194	108.58331	106.80000	0.0	0.0	-0.0055852	*
				149.90712	108.58331	106.80000	0.0	0.0	-0.0055541	*
				151.90230	108.58331	106.80000	0.0	0.0	-0.0055200	*
				153.89748	108.58331	106.80000	0.0	0.0	-0.0054830	*
				155.89266	108.58331	106.80000	0.0	0.0	-0.0054432	*
				157.88784	108.58331	106.80000	0.0	0.0	-0.0054008	*
				159.88302	108.58331	106.80000	0.0	0.0	-0.0053559	*
				161.87820	108.58331	106.80000	0.0	0.0	-0.0053086	*
				163.87338	108.58331	106.80000	0.0	0.0	-0.0052593	*
				165.86856	108.58331	106.80000	0.0	0.0	-0.0052079	*
				167.86374	108.58331	106.80000	0.0	0.0	-0.0051547	*
				169.85892	108.58331	106.80000	0.0	0.0	-0.0050999	*
				171.85410	108.58331	106.80000	0.0	0.0	-0.0050435	*
				173.84928	108.58331	106.80000	0.0	0.0	-0.0049858	*
				175.84446	108.58331	106.80000	0.0	0.0	-0.0049269	*
				177.83964	108.58331	106.80000	0.0	0.0	-0.0048669	*
				179.83482	108.58331	106.80000	0.0	0.0	-0.0048061	*
				181.83000	108.58331	106.80000	0.0	0.0	-0.0047444	*
				-95.50000	110.45806	106.80000	0.0	0.0	-0.0074451	*
				-93.50482	110.45806	106.80000	0.0	0.0	-0.0074912	*
				-91.50964	110.45806	106.80000	0.0	0.0	-0.0075332	*
				-89.51446	110.45806	106.80000	0.0	0.0	-0.0075708	*
				-87.51928	110.45806	106.80000	0.0	0.0	-0.0076038	*
				-85.52410	110.45806	106.80000	0.0	0.0	-0.0076319	*
				-83.52892	110.45806	106.80000	0.0	0.0	-0.0076551	*
				-81.53374	110.45806	106.80000	0.0	0.0	-0.0076732	*
				-79.53856	110.45806	106.80000	0.0	0.0	-0.0076858	*
				-77.54338	110.45806	106.80000	0.0	0.0	-0.0076930	*
				-75.54820	110.45806	106.80000	0.0	0.0	-0.0076946	*
				-73.55302	110.45806	106.80000	0.0	0.0	-0.0076905	*
				-71.55784	110.45806	106.80000	0.0	0.0	-0.0076805	*
				-69.56266	110.45806	106.80000	0.0	0.0	-0.0076647	*
				-67.56748	110.45806	106.80000	0.0	0.0	-0.0076431	*
				-65.57230	110.45806	106.80000	0.0	0.0	-0.0076156	*
				-63.57712	110.45806	106.80000	0.0	0.0	-0.0075823	*
				-61.58194	110.45806	106.80000	0.0	0.0	-0.0075433	*
				-59.58676	110.45806	106.80000	0.0	0.0	-0.0074987	*
				-57.59158	110.45806	106.80000	0.0	0.0	-0.0074487	*
				-55.59640	110.45806	106.80000	0.0	0.0	-0.0073936	*
				-53.60122	110.45806	106.80000	0.0	0.0	-0.0073335	*
				-51.60604	110.45806	106.80000	0.0	0.0	-0.0072689	*
				-49.61086	110.45806	106.80000	0.0	0.0	-0.0072000	*
				-47.61568	110.45806	106.80000	0.0	0.0	-0.0071273	*
				-45.62050	110.45806	106.80000	0.0	0.0	-0.0070511	*
				-43.62532	110.45806	106.80000	0.0	0.0	-0.0069721	*
				-41.63014	110.45806	106.80000	0.0	0.0	-0.0068907	*
				-39.63496	110.45806	106.80000	0.0	0.0	-0.0068075	*
				-37.63978	110.45806	106.80000	0.0	0.0	-0.0067231	*
				-35.64460	110.45806	106.80000	0.0	0.0	-0.0066380	*
				-33.64942	110.45806	106.80000	0.0	0.0	-0.0065530	*
				-31.65424	110.45806	106.80000	0.0	0.0	-0.0064687	*
				-29.65906	110.45806	106.80000	0.0	0.0	-0.0063857	*
				-27.66388	110.45806	106.80000	0.0	0.0	-0.0063047	*
				-25.66871	110.45806	106.80000	0.0	0.0	-0.0062264	*
				-23.67353	110.45806	106.80000	0.0	0.0	-0.0061514	*
				-21.67835	110.45806	106.80000	0.0	0.0	-0.0060803	*
				-19.68317	110.45806	106.80000	0.0	0.0	-0.0060136	*
				-17.68799	110.45806	106.80000	0.0	0.0	-0.0059520	*
				-15.69281	110.45806	106.80000	0.0	0.0	-0.0058958	*
				-13.69763	110.45806	106.80000	0.0	0.0	-0.0058456	*
				-11.70245	110.45806	106.80000	0.0	0.0	-0.0058016	*
				-9.70727	110.45806	106.80000	0.0	0.0	-0.0057643	*
				-7.71209	110.45806	106.80000	0.0	0.0	-0.0057337	*
				-5.71691	110.45806	106.80000	0.0	0.0	-0.0057100	*
				-3.72173	110.45806	106.80000	0.0	0.0	-0.0056933	*
				-1.72655	110.45806	106.80000	0.0	0.0	-0.0056836	*
				0.26863	110.45806	106.80000	0.0	0.0	-0.0056807	*
				2.26381	110.45806	106.80000	0.0	0.0	-0.0056844	*
				4.25899	110.45806	106.80000	0.0	0.0	-0.0056945	*
				6.25417	110.45806	106.80000	0.0	0.0	-0.0057105	*
				8.24935	110.45806	106.80000	0.0	0.0	-0.0057321	*
				10.24453	110.45806	106.80000	0.0	0.0	-0.0057586	*
				12.23971	110.45806	106.80000	0.0	0.0	-0.0057896	*
				14.23489	110.45806	106.80000	0.0	0.0	-0.0058244	*
				16.23007	110.45806	106.80000	0.0	0.0	-0.0058624	*
				18.22525	110.45806	106.80000	0.0	0.0	-0.0059028	*
				20.22043	110.45806	106.80000	0.0	0.0	-0.0059449	*
				22.21561	110.45806	106.80000	0.0	0.0	-0.0059879	*
				24.21079	110.45806	106.80000	0.0	0.0	-0.0060312	*
				26.20597	110.45806	106.80000	0.0	0.0	-0.0060740	*
				28.20115	110.45806	106.80000	0.0	0.0	-0.0061155	*
				30.19633	110.45806	106.80000	0.0	0.0	-0.0061552	*
				32.19151	110.45806	106.80000	0.0	0.0	-0.0061923	*
				34.18669	110.45806	106.80000	0.0	0.0	-0.0062263	*
				36.18187	110.45806	106.80000	0.0	0.0	-0.0062566	*
				38.17705	110.45806	106.80000	0.0	0.0	-0.0062828	*
				40.17223	110.45806	106.80000	0.0	0.0	-0.0063046	*
				42.16741	110.45806	106.80000	0.0	0.0	-0.0063216	*
				44.16259	110.45806	106.80000	0.0	0.0	-0.0063336	*
				46.15777	110.45806	106.80000	0.0	0.0	-0.0063404	*
				48.15295	110.45806	106.80000	0.0	0.0	-0.0063422	*
				50.14813	110.45806	106.80000	0.0	0.0	-0.0063388	*
				52.14331	110.45806	106.80000	0.0	0.0	-0.0063305	*
				54.13849	110.45806	106.80000	0.0	0.0	-0.0063175	*
				56.13367	110.45806	106.80000	0.0	0.0	-0.0063001	*
				58.12885	110.45806	106.80000	0.0	0.0	-0.0062786	*
				60.12403	110.45806	106.80000	0.0	0.0	-0.0062535	*
				62.11921	110.45806	106.80000	0.0	0.0	-0.0062254	*
				64.11439	110.45806	106.80000	0.0	0.0	-0.0061946	*
				66.10957	110.45806	106.80000	0.0	0.0	-0.0061619	*
				68.10475	110.45806	106.80000	0.0	0.0	-0.0061278	*
				70.09993	110.45806	106.80000	0.0	0.0	-0.0060929	*
				72.09511	110.45806	106.80000	0.0	0.0	-0.0060577	*
				74.09029	110.45806	106.80000	0.0	0.0	-0.0060229	*
				76.08547	110.45806	106.80000	0.21681	-0.19521	-0.0059889	*
				78.08065	110.45806	106.80000	1.3187	-1.1873	0.77002	*
				80.07583	110.45806	106.80000	2.4207	-2.1794	1.8304	*
				82.07101	110.45806	106.80000	3.7678	-3.3924	3.3800	*
				84.06619	110.45806	106.80000	Point lies within an excavation.			*
				86.06137	110.45806	106.80000	Point lies within an excavation.			*
				88.05655	110.45806	106.80000	Point lies within an excavation.			*
				90.05173	110.45806	106.80000	Point lies within an excavation.			*
				92.04691	110.45806	106.80000	Point lies within an excavation.			*
				94.04209	110.45806	106.80000	Point lies within an excavation.			*
				96.03727	110.45806	106.80000	Point lies within an excavation.			*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				98.03245	110.45806	106.80000	Point lies within an excavation.			*
				100.02763	110.45806	106.80000	Point lies within an excavation.			*
				102.02281	110.45806	106.80000	Point lies within an excavation.			*
				104.01799	110.45806	106.80000	Point lies within an excavation.			*
				106.01317	110.45806	106.80000	Point lies within an excavation.			*
				108.00835	110.45806	106.80000	Point lies within an excavation.			*
				110.00353	110.45806	106.80000	Point lies within an excavation.			*
				111.99871	110.45806	106.80000	-3.7884	-4.2079	4.1231	*
				113.99388	110.45806	106.80000	-2.5975	-2.8851	2.3359	*
				115.98906	110.45806	106.80000	-1.6822	-1.8684	1.2844	*
				117.98424	110.45806	106.80000	-0.78896	-0.87632	0.33328	*
				119.97942	110.45806	106.80000	0.0	0.0	-0.0057989	*
				121.97460	110.45806	106.80000	0.0	0.0	-0.0057997	*
				123.96978	110.45806	106.80000	0.0	0.0	-0.0057988	*
				125.96496	110.45806	106.80000	0.0	0.0	-0.0057959	*
				127.96014	110.45806	106.80000	0.0	0.0	-0.0057907	*
				129.95532	110.45806	106.80000	0.0	0.0	-0.0057830	*
				131.95050	110.45806	106.80000	0.0	0.0	-0.0057727	*
				133.94568	110.45806	106.80000	0.0	0.0	-0.0057597	*
				135.94086	110.45806	106.80000	0.0	0.0	-0.0057438	*
				137.93604	110.45806	106.80000	0.0	0.0	-0.0057250	*
				139.93122	110.45806	106.80000	0.0	0.0	-0.0057034	*
				141.92640	110.45806	106.80000	0.0	0.0	-0.0056787	*
				143.92158	110.45806	106.80000	0.0	0.0	-0.0056512	*
				145.91676	110.45806	106.80000	0.0	0.0	-0.0056208	*
				147.91194	110.45806	106.80000	0.0	0.0	-0.0055876	*
				149.90712	110.45806	106.80000	0.0	0.0	-0.0055517	*
				151.90230	110.45806	106.80000	0.0	0.0	-0.0055131	*
				153.89748	110.45806	106.80000	0.0	0.0	-0.0054721	*
				155.89266	110.45806	106.80000	0.0	0.0	-0.0054286	*
				157.88784	110.45806	106.80000	0.0	0.0	-0.0053829	*
				159.88302	110.45806	106.80000	0.0	0.0	-0.0053351	*
				161.87820	110.45806	106.80000	0.0	0.0	-0.0052852	*
				163.87338	110.45806	106.80000	0.0	0.0	-0.0052335	*
				165.86856	110.45806	106.80000	0.0	0.0	-0.0051801	*
				167.86374	110.45806	106.80000	0.0	0.0	-0.0051251	*
				169.85892	110.45806	106.80000	0.0	0.0	-0.0050688	*
				171.85410	110.45806	106.80000	0.0	0.0	-0.0050111	*
				173.84928	110.45806	106.80000	0.0	0.0	-0.0049523	*
				175.84446	110.45806	106.80000	0.0	0.0	-0.0048925	*
				177.83964	110.45806	106.80000	0.0	0.0	-0.0048318	*
				179.83482	110.45806	106.80000	0.0	0.0	-0.0047704	*
				181.83000	110.45806	106.80000	0.0	0.0	-0.0047083	*
				-95.50000	112.33281	106.80000	0.0	0.0	-0.0073946	*
				-93.50482	112.33281	106.80000	0.0	0.0	-0.0074443	*
				-91.50964	112.33281	106.80000	0.0	0.0	-0.0074903	*
				-89.51446	112.33281	106.80000	0.0	0.0	-0.0075323	*
				-87.51928	112.33281	106.80000	0.0	0.0	-0.0075702	*
				-85.52410	112.33281	106.80000	0.0	0.0	-0.0076038	*
				-83.52892	112.33281	106.80000	0.0	0.0	-0.0076329	*
				-81.53374	112.33281	106.80000	0.0	0.0	-0.0076574	*
				-79.53856	112.33281	106.80000	0.0	0.0	-0.0076771	*
				-77.54338	112.33281	106.80000	0.0	0.0	-0.0076918	*
				-75.54820	112.33281	106.80000	0.0	0.0	-0.0077015	*
				-73.55302	112.33281	106.80000	0.0	0.0	-0.0077061	*
				-71.55784	112.33281	106.80000	0.0	0.0	-0.0077054	*
				-69.56266	112.33281	106.80000	0.0	0.0	-0.0076995	*
				-67.56748	112.33281	106.80000	0.0	0.0	-0.0076884	*
				-65.57230	112.33281	106.80000	0.0	0.0	-0.0076719	*
				-63.57712	112.33281	106.80000	0.0	0.0	-0.0076503	*
				-61.58194	112.33281	106.80000	0.0	0.0	-0.0076236	*
				-59.58676	112.33281	106.80000	0.0	0.0	-0.0075918	*
				-57.59158	112.33281	106.80000	0.0	0.0	-0.0075552	*
				-55.59640	112.33281	106.80000	0.0	0.0	-0.0075139	*
				-53.60122	112.33281	106.80000	0.0	0.0	-0.0074682	*
				-51.60604	112.33281	106.80000	0.0	0.0	-0.0074184	*
				-49.61086	112.33281	106.80000	0.0	0.0	-0.0073647	*
				-47.61568	112.33281	106.80000	0.0	0.0	-0.0073075	*
				-45.62050	112.33281	106.80000	0.0	0.0	-0.0072472	*
				-43.62532	112.33281	106.80000	0.0	0.0	-0.0071842	*
				-41.63014	112.33281	106.80000	0.0	0.0	-0.0071190	*
				-39.63496	112.33281	106.80000	0.0	0.0	-0.0070521	*
				-37.63978	112.33281	106.80000	0.0	0.0	-0.0069839	*
				-35.64460	112.33281	106.80000	0.0	0.0	-0.0069150	*
				-33.64942	112.33281	106.80000	0.0	0.0	-0.0068459	*
				-31.65424	112.33281	106.80000	0.0	0.0	-0.0067773	*
				-29.65906	112.33281	106.80000	0.0	0.0	-0.0067096	*
				-27.66388	112.33281	106.80000	0.0	0.0	-0.0066435	*
				-25.66871	112.33281	106.80000	0.0	0.0	-0.0065795	*
				-23.67353	112.33281	106.80000	0.0	0.0	-0.0065181	*
				-21.67835	112.33281	106.80000	0.0	0.0	-0.0064599	*
				-19.68317	112.33281	106.80000	0.0	0.0	-0.0064053	*
				-17.68799	112.33281	106.80000	0.0	0.0	-0.0063548	*
				-15.69281	112.33281	106.80000	0.0	0.0	-0.0063089	*
				-13.69763	112.33281	106.80000	0.0	0.0	-0.0062678	*
				-11.70245	112.33281	106.80000	0.0	0.0	-0.0062319	*
				-9.70727	112.33281	106.80000	0.0	0.0	-0.0062014	*
				-7.71209	112.33281	106.80000	0.0	0.0	-0.0061765	*
				-5.71691	112.33281	106.80000	0.0	0.0	-0.0061573	*
				-3.72173	112.33281	106.80000	0.0	0.0	-0.0061439	*
				-1.72655	112.33281	106.80000	0.0	0.0	-0.0061363	*
				0.26863	112.33281	106.80000	0.0	0.0	-0.0061342	*
				2.26381	112.33281	106.80000	0.0	0.0	-0.0061376	*
				4.25899	112.33281	106.80000	0.0	0.0	-0.0061462	*
				6.25417	112.33281	106.80000	0.0	0.0	-0.0061597	*
				8.24935	112.33281	106.80000	0.0	0.0	-0.0061777	*
				10.24453	112.33281	106.80000	0.0	0.0	-0.0061997	*
				12.23971	112.33281	106.80000	0.0	0.0	-0.0062253	*
				14.23489	112.33281	106.80000	0.0	0.0	-0.0062539	*
				16.23007	112.33281	106.80000	0.0	0.0	-0.0062850	*
				18.22525	112.33281	106.80000	0.0	0.0	-0.0063180	*
				20.22043	112.33281	106.80000	0.0	0.0	-0.0063522	*
				22.21561	112.33281	106.80000	0.0	0.0	-0.0063869	*
				24.21079	112.33281	106.80000	0.0	0.0	-0.0064217	*
				26.20597	112.33281	106.80000	0.0	0.0	-0.0064558	*
				28.20115	112.33281	106.80000	0.0	0.0	-0.0064887	*
				30.19633	112.33281	106.80000	0.0	0.0	-0.0065197	*
				32.19151	112.33281	106.80000	0.0	0.0	-0.0065483	*
				34.18669	112.33281	106.80000	0.0	0.0	-0.0065740	*
				36.18187	112.33281	106.80000	0.0	0.0	-0.0065965	*
				38.17705	112.33281	106.80000	0.0	0.0	-0.0066152	*
				40.17223	112.33281	106.80000	0.0	0.0	-0.0066299	*
				42.16741	112.33281	106.80000	0.0	0.0	-0.0066403	*
				44.16259	112.33281	106.80000	0.0	0.0	-0.0066463	*
				46.15777	112.33281	106.80000	0.0	0.0	-0.0066477	*
				48.15295	112.33281	106.80000	0.0	0.0	-0.0066445	*
				50.14813	112.33281	106.80000	0.0	0.0	-0.0066367	*
				52.14331	112.33281	106.80000	0.0	0.0	-0.0066246	*
				54.13849	112.33281	106.80000	0.0	0.0	-0.0066082	*
				56.13367	112.33281	106.80000	0.0	0.0	-0.0065879	*
				58.12885	112.33281	106.80000	0.0	0.0	-0.0065640	*
				60.12403	112.33281	106.80000	0.0	0.0	-0.0065367	*
				62.11921	112.33281	106.80000	0.0	0.0	-0.0065067	*
				64.11439	112.33281	106.80000	0.0	0.0	-0.0064742	*
				66.10957	112.33281	106.80000	0.0	0.0	-0.0064398	*
				68.10475	112.33281	106.80000	0.0	0.0	-0.0064041	*
				70.09993	112.33281	106.80000	0.0	0.0	-0.0063674	*
				72.09511	112.33281	106.80000	0.0	0.0	-0.0063303	*
				74.09029	112.33281	106.80000	0.0	0.0	-0.0062934	*
				76.08547	112.33281	106.80000	0.0	0.0	-0.0062569	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				78.08065	112.33281	106.80000	0.38650	-0.34799	-0.0062215	*
				80.07583	112.33281	106.80000	1.4884	-1.3401	0.92934	*
				82.07101	112.33281	106.80000	2.5903	-2.3322	2.0140	*
				84.06619	112.33281	106.80000	3.9941	-3.5961	3.7398	*
				86.06137	112.33281	106.80000	Point lies within an excavation.			*
				88.05655	112.33281	106.80000	Point lies within an excavation.			*
				90.05173	112.33281	106.80000	Point lies within an excavation.			*
				92.04691	112.33281	106.80000	Point lies within an excavation.			*
				94.04209	112.33281	106.80000	Point lies within an excavation.			*
				96.03727	112.33281	106.80000	Point lies within an excavation.			*
				98.03245	112.33281	106.80000	Point lies within an excavation.			*
				100.02763	112.33281	106.80000	Point lies within an excavation.			*
				102.02281	112.33281	106.80000	Point lies within an excavation.			*
				104.01799	112.33281	106.80000	Point lies within an excavation.			*
				106.01317	112.33281	106.80000	Point lies within an excavation.			*
				108.00835	112.33281	106.80000	Point lies within an excavation.			*
				110.00353	112.33281	106.80000	-3.7364	-4.1501	4.0153	*
				111.99871	112.33281	106.80000	-2.5455	-2.8273	2.2799	*
				113.99388	112.33281	106.80000	-1.6432	-1.8251	1.2435	*
				115.98906	112.33281	106.80000	-0.74995	-0.83299	0.28785	*
				117.98424	112.33281	106.80000	0.0	0.0	-0.0059040	*
				119.97942	112.33281	106.80000	0.0	0.0	-0.0058964	*
				121.97460	112.33281	106.80000	0.0	0.0	-0.0058877	*
				123.96978	112.33281	106.80000	0.0	0.0	-0.0058774	*
				125.96496	112.33281	106.80000	0.0	0.0	-0.0058654	*
				127.96014	112.33281	106.80000	0.0	0.0	-0.0058514	*
				129.95532	112.33281	106.80000	0.0	0.0	-0.0058354	*
				131.95050	112.33281	106.80000	0.0	0.0	-0.0058172	*
				133.94568	112.33281	106.80000	0.0	0.0	-0.0057966	*
				135.94086	112.33281	106.80000	0.0	0.0	-0.0057736	*
				137.93604	112.33281	106.80000	0.0	0.0	-0.0057482	*
				139.93122	112.33281	106.80000	0.0	0.0	-0.0057202	*
				141.92640	112.33281	106.80000	0.0	0.0	-0.0056897	*
				143.92158	112.33281	106.80000	0.0	0.0	-0.0056567	*
				145.91676	112.33281	106.80000	0.0	0.0	-0.0056213	*
				147.91194	112.33281	106.80000	0.0	0.0	-0.0055835	*
				149.90712	112.33281	106.80000	0.0	0.0	-0.0055433	*
				151.90230	112.33281	106.80000	0.0	0.0	-0.0055009	*
				153.89748	112.33281	106.80000	0.0	0.0	-0.0054563	*
				155.89266	112.33281	106.80000	0.0	0.0	-0.0054097	*
				157.88784	112.33281	106.80000	0.0	0.0	-0.0053611	*
				159.88302	112.33281	106.80000	0.0	0.0	-0.0053107	*
				161.87820	112.33281	106.80000	0.0	0.0	-0.0052586	*
				163.87338	112.33281	106.80000	0.0	0.0	-0.0052049	*
				165.86856	112.33281	106.80000	0.0	0.0	-0.0051497	*
				167.86374	112.33281	106.80000	0.0	0.0	-0.0050933	*
				169.85892	112.33281	106.80000	0.0	0.0	-0.0050356	*
				171.85410	112.33281	106.80000	0.0	0.0	-0.0049768	*
				173.84928	112.33281	106.80000	0.0	0.0	-0.0049171	*
				175.84446	112.33281	106.80000	0.0	0.0	-0.0048566	*
				177.83964	112.33281	106.80000	0.0	0.0	-0.0047953	*
				179.83482	112.33281	106.80000	0.0	0.0	-0.0047334	*
				181.83000	112.33281	106.80000	0.0	0.0	-0.0046711	*
				-95.50000	114.20755	106.80000	0.0	0.0	-0.0073393	*
				-93.50482	114.20755	106.80000	0.0	0.0	-0.0073922	*
				-91.50964	114.20755	106.80000	0.0	0.0	-0.0074416	*
				-89.51446	114.20755	106.80000	0.0	0.0	-0.0074875	*
				-87.51928	114.20755	106.80000	0.0	0.0	-0.0075298	*
				-85.52410	114.20755	106.80000	0.0	0.0	-0.0075681	*
				-83.52892	114.20755	106.80000	0.0	0.0	-0.0076024	*
				-81.53374	114.20755	106.80000	0.0	0.0	-0.0076325	*
				-79.53856	114.20755	106.80000	0.0	0.0	-0.0076583	*
				-77.54338	114.20755	106.80000	0.0	0.0	-0.0076797	*
				-75.54820	114.20755	106.80000	0.0	0.0	-0.0076965	*
				-73.55302	114.20755	106.80000	0.0	0.0	-0.0077087	*
				-71.55784	114.20755	106.80000	0.0	0.0	-0.0077162	*
				-69.56266	114.20755	106.80000	0.0	0.0	-0.0077190	*
				-67.56748	114.20755	106.80000	0.0	0.0	-0.0077171	*
				-65.57230	114.20755	106.80000	0.0	0.0	-0.0077104	*
				-63.57712	114.20755	106.80000	0.0	0.0	-0.0076991	*
				-61.58194	114.20755	106.80000	0.0	0.0	-0.0076831	*
				-59.58676	114.20755	106.80000	0.0	0.0	-0.0076626	*
				-57.59158	114.20755	106.80000	0.0	0.0	-0.0076378	*
				-55.59640	114.20755	106.80000	0.0	0.0	-0.0076087	*
				-53.60122	114.20755	106.80000	0.0	0.0	-0.0075756	*
				-51.60604	114.20755	106.80000	0.0	0.0	-0.0075388	*
				-49.61086	114.20755	106.80000	0.0	0.0	-0.0074984	*
				-47.61568	114.20755	106.80000	0.0	0.0	-0.0074549	*
				-45.62050	114.20755	106.80000	0.0	0.0	-0.0074084	*
				-43.62532	114.20755	106.80000	0.0	0.0	-0.0073595	*
				-41.63014	114.20755	106.80000	0.0	0.0	-0.0073085	*
				-39.63496	114.20755	106.80000	0.0	0.0	-0.0072557	*
				-37.63978	114.20755	106.80000	0.0	0.0	-0.0072017	*
				-35.64460	114.20755	106.80000	0.0	0.0	-0.0071470	*
				-33.64942	114.20755	106.80000	0.0	0.0	-0.0070919	*
				-31.65424	114.20755	106.80000	0.0	0.0	-0.0070369	*
				-29.65906	114.20755	106.80000	0.0	0.0	-0.0069827	*
				-27.66388	114.20755	106.80000	0.0	0.0	-0.0069295	*
				-25.66871	114.20755	106.80000	0.0	0.0	-0.0068780	*
				-23.67353	114.20755	106.80000	0.0	0.0	-0.0068285	*
				-21.67835	114.20755	106.80000	0.0	0.0	-0.0067815	*
				-19.68317	114.20755	106.80000	0.0	0.0	-0.0067375	*
				-17.68799	114.20755	106.80000	0.0	0.0	-0.0066967	*
				-15.69281	114.20755	106.80000	0.0	0.0	-0.0066597	*
				-13.69763	114.20755	106.80000	0.0	0.0	-0.0066266	*
				-11.70245	114.20755	106.80000	0.0	0.0	-0.0065977	*
				-9.70727	114.20755	106.80000	0.0	0.0	-0.0065733	*
				-7.71209	114.20755	106.80000	0.0	0.0	-0.0065534	*
				-5.71691	114.20755	106.80000	0.0	0.0	-0.0065382	*
				-3.72173	114.20755	106.80000	0.0	0.0	-0.0065277	*
				-1.72655	114.20755	106.80000	0.0	0.0	-0.0065219	*
				0.26863	114.20755	106.80000	0.0	0.0	-0.0065207	*
				2.26381	114.20755	106.80000	0.0	0.0	-0.0065239	*
				4.25899	114.20755	106.80000	0.0	0.0	-0.0065314	*
				6.25417	114.20755	106.80000	0.0	0.0	-0.0065427	*
				8.24935	114.20755	106.80000	0.0	0.0	-0.0065577	*
				10.24453	114.20755	106.80000	0.0	0.0	-0.0065759	*
				12.23971	114.20755	106.80000	0.0	0.0	-0.0065969	*
				14.23489	114.20755	106.80000	0.0	0.0	-0.0066203	*
				16.23007	114.20755	106.80000	0.0	0.0	-0.0066456	*
				18.22525	114.20755	106.80000	0.0	0.0	-0.0066722	*
				20.22043	114.20755	106.80000	0.0	0.0	-0.0066996	*
				22.21561	114.20755	106.80000	0.0	0.0	-0.0067273	*
				24.21079	114.20755	106.80000	0.0	0.0	-0.0067548	*
				26.20597	114.20755	106.80000	0.0	0.0	-0.0067815	*
				28.20115	114.20755	106.80000	0.0	0.0	-0.0068068	*
				30.19633	114.20755	106.80000	0.0	0.0	-0.0068304	*
				32.19151	114.20755	106.80000	0.0	0.0	-0.0068517	*
				34.18669	114.20755	106.80000	0.0	0.0	-0.0068704	*
				36.18187	114.20755	106.80000	0.0	0.0	-0.0068860	*
				38.17705	114.20755	106.80000	0.0	0.0	-0.0068982	*
				40.17223	114.20755	106.80000	0.0	0.0	-0.0069068	*
				42.16741	114.20755	106.80000	0.0	0.0	-0.0069115	*
				44.16259	114.20755	106.80000	0.0	0.0	-0.0069122	*
				46.15777	114.20755	106.80000	0.0	0.0	-0.0069088	*
				48.15295	114.20755	106.80000	0.0	0.0	-0.0069013	*
				50.14813	114.20755	106.80000	0.0	0.0	-0.0068897	*
				52.14331	114.20755	106.80000	0.0	0.0	-0.0068741	*
				54.13849	114.20755	106.80000	0.0	0.0	-0.0068547	*
				56.13367	114.20755	106.80000	0.0	0.0	-0.0068318	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				58.12885	114.20755	106.80000	0.0	0.0	-0.0068055	*
				60.12403	114.20755	106.80000	0.0	0.0	-0.0067763	*
				62.11921	114.20755	106.80000	0.0	0.0	-0.0067444	*
				64.11439	114.20755	106.80000	0.0	0.0	-0.0067103	*
				66.10957	114.20755	106.80000	0.0	0.0	-0.0066743	*
				68.10475	114.20755	106.80000	0.0	0.0	-0.0066370	*
				70.09993	114.20755	106.80000	0.0	0.0	-0.0065987	*
				72.09511	114.20755	106.80000	0.0	0.0	-0.0065599	*
				74.09029	114.20755	106.80000	0.0	0.0	-0.0065209	*
				76.08547	114.20755	106.80000	0.0	0.0	-0.0064822	*
				78.08065	114.20755	106.80000	0.0	0.0	-0.0064441	*
				80.07583	114.20755	106.80000	0.55619	-0.50077	-0.0064070	*
				82.07101	114.20755	106.80000	1.6581	-1.4929	1.0872	*
				84.06619	114.20755	106.80000	2.7600	-2.4850	2.2086	*
				86.06137	114.20755	106.80000	4.2203	-3.7998	4.1463	*
				88.05655	114.20755	106.80000	Point lies within an excavation.			*
				90.05173	114.20755	106.80000	Point lies within an excavation.			*
				92.04691	114.20755	106.80000	Point lies within an excavation.			*
				94.04209	114.20755	106.80000	Point lies within an excavation.			*
				96.03727	114.20755	106.80000	Point lies within an excavation.			*
				98.03245	114.20755	106.80000	Point lies within an excavation.			*
				100.02763	114.20755	106.80000	Point lies within an excavation.			*
				102.02281	114.20755	106.80000	Point lies within an excavation.			*
				104.01799	114.20755	106.80000	Point lies within an excavation.			*
				106.01317	114.20755	106.80000	Point lies within an excavation.			*
				108.00835	114.20755	106.80000	-3.6844	-4.0924	3.9105	*
				110.00353	114.20755	106.80000	-2.4974	-2.7739	2.2253	*
				111.99871	114.20755	106.80000	-1.6041	-1.7818	1.2028	*
				113.99388	114.20755	106.80000	-0.71093	-0.78965	0.24184	*
				115.98906	114.20755	106.80000	0.0	0.0	-0.0060058	*
				117.98424	114.20755	106.80000	0.0	0.0	-0.0059906	*
				119.97942	114.20755	106.80000	0.0	0.0	-0.0059745	*
				121.97460	114.20755	106.80000	0.0	0.0	-0.0059574	*
				123.96978	114.20755	106.80000	0.0	0.0	-0.0059390	*
				125.96496	114.20755	106.80000	0.0	0.0	-0.0059191	*
				127.96014	114.20755	106.80000	0.0	0.0	-0.0058977	*
				129.95532	114.20755	106.80000	0.0	0.0	-0.0058744	*
				131.95050	114.20755	106.80000	0.0	0.0	-0.0058493	*
				133.94568	114.20755	106.80000	0.0	0.0	-0.0058222	*
				135.94086	114.20755	106.80000	0.0	0.0	-0.0057930	*
				137.93604	114.20755	106.80000	0.0	0.0	-0.0057617	*
				139.93122	114.20755	106.80000	0.0	0.0	-0.0057283	*
				141.92640	114.20755	106.80000	0.0	0.0	-0.0056927	*
				143.92158	114.20755	106.80000	0.0	0.0	-0.0056550	*
				145.91676	114.20755	106.80000	0.0	0.0	-0.0056152	*
				147.91194	114.20755	106.80000	0.0	0.0	-0.0055733	*
				149.90712	114.20755	106.80000	0.0	0.0	-0.0055295	*
				151.90230	114.20755	106.80000	0.0	0.0	-0.0054837	*
				153.89748	114.20755	106.80000	0.0	0.0	-0.0054361	*
				155.89266	114.20755	106.80000	0.0	0.0	-0.0053867	*
				157.88784	114.20755	106.80000	0.0	0.0	-0.0053356	*
				159.88302	114.20755	106.80000	0.0	0.0	-0.0052830	*
				161.87820	114.20755	106.80000	0.0	0.0	-0.0052290	*
				163.87338	114.20755	106.80000	0.0	0.0	-0.0051736	*
				165.86856	114.20755	106.80000	0.0	0.0	-0.0051169	*
				167.86374	114.20755	106.80000	0.0	0.0	-0.0050592	*
				169.85892	114.20755	106.80000	0.0	0.0	-0.0050004	*
				171.85410	114.20755	106.80000	0.0	0.0	-0.0049408	*
				173.84928	114.20755	106.80000	0.0	0.0	-0.0048803	*
				175.84446	114.20755	106.80000	0.0	0.0	-0.0048192	*
				177.83964	114.20755	106.80000	0.0	0.0	-0.0047575	*
				179.83482	114.20755	106.80000	0.0	0.0	-0.0046953	*
				181.83000	114.20755	106.80000	0.0	0.0	-0.0046328	*
				-95.50000	116.08230	106.80000	0.0	0.0	-0.0072799	*
				-93.50482	116.08230	106.80000	0.0	0.0	-0.0073353	*
				-91.50964	116.08230	106.80000	0.0	0.0	-0.0073878	*
				-89.51446	116.08230	106.80000	0.0	0.0	-0.0074371	*
				-87.51928	116.08230	106.80000	0.0	0.0	-0.0074830	*
				-85.52410	116.08230	106.80000	0.0	0.0	-0.0075254	*
				-83.52892	116.08230	106.80000	0.0	0.0	-0.0075642	*
				-81.53374	116.08230	106.80000	0.0	0.0	-0.0075993	*
				-79.53856	116.08230	106.80000	0.0	0.0	-0.0076304	*
				-77.54338	116.08230	106.80000	0.0	0.0	-0.0076576	*
				-75.54820	116.08230	106.80000	0.0	0.0	-0.0076807	*
				-73.55302	116.08230	106.80000	0.0	0.0	-0.0076996	*
				-71.55784	116.08230	106.80000	0.0	0.0	-0.0077143	*
				-69.56266	116.08230	106.80000	0.0	0.0	-0.0077247	*
				-67.56748	116.08230	106.80000	0.0	0.0	-0.0077309	*
				-65.57230	116.08230	106.80000	0.0	0.0	-0.0077328	*
				-63.57712	116.08230	106.80000	0.0	0.0	-0.0077304	*
				-61.58194	116.08230	106.80000	0.0	0.0	-0.0077239	*
				-59.58676	116.08230	106.80000	0.0	0.0	-0.0077133	*
				-57.59158	116.08230	106.80000	0.0	0.0	-0.0076988	*
				-55.59640	116.08230	106.80000	0.0	0.0	-0.0076804	*
				-53.60122	116.08230	106.80000	0.0	0.0	-0.0076584	*
				-51.60604	116.08230	106.80000	0.0	0.0	-0.0076329	*
				-49.61086	116.08230	106.80000	0.0	0.0	-0.0076042	*
				-47.61568	116.08230	106.80000	0.0	0.0	-0.0075726	*
				-45.62050	116.08230	106.80000	0.0	0.0	-0.0075383	*
				-43.62532	116.08230	106.80000	0.0	0.0	-0.0075017	*
				-41.63014	116.08230	106.80000	0.0	0.0	-0.0074630	*
				-39.63496	116.08230	106.80000	0.0	0.0	-0.0074227	*
				-37.63978	116.08230	106.80000	0.0	0.0	-0.0073812	*
				-35.64460	116.08230	106.80000	0.0	0.0	-0.0073387	*
				-33.64942	116.08230	106.80000	0.0	0.0	-0.0072958	*
				-31.65424	116.08230	106.80000	0.0	0.0	-0.0072528	*
				-29.65906	116.08230	106.80000	0.0	0.0	-0.0072102	*
				-27.66388	116.08230	106.80000	0.0	0.0	-0.0071684	*
				-25.66871	116.08230	106.80000	0.0	0.0	-0.0071277	*
				-23.67353	116.08230	106.80000	0.0	0.0	-0.0070886	*
				-21.67835	116.08230	106.80000	0.0	0.0	-0.0070515	*
				-19.68317	116.08230	106.80000	0.0	0.0	-0.0070166	*
				-17.68799	116.08230	106.80000	0.0	0.0	-0.0069844	*
				-15.69281	116.08230	106.80000	0.0	0.0	-0.0069551	*
				-13.69763	116.08230	106.80000	0.0	0.0	-0.0069290	*
				-11.70245	116.08230	106.80000	0.0	0.0	-0.0069063	*
				-9.70727	116.08230	106.80000	0.0	0.0	-0.0068871	*
				-7.71209	116.08230	106.80000	0.0	0.0	-0.0068717	*
				-5.71691	116.08230	106.80000	0.0	0.0	-0.0068600	*
				-3.72173	116.08230	106.80000	0.0	0.0	-0.0068521	*
				-1.72655	116.08230	106.80000	0.0	0.0	-0.0068480	*
				0.26863	116.08230	106.80000	0.0	0.0	-0.0068476	*
				2.26381	116.08230	106.80000	0.0	0.0	-0.0068507	*
				4.25899	116.08230	106.80000	0.0	0.0	-0.0068572	*
				6.25417	116.08230	106.80000	0.0	0.0	-0.0068668	*
				8.24935	116.08230	106.80000	0.0	0.0	-0.0068793	*
				10.24453	116.08230	106.80000	0.0	0.0	-0.0068943	*
				12.23971	116.08230	106.80000	0.0	0.0	-0.0069114	*
				14.23489	116.08230	106.80000	0.0	0.0	-0.0069304	*
				16.23007	116.08230	106.80000	0.0	0.0	-0.0069507	*
				18.22525	116.08230	106.80000	0.0	0.0	-0.0069719	*
				20.22043	116.08230	106.80000	0.0	0.0	-0.0069935	*
				22.21561	116.08230	106.80000	0.0	0.0	-0.0070152	*
				24.21079	116.08230	106.80000	0.0	0.0	-0.0070364	*
				26.20597	116.08230	106.80000	0.0	0.0	-0.0070567	*
				28.20115	116.08230	106.80000	0.0	0.0	-0.0070757	*
				30.19633	116.08230	106.80000	0.0	0.0	-0.0070929	*
				32.19151	116.08230	106.80000	0.0	0.0	-0.0071080	*
				34.18669	116.08230	106.80000	0.0	0.0	-0.0071205	*
				36.18187	116.08230	106.80000	0.0	0.0	-0.0071302	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				38.17705	116.08230	106.80000	0.0	0.0	-0.0071368	*
				40.17223	116.08230	106.80000	0.0	0.0	-0.0071401	*
				42.16741	116.08230	106.80000	0.0	0.0	-0.0071399	*
				44.16259	116.08230	106.80000	0.0	0.0	-0.0071360	*
				46.15777	116.08230	106.80000	0.0	0.0	-0.0071284	*
				48.15295	116.08230	106.80000	0.0	0.0	-0.0071170	*
				50.14813	116.08230	106.80000	0.0	0.0	-0.0071020	*
				52.14331	116.08230	106.80000	0.0	0.0	-0.0070834	*
				54.13849	116.08230	106.80000	0.0	0.0	-0.0070614	*
				56.13367	116.08230	106.80000	0.0	0.0	-0.0070360	*
				58.12885	116.08230	106.80000	0.0	0.0	-0.0070077	*
				60.12403	116.08230	106.80000	0.0	0.0	-0.0069766	*
				62.11921	116.08230	106.80000	0.0	0.0	-0.0069431	*
				64.11439	116.08230	106.80000	0.0	0.0	-0.0069074	*
				66.10957	116.08230	106.80000	0.0	0.0	-0.0068700	*
				68.10475	116.08230	106.80000	0.0	0.0	-0.0068312	*
				70.09993	116.08230	106.80000	0.0	0.0	-0.0067914	*
				72.09511	116.08230	106.80000	0.0	0.0	-0.0067509	*
				74.09029	116.08230	106.80000	0.0	0.0	-0.0067101	*
				76.08547	116.08230	106.80000	0.0	0.0	-0.0066694	*
				78.08065	116.08230	106.80000	0.0	0.0	-0.0066290	*
				80.07583	116.08230	106.80000	0.0	0.0	-0.0065893	*
				82.07101	116.08230	106.80000	0.72588	-0.65355	0.17266	*
				84.06619	116.08230	106.80000	1.8278	-1.6457	1.2455	*
				86.06137	116.08230	106.80000	2.9773	-2.6807	2.4260	*
				88.05655	116.08230	106.80000	4.4466	-4.0035	4.5999	*
				90.05173	116.08230	106.80000	Point lies within an excavation.			*
				92.04691	116.08230	106.80000	Point lies within an excavation.			*
				94.04209	116.08230	106.80000	Point lies within an excavation.			*
				96.03727	116.08230	106.80000	Point lies within an excavation.			*
				98.03245	116.08230	106.80000	Point lies within an excavation.			*
				100.02763	116.08230	106.80000	Point lies within an excavation.			*
				102.02281	116.08230	106.80000	Point lies within an excavation.			*
				104.01799	116.08230	106.80000	Point lies within an excavation.			*
				106.01317	116.08230	106.80000	-3.6324	-4.0346	3.8089	*
				108.00835	116.08230	106.80000	-2.4583	-2.7305	2.1740	*
				110.00353	116.08230	106.80000	-1.5651	-1.7384	1.1622	*
				111.99871	116.08230	106.80000	-0.67192	-0.74631	0.19522	*
				113.99388	116.08230	106.80000	0.0	0.0	-0.0061033	*
				115.98906	116.08230	106.80000	0.0	0.0	-0.0060811	*
				117.98424	116.08230	106.80000	0.0	0.0	-0.0060584	*
				119.97942	116.08230	106.80000	0.0	0.0	-0.0060350	*
				121.97460	116.08230	106.80000	0.0	0.0	-0.0060107	*
				123.96978	116.08230	106.80000	0.0	0.0	-0.0059853	*
				125.96496	116.08230	106.80000	0.0	0.0	-0.0059587	*
				127.96014	116.08230	106.80000	0.0	0.0	-0.0059307	*
				129.95532	116.08230	106.80000	0.0	0.0	-0.0059012	*
				131.95050	116.08230	106.80000	0.0	0.0	-0.0058701	*
				133.94568	116.08230	106.80000	0.0	0.0	-0.0058374	*
				135.94086	116.08230	106.80000	0.0	0.0	-0.0058028	*
				137.93604	116.08230	106.80000	0.0	0.0	-0.0057665	*
				139.93122	116.08230	106.80000	0.0	0.0	-0.0057283	*
				141.92640	116.08230	106.80000	0.0	0.0	-0.0056884	*
				143.92158	116.08230	106.80000	0.0	0.0	-0.0056466	*
				145.91676	116.08230	106.80000	0.0	0.0	-0.0056030	*
				147.91194	116.08230	106.80000	0.0	0.0	-0.0055576	*
				149.90712	116.08230	106.80000	0.0	0.0	-0.0055106	*
				151.90230	116.08230	106.80000	0.0	0.0	-0.0054619	*
				153.89748	116.08230	106.80000	0.0	0.0	-0.0054117	*
				155.89266	116.08230	106.80000	0.0	0.0	-0.0053599	*
				157.88784	116.08230	106.80000	0.0	0.0	-0.0053068	*
				159.88302	116.08230	106.80000	0.0	0.0	-0.0052523	*
				161.87820	116.08230	106.80000	0.0	0.0	-0.0051966	*
				163.87338	116.08230	106.80000	0.0	0.0	-0.0051398	*
				165.86856	116.08230	106.80000	0.0	0.0	-0.0050819	*
				167.86374	116.08230	106.80000	0.0	0.0	-0.0050231	*
				169.85892	116.08230	106.80000	0.0	0.0	-0.0049635	*
				171.85410	116.08230	106.80000	0.0	0.0	-0.0049031	*
				173.84928	116.08230	106.80000	0.0	0.0	-0.0048421	*
				175.84446	116.08230	106.80000	0.0	0.0	-0.0047805	*
				177.83964	116.08230	106.80000	0.0	0.0	-0.0047185	*
				179.83482	116.08230	106.80000	0.0	0.0	-0.0046562	*
				181.83000	116.08230	106.80000	0.0	0.0	-0.0045935	*
				-95.50000	117.95705	106.80000	0.0	0.0	-0.0072165	*
				-93.50482	117.95705	106.80000	0.0	0.0	-0.0072743	*
				-91.50964	117.95705	106.80000	0.0	0.0	-0.0073293	*
				-89.51446	117.95705	106.80000	0.0	0.0	-0.0073814	*
				-87.51928	117.95705	106.80000	0.0	0.0	-0.0074305	*
				-85.52410	117.95705	106.80000	0.0	0.0	-0.0074765	*
				-83.52892	117.95705	106.80000	0.0	0.0	-0.0075192	*
				-81.53374	117.95705	106.80000	0.0	0.0	-0.0075585	*
				-79.53856	117.95705	106.80000	0.0	0.0	-0.0075943	*
				-77.54338	117.95705	106.80000	0.0	0.0	-0.0076265	*
				-75.54820	117.95705	106.80000	0.0	0.0	-0.0076550	*
				-73.55302	117.95705	106.80000	0.0	0.0	-0.0076798	*
				-71.55784	117.95705	106.80000	0.0	0.0	-0.0077007	*
				-69.56266	117.95705	106.80000	0.0	0.0	-0.0077178	*
				-67.56748	117.95705	106.80000	0.0	0.0	-0.0077311	*
				-65.57230	117.95705	106.80000	0.0	0.0	-0.0077405	*
				-63.57712	117.95705	106.80000	0.0	0.0	-0.0077460	*
				-61.58194	117.95705	106.80000	0.0	0.0	-0.0077478	*
				-59.58676	117.95705	106.80000	0.0	0.0	-0.0077459	*
				-57.59158	117.95705	106.80000	0.0	0.0	-0.0077403	*
				-55.59640	117.95705	106.80000	0.0	0.0	-0.0077313	*
				-53.60122	117.95705	106.80000	0.0	0.0	-0.0077190	*
				-51.60604	117.95705	106.80000	0.0	0.0	-0.0077034	*
				-49.61086	117.95705	106.80000	0.0	0.0	-0.0076850	*
				-47.61568	117.95705	106.80000	0.0	0.0	-0.0076638	*
				-45.62050	117.95705	106.80000	0.0	0.0	-0.0076401	*
				-43.62532	117.95705	106.80000	0.0	0.0	-0.0076142	*
				-41.63014	117.95705	106.80000	0.0	0.0	-0.0075864	*
				-39.63496	117.95705	106.80000	0.0	0.0	-0.0075569	*
				-37.63978	117.95705	106.80000	0.0	0.0	-0.0075262	*
				-35.64460	117.95705	106.80000	0.0	0.0	-0.0074945	*
				-33.64942	117.95705	106.80000	0.0	0.0	-0.0074622	*
				-31.65424	117.95705	106.80000	0.0	0.0	-0.0074297	*
				-29.65906	117.95705	106.80000	0.0	0.0	-0.0073973	*
				-27.66388	117.95705	106.80000	0.0	0.0	-0.0073653	*
				-25.66871	117.95705	106.80000	0.0	0.0	-0.0073341	*
				-23.67353	117.95705	106.80000	0.0	0.0	-0.0073040	*
				-21.67835	117.95705	106.80000	0.0	0.0	-0.0072754	*
				-19.68317	117.95705	106.80000	0.0	0.0	-0.0072486	*
				-17.68799	117.95705	106.80000	0.0	0.0	-0.0072238	*
				-15.69281	117.95705	106.80000	0.0	0.0	-0.0072013	*
				-13.69763	117.95705	106.80000	0.0	0.0	-0.0071813	*
				-11.70245	117.95705	106.80000	0.0	0.0	-0.0071639	*
				-9.70727	117.95705	106.80000	0.0	0.0	-0.0071494	*
				-7.71209	117.95705	106.80000	0.0	0.0	-0.0071378	*
				-5.71691	117.95705	106.80000	0.0	0.0	-0.0071293	*
				-3.72173	117.95705	106.80000	0.0	0.0	-0.0071237	*
				-1.72655	117.95705	106.80000	0.0	0.0	-0.0071211	*
				0.26863	117.95705	106.80000	0.0	0.0	-0.0071214	*
				2.26381	117.95705	106.80000	0.0	0.0	-0.0071246	*
				4.25899	117.95705	106.80000	0.0	0.0	-0.0071303	*
				6.25417	117.95705	106.80000	0.0	0.0	-0.0071385	*
				8.24935	117.95705	106.80000	0.0	0.0	-0.0071489	*
				10.24453	117.95705	106.80000	0.0	0.0	-0.0071612	*
				12.23971	117.95705	106.80000	0.0	0.0	-0.0071750	*
				14.23489	117.95705	106.80000	0.0	0.0	-0.0071902	*
				16.23007	117.95705	106.80000	0.0	0.0	-0.0072063	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				18.22525	117.95705	106.80000	0.0	0.0	-0.0072229	*
				20.22043	117.95705	106.80000	0.0	0.0	-0.0072396	*
				22.21561	117.95705	106.80000	0.0	0.0	-0.0072561	*
				24.21079	117.95705	106.80000	0.0	0.0	-0.0072720	*
				26.20597	117.95705	106.80000	0.0	0.0	-0.0072869	*
				28.20115	117.95705	106.80000	0.0	0.0	-0.0073004	*
				30.19633	117.95705	106.80000	0.0	0.0	-0.0073121	*
				32.19151	117.95705	106.80000	0.0	0.0	-0.0073218	*
				34.18669	117.95705	106.80000	0.0	0.0	-0.0073291	*
				36.18187	117.95705	106.80000	0.0	0.0	-0.0073337	*
				38.17705	117.95705	106.80000	0.0	0.0	-0.0073355	*
				40.17223	117.95705	106.80000	0.0	0.0	-0.0073342	*
				42.16741	117.95705	106.80000	0.0	0.0	-0.0073297	*
				44.16259	117.95705	106.80000	0.0	0.0	-0.0073218	*
				46.15777	117.95705	106.80000	0.0	0.0	-0.0073105	*
				48.15295	117.95705	106.80000	0.0	0.0	-0.0072959	*
				50.14813	117.95705	106.80000	0.0	0.0	-0.0072779	*
				52.14331	117.95705	106.80000	0.0	0.0	-0.0072566	*
				54.13849	117.95705	106.80000	0.0	0.0	-0.0072322	*
				56.13367	117.95705	106.80000	0.0	0.0	-0.0072048	*
				58.12885	117.95705	106.80000	0.0	0.0	-0.0071745	*
				60.12403	117.95705	106.80000	0.0	0.0	-0.0071418	*
				62.11921	117.95705	106.80000	0.0	0.0	-0.0071067	*
				64.11439	117.95705	106.80000	0.0	0.0	-0.0070697	*
				66.10957	117.95705	106.80000	0.0	0.0	-0.0070309	*
				68.10475	117.95705	106.80000	0.0	0.0	-0.0069908	*
				70.09993	117.95705	106.80000	0.0	0.0	-0.0069496	*
				72.09511	117.95705	106.80000	0.0	0.0	-0.0069077	*
				74.09029	117.95705	106.80000	0.0	0.0	-0.0068653	*
				76.08547	117.95705	106.80000	0.0	0.0	-0.0068227	*
				78.08065	117.95705	106.80000	0.0	0.0	-0.0067803	*
				80.07583	117.95705	106.80000	0.0	0.0	-0.0067383	*
				82.07101	117.95705	106.80000	0.0	0.0	-0.0066969	*
				84.06619	117.95705	106.80000	0.89556	-0.80632	0.35238	*
				86.06137	117.95705	106.80000	1.9975	-1.7984	1.4062	*
				88.05655	117.95705	106.80000	3.2036	-2.8844	2.6606	*
				90.05173	117.95705	106.80000	4.6728	-4.2072	5.0989	*
				92.04691	117.95705	106.80000	Point lies within an excavation.			*
				94.04209	117.95705	106.80000	Point lies within an excavation.			*
				96.03727	117.95705	106.80000	Point lies within an excavation.			*
				98.03245	117.95705	106.80000	Point lies within an excavation.			*
				100.02763	117.95705	106.80000	Point lies within an excavation.			*
				102.02281	117.95705	106.80000	Point lies within an excavation.			*
				104.01799	117.95705	106.80000	-3.5804	-3.9768	3.7103	*
				106.01317	117.95705	106.80000	-2.4193	-2.6872	2.1236	*
				108.00835	117.95705	106.80000	-1.5261	-1.6951	1.1217	*
				110.00353	117.95705	106.80000	-0.63290	-0.70298	0.14797	*
				111.99871	117.95705	106.80000	0.0	0.0	-0.0061956	*
				113.99388	117.95705	106.80000	0.0	0.0	-0.0061672	*
				115.98906	117.95705	106.80000	0.0	0.0	-0.0061385	*
				117.98424	117.95705	106.80000	0.0	0.0	-0.0061094	*
				119.97942	117.95705	106.80000	0.0	0.0	-0.0060798	*
				121.97460	117.95705	106.80000	0.0	0.0	-0.0060493	*
				123.96978	117.95705	106.80000	0.0	0.0	-0.0060179	*
				125.96496	117.95705	106.80000	0.0	0.0	-0.0059855	*
				127.96014	117.95705	106.80000	0.0	0.0	-0.0059519	*
				129.95532	117.95705	106.80000	0.0	0.0	-0.0059170	*
				131.95050	117.95705	106.80000	0.0	0.0	-0.0058808	*
				133.94568	117.95705	106.80000	0.0	0.0	-0.0058432	*
				135.94086	117.95705	106.80000	0.0	0.0	-0.0058040	*
				137.93604	117.95705	106.80000	0.0	0.0	-0.0057633	*
				139.93122	117.95705	106.80000	0.0	0.0	-0.0057211	*
				141.92640	117.95705	106.80000	0.0	0.0	-0.0056773	*
				143.92158	117.95705	106.80000	0.0	0.0	-0.0056320	*
				145.91676	117.95705	106.80000	0.0	0.0	-0.0055852	*
				147.91194	117.95705	106.80000	0.0	0.0	-0.0055369	*
				149.90712	117.95705	106.80000	0.0	0.0	-0.0054871	*
				151.90230	117.95705	106.80000	0.0	0.0	-0.0054360	*
				153.89748	117.95705	106.80000	0.0	0.0	-0.0053835	*
				155.89266	117.95705	106.80000	0.0	0.0	-0.0053297	*
				157.88784	117.95705	106.80000	0.0	0.0	-0.0052748	*
				159.88302	117.95705	106.80000	0.0	0.0	-0.0052187	*
				161.87820	117.95705	106.80000	0.0	0.0	-0.0051617	*
				163.87338	117.95705	106.80000	0.0	0.0	-0.0051037	*
				165.86856	117.95705	106.80000	0.0	0.0	-0.0050448	*
				167.86374	117.95705	106.80000	0.0	0.0	-0.0049851	*
				169.85892	117.95705	106.80000	0.0	0.0	-0.0049248	*
				171.85410	117.95705	106.80000	0.0	0.0	-0.0048639	*
				173.84928	117.95705	106.80000	0.0	0.0	-0.0048025	*
				175.84446	117.95705	106.80000	0.0	0.0	-0.0047407	*
				177.83964	117.95705	106.80000	0.0	0.0	-0.0046785	*
				179.83482	117.95705	106.80000	0.0	0.0	-0.0046160	*
				181.83000	117.95705	106.80000	0.0	0.0	-0.0045534	*
				-95.50000	119.83180	106.80000	0.0	0.0	-0.0071497	*
				-93.50482	119.83180	106.80000	0.0	0.0	-0.0072093	*
				-91.50964	119.83180	106.80000	0.0	0.0	-0.0072665	*
				-89.51446	119.83180	106.80000	0.0	0.0	-0.0073210	*
				-87.51928	119.83180	106.80000	0.0	0.0	-0.0073729	*
				-85.52410	119.83180	106.80000	0.0	0.0	-0.0074219	*
				-83.52892	119.83180	106.80000	0.0	0.0	-0.0074679	*
				-81.53374	119.83180	106.80000	0.0	0.0	-0.0075109	*
				-79.53856	119.83180	106.80000	0.0	0.0	-0.0075508	*
				-77.54338	119.83180	106.80000	0.0	0.0	-0.0075873	*
				-75.54820	119.83180	106.80000	0.0	0.0	-0.0076206	*
				-73.55302	119.83180	106.80000	0.0	0.0	-0.0076504	*
				-71.55784	119.83180	106.80000	0.0	0.0	-0.0076768	*
				-69.56266	119.83180	106.80000	0.0	0.0	-0.0076997	*
				-67.56748	119.83180	106.80000	0.0	0.0	-0.0077191	*
				-65.57230	119.83180	106.80000	0.0	0.0	-0.0077350	*
				-63.57712	119.83180	106.80000	0.0	0.0	-0.0077474	*
				-61.58194	119.83180	106.80000	0.0	0.0	-0.0077564	*
				-59.58676	119.83180	106.80000	0.0	0.0	-0.0077620	*
				-57.59158	119.83180	106.80000	0.0	0.0	-0.0077644	*
				-55.59640	119.83180	106.80000	0.0	0.0	-0.0077635	*
				-53.60122	119.83180	106.80000	0.0	0.0	-0.0077596	*
				-51.60604	119.83180	106.80000	0.0	0.0	-0.0077528	*
				-49.61086	119.83180	106.80000	0.0	0.0	-0.0077432	*
				-47.61568	119.83180	106.80000	0.0	0.0	-0.0077311	*
				-45.62050	119.83180	106.80000	0.0	0.0	-0.0077167	*
				-43.62532	119.83180	106.80000	0.0	0.0	-0.0077001	*
				-41.63014	119.83180	106.80000	0.0	0.0	-0.0076818	*
				-39.63496	119.83180	106.80000	0.0	0.0	-0.0076618	*
				-37.63978	119.83180	106.80000	0.0	0.0	-0.0076405	*
				-35.64460	119.83180	106.80000	0.0	0.0	-0.0076182	*
				-33.64942	119.83180	106.80000	0.0	0.0	-0.0075952	*
				-31.65424	119.83180	106.80000	0.0	0.0	-0.0075717	*
				-29.65906	119.83180	106.80000	0.0	0.0	-0.0075481	*
				-27.66388	119.83180	106.80000	0.0	0.0	-0.0075247	*
				-25.66871	119.83180	106.80000	0.0	0.0	-0.0075018	*
				-23.67353	119.83180	106.80000	0.0	0.0	-0.0074796	*
				-21.67835	119.83180	106.80000	0.0	0.0	-0.0074585	*
				-19.68317	119.83180	106.80000	0.0	0.0	-0.0074386	*
				-17.68799	119.83180	106.80000	0.0	0.0	-0.0074203	*
				-15.69281	119.83180	106.80000	0.0	0.0	-0.0074036	*
				-13.69763	119.83180	106.80000	0.0	0.0	-0.0073889	*
				-11.70245	119.83180	106.80000	0.0	0.0	-0.0073763	*
				-9.70727	119.83180	106.80000	0.0	0.0	-0.0073659	*
				-7.71209	119.83180	106.80000	0.0	0.0	-0.0073577	*
				-5.71691	119.83180	106.80000	0.0	0.0	-0.0073518	*
				-3.72173	119.83180	106.80000	0.0	0.0	-0.0073483	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-1.72655	119.83180	106.80000	0.0	0.0	-0.0073471	*
				0.26863	119.83180	106.80000	0.0	0.0	-0.0073481	*
				2.26381	119.83180	106.80000	0.0	0.0	-0.0073513	*
				4.25899	119.83180	106.80000	0.0	0.0	-0.0073565	*
				6.25417	119.83180	106.80000	0.0	0.0	-0.0073635	*
				8.24935	119.83180	106.80000	0.0	0.0	-0.0073721	*
				10.24453	119.83180	106.80000	0.0	0.0	-0.0073821	*
				12.23971	119.83180	106.80000	0.0	0.0	-0.0073933	*
				14.23489	119.83180	106.80000	0.0	0.0	-0.0074052	*
				16.23007	119.83180	106.80000	0.0	0.0	-0.0074177	*
				18.22525	119.83180	106.80000	0.0	0.0	-0.0074304	*
				20.22043	119.83180	106.80000	0.0	0.0	-0.0074430	*
				22.21561	119.83180	106.80000	0.0	0.0	-0.0074551	*
				24.21079	119.83180	106.80000	0.0	0.0	-0.0074664	*
				26.20597	119.83180	106.80000	0.0	0.0	-0.0074767	*
				28.20115	119.83180	106.80000	0.0	0.0	-0.0074855	*
				30.19633	119.83180	106.80000	0.0	0.0	-0.0074925	*
				32.19151	119.83180	106.80000	0.0	0.0	-0.0074976	*
				34.18669	119.83180	106.80000	0.0	0.0	-0.0075004	*
				36.18187	119.83180	106.80000	0.0	0.0	-0.0075007	*
				38.17705	119.83180	106.80000	0.0	0.0	-0.0074983	*
				40.17223	119.83180	106.80000	0.0	0.0	-0.0074930	*
				42.16741	119.83180	106.80000	0.0	0.0	-0.0074848	*
				44.16259	119.83180	106.80000	0.0	0.0	-0.0074735	*
				46.15777	119.83180	106.80000	0.0	0.0	-0.0074591	*
				48.15295	119.83180	106.80000	0.0	0.0	-0.0074416	*
				50.14813	119.83180	106.80000	0.0	0.0	-0.0074210	*
				52.14331	119.83180	106.80000	0.0	0.0	-0.0073973	*
				54.13849	119.83180	106.80000	0.0	0.0	-0.0073708	*
				56.13367	119.83180	106.80000	0.0	0.0	-0.0073415	*
				58.12885	119.83180	106.80000	0.0	0.0	-0.0073097	*
				60.12403	119.83180	106.80000	0.0	0.0	-0.0072754	*
				62.11921	119.83180	106.80000	0.0	0.0	-0.0072390	*
				64.11439	119.83180	106.80000	0.0	0.0	-0.0072007	*
				66.10957	119.83180	106.80000	0.0	0.0	-0.0071608	*
				68.10475	119.83180	106.80000	0.0	0.0	-0.0071195	*
				70.09993	119.83180	106.80000	0.0	0.0	-0.0070771	*
				72.09511	119.83180	106.80000	0.0	0.0	-0.0070338	*
				74.09029	119.83180	106.80000	0.0	0.0	-0.0069900	*
				76.08547	119.83180	106.80000	0.0	0.0	-0.0069459	*
				78.08065	119.83180	106.80000	0.0	0.0	-0.0069017	*
				80.07583	119.83180	106.80000	0.0	0.0	-0.0068577	*
				82.07101	119.83180	106.80000	0.0	0.0	-0.0068140	*
				84.06619	119.83180	106.80000	0.0	0.0	-0.0067709	*
				86.06137	119.83180	106.80000	1.0653	-0.95910	0.52395	*
				88.05655	119.83180	106.80000	2.1672	-1.9512	1.5711	*
				90.05173	119.83180	106.80000	3.4298	-3.0881	2.9217	*
				92.04691	119.83180	106.80000	4.8991	-4.4109	5.6387	*
				94.04209	119.83180	106.80000	Point lies within an excavation.			*
				96.03727	119.83180	106.80000	Point lies within an excavation.			*
				98.03245	119.83180	106.80000	Point lies within an excavation.			*
				100.02763	119.83180	106.80000	Point lies within an excavation.			*
				102.02281	119.83180	106.80000	-3.5283	-3.9190	3.6148	*
				104.01799	119.83180	106.80000	-2.3803	-2.6439	2.0739	*
				106.01317	119.83180	106.80000	-1.4871	-1.6518	1.0813	*
				108.00835	119.83180	106.80000	-0.59388	-0.65964	0.10005	*
				110.00353	119.83180	106.80000	0.0	0.0	-0.0062819	*
				111.99871	119.83180	106.80000	0.0	0.0	-0.0062480	*
				113.99388	119.83180	106.80000	0.0	0.0	-0.0062141	*
				115.98906	119.83180	106.80000	0.0	0.0	-0.0061799	*
				117.98424	119.83180	106.80000	0.0	0.0	-0.0061454	*
				119.97942	119.83180	106.80000	0.0	0.0	-0.0061103	*
				121.97460	119.83180	106.80000	0.0	0.0	-0.0060746	*
				123.96978	119.83180	106.80000	0.0	0.0	-0.0060381	*
				125.96496	119.83180	106.80000	0.0	0.0	-0.0060007	*
				127.96014	119.83180	106.80000	0.0	0.0	-0.0059623	*
				129.95532	119.83180	106.80000	0.0	0.0	-0.0059229	*
				131.95050	119.83180	106.80000	0.0	0.0	-0.0058823	*
				133.94568	119.83180	106.80000	0.0	0.0	-0.0058404	*
				135.94086	119.83180	106.80000	0.0	0.0	-0.0057973	*
				137.93604	119.83180	106.80000	0.0	0.0	-0.0057529	*
				139.93122	119.83180	106.80000	0.0	0.0	-0.0057072	*
				141.92640	119.83180	106.80000	0.0	0.0	-0.0056602	*
				143.92158	119.83180	106.80000	0.0	0.0	-0.0056119	*
				145.91676	119.83180	106.80000	0.0	0.0	-0.0055623	*
				147.91194	119.83180	106.80000	0.0	0.0	-0.0055115	*
				149.90712	119.83180	106.80000	0.0	0.0	-0.0054594	*
				151.90230	119.83180	106.80000	0.0	0.0	-0.0054062	*
				153.89748	119.83180	106.80000	0.0	0.0	-0.0053518	*
				155.89266	119.83180	106.80000	0.0	0.0	-0.0052964	*
				157.88784	119.83180	106.80000	0.0	0.0	-0.0052399	*
				159.88302	119.83180	106.80000	0.0	0.0	-0.0051826	*
				161.87820	119.83180	106.80000	0.0	0.0	-0.0051244	*
				163.87338	119.83180	106.80000	0.0	0.0	-0.0050654	*
				165.86856	119.83180	106.80000	0.0	0.0	-0.0050058	*
				167.86374	119.83180	106.80000	0.0	0.0	-0.0049455	*
				169.85892	119.83180	106.80000	0.0	0.0	-0.0048846	*
				171.85410	119.83180	106.80000	0.0	0.0	-0.0048233	*
				173.84928	119.83180	106.80000	0.0	0.0	-0.0047617	*
				175.84446	119.83180	106.80000	0.0	0.0	-0.0046996	*
				177.83964	119.83180	106.80000	0.0	0.0	-0.0046374	*
				179.83482	119.83180	106.80000	0.0	0.0	-0.0045750	*
				181.83000	119.83180	106.80000	0.0	0.0	-0.0045125	*
				-95.50000	121.70655	106.80000	0.0	0.0	-0.0070798	*
				-93.50482	121.70655	106.80000	0.0	0.0	-0.0071409	*
				-91.50964	121.70655	106.80000	0.0	0.0	-0.0071998	*
				-89.51446	121.70655	106.80000	0.0	0.0	-0.0072564	*
				-87.51928	121.70655	106.80000	0.0	0.0	-0.0073106	*
				-85.52410	121.70655	106.80000	0.0	0.0	-0.0073621	*
				-83.52892	121.70655	106.80000	0.0	0.0	-0.0074110	*
				-81.53374	121.70655	106.80000	0.0	0.0	-0.0074572	*
				-79.53856	121.70655	106.80000	0.0	0.0	-0.0075005	*
				-77.54338	121.70655	106.80000	0.0	0.0	-0.0075408	*
				-75.54820	121.70655	106.80000	0.0	0.0	-0.0075781	*
				-73.55302	121.70655	106.80000	0.0	0.0	-0.0076123	*
				-71.55784	121.70655	106.80000	0.0	0.0	-0.0076434	*
				-69.56266	121.70655	106.80000	0.0	0.0	-0.0076713	*
				-67.56748	121.70655	106.80000	0.0	0.0	-0.0076961	*
				-65.57230	121.70655	106.80000	0.0	0.0	-0.0077177	*
				-63.57712	121.70655	106.80000	0.0	0.0	-0.0077361	*
				-61.58194	121.70655	106.80000	0.0	0.0	-0.0077513	*
				-59.58676	121.70655	106.80000	0.0	0.0	-0.0077635	*
				-57.59158	121.70655	106.80000	0.0	0.0	-0.0077727	*
				-55.59640	121.70655	106.80000	0.0	0.0	-0.0077789	*
				-53.60122	121.70655	106.80000	0.0	0.0	-0.0077824	*
				-51.60604	121.70655	106.80000	0.0	0.0	-0.0077831	*
				-49.61086	121.70655	106.80000	0.0	0.0	-0.0077813	*
				-47.61568	121.70655	106.80000	0.0	0.0	-0.0077771	*
				-45.62050	121.70655	106.80000	0.0	0.0	-0.0077707	*
				-43.62532	121.70655	106.80000	0.0	0.0	-0.0077623	*
				-41.63014	121.70655	106.80000	0.0	0.0	-0.0077522	*
				-39.63496	121.70655	106.80000	0.0	0.0	-0.0077404	*
				-37.63978	121.70655	106.80000	0.0	0.0	-0.0077273	*
				-35.64460	121.70655	106.80000	0.0	0.0	-0.0077132	*
				-33.64942	121.70655	106.80000	0.0	0.0	-0.0076982	*
				-31.65424	121.70655	106.80000	0.0	0.0	-0.0076826	*
				-29.65906	121.70655	106.80000	0.0	0.0	-0.0076668	*
				-27.66388	121.70655	106.80000	0.0	0.0	-0.0076508	*
				-25.66871	121.70655	106.80000	0.0	0.0	-0.0076351	*
				-23.67353	121.70655	106.80000	0.0	0.0	-0.0076197	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-21.67835	121.70655	106.80000	0.0	0.0	-0.0076051	*
				-19.68317	121.70655	106.80000	0.0	0.0	-0.0075913	*
				-17.68799	121.70655	106.80000	0.0	0.0	-0.0075786	*
				-15.69281	121.70655	106.80000	0.0	0.0	-0.0075671	*
				-13.69763	121.70655	106.80000	0.0	0.0	-0.0075570	*
				-11.70245	121.70655	106.80000	0.0	0.0	-0.0075485	*
				-9.70727	121.70655	106.80000	0.0	0.0	-0.0075416	*
				-7.71209	121.70655	106.80000	0.0	0.0	-0.0075364	*
				-5.71691	121.70655	106.80000	0.0	0.0	-0.0075329	*
				-3.72173	121.70655	106.80000	0.0	0.0	-0.0075312	*
				-1.72655	121.70655	106.80000	0.0	0.0	-0.0075313	*
				0.26863	121.70655	106.80000	0.0	0.0	-0.0075329	*
				2.26381	121.70655	106.80000	0.0	0.0	-0.0075362	*
				4.25899	121.70655	106.80000	0.0	0.0	-0.0075409	*
				6.25417	121.70655	106.80000	0.0	0.0	-0.0075470	*
				8.24935	121.70655	106.80000	0.0	0.0	-0.0075542	*
				10.24453	121.70655	106.80000	0.0	0.0	-0.0075623	*
				12.23971	121.70655	106.80000	0.0	0.0	-0.0075711	*
				14.23489	121.70655	106.80000	0.0	0.0	-0.0075803	*
				16.23007	121.70655	106.80000	0.0	0.0	-0.0075898	*
				18.22525	121.70655	106.80000	0.0	0.0	-0.0075992	*
				20.22043	121.70655	106.80000	0.0	0.0	-0.0076082	*
				22.21561	121.70655	106.80000	0.0	0.0	-0.0076166	*
				24.21079	121.70655	106.80000	0.0	0.0	-0.0076240	*
				26.20597	121.70655	106.80000	0.0	0.0	-0.0076303	*
				28.20115	121.70655	106.80000	0.0	0.0	-0.0076351	*
				30.19633	121.70655	106.80000	0.0	0.0	-0.0076382	*
				32.19151	121.70655	106.80000	0.0	0.0	-0.0076393	*
				34.18669	121.70655	106.80000	0.0	0.0	-0.0076382	*
				36.18187	121.70655	106.80000	0.0	0.0	-0.0076348	*
				38.17705	121.70655	106.80000	0.0	0.0	-0.0076288	*
				40.17223	121.70655	106.80000	0.0	0.0	-0.0076202	*
				42.16741	121.70655	106.80000	0.0	0.0	-0.0076088	*
				44.16259	121.70655	106.80000	0.0	0.0	-0.0075946	*
				46.15777	121.70655	106.80000	0.0	0.0	-0.0075774	*
				48.15295	121.70655	106.80000	0.0	0.0	-0.0075574	*
				50.14813	121.70655	106.80000	0.0	0.0	-0.0075346	*
				52.14331	121.70655	106.80000	0.0	0.0	-0.0075089	*
				54.13849	121.70655	106.80000	0.0	0.0	-0.0074806	*
				56.13367	121.70655	106.80000	0.0	0.0	-0.0074497	*
				58.12885	121.70655	106.80000	0.0	0.0	-0.0074164	*
				60.12403	121.70655	106.80000	0.0	0.0	-0.0073809	*
				62.11921	121.70655	106.80000	0.0	0.0	-0.0073433	*
				64.11439	121.70655	106.80000	0.0	0.0	-0.0073039	*
				66.10957	121.70655	106.80000	0.0	0.0	-0.0072629	*
				68.10475	121.70655	106.80000	0.0	0.0	-0.0072205	*
				70.09993	121.70655	106.80000	0.0	0.0	-0.0071770	*
				72.09511	121.70655	106.80000	0.0	0.0	-0.0071327	*
				74.09029	121.70655	106.80000	0.0	0.0	-0.0070876	*
				76.08547	121.70655	106.80000	0.0	0.0	-0.0070422	*
				78.08065	121.70655	106.80000	0.0	0.0	-0.0069965	*
				80.07583	121.70655	106.80000	0.0	0.0	-0.0069508	*
				82.07101	121.70655	106.80000	0.0	0.0	-0.0069052	*
				84.06619	121.70655	106.80000	0.0	0.0	-0.0068599	*
				86.06137	121.70655	106.80000	0.13302	-0.11976	-0.0068151	*
				88.05655	121.70655	106.80000	1.2349	-1.1119	0.68927	*
				90.05173	121.70655	106.80000	2.3369	-2.1040	1.7422	*
				92.04691	121.70655	106.80000	3.6561	-3.2918	3.2179	*
				94.04209	121.70655	106.80000	Point lies within an excavation.			*
				96.03727	121.70655	106.80000	Point lies within an excavation.			*
				98.03245	121.70655	106.80000	Point lies within an excavation.			*
				100.02763	121.70655	106.80000	-3.4763	-3.8612	3.5224	*
				102.02281	121.70655	106.80000	-2.3413	-2.6005	2.0250	*
				104.01799	121.70655	106.80000	-1.4481	-1.6084	1.0409	*
				106.01317	121.70655	106.80000	-0.55487	-0.61631	0.051423	*
				108.00835	121.70655	106.80000	0.0	0.0	-0.0063616	*
				110.00353	121.70655	106.80000	0.0	0.0	-0.0063230	*
				111.99871	121.70655	106.80000	0.0	0.0	-0.0062845	*
				113.99388	121.70655	106.80000	0.0	0.0	-0.0062459	*
				115.98906	121.70655	106.80000	0.0	0.0	-0.0062070	*
				117.98424	121.70655	106.80000	0.0	0.0	-0.0061679	*
				119.97942	121.70655	106.80000	0.0	0.0	-0.0061282	*
				121.97460	121.70655	106.80000	0.0	0.0	-0.0060880	*
				123.96978	121.70655	106.80000	0.0	0.0	-0.0060472	*
				125.96496	121.70655	106.80000	0.0	0.0	-0.0060056	*
				127.96014	121.70655	106.80000	0.0	0.0	-0.0059631	*
				129.95532	121.70655	106.80000	0.0	0.0	-0.0059197	*
				131.95050	121.70655	106.80000	0.0	0.0	-0.0058754	*
				133.94568	121.70655	106.80000	0.0	0.0	-0.0058300	*
				135.94086	121.70655	106.80000	0.0	0.0	-0.0057835	*
				137.93604	121.70655	106.80000	0.0	0.0	-0.0057360	*
				139.93122	121.70655	106.80000	0.0	0.0	-0.0056874	*
				141.92640	121.70655	106.80000	0.0	0.0	-0.0056376	*
				143.92158	121.70655	106.80000	0.0	0.0	-0.0055868	*
				145.91676	121.70655	106.80000	0.0	0.0	-0.0055348	*
				147.91194	121.70655	106.80000	0.0	0.0	-0.0054818	*
				149.90712	121.70655	106.80000	0.0	0.0	-0.0054278	*
				151.90230	121.70655	106.80000	0.0	0.0	-0.0053728	*
				153.89748	121.70655	106.80000	0.0	0.0	-0.0053169	*
				155.89266	121.70655	106.80000	0.0	0.0	-0.0052601	*
				157.88784	121.70655	106.80000	0.0	0.0	-0.0052025	*
				159.88302	121.70655	106.80000	0.0	0.0	-0.0051441	*
				161.87820	121.70655	106.80000	0.0	0.0	-0.0050850	*
				163.87338	121.70655	106.80000	0.0	0.0	-0.0050253	*
				165.86856	121.70655	106.80000	0.0	0.0	-0.0049650	*
				167.86374	121.70655	106.80000	0.0	0.0	-0.0049042	*
				169.85892	121.70655	106.80000	0.0	0.0	-0.0048430	*
				171.85410	121.70655	106.80000	0.0	0.0	-0.0047815	*
				173.84928	121.70655	106.80000	0.0	0.0	-0.0047197	*
				175.84446	121.70655	106.80000	0.0	0.0	-0.0046576	*
				177.83964	121.70655	106.80000	0.0	0.0	-0.0045954	*
				179.83482	121.70655	106.80000	0.0	0.0	-0.0045331	*
				181.83000	121.70655	106.80000	0.0	0.0	-0.0044708	*
				-95.50000	123.58129	106.80000	0.0	0.0	-0.0070071	*
				-93.50482	123.58129	106.80000	0.0	0.0	-0.0070694	*
				-91.50964	123.58129	106.80000	0.0	0.0	-0.0071298	*
				-89.51446	123.58129	106.80000	0.0	0.0	-0.0071880	*
				-87.51928	123.58129	106.80000	0.0	0.0	-0.0072441	*
				-85.52410	123.58129	106.80000	0.0	0.0	-0.0072978	*
				-83.52892	123.58129	106.80000	0.0	0.0	-0.0073491	*
				-81.53374	123.58129	106.80000	0.0	0.0	-0.0073979	*
				-79.53856	123.58129	106.80000	0.0	0.0	-0.0074441	*
				-77.54338	123.58129	106.80000	0.0	0.0	-0.0074876	*
				-75.54820	123.58129	106.80000	0.0	0.0	-0.0075284	*
				-73.55302	123.58129	106.80000	0.0	0.0	-0.0075664	*
				-71.55784	123.58129	106.80000	0.0	0.0	-0.0076015	*
				-69.56266	123.58129	106.80000	0.0	0.0	-0.0076338	*
				-67.56748	123.58129	106.80000	0.0	0.0	-0.0076632	*
				-65.57230	123.58129	106.80000	0.0	0.0	-0.0076897	*
				-63.57712	123.58129	106.80000	0.0	0.0	-0.0077132	*
				-61.58194	123.58129	106.80000	0.0	0.0	-0.0077339	*
				-59.58676	123.58129	106.80000	0.0	0.0	-0.0077518	*
				-57.59158	123.58129	106.80000	0.0	0.0	-0.0077669	*
				-55.59640	123.58129	106.80000	0.0	0.0	-0.0077793	*
				-53.60122	123.58129	106.80000	0.0	0.0	-0.0077891	*
				-51.60604	123.58129	106.80000	0.0	0.0	-0.0077964	*
				-49.61086	123.58129	106.80000	0.0	0.0	-0.0078014	*
				-47.61568	123.58129	106.80000	0.0	0.0	-0.0078041	*
				-45.62050	123.58129	106.80000	0.0	0.0	-0.0078047	*
				-43.62532	123.58129	106.80000	0.0	0.0	-0.0078033	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-41.63014	123.58129	106.80000	0.0	0.0	-0.0078003	*
				-39.63496	123.58129	106.80000	0.0	0.0	-0.0077957	*
				-37.63978	123.58129	106.80000	0.0	0.0	-0.0077897	*
				-35.64460	123.58129	106.80000	0.0	0.0	-0.0077826	*
				-33.64942	123.58129	106.80000	0.0	0.0	-0.0077746	*
				-31.65424	123.58129	106.80000	0.0	0.0	-0.0077659	*
				-29.65906	123.58129	106.80000	0.0	0.0	-0.0077567	*
				-27.66388	123.58129	106.80000	0.0	0.0	-0.0077473	*
				-25.66871	123.58129	106.80000	0.0	0.0	-0.0077377	*
				-23.67353	123.58129	106.80000	0.0	0.0	-0.0077283	*
				-21.67835	123.58129	106.80000	0.0	0.0	-0.0077193	*
				-19.68317	123.58129	106.80000	0.0	0.0	-0.0077108	*
				-17.68799	123.58129	106.80000	0.0	0.0	-0.0077029	*
				-15.69281	123.58129	106.80000	0.0	0.0	-0.0076959	*
				-13.69763	123.58129	106.80000	0.0	0.0	-0.0076899	*
				-11.70245	123.58129	106.80000	0.0	0.0	-0.0076849	*
				-9.70727	123.58129	106.80000	0.0	0.0	-0.0076811	*
				-7.71209	123.58129	106.80000	0.0	0.0	-0.0076785	*
				-5.71691	123.58129	106.80000	0.0	0.0	-0.0076772	*
				-3.72173	123.58129	106.80000	0.0	0.0	-0.0076771	*
				-1.72655	123.58129	106.80000	0.0	0.0	-0.0076782	*
				0.26863	123.58129	106.80000	0.0	0.0	-0.0076805	*
				2.26381	123.58129	106.80000	0.0	0.0	-0.0076839	*
				4.25899	123.58129	106.80000	0.0	0.0	-0.0076883	*
				6.25417	123.58129	106.80000	0.0	0.0	-0.0076936	*
				8.24935	123.58129	106.80000	0.0	0.0	-0.0076995	*
				10.24453	123.58129	106.80000	0.0	0.0	-0.0077060	*
				12.23971	123.58129	106.80000	0.0	0.0	-0.0077129	*
				14.23489	123.58129	106.80000	0.0	0.0	-0.0077199	*
				16.23007	123.58129	106.80000	0.0	0.0	-0.0077268	*
				18.22525	123.58129	106.80000	0.0	0.0	-0.0077333	*
				20.22043	123.58129	106.80000	0.0	0.0	-0.0077393	*
				22.21561	123.58129	106.80000	0.0	0.0	-0.0077445	*
				24.21079	123.58129	106.80000	0.0	0.0	-0.0077487	*
				26.20597	123.58129	106.80000	0.0	0.0	-0.0077516	*
				28.20115	123.58129	106.80000	0.0	0.0	-0.0077530	*
				30.19633	123.58129	106.80000	0.0	0.0	-0.0077527	*
				32.19151	123.58129	106.80000	0.0	0.0	-0.0077504	*
				34.18669	123.58129	106.80000	0.0	0.0	-0.0077461	*
				36.18187	123.58129	106.80000	0.0	0.0	-0.0077395	*
				38.17705	123.58129	106.80000	0.0	0.0	-0.0077305	*
				40.17223	123.58129	106.80000	0.0	0.0	-0.0077190	*
				42.16741	123.58129	106.80000	0.0	0.0	-0.0077049	*
				44.16259	123.58129	106.80000	0.0	0.0	-0.0076881	*
				46.15777	123.58129	106.80000	0.0	0.0	-0.0076687	*
				48.15295	123.58129	106.80000	0.0	0.0	-0.0076465	*
				50.14813	123.58129	106.80000	0.0	0.0	-0.0076217	*
				52.14331	123.58129	106.80000	0.0	0.0	-0.0075944	*
				54.13849	123.58129	106.80000	0.0	0.0	-0.0075645	*
				56.13367	123.58129	106.80000	0.0	0.0	-0.0075322	*
				58.12885	123.58129	106.80000	0.0	0.0	-0.0074977	*
				60.12403	123.58129	106.80000	0.0	0.0	-0.0074610	*
				62.11921	123.58129	106.80000	0.0	0.0	-0.0074224	*
				64.11439	123.58129	106.80000	0.0	0.0	-0.0073821	*
				66.10957	123.58129	106.80000	0.0	0.0	-0.0073402	*
				68.10475	123.58129	106.80000	0.0	0.0	-0.0072969	*
				70.09993	123.58129	106.80000	0.0	0.0	-0.0072526	*
				72.09511	123.58129	106.80000	0.0	0.0	-0.0072072	*
				74.09029	123.58129	106.80000	0.0	0.0	-0.0071612	*
				76.08547	123.58129	106.80000	0.0	0.0	-0.0071146	*
				78.08065	123.58129	106.80000	0.0	0.0	-0.0070676	*
				80.07583	123.58129	106.80000	0.0	0.0	-0.0070205	*
				82.07101	123.58129	106.80000	0.0	0.0	-0.0069733	*
				84.06619	123.58129	106.80000	0.0	0.0	-0.0069263	*
				86.06137	123.58129	106.80000	0.0	0.0	-0.0068794	*
				88.05655	123.58129	106.80000	0.30270	-0.27254	-0.0068329	*
				90.05173	123.58129	106.80000	1.4046	-1.2647	0.85025	*
				92.04691	123.58129	106.80000	2.5065	-2.2568	1.9214	*
				94.04209	123.58129	106.80000	3.8823	-3.4955	3.5557	*
				96.03727	123.58129	106.80000	Point lies within an excavation.			*
				98.03245	123.58129	106.80000	-3.4243	-3.8034	3.4329	*
				100.02763	123.58129	106.80000	-2.3023	-2.5572	1.9768	*
				102.02281	123.58129	106.80000	-1.4091	-1.5651	1.0004	*
				104.01799	123.58129	106.80000	-0.51585	-0.57297	0.0020679	*
				106.01317	123.58129	106.80000	0.0	0.0	-0.0064342	*
				108.00835	123.58129	106.80000	0.0	0.0	-0.0063916	*
				110.00353	123.58129	106.80000	0.0	0.0	-0.0063491	*
				111.99871	123.58129	106.80000	0.0	0.0	-0.0063067	*
				113.99388	123.58129	106.80000	0.0	0.0	-0.0062641	*
				115.98906	123.58129	106.80000	0.0	0.0	-0.0062213	*
				117.98424	123.58129	106.80000	0.0	0.0	-0.0061782	*
				119.97942	123.58129	106.80000	0.0	0.0	-0.0061347	*
				121.97460	123.58129	106.80000	0.0	0.0	-0.0060908	*
				123.96978	123.58129	106.80000	0.0	0.0	-0.0060462	*
				125.96496	123.58129	106.80000	0.0	0.0	-0.0060011	*
				127.96014	123.58129	106.80000	0.0	0.0	-0.0059551	*
				129.95532	123.58129	106.80000	0.0	0.0	-0.0059085	*
				131.95050	123.58129	106.80000	0.0	0.0	-0.0058610	*
				133.94568	123.58129	106.80000	0.0	0.0	-0.0058126	*
				135.94086	123.58129	106.80000	0.0	0.0	-0.0057633	*
				137.93604	123.58129	106.80000	0.0	0.0	-0.0057131	*
				139.93122	123.58129	106.80000	0.0	0.0	-0.0056620	*
				141.92640	123.58129	106.80000	0.0	0.0	-0.0056100	*
				143.92158	123.58129	106.80000	0.0	0.0	-0.0055570	*
				145.91676	123.58129	106.80000	0.0	0.0	-0.0055031	*
				147.91194	123.58129	106.80000	0.0	0.0	-0.0054484	*
				149.90712	123.58129	106.80000	0.0	0.0	-0.0053928	*
				151.90230	123.58129	106.80000	0.0	0.0	-0.0053363	*
				153.89748	123.58129	106.80000	0.0	0.0	-0.0052791	*
				155.89266	123.58129	106.80000	0.0	0.0	-0.0052212	*
				157.88784	123.58129	106.80000	0.0	0.0	-0.0051626	*
				159.88302	123.58129	106.80000	0.0	0.0	-0.0051034	*
				161.87820	123.58129	106.80000	0.0	0.0	-0.0050436	*
				163.87338	123.58129	106.80000	0.0	0.0	-0.0049834	*
				165.86856	123.58129	106.80000	0.0	0.0	-0.0049227	*
				167.86374	123.58129	106.80000	0.0	0.0	-0.0048616	*
				169.85892	123.58129	106.80000	0.0	0.0	-0.0048002	*
				171.85410	123.58129	106.80000	0.0	0.0	-0.0047385	*
				173.84928	123.58129	106.80000	0.0	0.0	-0.0046766	*
				175.84446	123.58129	106.80000	0.0	0.0	-0.0046146	*
				177.83964	123.58129	106.80000	0.0	0.0	-0.0045526	*
				179.83482	123.58129	106.80000	0.0	0.0	-0.0044905	*
				181.83000	123.58129	106.80000	0.0	0.0	-0.0044285	*
				-95.50000	125.45604	106.80000	0.0	0.0	-0.0069318	*
				-93.50482	125.45604	106.80000	0.0	0.0	-0.0069951	*
				-91.50964	125.45604	106.80000	0.0	0.0	-0.0070567	*
				-89.51446	125.45604	106.80000	0.0	0.0	-0.0071163	*
				-87.51928	125.45604	106.80000	0.0	0.0	-0.0071738	*
				-85.52410	125.45604	106.80000	0.0	0.0	-0.0072293	*
				-83.52892	125.45604	106.80000	0.0	0.0	-0.0072826	*
				-81.53374	125.45604	106.80000	0.0	0.0	-0.0073337	*
				-79.53856	125.45604	106.80000	0.0	0.0	-0.0073823	*
				-77.54338	125.45604	106.80000	0.0	0.0	-0.0074286	*
				-75.54820	125.45604	106.80000	0.0	0.0	-0.0074723	*
				-73.55302	125.45604	106.80000	0.0	0.0	-0.0075135	*
				-71.55784	125.45604	106.80000	0.0	0.0	-0.0075521	*
				-69.56266	125.45604	106.80000	0.0	0.0	-0.0075881	*
				-67.56748	125.45604	106.80000	0.0	0.0	-0.0076214	*
				-65.57230	125.45604	106.80000	0.0	0.0	-0.0076521	*
				-63.57712	125.45604	106.80000	0.0	0.0	-0.0076801	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-61.58194	125.45604	106.80000	0.0	0.0	-0.0077055	*
				-59.58676	125.45604	106.80000	0.0	0.0	-0.0077283	*
				-57.59158	125.45604	106.80000	0.0	0.0	-0.0077485	*
				-55.59640	125.45604	106.80000	0.0	0.0	-0.0077663	*
				-53.60122	125.45604	106.80000	0.0	0.0	-0.0077816	*
				-51.60604	125.45604	106.80000	0.0	0.0	-0.0077946	*
				-49.61086	125.45604	106.80000	0.0	0.0	-0.0078053	*
				-47.61568	125.45604	106.80000	0.0	0.0	-0.0078139	*
				-45.62050	125.45604	106.80000	0.0	0.0	-0.0078206	*
				-43.62532	125.45604	106.80000	0.0	0.0	-0.0078254	*
				-41.63014	125.45604	106.80000	0.0	0.0	-0.0078285	*
				-39.63496	125.45604	106.80000	0.0	0.0	-0.0078301	*
				-37.63978	125.45604	106.80000	0.0	0.0	-0.0078303	*
				-35.64460	125.45604	106.80000	0.0	0.0	-0.0078293	*
				-33.64942	125.45604	106.80000	0.0	0.0	-0.0078274	*
				-31.65424	125.45604	106.80000	0.0	0.0	-0.0078246	*
				-29.65906	125.45604	106.80000	0.0	0.0	-0.0078212	*
				-27.66388	125.45604	106.80000	0.0	0.0	-0.0078173	*
				-25.66871	125.45604	106.80000	0.0	0.0	-0.0078132	*
				-23.67353	125.45604	106.80000	0.0	0.0	-0.0078090	*
				-21.67835	125.45604	106.80000	0.0	0.0	-0.0078048	*
				-19.68317	125.45604	106.80000	0.0	0.0	-0.0078008	*
				-17.68799	125.45604	106.80000	0.0	0.0	-0.0077972	*
				-15.69281	125.45604	106.80000	0.0	0.0	-0.0077941	*
				-13.69763	125.45604	106.80000	0.0	0.0	-0.0077916	*
				-11.70245	125.45604	106.80000	0.0	0.0	-0.0077897	*
				-9.70727	125.45604	106.80000	0.0	0.0	-0.0077886	*
				-7.71209	125.45604	106.80000	0.0	0.0	-0.0077883	*
				-5.71691	125.45604	106.80000	0.0	0.0	-0.0077888	*
				-3.72173	125.45604	106.80000	0.0	0.0	-0.0077901	*
				-1.72655	125.45604	106.80000	0.0	0.0	-0.0077922	*
				0.26863	125.45604	106.80000	0.0	0.0	-0.0077950	*
				2.26381	125.45604	106.80000	0.0	0.0	-0.0077986	*
				4.25899	125.45604	106.80000	0.0	0.0	-0.0078027	*
				6.25417	125.45604	106.80000	0.0	0.0	-0.0078074	*
				8.24935	125.45604	106.80000	0.0	0.0	-0.0078123	*
				10.24453	125.45604	106.80000	0.0	0.0	-0.0078175	*
				12.23971	125.45604	106.80000	0.0	0.0	-0.0078227	*
				14.23489	125.45604	106.80000	0.0	0.0	-0.0078278	*
				16.23007	125.45604	106.80000	0.0	0.0	-0.0078325	*
				18.22525	125.45604	106.80000	0.0	0.0	-0.0078367	*
				20.22043	125.45604	106.80000	0.0	0.0	-0.0078401	*
				22.21561	125.45604	106.80000	0.0	0.0	-0.0078427	*
				24.21079	125.45604	106.80000	0.0	0.0	-0.0078440	*
				26.20597	125.45604	106.80000	0.0	0.0	-0.0078441	*
				28.20115	125.45604	106.80000	0.0	0.0	-0.0078426	*
				30.19633	125.45604	106.80000	0.0	0.0	-0.0078394	*
				32.19151	125.45604	106.80000	0.0	0.0	-0.0078343	*
				34.18669	125.45604	106.80000	0.0	0.0	-0.0078272	*
				36.18187	125.45604	106.80000	0.0	0.0	-0.0078179	*
				38.17705	125.45604	106.80000	0.0	0.0	-0.0078063	*
				40.17223	125.45604	106.80000	0.0	0.0	-0.0077923	*
				42.16741	125.45604	106.80000	0.0	0.0	-0.0077759	*
				44.16259	125.45604	106.80000	0.0	0.0	-0.0077570	*
				46.15777	125.45604	106.80000	0.0	0.0	-0.0077356	*
				48.15295	125.45604	106.80000	0.0	0.0	-0.0077117	*
				50.14813	125.45604	106.80000	0.0	0.0	-0.0076852	*
				52.14331	125.45604	106.80000	0.0	0.0	-0.0076564	*
				54.13849	125.45604	106.80000	0.0	0.0	-0.0076252	*
				56.13367	125.45604	106.80000	0.0	0.0	-0.0075917	*
				58.12885	125.45604	106.80000	0.0	0.0	-0.0075562	*
				60.12403	125.45604	106.80000	0.0	0.0	-0.0075186	*
				62.11921	125.45604	106.80000	0.0	0.0	-0.0074791	*
				64.11439	125.45604	106.80000	0.0	0.0	-0.0074380	*
				66.10957	125.45604	106.80000	0.0	0.0	-0.0073954	*
				68.10475	125.45604	106.80000	0.0	0.0	-0.0073514	*
				70.09993	125.45604	106.80000	0.0	0.0	-0.0073063	*
				72.09511	125.45604	106.80000	0.0	0.0	-0.0072601	*
				74.09029	125.45604	106.80000	0.0	0.0	-0.0072132	*
				76.08547	125.45604	106.80000	0.0	0.0	-0.0071657	*
				78.08065	125.45604	106.80000	0.0	0.0	-0.0071177	*
				80.07583	125.45604	106.80000	0.0	0.0	-0.0070694	*
				82.07101	125.45604	106.80000	0.0	0.0	-0.0070209	*
				84.06619	125.45604	106.80000	0.0	0.0	-0.0069724	*
				86.06137	125.45604	106.80000	0.0	0.0	-0.0069239	*
				88.05655	125.45604	106.80000	0.0	0.0	-0.0068756	*
				90.05173	125.45604	106.80000	0.47239	-0.42532	-0.0068275	*
				92.04691	125.45604	106.80000	1.5743	-1.4174	1.0088	*
				94.04209	125.45604	106.80000	2.6762	-2.4096	2.1105	*
				96.03727	125.45604	106.80000	-0.37013	-1.7829	1.5786	*
				98.03245	125.45604	106.80000	-2.2633	-2.5139	1.9294	*
				100.02763	125.45604	106.80000	-1.3700	-1.5217	0.96000	*
				102.02281	125.45604	106.80000	-0.47684	-0.52963	-0.0065453	*
				104.01799	125.45604	106.80000	0.0	0.0	-0.0064992	*
				106.01317	125.45604	106.80000	0.0	0.0	-0.0064534	*
				108.00835	125.45604	106.80000	0.0	0.0	-0.0064076	*
				110.00353	125.45604	106.80000	0.0	0.0	-0.0063619	*
				111.99871	125.45604	106.80000	0.0	0.0	-0.0063161	*
				113.99388	125.45604	106.80000	0.0	0.0	-0.0062702	*
				115.98906	125.45604	106.80000	0.0	0.0	-0.0062241	*
				117.98424	125.45604	106.80000	0.0	0.0	-0.0061778	*
				119.97942	125.45604	106.80000	0.0	0.0	-0.0061311	*
				121.97460	125.45604	106.80000	0.0	0.0	-0.0060839	*
				123.96978	125.45604	106.80000	0.0	0.0	-0.0060363	*
				125.96496	125.45604	106.80000	0.0	0.0	-0.0059882	*
				127.96014	125.45604	106.80000	0.0	0.0	-0.0059394	*
				129.95532	125.45604	106.80000	0.0	0.0	-0.0058899	*
				131.95050	125.45604	106.80000	0.0	0.0	-0.0058398	*
				133.94568	125.45604	106.80000	0.0	0.0	-0.0057889	*
				135.94086	125.45604	106.80000	0.0	0.0	-0.0057373	*
				137.93604	125.45604	106.80000	0.0	0.0	-0.0056849	*
				139.93122	125.45604	106.80000	0.0	0.0	-0.0056317	*
				141.92640	125.45604	106.80000	0.0	0.0	-0.0055778	*
				143.92158	125.45604	106.80000	0.0	0.0	-0.0055231	*
				145.91676	125.45604	106.80000	0.0	0.0	-0.0054676	*
				147.91194	125.45604	106.80000	0.0	0.0	-0.0054114	*
				149.90712	125.45604	106.80000	0.0	0.0	-0.0053545	*
				151.90230	125.45604	106.80000	0.0	0.0	-0.0052969	*
				153.89748	125.45604	106.80000	0.0	0.0	-0.0052387	*
				155.89266	125.45604	106.80000	0.0	0.0	-0.0051799	*
				157.88784	125.45604	106.80000	0.0	0.0	-0.0051206	*
				159.88302	125.45604	106.80000	0.0	0.0	-0.0050608	*
				161.87820	125.45604	106.80000	0.0	0.0	-0.0050005	*
				163.87338	125.45604	106.80000	0.0	0.0	-0.0049399	*
				165.86856	125.45604	106.80000	0.0	0.0	-0.0048789	*
				167.86374	125.45604	106.80000	0.0	0.0	-0.0048176	*
				169.85892	125.45604	106.80000	0.0	0.0	-0.0047561	*
				171.85410	125.45604	106.80000	0.0	0.0	-0.0046944	*
				173.84928	125.45604	106.80000	0.0	0.0	-0.0046327	*
				175.84446	125.45604	106.80000	0.0	0.0	-0.0045708	*
				177.83964	125.45604	106.80000	0.0	0.0	-0.0045090	*
				179.83482	125.45604	106.80000	0.0	0.0	-0.0044472	*
				181.83000	125.45604	106.80000	0.0	0.0	-0.0043855	*
				-95.50000	127.33079	106.80000	0.0	0.0	-0.0068544	*
				-93.50482	127.33079	106.80000	0.0	0.0	-0.0069184	*
				-91.50964	127.33079	106.80000	0.0	0.0	-0.0069808	*
				-89.51446	127.33079	106.80000	0.0	0.0	-0.0070415	*
				-87.51928	127.33079	106.80000	0.0	0.0	-0.0071003	*
				-85.52410	127.33079	106.80000	0.0	0.0	-0.0071572	*
				-83.52892	127.33079	106.80000	0.0	0.0	-0.0072122	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-81.53374	127.33079	106.80000	0.0	0.0	-0.0072650	*
				-79.53856	127.33079	106.80000	0.0	0.0	-0.0073157	*
				-77.54338	127.33079	106.80000	0.0	0.0	-0.0073642	*
				-75.54820	127.33079	106.80000	0.0	0.0	-0.0074105	*
				-73.55302	127.33079	106.80000	0.0	0.0	-0.0074544	*
				-71.55784	127.33079	106.80000	0.0	0.0	-0.0074959	*
				-69.56266	127.33079	106.80000	0.0	0.0	-0.0075350	*
				-67.56748	127.33079	106.80000	0.0	0.0	-0.0075718	*
				-65.57230	127.33079	106.80000	0.0	0.0	-0.0076060	*
				-63.57712	127.33079	106.80000	0.0	0.0	-0.0076379	*
				-61.58194	127.33079	106.80000	0.0	0.0	-0.0076673	*
				-59.58676	127.33079	106.80000	0.0	0.0	-0.0076943	*
				-57.59158	127.33079	106.80000	0.0	0.0	-0.0077189	*
				-55.59640	127.33079	106.80000	0.0	0.0	-0.0077412	*
				-53.60122	127.33079	106.80000	0.0	0.0	-0.0077613	*
				-51.60604	127.33079	106.80000	0.0	0.0	-0.0077791	*
				-49.61086	127.33079	106.80000	0.0	0.0	-0.0077949	*
				-47.61568	127.33079	106.80000	0.0	0.0	-0.0078086	*
				-45.62050	127.33079	106.80000	0.0	0.0	-0.0078205	*
				-43.62532	127.33079	106.80000	0.0	0.0	-0.0078306	*
				-41.63014	127.33079	106.80000	0.0	0.0	-0.0078390	*
				-39.63496	127.33079	106.80000	0.0	0.0	-0.0078459	*
				-37.63978	127.33079	106.80000	0.0	0.0	-0.0078515	*
				-35.64460	127.33079	106.80000	0.0	0.0	-0.0078558	*
				-33.64942	127.33079	106.80000	0.0	0.0	-0.0078591	*
				-31.65424	127.33079	106.80000	0.0	0.0	-0.0078614	*
				-29.65906	127.33079	106.80000	0.0	0.0	-0.0078630	*
				-27.66388	127.33079	106.80000	0.0	0.0	-0.0078640	*
				-25.66871	127.33079	106.80000	0.0	0.0	-0.0078645	*
				-23.67353	127.33079	106.80000	0.0	0.0	-0.0078647	*
				-21.67835	127.33079	106.80000	0.0	0.0	-0.0078647	*
				-19.68317	127.33079	106.80000	0.0	0.0	-0.0078647	*
				-17.68799	127.33079	106.80000	0.0	0.0	-0.0078648	*
				-15.69281	127.33079	106.80000	0.0	0.0	-0.0078650	*
				-13.69763	127.33079	106.80000	0.0	0.0	-0.0078655	*
				-11.70245	127.33079	106.80000	0.0	0.0	-0.0078664	*
				-9.70727	127.33079	106.80000	0.0	0.0	-0.0078676	*
				-7.71209	127.33079	106.80000	0.0	0.0	-0.0078692	*
				-5.71691	127.33079	106.80000	0.0	0.0	-0.0078714	*
				-3.72173	127.33079	106.80000	0.0	0.0	-0.0078739	*
				-1.72655	127.33079	106.80000	0.0	0.0	-0.0078769	*
				0.26863	127.33079	106.80000	0.0	0.0	-0.0078803	*
				2.26381	127.33079	106.80000	0.0	0.0	-0.0078840	*
				4.25899	127.33079	106.80000	0.0	0.0	-0.0078879	*
				6.25417	127.33079	106.80000	0.0	0.0	-0.0078920	*
				8.24935	127.33079	106.80000	0.0	0.0	-0.0078962	*
				10.24453	127.33079	106.80000	0.0	0.0	-0.0079002	*
				12.23971	127.33079	106.80000	0.0	0.0	-0.0079041	*
				14.23489	127.33079	106.80000	0.0	0.0	-0.0079075	*
				16.23007	127.33079	106.80000	0.0	0.0	-0.0079104	*
				18.22525	127.33079	106.80000	0.0	0.0	-0.0079126	*
				20.22043	127.33079	106.80000	0.0	0.0	-0.0079139	*
				22.21561	127.33079	106.80000	0.0	0.0	-0.0079142	*
				24.21079	127.33079	106.80000	0.0	0.0	-0.0079132	*
				26.20597	127.33079	106.80000	0.0	0.0	-0.0079108	*
				28.20115	127.33079	106.80000	0.0	0.0	-0.0079069	*
				30.19633	127.33079	106.80000	0.0	0.0	-0.0079013	*
				32.19151	127.33079	106.80000	0.0	0.0	-0.0078938	*
				34.18669	127.33079	106.80000	0.0	0.0	-0.0078843	*
				36.18187	127.33079	106.80000	0.0	0.0	-0.0078727	*
				38.17705	127.33079	106.80000	0.0	0.0	-0.0078590	*
				40.17223	127.33079	106.80000	0.0	0.0	-0.0078429	*
				42.16741	127.33079	106.80000	0.0	0.0	-0.0078246	*
				44.16259	127.33079	106.80000	0.0	0.0	-0.0078039	*
				46.15777	127.33079	106.80000	0.0	0.0	-0.0077808	*
				48.15295	127.33079	106.80000	0.0	0.0	-0.0077553	*
				50.14813	127.33079	106.80000	0.0	0.0	-0.0077275	*
				52.14331	127.33079	106.80000	0.0	0.0	-0.0076975	*
				54.13849	127.33079	106.80000	0.0	0.0	-0.0076652	*
				56.13367	127.33079	106.80000	0.0	0.0	-0.0076308	*
				58.12885	127.33079	106.80000	0.0	0.0	-0.0075943	*
				60.12403	127.33079	106.80000	0.0	0.0	-0.0075560	*
				62.11921	127.33079	106.80000	0.0	0.0	-0.0075158	*
				64.11439	127.33079	106.80000	0.0	0.0	-0.0074741	*
				66.10957	127.33079	106.80000	0.0	0.0	-0.0074308	*
				68.10475	127.33079	106.80000	0.0	0.0	-0.0073863	*
				70.09993	127.33079	106.80000	0.0	0.0	-0.0073405	*
				72.09511	127.33079	106.80000	0.0	0.0	-0.0072938	*
				74.09029	127.33079	106.80000	0.0	0.0	-0.0072462	*
				76.08547	127.33079	106.80000	0.0	0.0	-0.0071980	*
				78.08065	127.33079	106.80000	0.0	0.0	-0.0071491	*
				80.07583	127.33079	106.80000	0.0	0.0	-0.0070999	*
				82.07101	127.33079	106.80000	0.0	0.0	-0.0070504	*
				84.06619	127.33079	106.80000	0.0	0.0	-0.0070007	*
				86.06137	127.33079	106.80000	0.0	0.0	-0.0069509	*
				88.05655	127.33079	106.80000	0.0	0.0	-0.0069011	*
				90.05173	127.33079	106.80000	0.0	0.0	-0.0068514	*
				92.04691	127.33079	106.80000	0.42961	-0.38721	0.051327	*
				94.04209	127.33079	106.80000	0.59719	-0.85533	0.59231	*
				96.03727	127.33079	106.80000	-0.11041	-0.95093	0.68226	*
				98.03245	127.33079	106.80000	-0.67068	-0.90093	0.55405	*
				100.02763	127.33079	106.80000	-0.43782	-0.48630	-0.0066053	*
				102.02281	127.33079	106.80000	0.0	0.0	-0.0065566	*
				104.01799	127.33079	106.80000	0.0	0.0	-0.0065080	*
				106.01317	127.33079	106.80000	0.0	0.0	-0.0064595	*
				108.00835	127.33079	106.80000	0.0	0.0	-0.0064111	*
				110.00353	127.33079	106.80000	0.0	0.0	-0.0063627	*
				111.99871	127.33079	106.80000	0.0	0.0	-0.0063142	*
				113.99388	127.33079	106.80000	0.0	0.0	-0.0062656	*
				115.98906	127.33079	106.80000	0.0	0.0	-0.0062167	*
				117.98424	127.33079	106.80000	0.0	0.0	-0.0061677	*
				119.97942	127.33079	106.80000	0.0	0.0	-0.0061183	*
				121.97460	127.33079	106.80000	0.0	0.0	-0.0060686	*
				123.96978	127.33079	106.80000	0.0	0.0	-0.0060184	*
				125.96496	127.33079	106.80000	0.0	0.0	-0.0059677	*
				127.96014	127.33079	106.80000	0.0	0.0	-0.0059166	*
				129.95532	127.33079	106.80000	0.0	0.0	-0.0058649	*
				131.95050	127.33079	106.80000	0.0	0.0	-0.0058125	*
				133.94568	127.33079	106.80000	0.0	0.0	-0.0057596	*
				135.94086	127.33079	106.80000	0.0	0.0	-0.0057061	*
				137.93604	127.33079	106.80000	0.0	0.0	-0.0056519	*
				139.93122	127.33079	106.80000	0.0	0.0	-0.0055970	*
				141.92640	127.33079	106.80000	0.0	0.0	-0.0055415	*
				143.92158	127.33079	106.80000	0.0	0.0	-0.0054854	*
				145.91676	127.33079	106.80000	0.0	0.0	-0.0054286	*
				147.91194	127.33079	106.80000	0.0	0.0	-0.0053713	*
				149.90712	127.33079	106.80000	0.0	0.0	-0.0053134	*
				151.90230	127.33079	106.80000	0.0	0.0	-0.0052549	*
				153.89748	127.33079	106.80000	0.0	0.0	-0.0051959	*
				155.89266	127.33079	106.80000	0.0	0.0	-0.0051365	*
				157.88784	127.33079	106.80000	0.0	0.0	-0.0050766	*
				159.88302	127.33079	106.80000	0.0	0.0	-0.0050164	*
				161.87820	127.33079	106.80000	0.0	0.0	-0.0049558	*
				163.87338	127.33079	106.80000	0.0	0.0	-0.0048949	*
				165.86856	127.33079	106.80000	0.0	0.0	-0.0048338	*
				167.86374	127.33079	106.80000	0.0	0.0	-0.0047724	*
				169.85892	127.33079	106.80000	0.0	0.0	-0.0047110	*
				171.85410	127.33079	106.80000	0.0	0.0	-0.0046494	*
				173.84928	127.33079	106.80000	0.0	0.0	-0.0045878	*
				175.84446	127.33079	106.80000	0.0	0.0	-0.0045263	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				177.83964	127.33079	106.80000	0.0	0.0	-0.0044647	*
				179.83482	127.33079	106.80000	0.0	0.0	-0.0044033	*
				181.83000	127.33079	106.80000	0.0	0.0	-0.0043420	*
				-95.50000	129.20554	106.80000	0.0	0.0	-0.0067751	*
				-93.50482	129.20554	106.80000	0.0	0.0	-0.0068396	*
				-91.50964	129.20554	106.80000	0.0	0.0	-0.0069026	*
				-89.51446	129.20554	106.80000	0.0	0.0	-0.0069640	*
				-87.51928	129.20554	106.80000	0.0	0.0	-0.0070238	*
				-85.52410	129.20554	106.80000	0.0	0.0	-0.0070819	*
				-83.52892	129.20554	106.80000	0.0	0.0	-0.0071381	*
				-81.53374	129.20554	106.80000	0.0	0.0	-0.0071925	*
				-79.53856	129.20554	106.80000	0.0	0.0	-0.0072449	*
				-77.54338	129.20554	106.80000	0.0	0.0	-0.0072952	*
				-75.54820	129.20554	106.80000	0.0	0.0	-0.0073435	*
				-73.55302	129.20554	106.80000	0.0	0.0	-0.0073897	*
				-71.55784	129.20554	106.80000	0.0	0.0	-0.0074337	*
				-69.56266	129.20554	106.80000	0.0	0.0	-0.0074755	*
				-67.56748	129.20554	106.80000	0.0	0.0	-0.0075150	*
				-65.57230	129.20554	106.80000	0.0	0.0	-0.0075523	*
				-63.57712	129.20554	106.80000	0.0	0.0	-0.0075874	*
				-61.58194	129.20554	106.80000	0.0	0.0	-0.0076202	*
				-59.58676	129.20554	106.80000	0.0	0.0	-0.0076508	*
				-57.59158	129.20554	106.80000	0.0	0.0	-0.0076792	*
				-55.59640	129.20554	106.80000	0.0	0.0	-0.0077054	*
				-53.60122	129.20554	106.80000	0.0	0.0	-0.0077296	*
				-51.60604	129.20554	106.80000	0.0	0.0	-0.0077516	*
				-49.61086	129.20554	106.80000	0.0	0.0	-0.0077717	*
				-47.61568	129.20554	106.80000	0.0	0.0	-0.0077898	*
				-45.62050	129.20554	106.80000	0.0	0.0	-0.0078062	*
				-43.62532	129.20554	106.80000	0.0	0.0	-0.0078208	*
				-41.63014	129.20554	106.80000	0.0	0.0	-0.0078338	*
				-39.63496	129.20554	106.80000	0.0	0.0	-0.0078453	*
				-37.63978	129.20554	106.80000	0.0	0.0	-0.0078555	*
				-35.64460	129.20554	106.80000	0.0	0.0	-0.0078643	*
				-33.64942	129.20554	106.80000	0.0	0.0	-0.0078721	*
				-31.65424	129.20554	106.80000	0.0	0.0	-0.0078788	*
				-29.65906	129.20554	106.80000	0.0	0.0	-0.0078847	*
				-27.66388	129.20554	106.80000	0.0	0.0	-0.0078899	*
				-25.66871	129.20554	106.80000	0.0	0.0	-0.0078944	*
				-23.67353	129.20554	106.80000	0.0	0.0	-0.0078985	*
				-21.67835	129.20554	106.80000	0.0	0.0	-0.0079021	*
				-19.68317	129.20554	106.80000	0.0	0.0	-0.0079055	*
				-17.68799	129.20554	106.80000	0.0	0.0	-0.0079087	*
				-15.69281	129.20554	106.80000	0.0	0.0	-0.0079119	*
				-13.69763	129.20554	106.80000	0.0	0.0	-0.0079150	*
				-11.70245	129.20554	106.80000	0.0	0.0	-0.0079181	*
				-9.70727	129.20554	106.80000	0.0	0.0	-0.0079214	*
				-7.71209	129.20554	106.80000	0.0	0.0	-0.0079248	*
				-5.71691	129.20554	106.80000	0.0	0.0	-0.0079283	*
				-3.72173	129.20554	106.80000	0.0	0.0	-0.0079319	*
				-1.72655	129.20554	106.80000	0.0	0.0	-0.0079357	*
				0.26863	129.20554	106.80000	0.0	0.0	-0.0079395	*
				2.26381	129.20554	106.80000	0.0	0.0	-0.0079434	*
				4.25899	129.20554	106.80000	0.0	0.0	-0.0079472	*
				6.25417	129.20554	106.80000	0.0	0.0	-0.0079509	*
				8.24935	129.20554	106.80000	0.0	0.0	-0.0079544	*
				10.24453	129.20554	106.80000	0.0	0.0	-0.0079575	*
				12.23971	129.20554	106.80000	0.0	0.0	-0.0079602	*
				14.23489	129.20554	106.80000	0.0	0.0	-0.0079623	*
				16.23007	129.20554	106.80000	0.0	0.0	-0.0079637	*
				18.22525	129.20554	106.80000	0.0	0.0	-0.0079642	*
				20.22043	129.20554	106.80000	0.0	0.0	-0.0079637	*
				22.21561	129.20554	106.80000	0.0	0.0	-0.0079621	*
				24.21079	129.20554	106.80000	0.0	0.0	-0.0079591	*
				26.20597	129.20554	106.80000	0.0	0.0	-0.0079547	*
				28.20115	129.20554	106.80000	0.0	0.0	-0.0079487	*
				30.19633	129.20554	106.80000	0.0	0.0	-0.0079410	*
				32.19151	129.20554	106.80000	0.0	0.0	-0.0079315	*
				34.18669	129.20554	106.80000	0.0	0.0	-0.0079200	*
				36.18187	129.20554	106.80000	0.0	0.0	-0.0079066	*
				38.17705	129.20554	106.80000	0.0	0.0	-0.0078910	*
				40.17223	129.20554	106.80000	0.0	0.0	-0.0078732	*
				42.16741	129.20554	106.80000	0.0	0.0	-0.0078532	*
				44.16259	129.20554	106.80000	0.0	0.0	-0.0078310	*
				46.15777	129.20554	106.80000	0.0	0.0	-0.0078066	*
				48.15295	129.20554	106.80000	0.0	0.0	-0.0077799	*
				50.14813	129.20554	106.80000	0.0	0.0	-0.0077509	*
				52.14331	129.20554	106.80000	0.0	0.0	-0.0077199	*
				54.13849	129.20554	106.80000	0.0	0.0	-0.0076867	*
				56.13367	129.20554	106.80000	0.0	0.0	-0.0076515	*
				58.12885	129.20554	106.80000	0.0	0.0	-0.0076143	*
				60.12403	129.20554	106.80000	0.0	0.0	-0.0075754	*
				62.11921	129.20554	106.80000	0.0	0.0	-0.0075347	*
				64.11439	129.20554	106.80000	0.0	0.0	-0.0074925	*
				66.10957	129.20554	106.80000	0.0	0.0	-0.0074488	*
				68.10475	129.20554	106.80000	0.0	0.0	-0.0074037	*
				70.09993	129.20554	106.80000	0.0	0.0	-0.0073576	*
				72.09511	129.20554	106.80000	0.0	0.0	-0.0073104	*
				74.09029	129.20554	106.80000	0.0	0.0	-0.0072623	*
				76.08547	129.20554	106.80000	0.0	0.0	-0.0072135	*
				78.08065	129.20554	106.80000	0.0	0.0	-0.0071640	*
				80.07583	129.20554	106.80000	0.0	0.0	-0.0071140	*
				82.07101	129.20554	106.80000	0.0	0.0	-0.0070637	*
				84.06619	129.20554	106.80000	0.0	0.0	-0.0070131	*
				86.06137	129.20554	106.80000	0.0	0.0	-0.0069622	*
				88.05655	129.20554	106.80000	0.0	0.0	-0.0069113	*
				90.05173	129.20554	106.80000	0.0	0.0	-0.0068603	*
				92.04691	129.20554	106.80000	0.0	0.0	-0.0068093	*
				94.04209	129.20554	106.80000	0.071730	-0.14779	-0.0067584	*
				96.03727	129.20554	106.80000	-0.022109	-0.25140	-0.0067075	*
				98.03245	129.20554	106.80000	-0.062671	-0.11190	-0.0066567	*
				100.02763	129.20554	106.80000	0.0	0.0	-0.0066060	*
				102.02281	129.20554	106.80000	0.0	0.0	-0.0065553	*
				104.01799	129.20554	106.80000	0.0	0.0	-0.0065047	*
				106.01317	129.20554	106.80000	0.0	0.0	-0.0064541	*
				108.00835	129.20554	106.80000	0.0	0.0	-0.0064035	*
				110.00353	129.20554	106.80000	0.0	0.0	-0.0063529	*
				111.99871	129.20554	106.80000	0.0	0.0	-0.0063022	*
				113.99388	129.20554	106.80000	0.0	0.0	-0.0062513	*
				115.98906	129.20554	106.80000	0.0	0.0	-0.0062003	*
				117.98424	129.20554	106.80000	0.0	0.0	-0.0061490	*
				119.97942	129.20554	106.80000	0.0	0.0	-0.0060974	*
				121.97460	129.20554	106.80000	0.0	0.0	-0.0060456	*
				123.96978	129.20554	106.80000	0.0	0.0	-0.0059933	*
				125.96496	129.20554	106.80000	0.0	0.0	-0.0059406	*
				127.96014	129.20554	106.80000	0.0	0.0	-0.0058875	*
				129.95532	129.20554	106.80000	0.0	0.0	-0.0058339	*
				131.95050	129.20554	106.80000	0.0	0.0	-0.0057799	*
				133.94568	129.20554	106.80000	0.0	0.0	-0.0057253	*
				135.94086	129.20554	106.80000	0.0	0.0	-0.0056702	*
				137.93604	129.20554	106.80000	0.0	0.0	-0.0056145	*
				139.93122	129.20554	106.80000	0.0	0.0	-0.0055583	*
				141.92640	129.20554	106.80000	0.0	0.0	-0.0055016	*
				143.92158	129.20554	106.80000	0.0	0.0	-0.0054443	*
				145.91676	129.20554	106.80000	0.0	0.0	-0.0053866	*
				147.91194	129.20554	106.80000	0.0	0.0	-0.0053284	*
				149.90712	129.20554	106.80000	0.0	0.0	-0.0052697	*
				151.90230	129.20554	106.80000	0.0	0.0	-0.0052105	*
				153.89748	129.20554	106.80000	0.0	0.0	-0.0051510	*
				155.89266	129.20554	106.80000	0.0	0.0	-0.0050911	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				157.88784	129.20554	106.80000	0.0	0.0	-0.0050309	*
				159.88302	129.20554	106.80000	0.0	0.0	-0.0049703	*
				161.87820	129.20554	106.80000	0.0	0.0	-0.0049096	*
				163.87338	129.20554	106.80000	0.0	0.0	-0.0048486	*
				165.86856	129.20554	106.80000	0.0	0.0	-0.0047875	*
				167.86374	129.20554	106.80000	0.0	0.0	-0.0047262	*
				169.85892	129.20554	106.80000	0.0	0.0	-0.0046649	*
				171.85410	129.20554	106.80000	0.0	0.0	-0.0046036	*
				173.84928	129.20554	106.80000	0.0	0.0	-0.0045422	*
				175.84446	129.20554	106.80000	0.0	0.0	-0.0044810	*
				177.83964	129.20554	106.80000	0.0	0.0	-0.0044199	*
				179.83482	129.20554	106.80000	0.0	0.0	-0.0043589	*
				181.83000	129.20554	106.80000	0.0	0.0	-0.0042981	*
				-95.50000	131.08029	106.80000	0.0	0.0	-0.0066942	*
				-93.50482	131.08029	106.80000	0.0	0.0	-0.0067589	*
				-91.50964	131.08029	106.80000	0.0	0.0	-0.0068223	*
				-89.51446	131.08029	106.80000	0.0	0.0	-0.0068843	*
				-87.51928	131.08029	106.80000	0.0	0.0	-0.0069448	*
				-85.52410	131.08029	106.80000	0.0	0.0	-0.0070037	*
				-83.52892	131.08029	106.80000	0.0	0.0	-0.0070609	*
				-81.53374	131.08029	106.80000	0.0	0.0	-0.0071164	*
				-79.53856	131.08029	106.80000	0.0	0.0	-0.0071702	*
				-77.54338	131.08029	106.80000	0.0	0.0	-0.0072221	*
				-75.54820	131.08029	106.80000	0.0	0.0	-0.0072720	*
				-73.55302	131.08029	106.80000	0.0	0.0	-0.0073201	*
				-71.55784	131.08029	106.80000	0.0	0.0	-0.0073661	*
				-69.56266	131.08029	106.80000	0.0	0.0	-0.0074101	*
				-67.56748	131.08029	106.80000	0.0	0.0	-0.0074521	*
				-65.57230	131.08029	106.80000	0.0	0.0	-0.0074919	*
				-63.57712	131.08029	106.80000	0.0	0.0	-0.0075297	*
				-61.58194	131.08029	106.80000	0.0	0.0	-0.0075654	*
				-59.58676	131.08029	106.80000	0.0	0.0	-0.0075991	*
				-57.59158	131.08029	106.80000	0.0	0.0	-0.0076306	*
				-55.59640	131.08029	106.80000	0.0	0.0	-0.0076602	*
				-53.60122	131.08029	106.80000	0.0	0.0	-0.0076878	*
				-51.60604	131.08029	106.80000	0.0	0.0	-0.0077134	*
				-49.61086	131.08029	106.80000	0.0	0.0	-0.0077371	*
				-47.61568	131.08029	106.80000	0.0	0.0	-0.0077590	*
				-45.62050	131.08029	106.80000	0.0	0.0	-0.0077792	*
				-43.62532	131.08029	106.80000	0.0	0.0	-0.0077977	*
				-41.63014	131.08029	106.80000	0.0	0.0	-0.0078146	*
				-39.63496	131.08029	106.80000	0.0	0.0	-0.0078301	*
				-37.63978	131.08029	106.80000	0.0	0.0	-0.0078442	*
				-35.64460	131.08029	106.80000	0.0	0.0	-0.0078569	*
				-33.64942	131.08029	106.80000	0.0	0.0	-0.0078685	*
				-31.65424	131.08029	106.80000	0.0	0.0	-0.0078791	*
				-29.65906	131.08029	106.80000	0.0	0.0	-0.0078887	*
				-27.66388	131.08029	106.80000	0.0	0.0	-0.0078974	*
				-25.66871	131.08029	106.80000	0.0	0.0	-0.0079054	*
				-23.67353	131.08029	106.80000	0.0	0.0	-0.0079127	*
				-21.67835	131.08029	106.80000	0.0	0.0	-0.0079195	*
				-19.68317	131.08029	106.80000	0.0	0.0	-0.0079258	*
				-17.68799	131.08029	106.80000	0.0	0.0	-0.0079317	*
				-15.69281	131.08029	106.80000	0.0	0.0	-0.0079374	*
				-13.69763	131.08029	106.80000	0.0	0.0	-0.0079427	*
				-11.70245	131.08029	106.80000	0.0	0.0	-0.0079479	*
				-9.70727	131.08029	106.80000	0.0	0.0	-0.0079529	*
				-7.71209	131.08029	106.80000	0.0	0.0	-0.0079578	*
				-5.71691	131.08029	106.80000	0.0	0.0	-0.0079625	*
				-3.72173	131.08029	106.80000	0.0	0.0	-0.0079671	*
				-1.72655	131.08029	106.80000	0.0	0.0	-0.0079716	*
				0.26863	131.08029	106.80000	0.0	0.0	-0.0079758	*
				2.26381	131.08029	106.80000	0.0	0.0	-0.0079798	*
				4.25899	131.08029	106.80000	0.0	0.0	-0.0079836	*
				6.25417	131.08029	106.80000	0.0	0.0	-0.0079869	*
				8.24935	131.08029	106.80000	0.0	0.0	-0.0079899	*
				10.24453	131.08029	106.80000	0.0	0.0	-0.0079922	*
				12.23971	131.08029	106.80000	0.0	0.0	-0.0079940	*
				14.23489	131.08029	106.80000	0.0	0.0	-0.0079949	*
				16.23007	131.08029	106.80000	0.0	0.0	-0.0079950	*
				18.22525	131.08029	106.80000	0.0	0.0	-0.0079942	*
				20.22043	131.08029	106.80000	0.0	0.0	-0.0079921	*
				22.21561	131.08029	106.80000	0.0	0.0	-0.0079889	*
				24.21079	131.08029	106.80000	0.0	0.0	-0.0079843	*
				26.20597	131.08029	106.80000	0.0	0.0	-0.0079782	*
				28.20115	131.08029	106.80000	0.0	0.0	-0.0079705	*
				30.19633	131.08029	106.80000	0.0	0.0	-0.0079611	*
				32.19151	131.08029	106.80000	0.0	0.0	-0.0079499	*
				34.18669	131.08029	106.80000	0.0	0.0	-0.0079368	*
				36.18187	131.08029	106.80000	0.0	0.0	-0.0079217	*
				38.17705	131.08029	106.80000	0.0	0.0	-0.0079046	*
				40.17223	131.08029	106.80000	0.0	0.0	-0.0078854	*
				42.16741	131.08029	106.80000	0.0	0.0	-0.0078641	*
				44.16259	131.08029	106.80000	0.0	0.0	-0.0078406	*
				46.15777	131.08029	106.80000	0.0	0.0	-0.0078150	*
				48.15295	131.08029	106.80000	0.0	0.0	-0.0077873	*
				50.14813	131.08029	106.80000	0.0	0.0	-0.0077575	*
				52.14331	131.08029	106.80000	0.0	0.0	-0.0077256	*
				54.13849	131.08029	106.80000	0.0	0.0	-0.0076917	*
				56.13367	131.08029	106.80000	0.0	0.0	-0.0076559	*
				58.12885	131.08029	106.80000	0.0	0.0	-0.0076182	*
				60.12403	131.08029	106.80000	0.0	0.0	-0.0075788	*
				62.11921	131.08029	106.80000	0.0	0.0	-0.0075377	*
				64.11439	131.08029	106.80000	0.0	0.0	-0.0074951	*
				66.10957	131.08029	106.80000	0.0	0.0	-0.0074511	*
				68.10475	131.08029	106.80000	0.0	0.0	-0.0074058	*
				70.09993	131.08029	106.80000	0.0	0.0	-0.0073593	*
				72.09511	131.08029	106.80000	0.0	0.0	-0.0073118	*
				74.09029	131.08029	106.80000	0.0	0.0	-0.0072633	*
				76.08547	131.08029	106.80000	0.0	0.0	-0.0072141	*
				78.08065	131.08029	106.80000	0.0	0.0	-0.0071642	*
				80.07583	131.08029	106.80000	0.0	0.0	-0.0071137	*
				82.07101	131.08029	106.80000	0.0	0.0	-0.0070627	*
				84.06619	131.08029	106.80000	0.0	0.0	-0.0070114	*
				86.06137	131.08029	106.80000	0.0	0.0	-0.0069598	*
				88.05655	131.08029	106.80000	0.0	0.0	-0.0069080	*
				90.05173	131.08029	106.80000	0.0	0.0	-0.0068560	*
				92.04691	131.08029	106.80000	0.0	0.0	-0.0068039	*
				94.04209	131.08029	106.80000	0.0	0.0	-0.0067518	*
				96.03727	131.08029	106.80000	0.0	0.0	-0.0066996	*
				98.03245	131.08029	106.80000	0.0	0.0	-0.0066474	*
				100.02763	131.08029	106.80000	0.0	0.0	-0.0065952	*
				102.02281	131.08029	106.80000	0.0	0.0	-0.0065430	*
				104.01799	131.08029	106.80000	0.0	0.0	-0.0064908	*
				106.01317	131.08029	106.80000	0.0	0.0	-0.0064385	*
				108.00835	131.08029	106.80000	0.0	0.0	-0.0063862	*
				110.00353	131.08029	106.80000	0.0	0.0	-0.0063338	*
				111.99871	131.08029	106.80000	0.0	0.0	-0.0062813	*
				113.99388	131.08029	106.80000	0.0	0.0	-0.0062286	*
				115.98906	131.08029	106.80000	0.0	0.0	-0.0061758	*
				117.98424	131.08029	106.80000	0.0	0.0	-0.0061227	*
				119.97942	131.08029	106.80000	0.0	0.0	-0.0060694	*
				121.97460	131.08029	106.80000	0.0	0.0	-0.0060158	*
				123.96978	131.08029	106.80000	0.0	0.0	-0.0059618	*
				125.96496	131.08029	106.80000	0.0	0.0	-0.0059075	*
				127.96014	131.08029	106.80000	0.0	0.0	-0.0058529	*
				129.95532	131.08029	106.80000	0.0	0.0	-0.0057978	*
				131.95050	131.08029	106.80000	0.0	0.0	-0.0057423	*
				133.94568	131.08029	106.80000	0.0	0.0	-0.0056864	*
				135.94086	131.08029	106.80000	0.0	0.0	-0.0056300	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				137.93604	131.08029	106.80000	0.0	0.0	-0.0055733	*
				139.93122	131.08029	106.80000	0.0	0.0	-0.0055160	*
				141.92640	131.08029	106.80000	0.0	0.0	-0.0054584	*
				143.92158	131.08029	106.80000	0.0	0.0	-0.0054003	*
				145.91676	131.08029	106.80000	0.0	0.0	-0.0053418	*
				147.91194	131.08029	106.80000	0.0	0.0	-0.0052829	*
				149.90712	131.08029	106.80000	0.0	0.0	-0.0052236	*
				151.90230	131.08029	106.80000	0.0	0.0	-0.0051640	*
				153.89748	131.08029	106.80000	0.0	0.0	-0.0051041	*
				155.89266	131.08029	106.80000	0.0	0.0	-0.0050439	*
				157.88784	131.08029	106.80000	0.0	0.0	-0.0049835	*
				159.88302	131.08029	106.80000	0.0	0.0	-0.0049229	*
				161.87820	131.08029	106.80000	0.0	0.0	-0.0048621	*
				163.87338	131.08029	106.80000	0.0	0.0	-0.0048012	*
				165.86856	131.08029	106.80000	0.0	0.0	-0.0047401	*
				167.86374	131.08029	106.80000	0.0	0.0	-0.0046791	*
				169.85892	131.08029	106.80000	0.0	0.0	-0.0046180	*
				171.85410	131.08029	106.80000	0.0	0.0	-0.0045570	*
				173.84928	131.08029	106.80000	0.0	0.0	-0.0044960	*
				175.84446	131.08029	106.80000	0.0	0.0	-0.0044351	*
				177.83964	131.08029	106.80000	0.0	0.0	-0.0043744	*
				179.83482	131.08029	106.80000	0.0	0.0	-0.0043139	*
				181.83000	131.08029	106.80000	0.0	0.0	-0.0042537	*
				-95.50000	132.95504	106.80000	0.0	0.0	-0.0066118	*
				-93.50482	132.95504	106.80000	0.0	0.0	-0.0066766	*
				-91.50964	132.95504	106.80000	0.0	0.0	-0.0067402	*
				-89.51446	132.95504	106.80000	0.0	0.0	-0.0068025	*
				-87.51928	132.95504	106.80000	0.0	0.0	-0.0068635	*
				-85.52410	132.95504	106.80000	0.0	0.0	-0.0069230	*
				-83.52892	132.95504	106.80000	0.0	0.0	-0.0069810	*
				-81.53374	132.95504	106.80000	0.0	0.0	-0.0070374	*
				-79.53856	132.95504	106.80000	0.0	0.0	-0.0070922	*
				-77.54338	132.95504	106.80000	0.0	0.0	-0.0071453	*
				-75.54820	132.95504	106.80000	0.0	0.0	-0.0071966	*
				-73.55302	132.95504	106.80000	0.0	0.0	-0.0072461	*
				-71.55784	132.95504	106.80000	0.0	0.0	-0.0072938	*
				-69.56266	132.95504	106.80000	0.0	0.0	-0.0073396	*
				-67.56748	132.95504	106.80000	0.0	0.0	-0.0073835	*
				-65.57230	132.95504	106.80000	0.0	0.0	-0.0074255	*
				-63.57712	132.95504	106.80000	0.0	0.0	-0.0074656	*
				-61.58194	132.95504	106.80000	0.0	0.0	-0.0075037	*
				-59.58676	132.95504	106.80000	0.0	0.0	-0.0075399	*
				-57.59158	132.95504	106.80000	0.0	0.0	-0.0075742	*
				-55.59640	132.95504	106.80000	0.0	0.0	-0.0076065	*
				-53.60122	132.95504	106.80000	0.0	0.0	-0.0076370	*
				-51.60604	132.95504	106.80000	0.0	0.0	-0.0076657	*
				-49.61086	132.95504	106.80000	0.0	0.0	-0.0076925	*
				-47.61568	132.95504	106.80000	0.0	0.0	-0.0077176	*
				-45.62050	132.95504	106.80000	0.0	0.0	-0.0077411	*
				-43.62532	132.95504	106.80000	0.0	0.0	-0.0077629	*
				-41.63014	132.95504	106.80000	0.0	0.0	-0.0077831	*
				-39.63496	132.95504	106.80000	0.0	0.0	-0.0078019	*
				-37.63978	132.95504	106.80000	0.0	0.0	-0.0078193	*
				-35.64460	132.95504	106.80000	0.0	0.0	-0.0078355	*
				-33.64942	132.95504	106.80000	0.0	0.0	-0.0078504	*
				-31.65424	132.95504	106.80000	0.0	0.0	-0.0078641	*
				-29.65906	132.95504	106.80000	0.0	0.0	-0.0078769	*
				-27.66388	132.95504	106.80000	0.0	0.0	-0.0078886	*
				-25.66871	132.95504	106.80000	0.0	0.0	-0.0078996	*
				-23.67353	132.95504	106.80000	0.0	0.0	-0.0079097	*
				-21.67835	132.95504	106.80000	0.0	0.0	-0.0079192	*
				-19.68317	132.95504	106.80000	0.0	0.0	-0.0079280	*
				-17.68799	132.95504	106.80000	0.0	0.0	-0.0079363	*
				-15.69281	132.95504	106.80000	0.0	0.0	-0.0079440	*
				-13.69763	132.95504	106.80000	0.0	0.0	-0.0079513	*
				-11.70245	132.95504	106.80000	0.0	0.0	-0.0079582	*
				-9.70727	132.95504	106.80000	0.0	0.0	-0.0079648	*
				-7.71209	132.95504	106.80000	0.0	0.0	-0.0079709	*
				-5.71691	132.95504	106.80000	0.0	0.0	-0.0079767	*
				-3.72173	132.95504	106.80000	0.0	0.0	-0.0079821	*
				-1.72655	132.95504	106.80000	0.0	0.0	-0.0079872	*
				0.26863	132.95504	106.80000	0.0	0.0	-0.0079918	*
				2.26381	132.95504	106.80000	0.0	0.0	-0.0079960	*
				4.25899	132.95504	106.80000	0.0	0.0	-0.0079996	*
				6.25417	132.95504	106.80000	0.0	0.0	-0.0080027	*
				8.24935	132.95504	106.80000	0.0	0.0	-0.0080052	*
				10.24453	132.95504	106.80000	0.0	0.0	-0.0080070	*
				12.23971	132.95504	106.80000	0.0	0.0	-0.0080079	*
				14.23489	132.95504	106.80000	0.0	0.0	-0.0080079	*
				16.23007	132.95504	106.80000	0.0	0.0	-0.0080070	*
				18.22525	132.95504	106.80000	0.0	0.0	-0.0080049	*
				20.22043	132.95504	106.80000	0.0	0.0	-0.0080017	*
				22.21561	132.95504	106.80000	0.0	0.0	-0.0079971	*
				24.21079	132.95504	106.80000	0.0	0.0	-0.0079911	*
				26.20597	132.95504	106.80000	0.0	0.0	-0.0079836	*
				28.20115	132.95504	106.80000	0.0	0.0	-0.0079744	*
				30.19633	132.95504	106.80000	0.0	0.0	-0.0079636	*
				32.19151	132.95504	106.80000	0.0	0.0	-0.0079510	*
				34.18669	132.95504	106.80000	0.0	0.0	-0.0079365	*
				36.18187	132.95504	106.80000	0.0	0.0	-0.0079201	*
				38.17705	132.95504	106.80000	0.0	0.0	-0.0079018	*
				40.17223	132.95504	106.80000	0.0	0.0	-0.0078814	*
				42.16741	132.95504	106.80000	0.0	0.0	-0.0078590	*
				44.16259	132.95504	106.80000	0.0	0.0	-0.0078345	*
				46.15777	132.95504	106.80000	0.0	0.0	-0.0078080	*
				48.15295	132.95504	106.80000	0.0	0.0	-0.0077795	*
				50.14813	132.95504	106.80000	0.0	0.0	-0.0077490	*
				52.14331	132.95504	106.80000	0.0	0.0	-0.0077164	*
				54.13849	132.95504	106.80000	0.0	0.0	-0.0076820	*
				56.13367	132.95504	106.80000	0.0	0.0	-0.0076457	*
				58.12885	132.95504	106.80000	0.0	0.0	-0.0076077	*
				60.12403	132.95504	106.80000	0.0	0.0	-0.0075679	*
				62.11921	132.95504	106.80000	0.0	0.0	-0.0075266	*
				64.11439	132.95504	106.80000	0.0	0.0	-0.0074838	*
				66.10957	132.95504	106.80000	0.0	0.0	-0.0074396	*
				68.10475	132.95504	106.80000	0.0	0.0	-0.0073941	*
				70.09993	132.95504	106.80000	0.0	0.0	-0.0073474	*
				72.09511	132.95504	106.80000	0.0	0.0	-0.0072997	*
				74.09029	132.95504	106.80000	0.0	0.0	-0.0072511	*
				76.08547	132.95504	106.80000	0.0	0.0	-0.0072016	*
				78.08065	132.95504	106.80000	0.0	0.0	-0.0071514	*
				80.07583	132.95504	106.80000	0.0	0.0	-0.0071006	*
				82.07101	132.95504	106.80000	0.0	0.0	-0.0070492	*
				84.06619	132.95504	106.80000	0.0	0.0	-0.0069974	*
				86.06137	132.95504	106.80000	0.0	0.0	-0.0069452	*
				88.05655	132.95504	106.80000	0.0	0.0	-0.0068927	*
				90.05173	132.95504	106.80000	0.0	0.0	-0.0068400	*
				92.04691	132.95504	106.80000	0.0	0.0	-0.0067871	*
				94.04209	132.95504	106.80000	0.0	0.0	-0.0067341	*
				96.03727	132.95504	106.80000	0.0	0.0	-0.0066809	*
				98.03245	132.95504	106.80000	0.0	0.0	-0.0066276	*
				100.02763	132.95504	106.80000	0.0	0.0	-0.0065743	*
				102.02281	132.95504	106.80000	0.0	0.0	-0.0065209	*
				104.01799	132.95504	106.80000	0.0	0.0	-0.0064674	*
				106.01317	132.95504	106.80000	0.0	0.0	-0.0064138	*
				108.00835	132.95504	106.80000	0.0	0.0	-0.0063601	*
				110.00353	132.95504	106.80000	0.0	0.0	-0.0063063	*
				111.99871	132.95504	106.80000	0.0	0.0	-0.0062524	*
				113.99388	132.95504	106.80000	0.0	0.0	-0.0061983	*
				115.98906	132.95504	106.80000	0.0	0.0	-0.0061441	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				117.98424	132.95504	106.80000	0.0	0.0	-0.0060896	*
				119.97942	132.95504	106.80000	0.0	0.0	-0.0060349	*
				121.97460	132.95504	106.80000	0.0	0.0	-0.0059799	*
				123.96978	132.95504	106.80000	0.0	0.0	-0.0059247	*
				125.96496	132.95504	106.80000	0.0	0.0	-0.0058691	*
				127.96014	132.95504	106.80000	0.0	0.0	-0.0058132	*
				129.95532	132.95504	106.80000	0.0	0.0	-0.0057570	*
				131.95050	132.95504	106.80000	0.0	0.0	-0.0057004	*
				133.94568	132.95504	106.80000	0.0	0.0	-0.0056435	*
				135.94086	132.95504	106.80000	0.0	0.0	-0.0055862	*
				137.93604	132.95504	106.80000	0.0	0.0	-0.0055286	*
				139.93122	132.95504	106.80000	0.0	0.0	-0.0054705	*
				141.92640	132.95504	106.80000	0.0	0.0	-0.0054122	*
				143.92158	132.95504	106.80000	0.0	0.0	-0.0053535	*
				145.91676	132.95504	106.80000	0.0	0.0	-0.0052945	*
				147.91194	132.95504	106.80000	0.0	0.0	-0.0052351	*
				149.90712	132.95504	106.80000	0.0	0.0	-0.0051755	*
				151.90230	132.95504	106.80000	0.0	0.0	-0.0051156	*
				153.89748	132.95504	106.80000	0.0	0.0	-0.0050555	*
				155.89266	132.95504	106.80000	0.0	0.0	-0.0049952	*
				157.88784	132.95504	106.80000	0.0	0.0	-0.0049348	*
				159.88302	132.95504	106.80000	0.0	0.0	-0.0048742	*
				161.87820	132.95504	106.80000	0.0	0.0	-0.0048134	*
				163.87338	132.95504	106.80000	0.0	0.0	-0.0047527	*
				165.86856	132.95504	106.80000	0.0	0.0	-0.0046919	*
				167.86374	132.95504	106.80000	0.0	0.0	-0.0046311	*
				169.85892	132.95504	106.80000	0.0	0.0	-0.0045703	*
				171.85410	132.95504	106.80000	0.0	0.0	-0.0045097	*
				173.84928	132.95504	106.80000	0.0	0.0	-0.0044491	*
				175.84446	132.95504	106.80000	0.0	0.0	-0.0043888	*
				177.83964	132.95504	106.80000	0.0	0.0	-0.0043286	*
				179.83482	132.95504	106.80000	0.0	0.0	-0.0042686	*
				181.83000	132.95504	106.80000	0.0	0.0	-0.0042089	*
				-95.50000	134.82978	106.80000	0.0	0.0	-0.0065282	*
				-93.50482	134.82978	106.80000	0.0	0.0	-0.0065930	*
				-91.50964	134.82978	106.80000	0.0	0.0	-0.0066566	*
				-89.51446	134.82978	106.80000	0.0	0.0	-0.0067191	*
				-87.51928	134.82978	106.80000	0.0	0.0	-0.0067803	*
				-85.52410	134.82978	106.80000	0.0	0.0	-0.0068402	*
				-83.52892	134.82978	106.80000	0.0	0.0	-0.0068987	*
				-81.53374	134.82978	106.80000	0.0	0.0	-0.0069557	*
				-79.53856	134.82978	106.80000	0.0	0.0	-0.0070113	*
				-77.54338	134.82978	106.80000	0.0	0.0	-0.0070653	*
				-75.54820	134.82978	106.80000	0.0	0.0	-0.0071176	*
				-73.55302	134.82978	106.80000	0.0	0.0	-0.0071684	*
				-71.55784	134.82978	106.80000	0.0	0.0	-0.0072174	*
				-69.56266	134.82978	106.80000	0.0	0.0	-0.0072647	*
				-67.56748	134.82978	106.80000	0.0	0.0	-0.0073102	*
				-65.57230	134.82978	106.80000	0.0	0.0	-0.0073539	*
				-63.57712	134.82978	106.80000	0.0	0.0	-0.0073958	*
				-61.58194	134.82978	106.80000	0.0	0.0	-0.0074360	*
				-59.58676	134.82978	106.80000	0.0	0.0	-0.0074743	*
				-57.59158	134.82978	106.80000	0.0	0.0	-0.0075108	*
				-55.59640	134.82978	106.80000	0.0	0.0	-0.0075455	*
				-53.60122	134.82978	106.80000	0.0	0.0	-0.0075784	*
				-51.60604	134.82978	106.80000	0.0	0.0	-0.0076096	*
				-49.61086	134.82978	106.80000	0.0	0.0	-0.0076391	*
				-47.61568	134.82978	106.80000	0.0	0.0	-0.0076669	*
				-45.62050	134.82978	106.80000	0.0	0.0	-0.0076930	*
				-43.62532	134.82978	106.80000	0.0	0.0	-0.0077176	*
				-41.63014	134.82978	106.80000	0.0	0.0	-0.0077407	*
				-39.63496	134.82978	106.80000	0.0	0.0	-0.0077624	*
				-37.63978	134.82978	106.80000	0.0	0.0	-0.0077826	*
				-35.64460	134.82978	106.80000	0.0	0.0	-0.0078016	*
				-33.64942	134.82978	106.80000	0.0	0.0	-0.0078192	*
				-31.65424	134.82978	106.80000	0.0	0.0	-0.0078358	*
				-29.65906	134.82978	106.80000	0.0	0.0	-0.0078512	*
				-27.66388	134.82978	106.80000	0.0	0.0	-0.0078656	*
				-25.66871	134.82978	106.80000	0.0	0.0	-0.0078790	*
				-23.67353	134.82978	106.80000	0.0	0.0	-0.0078916	*
				-21.67835	134.82978	106.80000	0.0	0.0	-0.0079033	*
				-19.68317	134.82978	106.80000	0.0	0.0	-0.0079142	*
				-17.68799	134.82978	106.80000	0.0	0.0	-0.0079245	*
				-15.69281	134.82978	106.80000	0.0	0.0	-0.0079341	*
				-13.69763	134.82978	106.80000	0.0	0.0	-0.0079431	*
				-11.70245	134.82978	106.80000	0.0	0.0	-0.0079514	*
				-9.70727	134.82978	106.80000	0.0	0.0	-0.0079592	*
				-7.71209	134.82978	106.80000	0.0	0.0	-0.0079665	*
				-5.71691	134.82978	106.80000	0.0	0.0	-0.0079732	*
				-3.72173	134.82978	106.80000	0.0	0.0	-0.0079793	*
				-1.72655	134.82978	106.80000	0.0	0.0	-0.0079849	*
				0.26863	134.82978	106.80000	0.0	0.0	-0.0079898	*
				2.26381	134.82978	106.80000	0.0	0.0	-0.0079942	*
				4.25899	134.82978	106.80000	0.0	0.0	-0.0079978	*
				6.25417	134.82978	106.80000	0.0	0.0	-0.0080007	*
				8.24935	134.82978	106.80000	0.0	0.0	-0.0080028	*
				10.24453	134.82978	106.80000	0.0	0.0	-0.0080040	*
				12.23971	134.82978	106.80000	0.0	0.0	-0.0080043	*
				14.23489	134.82978	106.80000	0.0	0.0	-0.0080036	*
				16.23007	134.82978	106.80000	0.0	0.0	-0.0080018	*
				18.22525	134.82978	106.80000	0.0	0.0	-0.0079987	*
				20.22043	134.82978	106.80000	0.0	0.0	-0.0079944	*
				22.21561	134.82978	106.80000	0.0	0.0	-0.0079887	*
				24.21079	134.82978	106.80000	0.0	0.0	-0.0079816	*
				26.20597	134.82978	106.80000	0.0	0.0	-0.0079729	*
				28.20115	134.82978	106.80000	0.0	0.0	-0.0079626	*
				30.19633	134.82978	106.80000	0.0	0.0	-0.0079506	*
				32.19151	134.82978	106.80000	0.0	0.0	-0.0079369	*
				34.18669	134.82978	106.80000	0.0	0.0	-0.0079213	*
				36.18187	134.82978	106.80000	0.0	0.0	-0.0079038	*
				38.17705	134.82978	106.80000	0.0	0.0	-0.0078844	*
				40.17223	134.82978	106.80000	0.0	0.0	-0.0078631	*
				42.16741	134.82978	106.80000	0.0	0.0	-0.0078398	*
				44.16259	134.82978	106.80000	0.0	0.0	-0.0078146	*
				46.15777	134.82978	106.80000	0.0	0.0	-0.0077874	*
				48.15295	134.82978	106.80000	0.0	0.0	-0.0077582	*
				50.14813	134.82978	106.80000	0.0	0.0	-0.0077271	*
				52.14331	134.82978	106.80000	0.0	0.0	-0.0076941	*
				54.13849	134.82978	106.80000	0.0	0.0	-0.0076593	*
				56.13367	134.82978	106.80000	0.0	0.0	-0.0076227	*
				58.12885	134.82978	106.80000	0.0	0.0	-0.0075844	*
				60.12403	134.82978	106.80000	0.0	0.0	-0.0075445	*
				62.11921	134.82978	106.80000	0.0	0.0	-0.0075030	*
				64.11439	134.82978	106.80000	0.0	0.0	-0.0074601	*
				66.10957	134.82978	106.80000	0.0	0.0	-0.0074158	*
				68.10475	134.82978	106.80000	0.0	0.0	-0.0073702	*
				70.09993	134.82978	106.80000	0.0	0.0	-0.0073235	*
				72.09511	134.82978	106.80000	0.0	0.0	-0.0072758	*
				74.09029	134.82978	106.80000	0.0	0.0	-0.0072270	*
				76.08547	134.82978	106.80000	0.0	0.0	-0.0071775	*
				78.08065	134.82978	106.80000	0.0	0.0	-0.0071271	*
				80.07583	134.82978	106.80000	0.0	0.0	-0.0070761	*
				82.07101	134.82978	106.80000	0.0	0.0	-0.0070245	*
				84.06619	134.82978	106.80000	0.0	0.0	-0.0069724	*
				86.06137	134.82978	106.80000	0.0	0.0	-0.0069199	*
				88.05655	134.82978	106.80000	0.0	0.0	-0.0068669	*
				90.05173	134.82978	106.80000	0.0	0.0	-0.0068137	*
				92.04691	134.82978	106.80000	0.0	0.0	-0.0067602	*
				94.04209	134.82978	106.80000	0.0	0.0	-0.0067065	*
				96.03727	134.82978	106.80000	0.0	0.0	-0.0066527	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				98.03245	134.82978	106.80000	0.0	0.0	-0.0065986	*
				100.02763	134.82978	106.80000	0.0	0.0	-0.0065444	*
				102.02281	134.82978	106.80000	0.0	0.0	-0.0064901	*
				104.01799	134.82978	106.80000	0.0	0.0	-0.0064357	*
				106.01317	134.82978	106.80000	0.0	0.0	-0.0063811	*
				108.00835	134.82978	106.80000	0.0	0.0	-0.0063264	*
				110.00353	134.82978	106.80000	0.0	0.0	-0.0062715	*
				111.99871	134.82978	106.80000	0.0	0.0	-0.0062166	*
				113.99388	134.82978	106.80000	0.0	0.0	-0.0061614	*
				115.98906	134.82978	106.80000	0.0	0.0	-0.0061060	*
				117.98424	134.82978	106.80000	0.0	0.0	-0.0060505	*
				119.97942	134.82978	106.80000	0.0	0.0	-0.0059947	*
				121.97460	134.82978	106.80000	0.0	0.0	-0.0059387	*
				123.96978	134.82978	106.80000	0.0	0.0	-0.0058825	*
				125.96496	134.82978	106.80000	0.0	0.0	-0.0058260	*
				127.96014	134.82978	106.80000	0.0	0.0	-0.0057692	*
				129.95532	134.82978	106.80000	0.0	0.0	-0.0057121	*
				131.95050	134.82978	106.80000	0.0	0.0	-0.0056547	*
				133.94568	134.82978	106.80000	0.0	0.0	-0.0055970	*
				135.94086	134.82978	106.80000	0.0	0.0	-0.0055391	*
				137.93604	134.82978	106.80000	0.0	0.0	-0.0054808	*
				139.93122	134.82978	106.80000	0.0	0.0	-0.0054222	*
				141.92640	134.82978	106.80000	0.0	0.0	-0.0053634	*
				143.92158	134.82978	106.80000	0.0	0.0	-0.0053043	*
				145.91676	134.82978	106.80000	0.0	0.0	-0.0052449	*
				147.91194	134.82978	106.80000	0.0	0.0	-0.0051854	*
				149.90712	134.82978	106.80000	0.0	0.0	-0.0051256	*
				151.90230	134.82978	106.80000	0.0	0.0	-0.0050656	*
				153.89748	134.82978	106.80000	0.0	0.0	-0.0050054	*
				155.89266	134.82978	106.80000	0.0	0.0	-0.0049451	*
				157.88784	134.82978	106.80000	0.0	0.0	-0.0048848	*
				159.88302	134.82978	106.80000	0.0	0.0	-0.0048243	*
				161.87820	134.82978	106.80000	0.0	0.0	-0.0047638	*
				163.87338	134.82978	106.80000	0.0	0.0	-0.0047033	*
				165.86856	134.82978	106.80000	0.0	0.0	-0.0046428	*
				167.86374	134.82978	106.80000	0.0	0.0	-0.0045824	*
				169.85892	134.82978	106.80000	0.0	0.0	-0.0045220	*
				171.85410	134.82978	106.80000	0.0	0.0	-0.0044618	*
				173.84928	134.82978	106.80000	0.0	0.0	-0.0044018	*
				175.84446	134.82978	106.80000	0.0	0.0	-0.0043419	*
				177.83964	134.82978	106.80000	0.0	0.0	-0.0042823	*
				179.83482	134.82978	106.80000	0.0	0.0	-0.0042229	*
				181.83000	134.82978	106.80000	0.0	0.0	-0.0041639	*
				-95.50000	136.70453	106.80000	0.0	0.0	-0.0064437	*
				-93.50482	136.70453	106.80000	0.0	0.0	-0.0065082	*
				-91.50964	136.70453	106.80000	0.0	0.0	-0.0065717	*
				-89.51446	136.70453	106.80000	0.0	0.0	-0.0066341	*
				-87.51928	136.70453	106.80000	0.0	0.0	-0.0066954	*
				-85.52410	136.70453	106.80000	0.0	0.0	-0.0067555	*
				-83.52892	136.70453	106.80000	0.0	0.0	-0.0068143	*
				-81.53374	136.70453	106.80000	0.0	0.0	-0.0068718	*
				-79.53856	136.70453	106.80000	0.0	0.0	-0.0069279	*
				-77.54338	136.70453	106.80000	0.0	0.0	-0.0069825	*
				-75.54820	136.70453	106.80000	0.0	0.0	-0.0070357	*
				-73.55302	136.70453	106.80000	0.0	0.0	-0.0070873	*
				-71.55784	136.70453	106.80000	0.0	0.0	-0.0071373	*
				-69.56266	136.70453	106.80000	0.0	0.0	-0.0071858	*
				-67.56748	136.70453	106.80000	0.0	0.0	-0.0072326	*
				-65.57230	136.70453	106.80000	0.0	0.0	-0.0072777	*
				-63.57712	136.70453	106.80000	0.0	0.0	-0.0073211	*
				-61.58194	136.70453	106.80000	0.0	0.0	-0.0073629	*
				-59.58676	136.70453	106.80000	0.0	0.0	-0.0074029	*
				-57.59158	136.70453	106.80000	0.0	0.0	-0.0074413	*
				-55.59640	136.70453	106.80000	0.0	0.0	-0.0074779	*
				-53.60122	136.70453	106.80000	0.0	0.0	-0.0075129	*
				-51.60604	136.70453	106.80000	0.0	0.0	-0.0075462	*
				-49.61086	136.70453	106.80000	0.0	0.0	-0.0075778	*
				-47.61568	136.70453	106.80000	0.0	0.0	-0.0076079	*
				-45.62050	136.70453	106.80000	0.0	0.0	-0.0076363	*
				-43.62532	136.70453	106.80000	0.0	0.0	-0.0076633	*
				-41.63014	136.70453	106.80000	0.0	0.0	-0.0076887	*
				-39.63496	136.70453	106.80000	0.0	0.0	-0.0077128	*
				-37.63978	136.70453	106.80000	0.0	0.0	-0.0077354	*
				-35.64460	136.70453	106.80000	0.0	0.0	-0.0077567	*
				-33.64942	136.70453	106.80000	0.0	0.0	-0.0077768	*
				-31.65424	136.70453	106.80000	0.0	0.0	-0.0077956	*
				-29.65906	136.70453	106.80000	0.0	0.0	-0.0078133	*
				-27.66388	136.70453	106.80000	0.0	0.0	-0.0078299	*
				-25.66871	136.70453	106.80000	0.0	0.0	-0.0078454	*
				-23.67353	136.70453	106.80000	0.0	0.0	-0.0078600	*
				-21.67835	136.70453	106.80000	0.0	0.0	-0.0078737	*
				-19.68317	136.70453	106.80000	0.0	0.0	-0.0078865	*
				-17.68799	136.70453	106.80000	0.0	0.0	-0.0078984	*
				-15.69281	136.70453	106.80000	0.0	0.0	-0.0079095	*
				-13.69763	136.70453	106.80000	0.0	0.0	-0.0079199	*
				-11.70245	136.70453	106.80000	0.0	0.0	-0.0079295	*
				-9.70727	136.70453	106.80000	0.0	0.0	-0.0079384	*
				-7.71209	136.70453	106.80000	0.0	0.0	-0.0079466	*
				-5.71691	136.70453	106.80000	0.0	0.0	-0.0079541	*
				-3.72173	136.70453	106.80000	0.0	0.0	-0.0079608	*
				-1.72655	136.70453	106.80000	0.0	0.0	-0.0079668	*
				0.26863	136.70453	106.80000	0.0	0.0	-0.0079721	*
				2.26381	136.70453	106.80000	0.0	0.0	-0.0079766	*
				4.25899	136.70453	106.80000	0.0	0.0	-0.0079802	*
				6.25417	136.70453	106.80000	0.0	0.0	-0.0079829	*
				8.24935	136.70453	106.80000	0.0	0.0	-0.0079847	*
				10.24453	136.70453	106.80000	0.0	0.0	-0.0079855	*
				12.23971	136.70453	106.80000	0.0	0.0	-0.0079853	*
				14.23489	136.70453	106.80000	0.0	0.0	-0.0079839	*
				16.23007	136.70453	106.80000	0.0	0.0	-0.0079814	*
				18.22525	136.70453	106.80000	0.0	0.0	-0.0079776	*
				20.22043	136.70453	106.80000	0.0	0.0	-0.0079724	*
				22.21561	136.70453	106.80000	0.0	0.0	-0.0079658	*
				24.21079	136.70453	106.80000	0.0	0.0	-0.0079577	*
				26.20597	136.70453	106.80000	0.0	0.0	-0.0079481	*
				28.20115	136.70453	106.80000	0.0	0.0	-0.0079368	*
				30.19633	136.70453	106.80000	0.0	0.0	-0.0079239	*
				32.19151	136.70453	106.80000	0.0	0.0	-0.0079092	*
				34.18669	136.70453	106.80000	0.0	0.0	-0.0078927	*
				36.18187	136.70453	106.80000	0.0	0.0	-0.0078744	*
				38.17705	136.70453	106.80000	0.0	0.0	-0.0078542	*
				40.17223	136.70453	106.80000	0.0	0.0	-0.0078322	*
				42.16741	136.70453	106.80000	0.0	0.0	-0.0078082	*
				44.16259	136.70453	106.80000	0.0	0.0	-0.0077823	*
				46.15777	136.70453	106.80000	0.0	0.0	-0.0077546	*
				48.15295	136.70453	106.80000	0.0	0.0	-0.0077249	*
				50.14813	136.70453	106.80000	0.0	0.0	-0.0076935	*
				52.14331	136.70453	106.80000	0.0	0.0	-0.0076602	*
				54.13849	136.70453	106.80000	0.0	0.0	-0.0076251	*
				56.13367	136.70453	106.80000	0.0	0.0	-0.0075883	*
				58.12885	136.70453	106.80000	0.0	0.0	-0.0075499	*
				60.12403	136.70453	106.80000	0.0	0.0	-0.0075099	*
				62.11921	136.70453	106.80000	0.0	0.0	-0.0074684	*
				64.11439	136.70453	106.80000	0.0	0.0	-0.0074254	*
				66.10957	136.70453	106.80000	0.0	0.0	-0.0073812	*
				68.10475	136.70453	106.80000	0.0	0.0	-0.0073357	*
				70.09993	136.70453	106.80000	0.0	0.0	-0.0072890	*
				72.09511	136.70453	106.80000	0.0	0.0	-0.0072413	*
				74.09029	136.70453	106.80000	0.0	0.0	-0.0071926	*
				76.08547	136.70453	106.80000	0.0	0.0	-0.0071431	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				78.08065	136.70453	106.80000	0.0	0.0	-0.0070927	*
				80.07583	136.70453	106.80000	0.0	0.0	-0.0070417	*
				82.07101	136.70453	106.80000	0.0	0.0	-0.0069900	*
				84.06619	136.70453	106.80000	0.0	0.0	-0.0069378	*
				86.06137	136.70453	106.80000	0.0	0.0	-0.0068850	*
				88.05655	136.70453	106.80000	0.0	0.0	-0.0068319	*
				90.05173	136.70453	106.80000	0.0	0.0	-0.0067784	*
				92.04691	136.70453	106.80000	0.0	0.0	-0.0067245	*
				94.04209	136.70453	106.80000	0.0	0.0	-0.0066704	*
				96.03727	136.70453	106.80000	0.0	0.0	-0.0066160	*
				98.03245	136.70453	106.80000	0.0	0.0	-0.0065615	*
				100.02763	136.70453	106.80000	0.0	0.0	-0.0065067	*
				102.02281	136.70453	106.80000	0.0	0.0	-0.0064517	*
				104.01799	136.70453	106.80000	0.0	0.0	-0.0063966	*
				106.01317	136.70453	106.80000	0.0	0.0	-0.0063413	*
				108.00835	136.70453	106.80000	0.0	0.0	-0.0062859	*
				110.00353	136.70453	106.80000	0.0	0.0	-0.0062303	*
				111.99871	136.70453	106.80000	0.0	0.0	-0.0061745	*
				113.99388	136.70453	106.80000	0.0	0.0	-0.0061186	*
				115.98906	136.70453	106.80000	0.0	0.0	-0.0060624	*
				117.98424	136.70453	106.80000	0.0	0.0	-0.0060061	*
				119.97942	136.70453	106.80000	0.0	0.0	-0.0059496	*
				121.97460	136.70453	106.80000	0.0	0.0	-0.0058928	*
				123.96978	136.70453	106.80000	0.0	0.0	-0.0058359	*
				125.96496	136.70453	106.80000	0.0	0.0	-0.0057787	*
				127.96014	136.70453	106.80000	0.0	0.0	-0.0057212	*
				129.95532	136.70453	106.80000	0.0	0.0	-0.0056635	*
				131.95050	136.70453	106.80000	0.0	0.0	-0.0056056	*
				133.94568	136.70453	106.80000	0.0	0.0	-0.0055474	*
				135.94086	136.70453	106.80000	0.0	0.0	-0.0054890	*
				137.93604	136.70453	106.80000	0.0	0.0	-0.0054303	*
				139.93122	136.70453	106.80000	0.0	0.0	-0.0053714	*
				141.92640	136.70453	106.80000	0.0	0.0	-0.0053123	*
				143.92158	136.70453	106.80000	0.0	0.0	-0.0052530	*
				145.91676	136.70453	106.80000	0.0	0.0	-0.0051935	*
				147.91194	136.70453	106.80000	0.0	0.0	-0.0051338	*
				149.90712	136.70453	106.80000	0.0	0.0	-0.0050740	*
				151.90230	136.70453	106.80000	0.0	0.0	-0.0050140	*
				153.89748	136.70453	106.80000	0.0	0.0	-0.0049540	*
				155.89266	136.70453	106.80000	0.0	0.0	-0.0048938	*
				157.88784	136.70453	106.80000	0.0	0.0	-0.0048337	*
				159.88302	136.70453	106.80000	0.0	0.0	-0.0047735	*
				161.87820	136.70453	106.80000	0.0	0.0	-0.0047133	*
				163.87338	136.70453	106.80000	0.0	0.0	-0.0046531	*
				165.86856	136.70453	106.80000	0.0	0.0	-0.0045930	*
				167.86374	136.70453	106.80000	0.0	0.0	-0.0045330	*
				169.85892	136.70453	106.80000	0.0	0.0	-0.0044732	*
				171.85410	136.70453	106.80000	0.0	0.0	-0.0044135	*
				173.84928	136.70453	106.80000	0.0	0.0	-0.0043540	*
				175.84446	136.70453	106.80000	0.0	0.0	-0.0042947	*
				177.83964	136.70453	106.80000	0.0	0.0	-0.0042357	*
				179.83482	136.70453	106.80000	0.0	0.0	-0.0041770	*
				181.83000	136.70453	106.80000	0.0	0.0	-0.0041185	*
				-95.50000	138.57928	106.80000	0.0	0.0	-0.0063584	*
				-93.50482	138.57928	106.80000	0.0	0.0	-0.0064225	*
				-91.50964	138.57928	106.80000	0.0	0.0	-0.0064857	*
				-89.51446	138.57928	106.80000	0.0	0.0	-0.0065480	*
				-87.51928	138.57928	106.80000	0.0	0.0	-0.0066092	*
				-85.52410	138.57928	106.80000	0.0	0.0	-0.0066693	*
				-83.52892	138.57928	106.80000	0.0	0.0	-0.0067282	*
				-81.53374	138.57928	106.80000	0.0	0.0	-0.0067859	*
				-79.53856	138.57928	106.80000	0.0	0.0	-0.0068423	*
				-77.54338	138.57928	106.80000	0.0	0.0	-0.0068974	*
				-75.54820	138.57928	106.80000	0.0	0.0	-0.0069511	*
				-73.55302	138.57928	106.80000	0.0	0.0	-0.0070034	*
				-71.55784	138.57928	106.80000	0.0	0.0	-0.0070542	*
				-69.56266	138.57928	106.80000	0.0	0.0	-0.0071035	*
				-67.56748	138.57928	106.80000	0.0	0.0	-0.0071513	*
				-65.57230	138.57928	106.80000	0.0	0.0	-0.0071975	*
				-63.57712	138.57928	106.80000	0.0	0.0	-0.0072421	*
				-61.58194	138.57928	106.80000	0.0	0.0	-0.0072851	*
				-59.58676	138.57928	106.80000	0.0	0.0	-0.0073266	*
				-57.59158	138.57928	106.80000	0.0	0.0	-0.0073664	*
				-55.59640	138.57928	106.80000	0.0	0.0	-0.0074046	*
				-53.60122	138.57928	106.80000	0.0	0.0	-0.0074413	*
				-51.60604	138.57928	106.80000	0.0	0.0	-0.0074763	*
				-49.61086	138.57928	106.80000	0.0	0.0	-0.0075097	*
				-47.61568	138.57928	106.80000	0.0	0.0	-0.0075416	*
				-45.62050	138.57928	106.80000	0.0	0.0	-0.0075720	*
				-43.62532	138.57928	106.80000	0.0	0.0	-0.0076009	*
				-41.63014	138.57928	106.80000	0.0	0.0	-0.0076283	*
				-39.63496	138.57928	106.80000	0.0	0.0	-0.0076544	*
				-37.63978	138.57928	106.80000	0.0	0.0	-0.0076790	*
				-35.64460	138.57928	106.80000	0.0	0.0	-0.0077023	*
				-33.64942	138.57928	106.80000	0.0	0.0	-0.0077243	*
				-31.65424	138.57928	106.80000	0.0	0.0	-0.0077451	*
				-29.65906	138.57928	106.80000	0.0	0.0	-0.0077647	*
				-27.66388	138.57928	106.80000	0.0	0.0	-0.0077831	*
				-25.66871	138.57928	106.80000	0.0	0.0	-0.0078005	*
				-23.67353	138.57928	106.80000	0.0	0.0	-0.0078168	*
				-21.67835	138.57928	106.80000	0.0	0.0	-0.0078320	*
				-19.68317	138.57928	106.80000	0.0	0.0	-0.0078463	*
				-17.68799	138.57928	106.80000	0.0	0.0	-0.0078597	*
				-15.69281	138.57928	106.80000	0.0	0.0	-0.0078721	*
				-13.69763	138.57928	106.80000	0.0	0.0	-0.0078837	*
				-11.70245	138.57928	106.80000	0.0	0.0	-0.0078944	*
				-9.70727	138.57928	106.80000	0.0	0.0	-0.0079042	*
				-7.71209	138.57928	106.80000	0.0	0.0	-0.0079132	*
				-5.71691	138.57928	106.80000	0.0	0.0	-0.0079213	*
				-3.72173	138.57928	106.80000	0.0	0.0	-0.0079286	*
				-1.72655	138.57928	106.80000	0.0	0.0	-0.0079350	*
				0.26863	138.57928	106.80000	0.0	0.0	-0.0079405	*
				2.26381	138.57928	106.80000	0.0	0.0	-0.0079451	*
				4.25899	138.57928	106.80000	0.0	0.0	-0.0079487	*
				6.25417	138.57928	106.80000	0.0	0.0	-0.0079513	*
				8.24935	138.57928	106.80000	0.0	0.0	-0.0079529	*
				10.24453	138.57928	106.80000	0.0	0.0	-0.0079534	*
				12.23971	138.57928	106.80000	0.0	0.0	-0.0079527	*
				14.23489	138.57928	106.80000	0.0	0.0	-0.0079508	*
				16.23007	138.57928	106.80000	0.0	0.0	-0.0079477	*
				18.22525	138.57928	106.80000	0.0	0.0	-0.0079432	*
				20.22043	138.57928	106.80000	0.0	0.0	-0.0079373	*
				22.21561	138.57928	106.80000	0.0	0.0	-0.0079300	*
				24.21079	138.57928	106.80000	0.0	0.0	-0.0079212	*
				26.20597	138.57928	106.80000	0.0	0.0	-0.0079108	*
				28.20115	138.57928	106.80000	0.0	0.0	-0.0078987	*
				30.19633	138.57928	106.80000	0.0	0.0	-0.0078850	*
				32.19151	138.57928	106.80000	0.0	0.0	-0.0078696	*
				34.18669	138.57928	106.80000	0.0	0.0	-0.0078524	*
				36.18187	138.57928	106.80000	0.0	0.0	-0.0078334	*
				38.17705	138.57928	106.80000	0.0	0.0	-0.0078126	*
				40.17223	138.57928	106.80000	0.0	0.0	-0.0077900	*
				42.16741	138.57928	106.80000	0.0	0.0	-0.0077655	*
				44.16259	138.57928	106.80000	0.0	0.0	-0.0077392	*
				46.15777	138.57928	106.80000	0.0	0.0	-0.0077111	*
				48.15295	138.57928	106.80000	0.0	0.0	-0.0076811	*
				50.14813	138.57928	106.80000	0.0	0.0	-0.0076494	*
				52.14331	138.57928	106.80000	0.0	0.0	-0.0076159	*
				54.13849	138.57928	106.80000	0.0	0.0	-0.0075807	*
				56.13367	138.57928	106.80000	0.0	0.0	-0.0075438	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				58.12885	138.57928	106.80000	0.0	0.0	-0.0075054	*
				60.12403	138.57928	106.80000	0.0	0.0	-0.0074654	*
				62.11921	138.57928	106.80000	0.0	0.0	-0.0074240	*
				64.11439	138.57928	106.80000	0.0	0.0	-0.0073812	*
				66.10957	138.57928	106.80000	0.0	0.0	-0.0073370	*
				68.10475	138.57928	106.80000	0.0	0.0	-0.0072917	*
				70.09993	138.57928	106.80000	0.0	0.0	-0.0072452	*
				72.09511	138.57928	106.80000	0.0	0.0	-0.0071976	*
				74.09029	138.57928	106.80000	0.0	0.0	-0.0071491	*
				76.08547	138.57928	106.80000	0.0	0.0	-0.0070997	*
				78.08065	138.57928	106.80000	0.0	0.0	-0.0070495	*
				80.07583	138.57928	106.80000	0.0	0.0	-0.0069985	*
				82.07101	138.57928	106.80000	0.0	0.0	-0.0069469	*
				84.06619	138.57928	106.80000	0.0	0.0	-0.0068947	*
				86.06137	138.57928	106.80000	0.0	0.0	-0.0068419	*
				88.05655	138.57928	106.80000	0.0	0.0	-0.0067887	*
				90.05173	138.57928	106.80000	0.0	0.0	-0.0067350	*
				92.04691	138.57928	106.80000	0.0	0.0	-0.0066810	*
				94.04209	138.57928	106.80000	0.0	0.0	-0.0066267	*
				96.03727	138.57928	106.80000	0.0	0.0	-0.0065721	*
				98.03245	138.57928	106.80000	0.0	0.0	-0.0065172	*
				100.02763	138.57928	106.80000	0.0	0.0	-0.0064620	*
				102.02281	138.57928	106.80000	0.0	0.0	-0.0064067	*
				104.01799	138.57928	106.80000	0.0	0.0	-0.0063511	*
				106.01317	138.57928	106.80000	0.0	0.0	-0.0062954	*
				108.00835	138.57928	106.80000	0.0	0.0	-0.0062395	*
				110.00353	138.57928	106.80000	0.0	0.0	-0.0061834	*
				111.99871	138.57928	106.80000	0.0	0.0	-0.0061271	*
				113.99388	138.57928	106.80000	0.0	0.0	-0.0060706	*
				115.98906	138.57928	106.80000	0.0	0.0	-0.0060139	*
				117.98424	138.57928	106.80000	0.0	0.0	-0.0059571	*
				119.97942	138.57928	106.80000	0.0	0.0	-0.0059000	*
				121.97460	138.57928	106.80000	0.0	0.0	-0.0058428	*
				123.96978	138.57928	106.80000	0.0	0.0	-0.0057853	*
				125.96496	138.57928	106.80000	0.0	0.0	-0.0057277	*
				127.96014	138.57928	106.80000	0.0	0.0	-0.0056698	*
				129.95532	138.57928	106.80000	0.0	0.0	-0.0056117	*
				131.95050	138.57928	106.80000	0.0	0.0	-0.0055535	*
				133.94568	138.57928	106.80000	0.0	0.0	-0.0054950	*
				135.94086	138.57928	106.80000	0.0	0.0	-0.0054363	*
				137.93604	138.57928	106.80000	0.0	0.0	-0.0053774	*
				139.93122	138.57928	106.80000	0.0	0.0	-0.0053184	*
				141.92640	138.57928	106.80000	0.0	0.0	-0.0052592	*
				143.92158	138.57928	106.80000	0.0	0.0	-0.0051998	*
				145.91676	138.57928	106.80000	0.0	0.0	-0.0051403	*
				147.91194	138.57928	106.80000	0.0	0.0	-0.0050807	*
				149.90712	138.57928	106.80000	0.0	0.0	-0.0050210	*
				151.90230	138.57928	106.80000	0.0	0.0	-0.0049612	*
				153.89748	138.57928	106.80000	0.0	0.0	-0.0049014	*
				155.89266	138.57928	106.80000	0.0	0.0	-0.0048415	*
				157.88784	138.57928	106.80000	0.0	0.0	-0.0047816	*
				159.88302	138.57928	106.80000	0.0	0.0	-0.0047218	*
				161.87820	138.57928	106.80000	0.0	0.0	-0.0046619	*
				163.87338	138.57928	106.80000	0.0	0.0	-0.0046022	*
				165.86856	138.57928	106.80000	0.0	0.0	-0.0045426	*
				167.86374	138.57928	106.80000	0.0	0.0	-0.0044831	*
				169.85892	138.57928	106.80000	0.0	0.0	-0.0044238	*
				171.85410	138.57928	106.80000	0.0	0.0	-0.0043647	*
				173.84928	138.57928	106.80000	0.0	0.0	-0.0043058	*
				175.84446	138.57928	106.80000	0.0	0.0	-0.0042472	*
				177.83964	138.57928	106.80000	0.0	0.0	-0.0041888	*
				179.83482	138.57928	106.80000	0.0	0.0	-0.0041308	*
				181.83000	138.57928	106.80000	0.0	0.0	-0.0040730	*
				-95.50000	140.45403	106.80000	0.0	0.0	-0.0062724	*
				-93.50482	140.45403	106.80000	0.0	0.0	-0.0063361	*
				-91.50964	140.45403	106.80000	0.0	0.0	-0.0063989	*
				-89.51446	140.45403	106.80000	0.0	0.0	-0.0064609	*
				-87.51928	140.45403	106.80000	0.0	0.0	-0.0065219	*
				-85.52410	140.45403	106.80000	0.0	0.0	-0.0065818	*
				-83.52892	140.45403	106.80000	0.0	0.0	-0.0066407	*
				-81.53374	140.45403	106.80000	0.0	0.0	-0.0066984	*
				-79.53856	140.45403	106.80000	0.0	0.0	-0.0067550	*
				-77.54338	140.45403	106.80000	0.0	0.0	-0.0068103	*
				-75.54820	140.45403	106.80000	0.0	0.0	-0.0068643	*
				-73.55302	140.45403	106.80000	0.0	0.0	-0.0069170	*
				-71.55784	140.45403	106.80000	0.0	0.0	-0.0069683	*
				-69.56266	140.45403	106.80000	0.0	0.0	-0.0070183	*
				-67.56748	140.45403	106.80000	0.0	0.0	-0.0070668	*
				-65.57230	140.45403	106.80000	0.0	0.0	-0.0071138	*
				-63.57712	140.45403	106.80000	0.0	0.0	-0.0071593	*
				-61.58194	140.45403	106.80000	0.0	0.0	-0.0072034	*
				-59.58676	140.45403	106.80000	0.0	0.0	-0.0072459	*
				-57.59158	140.45403	106.80000	0.0	0.0	-0.0072869	*
				-55.59640	140.45403	106.80000	0.0	0.0	-0.0073264	*
				-53.60122	140.45403	106.80000	0.0	0.0	-0.0073644	*
				-51.60604	140.45403	106.80000	0.0	0.0	-0.0074008	*
				-49.61086	140.45403	106.80000	0.0	0.0	-0.0074357	*
				-47.61568	140.45403	106.80000	0.0	0.0	-0.0074691	*
				-45.62050	140.45403	106.80000	0.0	0.0	-0.0075011	*
				-43.62532	140.45403	106.80000	0.0	0.0	-0.0075315	*
				-41.63014	140.45403	106.80000	0.0	0.0	-0.0075606	*
				-39.63496	140.45403	106.80000	0.0	0.0	-0.0075883	*
				-37.63978	140.45403	106.80000	0.0	0.0	-0.0076145	*
				-35.64460	140.45403	106.80000	0.0	0.0	-0.0076395	*
				-33.64942	140.45403	106.80000	0.0	0.0	-0.0076631	*
				-31.65424	140.45403	106.80000	0.0	0.0	-0.0076855	*
				-29.65906	140.45403	106.80000	0.0	0.0	-0.0077067	*
				-27.66388	140.45403	106.80000	0.0	0.0	-0.0077267	*
				-25.66871	140.45403	106.80000	0.0	0.0	-0.0077455	*
				-23.67353	140.45403	106.80000	0.0	0.0	-0.0077632	*
				-21.67835	140.45403	106.80000	0.0	0.0	-0.0077799	*
				-19.68317	140.45403	106.80000	0.0	0.0	-0.0077954	*
				-17.68799	140.45403	106.80000	0.0	0.0	-0.0078100	*
				-15.69281	140.45403	106.80000	0.0	0.0	-0.0078235	*
				-13.69763	140.45403	106.80000	0.0	0.0	-0.0078361	*
				-11.70245	140.45403	106.80000	0.0	0.0	-0.0078476	*
				-9.70727	140.45403	106.80000	0.0	0.0	-0.0078582	*
				-7.71209	140.45403	106.80000	0.0	0.0	-0.0078679	*
				-5.71691	140.45403	106.80000	0.0	0.0	-0.0078766	*
				-3.72173	140.45403	106.80000	0.0	0.0	-0.0078843	*
				-1.72655	140.45403	106.80000	0.0	0.0	-0.0078910	*
				0.26863	140.45403	106.80000	0.0	0.0	-0.0078967	*
				2.26381	140.45403	106.80000	0.0	0.0	-0.0079014	*
				4.25899	140.45403	106.80000	0.0	0.0	-0.0079050	*
				6.25417	140.45403	106.80000	0.0	0.0	-0.0079076	*
				8.24935	140.45403	106.80000	0.0	0.0	-0.0079090	*
				10.24453	140.45403	106.80000	0.0	0.0	-0.0079092	*
				12.23971	140.45403	106.80000	0.0	0.0	-0.0079081	*
				14.23489	140.45403	106.80000	0.0	0.0	-0.0079059	*
				16.23007	140.45403	106.80000	0.0	0.0	-0.0079022	*
				18.22525	140.45403	106.80000	0.0	0.0	-0.0078972	*
				20.22043	140.45403	106.80000	0.0	0.0	-0.0078908	*
				22.21561	140.45403	106.80000	0.0	0.0	-0.0078829	*
				24.21079	140.45403	106.80000	0.0	0.0	-0.0078735	*
				26.20597	140.45403	106.80000	0.0	0.0	-0.0078625	*
				28.20115	140.45403	106.80000	0.0	0.0	-0.0078498	*
				30.19633	140.45403	106.80000	0.0	0.0	-0.0078355	*
				32.19151	140.45403	106.80000	0.0	0.0	-0.0078195	*
				34.18669	140.45403	106.80000	0.0	0.0	-0.0078018	*
				36.18187	140.45403	106.80000	0.0	0.0	-0.0077823	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				38.17705	140.45403	106.80000	0.0	0.0	-0.0077610	*
				40.17223	140.45403	106.80000	0.0	0.0	-0.0077379	*
				42.16741	140.45403	106.80000	0.0	0.0	-0.0077131	*
				44.16259	140.45403	106.80000	0.0	0.0	-0.0076865	*
				46.15777	140.45403	106.80000	0.0	0.0	-0.0076581	*
				48.15295	140.45403	106.80000	0.0	0.0	-0.0076279	*
				50.14813	140.45403	106.80000	0.0	0.0	-0.0075961	*
				52.14331	140.45403	106.80000	0.0	0.0	-0.0075625	*
				54.13849	140.45403	106.80000	0.0	0.0	-0.0075273	*
				56.13367	140.45403	106.80000	0.0	0.0	-0.0074905	*
				58.12885	140.45403	106.80000	0.0	0.0	-0.0074521	*
				60.12403	140.45403	106.80000	0.0	0.0	-0.0074123	*
				62.11921	140.45403	106.80000	0.0	0.0	-0.0073710	*
				64.11439	140.45403	106.80000	0.0	0.0	-0.0073284	*
				66.10957	140.45403	106.80000	0.0	0.0	-0.0072845	*
				68.10475	140.45403	106.80000	0.0	0.0	-0.0072394	*
				70.09993	140.45403	106.80000	0.0	0.0	-0.0071931	*
				72.09511	140.45403	106.80000	0.0	0.0	-0.0071459	*
				74.09029	140.45403	106.80000	0.0	0.0	-0.0070976	*
				76.08547	140.45403	106.80000	0.0	0.0	-0.0070484	*
				78.08065	140.45403	106.80000	0.0	0.0	-0.0069984	*
				80.07583	140.45403	106.80000	0.0	0.0	-0.0069476	*
				82.07101	140.45403	106.80000	0.0	0.0	-0.0068962	*
				84.06619	140.45403	106.80000	0.0	0.0	-0.0068441	*
				86.06137	140.45403	106.80000	0.0	0.0	-0.0067915	*
				88.05655	140.45403	106.80000	0.0	0.0	-0.0067383	*
				90.05173	140.45403	106.80000	0.0	0.0	-0.0066847	*
				92.04691	140.45403	106.80000	0.0	0.0	-0.0066307	*
				94.04209	140.45403	106.80000	0.0	0.0	-0.0065763	*
				96.03727	140.45403	106.80000	0.0	0.0	-0.0065216	*
				98.03245	140.45403	106.80000	0.0	0.0	-0.0064666	*
				100.02763	140.45403	106.80000	0.0	0.0	-0.0064113	*
				102.02281	140.45403	106.80000	0.0	0.0	-0.0063558	*
				104.01799	140.45403	106.80000	0.0	0.0	-0.0063000	*
				106.01317	140.45403	106.80000	0.0	0.0	-0.0062440	*
				108.00835	140.45403	106.80000	0.0	0.0	-0.0061878	*
				110.00353	140.45403	106.80000	0.0	0.0	-0.0061314	*
				111.99871	140.45403	106.80000	0.0	0.0	-0.0060748	*
				113.99388	140.45403	106.80000	0.0	0.0	-0.0060181	*
				115.98906	140.45403	106.80000	0.0	0.0	-0.0059611	*
				117.98424	140.45403	106.80000	0.0	0.0	-0.0059039	*
				119.97942	140.45403	106.80000	0.0	0.0	-0.0058466	*
				121.97460	140.45403	106.80000	0.0	0.0	-0.0057891	*
				123.96978	140.45403	106.80000	0.0	0.0	-0.0057313	*
				125.96496	140.45403	106.80000	0.0	0.0	-0.0056735	*
				127.96014	140.45403	106.80000	0.0	0.0	-0.0056154	*
				129.95532	140.45403	106.80000	0.0	0.0	-0.0055571	*
				131.95050	140.45403	106.80000	0.0	0.0	-0.0054987	*
				133.94568	140.45403	106.80000	0.0	0.0	-0.0054401	*
				135.94086	140.45403	106.80000	0.0	0.0	-0.0053814	*
				137.93604	140.45403	106.80000	0.0	0.0	-0.0053225	*
				139.93122	140.45403	106.80000	0.0	0.0	-0.0052635	*
				141.92640	140.45403	106.80000	0.0	0.0	-0.0052043	*
				143.92158	140.45403	106.80000	0.0	0.0	-0.0051450	*
				145.91676	140.45403	106.80000	0.0	0.0	-0.0050857	*
				147.91194	140.45403	106.80000	0.0	0.0	-0.0050262	*
				149.90712	140.45403	106.80000	0.0	0.0	-0.0049668	*
				151.90230	140.45403	106.80000	0.0	0.0	-0.0049072	*
				153.89748	140.45403	106.80000	0.0	0.0	-0.0048477	*
				155.89266	140.45403	106.80000	0.0	0.0	-0.0047882	*
				157.88784	140.45403	106.80000	0.0	0.0	-0.0047287	*
				159.88302	140.45403	106.80000	0.0	0.0	-0.0046693	*
				161.87820	140.45403	106.80000	0.0	0.0	-0.0046100	*
				163.87338	140.45403	106.80000	0.0	0.0	-0.0045508	*
				165.86856	140.45403	106.80000	0.0	0.0	-0.0044917	*
				167.86374	140.45403	106.80000	0.0	0.0	-0.0044328	*
				169.85892	140.45403	106.80000	0.0	0.0	-0.0043741	*
				171.85410	140.45403	106.80000	0.0	0.0	-0.0043156	*
				173.84928	140.45403	106.80000	0.0	0.0	-0.0042574	*
				175.84446	140.45403	106.80000	0.0	0.0	-0.0041994	*
				177.83964	140.45403	106.80000	0.0	0.0	-0.0041417	*
				179.83482	140.45403	106.80000	0.0	0.0	-0.0040844	*
				181.83000	140.45403	106.80000	0.0	0.0	-0.0040274	*
				-95.50000	142.32878	106.80000	0.0	0.0	-0.0061860	*
				-93.50482	142.32878	106.80000	0.0	0.0	-0.0062491	*
				-91.50964	142.32878	106.80000	0.0	0.0	-0.0063115	*
				-89.51446	142.32878	106.80000	0.0	0.0	-0.0063730	*
				-87.51928	142.32878	106.80000	0.0	0.0	-0.0064336	*
				-85.52410	142.32878	106.80000	0.0	0.0	-0.0064933	*
				-83.52892	142.32878	106.80000	0.0	0.0	-0.0065520	*
				-81.53374	142.32878	106.80000	0.0	0.0	-0.0066096	*
				-79.53856	142.32878	106.80000	0.0	0.0	-0.0066661	*
				-77.54338	142.32878	106.80000	0.0	0.0	-0.0067215	*
				-75.54820	142.32878	106.80000	0.0	0.0	-0.0067756	*
				-73.55302	142.32878	106.80000	0.0	0.0	-0.0068286	*
				-71.55784	142.32878	106.80000	0.0	0.0	-0.0068802	*
				-69.56266	142.32878	106.80000	0.0	0.0	-0.0069306	*
				-67.56748	142.32878	106.80000	0.0	0.0	-0.0069796	*
				-65.57230	142.32878	106.80000	0.0	0.0	-0.0070272	*
				-63.57712	142.32878	106.80000	0.0	0.0	-0.0070734	*
				-61.58194	142.32878	106.80000	0.0	0.0	-0.0071182	*
				-59.58676	142.32878	106.80000	0.0	0.0	-0.0071615	*
				-57.59158	142.32878	106.80000	0.0	0.0	-0.0072035	*
				-55.59640	142.32878	106.80000	0.0	0.0	-0.0072439	*
				-53.60122	142.32878	106.80000	0.0	0.0	-0.0072829	*
				-51.60604	142.32878	106.80000	0.0	0.0	-0.0073204	*
				-49.61086	142.32878	106.80000	0.0	0.0	-0.0073565	*
				-47.61568	142.32878	106.80000	0.0	0.0	-0.0073911	*
				-45.62050	142.32878	106.80000	0.0	0.0	-0.0074243	*
				-43.62532	142.32878	106.80000	0.0	0.0	-0.0074561	*
				-41.63014	142.32878	106.80000	0.0	0.0	-0.0074865	*
				-39.63496	142.32878	106.80000	0.0	0.0	-0.0075155	*
				-37.63978	142.32878	106.80000	0.0	0.0	-0.0075431	*
				-35.64460	142.32878	106.80000	0.0	0.0	-0.0075694	*
				-33.64942	142.32878	106.80000	0.0	0.0	-0.0075944	*
				-31.65424	142.32878	106.80000	0.0	0.0	-0.0076181	*
				-29.65906	142.32878	106.80000	0.0	0.0	-0.0076406	*
				-27.66388	142.32878	106.80000	0.0	0.0	-0.0076618	*
				-25.66871	142.32878	106.80000	0.0	0.0	-0.0076819	*
				-23.67353	142.32878	106.80000	0.0	0.0	-0.0077007	*
				-21.67835	142.32878	106.80000	0.0	0.0	-0.0077185	*
				-19.68317	142.32878	106.80000	0.0	0.0	-0.0077351	*
				-17.68799	142.32878	106.80000	0.0	0.0	-0.0077506	*
				-15.69281	142.32878	106.80000	0.0	0.0	-0.0077651	*
				-13.69763	142.32878	106.80000	0.0	0.0	-0.0077784	*
				-11.70245	142.32878	106.80000	0.0	0.0	-0.0077908	*
				-9.70727	142.32878	106.80000	0.0	0.0	-0.0078020	*
				-7.71209	142.32878	106.80000	0.0	0.0	-0.0078122	*
				-5.71691	142.32878	106.80000	0.0	0.0	-0.0078214	*
				-3.72173	142.32878	106.80000	0.0	0.0	-0.0078294	*
				-1.72655	142.32878	106.80000	0.0	0.0	-0.0078364	*
				0.26863	142.32878	106.80000	0.0	0.0	-0.0078423	*
				2.26381	142.32878	106.80000	0.0	0.0	-0.0078471	*
				4.25899	142.32878	106.80000	0.0	0.0	-0.0078508	*
				6.25417	142.32878	106.80000	0.0	0.0	-0.0078532	*
				8.24935	142.32878	106.80000	0.0	0.0	-0.0078545	*
				10.24453	142.32878	106.80000	0.0	0.0	-0.0078544	*
				12.23971	142.32878	106.80000	0.0	0.0	-0.0078532	*
				14.23489	142.32878	106.80000	0.0	0.0	-0.0078505	*
				16.23007	142.32878	106.80000	0.0	0.0	-0.0078465	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				18.22525	142.32878	106.80000	0.0	0.0	-0.0078411	*
				20.22043	142.32878	106.80000	0.0	0.0	-0.0078343	*
				22.21561	142.32878	106.80000	0.0	0.0	-0.0078259	*
				24.21079	142.32878	106.80000	0.0	0.0	-0.0078160	*
				26.20597	142.32878	106.80000	0.0	0.0	-0.0078045	*
				28.20115	142.32878	106.80000	0.0	0.0	-0.0077914	*
				30.19633	142.32878	106.80000	0.0	0.0	-0.0077766	*
				32.19151	142.32878	106.80000	0.0	0.0	-0.0077602	*
				34.18669	142.32878	106.80000	0.0	0.0	-0.0077420	*
				36.18187	142.32878	106.80000	0.0	0.0	-0.0077222	*
				38.17705	142.32878	106.80000	0.0	0.0	-0.0077006	*
				40.17223	142.32878	106.80000	0.0	0.0	-0.0076772	*
				42.16741	142.32878	106.80000	0.0	0.0	-0.0076521	*
				44.16259	142.32878	106.80000	0.0	0.0	-0.0076253	*
				46.15777	142.32878	106.80000	0.0	0.0	-0.0075968	*
				48.15295	142.32878	106.80000	0.0	0.0	-0.0075666	*
				50.14813	142.32878	106.80000	0.0	0.0	-0.0075347	*
				52.14331	142.32878	106.80000	0.0	0.0	-0.0075012	*
				54.13849	142.32878	106.80000	0.0	0.0	-0.0074660	*
				56.13367	142.32878	106.80000	0.0	0.0	-0.0074293	*
				58.12885	142.32878	106.80000	0.0	0.0	-0.0073912	*
				60.12403	142.32878	106.80000	0.0	0.0	-0.0073515	*
				62.11921	142.32878	106.80000	0.0	0.0	-0.0073105	*
				64.11439	142.32878	106.80000	0.0	0.0	-0.0072682	*
				66.10957	142.32878	106.80000	0.0	0.0	-0.0072246	*
				68.10475	142.32878	106.80000	0.0	0.0	-0.0071798	*
				70.09993	142.32878	106.80000	0.0	0.0	-0.0071339	*
				72.09511	142.32878	106.80000	0.0	0.0	-0.0070870	*
				74.09029	142.32878	106.80000	0.0	0.0	-0.0070390	*
				76.08547	142.32878	106.80000	0.0	0.0	-0.0069902	*
				78.08065	142.32878	106.80000	0.0	0.0	-0.0069405	*
				80.07583	142.32878	106.80000	0.0	0.0	-0.0068901	*
				82.07101	142.32878	106.80000	0.0	0.0	-0.0068389	*
				84.06619	142.32878	106.80000	0.0	0.0	-0.0067871	*
				86.06137	142.32878	106.80000	0.0	0.0	-0.0067347	*
				88.05655	142.32878	106.80000	0.0	0.0	-0.0066818	*
				90.05173	142.32878	106.80000	0.0	0.0	-0.0066284	*
				92.04691	142.32878	106.80000	0.0	0.0	-0.0065745	*
				94.04209	142.32878	106.80000	0.0	0.0	-0.0065202	*
				96.03727	142.32878	106.80000	0.0	0.0	-0.0064656	*
				98.03245	142.32878	106.80000	0.0	0.0	-0.0064106	*
				100.02763	142.32878	106.80000	0.0	0.0	-0.0063553	*
				102.02281	142.32878	106.80000	0.0	0.0	-0.0062998	*
				104.01799	142.32878	106.80000	0.0	0.0	-0.0062440	*
				106.01317	142.32878	106.80000	0.0	0.0	-0.0061879	*
				108.00835	142.32878	106.80000	0.0	0.0	-0.0061316	*
				110.00353	142.32878	106.80000	0.0	0.0	-0.0060752	*
				111.99871	142.32878	106.80000	0.0	0.0	-0.0060185	*
				113.99388	142.32878	106.80000	0.0	0.0	-0.0059616	*
				115.98906	142.32878	106.80000	0.0	0.0	-0.0059045	*
				117.98424	142.32878	106.80000	0.0	0.0	-0.0058472	*
				119.97942	142.32878	106.80000	0.0	0.0	-0.0057898	*
				121.97460	142.32878	106.80000	0.0	0.0	-0.0057322	*
				123.96978	142.32878	106.80000	0.0	0.0	-0.0056744	*
				125.96496	142.32878	106.80000	0.0	0.0	-0.0056164	*
				127.96014	142.32878	106.80000	0.0	0.0	-0.0055583	*
				129.95532	142.32878	106.80000	0.0	0.0	-0.0055001	*
				131.95050	142.32878	106.80000	0.0	0.0	-0.0054417	*
				133.94568	142.32878	106.80000	0.0	0.0	-0.0053831	*
				135.94086	142.32878	106.80000	0.0	0.0	-0.0053245	*
				137.93604	142.32878	106.80000	0.0	0.0	-0.0052657	*
				139.93122	142.32878	106.80000	0.0	0.0	-0.0052068	*
				141.92640	142.32878	106.80000	0.0	0.0	-0.0051479	*
				143.92158	142.32878	106.80000	0.0	0.0	-0.0050888	*
				145.91676	142.32878	106.80000	0.0	0.0	-0.0050297	*
				147.91194	142.32878	106.80000	0.0	0.0	-0.0049706	*
				149.90712	142.32878	106.80000	0.0	0.0	-0.0049115	*
				151.90230	142.32878	106.80000	0.0	0.0	-0.0048523	*
				153.89748	142.32878	106.80000	0.0	0.0	-0.0047932	*
				155.89266	142.32878	106.80000	0.0	0.0	-0.0047342	*
				157.88784	142.32878	106.80000	0.0	0.0	-0.0046752	*
				159.88302	142.32878	106.80000	0.0	0.0	-0.0046163	*
				161.87820	142.32878	106.80000	0.0	0.0	-0.0045575	*
				163.87338	142.32878	106.80000	0.0	0.0	-0.0044988	*
				165.86856	142.32878	106.80000	0.0	0.0	-0.0044404	*
				167.86374	142.32878	106.80000	0.0	0.0	-0.0043821	*
				169.85892	142.32878	106.80000	0.0	0.0	-0.0043240	*
				171.85410	142.32878	106.80000	0.0	0.0	-0.0042662	*
				173.84928	142.32878	106.80000	0.0	0.0	-0.0042087	*
				175.84446	142.32878	106.80000	0.0	0.0	-0.0041514	*
				177.83964	142.32878	106.80000	0.0	0.0	-0.0040945	*
				179.83482	142.32878	106.80000	0.0	0.0	-0.0040379	*
				181.83000	142.32878	106.80000	0.0	0.0	-0.0039816	*
				-95.50000	144.20353	106.80000	0.0	0.0	-0.0060993	*
				-93.50482	144.20353	106.80000	0.0	0.0	-0.0061618	*
				-91.50964	144.20353	106.80000	0.0	0.0	-0.0062235	*
				-89.51446	144.20353	106.80000	0.0	0.0	-0.0062845	*
				-87.51928	144.20353	106.80000	0.0	0.0	-0.0063447	*
				-85.52410	144.20353	106.80000	0.0	0.0	-0.0064040	*
				-83.52892	144.20353	106.80000	0.0	0.0	-0.0064623	*
				-81.53374	144.20353	106.80000	0.0	0.0	-0.0065197	*
				-79.53856	144.20353	106.80000	0.0	0.0	-0.0065760	*
				-77.54338	144.20353	106.80000	0.0	0.0	-0.0066313	*
				-75.54820	144.20353	106.80000	0.0	0.0	-0.0066854	*
				-73.55302	144.20353	106.80000	0.0	0.0	-0.0067384	*
				-71.55784	144.20353	106.80000	0.0	0.0	-0.0067902	*
				-69.56266	144.20353	106.80000	0.0	0.0	-0.0068408	*
				-67.56748	144.20353	106.80000	0.0	0.0	-0.0068901	*
				-65.57230	144.20353	106.80000	0.0	0.0	-0.0069380	*
				-63.57712	144.20353	106.80000	0.0	0.0	-0.0069847	*
				-61.58194	144.20353	106.80000	0.0	0.0	-0.0070300	*
				-59.58676	144.20353	106.80000	0.0	0.0	-0.0070740	*
				-57.59158	144.20353	106.80000	0.0	0.0	-0.0071165	*
				-55.59640	144.20353	106.80000	0.0	0.0	-0.0071577	*
				-53.60122	144.20353	106.80000	0.0	0.0	-0.0071975	*
				-51.60604	144.20353	106.80000	0.0	0.0	-0.0072359	*
				-49.61086	144.20353	106.80000	0.0	0.0	-0.0072729	*
				-47.61568	144.20353	106.80000	0.0	0.0	-0.0073084	*
				-45.62050	144.20353	106.80000	0.0	0.0	-0.0073426	*
				-43.62532	144.20353	106.80000	0.0	0.0	-0.0073754	*
				-41.63014	144.20353	106.80000	0.0	0.0	-0.0074068	*
				-39.63496	144.20353	106.80000	0.0	0.0	-0.0074369	*
				-37.63978	144.20353	106.80000	0.0	0.0	-0.0074656	*
				-35.64460	144.20353	106.80000	0.0	0.0	-0.0074929	*
				-33.64942	144.20353	106.80000	0.0	0.0	-0.0075190	*
				-31.65424	144.20353	106.80000	0.0	0.0	-0.0075438	*
				-29.65906	144.20353	106.80000	0.0	0.0	-0.0075673	*
				-27.66388	144.20353	106.80000	0.0	0.0	-0.0075896	*
				-25.66871	144.20353	106.80000	0.0	0.0	-0.0076106	*
				-23.67353	144.20353	106.80000	0.0	0.0	-0.0076305	*
				-21.67835	144.20353	106.80000	0.0	0.0	-0.0076491	*
				-19.68317	144.20353	106.80000	0.0	0.0	-0.0076666	*
				-17.68799	144.20353	106.80000	0.0	0.0	-0.0076829	*
				-15.69281	144.20353	106.80000	0.0	0.0	-0.0076981	*
				-13.69763	144.20353	106.80000	0.0	0.0	-0.0077122	*
				-11.70245	144.20353	106.80000	0.0	0.0	-0.0077251	*
				-9.70727	144.20353	106.80000	0.0	0.0	-0.0077369	*
				-7.71209	144.20353	106.80000	0.0	0.0	-0.0077475	*
				-5.71691	144.20353	106.80000	0.0	0.0	-0.0077570	*
				-3.72173	144.20353	106.80000	0.0	0.0	-0.0077654	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-1.72655	144.20353	106.80000	0.0	0.0	-0.0077726	*
				0.26863	144.20353	106.80000	0.0	0.0	-0.0077787	*
				2.26381	144.20353	106.80000	0.0	0.0	-0.0077836	*
				4.25899	144.20353	106.80000	0.0	0.0	-0.0077872	*
				6.25417	144.20353	106.80000	0.0	0.0	-0.0077896	*
				8.24935	144.20353	106.80000	0.0	0.0	-0.0077907	*
				10.24453	144.20353	106.80000	0.0	0.0	-0.0077906	*
				12.23971	144.20353	106.80000	0.0	0.0	-0.0077891	*
				14.23489	144.20353	106.80000	0.0	0.0	-0.0077862	*
				16.23007	144.20353	106.80000	0.0	0.0	-0.0077819	*
				18.22525	144.20353	106.80000	0.0	0.0	-0.0077762	*
				20.22043	144.20353	106.80000	0.0	0.0	-0.0077690	*
				22.21561	144.20353	106.80000	0.0	0.0	-0.0077602	*
				24.21079	144.20353	106.80000	0.0	0.0	-0.0077500	*
				26.20597	144.20353	106.80000	0.0	0.0	-0.0077381	*
				28.20115	144.20353	106.80000	0.0	0.0	-0.0077246	*
				30.19633	144.20353	106.80000	0.0	0.0	-0.0077095	*
				32.19151	144.20353	106.80000	0.0	0.0	-0.0076928	*
				34.18669	144.20353	106.80000	0.0	0.0	-0.0076744	*
				36.18187	144.20353	106.80000	0.0	0.0	-0.0076542	*
				38.17705	144.20353	106.80000	0.0	0.0	-0.0076324	*
				40.17223	144.20353	106.80000	0.0	0.0	-0.0076089	*
				42.16741	144.20353	106.80000	0.0	0.0	-0.0075837	*
				44.16259	144.20353	106.80000	0.0	0.0	-0.0075568	*
				46.15777	144.20353	106.80000	0.0	0.0	-0.0075283	*
				48.15295	144.20353	106.80000	0.0	0.0	-0.0074981	*
				50.14813	144.20353	106.80000	0.0	0.0	-0.0074663	*
				52.14331	144.20353	106.80000	0.0	0.0	-0.0074329	*
				54.13849	144.20353	106.80000	0.0	0.0	-0.0073979	*
				56.13367	144.20353	106.80000	0.0	0.0	-0.0073614	*
				58.12885	144.20353	106.80000	0.0	0.0	-0.0073235	*
				60.12403	144.20353	106.80000	0.0	0.0	-0.0072842	*
				62.11921	144.20353	106.80000	0.0	0.0	-0.0072435	*
				64.11439	144.20353	106.80000	0.0	0.0	-0.0072015	*
				66.10957	144.20353	106.80000	0.0	0.0	-0.0071583	*
				68.10475	144.20353	106.80000	0.0	0.0	-0.0071139	*
				70.09993	144.20353	106.80000	0.0	0.0	-0.0070684	*
				72.09511	144.20353	106.80000	0.0	0.0	-0.0070219	*
				74.09029	144.20353	106.80000	0.0	0.0	-0.0069744	*
				76.08547	144.20353	106.80000	0.0	0.0	-0.0069260	*
				78.08065	144.20353	106.80000	0.0	0.0	-0.0068767	*
				80.07583	144.20353	106.80000	0.0	0.0	-0.0068267	*
				82.07101	144.20353	106.80000	0.0	0.0	-0.0067759	*
				84.06619	144.20353	106.80000	0.0	0.0	-0.0067245	*
				86.06137	144.20353	106.80000	0.0	0.0	-0.0066724	*
				88.05655	144.20353	106.80000	0.0	0.0	-0.0066198	*
				90.05173	144.20353	106.80000	0.0	0.0	-0.0065667	*
				92.04691	144.20353	106.80000	0.0	0.0	-0.0065131	*
				94.04209	144.20353	106.80000	0.0	0.0	-0.0064590	*
				96.03727	144.20353	106.80000	0.0	0.0	-0.0064046	*
				98.03245	144.20353	106.80000	0.0	0.0	-0.0063499	*
				100.02763	144.20353	106.80000	0.0	0.0	-0.0062948	*
				102.02281	144.20353	106.80000	0.0	0.0	-0.0062393	*
				104.01799	144.20353	106.80000	0.0	0.0	-0.0061837	*
				106.01317	144.20353	106.80000	0.0	0.0	-0.0061277	*
				108.00835	144.20353	106.80000	0.0	0.0	-0.0060715	*
				110.00353	144.20353	106.80000	0.0	0.0	-0.0060151	*
				111.99871	144.20353	106.80000	0.0	0.0	-0.0059585	*
				113.99388	144.20353	106.80000	0.0	0.0	-0.0059017	*
				115.98906	144.20353	106.80000	0.0	0.0	-0.0058446	*
				117.98424	144.20353	106.80000	0.0	0.0	-0.0057874	*
				119.97942	144.20353	106.80000	0.0	0.0	-0.0057301	*
				121.97460	144.20353	106.80000	0.0	0.0	-0.0056725	*
				123.96978	144.20353	106.80000	0.0	0.0	-0.0056148	*
				125.96496	144.20353	106.80000	0.0	0.0	-0.0055570	*
				127.96014	144.20353	106.80000	0.0	0.0	-0.0054990	*
				129.95532	144.20353	106.80000	0.0	0.0	-0.0054409	*
				131.95050	144.20353	106.80000	0.0	0.0	-0.0053827	*
				133.94568	144.20353	106.80000	0.0	0.0	-0.0053243	*
				135.94086	144.20353	106.80000	0.0	0.0	-0.0052659	*
				137.93604	144.20353	106.80000	0.0	0.0	-0.0052074	*
				139.93122	144.20353	106.80000	0.0	0.0	-0.0051488	*
				141.92640	144.20353	106.80000	0.0	0.0	-0.0050901	*
				143.92158	144.20353	106.80000	0.0	0.0	-0.0050314	*
				145.91676	144.20353	106.80000	0.0	0.0	-0.0049727	*
				147.91194	144.20353	106.80000	0.0	0.0	-0.0049140	*
				149.90712	144.20353	106.80000	0.0	0.0	-0.0048553	*
				151.90230	144.20353	106.80000	0.0	0.0	-0.0047966	*
				153.89748	144.20353	106.80000	0.0	0.0	-0.0047380	*
				155.89266	144.20353	106.80000	0.0	0.0	-0.0046794	*
				157.88784	144.20353	106.80000	0.0	0.0	-0.0046210	*
				159.88302	144.20353	106.80000	0.0	0.0	-0.0045627	*
				161.87820	144.20353	106.80000	0.0	0.0	-0.0045045	*
				163.87338	144.20353	106.80000	0.0	0.0	-0.0044465	*
				165.86856	144.20353	106.80000	0.0	0.0	-0.0043887	*
				167.86374	144.20353	106.80000	0.0	0.0	-0.0043311	*
				169.85892	144.20353	106.80000	0.0	0.0	-0.0042737	*
				171.85410	144.20353	106.80000	0.0	0.0	-0.0042166	*
				173.84928	144.20353	106.80000	0.0	0.0	-0.0041598	*
				175.84446	144.20353	106.80000	0.0	0.0	-0.0041033	*
				177.83964	144.20353	106.80000	0.0	0.0	-0.0040471	*
				179.83482	144.20353	106.80000	0.0	0.0	-0.0039912	*
				181.83000	144.20353	106.80000	0.0	0.0	-0.0039358	*
				-95.50000	146.07827	106.80000	0.0	0.0	-0.0060125	*
				-93.50482	146.07827	106.80000	0.0	0.0	-0.0060742	*
				-91.50964	146.07827	106.80000	0.0	0.0	-0.0061353	*
				-89.51446	146.07827	106.80000	0.0	0.0	-0.0061956	*
				-87.51928	146.07827	106.80000	0.0	0.0	-0.0062552	*
				-85.52410	146.07827	106.80000	0.0	0.0	-0.0063140	*
				-83.52892	146.07827	106.80000	0.0	0.0	-0.0063719	*
				-81.53374	146.07827	106.80000	0.0	0.0	-0.0064289	*
				-79.53856	146.07827	106.80000	0.0	0.0	-0.0064850	*
				-77.54338	146.07827	106.80000	0.0	0.0	-0.0065400	*
				-75.54820	146.07827	106.80000	0.0	0.0	-0.0065940	*
				-73.55302	146.07827	106.80000	0.0	0.0	-0.0066469	*
				-71.55784	146.07827	106.80000	0.0	0.0	-0.0066986	*
				-69.56266	146.07827	106.80000	0.0	0.0	-0.0067492	*
				-67.56748	146.07827	106.80000	0.0	0.0	-0.0067986	*
				-65.57230	146.07827	106.80000	0.0	0.0	-0.0068468	*
				-63.57712	146.07827	106.80000	0.0	0.0	-0.0068937	*
				-61.58194	146.07827	106.80000	0.0	0.0	-0.0069394	*
				-59.58676	146.07827	106.80000	0.0	0.0	-0.0069837	*
				-57.59158	146.07827	106.80000	0.0	0.0	-0.0070267	*
				-55.59640	146.07827	106.80000	0.0	0.0	-0.0070684	*
				-53.60122	146.07827	106.80000	0.0	0.0	-0.0071088	*
				-51.60604	146.07827	106.80000	0.0	0.0	-0.0071478	*
				-49.61086	146.07827	106.80000	0.0	0.0	-0.0071854	*
				-47.61568	146.07827	106.80000	0.0	0.0	-0.0072217	*
				-45.62050	146.07827	106.80000	0.0	0.0	-0.0072566	*
				-43.62532	146.07827	106.80000	0.0	0.0	-0.0072902	*
				-41.63014	146.07827	106.80000	0.0	0.0	-0.0073224	*
				-39.63496	146.07827	106.80000	0.0	0.0	-0.0073533	*
				-37.63978	146.07827	106.80000	0.0	0.0	-0.0073828	*
				-35.64460	146.07827	106.80000	0.0	0.0	-0.0074111	*
				-33.64942	146.07827	106.80000	0.0	0.0	-0.0074380	*
				-31.65424	146.07827	106.80000	0.0	0.0	-0.0074636	*
				-29.65906	146.07827	106.80000	0.0	0.0	-0.0074880	*
				-27.66388	146.07827	106.80000	0.0	0.0	-0.0075110	*
				-25.66871	146.07827	106.80000	0.0	0.0	-0.0075329	*
				-23.67353	146.07827	106.80000	0.0	0.0	-0.0075535	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-21.67835	146.07827	106.80000	0.0	0.0	-0.0075729	*
				-19.68317	146.07827	106.80000	0.0	0.0	-0.0075910	*
				-17.68799	146.07827	106.80000	0.0	0.0	-0.0076080	*
				-15.69281	146.07827	106.80000	0.0	0.0	-0.0076238	*
				-13.69763	146.07827	106.80000	0.0	0.0	-0.0076384	*
				-11.70245	146.07827	106.80000	0.0	0.0	-0.0076518	*
				-9.70727	146.07827	106.80000	0.0	0.0	-0.0076640	*
				-7.71209	146.07827	106.80000	0.0	0.0	-0.0076750	*
				-5.71691	146.07827	106.80000	0.0	0.0	-0.0076848	*
				-3.72173	146.07827	106.80000	0.0	0.0	-0.0076935	*
				-1.72655	146.07827	106.80000	0.0	0.0	-0.0077009	*
				0.26863	146.07827	106.80000	0.0	0.0	-0.0077070	*
				2.26381	146.07827	106.80000	0.0	0.0	-0.0077120	*
				4.25899	146.07827	106.80000	0.0	0.0	-0.0077156	*
				6.25417	146.07827	106.80000	0.0	0.0	-0.0077180	*
				8.24935	146.07827	106.80000	0.0	0.0	-0.0077190	*
				10.24453	146.07827	106.80000	0.0	0.0	-0.0077187	*
				12.23971	146.07827	106.80000	0.0	0.0	-0.0077171	*
				14.23489	146.07827	106.80000	0.0	0.0	-0.0077140	*
				16.23007	146.07827	106.80000	0.0	0.0	-0.0077095	*
				18.22525	146.07827	106.80000	0.0	0.0	-0.0077035	*
				20.22043	146.07827	106.80000	0.0	0.0	-0.0076960	*
				22.21561	146.07827	106.80000	0.0	0.0	-0.0076870	*
				24.21079	146.07827	106.80000	0.0	0.0	-0.0076765	*
				26.20597	146.07827	106.80000	0.0	0.0	-0.0076644	*
				28.20115	146.07827	106.80000	0.0	0.0	-0.0076507	*
				30.19633	146.07827	106.80000	0.0	0.0	-0.0076354	*
				32.19151	146.07827	106.80000	0.0	0.0	-0.0076184	*
				34.18669	146.07827	106.80000	0.0	0.0	-0.0075998	*
				36.18187	146.07827	106.80000	0.0	0.0	-0.0075795	*
				38.17705	146.07827	106.80000	0.0	0.0	-0.0075576	*
				40.17223	146.07827	106.80000	0.0	0.0	-0.0075340	*
				42.16741	146.07827	106.80000	0.0	0.0	-0.0075088	*
				44.16259	146.07827	106.80000	0.0	0.0	-0.0074819	*
				46.15777	146.07827	106.80000	0.0	0.0	-0.0074535	*
				48.15295	146.07827	106.80000	0.0	0.0	-0.0074234	*
				50.14813	146.07827	106.80000	0.0	0.0	-0.0073917	*
				52.14331	146.07827	106.80000	0.0	0.0	-0.0073585	*
				54.13849	146.07827	106.80000	0.0	0.0	-0.0073238	*
				56.13367	146.07827	106.80000	0.0	0.0	-0.0072876	*
				58.12885	146.07827	106.80000	0.0	0.0	-0.0072500	*
				60.12403	146.07827	106.80000	0.0	0.0	-0.0072110	*
				62.11921	146.07827	106.80000	0.0	0.0	-0.0071707	*
				64.11439	146.07827	106.80000	0.0	0.0	-0.0071292	*
				66.10957	146.07827	106.80000	0.0	0.0	-0.0070864	*
				68.10475	146.07827	106.80000	0.0	0.0	-0.0070425	*
				70.09993	146.07827	106.80000	0.0	0.0	-0.0069975	*
				72.09511	146.07827	106.80000	0.0	0.0	-0.0069514	*
				74.09029	146.07827	106.80000	0.0	0.0	-0.0069044	*
				76.08547	146.07827	106.80000	0.0	0.0	-0.0068565	*
				78.08065	146.07827	106.80000	0.0	0.0	-0.0068077	*
				80.07583	146.07827	106.80000	0.0	0.0	-0.0067582	*
				82.07101	146.07827	106.80000	0.0	0.0	-0.0067079	*
				84.06619	146.07827	106.80000	0.0	0.0	-0.0066569	*
				86.06137	146.07827	106.80000	0.0	0.0	-0.0066053	*
				88.05655	146.07827	106.80000	0.0	0.0	-0.0065531	*
				90.05173	146.07827	106.80000	0.0	0.0	-0.0065004	*
				92.04691	146.07827	106.80000	0.0	0.0	-0.0064472	*
				94.04209	146.07827	106.80000	0.0	0.0	-0.0063935	*
				96.03727	146.07827	106.80000	0.0	0.0	-0.0063395	*
				98.03245	146.07827	106.80000	0.0	0.0	-0.0062850	*
				100.02763	146.07827	106.80000	0.0	0.0	-0.0062302	*
				102.02281	146.07827	106.80000	0.0	0.0	-0.0061751	*
				104.01799	146.07827	106.80000	0.0	0.0	-0.0061196	*
				106.01317	146.07827	106.80000	0.0	0.0	-0.0060639	*
				108.00835	146.07827	106.80000	0.0	0.0	-0.0060080	*
				110.00353	146.07827	106.80000	0.0	0.0	-0.0059518	*
				111.99871	146.07827	106.80000	0.0	0.0	-0.0058954	*
				113.99388	146.07827	106.80000	0.0	0.0	-0.0058388	*
				115.98906	146.07827	106.80000	0.0	0.0	-0.0057820	*
				117.98424	146.07827	106.80000	0.0	0.0	-0.0057250	*
				119.97942	146.07827	106.80000	0.0	0.0	-0.0056678	*
				121.97460	146.07827	106.80000	0.0	0.0	-0.0056105	*
				123.96978	146.07827	106.80000	0.0	0.0	-0.0055530	*
				125.96496	146.07827	106.80000	0.0	0.0	-0.0054955	*
				127.96014	146.07827	106.80000	0.0	0.0	-0.0054377	*
				129.95532	146.07827	106.80000	0.0	0.0	-0.0053799	*
				131.95050	146.07827	106.80000	0.0	0.0	-0.0053220	*
				133.94568	146.07827	106.80000	0.0	0.0	-0.0052639	*
				135.94086	146.07827	106.80000	0.0	0.0	-0.0052058	*
				137.93604	146.07827	106.80000	0.0	0.0	-0.0051477	*
				139.93122	146.07827	106.80000	0.0	0.0	-0.0050895	*
				141.92640	146.07827	106.80000	0.0	0.0	-0.0050312	*
				143.92158	146.07827	106.80000	0.0	0.0	-0.0049730	*
				145.91676	146.07827	106.80000	0.0	0.0	-0.0049147	*
				147.91194	146.07827	106.80000	0.0	0.0	-0.0048565	*
				149.90712	146.07827	106.80000	0.0	0.0	-0.0047983	*
				151.90230	146.07827	106.80000	0.0	0.0	-0.0047402	*
				153.89748	146.07827	106.80000	0.0	0.0	-0.0046821	*
				155.89266	146.07827	106.80000	0.0	0.0	-0.0046242	*
				157.88784	146.07827	106.80000	0.0	0.0	-0.0045664	*
				159.88302	146.07827	106.80000	0.0	0.0	-0.0045087	*
				161.87820	146.07827	106.80000	0.0	0.0	-0.0044512	*
				163.87338	146.07827	106.80000	0.0	0.0	-0.0043939	*
				165.86856	146.07827	106.80000	0.0	0.0	-0.0043367	*
				167.86374	146.07827	106.80000	0.0	0.0	-0.0042799	*
				169.85892	146.07827	106.80000	0.0	0.0	-0.0042232	*
				171.85410	146.07827	106.80000	0.0	0.0	-0.0041669	*
				173.84928	146.07827	106.80000	0.0	0.0	-0.0041108	*
				175.84446	146.07827	106.80000	0.0	0.0	-0.0040551	*
				177.83964	146.07827	106.80000	0.0	0.0	-0.0039996	*
				179.83482	146.07827	106.80000	0.0	0.0	-0.0039446	*
				181.83000	146.07827	106.80000	0.0	0.0	-0.0038899	*
				-95.50000	147.95302	106.80000	0.0	0.0	-0.0059256	*
				-93.50482	147.95302	106.80000	0.0	0.0	-0.0059866	*
				-91.50964	147.95302	106.80000	0.0	0.0	-0.0060469	*
				-89.51446	147.95302	106.80000	0.0	0.0	-0.0061065	*
				-87.51928	147.95302	106.80000	0.0	0.0	-0.0061655	*
				-85.52410	147.95302	106.80000	0.0	0.0	-0.0062237	*
				-83.52892	147.95302	106.80000	0.0	0.0	-0.0062810	*
				-81.53374	147.95302	106.80000	0.0	0.0	-0.0063376	*
				-79.53856	147.95302	106.80000	0.0	0.0	-0.0063932	*
				-77.54338	147.95302	106.80000	0.0	0.0	-0.0064478	*
				-75.54820	147.95302	106.80000	0.0	0.0	-0.0065015	*
				-73.55302	147.95302	106.80000	0.0	0.0	-0.0065542	*
				-71.55784	147.95302	106.80000	0.0	0.0	-0.0066058	*
				-69.56266	147.95302	106.80000	0.0	0.0	-0.0066563	*
				-67.56748	147.95302	106.80000	0.0	0.0	-0.0067057	*
				-65.57230	147.95302	106.80000	0.0	0.0	-0.0067539	*
				-63.57712	147.95302	106.80000	0.0	0.0	-0.0068009	*
				-61.58194	147.95302	106.80000	0.0	0.0	-0.0068467	*
				-59.58676	147.95302	106.80000	0.0	0.0	-0.0068912	*
				-57.59158	147.95302	106.80000	0.0	0.0	-0.0069345	*
				-55.59640	147.95302	106.80000	0.0	0.0	-0.0069765	*
				-53.60122	147.95302	106.80000	0.0	0.0	-0.0070172	*
				-51.60604	147.95302	106.80000	0.0	0.0	-0.0070566	*
				-49.61086	147.95302	106.80000	0.0	0.0	-0.0070947	*
				-47.61568	147.95302	106.80000	0.0	0.0	-0.0071315	*
				-45.62050	147.95302	106.80000	0.0	0.0	-0.0071670	*
				-43.62532	147.95302	106.80000	0.0	0.0	-0.0072011	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-41.63014	147.95302	106.80000	0.0	0.0	-0.0072339	*
				-39.63496	147.95302	106.80000	0.0	0.0	-0.0072654	*
				-37.63978	147.95302	106.80000	0.0	0.0	-0.0072956	*
				-35.64460	147.95302	106.80000	0.0	0.0	-0.0073245	*
				-33.64942	147.95302	106.80000	0.0	0.0	-0.0073521	*
				-31.65424	147.95302	106.80000	0.0	0.0	-0.0073783	*
				-29.65906	147.95302	106.80000	0.0	0.0	-0.0074033	*
				-27.66388	147.95302	106.80000	0.0	0.0	-0.0074271	*
				-25.66871	147.95302	106.80000	0.0	0.0	-0.0074495	*
				-23.67353	147.95302	106.80000	0.0	0.0	-0.0074707	*
				-21.67835	147.95302	106.80000	0.0	0.0	-0.0074907	*
				-19.68317	147.95302	106.80000	0.0	0.0	-0.0075094	*
				-17.68799	147.95302	106.80000	0.0	0.0	-0.0075269	*
				-15.69281	147.95302	106.80000	0.0	0.0	-0.0075431	*
				-13.69763	147.95302	106.80000	0.0	0.0	-0.0075581	*
				-11.70245	147.95302	106.80000	0.0	0.0	-0.0075719	*
				-9.70727	147.95302	106.80000	0.0	0.0	-0.0075844	*
				-7.71209	147.95302	106.80000	0.0	0.0	-0.0075957	*
				-5.71691	147.95302	106.80000	0.0	0.0	-0.0076058	*
				-3.72173	147.95302	106.80000	0.0	0.0	-0.0076146	*
				-1.72655	147.95302	106.80000	0.0	0.0	-0.0076222	*
				0.26863	147.95302	106.80000	0.0	0.0	-0.0076284	*
				2.26381	147.95302	106.80000	0.0	0.0	-0.0076334	*
				4.25899	147.95302	106.80000	0.0	0.0	-0.0076371	*
				6.25417	147.95302	106.80000	0.0	0.0	-0.0076394	*
				8.24935	147.95302	106.80000	0.0	0.0	-0.0076404	*
				10.24453	147.95302	106.80000	0.0	0.0	-0.0076400	*
				12.23971	147.95302	106.80000	0.0	0.0	-0.0076382	*
				14.23489	147.95302	106.80000	0.0	0.0	-0.0076350	*
				16.23007	147.95302	106.80000	0.0	0.0	-0.0076303	*
				18.22525	147.95302	106.80000	0.0	0.0	-0.0076242	*
				20.22043	147.95302	106.80000	0.0	0.0	-0.0076165	*
				22.21561	147.95302	106.80000	0.0	0.0	-0.0076073	*
				24.21079	147.95302	106.80000	0.0	0.0	-0.0075966	*
				26.20597	147.95302	106.80000	0.0	0.0	-0.0075843	*
				28.20115	147.95302	106.80000	0.0	0.0	-0.0075705	*
				30.19633	147.95302	106.80000	0.0	0.0	-0.0075550	*
				32.19151	147.95302	106.80000	0.0	0.0	-0.0075379	*
				34.18669	147.95302	106.80000	0.0	0.0	-0.0075192	*
				36.18187	147.95302	106.80000	0.0	0.0	-0.0074989	*
				38.17705	147.95302	106.80000	0.0	0.0	-0.0074770	*
				40.17223	147.95302	106.80000	0.0	0.0	-0.0074534	*
				42.16741	147.95302	106.80000	0.0	0.0	-0.0074283	*
				44.16259	147.95302	106.80000	0.0	0.0	-0.0074015	*
				46.15777	147.95302	106.80000	0.0	0.0	-0.0073732	*
				48.15295	147.95302	106.80000	0.0	0.0	-0.0073433	*
				50.14813	147.95302	106.80000	0.0	0.0	-0.0073118	*
				52.14331	147.95302	106.80000	0.0	0.0	-0.0072789	*
				54.13849	147.95302	106.80000	0.0	0.0	-0.0072445	*
				56.13367	147.95302	106.80000	0.0	0.0	-0.0072087	*
				58.12885	147.95302	106.80000	0.0	0.0	-0.0071715	*
				60.12403	147.95302	106.80000	0.0	0.0	-0.0071329	*
				62.11921	147.95302	106.80000	0.0	0.0	-0.0070931	*
				64.11439	147.95302	106.80000	0.0	0.0	-0.0070520	*
				66.10957	147.95302	106.80000	0.0	0.0	-0.0070097	*
				68.10475	147.95302	106.80000	0.0	0.0	-0.0069663	*
				70.09993	147.95302	106.80000	0.0	0.0	-0.0069219	*
				72.09511	147.95302	106.80000	0.0	0.0	-0.0068764	*
				74.09029	147.95302	106.80000	0.0	0.0	-0.0068299	*
				76.08547	147.95302	106.80000	0.0	0.0	-0.0067826	*
				78.08065	147.95302	106.80000	0.0	0.0	-0.0067344	*
				80.07583	147.95302	106.80000	0.0	0.0	-0.0066853	*
				82.07101	147.95302	106.80000	0.0	0.0	-0.0066356	*
				84.06619	147.95302	106.80000	0.0	0.0	-0.0065852	*
				86.06137	147.95302	106.80000	0.0	0.0	-0.0065341	*
				88.05655	147.95302	106.80000	0.0	0.0	-0.0064824	*
				90.05173	147.95302	106.80000	0.0	0.0	-0.0064302	*
				92.04691	147.95302	106.80000	0.0	0.0	-0.0063775	*
				94.04209	147.95302	106.80000	0.0	0.0	-0.0063243	*
				96.03727	147.95302	106.80000	0.0	0.0	-0.0062706	*
				98.03245	147.95302	106.80000	0.0	0.0	-0.0062166	*
				100.02763	147.95302	106.80000	0.0	0.0	-0.0061622	*
				102.02281	147.95302	106.80000	0.0	0.0	-0.0061075	*
				104.01799	147.95302	106.80000	0.0	0.0	-0.0060525	*
				106.01317	147.95302	106.80000	0.0	0.0	-0.0059971	*
				108.00835	147.95302	106.80000	0.0	0.0	-0.0059415	*
				110.00353	147.95302	106.80000	0.0	0.0	-0.0058857	*
				111.99871	147.95302	106.80000	0.0	0.0	-0.0058296	*
				113.99388	147.95302	106.80000	0.0	0.0	-0.0057734	*
				115.98906	147.95302	106.80000	0.0	0.0	-0.0057169	*
				117.98424	147.95302	106.80000	0.0	0.0	-0.0056602	*
				119.97942	147.95302	106.80000	0.0	0.0	-0.0056034	*
				121.97460	147.95302	106.80000	0.0	0.0	-0.0055465	*
				123.96978	147.95302	106.80000	0.0	0.0	-0.0054894	*
				125.96496	147.95302	106.80000	0.0	0.0	-0.0054321	*
				127.96014	147.95302	106.80000	0.0	0.0	-0.0053748	*
				129.95532	147.95302	106.80000	0.0	0.0	-0.0053173	*
				131.95050	147.95302	106.80000	0.0	0.0	-0.0052598	*
				133.94568	147.95302	106.80000	0.0	0.0	-0.0052022	*
				135.94086	147.95302	106.80000	0.0	0.0	-0.0051446	*
				137.93604	147.95302	106.80000	0.0	0.0	-0.0050869	*
				139.93122	147.95302	106.80000	0.0	0.0	-0.0050291	*
				141.92640	147.95302	106.80000	0.0	0.0	-0.0049714	*
				143.92158	147.95302	106.80000	0.0	0.0	-0.0049137	*
				145.91676	147.95302	106.80000	0.0	0.0	-0.0048560	*
				147.91194	147.95302	106.80000	0.0	0.0	-0.0047983	*
				149.90712	147.95302	106.80000	0.0	0.0	-0.0047407	*
				151.90230	147.95302	106.80000	0.0	0.0	-0.0046832	*
				153.89748	147.95302	106.80000	0.0	0.0	-0.0046258	*
				155.89266	147.95302	106.80000	0.0	0.0	-0.0045685	*
				157.88784	147.95302	106.80000	0.0	0.0	-0.0045114	*
				159.88302	147.95302	106.80000	0.0	0.0	-0.0044544	*
				161.87820	147.95302	106.80000	0.0	0.0	-0.0043976	*
				163.87338	147.95302	106.80000	0.0	0.0	-0.0043410	*
				165.86856	147.95302	106.80000	0.0	0.0	-0.0042846	*
				167.86374	147.95302	106.80000	0.0	0.0	-0.0042285	*
				169.85892	147.95302	106.80000	0.0	0.0	-0.0041726	*
				171.85410	147.95302	106.80000	0.0	0.0	-0.0041170	*
				173.84928	147.95302	106.80000	0.0	0.0	-0.0040617	*
				175.84446	147.95302	106.80000	0.0	0.0	-0.0040068	*
				177.83964	147.95302	106.80000	0.0	0.0	-0.0039522	*
				179.83482	147.95302	106.80000	0.0	0.0	-0.0038979	*
				181.83000	147.95302	106.80000	0.0	0.0	-0.0038441	*
				-95.50000	149.82777	106.80000	0.0	0.0	-0.0058389	*
				-93.50482	149.82777	106.80000	0.0	0.0	-0.0058989	*
				-91.50964	149.82777	106.80000	0.0	0.0	-0.0059584	*
				-89.51446	149.82777	106.80000	0.0	0.0	-0.0060173	*
				-87.51928	149.82777	106.80000	0.0	0.0	-0.0060755	*
				-85.52410	149.82777	106.80000	0.0	0.0	-0.0061331	*
				-83.52892	149.82777	106.80000	0.0	0.0	-0.0061898	*
				-81.53374	149.82777	106.80000	0.0	0.0	-0.0062458	*
				-79.53856	149.82777	106.80000	0.0	0.0	-0.0063009	*
				-77.54338	149.82777	106.80000	0.0	0.0	-0.0063551	*
				-75.54820	149.82777	106.80000	0.0	0.0	-0.0064084	*
				-73.55302	149.82777	106.80000	0.0	0.0	-0.0064607	*
				-71.55784	149.82777	106.80000	0.0	0.0	-0.0065120	*
				-69.56266	149.82777	106.80000	0.0	0.0	-0.0065623	*
				-67.56748	149.82777	106.80000	0.0	0.0	-0.0066115	*
				-65.57230	149.82777	106.80000	0.0	0.0	-0.0066595	*
				-63.57712	149.82777	106.80000	0.0	0.0	-0.0067065	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-61.58194	149.82777	106.80000	0.0	0.0	-0.0067523	*
				-59.58676	149.82777	106.80000	0.0	0.0	-0.0067969	*
				-57.59158	149.82777	106.80000	0.0	0.0	-0.0068403	*
				-55.59640	149.82777	106.80000	0.0	0.0	-0.0068824	*
				-53.60122	149.82777	106.80000	0.0	0.0	-0.0069233	*
				-51.60604	149.82777	106.80000	0.0	0.0	-0.0069630	*
				-49.61086	149.82777	106.80000	0.0	0.0	-0.0070014	*
				-47.61568	149.82777	106.80000	0.0	0.0	-0.0070385	*
				-45.62050	149.82777	106.80000	0.0	0.0	-0.0070743	*
				-43.62532	149.82777	106.80000	0.0	0.0	-0.0071088	*
				-41.63014	149.82777	106.80000	0.0	0.0	-0.0071421	*
				-39.63496	149.82777	106.80000	0.0	0.0	-0.0071740	*
				-37.63978	149.82777	106.80000	0.0	0.0	-0.0072046	*
				-35.64460	149.82777	106.80000	0.0	0.0	-0.0072340	*
				-33.64942	149.82777	106.80000	0.0	0.0	-0.0072620	*
				-31.65424	149.82777	106.80000	0.0	0.0	-0.0072888	*
				-29.65906	149.82777	106.80000	0.0	0.0	-0.0073143	*
				-27.66388	149.82777	106.80000	0.0	0.0	-0.0073385	*
				-25.66871	149.82777	106.80000	0.0	0.0	-0.0073614	*
				-23.67353	149.82777	106.80000	0.0	0.0	-0.0073830	*
				-21.67835	149.82777	106.80000	0.0	0.0	-0.0074034	*
				-19.68317	149.82777	106.80000	0.0	0.0	-0.0074225	*
				-17.68799	149.82777	106.80000	0.0	0.0	-0.0074404	*
				-15.69281	149.82777	106.80000	0.0	0.0	-0.0074570	*
				-13.69763	149.82777	106.80000	0.0	0.0	-0.0074723	*
				-11.70245	149.82777	106.80000	0.0	0.0	-0.0074864	*
				-9.70727	149.82777	106.80000	0.0	0.0	-0.0074992	*
				-7.71209	149.82777	106.80000	0.0	0.0	-0.0075107	*
				-5.71691	149.82777	106.80000	0.0	0.0	-0.0075209	*
				-3.72173	149.82777	106.80000	0.0	0.0	-0.0075299	*
				-1.72655	149.82777	106.80000	0.0	0.0	-0.0075376	*
				0.26863	149.82777	106.80000	0.0	0.0	-0.0075439	*
				2.26381	149.82777	106.80000	0.0	0.0	-0.0075489	*
				4.25899	149.82777	106.80000	0.0	0.0	-0.0075526	*
				6.25417	149.82777	106.80000	0.0	0.0	-0.0075549	*
				8.24935	149.82777	106.80000	0.0	0.0	-0.0075559	*
				10.24453	149.82777	106.80000	0.0	0.0	-0.0075554	*
				12.23971	149.82777	106.80000	0.0	0.0	-0.0075535	*
				14.23489	149.82777	106.80000	0.0	0.0	-0.0075502	*
				16.23007	149.82777	106.80000	0.0	0.0	-0.0075454	*
				18.22525	149.82777	106.80000	0.0	0.0	-0.0075391	*
				20.22043	149.82777	106.80000	0.0	0.0	-0.0075314	*
				22.21561	149.82777	106.80000	0.0	0.0	-0.0075221	*
				24.21079	149.82777	106.80000	0.0	0.0	-0.0075112	*
				26.20597	149.82777	106.80000	0.0	0.0	-0.0074988	*
				28.20115	149.82777	106.80000	0.0	0.0	-0.0074849	*
				30.19633	149.82777	106.80000	0.0	0.0	-0.0074694	*
				32.19151	149.82777	106.80000	0.0	0.0	-0.0074523	*
				34.18669	149.82777	106.80000	0.0	0.0	-0.0074336	*
				36.18187	149.82777	106.80000	0.0	0.0	-0.0074133	*
				38.17705	149.82777	106.80000	0.0	0.0	-0.0073914	*
				40.17223	149.82777	106.80000	0.0	0.0	-0.0073679	*
				42.16741	149.82777	106.80000	0.0	0.0	-0.0073429	*
				44.16259	149.82777	106.80000	0.0	0.0	-0.0073163	*
				46.15777	149.82777	106.80000	0.0	0.0	-0.0072882	*
				48.15295	149.82777	106.80000	0.0	0.0	-0.0072585	*
				50.14813	149.82777	106.80000	0.0	0.0	-0.0072274	*
				52.14331	149.82777	106.80000	0.0	0.0	-0.0071948	*
				54.13849	149.82777	106.80000	0.0	0.0	-0.0071608	*
				56.13367	149.82777	106.80000	0.0	0.0	-0.0071253	*
				58.12885	149.82777	106.80000	0.0	0.0	-0.0070886	*
				60.12403	149.82777	106.80000	0.0	0.0	-0.0070505	*
				62.11921	149.82777	106.80000	0.0	0.0	-0.0070112	*
				64.11439	149.82777	106.80000	0.0	0.0	-0.0069706	*
				66.10957	149.82777	106.80000	0.0	0.0	-0.0069289	*
				68.10475	149.82777	106.80000	0.0	0.0	-0.0068861	*
				70.09993	149.82777	106.80000	0.0	0.0	-0.0068422	*
				72.09511	149.82777	106.80000	0.0	0.0	-0.0067973	*
				74.09029	149.82777	106.80000	0.0	0.0	-0.0067515	*
				76.08547	149.82777	106.80000	0.0	0.0	-0.0067048	*
				78.08065	149.82777	106.80000	0.0	0.0	-0.0066572	*
				80.07583	149.82777	106.80000	0.0	0.0	-0.0066088	*
				82.07101	149.82777	106.80000	0.0	0.0	-0.0065597	*
				84.06619	149.82777	106.80000	0.0	0.0	-0.0065098	*
				86.06137	149.82777	106.80000	0.0	0.0	-0.0064593	*
				88.05655	149.82777	106.80000	0.0	0.0	-0.0064083	*
				90.05173	149.82777	106.80000	0.0	0.0	-0.0063566	*
				92.04691	149.82777	106.80000	0.0	0.0	-0.0063045	*
				94.04209	149.82777	106.80000	0.0	0.0	-0.0062518	*
				96.03727	149.82777	106.80000	0.0	0.0	-0.0061987	*
				98.03245	149.82777	106.80000	0.0	0.0	-0.0061452	*
				100.02763	149.82777	106.80000	0.0	0.0	-0.0060914	*
				102.02281	149.82777	106.80000	0.0	0.0	-0.0060371	*
				104.01799	149.82777	106.80000	0.0	0.0	-0.0059826	*
				106.01317	149.82777	106.80000	0.0	0.0	-0.0059277	*
				108.00835	149.82777	106.80000	0.0	0.0	-0.0058726	*
				110.00353	149.82777	106.80000	0.0	0.0	-0.0058172	*
				111.99871	149.82777	106.80000	0.0	0.0	-0.0057616	*
				113.99388	149.82777	106.80000	0.0	0.0	-0.0057058	*
				115.98906	149.82777	106.80000	0.0	0.0	-0.0056498	*
				117.98424	149.82777	106.80000	0.0	0.0	-0.0055936	*
				119.97942	149.82777	106.80000	0.0	0.0	-0.0055372	*
				121.97460	149.82777	106.80000	0.0	0.0	-0.0054807	*
				123.96978	149.82777	106.80000	0.0	0.0	-0.0054240	*
				125.96496	149.82777	106.80000	0.0	0.0	-0.0053673	*
				127.96014	149.82777	106.80000	0.0	0.0	-0.0053104	*
				129.95532	149.82777	106.80000	0.0	0.0	-0.0052535	*
				131.95050	149.82777	106.80000	0.0	0.0	-0.0051965	*
				133.94568	149.82777	106.80000	0.0	0.0	-0.0051394	*
				135.94086	149.82777	106.80000	0.0	0.0	-0.0050823	*
				137.93604	149.82777	106.80000	0.0	0.0	-0.0050251	*
				139.93122	149.82777	106.80000	0.0	0.0	-0.0049680	*
				141.92640	149.82777	106.80000	0.0	0.0	-0.0049108	*
				143.92158	149.82777	106.80000	0.0	0.0	-0.0048537	*
				145.91676	149.82777	106.80000	0.0	0.0	-0.0047966	*
				147.91194	149.82777	106.80000	0.0	0.0	-0.0047396	*
				149.90712	149.82777	106.80000	0.0	0.0	-0.0046827	*
				151.90230	149.82777	106.80000	0.0	0.0	-0.0046258	*
				153.89748	149.82777	106.80000	0.0	0.0	-0.0045691	*
				155.89266	149.82777	106.80000	0.0	0.0	-0.0045125	*
				157.88784	149.82777	106.80000	0.0	0.0	-0.0044561	*
				159.88302	149.82777	106.80000	0.0	0.0	-0.0043998	*
				161.87820	149.82777	106.80000	0.0	0.0	-0.0043438	*
				163.87338	149.82777	106.80000	0.0	0.0	-0.0042879	*
				165.86856	149.82777	106.80000	0.0	0.0	-0.0042323	*
				167.86374	149.82777	106.80000	0.0	0.0	-0.0041770	*
				169.85892	149.82777	106.80000	0.0	0.0	-0.0041219	*
				171.85410	149.82777	106.80000	0.0	0.0	-0.0040671	*
				173.84928	149.82777	106.80000	0.0	0.0	-0.0040127	*
				175.84446	149.82777	106.80000	0.0	0.0	-0.0039585	*
				177.83964	149.82777	106.80000	0.0	0.0	-0.0039047	*
				179.83482	149.82777	106.80000	0.0	0.0	-0.0038513	*
				181.83000	149.82777	106.80000	0.0	0.0	-0.0037983	*
				-95.50000	151.70252	106.80000	0.0	0.0	-0.0057523	*
				-93.50482	151.70252	106.80000	0.0	0.0	-0.0058115	*
				-91.50964	151.70252	106.80000	0.0	0.0	-0.0058701	*
				-89.51446	151.70252	106.80000	0.0	0.0	-0.0059282	*
				-87.51928	151.70252	106.80000	0.0	0.0	-0.0059856	*
				-85.52410	151.70252	106.80000	0.0	0.0	-0.0060424	*
				-83.52892	151.70252	106.80000	0.0	0.0	-0.0060984	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-81.53374	151.70252	106.80000	0.0	0.0	-0.0061537	*
				-79.53856	151.70252	106.80000	0.0	0.0	-0.0062082	*
				-77.54338	151.70252	106.80000	0.0	0.0	-0.0062619	*
				-75.54820	151.70252	106.80000	0.0	0.0	-0.0063147	*
				-73.55302	151.70252	106.80000	0.0	0.0	-0.0063666	*
				-71.55784	151.70252	106.80000	0.0	0.0	-0.0064175	*
				-69.56266	151.70252	106.80000	0.0	0.0	-0.0064674	*
				-67.56748	151.70252	106.80000	0.0	0.0	-0.0065163	*
				-65.57230	151.70252	106.80000	0.0	0.0	-0.0065641	*
				-63.57712	151.70252	106.80000	0.0	0.0	-0.0066109	*
				-61.58194	151.70252	106.80000	0.0	0.0	-0.0066565	*
				-59.58676	151.70252	106.80000	0.0	0.0	-0.0067011	*
				-57.59158	151.70252	106.80000	0.0	0.0	-0.0067444	*
				-55.59640	151.70252	106.80000	0.0	0.0	-0.0067866	*
				-53.60122	151.70252	106.80000	0.0	0.0	-0.0068275	*
				-51.60604	151.70252	106.80000	0.0	0.0	-0.0068673	*
				-49.61086	151.70252	106.80000	0.0	0.0	-0.0069058	*
				-47.61568	151.70252	106.80000	0.0	0.0	-0.0069431	*
				-45.62050	151.70252	106.80000	0.0	0.0	-0.0069791	*
				-43.62532	151.70252	106.80000	0.0	0.0	-0.0070139	*
				-41.63014	151.70252	106.80000	0.0	0.0	-0.0070473	*
				-39.63496	151.70252	106.80000	0.0	0.0	-0.0070796	*
				-37.63978	151.70252	106.80000	0.0	0.0	-0.0071105	*
				-35.64460	151.70252	106.80000	0.0	0.0	-0.0071401	*
				-33.64942	151.70252	106.80000	0.0	0.0	-0.0071685	*
				-31.65424	151.70252	106.80000	0.0	0.0	-0.0071956	*
				-29.65906	151.70252	106.80000	0.0	0.0	-0.0072214	*
				-27.66388	151.70252	106.80000	0.0	0.0	-0.0072459	*
				-25.66871	151.70252	106.80000	0.0	0.0	-0.0072692	*
				-23.67353	151.70252	106.80000	0.0	0.0	-0.0072912	*
				-21.67835	151.70252	106.80000	0.0	0.0	-0.0073118	*
				-19.68317	151.70252	106.80000	0.0	0.0	-0.0073313	*
				-17.68799	151.70252	106.80000	0.0	0.0	-0.0073494	*
				-15.69281	151.70252	106.80000	0.0	0.0	-0.0073662	*
				-13.69763	151.70252	106.80000	0.0	0.0	-0.0073818	*
				-11.70245	151.70252	106.80000	0.0	0.0	-0.0073961	*
				-9.70727	151.70252	106.80000	0.0	0.0	-0.0074091	*
				-7.71209	151.70252	106.80000	0.0	0.0	-0.0074207	*
				-5.71691	151.70252	106.80000	0.0	0.0	-0.0074311	*
				-3.72173	151.70252	106.80000	0.0	0.0	-0.0074402	*
				-1.72655	151.70252	106.80000	0.0	0.0	-0.0074479	*
				0.26863	151.70252	106.80000	0.0	0.0	-0.0074543	*
				2.26381	151.70252	106.80000	0.0	0.0	-0.0074594	*
				4.25899	151.70252	106.80000	0.0	0.0	-0.0074630	*
				6.25417	151.70252	106.80000	0.0	0.0	-0.0074653	*
				8.24935	151.70252	106.80000	0.0	0.0	-0.0074662	*
				10.24453	151.70252	106.80000	0.0	0.0	-0.0074657	*
				12.23971	151.70252	106.80000	0.0	0.0	-0.0074638	*
				14.23489	151.70252	106.80000	0.0	0.0	-0.0074604	*
				16.23007	151.70252	106.80000	0.0	0.0	-0.0074555	*
				18.22525	151.70252	106.80000	0.0	0.0	-0.0074492	*
				20.22043	151.70252	106.80000	0.0	0.0	-0.0074414	*
				22.21561	151.70252	106.80000	0.0	0.0	-0.0074320	*
				24.21079	151.70252	106.80000	0.0	0.0	-0.0074211	*
				26.20597	151.70252	106.80000	0.0	0.0	-0.0074087	*
				28.20115	151.70252	106.80000	0.0	0.0	-0.0073947	*
				30.19633	151.70252	106.80000	0.0	0.0	-0.0073792	*
				32.19151	151.70252	106.80000	0.0	0.0	-0.0073621	*
				34.18669	151.70252	106.80000	0.0	0.0	-0.0073435	*
				36.18187	151.70252	106.80000	0.0	0.0	-0.0073233	*
				38.17705	151.70252	106.80000	0.0	0.0	-0.0073015	*
				40.17223	151.70252	106.80000	0.0	0.0	-0.0072782	*
				42.16741	151.70252	106.80000	0.0	0.0	-0.0072534	*
				44.16259	151.70252	106.80000	0.0	0.0	-0.0072270	*
				46.15777	151.70252	106.80000	0.0	0.0	-0.0071992	*
				48.15295	151.70252	106.80000	0.0	0.0	-0.0071698	*
				50.14813	151.70252	106.80000	0.0	0.0	-0.0071391	*
				52.14331	151.70252	106.80000	0.0	0.0	-0.0071068	*
				54.13849	151.70252	106.80000	0.0	0.0	-0.0070732	*
				56.13367	151.70252	106.80000	0.0	0.0	-0.0070383	*
				58.12885	151.70252	106.80000	0.0	0.0	-0.0070020	*
				60.12403	151.70252	106.80000	0.0	0.0	-0.0069645	*
				62.11921	151.70252	106.80000	0.0	0.0	-0.0069257	*
				64.11439	151.70252	106.80000	0.0	0.0	-0.0068857	*
				66.10957	151.70252	106.80000	0.0	0.0	-0.0068446	*
				68.10475	151.70252	106.80000	0.0	0.0	-0.0068024	*
				70.09993	151.70252	106.80000	0.0	0.0	-0.0067592	*
				72.09511	151.70252	106.80000	0.0	0.0	-0.0067149	*
				74.09029	151.70252	106.80000	0.0	0.0	-0.0066697	*
				76.08547	151.70252	106.80000	0.0	0.0	-0.0066237	*
				78.08065	151.70252	106.80000	0.0	0.0	-0.0065768	*
				80.07583	151.70252	106.80000	0.0	0.0	-0.0065290	*
				82.07101	151.70252	106.80000	0.0	0.0	-0.0064806	*
				84.06619	151.70252	106.80000	0.0	0.0	-0.0064314	*
				86.06137	151.70252	106.80000	0.0	0.0	-0.0063816	*
				88.05655	151.70252	106.80000	0.0	0.0	-0.0063312	*
				90.05173	151.70252	106.80000	0.0	0.0	-0.0062802	*
				92.04691	151.70252	106.80000	0.0	0.0	-0.0062287	*
				94.04209	151.70252	106.80000	0.0	0.0	-0.0061767	*
				96.03727	151.70252	106.80000	0.0	0.0	-0.0061242	*
				98.03245	151.70252	106.80000	0.0	0.0	-0.0060713	*
				100.02763	151.70252	106.80000	0.0	0.0	-0.0060180	*
				102.02281	151.70252	106.80000	0.0	0.0	-0.0059644	*
				104.01799	151.70252	106.80000	0.0	0.0	-0.0059104	*
				106.01317	151.70252	106.80000	0.0	0.0	-0.0058561	*
				108.00835	151.70252	106.80000	0.0	0.0	-0.0058015	*
				110.00353	151.70252	106.80000	0.0	0.0	-0.0057467	*
				111.99871	151.70252	106.80000	0.0	0.0	-0.0056917	*
				113.99388	151.70252	106.80000	0.0	0.0	-0.0056364	*
				115.98906	151.70252	106.80000	0.0	0.0	-0.0055809	*
				117.98424	151.70252	106.80000	0.0	0.0	-0.0055253	*
				119.97942	151.70252	106.80000	0.0	0.0	-0.0054694	*
				121.97460	151.70252	106.80000	0.0	0.0	-0.0054135	*
				123.96978	151.70252	106.80000	0.0	0.0	-0.0053574	*
				125.96496	151.70252	106.80000	0.0	0.0	-0.0053012	*
				127.96014	151.70252	106.80000	0.0	0.0	-0.0052449	*
				129.95532	151.70252	106.80000	0.0	0.0	-0.0051885	*
				131.95050	151.70252	106.80000	0.0	0.0	-0.0051321	*
				133.94568	151.70252	106.80000	0.0	0.0	-0.0050756	*
				135.94086	151.70252	106.80000	0.0	0.0	-0.0050191	*
				137.93604	151.70252	106.80000	0.0	0.0	-0.0049626	*
				139.93122	151.70252	106.80000	0.0	0.0	-0.0049061	*
				141.92640	151.70252	106.80000	0.0	0.0	-0.0048496	*
				143.92158	151.70252	106.80000	0.0	0.0	-0.0047932	*
				145.91676	151.70252	106.80000	0.0	0.0	-0.0047368	*
				147.91194	151.70252	106.80000	0.0	0.0	-0.0046804	*
				149.90712	151.70252	106.80000	0.0	0.0	-0.0046242	*
				151.90230	151.70252	106.80000	0.0	0.0	-0.0045681	*
				153.89748	151.70252	106.80000	0.0	0.0	-0.0045121	*
				155.89266	151.70252	106.80000	0.0	0.0	-0.0044563	*
				157.88784	151.70252	106.80000	0.0	0.0	-0.0044006	*
				159.88302	151.70252	106.80000	0.0	0.0	-0.0043451	*
				161.87820	151.70252	106.80000	0.0	0.0	-0.0042899	*
				163.87338	151.70252	106.80000	0.0	0.0	-0.0042348	*
				165.86856	151.70252	106.80000	0.0	0.0	-0.0041800	*
				167.86374	151.70252	106.80000	0.0	0.0	-0.0041255	*
				169.85892	151.70252	106.80000	0.0	0.0	-0.0040712	*
				171.85410	151.70252	106.80000	0.0	0.0	-0.0040173	*
				173.84928	151.70252	106.80000	0.0	0.0	-0.0039636	*
				175.84446	151.70252	106.80000	0.0	0.0	-0.0039103	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				177.83964	151.70252	106.80000	0.0	0.0	-0.0038574	*
				179.83482	151.70252	106.80000	0.0	0.0	-0.0038048	*
				181.83000	151.70252	106.80000	0.0	0.0	-0.0037526	*
				-95.50000	153.57727	106.80000	0.0	0.0	-0.0056661	*
				-93.50482	153.57727	106.80000	0.0	0.0	-0.0057243	*
				-91.50964	153.57727	106.80000	0.0	0.0	-0.0057820	*
				-89.51446	153.57727	106.80000	0.0	0.0	-0.0058392	*
				-87.51928	153.57727	106.80000	0.0	0.0	-0.0058958	*
				-85.52410	153.57727	106.80000	0.0	0.0	-0.0059517	*
				-83.52892	153.57727	106.80000	0.0	0.0	-0.0060070	*
				-81.53374	153.57727	106.80000	0.0	0.0	-0.0060616	*
				-79.53856	153.57727	106.80000	0.0	0.0	-0.0061155	*
				-77.54338	153.57727	106.80000	0.0	0.0	-0.0061685	*
				-75.54820	153.57727	106.80000	0.0	0.0	-0.0062207	*
				-73.55302	153.57727	106.80000	0.0	0.0	-0.0062720	*
				-71.55784	153.57727	106.80000	0.0	0.0	-0.0063225	*
				-69.56266	153.57727	106.80000	0.0	0.0	-0.0063719	*
				-67.56748	153.57727	106.80000	0.0	0.0	-0.0064204	*
				-65.57230	153.57727	106.80000	0.0	0.0	-0.0064679	*
				-63.57712	153.57727	106.80000	0.0	0.0	-0.0065144	*
				-61.58194	153.57727	106.80000	0.0	0.0	-0.0065598	*
				-59.58676	153.57727	106.80000	0.0	0.0	-0.0066041	*
				-57.59158	153.57727	106.80000	0.0	0.0	-0.0066473	*
				-55.59640	153.57727	106.80000	0.0	0.0	-0.0066893	*
				-53.60122	153.57727	106.80000	0.0	0.0	-0.0067302	*
				-51.60604	153.57727	106.80000	0.0	0.0	-0.0067699	*
				-49.61086	153.57727	106.80000	0.0	0.0	-0.0068084	*
				-47.61568	153.57727	106.80000	0.0	0.0	-0.0068457	*
				-45.62050	153.57727	106.80000	0.0	0.0	-0.0068818	*
				-43.62532	153.57727	106.80000	0.0	0.0	-0.0069167	*
				-41.63014	153.57727	106.80000	0.0	0.0	-0.0069503	*
				-39.63496	153.57727	106.80000	0.0	0.0	-0.0069826	*
				-37.63978	153.57727	106.80000	0.0	0.0	-0.0070137	*
				-35.64460	153.57727	106.80000	0.0	0.0	-0.0070435	*
				-33.64942	153.57727	106.80000	0.0	0.0	-0.0070721	*
				-31.65424	153.57727	106.80000	0.0	0.0	-0.0070994	*
				-29.65906	153.57727	106.80000	0.0	0.0	-0.0071254	*
				-27.66388	153.57727	106.80000	0.0	0.0	-0.0071502	*
				-25.66871	153.57727	106.80000	0.0	0.0	-0.0071736	*
				-23.67353	153.57727	106.80000	0.0	0.0	-0.0071958	*
				-21.67835	153.57727	106.80000	0.0	0.0	-0.0072167	*
				-19.68317	153.57727	106.80000	0.0	0.0	-0.0072363	*
				-17.68799	153.57727	106.80000	0.0	0.0	-0.0072546	*
				-15.69281	153.57727	106.80000	0.0	0.0	-0.0072716	*
				-13.69763	153.57727	106.80000	0.0	0.0	-0.0072873	*
				-11.70245	153.57727	106.80000	0.0	0.0	-0.0073017	*
				-9.70727	153.57727	106.80000	0.0	0.0	-0.0073148	*
				-7.71209	153.57727	106.80000	0.0	0.0	-0.0073266	*
				-5.71691	153.57727	106.80000	0.0	0.0	-0.0073371	*
				-3.72173	153.57727	106.80000	0.0	0.0	-0.0073462	*
				-1.72655	153.57727	106.80000	0.0	0.0	-0.0073540	*
				0.26863	153.57727	106.80000	0.0	0.0	-0.0073604	*
				2.26381	153.57727	106.80000	0.0	0.0	-0.0073655	*
				4.25899	153.57727	106.80000	0.0	0.0	-0.0073692	*
				6.25417	153.57727	106.80000	0.0	0.0	-0.0073715	*
				8.24935	153.57727	106.80000	0.0	0.0	-0.0073724	*
				10.24453	153.57727	106.80000	0.0	0.0	-0.0073718	*
				12.23971	153.57727	106.80000	0.0	0.0	-0.0073698	*
				14.23489	153.57727	106.80000	0.0	0.0	-0.0073664	*
				16.23007	153.57727	106.80000	0.0	0.0	-0.0073615	*
				18.22525	153.57727	106.80000	0.0	0.0	-0.0073551	*
				20.22043	153.57727	106.80000	0.0	0.0	-0.0073473	*
				22.21561	153.57727	106.80000	0.0	0.0	-0.0073379	*
				24.21079	153.57727	106.80000	0.0	0.0	-0.0073270	*
				26.20597	153.57727	106.80000	0.0	0.0	-0.0073146	*
				28.20115	153.57727	106.80000	0.0	0.0	-0.0073007	*
				30.19633	153.57727	106.80000	0.0	0.0	-0.0072852	*
				32.19151	153.57727	106.80000	0.0	0.0	-0.0072682	*
				34.18669	153.57727	106.80000	0.0	0.0	-0.0072497	*
				36.18187	153.57727	106.80000	0.0	0.0	-0.0072297	*
				38.17705	153.57727	106.80000	0.0	0.0	-0.0072081	*
				40.17223	153.57727	106.80000	0.0	0.0	-0.0071850	*
				42.16741	153.57727	106.80000	0.0	0.0	-0.0071604	*
				44.16259	153.57727	106.80000	0.0	0.0	-0.0071343	*
				46.15777	153.57727	106.80000	0.0	0.0	-0.0071068	*
				48.15295	153.57727	106.80000	0.0	0.0	-0.0070778	*
				50.14813	153.57727	106.80000	0.0	0.0	-0.0070474	*
				52.14331	153.57727	106.80000	0.0	0.0	-0.0070157	*
				54.13849	153.57727	106.80000	0.0	0.0	-0.0069825	*
				56.13367	153.57727	106.80000	0.0	0.0	-0.0069481	*
				58.12885	153.57727	106.80000	0.0	0.0	-0.0069123	*
				60.12403	153.57727	106.80000	0.0	0.0	-0.0068754	*
				62.11921	153.57727	106.80000	0.0	0.0	-0.0068372	*
				64.11439	153.57727	106.80000	0.0	0.0	-0.0067978	*
				66.10957	153.57727	106.80000	0.0	0.0	-0.0067573	*
				68.10475	153.57727	106.80000	0.0	0.0	-0.0067158	*
				70.09993	153.57727	106.80000	0.0	0.0	-0.0066732	*
				72.09511	153.57727	106.80000	0.0	0.0	-0.0066297	*
				74.09029	153.57727	106.80000	0.0	0.0	-0.0065852	*
				76.08547	153.57727	106.80000	0.0	0.0	-0.0065398	*
				78.08065	153.57727	106.80000	0.0	0.0	-0.0064936	*
				80.07583	153.57727	106.80000	0.0	0.0	-0.0064466	*
				82.07101	153.57727	106.80000	0.0	0.0	-0.0063989	*
				84.06619	153.57727	106.80000	0.0	0.0	-0.0063505	*
				86.06137	153.57727	106.80000	0.0	0.0	-0.0063014	*
				88.05655	153.57727	106.80000	0.0	0.0	-0.0062517	*
				90.05173	153.57727	106.80000	0.0	0.0	-0.0062014	*
				92.04691	153.57727	106.80000	0.0	0.0	-0.0061506	*
				94.04209	153.57727	106.80000	0.0	0.0	-0.0060992	*
				96.03727	153.57727	106.80000	0.0	0.0	-0.0060474	*
				98.03245	153.57727	106.80000	0.0	0.0	-0.0059952	*
				100.02763	153.57727	106.80000	0.0	0.0	-0.0059426	*
				102.02281	153.57727	106.80000	0.0	0.0	-0.0058896	*
				104.01799	153.57727	106.80000	0.0	0.0	-0.0058363	*
				106.01317	153.57727	106.80000	0.0	0.0	-0.0057827	*
				108.00835	153.57727	106.80000	0.0	0.0	-0.0057288	*
				110.00353	153.57727	106.80000	0.0	0.0	-0.0056746	*
				111.99871	153.57727	106.80000	0.0	0.0	-0.0056201	*
				113.99388	153.57727	106.80000	0.0	0.0	-0.0055655	*
				115.98906	153.57727	106.80000	0.0	0.0	-0.0055106	*
				117.98424	153.57727	106.80000	0.0	0.0	-0.0054556	*
				119.97942	153.57727	106.80000	0.0	0.0	-0.0054004	*
				121.97460	153.57727	106.80000	0.0	0.0	-0.0053451	*
				123.96978	153.57727	106.80000	0.0	0.0	-0.0052897	*
				125.96496	153.57727	106.80000	0.0	0.0	-0.0052341	*
				127.96014	153.57727	106.80000	0.0	0.0	-0.0051785	*
				129.95532	153.57727	106.80000	0.0	0.0	-0.0051227	*
				131.95050	153.57727	106.80000	0.0	0.0	-0.0050670	*
				133.94568	153.57727	106.80000	0.0	0.0	-0.0050112	*
				135.94086	153.57727	106.80000	0.0	0.0	-0.0049553	*
				137.93604	153.57727	106.80000	0.0	0.0	-0.0048995	*
				139.93122	153.57727	106.80000	0.0	0.0	-0.0048437	*
				141.92640	153.57727	106.80000	0.0	0.0	-0.0047879	*
				143.92158	153.57727	106.80000	0.0	0.0	-0.0047322	*
				145.91676	153.57727	106.80000	0.0	0.0	-0.0046765	*
				147.91194	153.57727	106.80000	0.0	0.0	-0.0046210	*
				149.90712	153.57727	106.80000	0.0	0.0	-0.0045655	*
				151.90230	153.57727	106.80000	0.0	0.0	-0.0045101	*
				153.89748	153.57727	106.80000	0.0	0.0	-0.0044549	*
				155.89266	153.57727	106.80000	0.0	0.0	-0.0043999	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				157.88784	153.57727	106.80000	0.0	0.0	-0.0043450	*
				159.88302	153.57727	106.80000	0.0	0.0	-0.0042903	*
				161.87820	153.57727	106.80000	0.0	0.0	-0.0042359	*
				163.87338	153.57727	106.80000	0.0	0.0	-0.0041817	*
				165.86856	153.57727	106.80000	0.0	0.0	-0.0041277	*
				167.86374	153.57727	106.80000	0.0	0.0	-0.0040740	*
				169.85892	153.57727	106.80000	0.0	0.0	-0.0040206	*
				171.85410	153.57727	106.80000	0.0	0.0	-0.0039675	*
				173.84928	153.57727	106.80000	0.0	0.0	-0.0039147	*
				175.84446	153.57727	106.80000	0.0	0.0	-0.0038622	*
				177.83964	153.57727	106.80000	0.0	0.0	-0.0038101	*
				179.83482	153.57727	106.80000	0.0	0.0	-0.0037584	*
				181.83000	153.57727	106.80000	0.0	0.0	-0.0037070	*
				-95.50000	155.45201	106.80000	0.0	0.0	-0.0055802	*
				-93.50482	155.45201	106.80000	0.0	0.0	-0.0056375	*
				-91.50964	155.45201	106.80000	0.0	0.0	-0.0056942	*
				-89.51446	155.45201	106.80000	0.0	0.0	-0.0057505	*
				-87.51928	155.45201	106.80000	0.0	0.0	-0.0058062	*
				-85.52410	155.45201	106.80000	0.0	0.0	-0.0058613	*
				-83.52892	155.45201	106.80000	0.0	0.0	-0.0059158	*
				-81.53374	155.45201	106.80000	0.0	0.0	-0.0059696	*
				-79.53856	155.45201	106.80000	0.0	0.0	-0.0060227	*
				-77.54338	155.45201	106.80000	0.0	0.0	-0.0060750	*
				-75.54820	155.45201	106.80000	0.0	0.0	-0.0061266	*
				-73.55302	155.45201	106.80000	0.0	0.0	-0.0061773	*
				-71.55784	155.45201	106.80000	0.0	0.0	-0.0062272	*
				-69.56266	155.45201	106.80000	0.0	0.0	-0.0062761	*
				-67.56748	155.45201	106.80000	0.0	0.0	-0.0063241	*
				-65.57230	155.45201	106.80000	0.0	0.0	-0.0063712	*
				-63.57712	155.45201	106.80000	0.0	0.0	-0.0064173	*
				-61.58194	155.45201	106.80000	0.0	0.0	-0.0064623	*
				-59.58676	155.45201	106.80000	0.0	0.0	-0.0065063	*
				-57.59158	155.45201	106.80000	0.0	0.0	-0.0065492	*
				-55.59640	155.45201	106.80000	0.0	0.0	-0.0065910	*
				-53.60122	155.45201	106.80000	0.0	0.0	-0.0066317	*
				-51.60604	155.45201	106.80000	0.0	0.0	-0.0066713	*
				-49.61086	155.45201	106.80000	0.0	0.0	-0.0067097	*
				-47.61568	155.45201	106.80000	0.0	0.0	-0.0067469	*
				-45.62050	155.45201	106.80000	0.0	0.0	-0.0067829	*
				-43.62532	155.45201	106.80000	0.0	0.0	-0.0068177	*
				-41.63014	155.45201	106.80000	0.0	0.0	-0.0068513	*
				-39.63496	155.45201	106.80000	0.0	0.0	-0.0068837	*
				-37.63978	155.45201	106.80000	0.0	0.0	-0.0069148	*
				-35.64460	155.45201	106.80000	0.0	0.0	-0.0069447	*
				-33.64942	155.45201	106.80000	0.0	0.0	-0.0069733	*
				-31.65424	155.45201	106.80000	0.0	0.0	-0.0070007	*
				-29.65906	155.45201	106.80000	0.0	0.0	-0.0070268	*
				-27.66388	155.45201	106.80000	0.0	0.0	-0.0070517	*
				-25.66871	155.45201	106.80000	0.0	0.0	-0.0070752	*
				-23.67353	155.45201	106.80000	0.0	0.0	-0.0070975	*
				-21.67835	155.45201	106.80000	0.0	0.0	-0.0071185	*
				-19.68317	155.45201	106.80000	0.0	0.0	-0.0071382	*
				-17.68799	155.45201	106.80000	0.0	0.0	-0.0071566	*
				-15.69281	155.45201	106.80000	0.0	0.0	-0.0071738	*
				-13.69763	155.45201	106.80000	0.0	0.0	-0.0071896	*
				-11.70245	155.45201	106.80000	0.0	0.0	-0.0072041	*
				-9.70727	155.45201	106.80000	0.0	0.0	-0.0072172	*
				-7.71209	155.45201	106.80000	0.0	0.0	-0.0072291	*
				-5.71691	155.45201	106.80000	0.0	0.0	-0.0072396	*
				-3.72173	155.45201	106.80000	0.0	0.0	-0.0072488	*
				-1.72655	155.45201	106.80000	0.0	0.0	-0.0072566	*
				0.26863	155.45201	106.80000	0.0	0.0	-0.0072630	*
				2.26381	155.45201	106.80000	0.0	0.0	-0.0072681	*
				4.25899	155.45201	106.80000	0.0	0.0	-0.0072717	*
				6.25417	155.45201	106.80000	0.0	0.0	-0.0072740	*
				8.24935	155.45201	106.80000	0.0	0.0	-0.0072749	*
				10.24453	155.45201	106.80000	0.0	0.0	-0.0072743	*
				12.23971	155.45201	106.80000	0.0	0.0	-0.0072723	*
				14.23489	155.45201	106.80000	0.0	0.0	-0.0072689	*
				16.23007	155.45201	106.80000	0.0	0.0	-0.0072640	*
				18.22525	155.45201	106.80000	0.0	0.0	-0.0072576	*
				20.22043	155.45201	106.80000	0.0	0.0	-0.0072498	*
				22.21561	155.45201	106.80000	0.0	0.0	-0.0072404	*
				24.21079	155.45201	106.80000	0.0	0.0	-0.0072296	*
				26.20597	155.45201	106.80000	0.0	0.0	-0.0072173	*
				28.20115	155.45201	106.80000	0.0	0.0	-0.0072034	*
				30.19633	155.45201	106.80000	0.0	0.0	-0.0071881	*
				32.19151	155.45201	106.80000	0.0	0.0	-0.0071712	*
				34.18669	155.45201	106.80000	0.0	0.0	-0.0071528	*
				36.18187	155.45201	106.80000	0.0	0.0	-0.0071330	*
				38.17705	155.45201	106.80000	0.0	0.0	-0.0071116	*
				40.17223	155.45201	106.80000	0.0	0.0	-0.0070888	*
				42.16741	155.45201	106.80000	0.0	0.0	-0.0070645	*
				44.16259	155.45201	106.80000	0.0	0.0	-0.0070388	*
				46.15777	155.45201	106.80000	0.0	0.0	-0.0070116	*
				48.15295	155.45201	106.80000	0.0	0.0	-0.0069831	*
				50.14813	155.45201	106.80000	0.0	0.0	-0.0069531	*
				52.14331	155.45201	106.80000	0.0	0.0	-0.0069218	*
				54.13849	155.45201	106.80000	0.0	0.0	-0.0068892	*
				56.13367	155.45201	106.80000	0.0	0.0	-0.0068553	*
				58.12885	155.45201	106.80000	0.0	0.0	-0.0068201	*
				60.12403	155.45201	106.80000	0.0	0.0	-0.0067837	*
				62.11921	155.45201	106.80000	0.0	0.0	-0.0067461	*
				64.11439	155.45201	106.80000	0.0	0.0	-0.0067074	*
				66.10957	155.45201	106.80000	0.0	0.0	-0.0066676	*
				68.10475	155.45201	106.80000	0.0	0.0	-0.0066268	*
				70.09993	155.45201	106.80000	0.0	0.0	-0.0065849	*
				72.09511	155.45201	106.80000	0.0	0.0	-0.0065421	*
				74.09029	155.45201	106.80000	0.0	0.0	-0.0064983	*
				76.08547	155.45201	106.80000	0.0	0.0	-0.0064537	*
				78.08065	155.45201	106.80000	0.0	0.0	-0.0064083	*
				80.07583	155.45201	106.80000	0.0	0.0	-0.0063620	*
				82.07101	155.45201	106.80000	0.0	0.0	-0.0063151	*
				84.06619	155.45201	106.80000	0.0	0.0	-0.0062674	*
				86.06137	155.45201	106.80000	0.0	0.0	-0.0062191	*
				88.05655	155.45201	106.80000	0.0	0.0	-0.0061701	*
				90.05173	155.45201	106.80000	0.0	0.0	-0.0061206	*
				92.04691	155.45201	106.80000	0.0	0.0	-0.0060705	*
				94.04209	155.45201	106.80000	0.0	0.0	-0.0060199	*
				96.03727	155.45201	106.80000	0.0	0.0	-0.0059689	*
				98.03245	155.45201	106.80000	0.0	0.0	-0.0059174	*
				100.02763	155.45201	106.80000	0.0	0.0	-0.0058655	*
				102.02281	155.45201	106.80000	0.0	0.0	-0.0058133	*
				104.01799	155.45201	106.80000	0.0	0.0	-0.0057607	*
				106.01317	155.45201	106.80000	0.0	0.0	-0.0057077	*
				108.00835	155.45201	106.80000	0.0	0.0	-0.0056545	*
				110.00353	155.45201	106.80000	0.0	0.0	-0.0056010	*
				111.99871	155.45201	106.80000	0.0	0.0	-0.0055473	*
				113.99388	155.45201	106.80000	0.0	0.0	-0.0054934	*
				115.98906	155.45201	106.80000	0.0	0.0	-0.0054392	*
				117.98424	155.45201	106.80000	0.0	0.0	-0.0053849	*
				119.97942	155.45201	106.80000	0.0	0.0	-0.0053304	*
				121.97460	155.45201	106.80000	0.0	0.0	-0.0052758	*
				123.96978	155.45201	106.80000	0.0	0.0	-0.0052210	*
				125.96496	155.45201	106.80000	0.0	0.0	-0.0051662	*
				127.96014	155.45201	106.80000	0.0	0.0	-0.0051112	*
				129.95532	155.45201	106.80000	0.0	0.0	-0.0050562	*
				131.95050	155.45201	106.80000	0.0	0.0	-0.0050012	*
				133.94568	155.45201	106.80000	0.0	0.0	-0.0049461	*
				135.94086	155.45201	106.80000	0.0	0.0	-0.0048910	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				137.93604	155.45201	106.80000	0.0	0.0	-0.0048360	*
				139.93122	155.45201	106.80000	0.0	0.0	-0.0047809	*
				141.92640	155.45201	106.80000	0.0	0.0	-0.0047259	*
				143.92158	155.45201	106.80000	0.0	0.0	-0.0046709	*
				145.91676	155.45201	106.80000	0.0	0.0	-0.0046160	*
				147.91194	155.45201	106.80000	0.0	0.0	-0.0045613	*
				149.90712	155.45201	106.80000	0.0	0.0	-0.0045066	*
				151.90230	155.45201	106.80000	0.0	0.0	-0.0044520	*
				153.89748	155.45201	106.80000	0.0	0.0	-0.0043976	*
				155.89266	155.45201	106.80000	0.0	0.0	-0.0043434	*
				157.88784	155.45201	106.80000	0.0	0.0	-0.0042894	*
				159.88302	155.45201	106.80000	0.0	0.0	-0.0042355	*
				161.87820	155.45201	106.80000	0.0	0.0	-0.0041819	*
				163.87338	155.45201	106.80000	0.0	0.0	-0.0041285	*
				165.86856	155.45201	106.80000	0.0	0.0	-0.0040754	*
				167.86374	155.45201	106.80000	0.0	0.0	-0.0040226	*
				169.85892	155.45201	106.80000	0.0	0.0	-0.0039700	*
				171.85410	155.45201	106.80000	0.0	0.0	-0.0039177	*
				173.84928	155.45201	106.80000	0.0	0.0	-0.0038658	*
				175.84446	155.45201	106.80000	0.0	0.0	-0.0038142	*
				177.83964	155.45201	106.80000	0.0	0.0	-0.0037630	*
				179.83482	155.45201	106.80000	0.0	0.0	-0.0037121	*
				181.83000	155.45201	106.80000	0.0	0.0	-0.0036616	*
				-95.50000	157.32676	106.80000	0.0	0.0	-0.0054949	*
				-93.50482	157.32676	106.80000	0.0	0.0	-0.0055511	*
				-91.50964	157.32676	106.80000	0.0	0.0	-0.0056069	*
				-89.51446	157.32676	106.80000	0.0	0.0	-0.0056622	*
				-87.51928	157.32676	106.80000	0.0	0.0	-0.0057170	*
				-85.52410	157.32676	106.80000	0.0	0.0	-0.0057712	*
				-83.52892	157.32676	106.80000	0.0	0.0	-0.0058248	*
				-81.53374	157.32676	106.80000	0.0	0.0	-0.0058778	*
				-79.53856	157.32676	106.80000	0.0	0.0	-0.0059301	*
				-77.54338	157.32676	106.80000	0.0	0.0	-0.0059817	*
				-75.54820	157.32676	106.80000	0.0	0.0	-0.0060325	*
				-73.55302	157.32676	106.80000	0.0	0.0	-0.0060826	*
				-71.55784	157.32676	106.80000	0.0	0.0	-0.0061318	*
				-69.56266	157.32676	106.80000	0.0	0.0	-0.0061801	*
				-67.56748	157.32676	106.80000	0.0	0.0	-0.0062276	*
				-65.57230	157.32676	106.80000	0.0	0.0	-0.0062741	*
				-63.57712	157.32676	106.80000	0.0	0.0	-0.0063197	*
				-61.58194	157.32676	106.80000	0.0	0.0	-0.0063643	*
				-59.58676	157.32676	106.80000	0.0	0.0	-0.0064079	*
				-57.59158	157.32676	106.80000	0.0	0.0	-0.0064504	*
				-55.59640	157.32676	106.80000	0.0	0.0	-0.0064919	*
				-53.60122	157.32676	106.80000	0.0	0.0	-0.0065323	*
				-51.60604	157.32676	106.80000	0.0	0.0	-0.0065716	*
				-49.61086	157.32676	106.80000	0.0	0.0	-0.0066098	*
				-47.61568	157.32676	106.80000	0.0	0.0	-0.0066468	*
				-45.62050	157.32676	106.80000	0.0	0.0	-0.0066827	*
				-43.62532	157.32676	106.80000	0.0	0.0	-0.0067174	*
				-41.63014	157.32676	106.80000	0.0	0.0	-0.0067509	*
				-39.63496	157.32676	106.80000	0.0	0.0	-0.0067832	*
				-37.63978	157.32676	106.80000	0.0	0.0	-0.0068142	*
				-35.64460	157.32676	106.80000	0.0	0.0	-0.0068441	*
				-33.64942	157.32676	106.80000	0.0	0.0	-0.0068727	*
				-31.65424	157.32676	106.80000	0.0	0.0	-0.0069001	*
				-29.65906	157.32676	106.80000	0.0	0.0	-0.0069262	*
				-27.66388	157.32676	106.80000	0.0	0.0	-0.0069510	*
				-25.66871	157.32676	106.80000	0.0	0.0	-0.0069746	*
				-23.67353	157.32676	106.80000	0.0	0.0	-0.0069969	*
				-21.67835	157.32676	106.80000	0.0	0.0	-0.0070179	*
				-19.68317	157.32676	106.80000	0.0	0.0	-0.0070377	*
				-17.68799	157.32676	106.80000	0.0	0.0	-0.0070561	*
				-15.69281	157.32676	106.80000	0.0	0.0	-0.0070733	*
				-13.69763	157.32676	106.80000	0.0	0.0	-0.0070891	*
				-11.70245	157.32676	106.80000	0.0	0.0	-0.0071036	*
				-9.70727	157.32676	106.80000	0.0	0.0	-0.0071168	*
				-7.71209	157.32676	106.80000	0.0	0.0	-0.0071287	*
				-5.71691	157.32676	106.80000	0.0	0.0	-0.0071392	*
				-3.72173	157.32676	106.80000	0.0	0.0	-0.0071484	*
				-1.72655	157.32676	106.80000	0.0	0.0	-0.0071562	*
				0.26863	157.32676	106.80000	0.0	0.0	-0.0071626	*
				2.26381	157.32676	106.80000	0.0	0.0	-0.0071677	*
				4.25899	157.32676	106.80000	0.0	0.0	-0.0071713	*
				6.25417	157.32676	106.80000	0.0	0.0	-0.0071736	*
				8.24935	157.32676	106.80000	0.0	0.0	-0.0071745	*
				10.24453	157.32676	106.80000	0.0	0.0	-0.0071739	*
				12.23971	157.32676	106.80000	0.0	0.0	-0.0071719	*
				14.23489	157.32676	106.80000	0.0	0.0	-0.0071685	*
				16.23007	157.32676	106.80000	0.0	0.0	-0.0071636	*
				18.22525	157.32676	106.80000	0.0	0.0	-0.0071573	*
				20.22043	157.32676	106.80000	0.0	0.0	-0.0071495	*
				22.21561	157.32676	106.80000	0.0	0.0	-0.0071402	*
				24.21079	157.32676	106.80000	0.0	0.0	-0.0071294	*
				26.20597	157.32676	106.80000	0.0	0.0	-0.0071172	*
				28.20115	157.32676	106.80000	0.0	0.0	-0.0071035	*
				30.19633	157.32676	106.80000	0.0	0.0	-0.0070883	*
				32.19151	157.32676	106.80000	0.0	0.0	-0.0070716	*
				34.18669	157.32676	106.80000	0.0	0.0	-0.0070534	*
				36.18187	157.32676	106.80000	0.0	0.0	-0.0070338	*
				38.17705	157.32676	106.80000	0.0	0.0	-0.0070127	*
				40.17223	157.32676	106.80000	0.0	0.0	-0.0069902	*
				42.16741	157.32676	106.80000	0.0	0.0	-0.0069663	*
				44.16259	157.32676	106.80000	0.0	0.0	-0.0069409	*
				46.15777	157.32676	106.80000	0.0	0.0	-0.0069141	*
				48.15295	157.32676	106.80000	0.0	0.0	-0.0068860	*
				50.14813	157.32676	106.80000	0.0	0.0	-0.0068565	*
				52.14331	157.32676	106.80000	0.0	0.0	-0.0068257	*
				54.13849	157.32676	106.80000	0.0	0.0	-0.0067936	*
				56.13367	157.32676	106.80000	0.0	0.0	-0.0067603	*
				58.12885	157.32676	106.80000	0.0	0.0	-0.0067257	*
				60.12403	157.32676	106.80000	0.0	0.0	-0.0066899	*
				62.11921	157.32676	106.80000	0.0	0.0	-0.0066530	*
				64.11439	157.32676	106.80000	0.0	0.0	-0.0066150	*
				66.10957	157.32676	106.80000	0.0	0.0	-0.0065759	*
				68.10475	157.32676	106.80000	0.0	0.0	-0.0065358	*
				70.09993	157.32676	106.80000	0.0	0.0	-0.0064946	*
				72.09511	157.32676	106.80000	0.0	0.0	-0.0064526	*
				74.09029	157.32676	106.80000	0.0	0.0	-0.0064096	*
				76.08547	157.32676	106.80000	0.0	0.0	-0.0063657	*
				78.08065	157.32676	106.80000	0.0	0.0	-0.0063211	*
				80.07583	157.32676	106.80000	0.0	0.0	-0.0062756	*
				82.07101	157.32676	106.80000	0.0	0.0	-0.0062295	*
				84.06619	157.32676	106.80000	0.0	0.0	-0.0061826	*
				86.06137	157.32676	106.80000	0.0	0.0	-0.0061351	*
				88.05655	157.32676	106.80000	0.0	0.0	-0.0060869	*
				90.05173	157.32676	106.80000	0.0	0.0	-0.0060382	*
				92.04691	157.32676	106.80000	0.0	0.0	-0.0059889	*
				94.04209	157.32676	106.80000	0.0	0.0	-0.0059391	*
				96.03727	157.32676	106.80000	0.0	0.0	-0.0058889	*
				98.03245	157.32676	106.80000	0.0	0.0	-0.0058382	*
				100.02763	157.32676	106.80000	0.0	0.0	-0.0057871	*
				102.02281	157.32676	106.80000	0.0	0.0	-0.0057356	*
				104.01799	157.32676	106.80000	0.0	0.0	-0.0056838	*
				106.01317	157.32676	106.80000	0.0	0.0	-0.0056316	*
				108.00835	157.32676	106.80000	0.0	0.0	-0.0055791	*
				110.00353	157.32676	106.80000	0.0	0.0	-0.0055264	*
				111.99871	157.32676	106.80000	0.0	0.0	-0.0054735	*
				113.99388	157.32676	106.80000	0.0	0.0	-0.0054203	*
				115.98906	157.32676	106.80000	0.0	0.0	-0.0053669	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				117.98424	157.32676	106.80000	0.0	0.0	-0.0053133	*
				119.97942	157.32676	106.80000	0.0	0.0	-0.0052596	*
				121.97460	157.32676	106.80000	0.0	0.0	-0.0052057	*
				123.96978	157.32676	106.80000	0.0	0.0	-0.0051517	*
				125.96496	157.32676	106.80000	0.0	0.0	-0.0050976	*
				127.96014	157.32676	106.80000	0.0	0.0	-0.0050435	*
				129.95532	157.32676	106.80000	0.0	0.0	-0.0049892	*
				131.95050	157.32676	106.80000	0.0	0.0	-0.0049350	*
				133.94568	157.32676	106.80000	0.0	0.0	-0.0048807	*
				135.94086	157.32676	106.80000	0.0	0.0	-0.0048264	*
				137.93604	157.32676	106.80000	0.0	0.0	-0.0047721	*
				139.93122	157.32676	106.80000	0.0	0.0	-0.0047178	*
				141.92640	157.32676	106.80000	0.0	0.0	-0.0046636	*
				143.92158	157.32676	106.80000	0.0	0.0	-0.0046095	*
				145.91676	157.32676	106.80000	0.0	0.0	-0.0045554	*
				147.91194	157.32676	106.80000	0.0	0.0	-0.0045014	*
				149.90712	157.32676	106.80000	0.0	0.0	-0.0044476	*
				151.90230	157.32676	106.80000	0.0	0.0	-0.0043939	*
				153.89748	157.32676	106.80000	0.0	0.0	-0.0043403	*
				155.89266	157.32676	106.80000	0.0	0.0	-0.0042869	*
				157.88784	157.32676	106.80000	0.0	0.0	-0.0042338	*
				159.88302	157.32676	106.80000	0.0	0.0	-0.0041808	*
				161.87820	157.32676	106.80000	0.0	0.0	-0.0041280	*
				163.87338	157.32676	106.80000	0.0	0.0	-0.0040755	*
				165.86856	157.32676	106.80000	0.0	0.0	-0.0040232	*
				167.86374	157.32676	106.80000	0.0	0.0	-0.0039713	*
				169.85892	157.32676	106.80000	0.0	0.0	-0.0039196	*
				171.85410	157.32676	106.80000	0.0	0.0	-0.0038682	*
				173.84928	157.32676	106.80000	0.0	0.0	-0.0038171	*
				175.84446	157.32676	106.80000	0.0	0.0	-0.0037664	*
				177.83964	157.32676	106.80000	0.0	0.0	-0.0037160	*
				179.83482	157.32676	106.80000	0.0	0.0	-0.0036660	*
				181.83000	157.32676	106.80000	0.0	0.0	-0.0036163	*
				-95.50000	159.20151	106.80000	0.0	0.0	-0.0054101	*
				-93.50482	159.20151	106.80000	0.0	0.0	-0.0054653	*
				-91.50964	159.20151	106.80000	0.0	0.0	-0.0055200	*
				-89.51446	159.20151	106.80000	0.0	0.0	-0.0055744	*
				-87.51928	159.20151	106.80000	0.0	0.0	-0.0056282	*
				-85.52410	159.20151	106.80000	0.0	0.0	-0.0056815	*
				-83.52892	159.20151	106.80000	0.0	0.0	-0.0057342	*
				-81.53374	159.20151	106.80000	0.0	0.0	-0.0057863	*
				-79.53856	159.20151	106.80000	0.0	0.0	-0.0058378	*
				-77.54338	159.20151	106.80000	0.0	0.0	-0.0058886	*
				-75.54820	159.20151	106.80000	0.0	0.0	-0.0059386	*
				-73.55302	159.20151	106.80000	0.0	0.0	-0.0059879	*
				-71.55784	159.20151	106.80000	0.0	0.0	-0.0060365	*
				-69.56266	159.20151	106.80000	0.0	0.0	-0.0060842	*
				-67.56748	159.20151	106.80000	0.0	0.0	-0.0061310	*
				-65.57230	159.20151	106.80000	0.0	0.0	-0.0061770	*
				-63.57712	159.20151	106.80000	0.0	0.0	-0.0062220	*
				-61.58194	159.20151	106.80000	0.0	0.0	-0.0062661	*
				-59.58676	159.20151	106.80000	0.0	0.0	-0.0063092	*
				-57.59158	159.20151	106.80000	0.0	0.0	-0.0063513	*
				-55.59640	159.20151	106.80000	0.0	0.0	-0.0063924	*
				-53.60122	159.20151	106.80000	0.0	0.0	-0.0064324	*
				-51.60604	159.20151	106.80000	0.0	0.0	-0.0064713	*
				-49.61086	159.20151	106.80000	0.0	0.0	-0.0065092	*
				-47.61568	159.20151	106.80000	0.0	0.0	-0.0065459	*
				-45.62050	159.20151	106.80000	0.0	0.0	-0.0065816	*
				-43.62532	159.20151	106.80000	0.0	0.0	-0.0066160	*
				-41.63014	159.20151	106.80000	0.0	0.0	-0.0066493	*
				-39.63496	159.20151	106.80000	0.0	0.0	-0.0066814	*
				-37.63978	159.20151	106.80000	0.0	0.0	-0.0067124	*
				-35.64460	159.20151	106.80000	0.0	0.0	-0.0067421	*
				-33.64942	159.20151	106.80000	0.0	0.0	-0.0067706	*
				-31.65424	159.20151	106.80000	0.0	0.0	-0.0067978	*
				-29.65906	159.20151	106.80000	0.0	0.0	-0.0068239	*
				-27.66388	159.20151	106.80000	0.0	0.0	-0.0068487	*
				-25.66871	159.20151	106.80000	0.0	0.0	-0.0068722	*
				-23.67353	159.20151	106.80000	0.0	0.0	-0.0068944	*
				-21.67835	159.20151	106.80000	0.0	0.0	-0.0069154	*
				-19.68317	159.20151	106.80000	0.0	0.0	-0.0069351	*
				-17.68799	159.20151	106.80000	0.0	0.0	-0.0069535	*
				-15.69281	159.20151	106.80000	0.0	0.0	-0.0069707	*
				-13.69763	159.20151	106.80000	0.0	0.0	-0.0069865	*
				-11.70245	159.20151	106.80000	0.0	0.0	-0.0070010	*
				-9.70727	159.20151	106.80000	0.0	0.0	-0.0070141	*
				-7.71209	159.20151	106.80000	0.0	0.0	-0.0070260	*
				-5.71691	159.20151	106.80000	0.0	0.0	-0.0070365	*
				-3.72173	159.20151	106.80000	0.0	0.0	-0.0070456	*
				-1.72655	159.20151	106.80000	0.0	0.0	-0.0070534	*
				0.26863	159.20151	106.80000	0.0	0.0	-0.0070598	*
				2.26381	159.20151	106.80000	0.0	0.0	-0.0070649	*
				4.25899	159.20151	106.80000	0.0	0.0	-0.0070685	*
				6.25417	159.20151	106.80000	0.0	0.0	-0.0070708	*
				8.24935	159.20151	106.80000	0.0	0.0	-0.0070717	*
				10.24453	159.20151	106.80000	0.0	0.0	-0.0070711	*
				12.23971	159.20151	106.80000	0.0	0.0	-0.0070691	*
				14.23489	159.20151	106.80000	0.0	0.0	-0.0070657	*
				16.23007	159.20151	106.80000	0.0	0.0	-0.0070609	*
				18.22525	159.20151	106.80000	0.0	0.0	-0.0070546	*
				20.22043	159.20151	106.80000	0.0	0.0	-0.0070468	*
				22.21561	159.20151	106.80000	0.0	0.0	-0.0070377	*
				24.21079	159.20151	106.80000	0.0	0.0	-0.0070270	*
				26.20597	159.20151	106.80000	0.0	0.0	-0.0070149	*
				28.20115	159.20151	106.80000	0.0	0.0	-0.0070013	*
				30.19633	159.20151	106.80000	0.0	0.0	-0.0069863	*
				32.19151	159.20151	106.80000	0.0	0.0	-0.0069699	*
				34.18669	159.20151	106.80000	0.0	0.0	-0.0069519	*
				36.18187	159.20151	106.80000	0.0	0.0	-0.0069326	*
				38.17705	159.20151	106.80000	0.0	0.0	-0.0069118	*
				40.17223	159.20151	106.80000	0.0	0.0	-0.0068896	*
				42.16741	159.20151	106.80000	0.0	0.0	-0.0068661	*
				44.16259	159.20151	106.80000	0.0	0.0	-0.0068411	*
				46.15777	159.20151	106.80000	0.0	0.0	-0.0068148	*
				48.15295	159.20151	106.80000	0.0	0.0	-0.0067871	*
				50.14813	159.20151	106.80000	0.0	0.0	-0.0067581	*
				52.14331	159.20151	106.80000	0.0	0.0	-0.0067278	*
				54.13849	159.20151	106.80000	0.0	0.0	-0.0066963	*
				56.13367	159.20151	106.80000	0.0	0.0	-0.0066636	*
				58.12885	159.20151	106.80000	0.0	0.0	-0.0066296	*
				60.12403	159.20151	106.80000	0.0	0.0	-0.0065945	*
				62.11921	159.20151	106.80000	0.0	0.0	-0.0065583	*
				64.11439	159.20151	106.80000	0.0	0.0	-0.0065209	*
				66.10957	159.20151	106.80000	0.0	0.0	-0.0064826	*
				68.10475	159.20151	106.80000	0.0	0.0	-0.0064432	*
				70.09993	159.20151	106.80000	0.0	0.0	-0.0064028	*
				72.09511	159.20151	106.80000	0.0	0.0	-0.0063615	*
				74.09029	159.20151	106.80000	0.0	0.0	-0.0063193	*
				76.08547	159.20151	106.80000	0.0	0.0	-0.0062763	*
				78.08065	159.20151	106.80000	0.0	0.0	-0.0062324	*
				80.07583	159.20151	106.80000	0.0	0.0	-0.0061878	*
				82.07101	159.20151	106.80000	0.0	0.0	-0.0061424	*
				84.06619	159.20151	106.80000	0.0	0.0	-0.0060964	*
				86.06137	159.20151	106.80000	0.0	0.0	-0.0060497	*
				88.05655	159.20151	106.80000	0.0	0.0	-0.0060024	*
				90.05173	159.20151	106.80000	0.0	0.0	-0.0059545	*
				92.04691	159.20151	106.80000	0.0	0.0	-0.0059060	*
				94.04209	159.20151	106.80000	0.0	0.0	-0.0058571	*
				96.03727	159.20151	106.80000	0.0	0.0	-0.0058077	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				98.03245	159.20151	106.80000	0.0	0.0	-0.0057578	*
				100.02763	159.20151	106.80000	0.0	0.0	-0.0057075	*
				102.02281	159.20151	106.80000	0.0	0.0	-0.0056569	*
				104.01799	159.20151	106.80000	0.0	0.0	-0.0056059	*
				106.01317	159.20151	106.80000	0.0	0.0	-0.0055545	*
				108.00835	159.20151	106.80000	0.0	0.0	-0.0055029	*
				110.00353	159.20151	106.80000	0.0	0.0	-0.0054510	*
				111.99871	159.20151	106.80000	0.0	0.0	-0.0053988	*
				113.99388	159.20151	106.80000	0.0	0.0	-0.0053464	*
				115.98906	159.20151	106.80000	0.0	0.0	-0.0052938	*
				117.98424	159.20151	106.80000	0.0	0.0	-0.0052411	*
				119.97942	159.20151	106.80000	0.0	0.0	-0.0051881	*
				121.97460	159.20151	106.80000	0.0	0.0	-0.0051351	*
				123.96978	159.20151	106.80000	0.0	0.0	-0.0050819	*
				125.96496	159.20151	106.80000	0.0	0.0	-0.0050286	*
				127.96014	159.20151	106.80000	0.0	0.0	-0.0049753	*
				129.95532	159.20151	106.80000	0.0	0.0	-0.0049219	*
				131.95050	159.20151	106.80000	0.0	0.0	-0.0048684	*
				133.94568	159.20151	106.80000	0.0	0.0	-0.0048149	*
				135.94086	159.20151	106.80000	0.0	0.0	-0.0047615	*
				137.93604	159.20151	106.80000	0.0	0.0	-0.0047080	*
				139.93122	159.20151	106.80000	0.0	0.0	-0.0046546	*
				141.92640	159.20151	106.80000	0.0	0.0	-0.0046012	*
				143.92158	159.20151	106.80000	0.0	0.0	-0.0045479	*
				145.91676	159.20151	106.80000	0.0	0.0	-0.0044947	*
				147.91194	159.20151	106.80000	0.0	0.0	-0.0044416	*
				149.90712	159.20151	106.80000	0.0	0.0	-0.0043886	*
				151.90230	159.20151	106.80000	0.0	0.0	-0.0043357	*
				153.89748	159.20151	106.80000	0.0	0.0	-0.0042831	*
				155.89266	159.20151	106.80000	0.0	0.0	-0.0042305	*
				157.88784	159.20151	106.80000	0.0	0.0	-0.0041782	*
				159.88302	159.20151	106.80000	0.0	0.0	-0.0041261	*
				161.87820	159.20151	106.80000	0.0	0.0	-0.0040742	*
				163.87338	159.20151	106.80000	0.0	0.0	-0.0040226	*
				165.86856	159.20151	106.80000	0.0	0.0	-0.0039712	*
				167.86374	159.20151	106.80000	0.0	0.0	-0.0039201	*
				169.85892	159.20151	106.80000	0.0	0.0	-0.0038693	*
				171.85410	159.20151	106.80000	0.0	0.0	-0.0038188	*
				173.84928	159.20151	106.80000	0.0	0.0	-0.0037686	*
				175.84446	159.20151	106.80000	0.0	0.0	-0.0037187	*
				177.83964	159.20151	106.80000	0.0	0.0	-0.0036692	*
				179.83482	159.20151	106.80000	0.0	0.0	-0.0036201	*
				181.83000	159.20151	106.80000	0.0	0.0	-0.0035713	*
				-95.50000	161.07626	106.80000	0.0	0.0	-0.0053259	*
				-93.50482	161.07626	106.80000	0.0	0.0	-0.0053801	*
				-91.50964	161.07626	106.80000	0.0	0.0	-0.0054338	*
				-89.51446	161.07626	106.80000	0.0	0.0	-0.0054871	*
				-87.51928	161.07626	106.80000	0.0	0.0	-0.0055400	*
				-85.52410	161.07626	106.80000	0.0	0.0	-0.0055923	*
				-83.52892	161.07626	106.80000	0.0	0.0	-0.0056441	*
				-81.53374	161.07626	106.80000	0.0	0.0	-0.0056953	*
				-79.53856	161.07626	106.80000	0.0	0.0	-0.0057459	*
				-77.54338	161.07626	106.80000	0.0	0.0	-0.0057958	*
				-75.54820	161.07626	106.80000	0.0	0.0	-0.0058451	*
				-73.55302	161.07626	106.80000	0.0	0.0	-0.0058936	*
				-71.55784	161.07626	106.80000	0.0	0.0	-0.0059414	*
				-69.56266	161.07626	106.80000	0.0	0.0	-0.0059884	*
				-67.56748	161.07626	106.80000	0.0	0.0	-0.0060345	*
				-65.57230	161.07626	106.80000	0.0	0.0	-0.0060798	*
				-63.57712	161.07626	106.80000	0.0	0.0	-0.0061243	*
				-61.58194	161.07626	106.80000	0.0	0.0	-0.0061678	*
				-59.58676	161.07626	106.80000	0.0	0.0	-0.0062103	*
				-57.59158	161.07626	106.80000	0.0	0.0	-0.0062519	*
				-55.59640	161.07626	106.80000	0.0	0.0	-0.0062925	*
				-53.60122	161.07626	106.80000	0.0	0.0	-0.0063321	*
				-51.60604	161.07626	106.80000	0.0	0.0	-0.0063706	*
				-49.61086	161.07626	106.80000	0.0	0.0	-0.0064081	*
				-47.61568	161.07626	106.80000	0.0	0.0	-0.0064445	*
				-45.62050	161.07626	106.80000	0.0	0.0	-0.0064798	*
				-43.62532	161.07626	106.80000	0.0	0.0	-0.0065139	*
				-41.63014	161.07626	106.80000	0.0	0.0	-0.0065470	*
				-39.63496	161.07626	106.80000	0.0	0.0	-0.0065788	*
				-37.63978	161.07626	106.80000	0.0	0.0	-0.0066095	*
				-35.64460	161.07626	106.80000	0.0	0.0	-0.0066390	*
				-33.64942	161.07626	106.80000	0.0	0.0	-0.0066674	*
				-31.65424	161.07626	106.80000	0.0	0.0	-0.0066945	*
				-29.65906	161.07626	106.80000	0.0	0.0	-0.0067203	*
				-27.66388	161.07626	106.80000	0.0	0.0	-0.0067450	*
				-25.66871	161.07626	106.80000	0.0	0.0	-0.0067684	*
				-23.67353	161.07626	106.80000	0.0	0.0	-0.0067905	*
				-21.67835	161.07626	106.80000	0.0	0.0	-0.0068114	*
				-19.68317	161.07626	106.80000	0.0	0.0	-0.0068310	*
				-17.68799	161.07626	106.80000	0.0	0.0	-0.0068494	*
				-15.69281	161.07626	106.80000	0.0	0.0	-0.0068664	*
				-13.69763	161.07626	106.80000	0.0	0.0	-0.0068821	*
				-11.70245	161.07626	106.80000	0.0	0.0	-0.0068966	*
				-9.70727	161.07626	106.80000	0.0	0.0	-0.0069097	*
				-7.71209	161.07626	106.80000	0.0	0.0	-0.0069215	*
				-5.71691	161.07626	106.80000	0.0	0.0	-0.0069319	*
				-3.72173	161.07626	106.80000	0.0	0.0	-0.0069410	*
				-1.72655	161.07626	106.80000	0.0	0.0	-0.0069488	*
				0.26863	161.07626	106.80000	0.0	0.0	-0.0069552	*
				2.26381	161.07626	106.80000	0.0	0.0	-0.0069602	*
				4.25899	161.07626	106.80000	0.0	0.0	-0.0069638	*
				6.25417	161.07626	106.80000	0.0	0.0	-0.0069661	*
				8.24935	161.07626	106.80000	0.0	0.0	-0.0069670	*
				10.24453	161.07626	106.80000	0.0	0.0	-0.0069664	*
				12.23971	161.07626	106.80000	0.0	0.0	-0.0069645	*
				14.23489	161.07626	106.80000	0.0	0.0	-0.0069611	*
				16.23007	161.07626	106.80000	0.0	0.0	-0.0069563	*
				18.22525	161.07626	106.80000	0.0	0.0	-0.0069501	*
				20.22043	161.07626	106.80000	0.0	0.0	-0.0069424	*
				22.21561	161.07626	106.80000	0.0	0.0	-0.0069334	*
				24.21079	161.07626	106.80000	0.0	0.0	-0.0069228	*
				26.20597	161.07626	106.80000	0.0	0.0	-0.0069109	*
				28.20115	161.07626	106.80000	0.0	0.0	-0.0068975	*
				30.19633	161.07626	106.80000	0.0	0.0	-0.0068827	*
				32.19151	161.07626	106.80000	0.0	0.0	-0.0068665	*
				34.18669	161.07626	106.80000	0.0	0.0	-0.0068488	*
				36.18187	161.07626	106.80000	0.0	0.0	-0.0068298	*
				38.17705	161.07626	106.80000	0.0	0.0	-0.0068094	*
				40.17223	161.07626	106.80000	0.0	0.0	-0.0067875	*
				42.16741	161.07626	106.80000	0.0	0.0	-0.0067643	*
				44.16259	161.07626	106.80000	0.0	0.0	-0.0067398	*
				46.15777	161.07626	106.80000	0.0	0.0	-0.0067139	*
				48.15295	161.07626	106.80000	0.0	0.0	-0.0066868	*
				50.14813	161.07626	106.80000	0.0	0.0	-0.0066583	*
				52.14331	161.07626	106.80000	0.0	0.0	-0.0066286	*
				54.13849	161.07626	106.80000	0.0	0.0	-0.0065977	*
				56.13367	161.07626	106.80000	0.0	0.0	-0.0065655	*
				58.12885	161.07626	106.80000	0.0	0.0	-0.0065322	*
				60.12403	161.07626	106.80000	0.0	0.0	-0.0064978	*
				62.11921	161.07626	106.80000	0.0	0.0	-0.0064622	*
				64.11439	161.07626	106.80000	0.0	0.0	-0.0064256	*
				66.10957	161.07626	106.80000	0.0	0.0	-0.0063880	*
				68.10475	161.07626	106.80000	0.0	0.0	-0.0063494	*
				70.09993	161.07626	106.80000	0.0	0.0	-0.0063098	*
				72.09511	161.07626	106.80000	0.0	0.0	-0.0062693	*
				74.09029	161.07626	106.80000	0.0	0.0	-0.0062279	*
				76.08547	161.07626	106.80000	0.0	0.0	-0.0061857	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				78.08065	161.07626	106.80000	0.0	0.0	-0.0061426	*
				80.07583	161.07626	106.80000	0.0	0.0	-0.0060989	*
				82.07101	161.07626	106.80000	0.0	0.0	-0.0060543	*
				84.06619	161.07626	106.80000	0.0	0.0	-0.0060091	*
				86.06137	161.07626	106.80000	0.0	0.0	-0.0059633	*
				88.05655	161.07626	106.80000	0.0	0.0	-0.0059168	*
				90.05173	161.07626	106.80000	0.0	0.0	-0.0058698	*
				92.04691	161.07626	106.80000	0.0	0.0	-0.0058222	*
				94.04209	161.07626	106.80000	0.0	0.0	-0.0057742	*
				96.03727	161.07626	106.80000	0.0	0.0	-0.0057256	*
				98.03245	161.07626	106.80000	0.0	0.0	-0.0056766	*
				100.02763	161.07626	106.80000	0.0	0.0	-0.0056272	*
				102.02281	161.07626	106.80000	0.0	0.0	-0.0055774	*
				104.01799	161.07626	106.80000	0.0	0.0	-0.0055272	*
				106.01317	161.07626	106.80000	0.0	0.0	-0.0054767	*
				108.00835	161.07626	106.80000	0.0	0.0	-0.0054259	*
				110.00353	161.07626	106.80000	0.0	0.0	-0.0053749	*
				111.99871	161.07626	106.80000	0.0	0.0	-0.0053236	*
				113.99388	161.07626	106.80000	0.0	0.0	-0.0052720	*
				115.98906	161.07626	106.80000	0.0	0.0	-0.0052203	*
				117.98424	161.07626	106.80000	0.0	0.0	-0.0051684	*
				119.97942	161.07626	106.80000	0.0	0.0	-0.0051163	*
				121.97460	161.07626	106.80000	0.0	0.0	-0.0050641	*
				123.96978	161.07626	106.80000	0.0	0.0	-0.0050118	*
				125.96496	161.07626	106.80000	0.0	0.0	-0.0049593	*
				127.96014	161.07626	106.80000	0.0	0.0	-0.0049068	*
				129.95532	161.07626	106.80000	0.0	0.0	-0.0048543	*
				131.95050	161.07626	106.80000	0.0	0.0	-0.0048017	*
				133.94568	161.07626	106.80000	0.0	0.0	-0.0047490	*
				135.94086	161.07626	106.80000	0.0	0.0	-0.0046964	*
				137.93604	161.07626	106.80000	0.0	0.0	-0.0046438	*
				139.93122	161.07626	106.80000	0.0	0.0	-0.0045913	*
				141.92640	161.07626	106.80000	0.0	0.0	-0.0045388	*
				143.92158	161.07626	106.80000	0.0	0.0	-0.0044863	*
				145.91676	161.07626	106.80000	0.0	0.0	-0.0044340	*
				147.91194	161.07626	106.80000	0.0	0.0	-0.0043818	*
				149.90712	161.07626	106.80000	0.0	0.0	-0.0043297	*
				151.90230	161.07626	106.80000	0.0	0.0	-0.0042777	*
				153.89748	161.07626	106.80000	0.0	0.0	-0.0042259	*
				155.89266	161.07626	106.80000	0.0	0.0	-0.0041743	*
				157.88784	161.07626	106.80000	0.0	0.0	-0.0041228	*
				159.88302	161.07626	106.80000	0.0	0.0	-0.0040716	*
				161.87820	161.07626	106.80000	0.0	0.0	-0.0040206	*
				163.87338	161.07626	106.80000	0.0	0.0	-0.0039699	*
				165.86856	161.07626	106.80000	0.0	0.0	-0.0039194	*
				167.86374	161.07626	106.80000	0.0	0.0	-0.0038692	*
				169.85892	161.07626	106.80000	0.0	0.0	-0.0038192	*
				171.85410	161.07626	106.80000	0.0	0.0	-0.0037696	*
				173.84928	161.07626	106.80000	0.0	0.0	-0.0037203	*
				175.84446	161.07626	106.80000	0.0	0.0	-0.0036713	*
				177.83964	161.07626	106.80000	0.0	0.0	-0.0036227	*
				179.83482	161.07626	106.80000	0.0	0.0	-0.0035744	*
				181.83000	161.07626	106.80000	0.0	0.0	-0.0035265	*
				-95.50000	162.95101	106.80000	0.0	0.0	-0.0052425	*
				-93.50482	162.95101	106.80000	0.0	0.0	-0.0052955	*
				-91.50964	162.95101	106.80000	0.0	0.0	-0.0053482	*
				-89.51446	162.95101	106.80000	0.0	0.0	-0.0054005	*
				-87.51928	162.95101	106.80000	0.0	0.0	-0.0054524	*
				-85.52410	162.95101	106.80000	0.0	0.0	-0.0055037	*
				-83.52892	162.95101	106.80000	0.0	0.0	-0.0055545	*
				-81.53374	162.95101	106.80000	0.0	0.0	-0.0056048	*
				-79.53856	162.95101	106.80000	0.0	0.0	-0.0056545	*
				-77.54338	162.95101	106.80000	0.0	0.0	-0.0057036	*
				-75.54820	162.95101	106.80000	0.0	0.0	-0.0057520	*
				-73.55302	162.95101	106.80000	0.0	0.0	-0.0057997	*
				-71.55784	162.95101	106.80000	0.0	0.0	-0.0058467	*
				-69.56266	162.95101	106.80000	0.0	0.0	-0.0058929	*
				-67.56748	162.95101	106.80000	0.0	0.0	-0.0059383	*
				-65.57230	162.95101	106.80000	0.0	0.0	-0.0059830	*
				-63.57712	162.95101	106.80000	0.0	0.0	-0.0060267	*
				-61.58194	162.95101	106.80000	0.0	0.0	-0.0060696	*
				-59.58676	162.95101	106.80000	0.0	0.0	-0.0061115	*
				-57.59158	162.95101	106.80000	0.0	0.0	-0.0061526	*
				-55.59640	162.95101	106.80000	0.0	0.0	-0.0061926	*
				-53.60122	162.95101	106.80000	0.0	0.0	-0.0062317	*
				-51.60604	162.95101	106.80000	0.0	0.0	-0.0062698	*
				-49.61086	162.95101	106.80000	0.0	0.0	-0.0063068	*
				-47.61568	162.95101	106.80000	0.0	0.0	-0.0063428	*
				-45.62050	162.95101	106.80000	0.0	0.0	-0.0063777	*
				-43.62532	162.95101	106.80000	0.0	0.0	-0.0064114	*
				-41.63014	162.95101	106.80000	0.0	0.0	-0.0064441	*
				-39.63496	162.95101	106.80000	0.0	0.0	-0.0064757	*
				-37.63978	162.95101	106.80000	0.0	0.0	-0.0065061	*
				-35.64460	162.95101	106.80000	0.0	0.0	-0.0065353	*
				-33.64942	162.95101	106.80000	0.0	0.0	-0.0065634	*
				-31.65424	162.95101	106.80000	0.0	0.0	-0.0065903	*
				-29.65906	162.95101	106.80000	0.0	0.0	-0.0066159	*
				-27.66388	162.95101	106.80000	0.0	0.0	-0.0066404	*
				-25.66871	162.95101	106.80000	0.0	0.0	-0.0066636	*
				-23.67353	162.95101	106.80000	0.0	0.0	-0.0066856	*
				-21.67835	162.95101	106.80000	0.0	0.0	-0.0067063	*
				-19.68317	162.95101	106.80000	0.0	0.0	-0.0067258	*
				-17.68799	162.95101	106.80000	0.0	0.0	-0.0067440	*
				-15.69281	162.95101	106.80000	0.0	0.0	-0.0067609	*
				-13.69763	162.95101	106.80000	0.0	0.0	-0.0067765	*
				-11.70245	162.95101	106.80000	0.0	0.0	-0.0067909	*
				-9.70727	162.95101	106.80000	0.0	0.0	-0.0068039	*
				-7.71209	162.95101	106.80000	0.0	0.0	-0.0068156	*
				-5.71691	162.95101	106.80000	0.0	0.0	-0.0068260	*
				-3.72173	162.95101	106.80000	0.0	0.0	-0.0068350	*
				-1.72655	162.95101	106.80000	0.0	0.0	-0.0068427	*
				0.26863	162.95101	106.80000	0.0	0.0	-0.0068491	*
				2.26381	162.95101	106.80000	0.0	0.0	-0.0068541	*
				4.25899	162.95101	106.80000	0.0	0.0	-0.0068577	*
				6.25417	162.95101	106.80000	0.0	0.0	-0.0068599	*
				8.24935	162.95101	106.80000	0.0	0.0	-0.0068608	*
				10.24453	162.95101	106.80000	0.0	0.0	-0.0068603	*
				12.23971	162.95101	106.80000	0.0	0.0	-0.0068583	*
				14.23489	162.95101	106.80000	0.0	0.0	-0.0068550	*
				16.23007	162.95101	106.80000	0.0	0.0	-0.0068503	*
				18.22525	162.95101	106.80000	0.0	0.0	-0.0068442	*
				20.22043	162.95101	106.80000	0.0	0.0	-0.0068366	*
				22.21561	162.95101	106.80000	0.0	0.0	-0.0068277	*
				24.21079	162.95101	106.80000	0.0	0.0	-0.0068173	*
				26.20597	162.95101	106.80000	0.0	0.0	-0.0068056	*
				28.20115	162.95101	106.80000	0.0	0.0	-0.0067924	*
				30.19633	162.95101	106.80000	0.0	0.0	-0.0067778	*
				32.19151	162.95101	106.80000	0.0	0.0	-0.0067619	*
				34.18669	162.95101	106.80000	0.0	0.0	-0.0067445	*
				36.18187	162.95101	106.80000	0.0	0.0	-0.0067258	*
				38.17705	162.95101	106.80000	0.0	0.0	-0.0067057	*
				40.17223	162.95101	106.80000	0.0	0.0	-0.0066843	*
				42.16741	162.95101	106.80000	0.0	0.0	-0.0066615	*
				44.16259	162.95101	106.80000	0.0	0.0	-0.0066374	*
				46.15777	162.95101	106.80000	0.0	0.0	-0.0066120	*
				48.15295	162.95101	106.80000	0.0	0.0	-0.0065854	*
				50.14813	162.95101	106.80000	0.0	0.0	-0.0065575	*
				52.14331	162.95101	106.80000	0.0	0.0	-0.0065283	*
				54.13849	162.95101	106.80000	0.0	0.0	-0.0064980	*
				56.13367	162.95101	106.80000	0.0	0.0	-0.0064665	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				58.12885	162.95101	106.80000	0.0	0.0	-0.0064338	*
				60.12403	162.95101	106.80000	0.0	0.0	-0.0064001	*
				62.11921	162.95101	106.80000	0.0	0.0	-0.0063652	*
				64.11439	162.95101	106.80000	0.0	0.0	-0.0063294	*
				66.10957	162.95101	106.80000	0.0	0.0	-0.0062925	*
				68.10475	162.95101	106.80000	0.0	0.0	-0.0062546	*
				70.09993	162.95101	106.80000	0.0	0.0	-0.0062158	*
				72.09511	162.95101	106.80000	0.0	0.0	-0.0061761	*
				74.09029	162.95101	106.80000	0.0	0.0	-0.0061356	*
				76.08547	162.95101	106.80000	0.0	0.0	-0.0060942	*
				78.08065	162.95101	106.80000	0.0	0.0	-0.0060520	*
				80.07583	162.95101	106.80000	0.0	0.0	-0.0060091	*
				82.07101	162.95101	106.80000	0.0	0.0	-0.0059654	*
				84.06619	162.95101	106.80000	0.0	0.0	-0.0059211	*
				86.06137	162.95101	106.80000	0.0	0.0	-0.0058762	*
				88.05655	162.95101	106.80000	0.0	0.0	-0.0058306	*
				90.05173	162.95101	106.80000	0.0	0.0	-0.0057844	*
				92.04691	162.95101	106.80000	0.0	0.0	-0.0057377	*
				94.04209	162.95101	106.80000	0.0	0.0	-0.0056905	*
				96.03727	162.95101	106.80000	0.0	0.0	-0.0056429	*
				98.03245	162.95101	106.80000	0.0	0.0	-0.0055948	*
				100.02763	162.95101	106.80000	0.0	0.0	-0.0055462	*
				102.02281	162.95101	106.80000	0.0	0.0	-0.0054973	*
				104.01799	162.95101	106.80000	0.0	0.0	-0.0054480	*
				106.01317	162.95101	106.80000	0.0	0.0	-0.0053985	*
				108.00835	162.95101	106.80000	0.0	0.0	-0.0053485	*
				110.00353	162.95101	106.80000	0.0	0.0	-0.0052984	*
				111.99871	162.95101	106.80000	0.0	0.0	-0.0052479	*
				113.99388	162.95101	106.80000	0.0	0.0	-0.0051973	*
				115.98906	162.95101	106.80000	0.0	0.0	-0.0051464	*
				117.98424	162.95101	106.80000	0.0	0.0	-0.0050954	*
				119.97942	162.95101	106.80000	0.0	0.0	-0.0050442	*
				121.97460	162.95101	106.80000	0.0	0.0	-0.0049929	*
				123.96978	162.95101	106.80000	0.0	0.0	-0.0049414	*
				125.96496	162.95101	106.80000	0.0	0.0	-0.0048899	*
				127.96014	162.95101	106.80000	0.0	0.0	-0.0048382	*
				129.95532	162.95101	106.80000	0.0	0.0	-0.0047866	*
				131.95050	162.95101	106.80000	0.0	0.0	-0.0047348	*
				133.94568	162.95101	106.80000	0.0	0.0	-0.0046831	*
				135.94086	162.95101	106.80000	0.0	0.0	-0.0046314	*
				137.93604	162.95101	106.80000	0.0	0.0	-0.0045797	*
				139.93122	162.95101	106.80000	0.0	0.0	-0.0045280	*
				141.92640	162.95101	106.80000	0.0	0.0	-0.0044764	*
				143.92158	162.95101	106.80000	0.0	0.0	-0.0044249	*
				145.91676	162.95101	106.80000	0.0	0.0	-0.0043734	*
				147.91194	162.95101	106.80000	0.0	0.0	-0.0043221	*
				149.90712	162.95101	106.80000	0.0	0.0	-0.0042709	*
				151.90230	162.95101	106.80000	0.0	0.0	-0.0042198	*
				153.89748	162.95101	106.80000	0.0	0.0	-0.0041689	*
				155.89266	162.95101	106.80000	0.0	0.0	-0.0041182	*
				157.88784	162.95101	106.80000	0.0	0.0	-0.0040677	*
				159.88302	162.95101	106.80000	0.0	0.0	-0.0040173	*
				161.87820	162.95101	106.80000	0.0	0.0	-0.0039673	*
				163.87338	162.95101	106.80000	0.0	0.0	-0.0039174	*
				165.86856	162.95101	106.80000	0.0	0.0	-0.0038678	*
				167.86374	162.95101	106.80000	0.0	0.0	-0.0038185	*
				169.85892	162.95101	106.80000	0.0	0.0	-0.0037694	*
				171.85410	162.95101	106.80000	0.0	0.0	-0.0037207	*
				173.84928	162.95101	106.80000	0.0	0.0	-0.0036723	*
				175.84446	162.95101	106.80000	0.0	0.0	-0.0036242	*
				177.83964	162.95101	106.80000	0.0	0.0	-0.0035764	*
				179.83482	162.95101	106.80000	0.0	0.0	-0.0035290	*
				181.83000	162.95101	106.80000	0.0	0.0	-0.0034819	*
				-95.50000	164.82576	106.80000	0.0	0.0	-0.0051597	*
				-93.50482	164.82576	106.80000	0.0	0.0	-0.0052117	*
				-91.50964	164.82576	106.80000	0.0	0.0	-0.0052634	*
				-89.51446	164.82576	106.80000	0.0	0.0	-0.0053146	*
				-87.51928	164.82576	106.80000	0.0	0.0	-0.0053654	*
				-85.52410	164.82576	106.80000	0.0	0.0	-0.0054158	*
				-83.52892	164.82576	106.80000	0.0	0.0	-0.0054657	*
				-81.53374	164.82576	106.80000	0.0	0.0	-0.0055150	*
				-79.53856	164.82576	106.80000	0.0	0.0	-0.0055638	*
				-77.54338	164.82576	106.80000	0.0	0.0	-0.0056119	*
				-75.54820	164.82576	106.80000	0.0	0.0	-0.0056595	*
				-73.55302	164.82576	106.80000	0.0	0.0	-0.0057063	*
				-71.55784	164.82576	106.80000	0.0	0.0	-0.0057525	*
				-69.56266	164.82576	106.80000	0.0	0.0	-0.0057979	*
				-67.56748	164.82576	106.80000	0.0	0.0	-0.0058426	*
				-65.57230	164.82576	106.80000	0.0	0.0	-0.0058865	*
				-63.57712	164.82576	106.80000	0.0	0.0	-0.0059295	*
				-61.58194	164.82576	106.80000	0.0	0.0	-0.0059717	*
				-59.58676	164.82576	106.80000	0.0	0.0	-0.0060130	*
				-57.59158	164.82576	106.80000	0.0	0.0	-0.0060534	*
				-55.59640	164.82576	106.80000	0.0	0.0	-0.0060929	*
				-53.60122	164.82576	106.80000	0.0	0.0	-0.0061314	*
				-51.60604	164.82576	106.80000	0.0	0.0	-0.0061689	*
				-49.61086	164.82576	106.80000	0.0	0.0	-0.0062055	*
				-47.61568	164.82576	106.80000	0.0	0.0	-0.0062410	*
				-45.62050	164.82576	106.80000	0.0	0.0	-0.0062754	*
				-43.62532	164.82576	106.80000	0.0	0.0	-0.0063088	*
				-41.63014	164.82576	106.80000	0.0	0.0	-0.0063411	*
				-39.63496	164.82576	106.80000	0.0	0.0	-0.0063722	*
				-37.63978	164.82576	106.80000	0.0	0.0	-0.0064023	*
				-35.64460	164.82576	106.80000	0.0	0.0	-0.0064312	*
				-33.64942	164.82576	106.80000	0.0	0.0	-0.0064590	*
				-31.65424	164.82576	106.80000	0.0	0.0	-0.0064855	*
				-29.65906	164.82576	106.80000	0.0	0.0	-0.0065109	*
				-27.66388	164.82576	106.80000	0.0	0.0	-0.0065352	*
				-25.66871	164.82576	106.80000	0.0	0.0	-0.0065581	*
				-23.67353	164.82576	106.80000	0.0	0.0	-0.0065799	*
				-21.67835	164.82576	106.80000	0.0	0.0	-0.0066004	*
				-19.68317	164.82576	106.80000	0.0	0.0	-0.0066197	*
				-17.68799	164.82576	106.80000	0.0	0.0	-0.0066378	*
				-15.69281	164.82576	106.80000	0.0	0.0	-0.0066545	*
				-13.69763	164.82576	106.80000	0.0	0.0	-0.0066700	*
				-11.70245	164.82576	106.80000	0.0	0.0	-0.0066842	*
				-9.70727	164.82576	106.80000	0.0	0.0	-0.0066971	*
				-7.71209	164.82576	106.80000	0.0	0.0	-0.0067087	*
				-5.71691	164.82576	106.80000	0.0	0.0	-0.0067190	*
				-3.72173	164.82576	106.80000	0.0	0.0	-0.0067280	*
				-1.72655	164.82576	106.80000	0.0	0.0	-0.0067356	*
				0.26863	164.82576	106.80000	0.0	0.0	-0.0067419	*
				2.26381	164.82576	106.80000	0.0	0.0	-0.0067469	*
				4.25899	164.82576	106.80000	0.0	0.0	-0.0067505	*
				6.25417	164.82576	106.80000	0.0	0.0	-0.0067527	*
				8.24935	164.82576	106.80000	0.0	0.0	-0.0067536	*
				10.24453	164.82576	106.80000	0.0	0.0	-0.0067531	*
				12.23971	164.82576	106.80000	0.0	0.0	-0.0067512	*
				14.23489	164.82576	106.80000	0.0	0.0	-0.0067479	*
				16.23007	164.82576	106.80000	0.0	0.0	-0.0067433	*
				18.22525	164.82576	106.80000	0.0	0.0	-0.0067373	*
				20.22043	164.82576	106.80000	0.0	0.0	-0.0067299	*
				22.21561	164.82576	106.80000	0.0	0.0	-0.0067211	*
				24.21079	164.82576	106.80000	0.0	0.0	-0.0067109	*
				26.20597	164.82576	106.80000	0.0	0.0	-0.0066993	*
				28.20115	164.82576	106.80000	0.0	0.0	-0.0066864	*
				30.19633	164.82576	106.80000	0.0	0.0	-0.0066721	*
				32.19151	164.82576	106.80000	0.0	0.0	-0.0066564	*
				34.18669	164.82576	106.80000	0.0	0.0	-0.0066393	*
				36.18187	164.82576	106.80000	0.0	0.0	-0.0066210	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				38.17705	164.82576	106.80000	0.0	0.0	-0.0066012	*
				40.17223	164.82576	106.80000	0.0	0.0	-0.0065802	*
				42.16741	164.82576	106.80000	0.0	0.0	-0.0065579	*
				44.16259	164.82576	106.80000	0.0	0.0	-0.0065343	*
				46.15777	164.82576	106.80000	0.0	0.0	-0.0065094	*
				48.15295	164.82576	106.80000	0.0	0.0	-0.0064832	*
				50.14813	164.82576	106.80000	0.0	0.0	-0.0064559	*
				52.14331	164.82576	106.80000	0.0	0.0	-0.0064273	*
				54.13849	164.82576	106.80000	0.0	0.0	-0.0063976	*
				56.13367	164.82576	106.80000	0.0	0.0	-0.0063668	*
				58.12885	164.82576	106.80000	0.0	0.0	-0.0063348	*
				60.12403	164.82576	106.80000	0.0	0.0	-0.0063017	*
				62.11921	164.82576	106.80000	0.0	0.0	-0.0062676	*
				64.11439	164.82576	106.80000	0.0	0.0	-0.0062325	*
				66.10957	164.82576	106.80000	0.0	0.0	-0.0061963	*
				68.10475	164.82576	106.80000	0.0	0.0	-0.0061593	*
				70.09993	164.82576	106.80000	0.0	0.0	-0.0061213	*
				72.09511	164.82576	106.80000	0.0	0.0	-0.0060824	*
				74.09029	164.82576	106.80000	0.0	0.0	-0.0060427	*
				76.08547	164.82576	106.80000	0.0	0.0	-0.0060021	*
				78.08065	164.82576	106.80000	0.0	0.0	-0.0059608	*
				80.07583	164.82576	106.80000	0.0	0.0	-0.0059188	*
				82.07101	164.82576	106.80000	0.0	0.0	-0.0058760	*
				84.06619	164.82576	106.80000	0.0	0.0	-0.0058326	*
				86.06137	164.82576	106.80000	0.0	0.0	-0.0057885	*
				88.05655	164.82576	106.80000	0.0	0.0	-0.0057438	*
				90.05173	164.82576	106.80000	0.0	0.0	-0.0056986	*
				92.04691	164.82576	106.80000	0.0	0.0	-0.0056528	*
				94.04209	164.82576	106.80000	0.0	0.0	-0.0056065	*
				96.03727	164.82576	106.80000	0.0	0.0	-0.0055597	*
				98.03245	164.82576	106.80000	0.0	0.0	-0.0055125	*
				100.02763	164.82576	106.80000	0.0	0.0	-0.0054649	*
				102.02281	164.82576	106.80000	0.0	0.0	-0.0054169	*
				104.01799	164.82576	106.80000	0.0	0.0	-0.0053686	*
				106.01317	164.82576	106.80000	0.0	0.0	-0.0053199	*
				108.00835	164.82576	106.80000	0.0	0.0	-0.0052709	*
				110.00353	164.82576	106.80000	0.0	0.0	-0.0052216	*
				111.99871	164.82576	106.80000	0.0	0.0	-0.0051721	*
				113.99388	164.82576	106.80000	0.0	0.0	-0.0051223	*
				115.98906	164.82576	106.80000	0.0	0.0	-0.0050724	*
				117.98424	164.82576	106.80000	0.0	0.0	-0.0050223	*
				119.97942	164.82576	106.80000	0.0	0.0	-0.0049720	*
				121.97460	164.82576	106.80000	0.0	0.0	-0.0049215	*
				123.96978	164.82576	106.80000	0.0	0.0	-0.0048710	*
				125.96496	164.82576	106.80000	0.0	0.0	-0.0048204	*
				127.96014	164.82576	106.80000	0.0	0.0	-0.0047696	*
				129.95532	164.82576	106.80000	0.0	0.0	-0.0047189	*
				131.95050	164.82576	106.80000	0.0	0.0	-0.0046681	*
				133.94568	164.82576	106.80000	0.0	0.0	-0.0046172	*
				135.94086	164.82576	106.80000	0.0	0.0	-0.0045664	*
				137.93604	164.82576	106.80000	0.0	0.0	-0.0045156	*
				139.93122	164.82576	106.80000	0.0	0.0	-0.0044649	*
				141.92640	164.82576	106.80000	0.0	0.0	-0.0044142	*
				143.92158	164.82576	106.80000	0.0	0.0	-0.0043635	*
				145.91676	164.82576	106.80000	0.0	0.0	-0.0043130	*
				147.91194	164.82576	106.80000	0.0	0.0	-0.0042626	*
				149.90712	164.82576	106.80000	0.0	0.0	-0.0042123	*
				151.90230	164.82576	106.80000	0.0	0.0	-0.0041621	*
				153.89748	164.82576	106.80000	0.0	0.0	-0.0041121	*
				155.89266	164.82576	106.80000	0.0	0.0	-0.0040623	*
				157.88784	164.82576	106.80000	0.0	0.0	-0.0040127	*
				159.88302	164.82576	106.80000	0.0	0.0	-0.0039633	*
				161.87820	164.82576	106.80000	0.0	0.0	-0.0039141	*
				163.87338	164.82576	106.80000	0.0	0.0	-0.0038652	*
				165.86856	164.82576	106.80000	0.0	0.0	-0.0038165	*
				167.86374	164.82576	106.80000	0.0	0.0	-0.0037681	*
				169.85892	164.82576	106.80000	0.0	0.0	-0.0037199	*
				171.85410	164.82576	106.80000	0.0	0.0	-0.0036721	*
				173.84928	164.82576	106.80000	0.0	0.0	-0.0036245	*
				175.84446	164.82576	106.80000	0.0	0.0	-0.0035773	*
				177.83964	164.82576	106.80000	0.0	0.0	-0.0035304	*
				179.83482	164.82576	106.80000	0.0	0.0	-0.0034838	*
				181.83000	164.82576	106.80000	0.0	0.0	-0.0034377	*
				-95.50000	166.70050	106.80000	0.0	0.0	-0.0050778	*
				-93.50482	166.70050	106.80000	0.0	0.0	-0.0051287	*
				-91.50964	166.70050	106.80000	0.0	0.0	-0.0051793	*
				-89.51446	166.70050	106.80000	0.0	0.0	-0.0052295	*
				-87.51928	166.70050	106.80000	0.0	0.0	-0.0052793	*
				-85.52410	166.70050	106.80000	0.0	0.0	-0.0053287	*
				-83.52892	166.70050	106.80000	0.0	0.0	-0.0053775	*
				-81.53374	166.70050	106.80000	0.0	0.0	-0.0054259	*
				-79.53856	166.70050	106.80000	0.0	0.0	-0.0054737	*
				-77.54338	166.70050	106.80000	0.0	0.0	-0.0055210	*
				-75.54820	166.70050	106.80000	0.0	0.0	-0.0055676	*
				-73.55302	166.70050	106.80000	0.0	0.0	-0.0056136	*
				-71.55784	166.70050	106.80000	0.0	0.0	-0.0056589	*
				-69.56266	166.70050	106.80000	0.0	0.0	-0.0057035	*
				-67.56748	166.70050	106.80000	0.0	0.0	-0.0057474	*
				-65.57230	166.70050	106.80000	0.0	0.0	-0.0057905	*
				-63.57712	166.70050	106.80000	0.0	0.0	-0.0058328	*
				-61.58194	166.70050	106.80000	0.0	0.0	-0.0058743	*
				-59.58676	166.70050	106.80000	0.0	0.0	-0.0059149	*
				-57.59158	166.70050	106.80000	0.0	0.0	-0.0059546	*
				-55.59640	166.70050	106.80000	0.0	0.0	-0.0059935	*
				-53.60122	166.70050	106.80000	0.0	0.0	-0.0060314	*
				-51.60604	166.70050	106.80000	0.0	0.0	-0.0060683	*
				-49.61086	166.70050	106.80000	0.0	0.0	-0.0061043	*
				-47.61568	166.70050	106.80000	0.0	0.0	-0.0061393	*
				-45.62050	166.70050	106.80000	0.0	0.0	-0.0061732	*
				-43.62532	166.70050	106.80000	0.0	0.0	-0.0062061	*
				-41.63014	166.70050	106.80000	0.0	0.0	-0.0062380	*
				-39.63496	166.70050	106.80000	0.0	0.0	-0.0062687	*
				-37.63978	166.70050	106.80000	0.0	0.0	-0.0062984	*
				-35.64460	166.70050	106.80000	0.0	0.0	-0.0063269	*
				-33.64942	166.70050	106.80000	0.0	0.0	-0.0063543	*
				-31.65424	166.70050	106.80000	0.0	0.0	-0.0063806	*
				-29.65906	166.70050	106.80000	0.0	0.0	-0.0064057	*
				-27.66388	166.70050	106.80000	0.0	0.0	-0.0064296	*
				-25.66871	166.70050	106.80000	0.0	0.0	-0.0064523	*
				-23.67353	166.70050	106.80000	0.0	0.0	-0.0064738	*
				-21.67835	166.70050	106.80000	0.0	0.0	-0.0064941	*
				-19.68317	166.70050	106.80000	0.0	0.0	-0.0065132	*
				-17.68799	166.70050	106.80000	0.0	0.0	-0.0065310	*
				-15.69281	166.70050	106.80000	0.0	0.0	-0.0065476	*
				-13.69763	166.70050	106.80000	0.0	0.0	-0.0065629	*
				-11.70245	166.70050	106.80000	0.0	0.0	-0.0065770	*
				-9.70727	166.70050	106.80000	0.0	0.0	-0.0065898	*
				-7.71209	166.70050	106.80000	0.0	0.0	-0.0066012	*
				-5.71691	166.70050	106.80000	0.0	0.0	-0.0066114	*
				-3.72173	166.70050	106.80000	0.0	0.0	-0.0066203	*
				-1.72655	166.70050	106.80000	0.0	0.0	-0.0066278	*
				0.26863	166.70050	106.80000	0.0	0.0	-0.0066341	*
				2.26381	166.70050	106.80000	0.0	0.0	-0.0066390	*
				4.25899	166.70050	106.80000	0.0	0.0	-0.0066425	*
				6.25417	166.70050	106.80000	0.0	0.0	-0.0066448	*
				8.24935	166.70050	106.80000	0.0	0.0	-0.0066456	*
				10.24453	166.70050	106.80000	0.0	0.0	-0.0066452	*
				12.23971	166.70050	106.80000	0.0	0.0	-0.0066433	*
				14.23489	166.70050	106.80000	0.0	0.0	-0.0066401	*
				16.23007	166.70050	106.80000	0.0	0.0	-0.0066356	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				18.22525	166.70050	106.80000	0.0	0.0	-0.0066297	*
				20.22043	166.70050	106.80000	0.0	0.0	-0.0066224	*
				22.21561	166.70050	106.80000	0.0	0.0	-0.0066138	*
				24.21079	166.70050	106.80000	0.0	0.0	-0.0066038	*
				26.20597	166.70050	106.80000	0.0	0.0	-0.0065924	*
				28.20115	166.70050	106.80000	0.0	0.0	-0.0065797	*
				30.19633	166.70050	106.80000	0.0	0.0	-0.0065657	*
				32.19151	166.70050	106.80000	0.0	0.0	-0.0065503	*
				34.18669	166.70050	106.80000	0.0	0.0	-0.0065336	*
				36.18187	166.70050	106.80000	0.0	0.0	-0.0065156	*
				38.17705	166.70050	106.80000	0.0	0.0	-0.0064962	*
				40.17223	166.70050	106.80000	0.0	0.0	-0.0064756	*
				42.16741	166.70050	106.80000	0.0	0.0	-0.0064537	*
				44.16259	166.70050	106.80000	0.0	0.0	-0.0064306	*
				46.15777	166.70050	106.80000	0.0	0.0	-0.0064062	*
				48.15295	166.70050	106.80000	0.0	0.0	-0.0063806	*
				50.14813	166.70050	106.80000	0.0	0.0	-0.0063539	*
				52.14331	166.70050	106.80000	0.0	0.0	-0.0063259	*
				54.13849	166.70050	106.80000	0.0	0.0	-0.0062968	*
				56.13367	166.70050	106.80000	0.0	0.0	-0.0062666	*
				58.12885	166.70050	106.80000	0.0	0.0	-0.0062353	*
				60.12403	166.70050	106.80000	0.0	0.0	-0.0062029	*
				62.11921	166.70050	106.80000	0.0	0.0	-0.0061696	*
				64.11439	166.70050	106.80000	0.0	0.0	-0.0061352	*
				66.10957	166.70050	106.80000	0.0	0.0	-0.0060998	*
				68.10475	166.70050	106.80000	0.0	0.0	-0.0060635	*
				70.09993	166.70050	106.80000	0.0	0.0	-0.0060264	*
				72.09511	166.70050	106.80000	0.0	0.0	-0.0059883	*
				74.09029	166.70050	106.80000	0.0	0.0	-0.0059494	*
				76.08547	166.70050	106.80000	0.0	0.0	-0.0059097	*
				78.08065	166.70050	106.80000	0.0	0.0	-0.0058693	*
				80.07583	166.70050	106.80000	0.0	0.0	-0.0058281	*
				82.07101	166.70050	106.80000	0.0	0.0	-0.0057862	*
				84.06619	166.70050	106.80000	0.0	0.0	-0.0057437	*
				86.06137	166.70050	106.80000	0.0	0.0	-0.0057005	*
				88.05655	166.70050	106.80000	0.0	0.0	-0.0056568	*
				90.05173	166.70050	106.80000	0.0	0.0	-0.0056124	*
				92.04691	166.70050	106.80000	0.0	0.0	-0.0055676	*
				94.04209	166.70050	106.80000	0.0	0.0	-0.0055222	*
				96.03727	166.70050	106.80000	0.0	0.0	-0.0054764	*
				98.03245	166.70050	106.80000	0.0	0.0	-0.0054301	*
				100.02763	166.70050	106.80000	0.0	0.0	-0.0053834	*
				102.02281	166.70050	106.80000	0.0	0.0	-0.0053363	*
				104.01799	166.70050	106.80000	0.0	0.0	-0.0052889	*
				106.01317	166.70050	106.80000	0.0	0.0	-0.0052412	*
				108.00835	166.70050	106.80000	0.0	0.0	-0.0051931	*
				110.00353	166.70050	106.80000	0.0	0.0	-0.0051448	*
				111.99871	166.70050	106.80000	0.0	0.0	-0.0050962	*
				113.99388	166.70050	106.80000	0.0	0.0	-0.0050473	*
				115.98906	166.70050	106.80000	0.0	0.0	-0.0049983	*
				117.98424	166.70050	106.80000	0.0	0.0	-0.0049491	*
				119.97942	166.70050	106.80000	0.0	0.0	-0.0048998	*
				121.97460	166.70050	106.80000	0.0	0.0	-0.0048502	*
				123.96978	166.70050	106.80000	0.0	0.0	-0.0048006	*
				125.96496	166.70050	106.80000	0.0	0.0	-0.0047509	*
				127.96014	166.70050	106.80000	0.0	0.0	-0.0047011	*
				129.95532	166.70050	106.80000	0.0	0.0	-0.0046513	*
				131.95050	166.70050	106.80000	0.0	0.0	-0.0046014	*
				133.94568	166.70050	106.80000	0.0	0.0	-0.0045515	*
				135.94086	166.70050	106.80000	0.0	0.0	-0.0045016	*
				137.93604	166.70050	106.80000	0.0	0.0	-0.0044517	*
				139.93122	166.70050	106.80000	0.0	0.0	-0.0044019	*
				141.92640	166.70050	106.80000	0.0	0.0	-0.0043521	*
				143.92158	166.70050	106.80000	0.0	0.0	-0.0043024	*
				145.91676	166.70050	106.80000	0.0	0.0	-0.0042528	*
				147.91194	166.70050	106.80000	0.0	0.0	-0.0042033	*
				149.90712	166.70050	106.80000	0.0	0.0	-0.0041540	*
				151.90230	166.70050	106.80000	0.0	0.0	-0.0041047	*
				153.89748	166.70050	106.80000	0.0	0.0	-0.0040557	*
				155.89266	166.70050	106.80000	0.0	0.0	-0.0040068	*
				157.88784	166.70050	106.80000	0.0	0.0	-0.0039581	*
				159.88302	166.70050	106.80000	0.0	0.0	-0.0039096	*
				161.87820	166.70050	106.80000	0.0	0.0	-0.0038613	*
				163.87338	166.70050	106.80000	0.0	0.0	-0.0038132	*
				165.86856	166.70050	106.80000	0.0	0.0	-0.0037655	*
				167.86374	166.70050	106.80000	0.0	0.0	-0.0037179	*
				169.85892	166.70050	106.80000	0.0	0.0	-0.0036707	*
				171.85410	166.70050	106.80000	0.0	0.0	-0.0036237	*
				173.84928	166.70050	106.80000	0.0	0.0	-0.0035771	*
				175.84446	166.70050	106.80000	0.0	0.0	-0.0035307	*
				177.83964	166.70050	106.80000	0.0	0.0	-0.0034847	*
				179.83482	166.70050	106.80000	0.0	0.0	-0.0034390	*
				181.83000	166.70050	106.80000	0.0	0.0	-0.0033937	*
				-95.50000	168.57525	106.80000	0.0	0.0	-0.0049967	*
				-93.50482	168.57525	106.80000	0.0	0.0	-0.0050466	*
				-91.50964	168.57525	106.80000	0.0	0.0	-0.0050961	*
				-89.51446	168.57525	106.80000	0.0	0.0	-0.0051452	*
				-87.51928	168.57525	106.80000	0.0	0.0	-0.0051940	*
				-85.52410	168.57525	106.80000	0.0	0.0	-0.0052423	*
				-83.52892	168.57525	106.80000	0.0	0.0	-0.0052902	*
				-81.53374	168.57525	106.80000	0.0	0.0	-0.0053376	*
				-79.53856	168.57525	106.80000	0.0	0.0	-0.0053844	*
				-77.54338	168.57525	106.80000	0.0	0.0	-0.0054307	*
				-75.54820	168.57525	106.80000	0.0	0.0	-0.0054765	*
				-73.55302	168.57525	106.80000	0.0	0.0	-0.0055216	*
				-71.55784	168.57525	106.80000	0.0	0.0	-0.0055660	*
				-69.56266	168.57525	106.80000	0.0	0.0	-0.0056098	*
				-67.56748	168.57525	106.80000	0.0	0.0	-0.0056528	*
				-65.57230	168.57525	106.80000	0.0	0.0	-0.0056951	*
				-63.57712	168.57525	106.80000	0.0	0.0	-0.0057367	*
				-61.58194	168.57525	106.80000	0.0	0.0	-0.0057774	*
				-59.58676	168.57525	106.80000	0.0	0.0	-0.0058173	*
				-57.59158	168.57525	106.80000	0.0	0.0	-0.0058564	*
				-55.59640	168.57525	106.80000	0.0	0.0	-0.0058945	*
				-53.60122	168.57525	106.80000	0.0	0.0	-0.0059318	*
				-51.60604	168.57525	106.80000	0.0	0.0	-0.0059682	*
				-49.61086	168.57525	106.80000	0.0	0.0	-0.0060035	*
				-47.61568	168.57525	106.80000	0.0	0.0	-0.0060380	*
				-45.62050	168.57525	106.80000	0.0	0.0	-0.0060714	*
				-43.62532	168.57525	106.80000	0.0	0.0	-0.0061038	*
				-41.63014	168.57525	106.80000	0.0	0.0	-0.0061351	*
				-39.63496	168.57525	106.80000	0.0	0.0	-0.0061654	*
				-37.63978	168.57525	106.80000	0.0	0.0	-0.0061946	*
				-35.64460	168.57525	106.80000	0.0	0.0	-0.0062228	*
				-33.64942	168.57525	106.80000	0.0	0.0	-0.0062498	*
				-31.65424	168.57525	106.80000	0.0	0.0	-0.0062757	*
				-29.65906	168.57525	106.80000	0.0	0.0	-0.0063004	*
				-27.66388	168.57525	106.80000	0.0	0.0	-0.0063240	*
				-25.66871	168.57525	106.80000	0.0	0.0	-0.0063464	*
				-23.67353	168.57525	106.80000	0.0	0.0	-0.0063676	*
				-21.67835	168.57525	106.80000	0.0	0.0	-0.0063877	*
				-19.68317	168.57525	106.80000	0.0	0.0	-0.0064065	*
				-17.68799	168.57525	106.80000	0.0	0.0	-0.0064241	*
				-15.69281	168.57525	106.80000	0.0	0.0	-0.0064405	*
				-13.69763	168.57525	106.80000	0.0	0.0	-0.0064556	*
				-11.70245	168.57525	106.80000	0.0	0.0	-0.0064695	*
				-9.70727	168.57525	106.80000	0.0	0.0	-0.0064821	*
				-7.71209	168.57525	106.80000	0.0	0.0	-0.0064934	*
				-5.71691	168.57525	106.80000	0.0	0.0	-0.0065035	*
				-3.72173	168.57525	106.80000	0.0	0.0	-0.0065122	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-1.72655	168.57525	106.80000	0.0	0.0	-0.0065197	*
				0.26863	168.57525	106.80000	0.0	0.0	-0.0065258	*
				2.26381	168.57525	106.80000	0.0	0.0	-0.0065307	*
				4.25899	168.57525	106.80000	0.0	0.0	-0.0065342	*
				6.25417	168.57525	106.80000	0.0	0.0	-0.0065364	*
				8.24935	168.57525	106.80000	0.0	0.0	-0.0065373	*
				10.24453	168.57525	106.80000	0.0	0.0	-0.0065369	*
				12.23971	168.57525	106.80000	0.0	0.0	-0.0065351	*
				14.23489	168.57525	106.80000	0.0	0.0	-0.0065320	*
				16.23007	168.57525	106.80000	0.0	0.0	-0.0065275	*
				18.22525	168.57525	106.80000	0.0	0.0	-0.0065217	*
				20.22043	168.57525	106.80000	0.0	0.0	-0.0065146	*
				22.21561	168.57525	106.80000	0.0	0.0	-0.0065061	*
				24.21079	168.57525	106.80000	0.0	0.0	-0.0064963	*
				26.20597	168.57525	106.80000	0.0	0.0	-0.0064852	*
				28.20115	168.57525	106.80000	0.0	0.0	-0.0064728	*
				30.19633	168.57525	106.80000	0.0	0.0	-0.0064590	*
				32.19151	168.57525	106.80000	0.0	0.0	-0.0064439	*
				34.18669	168.57525	106.80000	0.0	0.0	-0.0064276	*
				36.18187	168.57525	106.80000	0.0	0.0	-0.0064099	*
				38.17705	168.57525	106.80000	0.0	0.0	-0.0063910	*
				40.17223	168.57525	106.80000	0.0	0.0	-0.0063708	*
				42.16741	168.57525	106.80000	0.0	0.0	-0.0063494	*
				44.16259	168.57525	106.80000	0.0	0.0	-0.0063267	*
				46.15777	168.57525	106.80000	0.0	0.0	-0.0063029	*
				48.15295	168.57525	106.80000	0.0	0.0	-0.0062778	*
				50.14813	168.57525	106.80000	0.0	0.0	-0.0062516	*
				52.14331	168.57525	106.80000	0.0	0.0	-0.0062243	*
				54.13849	168.57525	106.80000	0.0	0.0	-0.0061958	*
				56.13367	168.57525	106.80000	0.0	0.0	-0.0061663	*
				58.12885	168.57525	106.80000	0.0	0.0	-0.0061357	*
				60.12403	168.57525	106.80000	0.0	0.0	-0.0061040	*
				62.11921	168.57525	106.80000	0.0	0.0	-0.0060714	*
				64.11439	168.57525	106.80000	0.0	0.0	-0.0060377	*
				66.10957	168.57525	106.80000	0.0	0.0	-0.0060032	*
				68.10475	168.57525	106.80000	0.0	0.0	-0.0059677	*
				70.09993	168.57525	106.80000	0.0	0.0	-0.0059313	*
				72.09511	168.57525	106.80000	0.0	0.0	-0.0058941	*
				74.09029	168.57525	106.80000	0.0	0.0	-0.0058561	*
				76.08547	168.57525	106.80000	0.0	0.0	-0.0058172	*
				78.08065	168.57525	106.80000	0.0	0.0	-0.0057777	*
				80.07583	168.57525	106.80000	0.0	0.0	-0.0057374	*
				82.07101	168.57525	106.80000	0.0	0.0	-0.0056964	*
				84.06619	168.57525	106.80000	0.0	0.0	-0.0056548	*
				86.06137	168.57525	106.80000	0.0	0.0	-0.0056125	*
				88.05655	168.57525	106.80000	0.0	0.0	-0.0055696	*
				90.05173	168.57525	106.80000	0.0	0.0	-0.0055262	*
				92.04691	168.57525	106.80000	0.0	0.0	-0.0054823	*
				94.04209	168.57525	106.80000	0.0	0.0	-0.0054379	*
				96.03727	168.57525	106.80000	0.0	0.0	-0.0053930	*
				98.03245	168.57525	106.80000	0.0	0.0	-0.0053476	*
				100.02763	168.57525	106.80000	0.0	0.0	-0.0053019	*
				102.02281	168.57525	106.80000	0.0	0.0	-0.0052558	*
				104.01799	168.57525	106.80000	0.0	0.0	-0.0052093	*
				106.01317	168.57525	106.80000	0.0	0.0	-0.0051625	*
				108.00835	168.57525	106.80000	0.0	0.0	-0.0051153	*
				110.00353	168.57525	106.80000	0.0	0.0	-0.0050680	*
				111.99871	168.57525	106.80000	0.0	0.0	-0.0050203	*
				113.99388	168.57525	106.80000	0.0	0.0	-0.0049724	*
				115.98906	168.57525	106.80000	0.0	0.0	-0.0049243	*
				117.98424	168.57525	106.80000	0.0	0.0	-0.0048761	*
				119.97942	168.57525	106.80000	0.0	0.0	-0.0048277	*
				121.97460	168.57525	106.80000	0.0	0.0	-0.0047791	*
				123.96978	168.57525	106.80000	0.0	0.0	-0.0047304	*
				125.96496	168.57525	106.80000	0.0	0.0	-0.0046817	*
				127.96014	168.57525	106.80000	0.0	0.0	-0.0046328	*
				129.95532	168.57525	106.80000	0.0	0.0	-0.0045839	*
				131.95050	168.57525	106.80000	0.0	0.0	-0.0045350	*
				133.94568	168.57525	106.80000	0.0	0.0	-0.0044860	*
				135.94086	168.57525	106.80000	0.0	0.0	-0.0044371	*
				137.93604	168.57525	106.80000	0.0	0.0	-0.0043881	*
				139.93122	168.57525	106.80000	0.0	0.0	-0.0043392	*
				141.92640	168.57525	106.80000	0.0	0.0	-0.0042904	*
				143.92158	168.57525	106.80000	0.0	0.0	-0.0042416	*
				145.91676	168.57525	106.80000	0.0	0.0	-0.0041929	*
				147.91194	168.57525	106.80000	0.0	0.0	-0.0041444	*
				149.90712	168.57525	106.80000	0.0	0.0	-0.0040959	*
				151.90230	168.57525	106.80000	0.0	0.0	-0.0040476	*
				153.89748	168.57525	106.80000	0.0	0.0	-0.0039995	*
				155.89266	168.57525	106.80000	0.0	0.0	-0.0039515	*
				157.88784	168.57525	106.80000	0.0	0.0	-0.0039037	*
				159.88302	168.57525	106.80000	0.0	0.0	-0.0038562	*
				161.87820	168.57525	106.80000	0.0	0.0	-0.0038088	*
				163.87338	168.57525	106.80000	0.0	0.0	-0.0037617	*
				165.86856	168.57525	106.80000	0.0	0.0	-0.0037148	*
				167.86374	168.57525	106.80000	0.0	0.0	-0.0036681	*
				169.85892	168.57525	106.80000	0.0	0.0	-0.0036218	*
				171.85410	168.57525	106.80000	0.0	0.0	-0.0035757	*
				173.84928	168.57525	106.80000	0.0	0.0	-0.0035299	*
				175.84446	168.57525	106.80000	0.0	0.0	-0.0034845	*
				177.83964	168.57525	106.80000	0.0	0.0	-0.0034393	*
				179.83482	168.57525	106.80000	0.0	0.0	-0.0033945	*
				181.83000	168.57525	106.80000	0.0	0.0	-0.0033500	*
				-95.50000	170.45000	106.80000	0.0	0.0	-0.0049165	*
				-93.50482	170.45000	106.80000	0.0	0.0	-0.0049653	*
				-91.50964	170.45000	106.80000	0.0	0.0	-0.0050137	*
				-89.51446	170.45000	106.80000	0.0	0.0	-0.0050618	*
				-87.51928	170.45000	106.80000	0.0	0.0	-0.0051095	*
				-85.52410	170.45000	106.80000	0.0	0.0	-0.0051569	*
				-83.52892	170.45000	106.80000	0.0	0.0	-0.0052037	*
				-81.53374	170.45000	106.80000	0.0	0.0	-0.0052501	*
				-79.53856	170.45000	106.80000	0.0	0.0	-0.0052960	*
				-77.54338	170.45000	106.80000	0.0	0.0	-0.0053414	*
				-75.54820	170.45000	106.80000	0.0	0.0	-0.0053862	*
				-73.55302	170.45000	106.80000	0.0	0.0	-0.0054303	*
				-71.55784	170.45000	106.80000	0.0	0.0	-0.0054739	*
				-69.56266	170.45000	106.80000	0.0	0.0	-0.0055168	*
				-67.56748	170.45000	106.80000	0.0	0.0	-0.0055590	*
				-65.57230	170.45000	106.80000	0.0	0.0	-0.0056005	*
				-63.57712	170.45000	106.80000	0.0	0.0	-0.0056412	*
				-61.58194	170.45000	106.80000	0.0	0.0	-0.0056812	*
				-59.58676	170.45000	106.80000	0.0	0.0	-0.0057204	*
				-57.59158	170.45000	106.80000	0.0	0.0	-0.0057587	*
				-55.59640	170.45000	106.80000	0.0	0.0	-0.0057962	*
				-53.60122	170.45000	106.80000	0.0	0.0	-0.0058328	*
				-51.60604	170.45000	106.80000	0.0	0.0	-0.0058685	*
				-49.61086	170.45000	106.80000	0.0	0.0	-0.0059033	*
				-47.61568	170.45000	106.80000	0.0	0.0	-0.0059371	*
				-45.62050	170.45000	106.80000	0.0	0.0	-0.0059700	*
				-43.62532	170.45000	106.80000	0.0	0.0	-0.0060018	*
				-41.63014	170.45000	106.80000	0.0	0.0	-0.0060326	*
				-39.63496	170.45000	106.80000	0.0	0.0	-0.0060624	*
				-37.63978	170.45000	106.80000	0.0	0.0	-0.0060912	*
				-35.64460	170.45000	106.80000	0.0	0.0	-0.0061189	*
				-33.64942	170.45000	106.80000	0.0	0.0	-0.0061455	*
				-31.65424	170.45000	106.80000	0.0	0.0	-0.0061710	*
				-29.65906	170.45000	106.80000	0.0	0.0	-0.0061953	*
				-27.66388	170.45000	106.80000	0.0	0.0	-0.0062186	*
				-25.66871	170.45000	106.80000	0.0	0.0	-0.0062406	*
				-23.67353	170.45000	106.80000	0.0	0.0	-0.0062615	*

Stage: Ref.	Stage: Name	Disp. Grid: Ref.	Disp. Grid: Name	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δz [mm]	
				-21.67835	170.45000	106.80000	0.0	0.0	-0.0062813	*
				-19.68317	170.45000	106.80000	0.0	0.0	-0.0062998	*
				-17.68799	170.45000	106.80000	0.0	0.0	-0.0063172	*
				-15.69281	170.45000	106.80000	0.0	0.0	-0.0063333	*
				-13.69763	170.45000	106.80000	0.0	0.0	-0.0063482	*
				-11.70245	170.45000	106.80000	0.0	0.0	-0.0063619	*
				-9.70727	170.45000	106.80000	0.0	0.0	-0.0063743	*
				-7.71209	170.45000	106.80000	0.0	0.0	-0.0063855	*
				-5.71691	170.45000	106.80000	0.0	0.0	-0.0063954	*
				-3.72173	170.45000	106.80000	0.0	0.0	-0.0064041	*
				-1.72655	170.45000	106.80000	0.0	0.0	-0.0064114	*
				0.26863	170.45000	106.80000	0.0	0.0	-0.0064175	*
				2.26381	170.45000	106.80000	0.0	0.0	-0.0064223	*
				4.25899	170.45000	106.80000	0.0	0.0	-0.0064258	*
				6.25417	170.45000	106.80000	0.0	0.0	-0.0064280	*
				8.24935	170.45000	106.80000	0.0	0.0	-0.0064289	*
				10.24453	170.45000	106.80000	0.0	0.0	-0.0064285	*
				12.23971	170.45000	106.80000	0.0	0.0	-0.0064267	*
				14.23489	170.45000	106.80000	0.0	0.0	-0.0064237	*
				16.23007	170.45000	106.80000	0.0	0.0	-0.0064194	*
				18.22525	170.45000	106.80000	0.0	0.0	-0.0064137	*
				20.22043	170.45000	106.80000	0.0	0.0	-0.0064067	*
				22.21561	170.45000	106.80000	0.0	0.0	-0.0063984	*
				24.21079	170.45000	106.80000	0.0	0.0	-0.0063888	*
				26.20597	170.45000	106.80000	0.0	0.0	-0.0063779	*
				28.20115	170.45000	106.80000	0.0	0.0	-0.0063657	*
				30.19633	170.45000	106.80000	0.0	0.0	-0.0063523	*
				32.19151	170.45000	106.80000	0.0	0.0	-0.0063375	*
				34.18669	170.45000	106.80000	0.0	0.0	-0.0063215	*
				36.18187	170.45000	106.80000	0.0	0.0	-0.0063042	*
				38.17705	170.45000	106.80000	0.0	0.0	-0.0062857	*
				40.17223	170.45000	106.80000	0.0	0.0	-0.0062660	*
				42.16741	170.45000	106.80000	0.0	0.0	-0.0062450	*
				44.16259	170.45000	106.80000	0.0	0.0	-0.0062229	*
				46.15777	170.45000	106.80000	0.0	0.0	-0.0061995	*
				48.15295	170.45000	106.80000	0.0	0.0	-0.0061751	*
				50.14813	170.45000	106.80000	0.0	0.0	-0.0061494	*
				52.14331	170.45000	106.80000	0.0	0.0	-0.0061227	*
				54.13849	170.45000	106.80000	0.0	0.0	-0.0060949	*
				56.13367	170.45000	106.80000	0.0	0.0	-0.0060660	*
				58.12885	170.45000	106.80000	0.0	0.0	-0.0060361	*
				60.12403	170.45000	106.80000	0.0	0.0	-0.0060051	*
				62.11921	170.45000	106.80000	0.0	0.0	-0.0059732	*
				64.11439	170.45000	106.80000	0.0	0.0	-0.0059404	*
				66.10957	170.45000	106.80000	0.0	0.0	-0.0059066	*
				68.10475	170.45000	106.80000	0.0	0.0	-0.0058719	*
				70.09993	170.45000	106.80000	0.0	0.0	-0.0058363	*
				72.09511	170.45000	106.80000	0.0	0.0	-0.0057999	*
				74.09029	170.45000	106.80000	0.0	0.0	-0.0057627	*
				76.08547	170.45000	106.80000	0.0	0.0	-0.0057248	*
				78.08065	170.45000	106.80000	0.0	0.0	-0.0056861	*
				80.07583	170.45000	106.80000	0.0	0.0	-0.0056467	*
				82.07101	170.45000	106.80000	0.0	0.0	-0.0056066	*
				84.06619	170.45000	106.80000	0.0	0.0	-0.0055659	*
				86.06137	170.45000	106.80000	0.0	0.0	-0.0055245	*
				88.05655	170.45000	106.80000	0.0	0.0	-0.0054826	*
				90.05173	170.45000	106.80000	0.0	0.0	-0.0054401	*
				92.04691	170.45000	106.80000	0.0	0.0	-0.0053971	*
				94.04209	170.45000	106.80000	0.0	0.0	-0.0053536	*
				96.03727	170.45000	106.80000	0.0	0.0	-0.0053097	*
				98.03245	170.45000	106.80000	0.0	0.0	-0.0052653	*
				100.02763	170.45000	106.80000	0.0	0.0	-0.0052205	*
				102.02281	170.45000	106.80000	0.0	0.0	-0.0051753	*
				104.01799	170.45000	106.80000	0.0	0.0	-0.0051298	*
				106.01317	170.45000	106.80000	0.0	0.0	-0.0050839	*
				108.00835	170.45000	106.80000	0.0	0.0	-0.0050378	*
				110.00353	170.45000	106.80000	0.0	0.0	-0.0049913	*
				111.99871	170.45000	106.80000	0.0	0.0	-0.0049446	*
				113.99388	170.45000	106.80000	0.0	0.0	-0.0048977	*
				115.98906	170.45000	106.80000	0.0	0.0	-0.0048506	*
				117.98424	170.45000	106.80000	0.0	0.0	-0.0048033	*
				119.97942	170.45000	106.80000	0.0	0.0	-0.0047558	*
				121.97460	170.45000	106.80000	0.0	0.0	-0.0047082	*
				123.96978	170.45000	106.80000	0.0	0.0	-0.0046605	*
				125.96496	170.45000	106.80000	0.0	0.0	-0.0046127	*
				127.96014	170.45000	106.80000	0.0	0.0	-0.0045648	*
				129.95532	170.45000	106.80000	0.0	0.0	-0.0045168	*
				131.95050	170.45000	106.80000	0.0	0.0	-0.0044688	*
				133.94568	170.45000	106.80000	0.0	0.0	-0.0044208	*
				135.94086	170.45000	106.80000	0.0	0.0	-0.0043728	*
				137.93604	170.45000	106.80000	0.0	0.0	-0.0043248	*
				139.93122	170.45000	106.80000	0.0	0.0	-0.0042769	*
				141.92640	170.45000	106.80000	0.0	0.0	-0.0042290	*
				143.92158	170.45000	106.80000	0.0	0.0	-0.0041811	*
				145.91676	170.45000	106.80000	0.0	0.0	-0.0041334	*
				147.91194	170.45000	106.80000	0.0	0.0	-0.0040858	*
				149.90712	170.45000	106.80000	0.0	0.0	-0.0040383	*
				151.90230	170.45000	106.80000	0.0	0.0	-0.0039909	*
				153.89748	170.45000	106.80000	0.0	0.0	-0.0039437	*
				155.89266	170.45000	106.80000	0.0	0.0	-0.0038966	*
				157.88784	170.45000	106.80000	0.0	0.0	-0.0038498	*
				159.88302	170.45000	106.80000	0.0	0.0	-0.0038031	*
				161.87820	170.45000	106.80000	0.0	0.0	-0.0037567	*
				163.87338	170.45000	106.80000	0.0	0.0	-0.0037104	*
				165.86856	170.45000	106.80000	0.0	0.0	-0.0036644	*
				167.86374	170.45000	106.80000	0.0	0.0	-0.0036187	*
				169.85892	170.45000	106.80000	0.0	0.0	-0.0035732	*
				171.85410	170.45000	106.80000	0.0	0.0	-0.0035281	*
				173.84928	170.45000	106.80000	0.0	0.0	-0.0034831	*
				175.84446	170.45000	106.80000	0.0	0.0	-0.0034385	*
				177.83964	170.45000	106.80000	0.0	0.0	-0.0033943	*
				179.83482	170.45000	106.80000	0.0	0.0	-0.0033503	*
				181.83000	170.45000	106.80000	0.0	0.0	-0.0033067	*

* Result includes imported displacement(s).

Specific Building Damage Results - Horizontal Displacements

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
0	Base Model	1	20c.BLR.1	20c.BLR.1	0.0	-61.43000	63.57000	106.80000	0.0	0.0	0.0	0.0	d
					0.49944	-60.94409	63.45455	106.80000	0.0	0.0	0.0	0.0	d
					0.99887	-60.45818	63.33909	106.80000	0.0	0.0	0.0	0.0	d
					1.4983	-59.97227	63.22364	106.80000	0.0	0.0	0.0	0.0	d
					1.9977	-59.48636	63.10818	106.80000	0.0	0.0	0.0	0.0	d
					2.4972	-59.00045	62.99273	106.80000	0.0	0.0	0.0	0.0	d
					2.9966	-58.51455	62.87727	106.80000	0.0	0.0	0.0	0.0	d
					3.4961	-58.02864	62.76182	106.80000	0.0	0.0	0.0	0.0	d
					3.9955	-57.54273	62.64636	106.80000	0.0	0.0	0.0	0.0	d
					4.4949	-57.05682	62.53091	106.80000	0.0	0.0	0.0	0.0	d
					4.9944	-56.57091	62.41545	106.80000	0.0	0.0	0.0	0.0	d
					5.4938	-56.08500	62.30000	106.80000	0.0	0.0	0.0	0.0	d
					5.9932	-55.59909	62.18455	106.80000	0.0	0.0	0.0	0.0	d
					6.4927	-55.11318	62.06909	106.80000	0.0	0.0	0.0	0.0	d
					6.9921	-54.62727	61.95364	106.80000	0.0	0.0	0.0	0.0	d
					7.4916	-54.14136	61.83818	106.80000	0.0	0.0	0.0	0.0	d
					7.9910	-53.65545	61.72273	106.80000	0.0	0.0	0.0	0.0	d
					8.4904	-53.16955	61.60727	106.80000	0.0	0.0	0.0	0.0	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
					8.9899	-52.68364	61.49182	106.80000	0.0	0.0	0.0	0.0	d
					9.4893	-52.19773	61.37636	106.80000	0.0	0.0	0.0	0.0	d
					9.9887	-51.71182	61.26091	106.80000	0.0	0.0	0.0	0.0	d
					10.488	-51.22591	61.14545	106.80000	0.0	0.0	0.0	0.0	d
					10.988	-50.74000	61.03000	106.80000	0.0	0.0	0.0	0.0	d
		2	20c.BLR.2	20c.BLR.2	0.0	-50.74000	61.03000	106.80000	0.0	0.0	0.0	0.0	d
					0.47608	-50.84385	60.56538	106.80000	0.0	0.0	0.0	0.0	d
					0.95216	-50.94769	60.10077	106.80000	0.0	0.0	0.0	0.0	d
					1.4282	-51.05154	59.63615	106.80000	0.0	0.0	0.0	0.0	d
					1.9043	-51.15538	59.17154	106.80000	0.0	0.0	0.0	0.0	d
					2.3804	-51.25923	58.70692	106.80000	0.0	0.0	0.0	0.0	d
					2.8565	-51.36308	58.24231	106.80000	0.0	0.0	0.0	0.0	d
					3.3326	-51.46692	57.77769	106.80000	0.0	0.0	0.0	0.0	d
					3.8086	-51.57077	57.31308	106.80000	0.0	0.0	0.0	0.0	d
					4.2847	-51.67462	56.84846	106.80000	0.0	0.0	0.0	0.0	d
					4.7608	-51.77846	56.38385	106.80000	0.0	0.0	0.0	0.0	d
					5.2369	-51.88231	55.91923	106.80000	0.0	0.0	0.0	0.0	d
					5.7130	-51.98615	55.45462	106.80000	0.0	0.0	0.0	0.0	d
					6.1890	-52.09000	54.99000	106.80000	0.0	0.0	0.0	0.0	d
		3	20c.BLR.3	20c.BLR.3	0.0	-52.09000	54.99000	106.80000	0.0	0.0	0.0	0.0	d
					0.35532	-52.43500	55.07500	106.80000	0.0	0.0	0.0	0.0	d
					0.71063	-52.78000	55.16000	106.80000	0.0	0.0	0.0	0.0	d
		4	20c.BLR.4	20c.BLR.4	0.0	-52.78000	55.16000	106.80000	0.0	0.0	0.0	0.0	d
					0.45824	-52.88364	54.71364	106.80000	0.0	0.0	0.0	0.0	d
					0.91647	-52.98727	54.26727	106.80000	0.0	0.0	0.0	0.0	d
					1.3747	-53.09091	53.82091	106.80000	0.0	0.0	0.0	0.0	d
					1.8329	-53.19455	53.37455	106.80000	0.0	0.0	0.0	0.0	d
					2.2912	-53.29818	52.92818	106.80000	0.0	0.0	0.0	0.0	d
					2.7494	-53.40182	52.48182	106.80000	0.0	0.0	0.0	0.0	d
					3.2077	-53.50545	52.03545	106.80000	0.0	0.0	0.0	0.0	d
					3.6659	-53.60909	51.58909	106.80000	0.0	0.0	0.0	0.0	d
					4.1241	-53.71273	51.14273	106.80000	0.0	0.0	0.0	0.0	d
					4.5824	-53.81636	50.69636	106.80000	0.0	0.0	0.0	0.0	d
					5.0406	-53.92000	50.25000	106.80000	0.0	0.0	0.0	0.0	d
		5	20c.BLR.5	20c.BLR.5	0.0	-53.92000	50.25000	106.80000	0.0	0.0	0.0	0.0	d
					0.49556	-54.40231	50.36385	106.80000	0.0	0.0	0.0	0.0	d
					0.99112	-54.88462	50.47769	106.80000	0.0	0.0	0.0	0.0	d
					1.4867	-55.36692	50.59154	106.80000	0.0	0.0	0.0	0.0	d
					1.9822	-55.84923	50.70538	106.80000	0.0	0.0	0.0	0.0	d
					2.4778	-56.33154	50.81923	106.80000	0.0	0.0	0.0	0.0	d
					2.9734	-56.81385	50.93308	106.80000	0.0	0.0	0.0	0.0	d
					3.4689	-57.29615	51.04692	106.80000	0.0	0.0	0.0	0.0	d
					3.9645	-57.77846	51.16077	106.80000	0.0	0.0	0.0	0.0	d
					4.4601	-58.26077	51.27462	106.80000	0.0	0.0	0.0	0.0	d
					4.9556	-58.74308	51.38846	106.80000	0.0	0.0	0.0	0.0	d
					5.4512	-59.22538	51.50231	106.80000	0.0	0.0	0.0	0.0	d
					5.9467	-59.70769	51.61615	106.80000	0.0	0.0	0.0	0.0	d
					6.4423	-60.19000	51.73000	106.80000	0.0	0.0	0.0	0.0	d
		6	20c.BLR.6	20c.BLR.6	0.0	-60.19000	51.73000	106.80000	0.0	0.0	0.0	0.0	d
					0.49627	-60.07600	52.21300	106.80000	0.0	0.0	0.0	0.0	d
					0.99254	-59.96200	52.69600	106.80000	0.0	0.0	0.0	0.0	d
					1.4888	-59.84800	53.17900	106.80000	0.0	0.0	0.0	0.0	d
					1.9851	-59.73400	53.66200	106.80000	0.0	0.0	0.0	0.0	d
					2.4814	-59.62000	54.14500	106.80000	0.0	0.0	0.0	0.0	d
					2.9776	-59.50600	54.62800	106.80000	0.0	0.0	0.0	0.0	d
					3.4739	-59.39200	55.11100	106.80000	0.0	0.0	0.0	0.0	d
					3.9702	-59.27800	55.59400	106.80000	0.0	0.0	0.0	0.0	d
					4.4664	-59.16400	56.07700	106.80000	0.0	0.0	0.0	0.0	d
					4.9627	-59.05000	56.56000	106.80000	0.0	0.0	0.0	0.0	d
		7	20c.BLR.7	20c.BLR.7	0.0	-59.05000	56.56000	106.80000	0.0	0.0	0.0	0.0	d
					0.49358	-59.53000	56.67500	106.80000	0.0	0.0	0.0	0.0	d
					0.98717	-60.01000	56.79000	106.80000	0.0	0.0	0.0	0.0	d
					1.4808	-60.49000	56.90500	106.80000	0.0	0.0	0.0	0.0	d
					1.9743	-60.97000	57.02000	106.80000	0.0	0.0	0.0	0.0	d
					2.4679	-61.45000	57.13500	106.80000	0.0	0.0	0.0	0.0	d
					2.9615	-61.93000	57.25000	106.80000	0.0	0.0	0.0	0.0	d
					3.4551	-62.41000	57.36500	106.80000	0.0	0.0	0.0	0.0	d
					3.9487	-62.89000	57.48000	106.80000	0.0	0.0	0.0	0.0	d
		8	20c.BLR.8	20c.BLR.8	0.0	-62.89000	57.48000	106.80000	0.0	0.0	0.0	0.0	d
					0.48174	-62.77769	57.94846	106.80000	0.0	0.0	0.0	0.0	d
					0.96347	-62.66538	58.41692	106.80000	0.0	0.0	0.0	0.0	d
					1.4452	-62.55308	58.88538	106.80000	0.0	0.0	0.0	0.0	d
					1.9269	-62.44077	59.35385	106.80000	0.0	0.0	0.0	0.0	d
					2.4087	-62.32846	59.82231	106.80000	0.0	0.0	0.0	0.0	d
					2.8904	-62.21615	60.29077	106.80000	0.0	0.0	0.0	0.0	d
					3.3721	-62.10385	60.75923	106.80000	0.0	0.0	0.0	0.0	d
					3.8539	-61.99154	61.22769	106.80000	0.0	0.0	0.0	0.0	d
					4.3356	-61.87923	61.69615	106.80000	0.0	0.0	0.0	0.0	d
					4.8174	-61.76692	62.16462	106.80000	0.0	0.0	0.0	0.0	d
					5.2991	-61.65462	62.63308	106.80000	0.0	0.0	0.0	0.0	d
					5.7808	-61.54231	63.10154	106.80000	0.0	0.0	0.0	0.0	d
					6.2626	-61.43000	63.57000	106.80000	0.0	0.0	0.0	0.0	d
		9	22.BLR.1	22.BLR.1	0.0	-60.43000	32.30000	106.80000	0.0	0.0	0.0	0.0	d
					0.47120	-59.95882	32.30471	106.80000	0.0	0.0	0.0	0.0	d
					0.94240	-59.48765	32.30941	106.80000	0.0	0.0	0.0	0.0	d
					1.4136	-59.01647	32.31412	106.80000	0.0	0.0	0.0	0.0	d
					1.8848	-58.54529	32.31882	106.80000	0.0	0.0	0.0	0.0	d
					2.3560	-58.07412	32.32353	106.80000	0.0	0.0	0.0	0.0	d
					2.8272	-57.60294	32.32824	106.80000	0.0	0.0	0.0	0.0	d
					3.2984	-57.13176	32.33294	106.80000	0.0	0.0	0.0	0.0	d
					3.7696	-56.66059	32.33765	106.80000	0.0	0.0	0.0	0.0	d
					4.2408	-56.18941	32.34235	106.80000	0.0	0.0	0.0	0.0	d
					4.7120	-55.71824	32.34706	106.80000	0.0	0.0	0.0	0.0	d
					5.1832	-55.24706	32.35176	106.80000	0.0	0.0	0.0	0.0	d
					5.6544	-54.77588	32.35647	106.80000	0.0	0.0	0.0	0.0	d
					6.1256	-54.30471	32.36118	106.80000	0.0	0.0	0.0	0.0	d
					6.5968	-53.83353	32.36588	106.80000	0.0	0.0	0.0	0.0	d
					7.0680	-53.36235	32.37059	106.80000	0.0	0.0	0.0	0.0	d
					7.5392	-52.89118	32.37529	106.80000	0.0	0.0	0.0	0.0	d
					8.0104	-52.42000	32.38000	106.80000	0.0	0.0	0.0	0.0	d
		10	22.BLR.2	22.BLR.2	0.0	-52.42000	32.38000	106.80000	0.0	0.0	0.0	0.0	d
					0.49923	-52.41897	31.88077	106.80000	0.0	0.0	0.0	0.0	d
					0.99846	-52.41795	31.38154	106.80000	0.0	0.0	0.0	0.0	d
					1.4977	-52.41692	30.88231	106.80000	0.0	0.0	0.0	0.0	d
					1.9969	-52.41590	30.38308	106.80000	0.0	0.0	0.0	0.0	d
					2.4962	-52.41487	29.88385	106.80000	0.0	0.0	0.0	0.0	d
					2.9954	-52.41385	29.38462	106.80000	0.0	0.0	0.0	0.0	d
					3.4946	-52.41282	28.88538	106.80000	0.0	0.0	0.0	0.0	d
					3.9939	-52.41179	28.38615	106.80000	0.0	0.0	0.0	0.0	d
					4.4931	-52.41077	27.88692	106.80000	0.0	0.0	0.0	0.0	d
					4.9923	-52.40974	27.38769	106.80000	0.0	0.0	0.0	0.0	d
					5.4916	-52.40872	26.88846	106.80000	0.0	0.0	0.0	0.0	d
					5.9908	-52.40769	26.38923	106.80000	0.0	0.0	0.0	0.0	d
					6.4900	-52.40667	25.89000	106.80000	0.0	0.0	0.0	0.0	d
					6.9892	-52.40564	25.39077	106.80000	0.0	0.0	0.0	0.0	d
					7.4885	-52.40462	24.89154	106.80000	0.0	0.0	0.0	0.0	d
					7.9877	-52.40359	24.39231	106.80000	0.0	0.0	0.0	0.0	d
					8.4869	-52.40256	23.89308	106.80000	0.0	0.0	0.0	0.0	d
					8.9862	-52.40154	23.39385	106.80000	0.0	0.0	0.0	0.0	d
					9.4854	-52.40051	22.89462	106.80000	0.0	0.0	0.0	0.0	d
					9.9846	-52.39949	22.39538	106.80000	0.0	0.0	0.0	0.0	d
					10.484	-52.39846	21.89615	106.80000	0.0	0.0	0.0	0.0	d
					10.983	-52.39744	21.39692	106.80000	0.0	0.0	0.0	0.0	d
					11.482	-52.39641	20.89769	106.80000	0.0	0.0	0.0	0.0	d
					11.982	-52.39538	20.39846	106.80000	0.0	0.0	0.0	0.0	d
					12.481	-52.39436	19.89923	106.80000	0.0	0.0	0.0	0.0	d
					12.980	-52.39333	19.40000	106.80000	0.0	0.0	0.0	0.0	d
					13.479	-52.39231	18.90077	106.80000	0.0	0.0	0.0	0.0	d
					13.978	-52.39128	18.40154	106.80000	0.0	0.0	0.0	0.0	d
					14.478	-52.39026	17.90231	106.80000	0.0	0.0	0.0	0.0	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
					14.977	-52.38923	17.40308	106.80000	0.0	0.0	0.0	0.0	d
					15.476	-52.38821	16.90385	106.80000	0.0	0.0	0.0	0.0	d
					15.975	-52.38718	16.40462	106.80000	0.0	0.0	0.0	0.0	d
					16.475	-52.38615	15.90538	106.80000	0.0	0.0	0.0	0.0	d
					16.974	-52.38513	15.40615	106.80000	0.0	0.0	0.0	0.0	d
					17.473	-52.38410	14.90692	106.80000	0.0	0.0	0.0	0.0	d
					17.972	-52.38308	14.40769	106.80000	0.0	0.0	0.0	0.0	d
					18.472	-52.38205	13.90846	106.80000	0.0	0.0	0.0	0.0	d
					18.971	-52.38103	13.40923	106.80000	0.0	0.0	0.0	0.0	d
					19.470	-52.38000	12.91000	106.80000	0.0	0.0	0.0	0.0	d
		11	22.BLR.3	22.BLR.3	0.0	-52.38000	12.91000	106.80000	0.0	0.0	0.0	0.0	d
					0.47003	-52.85000	12.91500	106.80000	0.0	0.0	0.0	0.0	d
					0.94005	-53.32000	12.92000	106.80000	0.0	0.0	0.0	0.0	d
					1.4101	-53.79000	12.92500	106.80000	0.0	0.0	0.0	0.0	d
					1.8801	-54.26000	12.93000	106.80000	0.0	0.0	0.0	0.0	d
		12	22.BLR.4	22.BLR.4	0.0	-54.26000	12.93000	106.80000	0.0	0.0	0.0	0.0	d
					0.44750	-54.26125	12.48250	106.80000	0.0	0.0	0.0	0.0	d
					0.89500	-54.26250	12.03500	106.80000	0.0	0.0	0.0	0.0	d
					1.3425	-54.26375	11.58750	106.80000	0.0	0.0	0.0	0.0	d
					1.7900	-54.26500	11.14000	106.80000	0.0	0.0	0.0	0.0	d
					2.2375	-54.26625	10.69250	106.80000	0.0	0.0	0.0	0.0	d
					2.6850	-54.26750	10.24500	106.80000	0.0	0.0	0.0	0.0	d
					3.1325	-54.26875	9.79750	106.80000	0.0	0.0	0.0	0.0	d
					3.5800	-54.27000	9.35000	106.80000	0.0	0.0	0.0	0.0	d
		13	22.BLR.5	22.BLR.5	0.0	-54.27000	9.35000	106.80000	0.0	0.0	0.0	0.0	d
					0.44286	-54.71286	9.35143	106.80000	0.0	0.0	0.0	0.0	d
					0.88572	-55.15571	9.35286	106.80000	0.0	0.0	0.0	0.0	d
					1.3286	-55.59857	9.35429	106.80000	0.0	0.0	0.0	0.0	d
					1.7714	-56.04143	9.35571	106.80000	0.0	0.0	0.0	0.0	d
					2.2143	-56.48429	9.35714	106.80000	0.0	0.0	0.0	0.0	d
					2.6572	-56.92714	9.35857	106.80000	0.0	0.0	0.0	0.0	d
					3.1000	-57.37000	9.36000	106.80000	0.0	0.0	0.0	0.0	d
		14	22.BLR.6	22.BLR.6	0.0	-57.37000	9.36000	106.80000	0.0	0.0	0.0	0.0	d
					0.44751	-57.37250	8.91250	106.80000	0.0	0.0	0.0	0.0	d
					0.89501	-57.37500	8.46500	106.80000	0.0	0.0	0.0	0.0	d
					1.3425	-57.37750	8.01750	106.80000	0.0	0.0	0.0	0.0	d
					1.7900	-57.38000	7.57000	106.80000	0.0	0.0	0.0	0.0	d
		15	22.BLR.7	22.BLR.7	0.0	-57.38000	7.57000	106.80000	0.0	0.0	0.0	0.0	d
					0.48002	-57.86000	7.57429	106.80000	0.0	0.0	0.0	0.0	d
					0.96004	-58.34000	7.57857	106.80000	0.0	0.0	0.0	0.0	d
					1.4401	-58.82000	7.58286	106.80000	0.0	0.0	0.0	0.0	d
					1.9201	-59.30000	7.58714	106.80000	0.0	0.0	0.0	0.0	d
					2.4001	-59.78000	7.59143	106.80000	0.0	0.0	0.0	0.0	d
					2.8801	-60.26000	7.59571	106.80000	0.0	0.0	0.0	0.0	d
					3.3601	-60.74000	7.60000	106.80000	0.0	0.0	0.0	0.0	d
					3.8402	-61.22000	7.60429	106.80000	0.0	0.0	0.0	0.0	d
					4.3202	-61.70000	7.60857	106.80000	0.0	0.0	0.0	0.0	d
					4.8002	-62.18000	7.61286	106.80000	0.0	0.0	0.0	0.0	d
					5.2802	-62.66000	7.61714	106.80000	0.0	0.0	0.0	0.0	d
					5.7602	-63.14000	7.62143	106.80000	0.0	0.0	0.0	0.0	d
					6.2402	-63.62000	7.62571	106.80000	0.0	0.0	0.0	0.0	d
					6.7203	-64.10000	7.63000	106.80000	0.0	0.0	0.0	0.0	d
					7.2003	-64.58000	7.63429	106.80000	0.0	0.0	0.0	0.0	d
					7.6803	-65.06000	7.63857	106.80000	0.0	0.0	0.0	0.0	d
					8.1603	-65.54000	7.64286	106.80000	0.0	0.0	0.0	0.0	d
					8.6403	-66.02000	7.64714	106.80000	0.0	0.0	0.0	0.0	d
					9.1204	-66.50000	7.65143	106.80000	0.0	0.0	0.0	0.0	d
					9.6004	-66.98000	7.65571	106.80000	0.0	0.0	0.0	0.0	d
					10.080	-67.46000	7.66000	106.80000	0.0	0.0	0.0	0.0	d
		16	22.BLR.8	22.BLR.8	0.0	-67.46000	7.66000	106.80000	0.0	0.0	0.0	0.0	d
					0.49675	-67.45814	8.15674	106.80000	0.0	0.0	0.0	0.0	d
					0.99350	-67.45628	8.65349	106.80000	0.0	0.0	0.0	0.0	d
					1.4902	-67.45442	9.15023	106.80000	0.0	0.0	0.0	0.0	d
					1.9870	-67.45256	9.64698	106.80000	0.0	0.0	0.0	0.0	d
					2.4837	-67.45070	10.14372	106.80000	0.0	0.0	0.0	0.0	d
					2.9805	-67.44884	10.64047	106.80000	0.0	0.0	0.0	0.0	d
					3.4772	-67.44698	11.13721	106.80000	0.0	0.0	0.0	0.0	d
					3.9740	-67.44512	11.63395	106.80000	0.0	0.0	0.0	0.0	d
					4.4707	-67.44326	12.13070	106.80000	0.0	0.0	0.0	0.0	d
					4.9675	-67.44140	12.62744	106.80000	0.0	0.0	0.0	0.0	d
					5.4642	-67.43953	13.12419	106.80000	0.0	0.0	0.0	0.0	d
					5.9610	-67.43767	13.62093	106.80000	0.0	0.0	0.0	0.0	d
					6.4577	-67.43581	14.11767	106.80000	0.0	0.0	0.0	0.0	d
					6.9545	-67.43395	14.61442	106.80000	0.0	0.0	0.0	0.0	d
					7.4512	-67.43209	15.11116	106.80000	0.0	0.0	0.0	0.0	d
					7.9480	-67.43023	15.60791	106.80000	0.0	0.0	0.0	0.0	d
					8.4447	-67.42837	16.10465	106.80000	0.0	0.0	0.0	0.0	d
					8.9415	-67.42651	16.60140	106.80000	0.0	0.0	0.0	0.0	d
					9.4382	-67.42465	17.09814	106.80000	0.0	0.0	0.0	0.0	d
					9.9350	-67.42279	17.59488	106.80000	0.0	0.0	0.0	0.0	d
					10.432	-67.42093	18.09163	106.80000	0.0	0.0	0.0	0.0	d
					10.928	-67.41907	18.58837	106.80000	0.0	0.0	0.0	0.0	d
					11.425	-67.41721	19.08512	106.80000	0.0	0.0	0.0	0.0	d
					11.922	-67.41535	19.58186	106.80000	0.0	0.0	0.0	0.0	d
					12.419	-67.41349	20.07860	106.80000	0.0	0.0	0.0	0.0	d
					12.915	-67.41163	20.57535	106.80000	0.0	0.0	0.0	0.0	d
					13.412	-67.40977	21.07209	106.80000	0.0	0.0	0.0	0.0	d
					13.909	-67.40791	21.56884	106.80000	0.0	0.0	0.0	0.0	d
					14.406	-67.40605	22.06558	106.80000	0.0	0.0	0.0	0.0	d
					14.902	-67.40419	22.56233	106.80000	0.0	0.0	0.0	0.0	d
					15.399	-67.40233	23.05907	106.80000	0.0	0.0	0.0	0.0	d
					15.896	-67.40047	23.55581	106.80000	0.0	0.0	0.0	0.0	d
					16.393	-67.39860	24.05256	106.80000	0.0	0.0	0.0	0.0	d
					16.889	-67.39674	24.54930	106.80000	0.0	0.0	0.0	0.0	d
					17.386	-67.39488	25.04605	106.80000	0.0	0.0	0.0	0.0	d
					17.883	-67.39302	25.54279	106.80000	0.0	0.0	0.0	0.0	d
					18.380	-67.39116	26.03953	106.80000	0.0	0.0	0.0	0.0	d
					18.876	-67.38930	26.53628	106.80000	0.0	0.0	0.0	0.0	d
					19.373	-67.38744	27.03302	106.80000	0.0	0.0	0.0	0.0	d
					19.870	-67.38558	27.52977	106.80000	0.0	0.0	0.0	0.0	d
					20.367	-67.38372	28.02651	106.80000	0.0	0.0	0.0	0.0	d
					20.863	-67.38186	28.52326	106.80000	0.0	0.0	0.0	0.0	d
					21.360	-67.38000	29.02000	106.80000	0.0	0.0	0.0	0.0	d
		17	22.BLR.9	22.BLR.9	0.0	-67.38000	29.02000	106.80000	0.0	0.0	0.0	0.0	d
					0.49432	-66.88571	29.01429	106.80000	0.0	0.0	0.0	0.0	d
					0.98864	-66.39143	29.00857	106.80000	0.0	0.0	0.0	0.0	d
					1.4830	-65.89714	29.00286	106.80000	0.0	0.0	0.0	0.0	d
					1.9773	-65.40286	28.99714	106.80000	0.0	0.0	0.0	0.0	d
					2.4716	-64.90857	28.99143	106.80000	0.0	0.0	0.0	0.0	d
					2.9659	-64.41429	28.98571	106.80000	0.0	0.0	0.0	0.0	d
					3.4602	-63.92000	28.98000	106.80000	0.0	0.0	0.0	0.0	d
					3.9545	-63.42571	28.97429	106.80000	0.0	0.0	0.0	0.0	d
					4.4489	-62.93143	28.96857	106.80000	0.0	0.0	0.0	0.0	d
					4.9432	-62.43714	28.96286	106.80000	0.0	0.0	0.0	0.0	d
					5.4375	-61.94286	28.95714	106.80000	0.0	0.0	0.0	0.0	d
					5.9318	-61.44857	28.95143	106.80000	0.0	0.0	0.0	0.0	d
					6.4261	-60.95429	28.94571	106.80000	0.0	0.0	0.0	0.0	d
					6.9205	-60.46000	28.94000	106.80000	0.0	0.0	0.0	0.0	d
		18	22.BLR.10	22.BLR.10	0.0	-60.46000	28.94000	106.80000	0.0	0.0	0.0	0.0	d
					0.48002	-60.45571	29.42000	106.80000	0.0	0.0	0.0	0.0	d
					0.96004	-60.45143	29.90000	106.80000	0.0	0.0	0.0	0.0	d
					1.4401	-60.44714	30.38000	106.80000	0.0	0.0	0.0	0.0	d
					1.9201	-60.44286	30.86000	106.80000	0.0	0.0	0.0	0.0	d
					2.4001	-60.43857	31.34000	106.80000	0.0	0.0	0.0	0.0	d
					2.8801	-60.43429	31.82000	106.80000	0.0	0.0	0.0	0.0	d
					3.3601	-60.43000	32.30000	106.80000	0.0	0.0	0.0	0.0	d
		19	22a.BLR.1	22a.BLR.1	0.0	-61.21000	6.41000	106.80000	0.0	0.0	0.0	0.0	d
					0.49460	-60.71813	6.35813	106.80000	0.0	0.0	0.0	0.0	d
					0.98921	-60.22625	6.30625	106.80000	0.0	0.0	0.0	0.0	d
					1.4838	-59.73438	6.25438	106.80000	0.0	0.0	0.0	0.0	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
					1.9784	-59.24250	6.20250	106.80000	0.0	0.0	0.0	0.0	d
					2.4730	-58.75062	6.15062	106.80000	0.0	0.0	0.0	0.0	d
					2.9676	-58.25875	6.09875	106.80000	0.0	0.0	0.0	0.0	d
					3.4622	-57.76687	6.04688	106.80000	0.0	0.0	0.0	0.0	d
					3.9568	-57.27500	5.99500	106.80000	0.0	0.0	0.0	0.0	d
					4.4514	-56.78312	5.94313	106.80000	0.0	0.0	0.0	0.0	d
					4.9460	-56.29125	5.89125	106.80000	0.0	0.0	0.0	0.0	d
					5.4406	-55.79938	5.83938	106.80000	0.0	0.0	0.0	0.0	d
					5.9352	-55.30750	5.78750	106.80000	0.0	0.0	0.0	0.0	d
					6.4298	-54.81563	5.73562	106.80000	0.0	0.0	0.0	0.0	d
					6.9244	-54.32375	5.68375	106.80000	0.0	0.0	0.0	0.0	d
					7.4190	-53.83188	5.63187	106.80000	0.0	0.0	0.0	0.0	d
					7.9136	-53.34000	5.58000	106.80000	0.0	0.0	0.0	0.0	d
		20	22a.BLR.2	22a.BLR.2	0.0	-53.34000	5.58000	106.80000	0.0	0.0	0.0	0.0	d
					0.46327	-53.38750	5.11917	106.80000	0.0	0.0	0.0	0.0	d
					0.92655	-53.43500	4.65833	106.80000	0.0	0.0	0.0	0.0	d
					1.3898	-53.48250	4.19750	106.80000	0.0	0.0	0.0	0.0	d
					1.8531	-53.53000	3.73667	106.80000	0.0	0.0	0.0	0.0	d
					2.3164	-53.57750	3.27583	106.80000	0.0	0.0	0.0	0.0	d
					2.7796	-53.62500	2.81500	106.80000	0.0	0.0	0.0	0.0	d
					3.2429	-53.67250	2.35417	106.80000	0.0	0.0	0.0	0.0	d
					3.7062	-53.72000	1.89333	106.80000	0.0	0.0	0.0	0.0	d
					4.1695	-53.76750	1.43250	106.80000	0.0	0.0	0.0	0.0	d
					4.6327	-53.81500	0.97167	106.80000	0.0	0.0	0.0	0.0	d
					5.0960	-53.86250	0.51083	106.80000	0.0	0.0	0.0	0.0	d
					5.5593	-53.91000	0.05000	106.80000	0.0	0.0	0.0	0.0	d
		21	22a.BLR.3	22a.BLR.3	0.0	-53.91000	0.05000	106.80000	0.0	0.0	0.0	0.0	d
					0.47824	-53.43667	-0.01833	106.80000	0.0	0.0	0.0	0.0	d
					0.95648	-52.96333	-0.08667	106.80000	0.0	0.0	0.0	0.0	d
					1.4347	-52.49000	-0.15500	106.80000	0.0	0.0	0.0	0.0	d
					1.9130	-52.01667	-0.22333	106.80000	0.0	0.0	0.0	0.0	d
					2.3912	-51.54333	-0.29167	106.80000	0.0	0.0	0.0	0.0	d
					2.8694	-51.07000	-0.36000	106.80000	0.0	0.0	0.0	0.0	d
		22	22a.BLR.4	22a.BLR.4	0.0	-51.07000	-0.36000	106.80000	0.0	0.0	0.0	0.0	d
					0.46611	-51.10818	-0.82455	106.80000	0.0	0.0	0.0	0.0	d
					0.93222	-51.14636	-1.28909	106.80000	0.0	0.0	0.0	0.0	d
					1.3983	-51.18455	-1.75364	106.80000	0.0	0.0	0.0	0.0	d
					1.8644	-51.22273	-2.21818	106.80000	0.0	0.0	0.0	0.0	d
					2.3306	-51.26091	-2.68273	106.80000	0.0	0.0	0.0	0.0	d
					2.7967	-51.29909	-3.14727	106.80000	0.0	0.0	0.0	0.0	d
					3.2628	-51.33727	-3.61182	106.80000	0.0	0.0	0.0	0.0	d
					3.7289	-51.37545	-4.07636	106.80000	0.0	0.0	0.0	0.0	d
					4.1950	-51.41364	-4.54091	106.80000	0.0	0.0	0.0	0.0	d
					4.6611	-51.45182	-5.00545	106.80000	0.0	0.0	0.0	0.0	d
					5.1272	-51.49000	-5.47000	106.80000	0.0	0.0	0.0	0.0	d
		23	22a.BLR.5	22a.BLR.5	0.0	-51.49000	-5.47000	106.80000	0.0	0.0	0.0	0.0	d
					0.48568	-51.97364	-5.42545	106.80000	0.0	0.0	0.0	0.0	d
					0.97137	-52.45727	-5.38091	106.80000	0.0	0.0	0.0	0.0	d
					1.4571	-52.94091	-5.33636	106.80000	0.0	0.0	0.0	0.0	d
					1.9427	-53.42455	-5.29182	106.80000	0.0	0.0	0.0	0.0	d
					2.4284	-53.90818	-5.24727	106.80000	0.0	0.0	0.0	0.0	d
					2.9141	-54.39182	-5.20273	106.80000	0.0	0.0	0.0	0.0	d
					3.3998	-54.87545	-5.15818	106.80000	0.0	0.0	0.0	0.0	d
					3.8855	-55.35909	-5.11364	106.80000	0.0	0.0	0.0	0.0	d
					4.3712	-55.84273	-5.06909	106.80000	0.0	0.0	0.0	0.0	d
					4.8568	-56.32636	-5.02455	106.80000	0.0	0.0	0.0	0.0	d
					5.3425	-56.81000	-4.98000	106.80000	0.0	0.0	0.0	0.0	d
					5.8282	-57.29364	-4.93545	106.80000	0.0	0.0	0.0	0.0	d
					6.3139	-57.77727	-4.89091	106.80000	0.0	0.0	0.0	0.0	d
					6.7996	-58.26091	-4.84636	106.80000	0.0	0.0	0.0	0.0	d
					7.2853	-58.74455	-4.80182	106.80000	0.0	0.0	0.0	0.0	d
					7.7709	-59.22818	-4.75727	106.80000	0.0	0.0	0.0	0.0	d
					8.2566	-59.71182	-4.71273	106.80000	0.0	0.0	0.0	0.0	d
					8.7423	-60.19545	-4.66818	106.80000	0.0	0.0	0.0	0.0	d
					9.2280	-60.67909	-4.62364	106.80000	0.0	0.0	0.0	0.0	d
					9.7137	-61.16273	-4.57909	106.80000	0.0	0.0	0.0	0.0	d
					10.199	-61.64636	-4.53455	106.80000	0.0	0.0	0.0	0.0	d
					10.685	-62.13000	-4.49000	106.80000	0.0	0.0	0.0	0.0	d
		24	22a.BLR.6	22a.BLR.6	0.0	-62.13000	-4.49000	106.80000	0.0	0.0	0.0	0.0	d
					0.49722	-62.08818	-3.99455	106.80000	0.0	0.0	0.0	0.0	d
					0.99443	-62.04636	-3.49909	106.80000	0.0	0.0	0.0	0.0	d
					1.4916	-62.00455	-3.00364	106.80000	0.0	0.0	0.0	0.0	d
					1.9889	-61.96273	-2.50818	106.80000	0.0	0.0	0.0	0.0	d
					2.4861	-61.92091	-2.01273	106.80000	0.0	0.0	0.0	0.0	d
					2.9833	-61.87909	-1.51727	106.80000	0.0	0.0	0.0	0.0	d
					3.4805	-61.83727	-1.02182	106.80000	0.0	0.0	0.0	0.0	d
					3.9777	-61.79545	-0.52636	106.80000	0.0	0.0	0.0	0.0	d
					4.4749	-61.75364	-0.03091	106.80000	0.0	0.0	0.0	0.0	d
					4.9722	-61.71182	0.46455	106.80000	0.0	0.0	0.0	0.0	d
					5.4694	-61.67000	0.96000	106.80000	0.0	0.0	0.0	0.0	d
					5.9666	-61.62818	1.45545	106.80000	0.0	0.0	0.0	0.0	d
					6.4638	-61.58636	1.95091	106.80000	0.0	0.0	0.0	0.0	d
					6.9610	-61.54455	2.44636	106.80000	0.0	0.0	0.0	0.0	d
					7.4582	-61.50273	2.94182	106.80000	0.0	0.0	0.0	0.0	d
					7.9555	-61.46091	3.43727	106.80000	0.0	0.0	0.0	0.0	d
					8.4527	-61.41909	3.93273	106.80000	0.0	0.0	0.0	0.0	d
					8.9499	-61.37727	4.42818	106.80000	0.0	0.0	0.0	0.0	d
					9.4471	-61.33545	4.92364	106.80000	0.0	0.0	0.0	0.0	d
					9.9443	-61.29364	5.41909	106.80000	0.0	0.0	0.0	0.0	d
					10.442	-61.25182	5.91455	106.80000	0.0	0.0	0.0	0.0	d
					10.939	-61.21000	6.41000	106.80000	0.0	0.0	0.0	0.0	d
		25	24.BLR.1	24.BLR.1	0.0	-52.15000	-8.92000	106.80000	0.0	0.0	0.0	0.0	d
					0.47210	-52.59643	-8.76643	106.80000	0.0	0.0	0.0	0.0	d
					0.94421	-53.04286	-8.61286	106.80000	0.0	0.0	0.0	0.0	d
					1.4163	-53.48929	-8.45929	106.80000	0.0	0.0	0.0	0.0	d
					1.8884	-53.93571	-8.30571	106.80000	0.0	0.0	0.0	0.0	d
					2.3605	-54.38214	-8.15214	106.80000	0.0	0.0	0.0	0.0	d
					2.8326	-54.82857	-7.99857	106.80000	0.0	0.0	0.0	0.0	d
					3.3047	-55.27500	-7.84500	106.80000	0.0	0.0	0.0	0.0	d
					3.7768	-55.72143	-7.69143	106.80000	0.0	0.0	0.0	0.0	d
					4.2489	-56.16786	-7.53786	106.80000	0.0	0.0	0.0	0.0	d
					4.7210	-56.61429	-7.38429	106.80000	0.0	0.0	0.0	0.0	d
					5.1931	-57.06071	-7.23071	106.80000	0.0	0.0	0.0	0.0	d
					5.6653	-57.50714	-7.07714	106.80000	0.0	0.0	0.0	0.0	d
					6.1374	-57.95357	-6.92357	106.80000	0.0	0.0	0.0	0.0	d
					6.6095	-58.40000	-6.77000	106.80000	0.0	0.0	0.0	0.0	d
		26	24.BLR.2	24.BLR.2	0.0	-55.69000	-19.65000	106.80000	0.0	0.0	0.0	0.0	d
					0.49126	-55.53609	-19.18348	106.80000	0.0	0.0	0.0	0.0	d
					0.98251	-55.38217	-18.71696	106.80000	0.0	0.0	0.0	0.0	d
					1.4738	-55.22826	-18.25043	106.80000	0.0	0.0	0.0	0.0	d
					1.9650	-55.07435	-17.78391	106.80000	0.0	0.0	0.0	0.0	d
					2.4563	-54.92043	-17.31739	106.80000	0.0	0.0	0.0	0.0	d
					2.9475	-54.76652	-16.85087	106.80000	0.0	0.0	0.0	0.0	d
					3.4388	-54.61261	-16.38435	106.80000	0.0	0.0	0.0	0.0	d
					3.9300	-54.45870	-15.91783	106.80000	0.0	0.0	0.0	0.0	d
					4.4213	-54.30478	-15.45130	106.80000	0.0	0.0	0.0	0.0	d
					4.9126	-54.15087	-14.98478	106.80000	0.0	0.0	0.0	0.0	d
					5.4038	-53.99696	-14.51826	106.80000	0.0	0.0	0.0	0.0	d
					5.8951	-53.84304	-14.05174	106.80000	0.0	0.0	0.0	0.0	d
					6.3863	-53.68913	-13.58522	106.80000	0.0	0.0	0.0	0.0	d
					6.8776	-53.53522	-13.11870	106.80000	0.0	0.0	0.0	0.0	d
					7.3688	-53.38130	-12.65217	106.80000	0.0	0.0	0.0	0.0	d
					7.8601	-53.22739	-12.18565	106.80000	0.0	0.0	0.0	0.0	d
					8.3513	-53.07348	-11.71913	106.80000	0.0	0.0	0.0	0.0	d
					8.8426	-52.91957	-11.25261	106.80000	0.0	0.0	0.0	0.0	d
					9.3339	-52.76565	-10.78609	106.80000	0.0	0.0	0.0	0.0	d
					9.8251	-52.61174	-10.31957	106.80000	0.0	0.0	0.0	0.0	d
					10.316	-52.45783	-9.85304	106.80000	0.0	0.0	0.0	0.0	d
					10.808	-52.30391	-9.38652	106.80000	0.0	0.0	0.0	0.0	d
					11.299	-52.15000	-8.92000	106.80000	0.0	0.0	0.0	0.0	d

Stage: Stage: Name Ref.	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
	27	24.BLR.3	24.BLR.3	0.0	-55.06000	-20.13000	106.80000	0.0	0.0	0.0	0.0	d
				0.39601	-55.37500	-19.89000	106.80000	0.0	0.0	0.0	0.0	d
				0.79202	-55.69000	-19.65000	106.80000	0.0	0.0	0.0	0.0	d
	28	24.BLR.4	24.BLR.4	0.0	-57.72000	-24.63000	106.80000	0.0	0.0	0.0	0.0	d
				0.47522	-57.47818	-24.22091	106.80000	0.0	0.0	0.0	0.0	d
				0.95043	-57.23636	-23.81182	106.80000	0.0	0.0	0.0	0.0	d
				1.4257	-56.99455	-23.40273	106.80000	0.0	0.0	0.0	0.0	d
				1.9009	-56.75273	-22.99364	106.80000	0.0	0.0	0.0	0.0	d
				2.3761	-56.51091	-22.58455	106.80000	0.0	0.0	0.0	0.0	d
				2.8513	-56.26909	-22.17545	106.80000	0.0	0.0	0.0	0.0	d
				3.3265	-56.02727	-21.76636	106.80000	0.0	0.0	0.0	0.0	d
				3.8017	-55.78545	-21.35727	106.80000	0.0	0.0	0.0	0.0	d
				4.2770	-55.54364	-20.94818	106.80000	0.0	0.0	0.0	0.0	d
				4.7522	-55.30182	-20.53909	106.80000	0.0	0.0	0.0	0.0	d
				5.2274	-55.06000	-20.13000	106.80000	0.0	0.0	0.0	0.0	d
	29	24.BLR.5	24.BLR.5	0.0	-56.50000	-25.47000	106.80000	0.0	0.0	0.0	0.0	d
				0.49374	-56.90667	-25.19000	106.80000	0.0	0.0	0.0	0.0	d
				0.98748	-57.31333	-24.91000	106.80000	0.0	0.0	0.0	0.0	d
				1.4812	-57.72000	-24.63000	106.80000	0.0	0.0	0.0	0.0	d
	30	24.BLR.6	24.BLR.6	0.0	-57.82000	-27.66000	106.80000	0.0	0.0	0.0	0.0	d
				0.42617	-57.60000	-27.29500	106.80000	0.0	0.0	0.0	0.0	d
				0.85235	-57.38000	-26.93000	106.80000	0.0	0.0	0.0	0.0	d
				1.2785	-57.16000	-26.56500	106.80000	0.0	0.0	0.0	0.0	d
				1.7047	-56.94000	-26.20000	106.80000	0.0	0.0	0.0	0.0	d
				2.1309	-56.72000	-25.83500	106.80000	0.0	0.0	0.0	0.0	d
				2.5570	-56.50000	-25.47000	106.80000	0.0	0.0	0.0	0.0	d
	31	24.BLR.7	24.BLR.7	0.0	-56.55000	-28.53000	106.80000	0.0	0.0	0.0	0.0	d
				0.38485	-56.86750	-28.31250	106.80000	0.0	0.0	0.0	0.0	d
				0.76971	-57.18500	-28.09500	106.80000	0.0	0.0	0.0	0.0	d
				1.1546	-57.50250	-27.87750	106.80000	0.0	0.0	0.0	0.0	d
				1.5394	-57.82000	-27.66000	106.80000	0.0	0.0	0.0	0.0	d
	32	24.BLR.8	24.BLR.8	0.0	-63.49000	-39.35000	106.80000	0.0	0.0	0.0	0.0	d
				0.49440	-63.22308	-38.93385	106.80000	0.0	0.0	0.0	0.0	d
				0.98880	-62.95615	-38.51769	106.80000	0.0	0.0	0.0	0.0	d
				1.4832	-62.68923	-38.10154	106.80000	0.0	0.0	0.0	0.0	d
				1.9776	-62.42231	-37.68538	106.80000	0.0	0.0	0.0	0.0	d
				2.4720	-62.15538	-37.26923	106.80000	0.0	0.0	0.0	0.0	d
				2.9664	-61.88846	-36.85308	106.80000	0.0	0.0	0.0	0.0	d
				3.4608	-61.62154	-36.43692	106.80000	0.0	0.0	0.0	0.0	d
				3.9552	-61.35462	-36.02077	106.80000	0.0	0.0	0.0	0.0	d
				4.4496	-61.08769	-35.60462	106.80000	0.0	0.0	0.0	0.0	d
				4.9440	-60.82077	-35.18846	106.80000	0.0	0.0	0.0	0.0	d
				5.4384	-60.55385	-34.77231	106.80000	0.0	0.0	0.0	0.0	d
				5.9328	-60.28692	-34.35615	106.80000	0.0	0.0	0.0	0.0	d
				6.4272	-60.02000	-33.94000	106.80000	0.0	0.0	0.0	0.0	d
				6.9216	-59.75308	-33.52385	106.80000	0.0	0.0	0.0	0.0	d
				7.4160	-59.48615	-33.10769	106.80000	0.0	0.0	0.0	0.0	d
				7.9104	-59.21923	-32.69154	106.80000	0.0	0.0	0.0	0.0	d
				8.4048	-58.95231	-32.27538	106.80000	0.0	0.0	0.0	0.0	d
				8.8992	-58.68538	-31.85923	106.80000	0.0	0.0	0.0	0.0	d
				9.3936	-58.41846	-31.44308	106.80000	0.0	0.0	0.0	0.0	d
				9.8880	-58.15154	-31.02692	106.80000	0.0	0.0	0.0	0.0	d
				10.382	-57.88462	-30.61077	106.80000	0.0	0.0	0.0	0.0	d
				10.877	-57.61769	-30.19462	106.80000	0.0	0.0	0.0	0.0	d
				11.371	-57.35077	-29.77846	106.80000	0.0	0.0	0.0	0.0	d
				11.866	-57.08385	-29.36231	106.80000	0.0	0.0	0.0	0.0	d
				12.360	-56.81692	-28.94615	106.80000	0.0	0.0	0.0	0.0	d
				12.854	-56.55000	-28.53000	106.80000	0.0	0.0	0.0	0.0	d
	33	24.BLR.9	24.BLR.9	0.0	-74.38000	-32.49000	106.80000	0.0	0.0	0.0	0.0	d
				0.49502	-73.96115	-32.75385	106.80000	0.0	0.0	0.0	0.0	d
				0.99004	-73.54231	-33.01769	106.80000	0.0	0.0	0.0	0.0	d
				1.4851	-73.12346	-33.28154	106.80000	0.0	0.0	0.0	0.0	d
				1.9801	-72.70462	-33.54538	106.80000	0.0	0.0	0.0	0.0	d
				2.4751	-72.28577	-33.80923	106.80000	0.0	0.0	0.0	0.0	d
				2.9701	-71.86692	-34.07308	106.80000	0.0	0.0	0.0	0.0	d
				3.4652	-71.44808	-34.33692	106.80000	0.0	0.0	0.0	0.0	d
				3.9602	-71.02923	-34.60077	106.80000	0.0	0.0	0.0	0.0	d
				4.4552	-70.61038	-34.86462	106.80000	0.0	0.0	0.0	0.0	d
				4.9502	-70.19154	-35.12846	106.80000	0.0	0.0	0.0	0.0	d
				5.4452	-69.77269	-35.39231	106.80000	0.0	0.0	0.0	0.0	d
				5.9403	-69.35385	-35.65615	106.80000	0.0	0.0	0.0	0.0	d
				6.4353	-68.93500	-35.92000	106.80000	0.0	0.0	0.0	0.0	d
				6.9303	-68.51615	-36.18385	106.80000	0.0	0.0	0.0	0.0	d
				7.4253	-68.09731	-36.44769	106.80000	0.0	0.0	0.0	0.0	d
				7.9204	-67.67846	-36.71154	106.80000	0.0	0.0	0.0	0.0	d
				8.4154	-67.25962	-36.97538	106.80000	0.0	0.0	0.0	0.0	d
				8.9104	-66.84077	-37.23923	106.80000	0.0	0.0	0.0	0.0	d
				9.4054	-66.42192	-37.50308	106.80000	0.0	0.0	0.0	0.0	d
				9.9004	-66.00308	-37.76692	106.80000	0.0	0.0	0.0	0.0	d
				10.395	-65.58423	-38.03077	106.80000	0.0	0.0	0.0	0.0	d
				10.890	-65.16538	-38.29462	106.80000	0.0	0.0	0.0	0.0	d
				11.386	-64.74654	-38.55846	106.80000	0.0	0.0	0.0	0.0	d
				11.881	-64.32769	-38.82231	106.80000	0.0	0.0	0.0	0.0	d
				12.376	-63.90885	-39.08615	106.80000	0.0	0.0	0.0	0.0	d
				12.871	-63.49000	-39.35000	106.80000	0.0	0.0	0.0	0.0	d
	34	24.BLR.10	24.BLR.10	0.0	-67.55000	-21.64000	106.80000	0.0	0.0	0.0	0.0	d
				0.49311	-67.81269	-22.05731	106.80000	0.0	0.0	0.0	0.0	d
				0.98621	-68.07538	-22.47462	106.80000	0.0	0.0	0.0	0.0	d
				1.4793	-68.33808	-22.89192	106.80000	0.0	0.0	0.0	0.0	d
				1.9724	-68.60077	-23.30923	106.80000	0.0	0.0	0.0	0.0	d
				2.4655	-68.86346	-23.72654	106.80000	0.0	0.0	0.0	0.0	d
				2.9586	-69.12615	-24.14385	106.80000	0.0	0.0	0.0	0.0	d
				3.4517	-69.38885	-24.56115	106.80000	0.0	0.0	0.0	0.0	d
				3.9448	-69.65154	-24.97846	106.80000	0.0	0.0	0.0	0.0	d
				4.4379	-69.91423	-25.39577	106.80000	0.0	0.0	0.0	0.0	d
				4.9311	-70.17692	-25.81308	106.80000	0.0	0.0	0.0	0.0	d
				5.4242	-70.43962	-26.23038	106.80000	0.0	0.0	0.0	0.0	d
				5.9173	-70.70231	-26.64769	106.80000	0.0	0.0	0.0	0.0	d
				6.4104	-70.96500	-27.06500	106.80000	0.0	0.0	0.0	0.0	d
				6.9035	-71.22769	-27.48231	106.80000	0.0	0.0	0.0	0.0	d
				7.3966	-71.49038	-27.89962	106.80000	0.0	0.0	0.0	0.0	d
				7.8897	-71.75308	-28.31692	106.80000	0.0	0.0	0.0	0.0	d
				8.3828	-72.01577	-28.73423	106.80000	0.0	0.0	0.0	0.0	d
				8.8759	-72.27846	-29.15154	106.80000	0.0	0.0	0.0	0.0	d
				9.3690	-72.54115	-29.56885	106.80000	0.0	0.0	0.0	0.0	d
				9.8621	-72.80385	-29.98615	106.80000	0.0	0.0	0.0	0.0	d
				10.355	-73.06654	-30.40346	106.80000	0.0	0.0	0.0	0.0	d
				10.848	-73.32923	-30.82077	106.80000	0.0	0.0	0.0	0.0	d
				11.341	-73.59192	-31.23808	106.80000	0.0	0.0	0.0	0.0	d
				11.835	-73.85462	-31.65538	106.80000	0.0	0.0	0.0	0.0	d
				12.328	-74.11731	-32.07269	106.80000	0.0	0.0	0.0	0.0	d
				12.821	-74.38000	-32.49000	106.80000	0.0	0.0	0.0	0.0	d
	35	24.BLR.11	24.BLR.11	0.0	-65.43000	-22.97000	106.80000	0.0	0.0	0.0	0.0	d
				0.41711	-65.78333	-22.74833	106.80000	0.0	0.0	0.0	0.0	d
				0.83422	-66.13667	-22.52667	106.80000	0.0	0.0	0.0	0.0	d
				1.2513	-66.49000	-22.30500	106.80000	0.0	0.0	0.0	0.0	d
				1.6684	-66.84333	-22.08333	106.80000	0.0	0.0	0.0	0.0	d
				2.0855	-67.19667	-21.86167	106.80000	0.0	0.0	0.0	0.0	d
				2.5027	-67.55000	-21.64000	106.80000	0.0	0.0	0.0	0.0	d
	36	24.BLR.12	24.BLR.12	0.0	-62.48000	-18.37000	106.80000	0.0	0.0	0.0	0.0	d
				0.49679	-62.74818	-18.78818	106.80000	0.0	0.0	0.0	0.0	d
				0.99357	-63.01636	-19.20636	106.80000	0.0	0.0	0.0	0.0	d
				1.4904	-63.28455	-19.62455	106.80000	0.0	0.0	0.0	0.0	d
				1.9871	-63.55273	-20.04273	106.80000	0.0	0.0	0.0	0.0	d
				2.4839	-63.82091	-20.46091	106.80000	0.0	0.0	0.0	0.0	d
				2.9807	-64.08909	-20.87909	106.80000	0.0	0.0	0.0	0.0	d
				3.4775	-64.35727	-21.29727	106.80000	0.0	0.0	0.0	0.0	d
				3.9743	-64.62545	-21.71545	106.80000	0.0	0.0	0.0	0.0	d
				4.4711	-64.89364	-22.13364	106.80000	0.0	0.0	0.0	0.0	d
				4.9679	-65.16182	-22.55182	106.80000	0.0	0.0	0.0	0.0	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
					5.4647	-65.43000	-22.97000	106.80000	0.0	0.0	0.0	0.0	d
		37	24.BLR.13	24.BLR.13	0.0	-58.40000	-6.77000	106.80000	0.0	0.0	0.0	0.0	d
					0.49186	-58.56320	-7.23400	106.80000	0.0	0.0	0.0	0.0	d
					0.98373	-58.72640	-7.69800	106.80000	0.0	0.0	0.0	0.0	d
					1.4756	-58.88960	-8.16200	106.80000	0.0	0.0	0.0	0.0	d
					1.9675	-59.05280	-8.62600	106.80000	0.0	0.0	0.0	0.0	d
					2.4593	-59.21600	-9.09000	106.80000	0.0	0.0	0.0	0.0	d
					2.9512	-59.37920	-9.55400	106.80000	0.0	0.0	0.0	0.0	d
					3.4430	-59.54240	-10.01800	106.80000	0.0	0.0	0.0	0.0	d
					3.9349	-59.70560	-10.48200	106.80000	0.0	0.0	0.0	0.0	d
					4.4268	-59.86880	-10.94600	106.80000	0.0	0.0	0.0	0.0	d
					4.9186	-60.03200	-11.41000	106.80000	0.0	0.0	0.0	0.0	d
					5.4105	-60.19520	-11.87400	106.80000	0.0	0.0	0.0	0.0	d
					5.9024	-60.35840	-12.33800	106.80000	0.0	0.0	0.0	0.0	d
					6.3942	-60.52160	-12.80200	106.80000	0.0	0.0	0.0	0.0	d
					6.8861	-60.68480	-13.26600	106.80000	0.0	0.0	0.0	0.0	d
					7.3780	-60.84800	-13.73000	106.80000	0.0	0.0	0.0	0.0	d
					7.8698	-61.01120	-14.19400	106.80000	0.0	0.0	0.0	0.0	d
					8.3617	-61.17440	-14.65800	106.80000	0.0	0.0	0.0	0.0	d
					8.8536	-61.33760	-15.12200	106.80000	0.0	0.0	0.0	0.0	d
					9.3454	-61.50080	-15.58600	106.80000	0.0	0.0	0.0	0.0	d
					9.8373	-61.66400	-16.05000	106.80000	0.0	0.0	0.0	0.0	d
					10.329	-61.82720	-16.51400	106.80000	0.0	0.0	0.0	0.0	d
					10.821	-61.99040	-16.97800	106.80000	0.0	0.0	0.0	0.0	d
					11.313	-62.15360	-17.44200	106.80000	0.0	0.0	0.0	0.0	d
					11.805	-62.31680	-17.90600	106.80000	0.0	0.0	0.0	0.0	d
					12.297	-62.48000	-18.37000	106.80000	0.0	0.0	0.0	0.0	d
		38	FH.1	FH.1	0.0	-24.98000	-52.40000	106.80000	0.0	0.0	0.0	0.0	d
					0.49551	-24.49968	-52.27825	106.80000	0.0	0.0	0.0	0.0	d
					0.99101	-24.01937	-52.15651	106.80000	0.0	0.0	0.0	0.0	d
					1.4865	-23.53905	-52.03476	106.80000	0.0	0.0	0.0	0.0	d
					1.9820	-23.05873	-51.91302	106.80000	0.0	0.0	0.0	0.0	d
					2.4775	-22.57841	-51.79127	106.80000	0.0	0.0	0.0	0.0	d
					2.9730	-22.09810	-51.66952	106.80000	0.0	0.0	0.0	0.0	d
					3.4685	-21.61778	-51.54778	106.80000	0.0	0.0	0.0	0.0	d
					3.9641	-21.13746	-51.42603	106.80000	0.0	0.0	0.0	0.0	d
					4.4596	-20.65714	-51.30429	106.80000	0.0	0.0	0.0	0.0	d
					4.9551	-20.17683	-51.18254	106.80000	0.0	0.0	0.0	0.0	d
					5.4506	-19.69651	-51.06079	106.80000	0.0	0.0	0.0	0.0	d
					5.9461	-19.21619	-50.93905	106.80000	0.0	0.0	0.0	0.0	d
					6.4416	-18.73587	-50.81730	106.80000	0.0	0.0	0.0	0.0	d
					6.9371	-18.25556	-50.69556	106.80000	0.0	0.0	0.0	0.0	d
					7.4326	-17.77524	-50.57381	106.80000	0.0	0.0	0.0	0.0	d
					7.9281	-17.29492	-50.45206	106.80000	0.0	0.0	0.0	0.0	d
					8.4236	-16.81460	-50.33032	106.80000	0.0	0.0	0.0	0.0	d
					8.9191	-16.33429	-50.20857	106.80000	0.0	0.0	0.0	0.0	d
					9.4146	-15.85397	-50.08683	106.80000	0.0	0.0	0.0	0.0	d
					9.9101	-15.37365	-49.96508	106.80000	0.0	0.0	0.0	0.0	d
					10.406	-14.89333	-49.84333	106.80000	0.0	0.0	0.0	0.0	d
					10.901	-14.41302	-49.72159	106.80000	0.0	0.0	0.0	0.0	d
					11.397	-13.93270	-49.59984	106.80000	0.0	0.0	0.0	0.0	d
					11.892	-13.45238	-49.47810	106.80000	0.0	0.0	0.0	0.0	d
					12.388	-12.97206	-49.35635	106.80000	0.0	0.0	0.0	0.0	d
					12.883	-12.49175	-49.23460	106.80000	0.0	0.0	0.0	0.0	d
					13.379	-12.01143	-49.11286	106.80000	0.0	0.0	0.0	0.0	d
					13.874	-11.53111	-48.99111	106.80000	0.0	0.0	0.0	0.0	d
					14.370	-11.05079	-48.86937	106.80000	0.0	0.0	0.0	0.0	d
					14.865	-10.57048	-48.74762	106.80000	0.0	0.0	0.0	0.0	d
					15.361	-10.09016	-48.62587	106.80000	0.0	0.0	0.0	0.0	d
					15.856	-9.60984	-48.50413	106.80000	0.0	0.0	0.0	0.0	d
					16.352	-9.12952	-48.38238	106.80000	0.0	0.0	0.0	0.0	d
					16.847	-8.64921	-48.26063	106.80000	0.0	0.0	0.0	0.0	d
					17.343	-8.16889	-48.13889	106.80000	0.0	0.0	0.0	0.0	d
					17.838	-7.68857	-48.01714	106.80000	0.0	0.0	0.0	0.0	d
					18.334	-7.20825	-47.89540	106.80000	0.0	0.0	0.0	0.0	d
					18.829	-6.72794	-47.77365	106.80000	0.0	0.0	0.0	0.0	d
					19.325	-6.24762	-47.65190	106.80000	0.0	0.0	0.0	0.0	d
					19.820	-5.76730	-47.53016	106.80000	0.0	0.0	0.0	0.0	d
					20.316	-5.28698	-47.40841	106.80000	0.0	0.0	0.0	0.0	d
					20.811	-4.80667	-47.28667	106.80000	0.0	0.0	0.0	0.0	d
					21.307	-4.32635	-47.16492	106.80000	0.0	0.0	0.0	0.0	d
					21.802	-3.84603	-47.04317	106.80000	0.0	0.0	0.0	0.0	d
					22.298	-3.36571	-46.92143	106.80000	0.0	0.0	0.0	0.0	d
					22.793	-2.88540	-46.79968	106.80000	0.0	0.0	0.0	0.0	d
					23.289	-2.40508	-46.67794	106.80000	0.0	0.0	0.0	0.0	d
					23.784	-1.92476	-46.55619	106.80000	0.0	0.0	0.0	0.0	d
					24.280	-1.44444	-46.43444	106.80000	0.0	0.0	0.0	0.0	d
					24.775	-0.96413	-46.31270	106.80000	0.0	0.0	0.0	0.0	d
					25.271	-0.48381	-46.19095	106.80000	0.0	0.0	0.0	0.0	d
					25.766	-0.00349	-46.06921	106.80000	0.0	0.0	0.0	0.0	d
					26.262	0.47683	-45.94746	106.80000	0.0	0.0	0.0	0.0	d
					26.757	0.95714	-45.82571	106.80000	0.0	0.0	0.0	0.0	d
					27.253	1.43746	-45.70397	106.80000	0.0	0.0	0.0	0.0	d
					27.748	1.91778	-45.58222	106.80000	0.0	0.0	0.0	0.0	d
					28.244	2.39810	-45.46048	106.80000	0.0	0.0	0.0	0.0	d
					28.739	2.87841	-45.33873	106.80000	0.0	0.0	0.0	0.0	d
					29.235	3.35873	-45.21698	106.80000	0.0	0.0	0.0	0.0	d
					29.730	3.83905	-45.09524	106.80000	0.0	0.0	0.0	0.0	d
					30.226	4.31937	-44.97349	106.80000	0.0	0.0	0.0	0.0	d
					30.721	4.79968	-44.85175	106.80000	0.0	0.0	0.0	0.0	d
					31.217	5.28000	-44.73000	106.80000	0.0	0.0	0.0	0.0	d
		39	FH.2	FH.2	0.0	5.28000	-44.73000	106.80000	0.0	0.0	0.0	0.0	d
					0.46426	5.39083	-45.18083	106.80000	0.0	0.0	0.0	0.0	d
					0.92851	5.50167	-45.63167	106.80000	0.0	0.0	0.0	0.0	d
					1.3928	5.61250	-46.08250	106.80000	0.0	0.0	0.0	0.0	d
					1.8570	5.72333	-46.53333	106.80000	0.0	0.0	0.0	0.0	d
					2.3213	5.83417	-46.98417	106.80000	0.0	0.0	0.0	0.0	d
					2.7855	5.94500	-47.43500	106.80000	0.0	0.0	0.0	0.0	d
					3.2498	6.05583	-47.88583	106.80000	0.0	0.0	0.0	0.0	d
					3.7141	6.16667	-48.33667	106.80000	0.0	0.0	0.0	0.0	d
					4.1783	6.27750	-48.78750	106.80000	0.0	0.0	0.0	0.0	d
					4.6426	6.38833	-49.23833	106.80000	0.0	0.0	0.0	0.0	d
					5.1068	6.49917	-49.68917	106.80000	0.0	0.0	0.0	0.0	d
					5.5711	6.61000	-50.14000	106.80000	0.0	0.0	0.0	0.0	d
		40	FH.3	FH.3	0.0	6.61000	-50.14000	106.80000	0.0	0.0	0.0	0.0	d
					0.48092	6.14286	-50.25429	106.80000	0.0	0.0	0.0	0.0	d
					0.96184	5.67571	-50.36857	106.80000	0.0	0.0	0.0	0.0	d
					1.4428	5.20857	-50.48286	106.80000	0.0	0.0	0.0	0.0	d
					1.9237	4.74143	-50.59714	106.80000	0.0	0.0	0.0	0.0	d
					2.4046	4.27429	-50.71143	106.80000	0.0	0.0	0.0	0.0	d
					2.8855	3.80714	-50.82571	106.80000	0.0	0.0	0.0	0.0	d
					3.3664	3.34000	-50.94000	106.80000	0.0	0.0	0.0	0.0	d
		41	FH.4	FH.4	0.0	3.34000	-50.94000	106.80000	0.0	0.0	0.0	0.0	d
					0.47295	3.45286	-51.39929	106.80000	0.0	0.0	0.0	0.0	d
					0.94590	3.56571	-51.85857	106.80000	0.0	0.0	0.0	0.0	d
					1.4188	3.67857	-52.31786	106.80000	0.0	0.0	0.0	0.0	d
					1.8918	3.79143	-52.77714	106.80000	0.0	0.0	0.0	0.0	d
					2.3647	3.90429	-53.23643	106.80000	0.0	0.0	0.0	0.0	d
					2.8377	4.01714	-53.69571	106.80000	0.0	0.0	0.0	0.0	d
					3.3106	4.13000	-54.15500	106.80000	0.0	0.0	0.0	0.0	d
					3.7836	4.24286	-54.61429	106.80000	0.0	0.0	0.0	0.0	d
					4.2565	4.35571	-55.07357	106.80000	0.0	0.0	0.0	0.0	d
					4.7295	4.46857	-55.53286	106.80000	0.0	0.0	0.0	0.0	d
					5.2024	4.58143	-55.99214	106.80000	0.0	0.0	0.0	0.0	d
					5.6754	4.69429	-56.45143	106.80000	0.0	0.0	0.0	0.0	d
					6.1483	4.80714	-56.91071	106.80000	0.0	0.0	0.0	0.0	d
					6.6213	4.92000	-57.37000	106.80000	0.0	0.0	0.0	0.0	d
		42	FH.5	FH.5	0.0	4.92000	-57.37000	106.80000	0.0	0.0	0.0	0.0	d
					0.49763	4.43750	-57.49179	106.80000	0.0	0.0	0.0	0.0	d
					0.99526	3.95500	-57.61357	106.80000	0.0	0.0	0.0	0.0	d

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
					1.4929	3.47250	-57.73536	106.80000	0.0	0.0	0.0	0.0	d
					1.9905	2.99000	-57.85714	106.80000	0.0	0.0	0.0	0.0	d
					2.4882	2.50750	-57.97893	106.80000	0.0	0.0	0.0	0.0	d
					2.9858	2.02500	-58.10071	106.80000	0.0	0.0	0.0	0.0	d
					3.4834	1.54250	-58.22250	106.80000	0.0	0.0	0.0	0.0	d
					3.9811	1.06000	-58.34429	106.80000	0.0	0.0	0.0	0.0	d
					4.4787	0.57750	-58.46607	106.80000	0.0	0.0	0.0	0.0	d
					4.9763	0.09500	-58.58786	106.80000	0.0	0.0	0.0	0.0	d
					5.4740	-0.38750	-58.70964	106.80000	0.0	0.0	0.0	0.0	d
					5.9716	-0.87000	-58.83143	106.80000	0.0	0.0	0.0	0.0	d
					6.4692	-1.35250	-58.95321	106.80000	0.0	0.0	0.0	0.0	d
					6.9669	-1.83500	-59.07500	106.80000	0.0	0.0	0.0	0.0	d
					7.4645	-2.31750	-59.19679	106.80000	0.0	0.0	0.0	0.0	d
					7.9621	-2.80000	-59.31857	106.80000	0.0	0.0	0.0	0.0	d
					8.4598	-3.28250	-59.44036	106.80000	0.0	0.0	0.0	0.0	d
					8.9574	-3.76500	-59.56214	106.80000	0.0	0.0	0.0	0.0	d
					9.4550	-4.24750	-59.68393	106.80000	0.0	0.0	0.0	0.0	d
					9.9526	-4.73000	-59.80571	106.80000	0.0	0.0	0.0	0.0	d
					10.450	-5.21250	-59.92750	106.80000	0.0	0.0	0.0	0.0	d
					10.948	-5.69500	-60.04929	106.80000	0.0	0.0	0.0	0.0	d
					11.446	-6.17750	-60.17107	106.80000	0.0	0.0	0.0	0.0	d
					11.943	-6.66000	-60.29286	106.80000	0.0	0.0	0.0	0.0	d
					12.441	-7.14250	-60.41464	106.80000	0.0	0.0	0.0	0.0	d
					12.938	-7.62500	-60.53643	106.80000	0.0	0.0	0.0	0.0	d
					13.436	-8.10750	-60.65821	106.80000	0.0	0.0	0.0	0.0	d
					13.934	-8.59000	-60.78000	106.80000	0.0	0.0	0.0	0.0	d
					14.431	-9.07250	-60.90179	106.80000	0.0	0.0	0.0	0.0	d
					14.929	-9.55500	-61.02357	106.80000	0.0	0.0	0.0	0.0	d
					15.427	-10.03750	-61.14536	106.80000	0.0	0.0	0.0	0.0	d
					15.924	-10.52000	-61.26714	106.80000	0.0	0.0	0.0	0.0	d
					16.422	-11.00250	-61.38893	106.80000	0.0	0.0	0.0	0.0	d
					16.920	-11.48500	-61.51071	106.80000	0.0	0.0	0.0	0.0	d
					17.417	-11.96750	-61.63250	106.80000	0.0	0.0	0.0	0.0	d
					17.915	-12.45000	-61.75429	106.80000	0.0	0.0	0.0	0.0	d
					18.412	-12.93250	-61.87607	106.80000	0.0	0.0	0.0	0.0	d
					18.910	-13.41500	-61.99786	106.80000	0.0	0.0	0.0	0.0	d
					19.408	-13.89750	-62.11964	106.80000	0.0	0.0	0.0	0.0	d
					19.905	-14.38000	-62.24143	106.80000	0.0	0.0	0.0	0.0	d
					20.403	-14.86250	-62.36321	106.80000	0.0	0.0	0.0	0.0	d
					20.901	-15.34500	-62.48500	106.80000	0.0	0.0	0.0	0.0	d
					21.398	-15.82750	-62.60679	106.80000	0.0	0.0	0.0	0.0	d
					21.896	-16.31000	-62.72857	106.80000	0.0	0.0	0.0	0.0	d
					22.393	-16.79250	-62.85036	106.80000	0.0	0.0	0.0	0.0	d
					22.891	-17.27500	-62.97214	106.80000	0.0	0.0	0.0	0.0	d
					23.389	-17.75750	-63.09393	106.80000	0.0	0.0	0.0	0.0	d
					23.886	-18.24000	-63.21571	106.80000	0.0	0.0	0.0	0.0	d
					24.384	-18.72250	-63.33750	106.80000	0.0	0.0	0.0	0.0	d
					24.882	-19.20500	-63.45929	106.80000	0.0	0.0	0.0	0.0	d
					25.379	-19.68750	-63.58107	106.80000	0.0	0.0	0.0	0.0	d
					25.877	-20.17000	-63.70286	106.80000	0.0	0.0	0.0	0.0	d
					26.375	-20.65250	-63.82464	106.80000	0.0	0.0	0.0	0.0	d
					26.872	-21.13500	-63.94643	106.80000	0.0	0.0	0.0	0.0	d
					27.370	-21.61750	-64.06821	106.80000	0.0	0.0	0.0	0.0	d
					27.867	-22.10000	-64.19000	106.80000	0.0	0.0	0.0	0.0	d
		43	FH.6	FH.6	0.0	-22.10000	-64.19000	106.80000	0.0	0.0	0.0	0.0	d
					0.48547	-22.21520	-63.71840	106.80000	0.0	0.0	0.0	0.0	d
					0.97093	-22.33040	-63.24680	106.80000	0.0	0.0	0.0	0.0	d
					1.4564	-22.44560	-62.77520	106.80000	0.0	0.0	0.0	0.0	d
					1.9419	-22.56080	-62.30360	106.80000	0.0	0.0	0.0	0.0	d
					2.4273	-22.67600	-61.83200	106.80000	0.0	0.0	0.0	0.0	d
					2.9128	-22.79120	-61.36040	106.80000	0.0	0.0	0.0	0.0	d
					3.3983	-22.90640	-60.88880	106.80000	0.0	0.0	0.0	0.0	d
					3.8837	-23.02160	-60.41720	106.80000	0.0	0.0	0.0	0.0	d
					4.3692	-23.13680	-59.94560	106.80000	0.0	0.0	0.0	0.0	d
					4.8547	-23.25200	-59.47400	106.80000	0.0	0.0	0.0	0.0	d
					5.3401	-23.36720	-59.00240	106.80000	0.0	0.0	0.0	0.0	d
					5.8256	-23.48240	-58.53080	106.80000	0.0	0.0	0.0	0.0	d
					6.3111	-23.59760	-58.05920	106.80000	0.0	0.0	0.0	0.0	d
					6.7965	-23.71280	-57.58760	106.80000	0.0	0.0	0.0	0.0	d
					7.2820	-23.82800	-57.11600	106.80000	0.0	0.0	0.0	0.0	d
					7.7675	-23.94320	-56.64440	106.80000	0.0	0.0	0.0	0.0	d
					8.2529	-24.05840	-56.17280	106.80000	0.0	0.0	0.0	0.0	d
					8.7384	-24.17360	-55.70120	106.80000	0.0	0.0	0.0	0.0	d
					9.2239	-24.28880	-55.22960	106.80000	0.0	0.0	0.0	0.0	d
					9.7093	-24.40400	-54.75800	106.80000	0.0	0.0	0.0	0.0	d
					10.195	-24.51920	-54.28640	106.80000	0.0	0.0	0.0	0.0	d
					10.680	-24.63440	-53.81480	106.80000	0.0	0.0	0.0	0.0	d
					11.166	-24.74960	-53.34320	106.80000	0.0	0.0	0.0	0.0	d
					11.651	-24.86480	-52.87160	106.80000	0.0	0.0	0.0	0.0	d
					12.137	-24.98000	-52.40000	106.80000	0.0	0.0	0.0	0.0	d
		44	PP.Sch.1	PP.Sch.1	0.0	27.17000	-40.03000	106.80000	0.0	0.0	0.0	0.0	d
					0.48897	27.64893	-39.93143	106.80000	0.0	0.0	0.0	0.0	d
					0.97793	28.12786	-39.83286	106.80000	0.0	0.0	0.0	0.0	d
					1.4669	28.60679	-39.73429	106.80000	0.0	0.0	0.0	0.0	d
					1.9559	29.08571	-39.63571	106.80000	0.0	0.0	0.0	0.0	d
					2.4448	29.56464	-39.53714	106.80000	0.0	0.0	0.0	0.0	d
					2.9338	30.04357	-39.43857	106.80000	0.0	0.0	0.0	0.0	d
					3.4228	30.52250	-39.34000	106.80000	0.0	0.0	0.0	0.0	d
					3.9117	31.00143	-39.24143	106.80000	0.0	0.0	0.0	0.0	d
					4.4007	31.48036	-39.14286	106.80000	0.0	0.0	0.0	0.0	d
					4.8897	31.95929	-39.04429	106.80000	0.0	0.0	0.0	0.0	d
					5.3786	32.43821	-38.94571	106.80000	0.0	0.0	0.0	0.0	d
					5.8676	32.91714	-38.84714	106.80000	0.0	0.0	0.0	0.0	d
					6.3566	33.39607	-38.74857	106.80000	0.0	0.0	0.0	0.0	d
					6.8455	33.87500	-38.65000	106.80000	0.0	0.0	0.0	0.0	d
					7.3345	34.35393	-38.55143	106.80000	0.0	0.0	0.0	0.0	d
					7.8235	34.83286	-38.45286	106.80000	0.0	0.0	0.0	0.0	d
					8.3124	35.31179	-38.35429	106.80000	0.0	0.0	0.0	0.0	d
					8.8014	35.79071	-38.25571	106.80000	0.0	0.0	0.0	0.0	d
					9.2904	36.26964	-38.15714	106.80000	0.0	0.0	0.0	0.0	d
					9.7793	36.74857	-38.05857	106.80000	0.0	0.0	0.0	0.0	d
					10.268	37.22750	-37.96000	106.80000	0.0	0.0	0.0	0.0	d
					10.757	37.70643	-37.86143	106.80000	0.0	0.0	0.0	0.0	d
					11.246	38.18536	-37.76286	106.80000	0.0	0.0	0.0	0.0	d
					11.735	38.66429	-37.66429	106.80000	0.0	0.0	0.0	0.0	d
					12.224	39.14321	-37.56571	106.80000	0.0	0.0	0.0	0.0	d
					12.713	39.62214	-37.46714	106.80000	0.0	0.0	0.0	0.0	d
					13.202	40.10107	-37.36857	106.80000	0.0	0.0	0.0	0.0	d
					13.691	40.58000	-37.27000	106.80000	0.0	0.0	0.0	0.0	d
		45	PP.Sch.2	PP.Sch.2	0.0	29.53000	-51.47000	106.80000	0.0	0.0	0.0	0.0	d
					0.48670	29.43167	-50.99333	106.80000	0.0	0.0	0.0	0.0	d
					0.97341	29.33333	-50.51667	106.80000	0.0	0.0	0.0	0.0	d
					1.4601	29.23500	-50.04000	106.80000	0.0	0.0	0.0	0.0	d
					1.9468	29.13667	-49.56333	106.80000	0.0	0.0	0.0	0.0	d
					2.4335	29.03833	-49.08667	106.80000	0.0	0.0	0.0	0.0	d
					2.9202	28.94000	-48.61000	106.80000	0.0	0.0	0.0	0.0	d
					3.4069	28.84167	-48.13333	106.80000	0.0	0.0	0.0	0.0	d
					3.8936	28.74333	-47.65667	106.80000	0.0	0.0	0.0	0.0	d
					4.3803	28.64500	-47.18000	106.80000	0.0	0.0	0.0	0.0	d
					4.8670	28.54667	-46.70333	106.80000	0.0	0.0	0.0	0.0	d
					5.3537	28.44833	-46.22667	106.80000	0.0	0.0	0.0	0.0	d
					5.8404	28.35000	-45.75000	106.80000	0.0	0.0	0.0	0.0	d
					6.3271	28.25167	-45.27333	106.80000	0.0	0.0	0.0	0.0	d
					6.8139	28.15333	-44.79667	106.80000	0.0	0.0	0.0	0.0	d
					7.3006	28.05500	-44.32000	106.80000	0.0	0.0	0.0	0.0	d
					7.7873	27.95667	-43.84333	106.80000	0.0	0.0	0.0	0.0	d
					8.2740	27.85833	-43.36667	106.80000	0.0	0.0	0.0	0.0	d
					8.7607	27.76000	-42.89000	106.80000	0.0	0.0	0.0	0.0	d
					9.2474	27.66167	-42.41333	106.80000	0.0	0.0	0.0	0.0	d
					9.7341	27.56333	-41.93667	106.80000	0.0	0.0	0.0	0.0	d

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
					10.221	27.46500	-41.46000	106.80000	0.0	0.0	0.0	0.0	d
					10.707	27.36667	-40.98333	106.80000	0.0	0.0	0.0	0.0	d
					11.194	27.26833	-40.50667	106.80000	0.0	0.0	0.0	0.0	d
					11.681	27.17000	-40.03000	106.80000	0.0	0.0	0.0	0.0	d
		46	PP.Sch.3	PP.Sch.3	0.0	40.58000	-37.27000	106.80000	0.0	0.0	0.0	0.0	d
					0.48662	40.67792	-37.74667	106.80000	0.0	0.0	0.0	0.0	d
					0.97324	40.77583	-38.22333	106.80000	0.0	0.0	0.0	0.0	d
					1.4599	40.87375	-38.70000	106.80000	0.0	0.0	0.0	0.0	d
					1.9465	40.97167	-39.17667	106.80000	0.0	0.0	0.0	0.0	d
					2.4331	41.06958	-39.65333	106.80000	0.0	0.0	0.0	0.0	d
					2.9197	41.16750	-40.13000	106.80000	0.0	0.0	0.0	0.0	d
					3.4063	41.26542	-40.60667	106.80000	0.0	0.0	0.0	0.0	d
					3.8930	41.36333	-41.08333	106.80000	0.0	0.0	0.0	0.0	d
					4.3796	41.46125	-41.56000	106.80000	0.0	0.0	0.0	0.0	d
					4.8662	41.55917	-42.03667	106.80000	0.0	0.0	0.0	0.0	d
					5.3528	41.65708	-42.51333	106.80000	0.0	0.0	0.0	0.0	d
					5.8394	41.75500	-42.99000	106.80000	0.0	0.0	0.0	0.0	d
					6.3261	41.85292	-43.46667	106.80000	0.0	0.0	0.0	0.0	d
					6.8127	41.95083	-43.94333	106.80000	0.0	0.0	0.0	0.0	d
					7.2993	42.04875	-44.42000	106.80000	0.0	0.0	0.0	0.0	d
					7.7859	42.14667	-44.89667	106.80000	0.0	0.0	0.0	0.0	d
					8.2725	42.24458	-45.37333	106.80000	0.0	0.0	0.0	0.0	d
					8.7592	42.34250	-45.85000	106.80000	0.0	0.0	0.0	0.0	d
					9.2458	42.44042	-46.32667	106.80000	0.0	0.0	0.0	0.0	d
					9.7324	42.53833	-46.80333	106.80000	0.0	0.0	0.0	0.0	d
					10.219	42.63625	-47.28000	106.80000	0.0	0.0	0.0	0.0	d
					10.706	42.73417	-47.75667	106.80000	0.0	0.0	0.0	0.0	d
					11.192	42.83208	-48.23333	106.80000	0.0	0.0	0.0	0.0	d
					11.679	42.93000	-48.71000	106.80000	0.0	0.0	0.0	0.0	d
		47	PP.Sch.4	PP.Sch.4	0.0	42.93000	-48.71000	106.80000	0.0	0.0	0.0	0.0	d
					0.48862	42.45143	-48.80857	106.80000	0.0	0.0	0.0	0.0	d
					0.97723	41.97286	-48.90714	106.80000	0.0	0.0	0.0	0.0	d
					1.4659	41.49429	-49.00571	106.80000	0.0	0.0	0.0	0.0	d
					1.9545	41.01571	-49.10429	106.80000	0.0	0.0	0.0	0.0	d
					2.4431	40.53714	-49.20286	106.80000	0.0	0.0	0.0	0.0	d
					2.9317	40.05857	-49.30143	106.80000	0.0	0.0	0.0	0.0	d
					3.4203	39.58000	-49.40000	106.80000	0.0	0.0	0.0	0.0	d
					3.9089	39.10143	-49.49857	106.80000	0.0	0.0	0.0	0.0	d
					4.3976	38.62286	-49.59714	106.80000	0.0	0.0	0.0	0.0	d
					4.8862	38.14429	-49.69571	106.80000	0.0	0.0	0.0	0.0	d
					5.3748	37.66571	-49.79429	106.80000	0.0	0.0	0.0	0.0	d
					5.8634	37.18714	-49.89286	106.80000	0.0	0.0	0.0	0.0	d
					6.3520	36.70857	-49.99143	106.80000	0.0	0.0	0.0	0.0	d
					6.8406	36.23000	-50.09000	106.80000	0.0	0.0	0.0	0.0	d
					7.3293	35.75143	-50.18857	106.80000	0.0	0.0	0.0	0.0	d
					7.8179	35.27286	-50.28714	106.80000	0.0	0.0	0.0	0.0	d
					8.3065	34.79429	-50.38571	106.80000	0.0	0.0	0.0	0.0	d
					8.7951	34.31571	-50.48429	106.80000	0.0	0.0	0.0	0.0	d
					9.2837	33.83714	-50.58286	106.80000	0.0	0.0	0.0	0.0	d
					9.7723	33.35857	-50.68143	106.80000	0.0	0.0	0.0	0.0	d
					10.261	32.88000	-50.78000	106.80000	0.0	0.0	0.0	0.0	d
					10.750	32.40143	-50.87857	106.80000	0.0	0.0	0.0	0.0	d
					11.238	31.92286	-50.97714	106.80000	0.0	0.0	0.0	0.0	d
					11.727	31.44429	-51.07571	106.80000	0.0	0.0	0.0	0.0	d
					12.215	30.96571	-51.17429	106.80000	0.0	0.0	0.0	0.0	d
					12.704	30.48714	-51.27286	106.80000	0.0	0.0	0.0	0.0	d
					13.193	30.00857	-51.37143	106.80000	0.0	0.0	0.0	0.0	d
					13.681	29.53000	-51.47000	106.80000	0.0	0.0	0.0	0.0	d
		48	PP.Sch.5	PP.Sch.5	0.0	29.95000	-51.38000	106.80000	0.0	0.0	0.0	0.0	d
					0.46781	30.02889	-51.84111	106.80000	0.0	0.0	0.0	0.0	d
					0.93562	30.10778	-52.30222	106.80000	0.0	0.0	0.0	0.0	d
					1.4034	30.18667	-52.76333	106.80000	0.0	0.0	0.0	0.0	d
					1.8712	30.26556	-53.22444	106.80000	0.0	0.0	0.0	0.0	d
					2.3391	30.34444	-53.68556	106.80000	0.0	0.0	0.0	0.0	d
					2.8069	30.42333	-54.14667	106.80000	0.0	0.0	0.0	0.0	d
					3.2747	30.50222	-54.60778	106.80000	0.0	0.0	0.0	0.0	d
					3.7425	30.58111	-55.06889	106.80000	0.0	0.0	0.0	0.0	d
					4.2103	30.66000	-55.53000	106.80000	0.0	0.0	0.0	0.0	d
		49	PP.Sch.6	PP.Sch.6	0.0	43.37000	-52.92000	106.80000	0.0	0.0	0.0	0.0	d
					0.46789	43.28444	-52.46000	106.80000	0.0	0.0	0.0	0.0	d
					0.93578	43.19889	-52.00000	106.80000	0.0	0.0	0.0	0.0	d
					1.4037	43.11333	-51.54000	106.80000	0.0	0.0	0.0	0.0	d
					1.8716	43.02778	-51.08000	106.80000	0.0	0.0	0.0	0.0	d
					2.3394	42.94222	-50.62000	106.80000	0.0	0.0	0.0	0.0	d
					2.8073	42.85667	-50.16000	106.80000	0.0	0.0	0.0	0.0	d
					3.2752	42.77111	-49.70000	106.80000	0.0	0.0	0.0	0.0	d
					3.7431	42.68556	-49.24000	106.80000	0.0	0.0	0.0	0.0	d
					4.2110	42.60000	-48.78000	106.80000	0.0	0.0	0.0	0.0	d
		50	PP.Sch.7	PP.Sch.7	0.0	30.66000	-55.53000	106.80000	0.0	0.0	0.0	0.0	d
					0.49905	31.14885	-55.42962	106.80000	0.0	0.0	0.0	0.0	d
					0.99809	31.63769	-55.32923	106.80000	0.0	0.0	0.0	0.0	d
					1.4971	32.12654	-55.22885	106.80000	0.0	0.0	0.0	0.0	d
					1.9962	32.61538	-55.12846	106.80000	0.0	0.0	0.0	0.0	d
					2.4952	33.10423	-55.02808	106.80000	0.0	0.0	0.0	0.0	d
					2.9943	33.59308	-54.92769	106.80000	0.0	0.0	0.0	0.0	d
					3.4933	34.08192	-54.82731	106.80000	0.0	0.0	0.0	0.0	d
					3.9924	34.57077	-54.72692	106.80000	0.0	0.0	0.0	0.0	d
					4.4914	35.05962	-54.62654	106.80000	0.0	0.0	0.0	0.0	d
					4.9905	35.54846	-54.52615	106.80000	0.0	0.0	0.0	0.0	d
					5.4895	36.03731	-54.42577	106.80000	0.0	0.0	0.0	0.0	d
					5.9886	36.52615	-54.32538	106.80000	0.0	0.0	0.0	0.0	d
					6.4876	37.01500	-54.22500	106.80000	0.0	0.0	0.0	0.0	d
					6.9867	37.50385	-54.12462	106.80000	0.0	0.0	0.0	0.0	d
					7.4857	37.99269	-54.02423	106.80000	0.0	0.0	0.0	0.0	d
					7.9847	38.48154	-53.92385	106.80000	0.0	0.0	0.0	0.0	d
					8.4838	38.97038	-53.82346	106.80000	0.0	0.0	0.0	0.0	d
					8.9828	39.45923	-53.72308	106.80000	0.0	0.0	0.0	0.0	d
					9.4819	39.94808	-53.62269	106.80000	0.0	0.0	0.0	0.0	d
					9.9809	40.43692	-53.52231	106.80000	0.0	0.0	0.0	0.0	d
					10.480	40.92577	-53.42192	106.80000	0.0	0.0	0.0	0.0	d
					10.979	41.41462	-53.32154	106.80000	0.0	0.0	0.0	0.0	d
					11.478	41.90346	-53.22115	106.80000	0.0	0.0	0.0	0.0	d
					11.977	42.39231	-53.12077	106.80000	0.0	0.0	0.0	0.0	d
					12.476	42.88115	-53.02038	106.80000	0.0	0.0	0.0	0.0	d
					12.975	43.37000	-52.92000	106.80000	0.0	0.0	0.0	0.0	d
		51	PP.Sch.8	PP.Sch.8	0.0	30.66000	-55.53000	106.80000	0.0	0.0	0.0	0.0	d
					0.45482	30.75182	-55.97545	106.80000	0.0	0.0	0.0	0.0	d
					0.90964	30.84364	-56.42091	106.80000	0.0	0.0	0.0	0.0	d
					1.3645	30.93545	-56.86636	106.80000	0.0	0.0	0.0	0.0	d
					1.8193	31.02727	-57.31182	106.80000	0.0	0.0	0.0	0.0	d
					2.2741	31.11909	-57.75727	106.80000	0.0	0.0	0.0	0.0	d
					2.7289	31.21091	-58.20273	106.80000	0.0	0.0	0.0	0.0	d
					3.1837	31.30273	-58.64818	106.80000	0.0	0.0	0.0	0.0	d
					3.6386	31.39455	-59.09364	106.80000	0.0	0.0	0.0	0.0	d
					4.0934	31.48636	-59.53909	106.80000	0.0	0.0	0.0	0.0	d
					4.5482	31.57818	-59.98455	106.80000	0.0	0.0	0.0	0.0	d
					5.0030	31.67000	-60.43000	106.80000	0.0	0.0	0.0	0.0	d
		52	PP.Sch.9	PP.Sch.9	0.0	44.37000	-57.82000	106.80000	0.0	0.0	0.0	0.0	d
					0.45464	44.27909	-57.37455	106.80000	0.0	0.0	0.0	0.0	d
					0.90927	44.18818	-56.92909	106.80000	0.0	0.0	0.0	0.0	d
					1.3639	44.09727	-56.48364	106.80000	0.0	0.0	0.0	0.0	d
					1.8185	44.00636	-56.03818	106.80000	0.0	0.0	0.0	0.0	d
					2.2732	43.91545	-55.59273	106.80000	0.0	0.0	0.0	0.0	d
					2.7278	43.82455	-55.14727	106.80000	0.0	0.0	0.0	0.0	d
					3.1825	43.73364	-54.70182	106.80000	0.0	0.0	0.0	0.0	d
					3.6371	43.64273	-54.25636	106.80000	0.0	0.0	0.0	0.0	d
					4.0917	43.55182	-53.81091	106.80000	0.0	0.0	0.0	0.0	d
					4.5464	43.46091	-53.36545	106.80000	0.0	0.0	0.0	0.0	d
					5.0010	43.37000	-52.92000	106.80000	0.0	0.0	0.0	0.0	d
		53	PP.Sch.10	PP.Sch.10	0.0	31.67000	-60.43000	106.80000	0.0	0.0	0.0	0.0	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
					0.49867	32.15846	-60.32962	106.80000	0.0	0.0	0.0	0.0	d
					0.99734	32.64692	-60.22923	106.80000	0.0	0.0	0.0	0.0	d
					1.4960	33.13538	-60.12885	106.80000	0.0	0.0	0.0	0.0	d
					1.9947	33.62385	-60.02846	106.80000	0.0	0.0	0.0	0.0	d
					2.4933	34.11231	-59.92808	106.80000	0.0	0.0	0.0	0.0	d
					2.9920	34.60077	-59.82769	106.80000	0.0	0.0	0.0	0.0	d
					3.4907	35.08923	-59.72731	106.80000	0.0	0.0	0.0	0.0	d
					3.9894	35.57769	-59.62692	106.80000	0.0	0.0	0.0	0.0	d
					4.4880	36.06615	-59.52654	106.80000	0.0	0.0	0.0	0.0	d
					4.9867	36.55462	-59.42615	106.80000	0.0	0.0	0.0	0.0	d
					5.4854	37.04308	-59.32577	106.80000	0.0	0.0	0.0	0.0	d
					5.9840	37.53154	-59.22538	106.80000	0.0	0.0	0.0	0.0	d
					6.4827	38.02000	-59.12500	106.80000	0.0	0.0	0.0	0.0	d
					6.9814	38.50846	-59.02462	106.80000	0.0	0.0	0.0	0.0	d
					7.4800	38.99692	-58.92423	106.80000	0.0	0.0	0.0	0.0	d
					7.9787	39.48538	-58.82385	106.80000	0.0	0.0	0.0	0.0	d
					8.4774	39.97385	-58.72346	106.80000	0.0	0.0	0.0	0.0	d
					8.9761	40.46231	-58.62308	106.80000	0.0	0.0	0.0	0.0	d
					9.4747	40.95077	-58.52269	106.80000	0.0	0.0	0.0	0.0	d
					9.9734	41.43923	-58.42231	106.80000	0.0	0.0	0.0	0.0	d
					10.472	41.92769	-58.32192	106.80000	0.0	0.0	0.0	0.0	d
					10.971	42.41615	-58.22154	106.80000	0.0	0.0	0.0	0.0	d
					11.469	42.90462	-58.12115	106.80000	0.0	0.0	0.0	0.0	d
					11.968	43.39308	-58.02077	106.80000	0.0	0.0	0.0	0.0	d
					12.467	43.88154	-57.92038	106.80000	0.0	0.0	0.0	0.0	d
					12.965	44.37000	-57.82000	106.80000	0.0	0.0	0.0	0.0	d
		54	GH.1	GH.1	0.0	40.64000	-37.57000	106.80000	0.0	0.0	0.0	0.0	d
					0.47959	41.11045	-37.47682	106.80000	0.0	0.0	0.0	0.0	d
					0.95919	41.58091	-37.38364	106.80000	0.0	0.0	0.0	0.0	d
					1.4388	42.05136	-37.29045	106.80000	0.0	0.0	0.0	0.0	d
					1.9184	42.52182	-37.19727	106.80000	0.0	0.0	0.0	0.0	d
					2.3980	42.99227	-37.10409	106.80000	0.0	0.0	0.0	0.0	d
					2.8776	43.46273	-37.01091	106.80000	0.0	0.0	0.0	0.0	d
					3.3572	43.93318	-36.91773	106.80000	0.0	0.0	0.0	0.0	d
					3.8368	44.40364	-36.82455	106.80000	0.0	0.0	0.0	0.0	d
					4.3163	44.87409	-36.73136	106.80000	0.0	0.0	0.0	0.0	d
					4.7959	45.34455	-36.63818	106.80000	0.0	0.0	0.0	0.0	d
					5.2755	45.81500	-36.54500	106.80000	0.0	0.0	0.0	0.0	d
					5.7551	46.28545	-36.45182	106.80000	0.0	0.0	0.0	0.0	d
					6.2347	46.75591	-36.35864	106.80000	0.0	0.0	0.0	0.0	d
					6.7143	47.22636	-36.26545	106.80000	0.0	0.0	0.0	0.0	d
					7.1939	47.69682	-36.17227	106.80000	0.0	0.0	0.0	0.0	d
					7.6735	48.16727	-36.07909	106.80000	0.0	0.0	0.0	0.0	d
					8.1531	48.63773	-35.98591	106.80000	0.0	0.0	0.0	0.0	d
					8.6327	49.10818	-35.89273	106.80000	0.0	0.0	0.0	0.0	d
					9.1123	49.57864	-35.79955	106.80000	0.0	0.0	0.0	0.0	d
					9.5919	50.04909	-35.70636	106.80000	0.0	0.0	0.0	0.0	d
					10.071	50.51955	-35.61318	106.80000	0.0	0.0	0.0	0.0	d
					10.551	50.99000	-35.52000	106.80000	0.0	0.0	0.0	0.0	d
		55	GH.2	GH.2	0.0	50.99000	-35.52000	106.80000	0.0	0.0	0.0	0.0	d
					0.42049	51.08333	-35.93000	106.80000	0.0	0.0	0.0	0.0	d
					0.84098	51.17667	-36.34000	106.80000	0.0	0.0	0.0	0.0	d
					1.2615	51.27000	-36.75000	106.80000	0.0	0.0	0.0	0.0	d
					1.6820	51.36333	-37.16000	106.80000	0.0	0.0	0.0	0.0	d
					2.1024	51.45667	-37.57000	106.80000	0.0	0.0	0.0	0.0	d
					2.5229	51.55000	-37.98000	106.80000	0.0	0.0	0.0	0.0	d
		56	GH.3	GH.3	0.0	51.55000	-37.98000	106.80000	0.0	0.0	0.0	0.0	d
					0.45591	52.00125	-37.91500	106.80000	0.0	0.0	0.0	0.0	d
					0.91181	52.45250	-37.85000	106.80000	0.0	0.0	0.0	0.0	d
					1.3677	52.90375	-37.78500	106.80000	0.0	0.0	0.0	0.0	d
					1.8236	53.35500	-37.72000	106.80000	0.0	0.0	0.0	0.0	d
					2.2795	53.80625	-37.65500	106.80000	0.0	0.0	0.0	0.0	d
					2.7354	54.25750	-37.59000	106.80000	0.0	0.0	0.0	0.0	d
					3.1914	54.70875	-37.52500	106.80000	0.0	0.0	0.0	0.0	d
					3.6473	55.16000	-37.46000	106.80000	0.0	0.0	0.0	0.0	d
		57	GH.4	GH.4	0.0	55.16000	-37.46000	106.80000	0.0	0.0	0.0	0.0	d
					0.48698	55.25406	-37.93781	106.80000	0.0	0.0	0.0	0.0	d
					0.97397	55.34812	-38.41562	106.80000	0.0	0.0	0.0	0.0	d
					1.4609	55.44219	-38.89344	106.80000	0.0	0.0	0.0	0.0	d
					1.9479	55.53625	-39.37125	106.80000	0.0	0.0	0.0	0.0	d
					2.4349	55.63031	-39.84906	106.80000	0.0	0.0	0.0	0.0	d
					2.9219	55.72437	-40.32688	106.80000	0.0	0.0	0.0	0.0	d
					3.4089	55.81844	-40.80469	106.80000	0.0	0.0	0.0	0.0	d
					3.8959	55.91250	-41.28250	106.80000	0.0	0.0	0.0	0.0	d
					4.3828	56.00656	-41.76031	106.80000	0.0	0.0	0.0	0.0	d
					4.8698	56.10063	-42.23812	106.80000	0.0	0.0	0.0	0.0	d
					5.3568	56.19469	-42.71594	106.80000	0.0	0.0	0.0	0.0	d
					5.8438	56.28875	-43.19375	106.80000	0.0	0.0	0.0	0.0	d
					6.3308	56.38281	-43.67156	106.80000	0.0	0.0	0.0	0.0	d
					6.8178	56.47687	-44.14937	106.80000	0.0	0.0	0.0	0.0	d
					7.3047	56.57094	-44.62719	106.80000	0.0	0.0	0.0	0.0	d
					7.7917	56.66500	-45.10500	106.80000	0.0	0.0	0.0	0.0	d
					8.2787	56.75906	-45.58281	106.80000	0.0	0.0	0.0	0.0	d
					8.7657	56.85312	-46.06063	106.80000	0.0	0.0	0.0	0.0	d
					9.2527	56.94719	-46.53844	106.80000	0.0	0.0	0.0	0.0	d
					9.7397	57.04125	-47.01625	106.80000	0.0	0.0	0.0	0.0	d
					10.227	57.13531	-47.49406	106.80000	0.0	0.0	0.0	0.0	d
					10.714	57.22937	-47.97187	106.80000	0.0	0.0	0.0	0.0	d
					11.201	57.32344	-48.44969	106.80000	0.0	0.0	0.0	0.0	d
					11.688	57.41750	-48.92750	106.80000	0.0	0.0	0.0	0.0	d
					12.175	57.51156	-49.40531	106.80000	0.0	0.0	0.0	0.0	d
					12.662	57.60563	-49.88312	106.80000	0.0	0.0	0.0	0.0	d
					13.149	57.69969	-50.36094	106.80000	0.0	0.0	0.0	0.0	d
					13.636	57.79375	-50.83875	106.80000	0.0	0.0	0.0	0.0	d
					14.123	57.88781	-51.31656	106.80000	0.0	0.0	0.0	0.0	d
					14.609	57.98188	-51.79438	106.80000	0.0	0.0	0.0	0.0	d
					15.096	58.07594	-52.27219	106.80000	0.0	0.0	0.0	0.0	d
					15.583	58.17000	-52.75000	106.80000	0.0	0.0	0.0	0.0	d
		58	GH.5	GH.5	0.0	58.17000	-52.75000	106.80000	0.0	0.0	0.0	0.0	d
					0.36462	57.81667	-52.84000	106.80000	0.0	0.0	0.0	0.0	d
					0.72923	57.46333	-52.93000	106.80000	0.0	0.0	0.0	0.0	d
					1.0938	57.11000	-53.02000	106.80000	0.0	0.0	0.0	0.0	d
		59	GH.6	GH.6	0.0	57.11000	-53.02000	106.80000	0.0	0.0	0.0	0.0	d
					0.47526	57.20556	-53.48556	106.80000	0.0	0.0	0.0	0.0	d
					0.95052	57.30111	-53.95111	106.80000	0.0	0.0	0.0	0.0	d
					1.4258	57.39667	-54.41667	106.80000	0.0	0.0	0.0	0.0	d
					1.9010	57.49222	-54.88222	106.80000	0.0	0.0	0.0	0.0	d
					2.3763	57.58778	-55.34778	106.80000	0.0	0.0	0.0	0.0	d
					2.8516	57.68333	-55.81333	106.80000	0.0	0.0	0.0	0.0	d
					3.3268	57.77889	-56.27889	106.80000	0.0	0.0	0.0	0.0	d
					3.8021	57.87444	-56.74444	106.80000	0.0	0.0	0.0	0.0	d
					4.2773	57.97000	-57.21000	106.80000	0.0	0.0	0.0	0.0	d
		60	GH.7	GH.7	0.0	57.97000	-57.21000	106.80000	0.0	0.0	0.0	0.0	d
					0.48288	57.49667	-57.30556	106.80000	0.0	0.0	0.0	0.0	d
					0.96576	57.02333	-57.40111	106.80000	0.0	0.0	0.0	0.0	d
					1.4486	56.55000	-57.49667	106.80000	0.0	0.0	0.0	0.0	d
					1.9315	56.07667	-57.59222	106.80000	0.0	0.0	0.0	0.0	d
					2.4144	55.60333	-57.68778	106.80000	0.0	0.0	0.0	0.0	d
					2.8973	55.13000	-57.78333	106.80000	0.0	0.0	0.0	0.0	d
					3.3802	54.65667	-57.87889	106.80000	0.0	0.0	0.0	0.0	d
					3.8631	54.18333	-57.97444	106.80000	0.0	0.0	0.0	0.0	d
					4.3459	53.71000	-58.07000	106.80000	0.0	0.0	0.0	0.0	d
		61	GH.8	GH.8	0.0	53.71000	-58.07000	106.80000	0.0	0.0	0.0	0.0	d
					0.49691	53.61062	-57.58313	106.80000	0.0	0.0	0.0	0.0	d
					0.99383	53.51125	-57.09625	106.80000	0.0	0.0	0.0	0.0	d
					1.4907	53.41188	-56.60938	106.80000	0.0	0.0	0.0	0.0	d
					1.9877	53.31250	-56.12250	106.80000	0.0	0.0	0.0	0.0	d
					2.4846	53.21312	-55.63562	106.80000	0.0	0.0	0.0	0.0	d
					2.9815	53.11375	-55.14875	106.80000	0.0	0.0	0.0	0.0	d
					3.4784	53.01438	-54.66188	106.80000	0.0	0.0	0.0	0.0	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
					3.9753	52.91500	-54.17500	106.80000	0.0	0.0	0.0	0.0	d
					4.4722	52.81562	-53.68812	106.80000	0.0	0.0	0.0	0.0	d
					4.9691	52.71625	-53.20125	106.80000	0.0	0.0	0.0	0.0	d
					5.4660	52.61688	-52.71438	106.80000	0.0	0.0	0.0	0.0	d
					5.9630	52.51750	-52.22750	106.80000	0.0	0.0	0.0	0.0	d
					6.4599	52.41812	-51.74063	106.80000	0.0	0.0	0.0	0.0	d
					6.9568	52.31875	-51.25375	106.80000	0.0	0.0	0.0	0.0	d
					7.4537	52.21937	-50.76687	106.80000	0.0	0.0	0.0	0.0	d
					7.9506	52.12000	-50.28000	106.80000	0.0	0.0	0.0	0.0	d
		62	GH.9	GH.9	0.0	52.12000	-50.28000	106.80000	0.0	0.0	0.0	0.0	d
					0.47863	51.65053	-50.37316	106.80000	0.0	0.0	0.0	0.0	d
					0.95725	51.18105	-50.46632	106.80000	0.0	0.0	0.0	0.0	d
					1.4359	50.71158	-50.55947	106.80000	0.0	0.0	0.0	0.0	d
					1.9145	50.24211	-50.65263	106.80000	0.0	0.0	0.0	0.0	d
					2.3931	49.77263	-50.74579	106.80000	0.0	0.0	0.0	0.0	d
					2.8718	49.30316	-50.83895	106.80000	0.0	0.0	0.0	0.0	d
					3.3504	48.83368	-50.93211	106.80000	0.0	0.0	0.0	0.0	d
					3.8290	48.36421	-51.02526	106.80000	0.0	0.0	0.0	0.0	d
					4.3076	47.89474	-51.11842	106.80000	0.0	0.0	0.0	0.0	d
					4.7863	47.42526	-51.21158	106.80000	0.0	0.0	0.0	0.0	d
					5.2649	46.95579	-51.30474	106.80000	0.0	0.0	0.0	0.0	d
					5.7435	46.48632	-51.39789	106.80000	0.0	0.0	0.0	0.0	d
					6.2222	46.01684	-51.49105	106.80000	0.0	0.0	0.0	0.0	d
					6.7008	45.54737	-51.58421	106.80000	0.0	0.0	0.0	0.0	d
					7.1794	45.07789	-51.67737	106.80000	0.0	0.0	0.0	0.0	d
					7.6580	44.60842	-51.77053	106.80000	0.0	0.0	0.0	0.0	d
					8.1367	44.13895	-51.86368	106.80000	0.0	0.0	0.0	0.0	d
					8.6153	43.66947	-51.95684	106.80000	0.0	0.0	0.0	0.0	d
					9.0939	43.20000	-52.05000	106.80000	0.0	0.0	0.0	0.0	d
		63	27.BLR.1	27.BLR.1	0.0	5.43000	57.47000	106.80000	0.0	0.0	0.0	0.0	d
					0.49710	4.93316	57.45395	106.80000	0.0	0.0	0.0	0.0	d
					0.99420	4.43632	57.43789	106.80000	0.0	0.0	0.0	0.0	d
					1.4913	3.93947	57.42184	106.80000	0.0	0.0	0.0	0.0	d
					1.9884	3.44263	57.40579	106.80000	0.0	0.0	0.0	0.0	d
					2.4855	2.94579	57.38974	106.80000	0.0	0.0	0.0	0.0	d
					2.9826	2.44895	57.37368	106.80000	0.0	0.0	0.0	0.0	d
					3.4797	1.95211	57.35763	106.80000	0.0	0.0	0.0	0.0	d
					3.9768	1.45526	57.34158	106.80000	0.0	0.0	0.0	0.0	d
					4.4739	0.95842	57.32553	106.80000	0.0	0.0	0.0	0.0	d
					4.9710	0.46158	57.30947	106.80000	0.0	0.0	0.0	0.0	d
					5.4681	-0.03526	57.29342	106.80000	0.0	0.0	0.0	0.0	d
					5.9652	-0.53211	57.27737	106.80000	0.0	0.0	0.0	0.0	d
					6.4623	-1.02895	57.26132	106.80000	0.0	0.0	0.0	0.0	d
					6.9594	-1.52579	57.24526	106.80000	0.0	0.0	0.0	0.0	d
					7.4565	-2.02263	57.22921	106.80000	0.0	0.0	0.0	0.0	d
					7.9536	-2.51947	57.21316	106.80000	0.0	0.0	0.0	0.0	d
					8.4507	-3.01632	57.19711	106.80000	0.0	0.0	0.0	0.0	d
					8.9478	-3.51316	57.18105	106.80000	0.0	0.0	0.0	0.0	d
					9.4449	-4.01000	57.16500	106.80000	0.0	0.0	0.0	0.0	d
					9.9420	-4.50684	57.14895	106.80000	0.0	0.0	0.0	0.0	d
					10.439	-5.00368	57.13289	106.80000	0.0	0.0	0.0	0.0	d
					10.936	-5.50053	57.11684	106.80000	0.0	0.0	0.0	0.0	d
					11.433	-5.99737	57.10079	106.80000	0.0	0.0	0.0	0.0	d
					11.930	-6.49421	57.08474	106.80000	0.0	0.0	0.0	0.0	d
					12.428	-6.99105	57.06868	106.80000	0.0	0.0	0.0	0.0	d
					12.925	-7.48789	57.05263	106.80000	0.0	0.0	0.0	0.0	d
					13.422	-7.98474	57.03658	106.80000	0.0	0.0	0.0	0.0	d
					13.919	-8.48158	57.02053	106.80000	0.0	0.0	0.0	0.0	d
					14.416	-8.97842	57.00447	106.80000	0.0	0.0	0.0	0.0	d
					14.913	-9.47526	56.98842	106.80000	0.0	0.0	0.0	0.0	d
					15.410	-9.97211	56.97237	106.80000	0.0	0.0	0.0	0.0	d
					15.907	-10.46895	56.95632	106.80000	0.0	0.0	0.0	0.0	d
					16.404	-10.96579	56.94026	106.80000	0.0	0.0	0.0	0.0	d
					16.901	-11.46263	56.92421	106.80000	0.0	0.0	0.0	0.0	d
					17.399	-11.95947	56.90816	106.80000	0.0	0.0	0.0	0.0	d
					17.896	-12.45632	56.89211	106.80000	0.0	0.0	0.0	0.0	d
					18.393	-12.95316	56.87605	106.80000	0.0	0.0	0.0	0.0	d
					18.890	-13.45000	56.86000	106.80000	0.0	0.0	0.0	0.0	d
		64	27.BLR.2	27.BLR.2	0.0	5.43000	49.32000	106.80000	0.0	0.0	0.0	0.0	d
					0.47941	5.43000	49.79941	106.80000	0.0	0.0	0.0	0.0	d
					0.95882	5.43000	50.27882	106.80000	0.0	0.0	0.0	0.0	d
					1.4382	5.43000	50.75824	106.80000	0.0	0.0	0.0	0.0	d
					1.9176	5.43000	51.23765	106.80000	0.0	0.0	0.0	0.0	d
					2.3971	5.43000	51.71706	106.80000	0.0	0.0	0.0	0.0	d
					2.8765	5.43000	52.19647	106.80000	0.0	0.0	0.0	0.0	d
					3.3559	5.43000	52.67588	106.80000	0.0	0.0	0.0	0.0	d
					3.8353	5.43000	53.15529	106.80000	0.0	0.0	0.0	0.0	d
					4.3147	5.43000	53.63471	106.80000	0.0	0.0	0.0	0.0	d
					4.7941	5.43000	54.11412	106.80000	0.0	0.0	0.0	0.0	d
					5.2735	5.43000	54.59353	106.80000	0.0	0.0	0.0	0.0	d
					5.7529	5.43000	55.07294	106.80000	0.0	0.0	0.0	0.0	d
					6.2324	5.43000	55.55235	106.80000	0.0	0.0	0.0	0.0	d
					6.7118	5.43000	56.03176	106.80000	0.0	0.0	0.0	0.0	d
					7.1912	5.43000	56.51118	106.80000	0.0	0.0	0.0	0.0	d
					7.6706	5.43000	56.99059	106.80000	0.0	0.0	0.0	0.0	d
					8.1500	5.43000	57.47000	106.80000	0.0	0.0	0.0	0.0	d
		65	27.BLR.3	27.BLR.3	0.0	3.28000	49.32000	106.80000	0.0	0.0	0.0	0.0	d
					0.43000	3.71000	49.32000	106.80000	0.0	0.0	0.0	0.0	d
					0.86000	4.14000	49.32000	106.80000	0.0	0.0	0.0	0.0	d
					1.2900	4.57000	49.32000	106.80000	0.0	0.0	0.0	0.0	d
					1.7200	5.00000	49.32000	106.80000	0.0	0.0	0.0	0.0	d
					2.1500	5.43000	49.32000	106.80000	0.0	0.0	0.0	0.0	d
		66	27.BLR.4	27.BLR.4	0.0	3.26000	32.61000	106.80000	0.53119	-3.5963	-3.5957	-0.53549	d
					0.49147	3.26059	33.10147	106.80000	0.43823	-2.9669	-2.9664	-0.44178	d
					0.98294	3.26118	33.59294	106.80000	0.34531	-2.3378	-2.3374	-0.34810	d
					1.4744	3.26176	34.08441	106.80000	0.25242	-1.7089	-1.7086	-0.25446	d
					1.9659	3.26235	34.57588	106.80000	0.15956	-1.0803	-1.0801	-0.16086	d
					2.4574	3.26294	35.06735	106.80000	0.066746	-0.45189	-0.45181	-0.067287	d
					2.9488	3.26353	35.55882	106.80000	0.0	0.0	0.0	0.0	d
					3.4403	3.26412	36.05029	106.80000	0.0	0.0	0.0	0.0	d
					3.9318	3.26471	36.54176	106.80000	0.0	0.0	0.0	0.0	d
					4.4232	3.26529	37.03324	106.80000	0.0	0.0	0.0	0.0	d
					4.9147	3.26588	37.52471	106.80000	0.0	0.0	0.0	0.0	d
					5.4062	3.26647	38.01618	106.80000	0.0	0.0	0.0	0.0	d
					5.8977	3.26706	38.50765	106.80000	0.0	0.0	0.0	0.0	d
					6.3891	3.26765	38.99912	106.80000	0.0	0.0	0.0	0.0	d
					6.8806	3.26824	39.49059	106.80000	0.0	0.0	0.0	0.0	d
					7.3721	3.26882	39.98206	106.80000	0.0	0.0	0.0	0.0	d
					7.8635	3.26941	40.47353	106.80000	0.0	0.0	0.0	0.0	d
					8.3550	3.27000	40.96500	106.80000	0.0	0.0	0.0	0.0	d
					8.8465	3.27059	41.45647	106.80000	0.0	0.0	0.0	0.0	d
					9.3379	3.27118	41.94794	106.80000	0.0	0.0	0.0	0.0	d
					9.8294	3.27176	42.43941	106.80000	0.0	0.0	0.0	0.0	d
					10.321	3.27235	42.93088	106.80000	0.0	0.0	0.0	0.0	d
					10.812	3.27294	43.42235	106.80000	0.0	0.0	0.0	0.0	d
					11.304	3.27353	43.91382	106.80000	0.0	0.0	0.0	0.0	d
					11.795	3.27412	44.40529	106.80000	0.0	0.0	0.0	0.0	d
					12.287	3.27471	44.89676	106.80000	0.0	0.0	0.0	0.0	d
					12.778	3.27529	45.38824	106.80000	0.0	0.0	0.0	0.0	d
					13.270	3.27588	45.87971	106.80000	0.0	0.0	0.0	0.0	d
					13.761	3.27647	46.37118	106.80000	0.0	0.0	0.0	0.0	d
					14.253	3.27706	46.86265	106.80000	0.0	0.0	0.0	0.0	d
					14.744	3.27765	47.35412	106.80000	0.0	0.0	0.0	0.0	d
					15.236	3.27824	47.84559	106.80000	0.0	0.0	0.0	0.0	d
					15.727	3.27882	48.33706	106.80000	0.0	0.0	0.0	0.0	d
					16.219	3.27941	48.82853	106.80000	0.0	0.0	0.0	0.0	d
					16.710	3.28000	49.32000	106.80000	0.0	0.0	0.0	0.0	d
		67	27.BLR.5	27.BLR.5	0.0	-13.35000	32.54000	106.80000	0.077549	-0.52503	0.075336	-0.52535	d
					0.48853	-12.86147	32.54206	106.80000	0.090581	-0.61326	0.087996	-0.61364	d
					0.97707	-12.37294	32.54412	106.80000	0.10370	-0.70207	0.10074	-0.70250	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
					1.4656	-11.88441	32.54618	106.80000	0.11690	-0.79146	0.11357	-0.79195	d
					1.9541	-11.39588	32.54824	106.80000	0.13019	-0.88143	0.12647	-0.88197	d
					2.4427	-10.90735	32.55029	106.80000	0.14356	-0.97197	0.13947	-0.97256	d
					2.9312	-10.41882	32.55235	106.80000	0.15702	-1.0631	0.15254	-1.0637	d
					3.4197	-9.93029	32.55441	106.80000	0.17057	-1.1548	0.16570	-1.1555	d
					3.9083	-9.44176	32.55647	106.80000	0.18420	-1.2471	0.17894	-1.2478	d
					4.3968	-8.95324	32.55853	106.80000	0.19791	-1.3399	0.19226	-1.3407	d
					4.8853	-8.46471	32.56059	106.80000	0.21171	-1.4333	0.20567	-1.4342	d
					5.3739	-7.97618	32.56265	106.80000	0.22560	-1.5273	0.21916	-1.5283	d
					5.8624	-7.48765	32.56471	106.80000	0.23957	-1.6219	0.23273	-1.6229	d
					6.3509	-6.99912	32.56676	106.80000	0.25362	-1.7171	0.24638	-1.7181	d
					6.8395	-6.51059	32.56882	106.80000	0.26776	-1.8128	0.26012	-1.8139	d
					7.3280	-6.02206	32.57088	106.80000	0.28199	-1.9092	0.27394	-1.9103	d
					7.8165	-5.53353	32.57294	106.80000	0.29630	-2.0060	0.28784	-2.0073	d
					8.3051	-5.04500	32.57500	106.80000	0.31070	-2.1035	0.30183	-2.1048	d
					8.7936	-4.55647	32.57706	106.80000	0.32518	-2.2016	0.31590	-2.2029	d
					9.2821	-4.06794	32.57912	106.80000	0.33877	-2.2936	0.32910	-2.2950	d
					9.7707	-3.57941	32.58118	106.80000	0.35183	-2.3820	0.34179	-2.3835	d
					10.259	-3.09088	32.58324	106.80000	0.36486	-2.4702	0.35445	-2.4717	d
					10.748	-2.60235	32.58529	106.80000	0.37785	-2.5582	0.36707	-2.5598	d
					11.236	-2.11382	32.58735	106.80000	0.39082	-2.6460	0.37966	-2.6476	d
					11.725	-1.62529	32.58941	106.80000	0.40375	-2.7335	0.39222	-2.7352	d
					12.213	-1.13676	32.59147	106.80000	0.41664	-2.8208	0.40475	-2.8225	d
					12.702	-0.64824	32.59353	106.80000	0.42950	-2.9079	0.41724	-2.9097	d
					13.190	-0.15971	32.59559	106.80000	0.44233	-2.9947	0.42971	-2.9966	d
					13.679	0.32882	32.59765	106.80000	0.45513	-3.0813	0.44214	-3.0832	d
					14.167	0.81735	32.59971	106.80000	0.46789	-3.1677	0.45453	-3.1697	d
					14.656	1.30588	32.60176	106.80000	0.48061	-3.2539	0.46690	-3.2559	d
					15.145	1.79441	32.60382	106.80000	0.49331	-3.3398	0.47923	-3.3419	d
					15.633	2.28294	32.60588	106.80000	0.50597	-3.4256	0.49153	-3.4277	d
					16.122	2.77147	32.60794	106.80000	0.51859	-3.5110	0.50379	-3.5132	d
					16.610	3.26000	32.61000	106.80000	0.53119	-3.5963	0.51603	-3.5985	d
		68	27.BLR.6	27.BLR.6	0.0	-13.29000	42.10000	106.80000	0.0	0.0	0.0	0.0	d
					0.47801	-13.29300	41.62200	106.80000	0.0	0.0	0.0	0.0	d
					0.95602	-13.29600	41.14400	106.80000	0.0	0.0	0.0	0.0	d
					1.4340	-13.29900	40.66600	106.80000	0.0	0.0	0.0	0.0	d
					1.9120	-13.30200	40.18800	106.80000	0.0	0.0	0.0	0.0	d
					2.3900	-13.30500	39.71000	106.80000	0.0	0.0	0.0	0.0	d
					2.8681	-13.30800	39.23200	106.80000	0.0	0.0	0.0	0.0	d
					3.3461	-13.31100	38.75400	106.80000	0.0	0.0	0.0	0.0	d
					3.8241	-13.31400	38.27600	106.80000	0.0	0.0	0.0	0.0	d
					4.3021	-13.31700	37.79800	106.80000	0.0	0.0	0.0	0.0	d
					4.7801	-13.32000	37.32000	106.80000	0.0	0.0	0.0	0.0	d
					5.2581	-13.32300	36.84200	106.80000	0.0	0.0	0.0	0.0	d
					5.7361	-13.32600	36.36400	106.80000	0.0	0.0	0.0	0.0	d
					6.2141	-13.32900	35.88600	106.80000	0.0	0.0	0.0	0.0	d
					6.6921	-13.33200	35.40800	106.80000	0.0	0.0	0.0	0.0	d
					7.1701	-13.33500	34.93000	106.80000	0.0	0.0	0.0	0.0	d
					7.6482	-13.33800	34.45200	106.80000	0.0	0.0	0.0	0.0	d
					8.1262	-13.34100	33.97400	106.80000	0.0	0.0	0.0	0.0	d
					8.6042	-13.34400	33.49600	106.80000	0.0	0.0	0.0	0.0	d
					9.0822	-13.34700	33.01800	106.80000	0.0	0.0	0.0	0.0	d
					9.5602	-13.35000	32.54000	106.80000	0.077549	-0.52503	0.52453	0.080842	d
		69	27.BLR.7	27.BLR.7	0.0	-11.75000	42.04000	106.80000	0.0	0.0	0.0	0.0	d
					0.38529	-12.13500	42.05500	106.80000	0.0	0.0	0.0	0.0	d
					0.77058	-12.52000	42.07000	106.80000	0.0	0.0	0.0	0.0	d
					1.1559	-12.90500	42.08500	106.80000	0.0	0.0	0.0	0.0	d
					1.5412	-13.29000	42.10000	106.80000	0.0	0.0	0.0	0.0	d
		70	27.BLR.8	27.BLR.8	0.0	-11.65000	51.49000	106.80000	0.0	0.0	0.0	0.0	d
					0.49740	-11.65526	50.99263	106.80000	0.0	0.0	0.0	0.0	d
					0.99479	-11.66053	50.49526	106.80000	0.0	0.0	0.0	0.0	d
					1.4922	-11.66579	49.99789	106.80000	0.0	0.0	0.0	0.0	d
					1.9896	-11.67105	49.50053	106.80000	0.0	0.0	0.0	0.0	d
					2.4870	-11.67632	49.00316	106.80000	0.0	0.0	0.0	0.0	d
					2.9844	-11.68158	48.50579	106.80000	0.0	0.0	0.0	0.0	d
					3.4818	-11.68684	48.00842	106.80000	0.0	0.0	0.0	0.0	d
					3.9792	-11.69211	47.51105	106.80000	0.0	0.0	0.0	0.0	d
					4.4766	-11.69737	47.01368	106.80000	0.0	0.0	0.0	0.0	d
					4.9740	-11.70263	46.51632	106.80000	0.0	0.0	0.0	0.0	d
					5.4714	-11.70789	46.01895	106.80000	0.0	0.0	0.0	0.0	d
					5.9688	-11.71316	45.52158	106.80000	0.0	0.0	0.0	0.0	d
					6.4662	-11.71842	45.02421	106.80000	0.0	0.0	0.0	0.0	d
					6.9635	-11.72368	44.52684	106.80000	0.0	0.0	0.0	0.0	d
					7.4609	-11.72895	44.02947	106.80000	0.0	0.0	0.0	0.0	d
					7.9583	-11.73421	43.53211	106.80000	0.0	0.0	0.0	0.0	d
					8.4557	-11.73947	43.03474	106.80000	0.0	0.0	0.0	0.0	d
					8.9531	-11.74474	42.53737	106.80000	0.0	0.0	0.0	0.0	d
					9.4505	-11.75000	42.04000	106.80000	0.0	0.0	0.0	0.0	d
		71	27.BLR.9	27.BLR.9	0.0	-13.52000	51.57000	106.80000	0.0	0.0	0.0	0.0	d
					0.46793	-13.05250	51.55000	106.80000	0.0	0.0	0.0	0.0	d
					0.93586	-12.58500	51.53000	106.80000	0.0	0.0	0.0	0.0	d
					1.4038	-12.11750	51.51000	106.80000	0.0	0.0	0.0	0.0	d
					1.8717	-11.65000	51.49000	106.80000	0.0	0.0	0.0	0.0	d
		72	27.BLR.10	27.BLR.10	0.0	-13.45000	56.86000	106.80000	0.0	0.0	0.0	0.0	d
					0.48095	-13.45636	56.37909	106.80000	0.0	0.0	0.0	0.0	d
					0.96190	-13.46273	55.89818	106.80000	0.0	0.0	0.0	0.0	d
					1.4429	-13.46909	55.41727	106.80000	0.0	0.0	0.0	0.0	d
					1.9238	-13.47545	54.93636	106.80000	0.0	0.0	0.0	0.0	d
					2.4048	-13.48182	54.45545	106.80000	0.0	0.0	0.0	0.0	d
					2.8857	-13.48818	53.97455	106.80000	0.0	0.0	0.0	0.0	d
					3.3667	-13.49455	53.49364	106.80000	0.0	0.0	0.0	0.0	d
					3.8476	-13.50091	53.01273	106.80000	0.0	0.0	0.0	0.0	d
					4.3286	-13.50727	52.53182	106.80000	0.0	0.0	0.0	0.0	d
					4.8095	-13.51364	52.05091	106.80000	0.0	0.0	0.0	0.0	d
					5.2905	-13.52000	51.57000	106.80000	0.0	0.0	0.0	0.0	d
		73	25.BLR.1	25.BLR.1	0.0	-5.31000	78.65000	106.80000	0.0	0.0	0.0	0.0	d
					0.48928	-4.82077	78.64308	106.80000	0.0	0.0	0.0	0.0	d
					0.97856	-4.33154	78.63615	106.80000	0.0	0.0	0.0	0.0	d
					1.4678	-3.84231	78.62923	106.80000	0.0	0.0	0.0	0.0	d
					1.9571	-3.35308	78.62231	106.80000	0.0	0.0	0.0	0.0	d
					2.4464	-2.86385	78.61538	106.80000	0.0	0.0	0.0	0.0	d
					2.9357	-2.37462	78.60846	106.80000	0.0	0.0	0.0	0.0	d
					3.4250	-1.88538	78.60154	106.80000	0.0	0.0	0.0	0.0	d
					3.9142	-1.39615	78.59462	106.80000	0.0	0.0	0.0	0.0	d
					4.4035	-0.90692	78.58769	106.80000	0.0	0.0	0.0	0.0	d
					4.8928	-0.41769	78.58077	106.80000	0.0	0.0	0.0	0.0	d
					5.3821	0.07154	78.57385	106.80000	0.0	0.0	0.0	0.0	d
					5.8714	0.56077	78.56692	106.80000	0.0	0.0	0.0	0.0	d
					6.3606	1.05000	78.56000	106.80000	0.0	0.0	0.0	0.0	d
		74	25.BLR.2	25.BLR.2	0.0	1.05000	78.56000	106.80000	0.0	0.0	0.0	0.0	d
					0.48582	1.04000	78.07429	106.80000	0.0	0.0	0.0	0.0	d
					0.97163	1.03000	77.58857	106.80000	0.0	0.0	0.0	0.0	d
					1.4575	1.02000	77.10286	106.80000	0.0	0.0	0.0	0.0	d
					1.9433	1.01000	76.61714	106.80000	0.0	0.0	0.0	0.0	d
					2.4291	1.00000	76.13143	106.80000	0.0	0.0	0.0	0.0	d
					2.9149	0.99000	75.64571	106.80000	0.0	0.0	0.0	0.0	d
					3.4007	0.98000	75.16000	106.80000	0.0	0.0	0.0	0.0	d
		75	25.BLR.3	25.BLR.3	0.0	0.98000	75.16000	106.80000	0.0	0.0	0.0	0.0	d
					0.46911	1.44909	75.15636	106.80000	0.0	0.0	0.0	0.0	d
					0.93821	1.91818	75.15273	106.80000	0.0	0.0	0.0	0.0	d
					1.4073	2.38727	75.14909	106.80000	0.0	0.0	0.0	0.0	d
					1.8764	2.85636	75.14545	106.80000	0.0	0.0	0.0	0.0	d
					2.3455	3.32545	75.14182	106.80000	0.0	0.0	0.0	0.0	d
					2.8146	3.79455	75.13818	106.80000	0.0	0.0	0.0	0.0	d
					3.2837	4.26364	75.13455	106.80000	0.0	0.0	0.0	0.0	d
					3.7528	4.73273	75.13091	106.80000	0.0	0.0	0.0	0.0	d
					4.2219	5.20182	75.12727	106.80000	0.0	0.0	0.0	0.0	d
					4.6911	5.67091	75.12364	106.80000	0.0	0.0	0.0	0.0	d
					5.1602	6.14000	75.12000	106.80000	0.0	0.0	0.0	0.0	d
		76	25.BLR.4	25.BLR.4	0.0	6.14000	75.12000	106.80000	0.0	0.0	0.0	0.0	d

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
					0.48706	6.13267	74.63300	106.80000	0.0	0.0	0.0	0.0	d
					0.97411	6.12533	74.14600	106.80000	0.0	0.0	0.0	0.0	d
					1.4612	6.11800	73.65900	106.80000	0.0	0.0	0.0	0.0	d
					1.9482	6.11067	73.17200	106.80000	0.0	0.0	0.0	0.0	d
					2.4353	6.10333	72.68500	106.80000	0.0	0.0	0.0	0.0	d
					2.9223	6.09600	72.19800	106.80000	0.0	0.0	0.0	0.0	d
					3.4094	6.08867	71.71100	106.80000	0.0	0.0	0.0	0.0	d
					3.8964	6.08133	71.22400	106.80000	0.0	0.0	0.0	0.0	d
					4.3835	6.07400	70.73700	106.80000	0.0	0.0	0.0	0.0	d
					4.8706	6.06667	70.25000	106.80000	0.0	0.0	0.0	0.0	d
					5.3576	6.05933	69.76300	106.80000	0.0	0.0	0.0	0.0	d
					5.8447	6.05200	69.27600	106.80000	0.0	0.0	0.0	0.0	d
					6.3317	6.04467	68.78900	106.80000	0.0	0.0	0.0	0.0	d
					6.8188	6.03733	68.30200	106.80000	0.0	0.0	0.0	0.0	d
					7.3058	6.03000	67.81500	106.80000	0.0	0.0	0.0	0.0	d
					7.7929	6.02267	67.32800	106.80000	0.0	0.0	0.0	0.0	d
					8.2799	6.01533	66.84100	106.80000	0.0	0.0	0.0	0.0	d
					8.7670	6.00800	66.35400	106.80000	0.0	0.0	0.0	0.0	d
					9.2540	6.00067	65.86700	106.80000	0.0	0.0	0.0	0.0	d
					9.7411	5.99333	65.38000	106.80000	0.0	0.0	0.0	0.0	d
					10.228	5.98600	64.89300	106.80000	0.0	0.0	0.0	0.0	d
					10.715	5.97867	64.40600	106.80000	0.0	0.0	0.0	0.0	d
					11.202	5.97133	63.91900	106.80000	0.0	0.0	0.0	0.0	d
					11.689	5.96400	63.43200	106.80000	0.0	0.0	0.0	0.0	d
					12.176	5.95667	62.94500	106.80000	0.0	0.0	0.0	0.0	d
					12.663	5.94933	62.45800	106.80000	0.0	0.0	0.0	0.0	d
					13.150	5.94200	61.97100	106.80000	0.0	0.0	0.0	0.0	d
					13.638	5.93467	61.48400	106.80000	0.0	0.0	0.0	0.0	d
					14.125	5.92733	60.99700	106.80000	0.0	0.0	0.0	0.0	d
					14.612	5.92000	60.51000	106.80000	0.0	0.0	0.0	0.0	d
		77	25.BLR.5	25.BLR.5	0.0	5.92000	60.51000	106.80000	0.0	0.0	0.0	0.0	d
					0.49722	5.42286	60.51857	106.80000	0.0	0.0	0.0	0.0	d
					0.99443	4.92571	60.52714	106.80000	0.0	0.0	0.0	0.0	d
					1.4917	4.42857	60.53571	106.80000	0.0	0.0	0.0	0.0	d
					1.9889	3.93143	60.54429	106.80000	0.0	0.0	0.0	0.0	d
					2.4861	3.43429	60.55286	106.80000	0.0	0.0	0.0	0.0	d
					2.9833	2.93714	60.56143	106.80000	0.0	0.0	0.0	0.0	d
					3.4805	2.44000	60.57000	106.80000	0.0	0.0	0.0	0.0	d
		78	25.BLR.6	25.BLR.6	0.0	2.44000	60.57000	106.80000	0.0	0.0	0.0	0.0	d
					0.33673	2.44667	60.90667	106.80000	0.0	0.0	0.0	0.0	d
					0.67347	2.45333	61.24333	106.80000	0.0	0.0	0.0	0.0	d
					1.0102	2.46000	61.58000	106.80000	0.0	0.0	0.0	0.0	d
		79	25.BLR.7	25.BLR.7	0.0	2.46000	61.58000	106.80000	0.0	0.0	0.0	0.0	d
					0.48706	1.97300	61.58750	106.80000	0.0	0.0	0.0	0.0	d
					0.97412	1.48600	61.59500	106.80000	0.0	0.0	0.0	0.0	d
					1.4612	0.99900	61.60250	106.80000	0.0	0.0	0.0	0.0	d
					1.9482	0.51200	61.61000	106.80000	0.0	0.0	0.0	0.0	d
					2.4353	0.02500	61.61750	106.80000	0.0	0.0	0.0	0.0	d
					2.9223	-0.46200	61.62500	106.80000	0.0	0.0	0.0	0.0	d
					3.4094	-0.94900	61.63250	106.80000	0.0	0.0	0.0	0.0	d
					3.8965	-1.43600	61.64000	106.80000	0.0	0.0	0.0	0.0	d
					4.3835	-1.92300	61.64750	106.80000	0.0	0.0	0.0	0.0	d
					4.8706	-2.41000	61.65500	106.80000	0.0	0.0	0.0	0.0	d
					5.3576	-2.89700	61.66250	106.80000	0.0	0.0	0.0	0.0	d
					5.8447	-3.38400	61.67000	106.80000	0.0	0.0	0.0	0.0	d
					6.3318	-3.87100	61.67750	106.80000	0.0	0.0	0.0	0.0	d
					6.8188	-4.35800	61.68500	106.80000	0.0	0.0	0.0	0.0	d
					7.3059	-4.84500	61.69250	106.80000	0.0	0.0	0.0	0.0	d
					7.7929	-5.33200	61.70000	106.80000	0.0	0.0	0.0	0.0	d
					8.2800	-5.81900	61.70750	106.80000	0.0	0.0	0.0	0.0	d
					8.7670	-6.30600	61.71500	106.80000	0.0	0.0	0.0	0.0	d
					9.2541	-6.79300	61.72250	106.80000	0.0	0.0	0.0	0.0	d
					9.7412	-7.28000	61.73000	106.80000	0.0	0.0	0.0	0.0	d
		80	25.BLR.8	25.BLR.8	0.0	-7.28000	61.73000	106.80000	0.0	0.0	0.0	0.0	d
					0.48922	-7.27250	62.21917	106.80000	0.0	0.0	0.0	0.0	d
					0.97845	-7.26500	62.70833	106.80000	0.0	0.0	0.0	0.0	d
					1.4677	-7.25750	63.19750	106.80000	0.0	0.0	0.0	0.0	d
					1.9569	-7.25000	63.68667	106.80000	0.0	0.0	0.0	0.0	d
					2.4461	-7.24250	64.17583	106.80000	0.0	0.0	0.0	0.0	d
					2.9353	-7.23500	64.66500	106.80000	0.0	0.0	0.0	0.0	d
					3.4246	-7.22750	65.15417	106.80000	0.0	0.0	0.0	0.0	d
					3.9138	-7.22000	65.64333	106.80000	0.0	0.0	0.0	0.0	d
					4.4030	-7.21250	66.13250	106.80000	0.0	0.0	0.0	0.0	d
					4.8922	-7.20500	66.62167	106.80000	0.0	0.0	0.0	0.0	d
					5.3815	-7.19750	67.11083	106.80000	0.0	0.0	0.0	0.0	d
					5.8707	-7.19000	67.60000	106.80000	0.0	0.0	0.0	0.0	d
		81	25.BLR.9	25.BLR.9	0.0	-7.19000	67.60000	106.80000	0.0	0.0	0.0	0.0	d
					0.44006	-6.75000	67.60750	106.80000	0.0	0.0	0.0	0.0	d
					0.88013	-6.31000	67.61500	106.80000	0.0	0.0	0.0	0.0	d
					1.3202	-5.87000	67.62250	106.80000	0.0	0.0	0.0	0.0	d
					1.7603	-5.43000	67.63000	106.80000	0.0	0.0	0.0	0.0	d
		82	25.BLR.10	25.BLR.10	0.0	-5.43000	67.63000	106.80000	0.0	0.0	0.0	0.0	d
					0.47916	-5.42478	68.10913	106.80000	0.0	0.0	0.0	0.0	d
					0.95832	-5.41957	68.58826	106.80000	0.0	0.0	0.0	0.0	d
					1.4375	-5.41435	69.06739	106.80000	0.0	0.0	0.0	0.0	d
					1.9166	-5.40913	69.54652	106.80000	0.0	0.0	0.0	0.0	d
					2.3958	-5.40391	70.02565	106.80000	0.0	0.0	0.0	0.0	d
					2.8750	-5.39870	70.50478	106.80000	0.0	0.0	0.0	0.0	d
					3.3541	-5.39348	70.98391	106.80000	0.0	0.0	0.0	0.0	d
					3.8333	-5.38826	71.46304	106.80000	0.0	0.0	0.0	0.0	d
					4.3124	-5.38304	71.94217	106.80000	0.0	0.0	0.0	0.0	d
					4.7916	-5.37783	72.42130	106.80000	0.0	0.0	0.0	0.0	d
					5.2707	-5.37261	72.90043	106.80000	0.0	0.0	0.0	0.0	d
					5.7499	-5.36739	73.37957	106.80000	0.0	0.0	0.0	0.0	d
					6.2291	-5.36217	73.85870	106.80000	0.0	0.0	0.0	0.0	d
					6.7082	-5.35696	74.33783	106.80000	0.0	0.0	0.0	0.0	d
					7.1874	-5.35174	74.81696	106.80000	0.0	0.0	0.0	0.0	d
					7.6665	-5.34652	75.29609	106.80000	0.0	0.0	0.0	0.0	d
					8.1457	-5.34130	75.77522	106.80000	0.0	0.0	0.0	0.0	d
					8.6249	-5.33609	76.25435	106.80000	0.0	0.0	0.0	0.0	d
					9.1040	-5.33087	76.73348	106.80000	0.0	0.0	0.0	0.0	d
					9.5832	-5.32565	77.21261	106.80000	0.0	0.0	0.0	0.0	d
					10.062	-5.32043	77.69174	106.80000	0.0	0.0	0.0	0.0	d
					10.541	-5.31522	78.17087	106.80000	0.0	0.0	0.0	0.0	d
					11.021	-5.31000	78.65000	106.80000	0.0	0.0	0.0	0.0	d
		83	23.BLR.1	23.BLR.1	0.0	15.72000	105.18000	106.80000	0.0	0.0	0.0	0.0	d
					0.49145	15.23711	105.27132	106.80000	0.0	0.0	0.0	0.0	d
					0.98291	14.75421	105.36263	106.80000	0.0	0.0	0.0	0.0	d
					1.4744	14.27132	105.45395	106.80000	0.0	0.0	0.0	0.0	d
					1.9658	13.78842	105.54526	106.80000	0.0	0.0	0.0	0.0	d
					2.4573	13.30553	105.63658	106.80000	0.0	0.0	0.0	0.0	d
					2.9487	12.82263	105.72789	106.80000	0.0	0.0	0.0	0.0	d
					3.4402	12.33974	105.81921	106.80000	0.0	0.0	0.0	0.0	d
					3.9316	11.85684	105.91053	106.80000	0.0	0.0	0.0	0.0	d
					4.4231	11.37395	106.00184	106.80000	0.0	0.0	0.0	0.0	d
					4.9145	10.89105	106.09316	106.80000	0.0	0.0	0.0	0.0	d
					5.4060	10.40816	106.18447	106.80000	0.0	0.0	0.0	0.0	d
					5.8974	9.92526	106.27579	106.80000	0.0	0.0	0.0	0.0	d
					6.3889	9.44237	106.36711	106.80000	0.0	0.0	0.0	0.0	d
					6.8803	8.95947	106.45842	106.80000	0.0	0.0	0.0	0.0	d
					7.3718	8.47658	106.54974	106.80000	0.0	0.0	0.0	0.0	d
					7.8632	7.99368	106.64105	106.80000	0.0	0.0	0.0	0.0	d
					8.3547	7.51079	106.73237	106.80000	0.0	0.0	0.0	0.0	d
					8.8462	7.02789	106.82368	106.80000	0.0	0.0	0.0	0.0	d
					9.3376	6.54500	106.91500	106.80000	0.0	0.0	0.0	0.0	d
					9.8291	6.06211	107.00632	106.80000	0.0	0.0	0.0	0.0	d
					10.321	5.57921	107.09763	106.80000	0.0	0.0	0.0	0.0	d
					10.812	5.09632	107.18895	106.80000	0.0	0.0	0.0	0.0	d
					11.303	4.61342	107.28026	106.80000	0.0	0.0	0.0	0.0	d
					11.795	4.13053	107.37158	106.80000	0.0	0.0	0.0	0.0	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
					12.286	3.64763	107.46289	106.80000	0.0	0.0	0.0	0.0	d
					12.778	3.16474	107.55421	106.80000	0.0	0.0	0.0	0.0	d
					13.269	2.68184	107.64553	106.80000	0.0	0.0	0.0	0.0	d
					13.761	2.19895	107.73684	106.80000	0.0	0.0	0.0	0.0	d
					14.252	1.71605	107.82816	106.80000	0.0	0.0	0.0	0.0	d
					14.744	1.23316	107.91947	106.80000	0.0	0.0	0.0	0.0	d
					15.235	0.75026	108.01079	106.80000	0.0	0.0	0.0	0.0	d
					15.726	0.26737	108.10211	106.80000	0.0	0.0	0.0	0.0	d
					16.218	-0.21553	108.19342	106.80000	0.0	0.0	0.0	0.0	d
					16.709	-0.69842	108.28474	106.80000	0.0	0.0	0.0	0.0	d
					17.201	-1.18132	108.37605	106.80000	0.0	0.0	0.0	0.0	d
					17.692	-1.66421	108.46737	106.80000	0.0	0.0	0.0	0.0	d
					18.184	-2.14711	108.55868	106.80000	0.0	0.0	0.0	0.0	d
					18.675	-2.63000	108.65000	106.80000	0.0	0.0	0.0	0.0	d
		84	23.BLR.2	23.BLR.2	0.0	10.63000	86.23000	106.80000	0.0	0.0	0.0	0.0	d
					0.49054	10.75725	86.70375	106.80000	0.0	0.0	0.0	0.0	d
					0.98108	10.88450	87.17750	106.80000	0.0	0.0	0.0	0.0	d
					1.4716	11.01175	87.65125	106.80000	0.0	0.0	0.0	0.0	d
					1.9622	11.13900	88.12500	106.80000	0.0	0.0	0.0	0.0	d
					2.4527	11.26625	88.59875	106.80000	0.0	0.0	0.0	0.0	d
					2.9433	11.39350	89.07250	106.80000	0.0	0.0	0.0	0.0	d
					3.4338	11.52075	89.54625	106.80000	0.0	0.0	0.0	0.0	d
					3.9243	11.64800	90.02000	106.80000	0.0	0.0	0.0	0.0	d
					4.4149	11.77525	90.49375	106.80000	0.0	0.0	0.0	0.0	d
					4.9054	11.90250	90.96750	106.80000	0.0	0.0	0.0	0.0	d
					5.3960	12.02975	91.44125	106.80000	0.0	0.0	0.0	0.0	d
					5.8865	12.15700	91.91500	106.80000	0.0	0.0	0.0	0.0	d
					6.3770	12.28425	92.38875	106.80000	0.0	0.0	0.0	0.0	d
					6.8676	12.41150	92.86250	106.80000	0.0	0.0	0.0	0.0	d
					7.3581	12.53875	93.33625	106.80000	0.0	0.0	0.0	0.0	d
					7.8487	12.66600	93.81000	106.80000	0.0	0.0	0.0	0.0	d
					8.3392	12.79325	94.28375	106.80000	0.0	0.0	0.0	0.0	d
					8.8298	12.92050	94.75750	106.80000	0.0	0.0	0.0	0.0	d
					9.3203	13.04775	95.23125	106.80000	0.0	0.0	0.0	0.0	d
					9.8108	13.17500	95.70500	106.80000	0.0	0.0	0.0	0.0	d
					10.301	13.30225	96.17875	106.80000	0.0	0.0	0.0	0.0	d
					10.791	13.42950	96.65250	106.80000	0.0	0.0	0.0	0.0	d
					11.282	13.55675	97.12625	106.80000	0.0	0.0	0.0	0.0	d
					11.773	13.68400	97.60000	106.80000	0.0	0.0	0.0	0.0	d
					12.264	13.81125	98.07375	106.80000	0.0	0.0	0.0	0.0	d
					12.754	13.93850	98.54750	106.80000	0.0	0.0	0.0	0.0	d
					13.245	14.06575	99.02125	106.80000	0.0	0.0	0.0	0.0	d
					13.735	14.19300	99.49500	106.80000	0.0	0.0	0.0	0.0	d
					14.226	14.32025	99.96875	106.80000	0.0	0.0	0.0	0.0	d
					14.716	14.44750	100.44250	106.80000	0.0	0.0	0.0	0.0	d
					15.207	14.57475	100.91625	106.80000	0.0	0.0	0.0	0.0	d
					15.697	14.70200	101.39000	106.80000	0.0	0.0	0.0	0.0	d
					16.188	14.82925	101.86375	106.80000	0.0	0.0	0.0	0.0	d
					16.678	14.95650	102.33750	106.80000	0.0	0.0	0.0	0.0	d
					17.169	15.08375	102.81125	106.80000	0.0	0.0	0.0	0.0	d
					17.660	15.21100	103.28500	106.80000	0.0	0.0	0.0	0.0	d
					18.150	15.33825	103.75875	106.80000	0.0	0.0	0.0	0.0	d
					18.641	15.46550	104.23250	106.80000	0.0	0.0	0.0	0.0	d
					19.131	15.59275	104.70625	106.80000	0.0	0.0	0.0	0.0	d
					19.622	15.72000	105.18000	106.80000	0.0	0.0	0.0	0.0	d
		85	23.BLR.3	23.BLR.3	0.0	8.99000	86.58000	106.80000	0.0	0.0	0.0	0.0	d
					0.41923	9.40000	86.49250	106.80000	0.0	0.0	0.0	0.0	d
					0.83847	9.81000	86.40500	106.80000	0.0	0.0	0.0	0.0	d
					1.2577	10.22000	86.31750	106.80000	0.0	0.0	0.0	0.0	d
					1.6769	10.63000	86.23000	106.80000	0.0	0.0	0.0	0.0	d
		86	23.BLR.4	23.BLR.4	0.0	7.56000	79.23000	106.80000	0.0	0.0	0.0	0.0	d
					0.49919	7.65533	79.72000	106.80000	0.0	0.0	0.0	0.0	d
					0.99838	7.75067	80.21000	106.80000	0.0	0.0	0.0	0.0	d
					1.4976	7.84600	80.70000	106.80000	0.0	0.0	0.0	0.0	d
					1.9968	7.94133	81.19000	106.80000	0.0	0.0	0.0	0.0	d
					2.4959	8.03667	81.68000	106.80000	0.0	0.0	0.0	0.0	d
					2.9951	8.13200	82.17000	106.80000	0.0	0.0	0.0	0.0	d
					3.4943	8.22733	82.66000	106.80000	0.0	0.0	0.0	0.0	d
					3.9935	8.32267	83.15000	106.80000	0.0	0.0	0.0	0.0	d
					4.4927	8.41800	83.64000	106.80000	0.0	0.0	0.0	0.0	d
					4.9919	8.51333	84.13000	106.80000	0.0	0.0	0.0	0.0	d
					5.4911	8.60867	84.62000	106.80000	0.0	0.0	0.0	0.0	d
					5.9903	8.70400	85.11000	106.80000	0.0	0.0	0.0	0.0	d
					6.4894	8.79933	85.60000	106.80000	0.0	0.0	0.0	0.0	d
					6.9886	8.89467	86.09000	106.80000	0.0	0.0	0.0	0.0	d
					7.4878	8.99000	86.58000	106.80000	0.0	0.0	0.0	0.0	d
		87	23.BLR.5	23.BLR.5	0.0	-3.85000	80.93000	106.80000	0.0	0.0	0.0	0.0	d
					0.48066	-3.37458	80.85917	106.80000	0.0	0.0	0.0	0.0	d
					0.96133	-2.89917	80.78833	106.80000	0.0	0.0	0.0	0.0	d
					1.4420	-2.42375	80.71750	106.80000	0.0	0.0	0.0	0.0	d
					1.9227	-1.94833	80.64667	106.80000	0.0	0.0	0.0	0.0	d
					2.4033	-1.47292	80.57583	106.80000	0.0	0.0	0.0	0.0	d
					2.8840	-0.99750	80.50500	106.80000	0.0	0.0	0.0	0.0	d
					3.3647	-0.52208	80.43417	106.80000	0.0	0.0	0.0	0.0	d
					3.8453	-0.04667	80.36333	106.80000	0.0	0.0	0.0	0.0	d
					4.3260	0.42875	80.29250	106.80000	0.0	0.0	0.0	0.0	d
					4.8066	0.90417	80.22167	106.80000	0.0	0.0	0.0	0.0	d
					5.2873	1.37958	80.15083	106.80000	0.0	0.0	0.0	0.0	d
					5.7680	1.85500	80.08000	106.80000	0.0	0.0	0.0	0.0	d
					6.2486	2.33042	80.00917	106.80000	0.0	0.0	0.0	0.0	d
					6.7293	2.80583	79.93833	106.80000	0.0	0.0	0.0	0.0	d
					7.2100	3.28125	79.86750	106.80000	0.0	0.0	0.0	0.0	d
					7.6906	3.75667	79.79667	106.80000	0.0	0.0	0.0	0.0	d
					8.1713	4.23208	79.72583	106.80000	0.0	0.0	0.0	0.0	d
					8.6520	4.70750	79.65500	106.80000	0.0	0.0	0.0	0.0	d
					9.1326	5.18292	79.58417	106.80000	0.0	0.0	0.0	0.0	d
					9.6133	5.65833	79.51333	106.80000	0.0	0.0	0.0	0.0	d
					10.094	6.13375	79.44250	106.80000	0.0	0.0	0.0	0.0	d
					10.575	6.60917	79.37167	106.80000	0.0	0.0	0.0	0.0	d
					11.055	7.08458	79.30083	106.80000	0.0	0.0	0.0	0.0	d
					11.536	7.56000	79.23000	106.80000	0.0	0.0	0.0	0.0	d
		88	23.BLR.6	23.BLR.6	0.0	-0.21000	103.06000	106.80000	0.0	0.0	0.0	0.0	d
					0.49839	-0.29089	102.56822	106.80000	0.0	0.0	0.0	0.0	d
					0.99677	-0.37178	102.07644	106.80000	0.0	0.0	0.0	0.0	d
					1.4952	-0.45267	101.58467	106.80000	0.0	0.0	0.0	0.0	d
					1.9935	-0.53356	101.09289	106.80000	0.0	0.0	0.0	0.0	d
					2.4919	-0.61444	100.60111	106.80000	0.0	0.0	0.0	0.0	d
					2.9903	-0.69533	100.10933	106.80000	0.0	0.0	0.0	0.0	d
					3.4887	-0.77622	99.61756	106.80000	0.0	0.0	0.0	0.0	d
					3.9871	-0.85711	99.12578	106.80000	0.0	0.0	0.0	0.0	d
					4.4855	-0.93800	98.63400	106.80000	0.0	0.0	0.0	0.0	d
					4.9839	-1.01889	98.14222	106.80000	0.0	0.0	0.0	0.0	d
					5.4822	-1.09978	97.65044	106.80000	0.0	0.0	0.0	0.0	d
					5.9806	-1.18067	97.15867	106.80000	0.0	0.0	0.0	0.0	d
					6.4790	-1.26156	96.66689	106.80000	0.0	0.0	0.0	0.0	d
					6.9774	-1.34244	96.17511	106.80000	0.0	0.0	0.0	0.0	d
					7.4758	-1.42333	95.68333	106.80000	0.0	0.0	0.0	0.0	d
					7.9742	-1.50422	95.19156	106.80000	0.0	0.0	0.0	0.0	d
					8.4726	-1.58511	94.69978	106.80000	0.0	0.0	0.0	0.0	d
					8.9709	-1.66600	94.20800	106.80000	0.0	0.0	0.0	0.0	d
					9.4693	-1.74689	93.71622	106.80000	0.0	0.0	0.0	0.0	d
					9.9677	-1.82778	93.22444	106.80000	0.0	0.0	0.0	0.0	d
					10.466	-1.90867	92.73267	106.80000	0.0	0.0	0.0	0.0	d
					10.964	-1.98956	92.24089	106.80000	0.0	0.0	0.0	0.0	d
					11.463	-2.07044	91.74911	106.80000	0.0	0.0	0.0	0.0	d
					11.961	-2.15133	91.25733	106.80000	0.0	0.0	0.0	0.0	d
					12.460	-2.23222	90.76556	106.80000	0.0	0.0	0.0	0.0	d
					12.958	-2.31311	90.27378	106.80000	0.0	0.0	0.0	0.0	d
					13.456	-2.39400	89.78200	106.80000	0.0	0.0	0.0	0.0	d
					13.955	-2.47489	89.29022	106.80000	0.0	0.0	0.0	0.0	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
					14.453	-2.55578	88.79844	106.80000	0.0	0.0	0.0	0.0	d
					14.952	-2.63667	88.30667	106.80000	0.0	0.0	0.0	0.0	d
					15.450	-2.71756	87.81489	106.80000	0.0	0.0	0.0	0.0	d
					15.948	-2.79844	87.32311	106.80000	0.0	0.0	0.0	0.0	d
					16.447	-2.87933	86.83133	106.80000	0.0	0.0	0.0	0.0	d
					16.945	-2.96022	86.33956	106.80000	0.0	0.0	0.0	0.0	d
					17.444	-3.04111	85.84778	106.80000	0.0	0.0	0.0	0.0	d
					17.942	-3.12200	85.35600	106.80000	0.0	0.0	0.0	0.0	d
					18.440	-3.20289	84.86422	106.80000	0.0	0.0	0.0	0.0	d
					18.939	-3.28378	84.37244	106.80000	0.0	0.0	0.0	0.0	d
					19.437	-3.36467	83.88067	106.80000	0.0	0.0	0.0	0.0	d
					19.935	-3.44556	83.38889	106.80000	0.0	0.0	0.0	0.0	d
					20.434	-3.52644	82.89711	106.80000	0.0	0.0	0.0	0.0	d
					20.932	-3.60733	82.40533	106.80000	0.0	0.0	0.0	0.0	d
					21.431	-3.68822	81.91356	106.80000	0.0	0.0	0.0	0.0	d
					21.929	-3.76911	81.42178	106.80000	0.0	0.0	0.0	0.0	d
					22.427	-3.85000	80.93000	106.80000	0.0	0.0	0.0	0.0	d
		89	23.BLR.7	23.BLR.7	0.0	-3.57000	103.72000	106.80000	0.0	0.0	0.0	0.0	d
					0.48917	-3.09000	103.62571	106.80000	0.0	0.0	0.0	0.0	d
					0.97835	-2.61000	103.53143	106.80000	0.0	0.0	0.0	0.0	d
					1.4675	-2.13000	103.43714	106.80000	0.0	0.0	0.0	0.0	d
					1.9567	-1.65000	103.34286	106.80000	0.0	0.0	0.0	0.0	d
					2.4459	-1.17000	103.24857	106.80000	0.0	0.0	0.0	0.0	d
					2.9350	-0.69000	103.15429	106.80000	0.0	0.0	0.0	0.0	d
					3.4242	-0.21000	103.06000	106.80000	0.0	0.0	0.0	0.0	d
		90	23.BLR.8	23.BLR.8	0.0	-2.63000	108.65000	106.80000	0.0	0.0	0.0	0.0	d
					0.45626	-2.71545	108.20182	106.80000	0.0	0.0	0.0	0.0	d
					0.91251	-2.80091	107.75364	106.80000	0.0	0.0	0.0	0.0	d
					1.3688	-2.88636	107.30545	106.80000	0.0	0.0	0.0	0.0	d
					1.8250	-2.97182	106.85727	106.80000	0.0	0.0	0.0	0.0	d
					2.2813	-3.05727	106.40909	106.80000	0.0	0.0	0.0	0.0	d
					2.7375	-3.14273	105.96091	106.80000	0.0	0.0	0.0	0.0	d
					3.1938	-3.22818	105.51273	106.80000	0.0	0.0	0.0	0.0	d
					3.6500	-3.31364	105.06455	106.80000	0.0	0.0	0.0	0.0	d
					4.1063	-3.39909	104.61636	106.80000	0.0	0.0	0.0	0.0	d
					4.5626	-3.48455	104.16818	106.80000	0.0	0.0	0.0	0.0	d
					5.0188	-3.57000	103.72000	106.80000	0.0	0.0	0.0	0.0	d
		91	21.BLR.1	21.BLR.1	0.0	16.46000	127.30000	106.80000	0.0	0.0	0.0	0.0	d
					0.49103	15.98111	127.40852	106.80000	0.0	0.0	0.0	0.0	d
					0.98206	15.50222	127.51704	106.80000	0.0	0.0	0.0	0.0	d
					1.4731	15.02333	127.62556	106.80000	0.0	0.0	0.0	0.0	d
					1.9641	14.54444	127.73407	106.80000	0.0	0.0	0.0	0.0	d
					2.4552	14.06556	127.84259	106.80000	0.0	0.0	0.0	0.0	d
					2.9462	13.58667	127.95111	106.80000	0.0	0.0	0.0	0.0	d
					3.4372	13.10778	128.05963	106.80000	0.0	0.0	0.0	0.0	d
					3.9282	12.62889	128.16815	106.80000	0.0	0.0	0.0	0.0	d
					4.4193	12.15000	128.27667	106.80000	0.0	0.0	0.0	0.0	d
					4.9103	11.67111	128.38519	106.80000	0.0	0.0	0.0	0.0	d
					5.4013	11.19222	128.49370	106.80000	0.0	0.0	0.0	0.0	d
					5.8924	10.71333	128.60222	106.80000	0.0	0.0	0.0	0.0	d
					6.3834	10.23444	128.71074	106.80000	0.0	0.0	0.0	0.0	d
					6.8744	9.75556	128.81926	106.80000	0.0	0.0	0.0	0.0	d
					7.3655	9.27667	128.92778	106.80000	0.0	0.0	0.0	0.0	d
					7.8565	8.79778	129.03630	106.80000	0.0	0.0	0.0	0.0	d
					8.3475	8.31889	129.14481	106.80000	0.0	0.0	0.0	0.0	d
					8.8385	7.84000	129.25333	106.80000	0.0	0.0	0.0	0.0	d
					9.3296	7.36111	129.36185	106.80000	0.0	0.0	0.0	0.0	d
					9.8206	6.88222	129.47037	106.80000	0.0	0.0	0.0	0.0	d
					10.312	6.40333	129.57889	106.80000	0.0	0.0	0.0	0.0	d
					10.803	5.92444	129.68741	106.80000	0.0	0.0	0.0	0.0	d
					11.294	5.44556	129.79593	106.80000	0.0	0.0	0.0	0.0	d
					11.785	4.96667	129.90444	106.80000	0.0	0.0	0.0	0.0	d
					12.276	4.48778	130.01296	106.80000	0.0	0.0	0.0	0.0	d
					12.767	4.00889	130.12148	106.80000	0.0	0.0	0.0	0.0	d
					13.258	3.53000	130.23000	106.80000	0.0	0.0	0.0	0.0	d
		92	21.BLR.2	21.BLR.2	0.0	13.15000	111.25000	106.80000	0.0	0.0	0.0	0.0	d
					0.49660	13.25030	111.73636	106.80000	0.0	0.0	0.0	0.0	d
					0.99320	13.35061	112.22273	106.80000	0.0	0.0	0.0	0.0	d
					1.4898	13.45091	112.70909	106.80000	0.0	0.0	0.0	0.0	d
					1.9864	13.55121	113.19545	106.80000	0.0	0.0	0.0	0.0	d
					2.4830	13.65152	113.68182	106.80000	0.0	0.0	0.0	0.0	d
					2.9796	13.75182	114.16818	106.80000	0.0	0.0	0.0	0.0	d
					3.4762	13.85212	114.65455	106.80000	0.0	0.0	0.0	0.0	d
					3.9728	13.95242	115.14091	106.80000	0.0	0.0	0.0	0.0	d
					4.4694	14.05273	115.62727	106.80000	0.0	0.0	0.0	0.0	d
					4.9660	14.15303	116.11364	106.80000	0.0	0.0	0.0	0.0	d
					5.4626	14.25333	116.60000	106.80000	0.0	0.0	0.0	0.0	d
					5.9592	14.35364	117.08636	106.80000	0.0	0.0	0.0	0.0	d
					6.4558	14.45394	117.57273	106.80000	0.0	0.0	0.0	0.0	d
					6.9524	14.55424	118.05909	106.80000	0.0	0.0	0.0	0.0	d
					7.4490	14.65455	118.54545	106.80000	0.0	0.0	0.0	0.0	d
					7.9456	14.75485	119.03182	106.80000	0.0	0.0	0.0	0.0	d
					8.4422	14.85515	119.51818	106.80000	0.0	0.0	0.0	0.0	d
					8.9388	14.95545	120.00455	106.80000	0.0	0.0	0.0	0.0	d
					9.4354	15.05576	120.49091	106.80000	0.0	0.0	0.0	0.0	d
					9.9320	15.15606	120.97727	106.80000	0.0	0.0	0.0	0.0	d
					10.429	15.25636	121.46364	106.80000	0.0	0.0	0.0	0.0	d
					10.925	15.35667	121.95000	106.80000	0.0	0.0	0.0	0.0	d
					11.422	15.45697	122.43636	106.80000	0.0	0.0	0.0	0.0	d
					11.918	15.55727	122.92273	106.80000	0.0	0.0	0.0	0.0	d
					12.415	15.65758	123.40909	106.80000	0.0	0.0	0.0	0.0	d
					12.912	15.75788	123.89545	106.80000	0.0	0.0	0.0	0.0	d
					13.408	15.85818	124.38182	106.80000	0.0	0.0	0.0	0.0	d
					13.905	15.95848	124.86818	106.80000	0.0	0.0	0.0	0.0	d
					14.401	16.05879	125.35455	106.80000	0.0	0.0	0.0	0.0	d
					14.898	16.15909	125.84091	106.80000	0.0	0.0	0.0	0.0	d
					15.395	16.25939	126.32727	106.80000	0.0	0.0	0.0	0.0	d
					15.891	16.35970	126.81364	106.80000	0.0	0.0	0.0	0.0	d
					16.388	16.46000	127.30000	106.80000	0.0	0.0	0.0	0.0	d
		93	21.BLR.3	21.BLR.3	0.0	7.06000	112.63000	106.80000	0.0	0.0	0.0	0.0	d
					0.48034	7.52846	112.52385	106.80000	0.0	0.0	0.0	0.0	d
					0.96068	7.99692	112.41769	106.80000	0.0	0.0	0.0	0.0	d
					1.4410	8.46538	112.31154	106.80000	0.0	0.0	0.0	0.0	d
					1.9214	8.93385	112.20538	106.80000	0.0	0.0	0.0	0.0	d
					2.4017	9.40231	112.09923	106.80000	0.0	0.0	0.0	0.0	d
					2.8820	9.87077	111.99308	106.80000	0.0	0.0	0.0	0.0	d
					3.3624	10.33923	111.88692	106.80000	0.0	0.0	0.0	0.0	d
					3.8427	10.80769	111.78077	106.80000	0.0	0.0	0.0	0.0	d
					4.3230	11.27615	111.67462	106.80000	0.0	0.0	0.0	0.0	d
					4.8034	11.74462	111.56846	106.80000	0.0	0.0	0.0	0.0	d
					5.2837	12.21308	111.46231	106.80000	0.0	0.0	0.0	0.0	d
					5.7641	12.68154	111.35615	106.80000	0.0	0.0	0.0	0.0	d
					6.2444	13.15000	111.25000	106.80000	0.0	0.0	0.0	0.0	d
		94	21.BLR.4	21.BLR.4	0.0	7.79000	116.16000	106.80000	0.0	0.0	0.0	0.0	d
					0.45059	7.69875	115.71875	106.80000	0.0	0.0	0.0	0.0	d
					0.90117	7.60750	115.27750	106.80000	0.0	0.0	0.0	0.0	d
					1.3518	7.51625	114.83625	106.80000	0.0	0.0	0.0	0.0	d
					1.8023	7.42500	114.39500	106.80000	0.0	0.0	0.0	0.0	d
					2.2529	7.33375	113.95375	106.80000	0.0	0.0	0.0	0.0	d
					2.7035	7.24250	113.51250	106.80000	0.0	0.0	0.0	0.0	d
					3.1541	7.15125	113.07125	106.80000	0.0	0.0	0.0	0.0	d
					3.6047	7.06000	112.63000	106.80000	0.0	0.0	0.0	0.0	d
		95	21.BLR.5	21.BLR.5	0.0	0.34000	117.81000	106.80000	0.0	0.0	0.0	0.0	d
					0.47691	0.80563	117.70687	106.80000	0.0	0.0	0.0	0.0	d
					0.95382	1.27125	117.60375	106.80000	0.0	0.0	0.0	0.0	d
					1.4307	1.73688	117.50062	106.80000	0.0	0.0	0.0	0.0	d
					1.9076	2.20250	117.39750	106.80000	0.0	0.0	0.0	0.0	d
					2.3845	2.66812	117.29438	106.80000	0.0	0.0	0.0	0.0	d
					2.8614	3.13375	117.19125	106.80000	0.0	0.0	0.0	0.0	d
					3.3384	3.59937	117.08813	106.80000	0.0	0.0	0.0	0.0	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
					3.8153	4.06500	116.98500	106.80000	0.0	0.0	0.0	0.0	d
					4.2922	4.53062	116.88187	106.80000	0.0	0.0	0.0	0.0	d
					4.7691	4.99625	116.77875	106.80000	0.0	0.0	0.0	0.0	d
					5.2460	5.46188	116.67562	106.80000	0.0	0.0	0.0	0.0	d
					5.7229	5.92750	116.57250	106.80000	0.0	0.0	0.0	0.0	d
					6.1998	6.39313	116.46937	106.80000	0.0	0.0	0.0	0.0	d
					6.6767	6.85875	116.36625	106.80000	0.0	0.0	0.0	0.0	d
					7.1536	7.32437	116.26313	106.80000	0.0	0.0	0.0	0.0	d
					7.6305	7.79000	116.16000	106.80000	0.0	0.0	0.0	0.0	d
		96	21.BLR.6	21.BLR.6	0.0	3.53000	130.23000	106.80000	0.0	0.0	0.0	0.0	d
					0.49320	3.40731	129.75231	106.80000	0.0	0.0	0.0	0.0	d
					0.98639	3.28462	129.27462	106.80000	0.0	0.0	0.0	0.0	d
					1.4796	3.16192	128.79692	106.80000	0.0	0.0	0.0	0.0	d
					1.9728	3.03923	128.31923	106.80000	0.0	0.0	0.0	0.0	d
					2.4660	2.91654	127.84154	106.80000	0.0	0.0	0.0	0.0	d
					2.9592	2.79385	127.36385	106.80000	0.0	0.0	0.0	0.0	d
					3.4524	2.67115	126.88615	106.80000	0.0	0.0	0.0	0.0	d
					3.9456	2.54846	126.40846	106.80000	0.0	0.0	0.0	0.0	d
					4.4388	2.42577	125.93077	106.80000	0.0	0.0	0.0	0.0	d
					4.9320	2.30308	125.45308	106.80000	0.0	0.0	0.0	0.0	d
					5.4252	2.18038	124.97538	106.80000	0.0	0.0	0.0	0.0	d
					5.9184	2.05769	124.49769	106.80000	0.0	0.0	0.0	0.0	d
					6.4116	1.93500	124.02000	106.80000	0.0	0.0	0.0	0.0	d
					6.9048	1.81231	123.54231	106.80000	0.0	0.0	0.0	0.0	d
					7.3980	1.68962	123.06462	106.80000	0.0	0.0	0.0	0.0	d
					7.8912	1.56692	122.58692	106.80000	0.0	0.0	0.0	0.0	d
					8.3844	1.44423	122.10923	106.80000	0.0	0.0	0.0	0.0	d
					8.8775	1.32154	121.63154	106.80000	0.0	0.0	0.0	0.0	d
					9.3707	1.19885	121.15385	106.80000	0.0	0.0	0.0	0.0	d
					9.8639	1.07615	120.67615	106.80000	0.0	0.0	0.0	0.0	d
					10.357	0.95346	120.19846	106.80000	0.0	0.0	0.0	0.0	d
					10.850	0.83077	119.72077	106.80000	0.0	0.0	0.0	0.0	d
					11.344	0.70808	119.24308	106.80000	0.0	0.0	0.0	0.0	d
					11.837	0.58538	118.76538	106.80000	0.0	0.0	0.0	0.0	d
					12.330	0.46269	118.28769	106.80000	0.0	0.0	0.0	0.0	d
					12.823	0.34000	117.81000	106.80000	0.0	0.0	0.0	0.0	d
		97	19.BLR.1	19.BLR.1	0.0	25.41000	154.93000	106.80000	0.0	0.0	0.0	0.0	d
					0.48699	24.94750	155.08250	106.80000	0.0	0.0	0.0	0.0	d
					0.97399	24.48500	155.23500	106.80000	0.0	0.0	0.0	0.0	d
					1.4610	24.02250	155.38750	106.80000	0.0	0.0	0.0	0.0	d
					1.9480	23.56000	155.54000	106.80000	0.0	0.0	0.0	0.0	d
					2.4350	23.09750	155.69250	106.80000	0.0	0.0	0.0	0.0	d
					2.9220	22.63500	155.84500	106.80000	0.0	0.0	0.0	0.0	d
					3.4090	22.17250	155.99750	106.80000	0.0	0.0	0.0	0.0	d
					3.8959	21.71000	156.15000	106.80000	0.0	0.0	0.0	0.0	d
					4.3829	21.24750	156.30250	106.80000	0.0	0.0	0.0	0.0	d
					4.8699	20.78500	156.45500	106.80000	0.0	0.0	0.0	0.0	d
					5.3569	20.32250	156.60750	106.80000	0.0	0.0	0.0	0.0	d
					5.8439	19.86000	156.76000	106.80000	0.0	0.0	0.0	0.0	d
		98	19.BLR.2	19.BLR.2	0.0	19.68000	136.44000	106.80000	0.0	0.0	0.0	0.0	d
					0.49635	19.82692	136.91410	106.80000	0.0	0.0	0.0	0.0	d
					0.99269	19.97385	137.38821	106.80000	0.0	0.0	0.0	0.0	d
					1.4890	20.12077	137.86231	106.80000	0.0	0.0	0.0	0.0	d
					1.9854	20.26769	138.33641	106.80000	0.0	0.0	0.0	0.0	d
					2.4817	20.41462	138.81051	106.80000	0.0	0.0	0.0	0.0	d
					2.9781	20.56154	139.28462	106.80000	0.0	0.0	0.0	0.0	d
					3.4744	20.70846	139.75872	106.80000	0.0	0.0	0.0	0.0	d
					3.9708	20.85538	140.23282	106.80000	0.0	0.0	0.0	0.0	d
					4.4671	21.00231	140.70692	106.80000	0.0	0.0	0.0	0.0	d
					4.9635	21.14923	141.18103	106.80000	0.0	0.0	0.0	0.0	d
					5.4598	21.29615	141.65513	106.80000	0.0	0.0	0.0	0.0	d
					5.9562	21.44308	142.12923	106.80000	0.0	0.0	0.0	0.0	d
					6.4525	21.59000	142.60333	106.80000	0.0	0.0	0.0	0.0	d
					6.9488	21.73692	143.07744	106.80000	0.0	0.0	0.0	0.0	d
					7.4452	21.88385	143.55154	106.80000	0.0	0.0	0.0	0.0	d
					7.9415	22.03077	144.02564	106.80000	0.0	0.0	0.0	0.0	d
					8.4379	22.17769	144.49974	106.80000	0.0	0.0	0.0	0.0	d
					8.9342	22.32462	144.97385	106.80000	0.0	0.0	0.0	0.0	d
					9.4306	22.47154	145.44795	106.80000	0.0	0.0	0.0	0.0	d
					9.9269	22.61846	145.92205	106.80000	0.0	0.0	0.0	0.0	d
					10.423	22.76538	146.39615	106.80000	0.0	0.0	0.0	0.0	d
					10.920	22.91231	146.87026	106.80000	0.0	0.0	0.0	0.0	d
					11.416	23.05923	147.34436	106.80000	0.0	0.0	0.0	0.0	d
					11.912	23.20615	147.81846	106.80000	0.0	0.0	0.0	0.0	d
					12.409	23.35308	148.29256	106.80000	0.0	0.0	0.0	0.0	d
					12.905	23.50000	148.76667	106.80000	0.0	0.0	0.0	0.0	d
					13.401	23.64692	149.24077	106.80000	0.0	0.0	0.0	0.0	d
					13.898	23.79385	149.71487	106.80000	0.0	0.0	0.0	0.0	d
					14.394	23.94077	150.18897	106.80000	0.0	0.0	0.0	0.0	d
					14.890	24.08769	150.66308	106.80000	0.0	0.0	0.0	0.0	d
					15.387	24.23462	151.13718	106.80000	0.0	0.0	0.0	0.0	d
					15.883	24.38154	151.61128	106.80000	0.0	0.0	0.0	0.0	d
					16.379	24.52846	152.08538	106.80000	0.0	0.0	0.0	0.0	d
					16.876	24.67538	152.55949	106.80000	0.0	0.0	0.0	0.0	d
					17.372	24.82231	153.03359	106.80000	0.0	0.0	0.0	0.0	d
					17.868	24.96923	153.50769	106.80000	0.0	0.0	0.0	0.0	d
					18.365	25.11615	153.98179	106.80000	0.0	0.0	0.0	0.0	d
					18.861	25.26308	154.45590	106.80000	0.0	0.0	0.0	0.0	d
					19.358	25.41000	154.93000	106.80000	0.0	0.0	0.0	0.0	d
		99	19.BLR.3	19.BLR.3	0.0	12.32000	138.92000	106.80000	0.0	0.0	0.0	0.0	d
					0.48541	12.78000	138.76500	106.80000	0.0	0.0	0.0	0.0	d
					0.97082	13.24000	138.61000	106.80000	0.0	0.0	0.0	0.0	d
					1.4562	13.70000	138.45500	106.80000	0.0	0.0	0.0	0.0	d
					1.9416	14.16000	138.30000	106.80000	0.0	0.0	0.0	0.0	d
					2.4271	14.62000	138.14500	106.80000	0.0	0.0	0.0	0.0	d
					2.9125	15.08000	137.99000	106.80000	0.0	0.0	0.0	0.0	d
					3.3979	15.54000	137.83500	106.80000	0.0	0.0	0.0	0.0	d
					3.8833	16.00000	137.68000	106.80000	0.0	0.0	0.0	0.0	d
					4.3687	16.46000	137.52500	106.80000	0.0	0.0	0.0	0.0	d
					4.8541	16.92000	137.37000	106.80000	0.0	0.0	0.0	0.0	d
					5.3395	17.38000	137.21500	106.80000	0.0	0.0	0.0	0.0	d
					5.8249	17.84000	137.06000	106.80000	0.0	0.0	0.0	0.0	d
					6.3104	18.30000	136.90500	106.80000	0.0	0.0	0.0	0.0	d
					6.7958	18.76000	136.75000	106.80000	0.0	0.0	0.0	0.0	d
					7.2812	19.22000	136.59500	106.80000	0.0	0.0	0.0	0.0	d
					7.7666	19.68000	136.44000	106.80000	0.0	0.0	0.0	0.0	d
		100	19.BLR.4	19.BLR.4	0.0	12.50000	139.53000	106.80000	0.0	0.0	0.0	0.0	d
					0.31800	12.41000	139.22500	106.80000	0.0	0.0	0.0	0.0	d
					0.63600	12.32000	138.92000	106.80000	0.0	0.0	0.0	0.0	d
		101	19.BLR.5	19.BLR.5	0.0	6.10000	141.59000	106.80000	0.0	0.0	0.0	0.0	d
					0.48024	6.55714	141.44286	106.80000	0.0	0.0	0.0	0.0	d
					0.96048	7.01429	141.29571	106.80000	0.0	0.0	0.0	0.0	d
					1.4407	7.47143	141.14857	106.80000	0.0	0.0	0.0	0.0	d
					1.9210	7.92857	141.00143	106.80000	0.0	0.0	0.0	0.0	d
					2.4012	8.38571	140.85429	106.80000	0.0	0.0	0.0	0.0	d
					2.8814	8.84286	140.70714	106.80000	0.0	0.0	0.0	0.0	d
					3.3617	9.30000	140.56000	106.80000	0.0	0.0	0.0	0.0	d
					3.8419	9.75714	140.41286	106.80000	0.0	0.0	0.0	0.0	d
					4.3222	10.21429	140.26571	106.80000	0.0	0.0	0.0	0.0	d
					4.8024	10.67143	140.11857	106.80000	0.0	0.0	0.0	0.0	d
					5.2826	11.12857	139.97143	106.80000	0.0	0.0	0.0	0.0	d
					5.7629	11.58571	139.82429	106.80000	0.0	0.0	0.0	0.0	d
					6.2431	12.04286	139.67714	106.80000	0.0	0.0	0.0	0.0	d
					6.7234	12.50000	139.53000	106.80000	0.0	0.0	0.0	0.0	d
		102	19.BLR.6	19.BLR.6	0.0	10.69000	156.14000	106.80000	0.0	0.0	0.0	0.0	d
					0.49216	10.54194	155.67065	106.80000	0.0	0.0	0.0	0.0	d
					0.98431	10.39387	155.20129	106.80000	0.0	0.0	0.0	0.0	d
					1.4765	10.24581	154.73194	106.80000	0.0	0.0	0.0	0.0	d
					1.9686	10.09774	154.26258	106.80000	0.0	0.0	0.0	0.0	d
					2.4608	9.94968	153.79323	106.80000	0.0	0.0	0.0	0.0	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Dist. [m]	x [m]	y [m]	z [m]	δx [mm]	δy [mm]	δH// [mm]	δHperp. [mm]	
					2.9529	9.80161	153.32387	106.80000	0.0	0.0	0.0	0.0	d
					3.4451	9.65355	152.85452	106.80000	0.0	0.0	0.0	0.0	d
					3.9372	9.50548	152.38516	106.80000	0.0	0.0	0.0	0.0	d
					4.4294	9.35742	151.91581	106.80000	0.0	0.0	0.0	0.0	d
					4.9216	9.20935	151.44645	106.80000	0.0	0.0	0.0	0.0	d
					5.4137	9.06129	150.97710	106.80000	0.0	0.0	0.0	0.0	d
					5.9059	8.91323	150.50774	106.80000	0.0	0.0	0.0	0.0	d
					6.3980	8.76516	150.03839	106.80000	0.0	0.0	0.0	0.0	d
					6.8902	8.61710	149.56903	106.80000	0.0	0.0	0.0	0.0	d
					7.3823	8.46903	149.09968	106.80000	0.0	0.0	0.0	0.0	d
					7.8745	8.32097	148.63032	106.80000	0.0	0.0	0.0	0.0	d
					8.3666	8.17290	148.16097	106.80000	0.0	0.0	0.0	0.0	d
					8.8588	8.02484	147.69161	106.80000	0.0	0.0	0.0	0.0	d
					9.3510	7.87677	147.22226	106.80000	0.0	0.0	0.0	0.0	d
					9.8431	7.72871	146.75290	106.80000	0.0	0.0	0.0	0.0	d
					10.335	7.58065	146.28355	106.80000	0.0	0.0	0.0	0.0	d
					10.827	7.43258	145.81419	106.80000	0.0	0.0	0.0	0.0	d
					11.320	7.28452	145.34484	106.80000	0.0	0.0	0.0	0.0	d
					11.812	7.13645	144.87548	106.80000	0.0	0.0	0.0	0.0	d
					12.304	6.98839	144.40613	106.80000	0.0	0.0	0.0	0.0	d
					12.796	6.84032	143.93677	106.80000	0.0	0.0	0.0	0.0	d
					13.288	6.69226	143.46742	106.80000	0.0	0.0	0.0	0.0	d
					13.780	6.54419	142.99806	106.80000	0.0	0.0	0.0	0.0	d
					14.273	6.39613	142.52871	106.80000	0.0	0.0	0.0	0.0	d
					14.765	6.24806	142.05935	106.80000	0.0	0.0	0.0	0.0	d
					15.257	6.10000	141.59000	106.80000	0.0	0.0	0.0	0.0	d
		103	19.BLR.7	19.BLR.7	0.0	18.70000	153.46000	106.80000	0.0	0.0	0.0	0.0	d
					0.49685	18.22882	153.61765	106.80000	0.0	0.0	0.0	0.0	d
					0.99370	17.75765	153.77529	106.80000	0.0	0.0	0.0	0.0	d
					1.4905	17.28647	153.93294	106.80000	0.0	0.0	0.0	0.0	d
					1.9874	16.81529	154.09059	106.80000	0.0	0.0	0.0	0.0	d
					2.4842	16.34412	154.24824	106.80000	0.0	0.0	0.0	0.0	d
					2.9811	15.87294	154.40588	106.80000	0.0	0.0	0.0	0.0	d
					3.4779	15.40176	154.56353	106.80000	0.0	0.0	0.0	0.0	d
					3.9748	14.93059	154.72118	106.80000	0.0	0.0	0.0	0.0	d
					4.4716	14.45941	154.87882	106.80000	0.0	0.0	0.0	0.0	d
					4.9685	13.98824	155.03647	106.80000	0.0	0.0	0.0	0.0	d
					5.4653	13.51706	155.19412	106.80000	0.0	0.0	0.0	0.0	d
					5.9622	13.04588	155.35176	106.80000	0.0	0.0	0.0	0.0	d
					6.4590	12.57471	155.50941	106.80000	0.0	0.0	0.0	0.0	d
					6.9559	12.10353	155.66706	106.80000	0.0	0.0	0.0	0.0	d
					7.4527	11.63235	155.82471	106.80000	0.0	0.0	0.0	0.0	d
					7.9496	11.16118	155.98235	106.80000	0.0	0.0	0.0	0.0	d
					8.4464	10.69000	156.14000	106.80000	0.0	0.0	0.0	0.0	d
		104	19.BLR.8	19.BLR.8	0.0	19.86000	156.76000	106.80000	0.0	0.0	0.0	0.0	d
					0.49971	19.69429	156.28857	106.80000	0.0	0.0	0.0	0.0	d
					0.99941	19.52857	155.81714	106.80000	0.0	0.0	0.0	0.0	d
					1.4991	19.36286	155.34571	106.80000	0.0	0.0	0.0	0.0	d
					1.9988	19.19714	154.87429	106.80000	0.0	0.0	0.0	0.0	d
					2.4985	19.03143	154.40286	106.80000	0.0	0.0	0.0	0.0	d
					2.9982	18.86571	153.93143	106.80000	0.0	0.0	0.0	0.0	d
					3.4979	18.70000	153.46000	106.80000	0.0	0.0	0.0	0.0	d

d - Displacements include imported displacements.

Specific Building Damage Results - Vertical Displacements

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [m]	δz [mm]	
0	Base Model	1	20c.BLR.1	20c.BLR.1	0.0	0.0	-61.43000	63.57000	106.80000	0.012283	d
						0.49944	-60.94409	63.45455	106.80000	0.012905	d
						0.99887	-60.45818	63.33909	106.80000	0.013542	d
						1.4983	-59.97227	63.22364	106.80000	0.014196	d
						1.9977	-59.48636	63.10818	106.80000	0.014866	d
						2.4972	-59.00045	62.99273	106.80000	0.015553	d
						2.9966	-58.51455	62.87727	106.80000	0.016257	d
						3.4961	-58.02864	62.76182	106.80000	0.016979	d
						3.9955	-57.54273	62.64636	106.80000	0.017719	d
						4.4949	-57.05682	62.53091	106.80000	0.018477	d
						4.9944	-56.57091	62.41545	106.80000	0.019254	d
						5.4938	-56.08500	62.30000	106.80000	0.020050	d
						5.9932	-55.59909	62.18455	106.80000	0.020865	d
						6.4927	-55.11318	62.06909	106.80000	0.021700	d
						6.9921	-54.62727	61.95364	106.80000	0.022555	d
						7.4916	-54.14136	61.83818	106.80000	0.023430	d
						7.9910	-53.65545	61.72273	106.80000	0.024327	d
						8.4904	-53.16955	61.60727	106.80000	0.025244	d
						8.9899	-52.68364	61.49182	106.80000	0.026184	d
						9.4893	-52.19773	61.37636	106.80000	0.027145	d
						9.9887	-51.71182	61.26091	106.80000	0.028129	d
						10.488	-51.22591	61.14545	106.80000	0.029135	d
						10.988	-50.74000	61.03000	106.80000	0.030165	d
		2	20c.BLR.2	20c.BLR.2	0.0	0.0	-50.74000	61.03000	106.80000	0.030165	d
						0.47608	-50.84385	60.56538	106.80000	0.031015	d
						0.95216	-50.94769	60.10077	106.80000	0.031877	d
						1.4282	-51.05154	59.63615	106.80000	0.032753	d
						1.9043	-51.15538	59.17154	106.80000	0.033643	d
						2.3804	-51.25923	58.70692	106.80000	0.034545	d
						2.8565	-51.36308	58.24231	106.80000	0.035461	d
						3.3326	-51.46692	57.77769	106.80000	0.036390	d
						3.8086	-51.57077	57.31308	106.80000	0.037333	d
						4.2847	-51.67462	56.84846	106.80000	0.038288	d
						4.7608	-51.77846	56.38385	106.80000	0.039257	d
						5.2369	-51.88231	55.91923	106.80000	0.040240	d
						5.7130	-51.98615	55.45462	106.80000	0.041235	d
						6.1890	-52.09000	54.99000	106.80000	0.042244	d
		3	20c.BLR.3	20c.BLR.3	0.0	0.0	-52.09000	54.99000	106.80000	0.042244	d
						0.35532	-52.43500	55.07500	106.80000	0.041234	d
						0.71063	-52.78000	55.16000	106.80000	0.040243	d
		4	20c.BLR.4	20c.BLR.4	0.0	0.0	-52.78000	55.16000	106.80000	0.040243	d
						0.45824	-52.88364	54.71364	106.80000	0.041170	d
						0.91647	-52.98727	54.26727	106.80000	0.042109	d
						1.3747	-53.09091	53.82091	106.80000	0.043058	d
						1.8329	-53.19455	53.37455	106.80000	0.044018	d
						2.2912	-53.29818	52.92818	106.80000	0.044988	d
						2.7494	-53.40182	52.48182	106.80000	0.045969	d
						3.2077	-53.50545	52.03545	106.80000	0.046960	d
						3.6659	-53.60909	51.58909	106.80000	0.047961	d
						4.1241	-53.71273	51.14273	106.80000	0.048972	d
						4.5824	-53.81636	50.69636	106.80000	0.049992	d
						5.0406	-53.92000	50.25000	106.80000	0.051023	d
		5	20c.BLR.5	20c.BLR.5	0.0	0.0	-53.92000	50.25000	106.80000	0.051023	d
						0.49556	-54.40231	50.36385	106.80000	0.049326	d
						0.99112	-54.88462	50.47769	106.80000	0.047672	d
						1.4867	-55.36692	50.59154	106.80000	0.046062	d
						1.9822	-55.84923	50.70538	106.80000	0.044494	d
						2.4778	-56.33154	50.81923	106.80000	0.042967	d
						2.9734	-56.81385	50.93308	106.80000	0.041480	d
						3.4689	-57.29615	51.04692	106.80000	0.040031	d
						3.9645	-57.77846	51.16077	106.80000	0.038621	d
						4.4601	-58.26077	51.27462	106.80000	0.037249	d
						4.9556	-58.74308	51.38846	106.80000	0.035912	d
						5.4512	-59.22538	51.50231	106.80000	0.034611	d
						5.9467	-59.70769	51.61615	106.80000	0.033345	d
						6.4423	-60.19000	51.73000	106.80000	0.032113	d
		6	20c.BLR.6	20c.BLR.6	0.0	0.0	-60.19000	51.73000	106.80000	0.032113	d
						0.49627	-60.07600	52.21300	106.80000	0.031401	d
						0.99254	-59.96200	52.69600	106.80000	0.030695	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [m]	δz [mm]	
						1.4888	-59.84800	53.17900	106.80000	0.029994	d
						1.9851	-59.73400	53.66200	106.80000	0.029300	d
						2.4814	-59.62000	54.14500	106.80000	0.028612	d
						2.9776	-59.50600	54.62800	106.80000	0.027930	d
						3.4739	-59.39200	55.11100	106.80000	0.027254	d
						3.9702	-59.27800	55.59400	106.80000	0.026585	d
						4.4664	-59.16400	56.07700	106.80000	0.025923	d
						4.9627	-59.05000	56.56000	106.80000	0.025268	d
		7	20c.BLR.7	20c.BLR.7	0.0	0.0	-59.05000	56.56000	106.80000	0.025268	d
						0.49358	-59.53000	56.67500	106.80000	0.024297	d
						0.98717	-60.01000	56.79000	106.80000	0.023350	d
						1.4808	-60.49000	56.90500	106.80000	0.022428	d
						1.9743	-60.97000	57.02000	106.80000	0.021529	d
						2.4679	-61.45000	57.13500	106.80000	0.020654	d
						2.9615	-61.93000	57.25000	106.80000	0.019801	d
						3.4551	-62.41000	57.36500	106.80000	0.018971	d
						3.9487	-62.89000	57.48000	106.80000	0.018162	d
		8	20c.BLR.8	20c.BLR.8	0.0	0.0	-62.89000	57.48000	106.80000	0.018162	d
						0.48174	-62.77769	57.94846	106.80000	0.017681	d
						0.96347	-62.66538	58.41692	106.80000	0.017204	d
						1.4452	-62.55308	58.88538	106.80000	0.016732	d
						1.9269	-62.44077	59.35385	106.80000	0.016265	d
						2.4087	-62.32846	59.82231	106.80000	0.015803	d
						2.8904	-62.21615	60.29077	106.80000	0.015346	d
						3.3721	-62.10385	60.75923	106.80000	0.014893	d
						3.8539	-61.99154	61.22769	106.80000	0.014445	d
						4.3356	-61.87923	61.69615	106.80000	0.014003	d
						4.8174	-61.76692	62.16462	106.80000	0.013565	d
						5.2991	-61.65462	62.63308	106.80000	0.013133	d
						5.7808	-61.54231	63.10154	106.80000	0.012705	d
						6.2626	-61.43000	63.57000	106.80000	0.012283	d
		9	22.BLR.1	22.BLR.1	0.0	0.0	-60.43000	32.30000	106.80000	0.083121	d
						0.47120	-59.95882	32.30471	106.80000	0.085688	d
						0.94240	-59.48765	32.30941	106.80000	0.088321	d
						1.4136	-59.01647	32.31412	106.80000	0.091022	d
						1.8848	-58.54529	32.31882	106.80000	0.093794	d
						2.3560	-58.07412	32.32353	106.80000	0.096637	d
						2.8272	-57.60294	32.32824	106.80000	0.099553	d
						3.2984	-57.13176	32.33294	106.80000	0.10254	d
						3.7696	-56.66059	32.33765	106.80000	0.10561	d
						4.2408	-56.18941	32.34235	106.80000	0.10876	d
						4.7120	-55.71824	32.34706	106.80000	0.11199	d
						5.1832	-55.24706	32.35176	106.80000	0.11529	d
						5.6544	-54.77588	32.35647	106.80000	0.11869	d
						6.1256	-54.30471	32.36118	106.80000	0.12217	d
						6.5968	-53.83353	32.36588	106.80000	0.12573	d
						7.0680	-53.36235	32.37059	106.80000	0.12939	d
						7.5392	-52.89118	32.37529	106.80000	0.13314	d
						8.0104	-52.42000	32.38000	106.80000	0.13698	d
		10	22.BLR.2	22.BLR.2	0.0	0.0	-52.42000	32.38000	106.80000	0.13698	d
						0.49923	-52.41897	31.88077	106.80000	0.13994	d
						0.99846	-52.41795	31.38154	106.80000	0.14294	d
						1.4977	-52.41692	30.88231	106.80000	0.14598	d
						1.9969	-52.41590	30.38308	106.80000	0.14904	d
						2.4962	-52.41487	29.88385	106.80000	0.15213	d
						2.9954	-52.41385	29.38462	106.80000	0.15526	d
						3.4946	-52.41282	28.88538	106.80000	0.15841	d
						3.9939	-52.41179	28.38615	106.80000	0.16159	d
						4.4931	-52.41077	27.88692	106.80000	0.16479	d
						4.9923	-52.40974	27.38769	106.80000	0.16802	d
						5.4916	-52.40872	26.88846	106.80000	0.17127	d
						5.9908	-52.40769	26.38923	106.80000	0.17454	d
						6.4900	-52.40667	25.89000	106.80000	0.17783	d
						6.9892	-52.40564	25.39077	106.80000	0.18114	d
						7.4885	-52.40462	24.89154	106.80000	0.18446	d
						7.9877	-52.40359	24.39231	106.80000	0.18780	d
						8.4869	-52.40256	23.89308	106.80000	0.19115	d
						8.9862	-52.40154	23.39385	106.80000	0.19451	d
						9.4854	-52.40051	22.89462	106.80000	0.19788	d
						9.9846	-52.39949	22.39538	106.80000	0.20126	d
						10.484	-52.39846	21.89615	106.80000	0.20464	d
						10.983	-52.39744	21.39692	106.80000	0.20802	d
						11.482	-52.39641	20.89769	106.80000	0.21141	d
						11.982	-52.39538	20.39846	106.80000	0.21479	d
						12.481	-52.39436	19.89923	106.80000	0.21816	d
						12.980	-52.39333	19.40000	106.80000	0.22153	d
						13.479	-52.39231	18.90077	106.80000	0.22488	d
						13.978	-52.39128	18.40154	106.80000	0.22823	d
						14.478	-52.39026	17.90231	106.80000	0.23155	d
						14.977	-52.38923	17.40308	106.80000	0.23486	d
						15.476	-52.38821	16.90385	106.80000	0.23815	d
						15.975	-52.38718	16.40462	106.80000	0.24142	d
						16.475	-52.38615	15.90538	106.80000	0.24465	d
						16.974	-52.38513	15.40615	106.80000	0.24786	d
						17.473	-52.38410	14.90692	106.80000	0.25104	d
						17.972	-52.38308	14.40769	106.80000	0.25418	d
						18.472	-52.38205	13.90846	106.80000	0.25729	d
						18.971	-52.38103	13.40923	106.80000	0.26035	d
						19.470	-52.38000	12.91000	106.80000	0.26337	d
		11	22.BLR.3	22.BLR.3	0.0	0.0	-52.38000	12.91000	106.80000	0.26337	d
						0.47003	-52.85000	12.91500	106.80000	0.25471	d
						0.94005	-53.32000	12.92000	106.80000	0.24635	d
						1.4101	-53.79000	12.92500	106.80000	0.23826	d
						1.8801	-54.26000	12.93000	106.80000	0.23044	d
		12	22.BLR.4	22.BLR.4	0.0	0.0	-54.26000	12.93000	106.80000	0.23044	d
						0.44750	-54.26125	12.48250	106.80000	0.23266	d
						0.89500	-54.26250	12.03500	106.80000	0.23485	d
						1.3425	-54.26375	11.58750	106.80000	0.23700	d
						1.7900	-54.26500	11.14000	106.80000	0.23911	d
						2.2375	-54.26625	10.69250	106.80000	0.24118	d
						2.6850	-54.26750	10.24500	106.80000	0.24321	d
						3.1325	-54.26875	9.79750	106.80000	0.24520	d
						3.5800	-54.27000	9.35000	106.80000	0.24714	d
		13	22.BLR.5	22.BLR.5	0.0	0.0	-54.27000	9.35000	106.80000	0.24714	d
						0.44286	-54.71286	9.35143	106.80000	0.23938	d
						0.88572	-55.15571	9.35286	106.80000	0.23187	d
						1.3286	-55.59857	9.35429	106.80000	0.22459	d
						1.7714	-56.04143	9.35571	106.80000	0.21755	d
						2.2143	-56.48429	9.35714	106.80000	0.21073	d
						2.6572	-56.92714	9.35857	106.80000	0.20413	d
						3.1000	-57.37000	9.36000	106.80000	0.19773	d
		14	22.BLR.6	22.BLR.6	0.0	0.0	-57.37000	9.36000	106.80000	0.19773	d
						0.44751	-57.37250	8.91250	106.80000	0.19915	d
						0.89501	-57.37500	8.46500	106.80000	0.20053	d
						1.3425	-57.37750	8.01750	106.80000	0.20188	d
						1.7900	-57.38000	7.57000	106.80000	0.20318	d
		15	22.BLR.7	22.BLR.7	0.0	0.0	-57.38000	7.57000	106.80000	0.20318	d
						0.48002	-57.86000	7.57429	106.80000	0.19624	d
						0.96004	-58.34000	7.57857	106.80000	0.18953	d
						1.4401	-58.82000	7.58286	106.80000	0.18306	d
						1.9201	-59.30000	7.58714	106.80000	0.17681	d
						2.4001	-59.78000	7.59143	106.80000	0.17076	d
						2.8801	-60.26000	7.59571	106.80000	0.16493	d
						3.3601	-60.74000	7.60000	106.80000	0.15929	d
						3.8402	-61.22000	7.60429	106.80000	0.15384	d
						4.3202	-61.70000	7.60857	106.80000	0.14857	d
						4.8002	-62.18000	7.61286	106.80000	0.14347	d
						5.2802	-62.66000	7.61714	106.80000	0.13855	d
						5.7602	-63.14000	7.62143	106.80000	0.13379	d
						6.2402	-63.62000	7.62571	106.80000	0.12919	d

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [m]	δz [mm]	
						6.7203	-64.10000	7.63000	106.80000	0.12474	d
						7.2003	-64.58000	7.63429	106.80000	0.12044	d
						7.6803	-65.06000	7.63857	106.80000	0.11628	d
						8.1603	-65.54000	7.64286	106.80000	0.11226	d
						8.6403	-66.02000	7.64714	106.80000	0.10836	d
						9.1204	-66.50000	7.65143	106.80000	0.10460	d
						9.6004	-66.98000	7.65571	106.80000	0.10096	d
						10.080	-67.46000	7.66000	106.80000	0.097434	d
	16	22.BLR.8	22.BLR.8		0.0	0.0	-67.46000	7.66000	106.80000	0.097434	d
						0.49675	-67.45814	8.15674	106.80000	0.096818	d
						0.99350	-67.45628	8.65349	106.80000	0.096181	d
						1.4902	-67.45442	9.15023	106.80000	0.095522	d
						1.9870	-67.45256	9.64698	106.80000	0.094842	d
						2.4837	-67.45070	10.14372	106.80000	0.094143	d
						2.9805	-67.44884	10.64047	106.80000	0.093424	d
						3.4772	-67.44698	11.13721	106.80000	0.092685	d
						3.9740	-67.44512	11.63395	106.80000	0.091929	d
						4.4707	-67.44326	12.13070	106.80000	0.091154	d
						4.9675	-67.44140	12.62744	106.80000	0.090363	d
						5.4642	-67.43953	13.12419	106.80000	0.089554	d
						5.9610	-67.43767	13.62093	106.80000	0.088730	d
						6.4577	-67.43581	14.11767	106.80000	0.087890	d
						6.9545	-67.43395	14.61442	106.80000	0.087036	d
						7.4512	-67.43209	15.11116	106.80000	0.086167	d
						7.9480	-67.43023	15.60791	106.80000	0.085285	d
						8.4447	-67.42837	16.10465	106.80000	0.084390	d
						8.9415	-67.42651	16.60140	106.80000	0.083483	d
						9.4382	-67.42465	17.09814	106.80000	0.082564	d
						9.9350	-67.42279	17.59488	106.80000	0.081634	d
						10.432	-67.42093	18.09163	106.80000	0.080694	d
						10.928	-67.41907	18.58837	106.80000	0.079744	d
						11.425	-67.41721	19.08512	106.80000	0.078785	d
						11.922	-67.41535	19.58186	106.80000	0.077818	d
						12.419	-67.41349	20.07860	106.80000	0.076842	d
						12.915	-67.41163	20.57535	106.80000	0.075860	d
						13.412	-67.40977	21.07209	106.80000	0.074871	d
						13.909	-67.40791	21.56884	106.80000	0.073876	d
						14.406	-67.40605	22.06558	106.80000	0.072875	d
						14.902	-67.40419	22.56233	106.80000	0.071870	d
						15.399	-67.40233	23.05907	106.80000	0.070861	d
						15.896	-67.40047	23.55581	106.80000	0.069848	d
						16.393	-67.39860	24.05256	106.80000	0.068831	d
						16.889	-67.39674	24.54930	106.80000	0.067813	d
						17.386	-67.39488	25.04605	106.80000	0.066792	d
						17.883	-67.39302	25.54279	106.80000	0.065770	d
						18.380	-67.39116	26.03953	106.80000	0.064747	d
						18.876	-67.38930	26.53628	106.80000	0.063724	d
						19.373	-67.38744	27.03302	106.80000	0.062700	d
						19.870	-67.38558	27.52977	106.80000	0.061678	d
						20.367	-67.38372	28.02651	106.80000	0.060656	d
						20.863	-67.38186	28.52326	106.80000	0.059636	d
						21.360	-67.38000	29.02000	106.80000	0.058619	d
	17	22.BLR.9	22.BLR.9		0.0	0.0	-67.38000	29.02000	106.80000	0.058619	d
						0.49432	-66.88571	29.01429	106.80000	0.060714	d
						0.98864	-66.39143	29.00857	106.80000	0.062871	d
						1.4830	-65.89714	29.00286	106.80000	0.065093	d
						1.9773	-65.40286	28.99714	106.80000	0.067380	d
						2.4716	-64.90857	28.99143	106.80000	0.069734	d
						2.9659	-64.41429	28.98571	106.80000	0.072158	d
						3.4602	-63.92000	28.98000	106.80000	0.074654	d
						3.9545	-63.42571	28.97429	106.80000	0.077223	d
						4.4489	-62.93143	28.96857	106.80000	0.079867	d
						4.9432	-62.43714	28.96286	106.80000	0.082589	d
						5.4375	-61.94286	28.95714	106.80000	0.085392	d
						5.9318	-61.44857	28.95143	106.80000	0.088276	d
						6.4261	-60.95429	28.94571	106.80000	0.091245	d
						6.9205	-60.46000	28.94000	106.80000	0.094302	d
	18	22.BLR.10	22.BLR.10		0.0	0.0	-60.46000	28.94000	106.80000	0.094302	d
						0.48002	-60.45571	29.42000	106.80000	0.092679	d
						0.96004	-60.45143	29.90000	106.80000	0.091064	d
						1.4401	-60.44714	30.38000	106.80000	0.089457	d
						1.9201	-60.44286	30.86000	106.80000	0.087859	d
						2.4001	-60.43857	31.34000	106.80000	0.086269	d
						2.8801	-60.43429	31.82000	106.80000	0.084690	d
						3.3601	-60.43000	32.30000	106.80000	0.083121	d
	19	22a.BLR.1	22a.BLR.1		0.0	0.0	-61.21000	6.41000	106.80000	0.15636	d
						0.49460	-60.71813	6.35813	106.80000	0.16215	d
						0.98921	-60.22625	6.30625	106.80000	0.16816	d
						1.4838	-59.73438	6.25438	106.80000	0.17438	d
						1.9784	-59.24250	6.20250	106.80000	0.18084	d
						2.4730	-58.75062	6.15062	106.80000	0.18753	d
						2.9676	-58.25875	6.09875	106.80000	0.19448	d
						3.4622	-57.76687	6.04688	106.80000	0.20168	d
						3.9568	-57.27500	5.99500	106.80000	0.20915	d
						4.4514	-56.78312	5.94313	106.80000	0.21691	d
						4.9460	-56.29125	5.89125	106.80000	0.22496	d
						5.4406	-55.79938	5.83938	106.80000	0.23331	d
						5.9352	-55.30750	5.78750	106.80000	0.24199	d
						6.4298	-54.81563	5.73562	106.80000	0.25099	d
						6.9244	-54.32375	5.68375	106.80000	0.26034	d
						7.4190	-53.83188	5.63187	106.80000	0.27006	d
						7.9136	-53.34000	5.58000	106.80000	0.28015	d
	20	22a.BLR.2	22a.BLR.2		0.0	0.0	-53.34000	5.58000	106.80000	0.28015	d
						0.46327	-53.38750	5.11917	106.80000	0.28082	d
						0.92655	-53.43500	4.65833	106.80000	0.28142	d
						1.3898	-53.48250	4.19750	106.80000	0.28193	d
						1.8531	-53.53000	3.73667	106.80000	0.28237	d
						2.3164	-53.57750	3.27583	106.80000	0.28273	d
						2.7796	-53.62500	2.81500	106.80000	0.28300	d
						3.2429	-53.67250	2.35417	106.80000	0.28320	d
						3.7062	-53.72000	1.89333	106.80000	0.28331	d
						4.1695	-53.76750	1.43250	106.80000	0.28335	d
						4.6327	-53.81500	0.97167	106.80000	0.28330	d
						5.0960	-53.86250	0.51083	106.80000	0.28317	d
						5.5593	-53.91000	0.05000	106.80000	0.28296	d
	21	22a.BLR.3	22a.BLR.3		0.0	0.0	-53.91000	0.05000	106.80000	0.28296	d
						0.47824	-53.43667	-0.01833	106.80000	0.29321	d
						0.95648	-52.96333	-0.08667	106.80000	0.30385	d
						1.4347	-52.49000	-0.15500	106.80000	0.31489	d
						1.9130	-52.01667	-0.22333	106.80000	0.32637	d
						2.3912	-51.54333	-0.29167	106.80000	0.33828	d
						2.8694	-51.07000	-0.36000	106.80000	0.35066	d
	22	22a.BLR.4	22a.BLR.4		0.0	0.0	-51.07000	-0.36000	106.80000	0.35066	d
						0.46611	-51.10818	-0.82455	106.80000	0.35052	d
						0.93222	-51.14636	-1.28909	106.80000	0.35027	d
						1.3983	-51.18455	-1.75364	106.80000	0.34991	d
						1.8644	-51.22273	-2.21818	106.80000	0.34945	d
						2.3306	-51.26091	-2.68273	106.80000	0.34888	d
						2.7967	-51.29909	-3.14727	106.80000	0.34820	d
						3.2628	-51.33727	-3.61182	106.80000	0.34742	d
						3.7289	-51.37545	-4.07636	106.80000	0.34654	d
						4.1950	-51.41364	-4.54091	106.80000	0.34555	d
						4.6611	-51.45182	-5.00545	106.80000	0.34446	d
						5.1272	-51.49000	-5.47000	106.80000	0.34326	d
	23	22a.BLR.5	22a.BLR.5		0.0	0.0	-51.49000	-5.47000	106.80000	0.34326	d
						0.48568	-51.97364	-5.42545	106.80000	0.33098	d
						0.97137	-52.45727	-5.38091	106.80000	0.31917	d
						1.4571	-52.94091	-5.33636	106.80000	0.30780	d
						1.9427	-53.42455	-5.29182	106.80000	0.29686	d
						2.4284	-53.90818	-5.24727	106.80000	0.28633	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [m]	δz [mm]	
						2.9141	-54.39182	-5.20273	106.80000	0.27619	d
						3.3998	-54.87545	-5.15818	106.80000	0.26642	d
						3.8855	-55.35909	-5.11364	106.80000	0.25702	d
						4.3712	-55.84273	-5.06909	106.80000	0.24796	d
						4.8568	-56.32636	-5.02455	106.80000	0.23923	d
						5.3425	-56.81000	-4.98000	106.80000	0.23081	d
						5.8282	-57.29364	-4.93545	106.80000	0.22270	d
						6.3139	-57.77727	-4.89091	106.80000	0.21488	d
						6.7996	-58.26091	-4.84636	106.80000	0.20734	d
						7.2853	-58.74455	-4.80182	106.80000	0.20007	d
						7.7709	-59.22818	-4.75727	106.80000	0.19306	d
						8.2566	-59.71182	-4.71273	106.80000	0.18629	d
						8.7423	-60.19545	-4.66818	106.80000	0.17977	d
						9.2280	-60.67909	-4.62364	106.80000	0.17347	d
						9.7137	-61.16273	-4.57909	106.80000	0.16739	d
						10.199	-61.64636	-4.53455	106.80000	0.16152	d
						10.685	-62.13000	-4.49000	106.80000	0.15586	d
	24	22a.BLR.6	22a.BLR.6		0.0	0.0	-62.13000	-4.49000	106.80000	0.15586	d
						0.49722	-62.08818	-3.99455	106.80000	0.15637	d
						0.99443	-62.04636	-3.49909	106.80000	0.15683	d
						1.4916	-62.00455	-3.00364	106.80000	0.15724	d
						1.9889	-61.96273	-2.50818	106.80000	0.15761	d
						2.4861	-61.92091	-2.01273	106.80000	0.15793	d
						2.9833	-61.87909	-1.51727	106.80000	0.15821	d
						3.4805	-61.83727	-1.02182	106.80000	0.15844	d
						3.9777	-61.79545	-0.52636	106.80000	0.15863	d
						4.4749	-61.75364	-0.03091	106.80000	0.15877	d
						4.9722	-61.71182	0.46455	106.80000	0.15886	d
						5.4694	-61.67000	0.96000	106.80000	0.15890	d
						5.9666	-61.62818	1.45545	106.80000	0.15890	d
						6.4638	-61.58636	1.95091	106.80000	0.15886	d
						6.9610	-61.54455	2.44636	106.80000	0.15876	d
						7.4582	-61.50273	2.94182	106.80000	0.15862	d
						7.9555	-61.46091	3.43727	106.80000	0.15844	d
						8.4527	-61.41909	3.93273	106.80000	0.15820	d
						8.9499	-61.37727	4.42818	106.80000	0.15792	d
						9.4471	-61.33545	4.92364	106.80000	0.15760	d
						9.9443	-61.29364	5.41909	106.80000	0.15723	d
						10.442	-61.25182	5.91455	106.80000	0.15682	d
						10.939	-61.21000	6.41000	106.80000	0.15636	d
	25	24.BLR.1	24.BLR.1		0.0	0.0	-52.15000	-8.92000	106.80000	0.32203	d
						0.47210	-52.59643	-8.76643	106.80000	0.31171	d
						0.94421	-53.04286	-8.61286	106.80000	0.30172	d
						1.4163	-53.48929	-8.45929	106.80000	0.29207	d
						1.8884	-53.93571	-8.30571	106.80000	0.28273	d
						2.3605	-54.38214	-8.15214	106.80000	0.27369	d
						2.8326	-54.82857	-7.99857	106.80000	0.26495	d
						3.3047	-55.27500	-7.84500	106.80000	0.25649	d
						3.7768	-55.72143	-7.69143	106.80000	0.24830	d
						4.2489	-56.16786	-7.53786	106.80000	0.24037	d
						4.7210	-56.61429	-7.38429	106.80000	0.23270	d
						5.1931	-57.06071	-7.23071	106.80000	0.22527	d
						5.6653	-57.50714	-7.07714	106.80000	0.21807	d
						6.1374	-57.95357	-6.92357	106.80000	0.21111	d
						6.6095	-58.40000	-6.77000	106.80000	0.20437	d
	26	24.BLR.2	24.BLR.2		0.0	0.0	-55.69000	-19.65000	106.80000	0.21365	d
						0.49126	-55.53609	-19.18348	106.80000	0.21811	d
						0.98251	-55.38217	-18.71696	106.80000	0.22262	d
						1.4738	-55.22826	-18.25043	106.80000	0.22716	d
						1.9650	-55.07435	-17.78391	106.80000	0.23174	d
						2.4563	-54.92043	-17.31739	106.80000	0.23635	d
						2.9475	-54.76652	-16.85087	106.80000	0.24099	d
						3.4388	-54.61261	-16.38435	106.80000	0.24567	d
						3.9300	-54.45870	-15.91783	106.80000	0.25037	d
						4.4213	-54.30478	-15.45130	106.80000	0.25509	d
						4.9126	-54.15087	-14.98478	106.80000	0.25984	d
						5.4038	-53.99696	-14.51826	106.80000	0.26460	d
						5.8951	-53.84304	-14.05174	106.80000	0.26938	d
						6.3863	-53.68913	-13.58522	106.80000	0.27417	d
						6.8776	-53.53522	-13.11870	106.80000	0.27897	d
						7.3688	-53.38130	-12.65217	106.80000	0.28378	d
						7.8601	-53.22739	-12.18565	106.80000	0.28859	d
						8.3513	-53.07348	-11.71913	106.80000	0.29340	d
						8.8426	-52.91957	-11.25261	106.80000	0.29820	d
						9.3339	-52.76565	-10.78609	106.80000	0.30300	d
						9.8251	-52.61174	-10.31957	106.80000	0.30778	d
						10.316	-52.45783	-9.85304	106.80000	0.31255	d
						10.808	-52.30391	-9.38652	106.80000	0.31730	d
						11.299	-52.15000	-8.92000	106.80000	0.32203	d
	27	24.BLR.3	24.BLR.3		0.0	0.0	-55.06000	-20.13000	106.80000	0.22127	d
						0.39601	-55.37500	-19.89000	106.80000	0.21744	d
						0.79202	-55.69000	-19.65000	106.80000	0.21365	d
	28	24.BLR.4	24.BLR.4		0.0	0.0	-57.72000	-24.63000	106.80000	0.16443	d
						0.47522	-57.47818	-24.22091	106.80000	0.16904	d
						0.95043	-57.23636	-23.81182	106.80000	0.17376	d
						1.4257	-56.99455	-23.40273	106.80000	0.17858	d
						1.9009	-56.75273	-22.99364	106.80000	0.18351	d
						2.3761	-56.51091	-22.58455	106.80000	0.18856	d
						2.8513	-56.26909	-22.17545	106.80000	0.19372	d
						3.3265	-56.02727	-21.76636	106.80000	0.19900	d
						3.8017	-55.78545	-21.35727	106.80000	0.20439	d
						4.2770	-55.54364	-20.94818	106.80000	0.20990	d
						4.7522	-55.30182	-20.53909	106.80000	0.21553	d
						5.2274	-55.06000	-20.13000	106.80000	0.22127	d
	29	24.BLR.5	24.BLR.5		0.0	0.0	-56.50000	-25.47000	106.80000	0.17500	d
						0.49374	-56.90667	-25.19000	106.80000	0.17144	d
						0.98748	-57.31333	-24.91000	106.80000	0.16792	d
						1.4812	-57.72000	-24.63000	106.80000	0.16443	d
	30	24.BLR.6	24.BLR.6		0.0	0.0	-57.82000	-27.66000	106.80000	0.14995	d
						0.42617	-57.60000	-27.29500	106.80000	0.15389	d
						0.85235	-57.38000	-26.93000	106.80000	0.15793	d
						1.2785	-57.16000	-26.56500	106.80000	0.16206	d
						1.7047	-56.94000	-26.20000	106.80000	0.16628	d
						2.1309	-56.72000	-25.83500	106.80000	0.17059	d
						2.5570	-56.50000	-25.47000	106.80000	0.17500	d
	31	24.BLR.7	24.BLR.7		0.0	0.0	-56.55000	-28.53000	106.80000	0.15924	d
						0.38485	-56.86750	-28.31250	106.80000	0.15689	d
						0.76971	-57.18500	-28.09500	106.80000	0.15456	d
						1.1546	-57.50250	-27.87750	106.80000	0.15225	d
						1.5394	-57.82000	-27.66000	106.80000	0.14995	d
	32	24.BLR.8	24.BLR.8		0.0	0.0	-63.49000	-39.35000	106.80000	0.067843	d
						0.49440	-63.22308	-38.93385	106.80000	0.070233	d
						0.98880	-62.95615	-38.51769	106.80000	0.072694	d
						1.4832	-62.68923	-38.10154	106.80000	0.075229	d
						1.9776	-62.42231	-37.68538	106.80000	0.077839	d
						2.4720	-62.15538	-37.26923	106.80000	0.080526	d
						2.9664	-61.88846	-36.85308	106.80000	0.083292	d
						3.4608	-61.62154	-36.43692	106.80000	0.086141	d
						3.9552	-61.35462	-36.02077	106.80000	0.089073	d
						4.4496	-61.08769	-35.60462	106.80000	0.092092	d
						4.9440	-60.82077	-35.18846	106.80000	0.095201	d
						5.4384	-60.55385	-34.77231	106.80000	0.098400	d
						5.9328	-60.28692	-34.35615	106.80000	0.10169	d
						6.4272	-60.02000	-33.94000	106.80000	0.10508	d
						6.9216	-59.75308	-33.52385	106.80000	0.10857	d
						7.4160	-59.48615	-33.10769	106.80000	0.11216	d
						7.9104	-59.21923	-32.69154	106.80000	0.11586	d
						8.4048	-58.95231	-32.27538	106.80000	0.11966	d
						8.8992	-58.68538	-31.85923	106.80000	0.12358	d
						9.3936	-58.41846	-31.44308	106.80000	0.12760	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [m]	δz [mm]	
						9.8880	-58.15154	-31.02692	106.80000	0.13175	d
						10.382	-57.88462	-30.61077	106.80000	0.13601	d
						10.877	-57.61769	-30.19462	106.80000	0.14040	d
						11.371	-57.35077	-29.77846	106.80000	0.14491	d
						11.866	-57.08385	-29.36231	106.80000	0.14955	d
						12.360	-56.81692	-28.94615	106.80000	0.15433	d
						12.854	-56.55000	-28.53000	106.80000	0.15924	d
		33	24.BLR.9	24.BLR.9	0.0	0.0	-74.38000	-32.49000	106.80000	0.039412	d
						0.49502	-73.96115	-32.75385	106.80000	0.040382	d
						0.99004	-73.54231	-33.01769	106.80000	0.041363	d
						1.4851	-73.12346	-33.28154	106.80000	0.042357	d
						1.9801	-72.70462	-33.54538	106.80000	0.043362	d
						2.4751	-72.28577	-33.80923	106.80000	0.044378	d
						2.9701	-71.86692	-34.07308	106.80000	0.045405	d
						3.4652	-71.44808	-34.33692	106.80000	0.046443	d
						3.9602	-71.02923	-34.60077	106.80000	0.047492	d
						4.4552	-70.61038	-34.86462	106.80000	0.048551	d
						4.9502	-70.19154	-35.12846	106.80000	0.049621	d
						5.4452	-69.77269	-35.39231	106.80000	0.050700	d
						5.9403	-69.35385	-35.65615	106.80000	0.051789	d
						6.4353	-68.93500	-35.92000	106.80000	0.052888	d
						6.9303	-68.51615	-36.18385	106.80000	0.053995	d
						7.4253	-68.09731	-36.44769	106.80000	0.055111	d
						7.9204	-67.67846	-36.71154	106.80000	0.056236	d
						8.4154	-67.25962	-36.97538	106.80000	0.057368	d
						8.9104	-66.84077	-37.23923	106.80000	0.058508	d
						9.4054	-66.42192	-37.50308	106.80000	0.059655	d
						9.9004	-66.00308	-37.76692	106.80000	0.060809	d
						10.395	-65.58423	-38.03077	106.80000	0.061968	d
						10.890	-65.16538	-38.29462	106.80000	0.063134	d
						11.386	-64.74654	-38.55846	106.80000	0.064305	d
						11.881	-64.32769	-38.82231	106.80000	0.065480	d
						12.376	-63.90885	-39.08615	106.80000	0.066660	d
						12.871	-63.49000	-39.35000	106.80000	0.067843	d
		34	24.BLR.10	24.BLR.10	0.0	0.0	-67.55000	-21.64000	106.80000	0.087208	d
						0.49311	-67.81269	-22.05731	106.80000	0.084816	d
						0.98621	-68.07538	-22.47462	106.80000	0.082474	d
						1.4793	-68.33808	-22.89192	106.80000	0.080182	d
						1.9724	-68.60077	-23.30923	106.80000	0.077937	d
						2.4655	-68.86346	-23.72654	106.80000	0.075740	d
						2.9586	-69.12615	-24.14385	106.80000	0.073590	d
						3.4517	-69.38885	-24.56115	106.80000	0.071486	d
						3.9448	-69.65154	-24.97846	106.80000	0.069428	d
						4.4379	-69.91423	-25.39577	106.80000	0.067415	d
						4.9311	-70.17692	-25.81308	106.80000	0.065447	d
						5.4242	-70.43962	-26.23038	106.80000	0.063522	d
						5.9173	-70.70231	-26.64769	106.80000	0.061639	d
						6.4104	-70.96500	-27.06500	106.80000	0.059800	d
						6.9035	-71.22769	-27.48231	106.80000	0.058001	d
						7.3966	-71.49038	-27.89962	106.80000	0.056244	d
						7.8897	-71.75308	-28.31692	106.80000	0.054526	d
						8.3828	-72.01577	-28.73423	106.80000	0.052849	d
						8.8759	-72.27846	-29.15154	106.80000	0.051210	d
						9.3690	-72.54115	-29.56885	106.80000	0.049609	d
						9.8621	-72.80385	-29.98615	106.80000	0.048045	d
						10.355	-73.06654	-30.40346	106.80000	0.046518	d
						10.848	-73.32923	-30.82077	106.80000	0.045028	d
						11.341	-73.59192	-31.23808	106.80000	0.043572	d
						11.835	-73.85462	-31.65538	106.80000	0.042152	d
						12.328	-74.11731	-32.07269	106.80000	0.040765	d
						12.821	-74.38000	-32.49000	106.80000	0.039412	d
		35	24.BLR.11	24.BLR.11	0.0	0.0	-65.43000	-22.97000	106.80000	0.098972	d
						0.41711	-65.78333	-22.74833	106.80000	0.096940	d
						0.83422	-66.13667	-22.52667	106.80000	0.094936	d
						1.2513	-66.49000	-22.30500	106.80000	0.092961	d
						1.6684	-66.84333	-22.08333	106.80000	0.091015	d
						2.0855	-67.19667	-21.86167	106.80000	0.089097	d
						2.5027	-67.55000	-21.64000	106.80000	0.087208	d
		36	24.BLR.12	24.BLR.12	0.0	0.0	-62.48000	-18.37000	106.80000	0.13415	d
						0.49679	-62.74818	-18.78818	106.80000	0.13061	d
						0.99357	-63.01636	-19.20636	106.80000	0.12714	d
						1.4904	-63.28455	-19.62455	106.80000	0.12373	d
						1.9871	-63.55273	-20.04273	106.80000	0.12040	d
						2.4839	-63.82091	-20.46091	106.80000	0.11714	d
						2.9807	-64.08909	-20.87909	106.80000	0.11394	d
						3.4775	-64.35727	-21.29727	106.80000	0.11082	d
						3.9743	-64.62545	-21.71545	106.80000	0.10776	d
						4.4711	-64.89364	-22.13364	106.80000	0.10476	d
						4.9679	-65.16182	-22.55182	106.80000	0.10184	d
						5.4647	-65.43000	-22.97000	106.80000	0.098972	d
		37	24.BLR.13	24.BLR.13	0.0	0.0	-58.40000	-6.77000	106.80000	0.20437	d
						0.49186	-58.56320	-7.23400	106.80000	0.20157	d
						0.98373	-58.72640	-7.69800	106.80000	0.19876	d
						1.4756	-58.88960	-8.16200	106.80000	0.19594	d
						1.9675	-59.05280	-8.62600	106.80000	0.19311	d
						2.4593	-59.21600	-9.09000	106.80000	0.19026	d
						2.9512	-59.37920	-9.55400	106.80000	0.18741	d
						3.4430	-59.54240	-10.01800	106.80000	0.18456	d
						3.9349	-59.70560	-10.48200	106.80000	0.18170	d
						4.4268	-59.86880	-10.94600	106.80000	0.17884	d
						4.9186	-60.03200	-11.41000	106.80000	0.17598	d
						5.4105	-60.19520	-11.87400	106.80000	0.17312	d
						5.9024	-60.35840	-12.33800	106.80000	0.17026	d
						6.3942	-60.52160	-12.80200	106.80000	0.16741	d
						6.8861	-60.68480	-13.26600	106.80000	0.16457	d
						7.3780	-60.84800	-13.73000	106.80000	0.16174	d
						7.8698	-61.01120	-14.19400	106.80000	0.15891	d
						8.3617	-61.17440	-14.65800	106.80000	0.15610	d
						8.8536	-61.33760	-15.12200	106.80000	0.15330	d
						9.3454	-61.50080	-15.58600	106.80000	0.15051	d
						9.8373	-61.66400	-16.05000	106.80000	0.14774	d
						10.329	-61.82720	-16.51400	106.80000	0.14498	d
						10.821	-61.99040	-16.97800	106.80000	0.14225	d
						11.313	-62.15360	-17.44200	106.80000	0.13953	d
						11.805	-62.31680	-17.90600	106.80000	0.13683	d
						12.297	-62.48000	-18.37000	106.80000	0.13415	d
		38	FH.1	FH.1	0.0	0.0	-24.98000	-52.40000	106.80000	0.22070	d
						0.49551	-24.49968	-52.27825	106.80000	0.22547	d
						0.99101	-24.01937	-52.15651	106.80000	0.23028	d
						1.4865	-23.53905	-52.03476	106.80000	0.23515	d
						1.9820	-23.05873	-51.91302	106.80000	0.24006	d
						2.4775	-22.57841	-51.79127	106.80000	0.24502	d
						2.9730	-22.09810	-51.66952	106.80000	0.25003	d
						3.4685	-21.61778	-51.54778	106.80000	0.25508	d
						3.9641	-21.13746	-51.42603	106.80000	0.26016	d
						4.4596	-20.65714	-51.30429	106.80000	0.26529	d
						4.9551	-20.17683	-51.18254	106.80000	0.27045	d
						5.4506	-19.69651	-51.06079	106.80000	0.27565	d
						5.9461	-19.21619	-50.93905	106.80000	0.28087	d
						6.4416	-18.73587	-50.81730	106.80000	0.28613	d
						6.9371	-18.25556	-50.69556	106.80000	0.29141	d
						7.4326	-17.77524	-50.57381	106.80000	0.29671	d
						7.9281	-17.29492	-50.45206	106.80000	0.30203	d
						8.4236	-16.81460	-50.33032	106.80000	0.30736	d
						8.9191	-16.33429	-50.20857	106.80000	0.31271	d
						9.4146	-15.85397	-50.08683	106.80000	0.31808	d
						9.9101	-15.37365	-49.96508	106.80000	0.32344	d
						10.406	-14.89333	-49.84333	106.80000	0.32881	d
						10.901	-14.41302	-49.72159	106.80000	0.33418	d
						11.397	-13.93270	-49.59984	106.80000	0.33955	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [m]	δz [mm]	
						11.892	-13.45238	-49.47810	106.80000	0.34491	d
						12.388	-12.97206	-49.35635	106.80000	0.35026	d
						12.883	-12.49175	-49.23460	106.80000	0.35560	d
						13.379	-12.01143	-49.11286	106.80000	0.36091	d
						13.874	-11.53111	-48.99111	106.80000	0.36621	d
						14.370	-11.05079	-48.86937	106.80000	0.37148	d
						14.865	-10.57048	-48.74762	106.80000	0.37672	d
						15.361	-10.09016	-48.62587	106.80000	0.38192	d
						15.856	-9.60984	-48.50413	106.80000	0.38709	d
						16.352	-9.12952	-48.38238	106.80000	0.39222	d
						16.847	-8.64921	-48.26063	106.80000	0.39730	d
						17.343	-8.16889	-48.13889	106.80000	0.40233	d
						17.838	-7.68857	-48.01714	106.80000	0.40730	d
						18.334	-7.20825	-47.89540	106.80000	0.41222	d
						18.829	-6.72794	-47.77365	106.80000	0.41708	d
						19.325	-6.24762	-47.65190	106.80000	0.42187	d
						19.820	-5.76730	-47.53016	106.80000	0.42659	d
						20.316	-5.28698	-47.40841	106.80000	0.43124	d
						20.811	-4.80667	-47.28667	106.80000	0.43581	d
						21.307	-4.32635	-47.16492	106.80000	0.44030	d
						21.802	-3.84603	-47.04317	106.80000	0.44470	d
						22.298	-3.36571	-46.92143	106.80000	0.44901	d
						22.793	-2.88540	-46.79968	106.80000	0.45322	d
						23.289	-2.40508	-46.67794	106.80000	0.45734	d
						23.784	-1.92476	-46.55619	106.80000	0.46135	d
						24.280	-1.44444	-46.43444	106.80000	0.46526	d
						24.775	-0.96413	-46.31270	106.80000	0.46906	d
						25.271	-0.48381	-46.19095	106.80000	0.47274	d
						25.766	-0.00349	-46.06921	106.80000	0.47631	d
						26.262	0.47683	-45.94746	106.80000	0.47975	d
						26.757	0.95714	-45.82571	106.80000	0.48307	d
						27.253	1.43746	-45.70397	106.80000	0.48626	d
						27.748	1.91778	-45.58222	106.80000	0.48931	d
						28.244	2.39810	-45.46048	106.80000	0.49223	d
						28.739	2.87841	-45.33873	106.80000	0.49501	d
						29.235	3.35873	-45.21698	106.80000	0.49765	d
						29.730	3.83905	-45.09524	106.80000	0.50014	d
						30.226	4.31937	-44.97349	106.80000	0.50248	d
						30.721	4.79968	-44.85175	106.80000	0.50467	d
						31.217	5.28000	-44.73000	106.80000	0.50670	d
		39	FH.2	FH.2	0.0	0.0	5.28000	-44.73000	106.80000	0.50670	d
						0.46426	5.39083	-45.18083	106.80000	0.48912	d
						0.92851	5.50167	-45.63167	106.80000	0.47219	d
						1.3928	5.61250	-46.08250	106.80000	0.45591	d
						1.8570	5.72333	-46.53333	106.80000	0.44023	d
						2.3213	5.83417	-46.98417	106.80000	0.42514	d
						2.7855	5.94500	-47.43500	106.80000	0.41060	d
						3.2498	6.05583	-47.88583	106.80000	0.39660	d
						3.7141	6.16667	-48.33667	106.80000	0.38310	d
						4.1783	6.27750	-48.78750	106.80000	0.37010	d
						4.6426	6.38833	-49.23833	106.80000	0.35757	d
						5.1068	6.49917	-49.68917	106.80000	0.34548	d
						5.5711	6.61000	-50.14000	106.80000	0.33383	d
		40	FH.3	FH.3	0.0	0.0	6.61000	-50.14000	106.80000	0.33383	d
						0.48092	6.14286	-50.25429	106.80000	0.33281	d
						0.96184	5.67571	-50.36857	106.80000	0.33170	d
						1.4428	5.20857	-50.48286	106.80000	0.33050	d
						1.9237	4.74143	-50.59714	106.80000	0.32921	d
						2.4046	4.27429	-50.71143	106.80000	0.32784	d
						2.8855	3.80714	-50.82571	106.80000	0.32638	d
						3.3664	3.34000	-50.94000	106.80000	0.32484	d
		41	FH.4	FH.4	0.0	0.0	3.34000	-50.94000	106.80000	0.32484	d
						0.47295	3.45286	-51.39929	106.80000	0.31379	d
						0.94590	3.56571	-51.85857	106.80000	0.30314	d
						1.4188	3.67857	-52.31786	106.80000	0.29286	d
						1.8918	3.79143	-52.77714	106.80000	0.28295	d
						2.3647	3.90429	-53.23643	106.80000	0.27338	d
						2.8377	4.01714	-53.69571	106.80000	0.26414	d
						3.3106	4.13000	-54.15500	106.80000	0.25523	d
						3.7836	4.24286	-54.61429	106.80000	0.24662	d
						4.2565	4.35571	-55.07357	106.80000	0.23831	d
						4.7295	4.46857	-55.53286	106.80000	0.23028	d
						5.2024	4.58143	-55.99214	106.80000	0.22253	d
						5.6754	4.69429	-56.45143	106.80000	0.21504	d
						6.1483	4.80714	-56.91071	106.80000	0.20781	d
						6.6213	4.92000	-57.37000	106.80000	0.20082	d
		42	FH.5	FH.5	0.0	0.0	4.92000	-57.37000	106.80000	0.20082	d
						0.49763	4.43750	-57.49179	106.80000	0.19985	d
						0.99526	3.95500	-57.61357	106.80000	0.19883	d
						1.4929	3.47250	-57.73536	106.80000	0.19776	d
						1.9905	2.99000	-57.85714	106.80000	0.19665	d
						2.4882	2.50750	-57.97893	106.80000	0.19549	d
						2.9858	2.02500	-58.10071	106.80000	0.19428	d
						3.4834	1.54250	-58.22250	106.80000	0.19303	d
						3.9811	1.06000	-58.34429	106.80000	0.19174	d
						4.4787	0.57750	-58.46607	106.80000	0.19041	d
						4.9763	0.09500	-58.58786	106.80000	0.18903	d
						5.4740	-0.38750	-58.70964	106.80000	0.18762	d
						5.9716	-0.87000	-58.83143	106.80000	0.18617	d
						6.4692	-1.35250	-58.95321	106.80000	0.18468	d
						6.9669	-1.83500	-59.07500	106.80000	0.18315	d
						7.4645	-2.31750	-59.19679	106.80000	0.18159	d
						7.9621	-2.80000	-59.31857	106.80000	0.18000	d
						8.4598	-3.28250	-59.44036	106.80000	0.17838	d
						8.9574	-3.76500	-59.56214	106.80000	0.17672	d
						9.4550	-4.24750	-59.68393	106.80000	0.17504	d
						9.9526	-4.73000	-59.80571	106.80000	0.17332	d
						10.450	-5.21250	-59.92750	106.80000	0.17158	d
						10.948	-5.69500	-60.04929	106.80000	0.16982	d
						11.446	-6.17750	-60.17107	106.80000	0.16803	d
						11.943	-6.66000	-60.29286	106.80000	0.16621	d
						12.441	-7.14250	-60.41464	106.80000	0.16438	d
						12.938	-7.62500	-60.53643	106.80000	0.16252	d
						13.436	-8.10750	-60.65821	106.80000	0.16065	d
						13.934	-8.59000	-60.78000	106.80000	0.15875	d
						14.431	-9.07250	-60.90179	106.80000	0.15684	d
						14.929	-9.55500	-61.02357	106.80000	0.15492	d
						15.427	-10.03750	-61.14536	106.80000	0.15298	d
						15.924	-10.52000	-61.26714	106.80000	0.15102	d
						16.422	-11.00250	-61.38893	106.80000	0.14906	d
						16.920	-11.48500	-61.51071	106.80000	0.14709	d
						17.417	-11.96750	-61.63250	106.80000	0.14510	d
						17.915	-12.45000	-61.75429	106.80000	0.14311	d
						18.412	-12.93250	-61.87607	106.80000	0.14111	d
						18.910	-13.41500	-61.99786	106.80000	0.13910	d
						19.408	-13.89750	-62.11964	106.80000	0.13710	d
						19.905	-14.38000	-62.24143	106.80000	0.13508	d
						20.403	-14.86250	-62.36321	106.80000	0.13307	d
						20.901	-15.34500	-62.48500	106.80000	0.13105	d
						21.398	-15.82750	-62.60679	106.80000	0.12903	d
						21.896	-16.31000	-62.72857	106.80000	0.12702	d
						22.393	-16.79250	-62.85036	106.80000	0.12500	d
						22.891	-17.27500	-62.97214	106.80000	0.12299	d
						23.389	-17.75750	-63.09393	106.80000	0.12098	d
						23.886	-18.24000	-63.21571	106.80000	0.11898	d
						24.384	-18.72250	-63.33750	106.80000	0.11698	d
						24.882	-19.20500	-63.45929	106.80000	0.11499	d
						25.379	-19.68750	-63.58107	106.80000	0.11301	d
						25.877	-20.17000	-63.70286	106.80000	0.11104	d
						26.375	-20.65250	-63.82464	106.80000	0.10907	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [m]	δz [mm]	
						26.872	-21.13500	-63.94643	106.80000	0.10711	d
						27.370	-21.61750	-64.06821	106.80000	0.10517	d
						27.867	-22.10000	-64.19000	106.80000	0.10324	d
		43	FH.6	FH.6	0.0	0.0	-22.10000	-64.19000	106.80000	0.10324	d
						0.48547	-22.21520	-63.71840	106.80000	0.10654	d
						0.97093	-22.33040	-63.24680	106.80000	0.10994	d
						1.4564	-22.44560	-62.77520	106.80000	0.11343	d
						1.9419	-22.56080	-62.30360	106.80000	0.11702	d
						2.4273	-22.67600	-61.83200	106.80000	0.12071	d
						2.9128	-22.79120	-61.36040	106.80000	0.12451	d
						3.3983	-22.90640	-60.88880	106.80000	0.12841	d
						3.8837	-23.02160	-60.41720	106.80000	0.13243	d
						4.3692	-23.13680	-59.94560	106.80000	0.13655	d
						4.8547	-23.25200	-59.47400	106.80000	0.14079	d
						5.3401	-23.36720	-59.00240	106.80000	0.14515	d
						5.8256	-23.48240	-58.53080	106.80000	0.14964	d
						6.3111	-23.59760	-58.05920	106.80000	0.15425	d
						6.7965	-23.71280	-57.58760	106.80000	0.15898	d
						7.2820	-23.82800	-57.11600	106.80000	0.16386	d
						7.7675	-23.94320	-56.64440	106.80000	0.16886	d
						8.2529	-24.05840	-56.17280	106.80000	0.17401	d
						8.7384	-24.17360	-55.70120	106.80000	0.17930	d
						9.2239	-24.28880	-55.22960	106.80000	0.18474	d
						9.7093	-24.40400	-54.75800	106.80000	0.19033	d
						10.195	-24.51920	-54.28640	106.80000	0.19607	d
						10.680	-24.63440	-53.81480	106.80000	0.20198	d
						11.166	-24.74960	-53.34320	106.80000	0.20805	d
						11.651	-24.86480	-52.87160	106.80000	0.21429	d
						12.137	-24.98000	-52.40000	106.80000	0.22070	d
		44	PP.Sch.1	PP.Sch.1	0.0	0.0	27.17000	-40.03000	106.80000	0.39731	d
						0.48897	27.64893	-39.93143	106.80000	0.39193	d
						0.97793	28.12786	-39.83286	106.80000	0.38650	d
						1.4669	28.60679	-39.73429	106.80000	0.38102	d
						1.9559	29.08571	-39.63571	106.80000	0.37550	d
						2.4448	29.56464	-39.53714	106.80000	0.36994	d
						2.9338	30.04357	-39.43857	106.80000	0.36436	d
						3.4228	30.52250	-39.34000	106.80000	0.35875	d
						3.9117	31.00143	-39.24143	106.80000	0.35312	d
						4.4007	31.48036	-39.14286	106.80000	0.34747	d
						4.8897	31.95929	-39.04429	106.80000	0.34182	d
						5.3786	32.43821	-38.94571	106.80000	0.33616	d
						5.8676	32.91714	-38.84714	106.80000	0.33051	d
						6.3566	33.39607	-38.74857	106.80000	0.32486	d
						6.8455	33.87500	-38.65000	106.80000	0.31922	d
						7.3345	34.35393	-38.55143	106.80000	0.31361	d
						7.8235	34.83286	-38.45286	106.80000	0.30801	d
						8.3124	35.31179	-38.35429	106.80000	0.30245	d
						8.8014	35.79071	-38.25571	106.80000	0.29691	d
						9.2904	36.26964	-38.15714	106.80000	0.29142	d
						9.7793	36.74857	-38.05857	106.80000	0.28596	d
						10.268	37.22750	-37.96000	106.80000	0.28055	d
						10.757	37.70643	-37.86143	106.80000	0.27519	d
						11.246	38.18536	-37.76286	106.80000	0.26988	d
						11.735	38.66429	-37.66429	106.80000	0.26463	d
						12.224	39.14321	-37.56571	106.80000	0.25944	d
						12.713	39.62214	-37.46714	106.80000	0.25431	d
						13.202	40.10107	-37.36857	106.80000	0.24925	d
						13.691	40.58000	-37.27000	106.80000	0.24426	d
		45	PP.Sch.2	PP.Sch.2	0.0	0.0	29.53000	-51.47000	106.80000	0.17429	d
						0.48670	29.43167	-50.99333	106.80000	0.18033	d
						0.97341	29.33333	-50.51667	106.80000	0.18657	d
						1.4601	29.23500	-50.04000	106.80000	0.19302	d
						1.9468	29.13667	-49.56333	106.80000	0.19970	d
						2.4335	29.03833	-49.08667	106.80000	0.20662	d
						2.9202	28.94000	-48.61000	106.80000	0.21377	d
						3.4069	28.84167	-48.13333	106.80000	0.22117	d
						3.8936	28.74333	-47.65667	106.80000	0.22884	d
						4.3803	28.64500	-47.18000	106.80000	0.23677	d
						4.8670	28.54667	-46.70333	106.80000	0.24499	d
						5.3537	28.44833	-46.22667	106.80000	0.25350	d
						5.8404	28.35000	-45.75000	106.80000	0.26232	d
						6.3271	28.25167	-45.27333	106.80000	0.27145	d
						6.8139	28.15333	-44.79667	106.80000	0.28091	d
						7.3006	28.05500	-44.32000	106.80000	0.29072	d
						7.7873	27.95667	-43.84333	106.80000	0.30090	d
						8.2740	27.85833	-43.36667	106.80000	0.31144	d
						8.7607	27.76000	-42.89000	106.80000	0.32238	d
						9.2474	27.66167	-42.41333	106.80000	0.33373	d
						9.7341	27.56333	-41.93667	106.80000	0.34551	d
						10.221	27.46500	-41.46000	106.80000	0.35773	d
						10.707	27.36667	-40.98333	106.80000	0.37043	d
						11.194	27.26833	-40.50667	106.80000	0.38361	d
						11.681	27.17000	-40.03000	106.80000	0.39731	d
		46	PP.Sch.3	PP.Sch.3	0.0	0.0	40.58000	-37.27000	106.80000	0.24426	d
						0.48662	40.67792	-37.74667	106.80000	0.23719	d
						0.97324	40.77583	-38.22333	106.80000	0.23032	d
						1.4599	40.87375	-38.70000	106.80000	0.22363	d
						1.9465	40.97167	-39.17667	106.80000	0.21713	d
						2.4331	41.06958	-39.65333	106.80000	0.21080	d
						2.9197	41.16750	-40.13000	106.80000	0.20464	d
						3.4063	41.26542	-40.60667	106.80000	0.19865	d
						3.8930	41.36333	-41.08333	106.80000	0.19282	d
						4.3796	41.46125	-41.56000	106.80000	0.18715	d
						4.8662	41.55917	-42.03667	106.80000	0.18163	d
						5.3528	41.65708	-42.51333	106.80000	0.17627	d
						5.8394	41.75500	-42.99000	106.80000	0.17105	d
						6.3261	41.85292	-43.46667	106.80000	0.16597	d
						6.8127	41.95083	-43.94333	106.80000	0.16103	d
						7.2993	42.04875	-44.42000	106.80000	0.15623	d
						7.7859	42.14667	-44.89667	106.80000	0.15156	d
						8.2725	42.24458	-45.37333	106.80000	0.14701	d
						8.7592	42.34250	-45.85000	106.80000	0.14259	d
						9.2458	42.44042	-46.32667	106.80000	0.13829	d
						9.7324	42.53833	-46.80333	106.80000	0.13411	d
						10.219	42.63625	-47.28000	106.80000	0.13004	d
						10.706	42.73417	-47.75667	106.80000	0.12608	d
						11.192	42.83208	-48.23333	106.80000	0.12224	d
						11.679	42.93000	-48.71000	106.80000	0.11849	d
		47	PP.Sch.4	PP.Sch.4	0.0	0.0	42.93000	-48.71000	106.80000	0.11849	d
						0.48862	42.45143	-48.80857	106.80000	0.12043	d
						0.97723	41.97286	-48.90714	106.80000	0.12238	d
						1.4659	41.49429	-49.00571	106.80000	0.12434	d
						1.9545	41.01571	-49.10429	106.80000	0.12632	d
						2.4431	40.53714	-49.20286	106.80000	0.12831	d
						2.9317	40.05857	-49.30143	106.80000	0.13031	d
						3.4203	39.58000	-49.40000	106.80000	0.13232	d
						3.9089	39.10143	-49.49857	106.80000	0.13434	d
						4.3976	38.62286	-49.59714	106.80000	0.13637	d
						4.8862	38.14429	-49.69571	106.80000	0.13840	d
						5.3748	37.66571	-49.79429	106.80000	0.14043	d
						5.8634	37.18714	-49.89286	106.80000	0.14247	d
						6.3520	36.70857	-49.99143	106.80000	0.14451	d
						6.8406	36.23000	-50.09000	106.80000	0.14655	d
						7.3293	35.75143	-50.18857	106.80000	0.14859	d
						7.8179	35.27286	-50.28714	106.80000	0.15063	d
						8.3065	34.79429	-50.38571	106.80000	0.15266	d
						8.7951	34.31571	-50.48429	106.80000	0.15468	d
						9.2837	33.83714	-50.58286	106.80000	0.15670	d
						9.7723	33.35857	-50.68143	106.80000	0.15871	d
						10.261	32.88000	-50.78000	106.80000	0.16071	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [m]	δz [mm]	
						10.750	32.40143	-50.87857	106.80000	0.16270	d
						11.238	31.92286	-50.97714	106.80000	0.16468	d
						11.727	31.44429	-51.07571	106.80000	0.16664	d
						12.215	30.96571	-51.17429	106.80000	0.16858	d
						12.704	30.48714	-51.27286	106.80000	0.17050	d
						13.193	30.00857	-51.37143	106.80000	0.17241	d
						13.681	29.53000	-51.47000	106.80000	0.17429	d
		48	PP.Sch.5	PP.Sch.5	0.0	0.0	29.95000	-51.38000	106.80000	0.17268	d
						0.46781	30.02889	-51.84111	106.80000	0.16719	d
						0.93562	30.10778	-52.30222	106.80000	0.16187	d
						1.4034	30.18667	-52.76333	106.80000	0.15672	d
						1.8712	30.26556	-53.22444	106.80000	0.15173	d
						2.3391	30.34444	-53.68556	106.80000	0.14689	d
						2.8069	30.42333	-54.14667	106.80000	0.14220	d
						3.2747	30.50222	-54.60778	106.80000	0.13765	d
						3.7425	30.58111	-55.06889	106.80000	0.13324	d
						4.2103	30.66000	-55.53000	106.80000	0.12897	d
		49	PP.Sch.6	PP.Sch.6	0.0	0.0	43.37000	-52.92000	106.80000	0.091293	d
						0.46789	43.28444	-52.46000	106.80000	0.094136	d
						0.93578	43.19889	-52.00000	106.80000	0.097056	d
						1.4037	43.11333	-51.54000	106.80000	0.10005	d
						1.8716	43.02778	-51.08000	106.80000	0.10313	d
						2.3394	42.94222	-50.62000	106.80000	0.10629	d
						2.8073	42.85667	-50.16000	106.80000	0.10954	d
						3.2752	42.77111	-49.70000	106.80000	0.11287	d
						3.7431	42.68556	-49.24000	106.80000	0.11630	d
						4.2110	42.60000	-48.78000	106.80000	0.11981	d
		50	PP.Sch.7	PP.Sch.7	0.0	0.0	30.66000	-55.53000	106.80000	0.12897	d
						0.49905	31.14885	-55.42962	106.80000	0.12761	d
						0.99809	31.63769	-55.32923	106.80000	0.12623	d
						1.4971	32.12654	-55.22885	106.80000	0.12484	d
						1.9962	32.61538	-55.12846	106.80000	0.12344	d
						2.4952	33.10423	-55.02808	106.80000	0.12202	d
						2.9943	33.59308	-54.92769	106.80000	0.12059	d
						3.4933	34.08192	-54.82731	106.80000	0.11915	d
						3.9924	34.57077	-54.72692	106.80000	0.11770	d
						4.4914	35.05962	-54.62654	106.80000	0.11625	d
						4.9905	35.54846	-54.52615	106.80000	0.11478	d
						5.4895	36.03731	-54.42577	106.80000	0.11332	d
						5.9886	36.52615	-54.32538	106.80000	0.11184	d
						6.4876	37.01500	-54.22500	106.80000	0.11037	d
						6.9867	37.50385	-54.12462	106.80000	0.10889	d
						7.4857	37.99269	-54.02423	106.80000	0.10741	d
						7.9847	38.48154	-53.92385	106.80000	0.10592	d
						8.4838	38.97038	-53.82346	106.80000	0.10444	d
						8.9828	39.45923	-53.72308	106.80000	0.10296	d
						9.4819	39.94808	-53.62269	106.80000	0.10149	d
						9.9809	40.43692	-53.52231	106.80000	0.10001	d
						10.480	40.92577	-53.42192	106.80000	0.098544	d
						10.979	41.41462	-53.32154	106.80000	0.097080	d
						11.478	41.90346	-53.22115	106.80000	0.095622	d
						11.977	42.39231	-53.12077	106.80000	0.094171	d
						12.476	42.88115	-53.02038	106.80000	0.092728	d
						12.975	43.37000	-52.92000	106.80000	0.091293	d
		51	PP.Sch.8	PP.Sch.8	0.0	0.0	30.66000	-55.53000	106.80000	0.12897	d
						0.45482	30.75182	-55.97545	106.80000	0.12490	d
						0.90964	30.84364	-56.42091	106.80000	0.12095	d
						1.3645	30.93545	-56.86636	106.80000	0.11712	d
						1.8193	31.02727	-57.31182	106.80000	0.11340	d
						2.2741	31.11909	-57.75727	106.80000	0.10979	d
						2.7289	31.21091	-58.20273	106.80000	0.10629	d
						3.1837	31.30273	-58.64818	106.80000	0.10290	d
						3.6386	31.39455	-59.09364	106.80000	0.099602	d
						4.0934	31.48636	-59.53909	106.80000	0.096404	d
						4.5482	31.57818	-59.98455	106.80000	0.093301	d
						5.0030	31.67000	-60.43000	106.80000	0.090289	d
		52	PP.Sch.9	PP.Sch.9	0.0	0.0	44.37000	-57.82000	106.80000	0.065035	d
						0.45464	44.27909	-57.37455	106.80000	0.067120	d
						0.90927	44.18818	-56.92909	106.80000	0.069262	d
						1.3639	44.09727	-56.48364	106.80000	0.071460	d
						1.8185	44.00636	-56.03818	106.80000	0.073717	d
						2.2732	43.91545	-55.59273	106.80000	0.076034	d
						2.7278	43.82455	-55.14727	106.80000	0.078413	d
						3.1825	43.73364	-54.70182	106.80000	0.080856	d
						3.6371	43.64273	-54.25636	106.80000	0.083363	d
						4.0917	43.55182	-53.81091	106.80000	0.085937	d
						4.5464	43.46091	-53.36545	106.80000	0.088580	d
						5.0010	43.37000	-52.92000	106.80000	0.091293	d
		53	PP.Sch.10	PP.Sch.10	0.0	0.0	31.67000	-60.43000	106.80000	0.090289	d
						0.49867	32.15846	-60.32962	106.80000	0.089388	d
						0.99734	32.64692	-60.22923	106.80000	0.088476	d
						1.4960	33.13538	-60.12885	106.80000	0.087553	d
						1.9947	33.62385	-60.02846	106.80000	0.086621	d
						2.4933	34.11231	-59.92808	106.80000	0.085680	d
						2.9920	34.60077	-59.82769	106.80000	0.084730	d
						3.4907	35.08923	-59.72731	106.80000	0.083773	d
						3.9894	35.57769	-59.62692	106.80000	0.082809	d
						4.4880	36.06615	-59.52654	106.80000	0.081839	d
						4.9867	36.55462	-59.42615	106.80000	0.080864	d
						5.4854	37.04308	-59.32577	106.80000	0.079883	d
						5.9840	37.53154	-59.22538	106.80000	0.078898	d
						6.4827	38.02000	-59.12500	106.80000	0.077910	d
						6.9814	38.50846	-59.02462	106.80000	0.076919	d
						7.4800	38.99692	-58.92423	106.80000	0.075926	d
						7.9787	39.48538	-58.82385	106.80000	0.074931	d
						8.4774	39.97385	-58.72346	106.80000	0.073936	d
						8.9761	40.46231	-58.62308	106.80000	0.072940	d
						9.4747	40.95077	-58.52269	106.80000	0.071944	d
						9.9734	41.43923	-58.42231	106.80000	0.070950	d
						10.472	41.92769	-58.32192	106.80000	0.069957	d
						10.971	42.41615	-58.22154	106.80000	0.068966	d
						11.469	42.90462	-58.12115	106.80000	0.067978	d
						11.968	43.39308	-58.02077	106.80000	0.066993	d
						12.467	43.88154	-57.92038	106.80000	0.066012	d
						12.965	44.37000	-57.82000	106.80000	0.065035	d
		54	GH.1	GH.1	0.0	0.0	40.64000	-37.57000	106.80000	0.23981	d
						0.47959	41.11045	-37.47682	106.80000	0.23505	d
						0.95919	41.58091	-37.38364	106.80000	0.23037	d
						1.4388	42.05136	-37.29045	106.80000	0.22576	d
						1.9184	42.52182	-37.19727	106.80000	0.22123	d
						2.3980	42.99227	-37.10409	106.80000	0.21677	d
						2.8776	43.46273	-37.01091	106.80000	0.21239	d
						3.3572	43.93318	-36.91773	106.80000	0.20809	d
						3.8368	44.40364	-36.82455	106.80000	0.20387	d
						4.3163	44.87409	-36.73136	106.80000	0.19974	d
						4.7959	45.34455	-36.63818	106.80000	0.19569	d
						5.2755	45.81500	-36.54500	106.80000	0.19172	d
						5.7551	46.28545	-36.45182	106.80000	0.18784	d
						6.2347	46.75591	-36.35864	106.80000	0.18404	d
						6.7143	47.22636	-36.26545	106.80000	0.18032	d
						7.1939	47.69682	-36.17227	106.80000	0.17670	d
						7.6735	48.16727	-36.07909	106.80000	0.17316	d
						8.1531	48.63773	-35.98591	106.80000	0.16970	d
						8.6327	49.10818	-35.89273	106.80000	0.16633	d
						9.1123	49.57864	-35.79955	106.80000	0.16305	d
						9.5919	50.04909	-35.70636	106.80000	0.15985	d
						10.071	50.51955	-35.61318	106.80000	0.15674	d
						10.551	50.99000	-35.52000	106.80000	0.15371	d
		55	GH.2	GH.2	0.0	0.0	50.99000	-35.52000	106.80000	0.15371	d
						0.42049	51.08333	-35.93000	106.80000	0.15035	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [m]	δz [mm]	
						0.84098	51.17667	-36.34000	106.80000	0.14705	d
						1.2615	51.27000	-36.75000	106.80000	0.14380	d
						1.6820	51.36333	-37.16000	106.80000	0.14060	d
						2.1024	51.45667	-37.57000	106.80000	0.13746	d
						2.5229	51.55000	-37.98000	106.80000	0.13437	d
		56	GH.3	GH.3	0.0	0.0	51.55000	-37.98000	106.80000	0.13437	d
						0.45591	52.00125	-37.91500	106.80000	0.13184	d
						0.91181	52.45250	-37.85000	106.80000	0.12939	d
						1.3677	52.90375	-37.78500	106.80000	0.12700	d
						1.8236	53.35500	-37.72000	106.80000	0.12467	d
						2.2795	53.80625	-37.65500	106.80000	0.12242	d
						2.7354	54.25750	-37.59000	106.80000	0.12022	d
						3.1914	54.70875	-37.52500	106.80000	0.11809	d
						3.6473	55.16000	-37.46000	106.80000	0.11603	d
		57	GH.4	GH.4	0.0	0.0	55.16000	-37.46000	106.80000	0.11603	d
						0.48698	55.25406	-37.93781	106.80000	0.11313	d
						0.97397	55.34812	-38.41562	106.80000	0.11028	d
						1.4609	55.44219	-38.89344	106.80000	0.10749	d
						1.9479	55.53625	-39.37125	106.80000	0.10475	d
						2.4349	55.63031	-39.84906	106.80000	0.10205	d
						2.9219	55.72437	-40.32688	106.80000	0.099411	d
						3.4089	55.81844	-40.80469	106.80000	0.096819	d
						3.8959	55.91250	-41.28250	106.80000	0.094276	d
						4.3828	56.00656	-41.76031	106.80000	0.091783	d
						4.8698	56.10063	-42.23812	106.80000	0.089339	d
						5.3568	56.19469	-42.71594	106.80000	0.086943	d
						5.8438	56.28875	-43.19375	106.80000	0.084594	d
						6.3308	56.38281	-43.67156	106.80000	0.082293	d
						6.8178	56.47687	-44.14937	106.80000	0.080039	d
						7.3047	56.57094	-44.62719	106.80000	0.077832	d
						7.7917	56.66500	-45.10500	106.80000	0.075669	d
						8.2787	56.75906	-45.58281	106.80000	0.073552	d
						8.7657	56.85312	-46.06063	106.80000	0.071480	d
						9.2527	56.94719	-46.53844	106.80000	0.069451	d
						9.7397	57.04125	-47.01625	106.80000	0.067466	d
						10.227	57.13531	-47.49406	106.80000	0.065523	d
						10.714	57.22937	-47.97187	106.80000	0.063622	d
						11.201	57.32344	-48.44969	106.80000	0.061763	d
						11.688	57.41750	-48.92750	106.80000	0.059944	d
						12.175	57.51156	-49.40531	106.80000	0.058166	d
						12.662	57.60563	-49.88312	106.80000	0.056427	d
						13.149	57.69969	-50.36094	106.80000	0.054726	d
						13.636	57.79375	-50.83875	106.80000	0.053064	d
						14.123	57.88781	-51.31656	106.80000	0.051440	d
						14.609	57.98188	-51.79438	106.80000	0.049852	d
						15.096	58.07594	-52.27219	106.80000	0.048301	d
						15.583	58.17000	-52.75000	106.80000	0.046785	d
		58	GH.5	GH.5	0.0	0.0	58.17000	-52.75000	106.80000	0.046785	d
						0.36462	57.81667	-52.84000	106.80000	0.047305	d
						0.72923	57.46333	-52.93000	106.80000	0.047833	d
						1.0938	57.11000	-53.02000	106.80000	0.048368	d
		59	GH.6	GH.6	0.0	0.0	57.11000	-53.02000	106.80000	0.048368	d
						0.47526	57.20556	-53.48556	106.80000	0.046868	d
						0.95052	57.30111	-53.95111	106.80000	0.045401	d
						1.4258	57.39667	-54.41667	106.80000	0.043969	d
						1.9010	57.49222	-54.88222	106.80000	0.042570	d
						2.3763	57.58778	-55.34778	106.80000	0.041204	d
						2.8516	57.68333	-55.81333	106.80000	0.039869	d
						3.3268	57.77889	-56.27889	106.80000	0.038566	d
						3.8021	57.87444	-56.74444	106.80000	0.037294	d
						4.2773	57.97000	-57.21000	106.80000	0.036051	d
		60	GH.7	GH.7	0.0	0.0	57.97000	-57.21000	106.80000	0.036051	d
						0.48288	57.49667	-57.30556	106.80000	0.036655	d
						0.96576	57.02333	-57.40111	106.80000	0.037269	d
						1.4486	56.55000	-57.49667	106.80000	0.037893	d
						1.9315	56.07667	-57.59222	106.80000	0.038526	d
						2.4144	55.60333	-57.68778	106.80000	0.039170	d
						2.8973	55.13000	-57.78333	106.80000	0.039823	d
						3.3802	54.65667	-57.87889	106.80000	0.040485	d
						3.8631	54.18333	-57.97444	106.80000	0.041157	d
						4.3459	53.71000	-58.07000	106.80000	0.041839	d
		61	GH.8	GH.8	0.0	0.0	53.71000	-58.07000	106.80000	0.041839	d
						0.49691	53.61062	-57.58313	106.80000	0.043335	d
						0.99383	53.51125	-57.09625	106.80000	0.044871	d
						1.4907	53.41188	-56.60938	106.80000	0.046447	d
						1.9877	53.31250	-56.12250	106.80000	0.048065	d
						2.4846	53.21312	-55.63562	106.80000	0.049725	d
						2.9815	53.11375	-55.14875	106.80000	0.051429	d
						3.4784	53.01438	-54.66188	106.80000	0.053177	d
						3.9753	52.91500	-54.17500	106.80000	0.054970	d
						4.4722	52.81562	-53.68812	106.80000	0.056810	d
						4.9691	52.71625	-53.20125	106.80000	0.058697	d
						5.4660	52.61688	-52.71438	106.80000	0.060632	d
						5.9630	52.51750	-52.22750	106.80000	0.062617	d
						6.4599	52.41812	-51.74063	106.80000	0.064652	d
						6.9568	52.31875	-51.25375	106.80000	0.066739	d
						7.4537	52.21937	-50.76687	106.80000	0.068879	d
						7.9506	52.12000	-50.28000	106.80000	0.071072	d
		62	GH.9	GH.9	0.0	0.0	52.12000	-50.28000	106.80000	0.071072	d
						0.47863	51.65053	-50.37316	106.80000	0.072269	d
						0.95725	51.18105	-50.46632	106.80000	0.073486	d
						1.4359	50.71158	-50.55947	106.80000	0.074721	d
						1.9145	50.24211	-50.65263	106.80000	0.075975	d
						2.3931	49.77263	-50.74579	106.80000	0.077248	d
						2.8718	49.30316	-50.83895	106.80000	0.078540	d
						3.3504	48.83368	-50.93211	106.80000	0.079848	d
						3.8290	48.36421	-51.02526	106.80000	0.081175	d
						4.3076	47.89474	-51.11842	106.80000	0.082518	d
						4.7863	47.42526	-51.21158	106.80000	0.083878	d
						5.2649	46.95579	-51.30474	106.80000	0.085254	d
						5.7435	46.48632	-51.39789	106.80000	0.086645	d
						6.2222	46.01684	-51.49105	106.80000	0.088051	d
						6.7008	45.54737	-51.58421	106.80000	0.089472	d
						7.1794	45.07789	-51.67737	106.80000	0.090906	d
						7.6580	44.60842	-51.77053	106.80000	0.092354	d
						8.1367	44.13895	-51.86368	106.80000	0.093814	d
						8.6153	43.66947	-51.95684	106.80000	0.095286	d
						9.0939	43.20000	-52.05000	106.80000	0.096769	d
		63	27.BLR.1	27.BLR.1	0.0	0.0	5.43000	57.47000	106.80000	0.13899	d
						0.49710	4.93316	57.45395	106.80000	0.13970	d
						0.99420	4.43632	57.43789	106.80000	0.14038	d
						1.4913	3.93947	57.42184	106.80000	0.14103	d
						1.9884	3.44263	57.40579	106.80000	0.14164	d
						2.4855	2.94579	57.38974	106.80000	0.14221	d
						2.9826	2.44895	57.37368	106.80000	0.14275	d
						3.4797	1.95211	57.35763	106.80000	0.14325	d
						3.9768	1.45526	57.34158	106.80000	0.14371	d
						4.4739	0.95842	57.32553	106.80000	0.14414	d
						4.9710	0.46158	57.30947	106.80000	0.14452	d
						5.4681	-0.03526	57.29342	106.80000	0.14486	d
						5.9652	-0.53211	57.27737	106.80000	0.14517	d
						6.4623	-1.02895	57.26132	106.80000	0.14543	d
						6.9594	-1.52579	57.24526	106.80000	0.14565	d
						7.4565	-2.02263	57.22921	106.80000	0.14583	d
						7.9536	-2.51947	57.21316	106.80000	0.14597	d
						8.4507	-3.01632	57.19711	106.80000	0.14607	d
						8.9478	-3.51316	57.18105	106.80000	0.14613	d
						9.4449	-4.01000	57.16500	106.80000	0.14614	d
						9.9420	-4.50684	57.14895	106.80000	0.14612	d
						10.439	-5.00368	57.13289	106.80000	0.14605	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [m]	δz [mm]	
						10.936	-5.50053	57.11684	106.80000	0.14594	d
						11.433	-5.99737	57.10079	106.80000	0.14579	d
						11.930	-6.49421	57.08474	106.80000	0.14559	d
						12.428	-6.99105	57.06868	106.80000	0.14536	d
						12.925	-7.48789	57.05263	106.80000	0.14508	d
						13.422	-7.98474	57.03658	106.80000	0.14476	d
						13.919	-8.48158	57.02053	106.80000	0.14440	d
						14.416	-8.97842	57.00447	106.80000	0.14400	d
						14.913	-9.47526	56.98842	106.80000	0.14356	d
						15.410	-9.97211	56.97237	106.80000	0.14308	d
						15.907	-10.46895	56.95632	106.80000	0.14257	d
						16.404	-10.96579	56.94026	106.80000	0.14201	d
						16.901	-11.46263	56.92421	106.80000	0.14141	d
						17.399	-11.95947	56.90816	106.80000	0.14078	d
						17.896	-12.45632	56.89211	106.80000	0.14011	d
						18.393	-12.95316	56.87605	106.80000	0.13940	d
						18.890	-13.45000	56.86000	106.80000	0.13866	d
		64	27.BLR.2	27.BLR.2	0.0	0.0	5.43000	49.32000	106.80000	0.25224	d
						0.47941	5.43000	49.79941	106.80000	0.24350	d
						0.95882	5.43000	50.27882	106.80000	0.23508	d
						1.4382	5.43000	50.75824	106.80000	0.22696	d
						1.9176	5.43000	51.23765	106.80000	0.21912	d
						2.3971	5.43000	51.71706	106.80000	0.21157	d
						2.8765	5.43000	52.19647	106.80000	0.20428	d
						3.3559	5.43000	52.67588	106.80000	0.19725	d
						3.8353	5.43000	53.15529	106.80000	0.19046	d
						4.3147	5.43000	53.63471	106.80000	0.18391	d
						4.7941	5.43000	54.11412	106.80000	0.17758	d
						5.2735	5.43000	54.59353	106.80000	0.17148	d
						5.7529	5.43000	55.07294	106.80000	0.16558	d
						6.2324	5.43000	55.55235	106.80000	0.15989	d
						6.7118	5.43000	56.03176	106.80000	0.15439	d
						7.1912	5.43000	56.51118	106.80000	0.14908	d
						7.6706	5.43000	56.99059	106.80000	0.14394	d
						8.1500	5.43000	57.47000	106.80000	0.13899	d
		65	27.BLR.3	27.BLR.3	0.0	0.0	3.28000	49.32000	106.80000	0.25685	d
						0.43000	3.71000	49.32000	106.80000	0.25604	d
						0.86000	4.14000	49.32000	106.80000	0.25518	d
						1.2900	4.57000	49.32000	106.80000	0.25426	d
						1.7200	5.00000	49.32000	106.80000	0.25328	d
						2.1500	5.43000	49.32000	106.80000	0.25224	d
		66	27.BLR.4	27.BLR.4	0.0	0.0	3.26000	32.61000	106.80000	2.5735	d
						0.49147	3.26059	33.10147	106.80000	1.9266	d
						0.98294	3.26118	33.59294	106.80000	1.3627	d
						1.4744	3.26176	34.08441	106.80000	1.2292	d
						1.9659	3.26235	34.57588	106.80000	1.0974	d
						2.4574	3.26294	35.06735	106.80000	0.96737	d
						2.9488	3.26353	35.55882	106.80000	0.83897	d
						3.4403	3.26412	36.05029	106.80000	0.71636	d
						3.9318	3.26471	36.54176	106.80000	0.68795	d
						4.4232	3.26529	37.03324	106.80000	0.66085	d
						4.9147	3.26588	37.52471	106.80000	0.63499	d
						5.4062	3.26647	38.01618	106.80000	0.61029	d
						5.8977	3.26706	38.50765	106.80000	0.58669	d
						6.3891	3.26765	38.99912	106.80000	0.56413	d
						6.8806	3.26824	39.49059	106.80000	0.54256	d
						7.3721	3.26882	39.98206	106.80000	0.52192	d
						7.8635	3.26941	40.47353	106.80000	0.50216	d
						8.3550	3.27000	40.96500	106.80000	0.48324	d
						8.8465	3.27059	41.45647	106.80000	0.46512	d
						9.3379	3.27118	41.94794	106.80000	0.44775	d
						9.8294	3.27176	42.43941	106.80000	0.43110	d
						10.321	3.27235	42.93088	106.80000	0.41513	d
						10.812	3.27294	43.42235	106.80000	0.39981	d
						11.304	3.27353	43.91382	106.80000	0.38511	d
						11.795	3.27412	44.40529	106.80000	0.37100	d
						12.287	3.27471	44.89676	106.80000	0.35745	d
						12.778	3.27529	45.38824	106.80000	0.34443	d
						13.270	3.27588	45.87971	106.80000	0.33192	d
						13.761	3.27647	46.37118	106.80000	0.31990	d
						14.253	3.27706	46.86265	106.80000	0.30834	d
						14.744	3.27765	47.35412	106.80000	0.29723	d
						15.236	3.27824	47.84559	106.80000	0.28654	d
						15.727	3.27882	48.33706	106.80000	0.27626	d
						16.219	3.27941	48.82853	106.80000	0.26637	d
						16.710	3.28000	49.32000	106.80000	0.25685	d
		67	27.BLR.5	27.BLR.5	0.0	0.0	-13.35000	32.54000	106.80000	1.0676	d
						0.48853	-12.86147	32.54206	106.80000	1.0909	d
						0.97707	-12.37294	32.54412	106.80000	1.1140	d
						1.4656	-11.88441	32.54618	106.80000	1.1366	d
						1.9541	-11.39588	32.54824	106.80000	1.1590	d
						2.4427	-10.90735	32.55029	106.80000	1.1810	d
						2.9312	-10.41882	32.55235	106.80000	1.2026	d
						3.4197	-9.93029	32.55441	106.80000	1.2239	d
						3.9083	-9.44176	32.55647	106.80000	1.2447	d
						4.3968	-8.95324	32.55853	106.80000	1.2652	d
						4.8853	-8.46471	32.56059	106.80000	1.2852	d
						5.3739	-7.97618	32.56265	106.80000	1.3049	d
						5.8624	-7.48765	32.56471	106.80000	1.3241	d
						6.3509	-6.99912	32.56676	106.80000	1.3429	d
						6.8395	-6.51059	32.56882	106.80000	1.3613	d
						7.3280	-6.02206	32.57088	106.80000	1.3792	d
						7.8165	-5.53353	32.57294	106.80000	1.3967	d
						8.3051	-5.04500	32.57500	106.80000	1.4137	d
						8.7936	-4.55647	32.57706	106.80000	1.4304	d
						9.2821	-4.06794	32.57912	106.80000	1.4465	d
						9.7707	-3.57941	32.58118	106.80000	1.4622	d
						10.259	-3.09088	32.58324	106.80000	1.4506	d
						10.748	-2.60235	32.58529	106.80000	1.5440	d
						11.236	-2.11382	32.58735	106.80000	1.6361	d
						11.725	-1.62529	32.58941	106.80000	1.7271	d
						12.213	-1.13676	32.59147	106.80000	1.8168	d
						12.702	-0.64824	32.59353	106.80000	1.9054	d
						13.190	-0.15971	32.59559	106.80000	1.9928	d
						13.679	0.32882	32.59765	106.80000	2.0791	d
						14.167	0.81735	32.59971	106.80000	2.1642	d
						14.656	1.30588	32.60176	106.80000	2.2483	d
						15.145	1.79441	32.60382	106.80000	2.3312	d
						15.633	2.28294	32.60588	106.80000	2.4130	d
						16.122	2.77147	32.60794	106.80000	2.4938	d
						16.610	3.26000	32.61000	106.80000	2.5735	d
		68	27.BLR.6	27.BLR.6	0.0	0.0	-13.29000	42.10000	106.80000	0.40914	d
						0.47801	-13.29300	41.62200	106.80000	0.42406	d
						0.95602	-13.29600	41.14400	106.80000	0.43957	d
						1.4340	-13.29900	40.66600	106.80000	0.45570	d
						1.9120	-13.30200	40.18800	106.80000	0.47248	d
						2.3900	-13.30500	39.71000	106.80000	0.48995	d
						2.8681	-13.30800	39.23200	106.80000	0.50813	d
						3.3461	-13.31100	38.75400	106.80000	0.52707	d
						3.8241	-13.31400	38.27600	106.80000	0.54679	d
						4.3021	-13.31700	37.79800	106.80000	0.56735	d
						4.7801	-13.32000	37.32000	106.80000	0.58878	d
						5.2581	-13.32300	36.84200	106.80000	0.61113	d
						5.7361	-13.32600	36.36400	106.80000	0.63444	d
						6.2141	-13.32900	35.88600	106.80000	0.65878	d
						6.6921	-13.33200	35.40800	106.80000	0.68420	d
						7.1701	-13.33500	34.93000	106.80000	0.71076	d
						7.6482	-13.33800	34.45200	106.80000	0.73852	d
						8.1262	-13.34100	33.97400	106.80000	0.76756	d
						8.6042	-13.34400	33.49600	106.80000	0.81347	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [m]	δz [mm]	
						9.0822	-13.34700	33.01800	106.80000	0.93978	d
						9.5602	-13.35000	32.54000	106.80000	1.0676	d
		69	27.BLR.7	27.BLR.7	0.0	0.0	-11.75000	42.04000	106.80000	0.42141	d
						0.38529	-12.13500	42.05500	106.80000	0.41844	d
						0.77058	-12.52000	42.07000	106.80000	0.41541	d
						1.1559	-12.90500	42.08500	106.80000	0.41230	d
						1.5412	-13.29000	42.10000	106.80000	0.40914	d
		70	27.BLR.8	27.BLR.8	0.0	0.0	-11.65000	51.49000	106.80000	0.20981	d
						0.49740	-11.65526	50.99263	106.80000	0.21756	d
						0.99479	-11.66053	50.49526	106.80000	0.22559	d
						1.4922	-11.66579	49.99789	106.80000	0.23393	d
						1.9896	-11.67105	49.50053	106.80000	0.24258	d
						2.4870	-11.67632	49.00316	106.80000	0.25157	d
						2.9844	-11.68158	48.50579	106.80000	0.26089	d
						3.4818	-11.68684	48.00842	106.80000	0.27058	d
						3.9792	-11.69211	47.51105	106.80000	0.28064	d
						4.4766	-11.69737	47.01368	106.80000	0.29109	d
						4.9740	-11.70263	46.51632	106.80000	0.30195	d
						5.4714	-11.70789	46.01895	106.80000	0.31323	d
						5.9688	-11.71316	45.52158	106.80000	0.32496	d
						6.4662	-11.71842	45.02421	106.80000	0.33716	d
						6.9635	-11.72368	44.52684	106.80000	0.34984	d
						7.4609	-11.72895	44.02947	106.80000	0.36303	d
						7.9583	-11.73421	43.53211	106.80000	0.37676	d
						8.4557	-11.73947	43.03474	106.80000	0.39105	d
						8.9531	-11.74474	42.53737	106.80000	0.40592	d
						9.4505	-11.75000	42.04000	106.80000	0.42141	d
		71	27.BLR.9	27.BLR.9	0.0	0.0	-13.52000	51.57000	106.80000	0.20342	d
						0.46793	-13.05250	51.55000	106.80000	0.20508	d
						0.93586	-12.58500	51.53000	106.80000	0.20670	d
						1.4038	-12.11750	51.51000	106.80000	0.20828	d
						1.8717	-11.65000	51.49000	106.80000	0.20981	d
		72	27.BLR.10	27.BLR.10	0.0	0.0	-13.45000	56.86000	106.80000	0.13866	d
						0.48095	-13.45636	56.37909	106.80000	0.14359	d
						0.96190	-13.46273	55.89818	106.80000	0.14869	d
						1.4429	-13.46909	55.41727	106.80000	0.15397	d
						1.9238	-13.47545	54.93636	106.80000	0.15943	d
						2.4048	-13.48182	54.45545	106.80000	0.16509	d
						2.8857	-13.48818	53.97455	106.80000	0.17094	d
						3.3667	-13.49455	53.49364	106.80000	0.17699	d
						3.8476	-13.50091	53.01273	106.80000	0.18326	d
						4.3286	-13.50727	52.53182	106.80000	0.18975	d
						4.8095	-13.51364	52.05091	106.80000	0.19646	d
						5.2905	-13.52000	51.57000	106.80000	0.20342	d
		73	25.BLR.1	25.BLR.1	0.0	0.0	-5.31000	78.65000	106.80000	0.026207	d
						0.48928	-4.82077	78.64308	106.80000	0.026277	d
						0.97856	-4.33154	78.63615	106.80000	0.026341	d
						1.4678	-3.84231	78.62923	106.80000	0.026399	d
						1.9571	-3.35308	78.62231	106.80000	0.026450	d
						2.4464	-2.86385	78.61538	106.80000	0.026495	d
						2.9357	-2.37462	78.60846	106.80000	0.026533	d
						3.4250	-1.88538	78.60154	106.80000	0.026565	d
						3.9142	-1.39615	78.59462	106.80000	0.026590	d
						4.4035	-0.90692	78.58769	106.80000	0.026609	d
						4.8928	-0.41769	78.58077	106.80000	0.026621	d
						5.3821	0.07154	78.57385	106.80000	0.026627	d
						5.8714	0.56077	78.56692	106.80000	0.026627	d
						6.3606	1.05000	78.56000	106.80000	0.026620	d
		74	25.BLR.2	25.BLR.2	0.0	0.0	1.05000	78.56000	106.80000	0.026620	d
						0.48582	1.04000	78.07429	106.80000	0.027840	d
						0.97163	1.03000	77.58857	106.80000	0.029100	d
						1.4575	1.02000	77.10286	106.80000	0.030402	d
						1.9433	1.01000	76.61714	106.80000	0.031746	d
						2.4291	1.00000	76.13143	106.80000	0.033135	d
						2.9149	0.99000	75.64571	106.80000	0.034570	d
						3.4007	0.98000	75.16000	106.80000	0.036052	d
		75	25.BLR.3	25.BLR.3	0.0	0.0	0.98000	75.16000	106.80000	0.036052	d
						0.46911	1.44909	75.15636	106.80000	0.036024	d
						0.93821	1.91818	75.15273	106.80000	0.035987	d
						1.4073	2.38727	75.14909	106.80000	0.035943	d
						1.8764	2.85636	75.14545	106.80000	0.035892	d
						2.3455	3.32545	75.14182	106.80000	0.035833	d
						2.8146	3.79455	75.13818	106.80000	0.035766	d
						3.2837	4.26364	75.13455	106.80000	0.035693	d
						3.7528	4.73273	75.13091	106.80000	0.035612	d
						4.2219	5.20182	75.12727	106.80000	0.035524	d
						4.6911	5.67091	75.12364	106.80000	0.035429	d
						5.1602	6.14000	75.12000	106.80000	0.035327	d
		76	25.BLR.4	25.BLR.4	0.0	0.0	6.14000	75.12000	106.80000	0.035327	d
						0.48706	6.13267	74.63300	106.80000	0.036828	d
						0.97411	6.12533	74.14600	106.80000	0.038378	d
						1.4612	6.11800	73.65900	106.80000	0.039979	d
						1.9482	6.11067	73.17200	106.80000	0.041632	d
						2.4353	6.10333	72.68500	106.80000	0.043341	d
						2.9223	6.09600	72.19800	106.80000	0.045106	d
						3.4094	6.08867	71.71100	106.80000	0.046929	d
						3.8964	6.08133	71.22400	106.80000	0.048813	d
						4.3835	6.07400	70.73700	106.80000	0.050759	d
						4.8706	6.06667	70.25000	106.80000	0.052769	d
						5.3576	6.05933	69.76300	106.80000	0.054847	d
						5.8447	6.05200	69.27600	106.80000	0.056994	d
						6.3317	6.04467	68.78900	106.80000	0.059212	d
						6.8188	6.03733	68.30200	106.80000	0.061504	d
						7.3058	6.03000	67.81500	106.80000	0.063874	d
						7.7929	6.02267	67.32800	106.80000	0.066322	d
						8.2799	6.01533	66.84100	106.80000	0.068853	d
						8.7670	6.00800	66.35400	106.80000	0.071469	d
						9.2540	6.00067	65.86700	106.80000	0.074173	d
						9.7411	5.99333	65.38000	106.80000	0.076969	d
						10.228	5.98600	64.89300	106.80000	0.079859	d
						10.715	5.97867	64.40600	106.80000	0.082848	d
						11.202	5.97133	63.91900	106.80000	0.085938	d
						11.689	5.96400	63.43200	106.80000	0.089133	d
						12.176	5.95667	62.94500	106.80000	0.092438	d
						12.663	5.94933	62.45800	106.80000	0.095855	d
						13.150	5.94200	61.97100	106.80000	0.099391	d
						13.638	5.93467	61.48400	106.80000	0.10305	d
						14.125	5.92733	60.99700	106.80000	0.10683	d
						14.612	5.92000	60.51000	106.80000	0.11074	d
		77	25.BLR.5	25.BLR.5	0.0	0.0	5.92000	60.51000	106.80000	0.11074	d
						0.49722	5.42286	60.51857	106.80000	0.11112	d
						0.99443	4.92571	60.52714	106.80000	0.11146	d
						1.4917	4.42857	60.53571	106.80000	0.11178	d
						1.9889	3.93143	60.54429	106.80000	0.11207	d
						2.4861	3.43429	60.55286	106.80000	0.11233	d
						2.9833	2.93714	60.56143	106.80000	0.11256	d
						3.4805	2.44000	60.57000	106.80000	0.11276	d
		78	25.BLR.6	25.BLR.6	0.0	0.0	2.44000	60.57000	106.80000	0.11276	d
						0.33673	2.44667	60.90667	106.80000	0.10997	d
						0.67347	2.45333	61.24333	106.80000	0.10725	d
						1.0102	2.46000	61.58000	106.80000	0.10460	d
		79	25.BLR.7	25.BLR.7	0.0	0.0	2.46000	61.58000	106.80000	0.10460	d
						0.48706	1.97300	61.58750	106.80000	0.10476	d
						0.97412	1.48600	61.59500	106.80000	0.10489	d
						1.4612	0.99900	61.60250	106.80000	0.10499	d
						1.9482	0.51200	61.61000	106.80000	0.10507	d
						2.4353	0.02500	61.61750	106.80000	0.10513	d
						2.9223	-0.46200	61.62500	106.80000	0.10515	d
						3.4094	-0.94900	61.63250	106.80000	0.10515	d
						3.8965	-1.43600	61.64000	106.80000	0.10513	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [m]	δz [mm]	
						4.3835	-1.92300	61.64750	106.80000	0.10507	d
						4.8706	-2.41000	61.65500	106.80000	0.10499	d
						5.3576	-2.89700	61.66250	106.80000	0.10488	d
						5.8447	-3.38400	61.67000	106.80000	0.10475	d
						6.3318	-3.87100	61.67750	106.80000	0.10459	d
						6.8188	-4.35800	61.68500	106.80000	0.10440	d
						7.3059	-4.84500	61.69250	106.80000	0.10418	d
						7.7929	-5.33200	61.70000	106.80000	0.10394	d
						8.2800	-5.81900	61.70750	106.80000	0.10367	d
						8.7670	-6.30600	61.71500	106.80000	0.10338	d
						9.2541	-6.79300	61.72250	106.80000	0.10306	d
						9.7412	-7.28000	61.73000	106.80000	0.10271	d
		80	25.BLR.8	25.BLR.8	0.0	0.0	-7.28000	61.73000	106.80000	0.10271	d
						0.48922	-7.27250	62.21917	106.80000	0.099027	d
						0.97845	-7.26500	62.70833	106.80000	0.095464	d
						1.4677	-7.25750	63.19750	106.80000	0.092020	d
						1.9569	-7.25000	63.68667	106.80000	0.088692	d
						2.4461	-7.24250	64.17583	106.80000	0.085474	d
						2.9353	-7.23500	64.66500	106.80000	0.082364	d
						3.4246	-7.22750	65.15417	106.80000	0.079357	d
						3.9138	-7.22000	65.64333	106.80000	0.076449	d
						4.4030	-7.21250	66.13250	106.80000	0.073638	d
						4.8922	-7.20500	66.62167	106.80000	0.070920	d
						5.3815	-7.19750	67.11083	106.80000	0.068291	d
						5.8707	-7.19000	67.60000	106.80000	0.065749	d
		81	25.BLR.9	25.BLR.9	0.0	0.0	-7.19000	67.60000	106.80000	0.065749	d
						0.44006	-6.75000	67.60750	106.80000	0.065872	d
						0.88013	-6.31000	67.61500	106.80000	0.065982	d
						1.3202	-5.87000	67.62250	106.80000	0.066078	d
						1.7603	-5.43000	67.63000	106.80000	0.066162	d
		82	25.BLR.10	25.BLR.10	0.0	0.0	-5.43000	67.63000	106.80000	0.066162	d
						0.47916	-5.42478	68.10913	106.80000	0.063736	d
						0.95832	-5.41957	68.58826	106.80000	0.061389	d
						1.4375	-5.41435	69.06739	106.80000	0.059116	d
						1.9166	-5.40913	69.54652	106.80000	0.056917	d
						2.3958	-5.40391	70.02565	106.80000	0.054788	d
						2.8750	-5.39870	70.50478	106.80000	0.052728	d
						3.3541	-5.39348	70.98391	106.80000	0.050733	d
						3.8333	-5.38826	71.46304	106.80000	0.048802	d
						4.3124	-5.38304	71.94217	106.80000	0.046932	d
						4.7916	-5.37783	72.42130	106.80000	0.045122	d
						5.2707	-5.37261	72.90043	106.80000	0.043370	d
						5.7499	-5.36739	73.37957	106.80000	0.041673	d
						6.2291	-5.36217	73.85870	106.80000	0.040031	d
						6.7082	-5.35696	74.33783	106.80000	0.038440	d
						7.1874	-5.35174	74.81696	106.80000	0.036900	d
						7.6665	-5.34652	75.29609	106.80000	0.035408	d
						8.1457	-5.34130	75.77522	106.80000	0.033964	d
						8.6249	-5.33609	76.25435	106.80000	0.032565	d
						9.1040	-5.33087	76.73348	106.80000	0.031211	d
						9.5832	-5.32565	77.21261	106.80000	0.029899	d
						10.062	-5.32043	77.69174	106.80000	0.028629	d
						10.541	-5.31522	78.17087	106.80000	0.027398	d
						11.021	-5.31000	78.65000	106.80000	0.026207	d
		83	23.BLR.1	23.BLR.1	0.0	0.0	15.72000	105.18000	106.80000	-0.0042547	d
						0.49145	15.23711	105.27132	106.80000	-0.0042725	d
						0.98291	14.75421	105.36263	106.80000	-0.0042907	d
						1.4744	14.27132	105.45395	106.80000	-0.0043093	d
						1.9658	13.78842	105.54526	106.80000	-0.0043282	d
						2.4573	13.30553	105.63658	106.80000	-0.0043474	d
						2.9487	12.82263	105.72789	106.80000	-0.0043670	d
						3.4402	12.33974	105.81921	106.80000	-0.0043870	d
						3.9316	11.85684	105.91053	106.80000	-0.0044074	d
						4.4231	11.37395	106.00184	106.80000	-0.0044281	d
						4.9145	10.89105	106.09316	106.80000	-0.0044491	d
						5.4060	10.40816	106.18447	106.80000	-0.0044706	d
						5.8974	9.92526	106.27579	106.80000	-0.0044924	d
						6.3889	9.44237	106.36711	106.80000	-0.0045146	d
						6.8803	8.95947	106.45842	106.80000	-0.0045371	d
						7.3718	8.47658	106.54974	106.80000	-0.0045600	d
						7.8632	7.99368	106.64105	106.80000	-0.0045833	d
						8.3547	7.51079	106.73237	106.80000	-0.0046070	d
						8.8462	7.02789	106.82368	106.80000	-0.0046310	d
						9.3376	6.54500	106.91500	106.80000	-0.0046554	d
						9.8291	6.06211	107.00632	106.80000	-0.0046801	d
						10.321	5.57921	107.09763	106.80000	-0.0047052	d
						10.812	5.09632	107.18895	106.80000	-0.0047306	d
						11.303	4.61342	107.28026	106.80000	-0.0047564	d
						11.795	4.13053	107.37158	106.80000	-0.0047825	d
						12.286	3.64763	107.46289	106.80000	-0.0048089	d
						12.778	3.16474	107.55421	106.80000	-0.0048357	d
						13.269	2.68184	107.64553	106.80000	-0.0048628	d
						13.761	2.19895	107.73684	106.80000	-0.0048902	d
						14.252	1.71605	107.82816	106.80000	-0.0049179	d
						14.744	1.23316	107.91947	106.80000	-0.0049459	d
						15.235	0.75026	108.01079	106.80000	-0.0049743	d
						15.726	0.26737	108.10211	106.80000	-0.0050029	d
						16.218	-0.21553	108.19342	106.80000	-0.0050318	d
						16.709	-0.69842	108.28474	106.80000	-0.0050610	d
						17.201	-1.18132	108.37605	106.80000	-0.0050904	d
						17.692	-1.66421	108.46737	106.80000	-0.0051201	d
						18.184	-2.14711	108.55868	106.80000	-0.0051500	d
						18.675	-2.63000	108.65000	106.80000	-0.0051802	d
		84	23.BLR.2	23.BLR.2	0.0	0.0	10.63000	86.23000	106.80000	0.010977	d
						0.49054	10.75725	86.70375	106.80000	0.010304	d
						0.98108	10.88450	87.17750	106.80000	0.0096523	d
						1.4716	11.01175	87.65125	106.80000	0.0090213	d
						1.9622	11.13900	88.12500	106.80000	0.0084103	d
						2.4527	11.26625	88.59875	106.80000	0.0078187	d
						2.9433	11.39350	89.07250	106.80000	0.0072459	d
						3.4338	11.52075	89.54625	106.80000	0.0066914	d
						3.9243	11.64800	90.02000	106.80000	0.0061546	d
						4.4149	11.77525	90.49375	106.80000	0.0056350	d
						4.9054	11.90250	90.96750	106.80000	0.0051320	d
						5.3960	12.02975	91.44125	106.80000	0.0046451	d
						5.8865	12.15700	91.91500	106.80000	0.0041738	d
						6.3770	12.28425	92.38875	106.80000	0.0037177	d
						6.8676	12.41150	92.86250	106.80000	0.0032763	d
						7.3581	12.53875	93.33625	106.80000	0.0028491	d
						7.8487	12.66600	93.81000	106.80000	0.0024358	d
						8.3392	12.79325	94.28375	106.80000	0.0020358	d
						8.8298	12.92050	94.75750	106.80000	0.0016489	d
						9.3203	13.04775	95.23125	106.80000	0.0012745	d
						9.8108	13.17500	95.70500	106.80000	912.39E-6	d
						10.301	13.30225	96.17875	106.80000	562.11E-6	d
						10.792	13.42950	96.65250	106.80000	223.33E-6	d
						11.282	13.55675	97.12625	106.80000	-104.30E-6	d
						11.773	13.68400	97.60000	106.80000	-421.10E-6	d
						12.264	13.81125	98.07375	106.80000	-727.41E-6	d
						12.754	13.93850	98.54750	106.80000	-0.0010235	d
						13.245	14.06575	99.02125	106.80000	-0.0013098	d
						13.735	14.19300	99.49500	106.80000	-0.0015865	d
						14.226	14.32025	99.96875	106.80000	-0.0018538	d
						14.716	14.44750	100.44250	106.80000	-0.0021122	d
						15.207	14.57475	100.91625	106.80000	-0.0023618	d
						15.697	14.70200	101.39000	106.80000	-0.0026029	d
						16.188	14.82925	101.86375	106.80000	-0.0028357	d
						16.678	14.95650	102.33750	106.80000	-0.0030606	d
						17.169	15.08375	102.81125	106.80000	-0.0032777	d
						17.660	15.21100	103.28500	106.80000	-0.0034873	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [m]	δz [mm]	
						18.150	15.33825	103.75875	106.80000	-0.0036896	d
						18.641	15.46550	104.23250	106.80000	-0.0038847	d
						19.131	15.59275	104.70625	106.80000	-0.0040730	d
						19.622	15.72000	105.18000	106.80000	-0.0042547	d
		85	23.BLR.3	23.BLR.3	0.0	0.0	8.99000	86.58000	106.80000	0.010699	d
						0.41923	9.40000	86.49250	106.80000	0.010772	d
						0.83847	9.81000	86.40500	106.80000	0.010842	d
						1.2577	10.22000	86.31750	106.80000	0.010911	d
						1.6769	10.63000	86.23000	106.80000	0.010977	d
		86	23.BLR.4	23.BLR.4	0.0	0.0	7.56000	79.23000	106.80000	0.024167	d
						0.49919	7.65533	79.72000	106.80000	0.023047	d
						0.99838	7.75067	80.21000	106.80000	0.021964	d
						1.4976	7.84600	80.70000	106.80000	0.020916	d
						1.9968	7.94133	81.19000	106.80000	0.019902	d
						2.4959	8.03667	81.68000	106.80000	0.018921	d
						2.9951	8.13200	82.17000	106.80000	0.017971	d
						3.4943	8.22733	82.66000	106.80000	0.017053	d
						3.9935	8.32267	83.15000	106.80000	0.016164	d
						4.4927	8.41800	83.64000	106.80000	0.015304	d
						4.9919	8.51333	84.13000	106.80000	0.014472	d
						5.4911	8.60867	84.62000	106.80000	0.013667	d
						5.9903	8.70400	85.11000	106.80000	0.012888	d
						6.4894	8.79933	85.60000	106.80000	0.012134	d
						6.9886	8.89467	86.09000	106.80000	0.011405	d
						7.4878	8.99000	86.58000	106.80000	0.010699	d
		87	23.BLR.5	23.BLR.5	0.0	0.0	-3.85000	80.93000	106.80000	0.021150	d
						0.48066	-3.37458	80.85917	106.80000	0.021328	d
						0.96133	-2.89917	80.78833	106.80000	0.021503	d
						1.4420	-2.42375	80.71750	106.80000	0.021674	d
						1.9227	-1.94833	80.64667	106.80000	0.021840	d
						2.4033	-1.47292	80.57583	106.80000	0.022002	d
						2.8840	-0.99750	80.50500	106.80000	0.022159	d
						3.3647	-0.52208	80.43417	106.80000	0.022312	d
						3.8453	-0.04667	80.36333	106.80000	0.022460	d
						4.3260	0.42875	80.29250	106.80000	0.022603	d
						4.8066	0.90417	80.22167	106.80000	0.022742	d
						5.2873	1.37958	80.15083	106.80000	0.022876	d
						5.7680	1.85500	80.08000	106.80000	0.023005	d
						6.2486	2.33042	80.00917	106.80000	0.023130	d
						6.7293	2.80583	79.93833	106.80000	0.023249	d
						7.2100	3.28125	79.86750	106.80000	0.023363	d
						7.6906	3.75667	79.79667	106.80000	0.023473	d
						8.1713	4.23208	79.72583	106.80000	0.023577	d
						8.6520	4.70750	79.65500	106.80000	0.023677	d
						9.1326	5.18292	79.58417	106.80000	0.023771	d
						9.6133	5.65833	79.51333	106.80000	0.023861	d
						10.094	6.13375	79.44250	106.80000	0.023945	d
						10.575	6.60917	79.37167	106.80000	0.024024	d
						11.055	7.08458	79.30083	106.80000	0.024098	d
						11.536	7.56000	79.23000	106.80000	0.024167	d
		88	23.BLR.6	23.BLR.6	0.0	0.0	-0.21000	103.06000	106.80000	-0.0030613	d
						0.49839	-0.29089	102.56822	106.80000	-0.0028298	d
						0.99677	-0.37178	102.07644	106.80000	-0.0025899	d
						1.4952	-0.45267	101.58467	106.80000	-0.0023413	d
						1.9935	-0.53356	101.09289	106.80000	-0.0020838	d
						2.4919	-0.61444	100.60111	106.80000	-0.0018169	d
						2.9903	-0.69533	100.10933	106.80000	-0.0015405	d
						3.4887	-0.77622	99.61756	106.80000	-0.0012543	d
						3.9871	-0.85711	99.12578	106.80000	-957.87E-6	d
						4.4855	-0.93800	98.63400	106.80000	-650.99E-6	d
						4.9839	-1.01889	98.14222	106.80000	-333.31E-6	d
						5.4822	-1.09978	97.65044	106.80000	-4.4786E-6	d
						5.9806	-1.18067	97.15867	106.80000	335.84E-6	d
						6.4790	-1.26156	96.66689	106.80000	688.02E-6	d
						6.9774	-1.34244	96.17511	106.80000	0.0010524	d
						7.4758	-1.42333	95.68333	106.80000	0.0014294	d
						7.9742	-1.50422	95.19156	106.80000	0.0018195	d
						8.4726	-1.58511	94.69978	106.80000	0.0022229	d
						8.9709	-1.66600	94.20800	106.80000	0.0026402	d
						9.4693	-1.74689	93.71622	106.80000	0.0030718	d
						9.9677	-1.82778	93.22444	106.80000	0.0035181	d
						10.466	-1.90867	92.73267	106.80000	0.0039796	d
						10.964	-1.98956	92.24089	106.80000	0.0044568	d
						11.463	-2.07044	91.74911	106.80000	0.0049501	d
						11.961	-2.15133	91.25733	106.80000	0.0054602	d
						12.460	-2.23222	90.76556	106.80000	0.0059875	d
						12.958	-2.31311	90.27378	106.80000	0.0065326	d
						13.456	-2.39400	89.78200	106.80000	0.0070960	d
						13.955	-2.47489	89.29022	106.80000	0.0076783	d
						14.453	-2.55578	88.79844	106.80000	0.0082802	d
						14.952	-2.63667	88.30667	106.80000	0.0089023	d
						15.450	-2.71756	87.81489	106.80000	0.0095451	d
						15.948	-2.79844	87.32311	106.80000	0.010209	d
						16.447	-2.87933	86.83133	106.80000	0.010896	d
						16.945	-2.96022	86.33956	106.80000	0.011605	d
						17.444	-3.04111	85.84778	106.80000	0.012338	d
						17.942	-3.12200	85.35600	106.80000	0.013096	d
						18.440	-3.20289	84.86422	106.80000	0.013878	d
						18.939	-3.28378	84.37244	106.80000	0.014687	d
						19.437	-3.36467	83.88067	106.80000	0.015522	d
						19.935	-3.44556	83.38889	106.80000	0.016385	d
						20.434	-3.52644	82.89711	106.80000	0.017277	d
						20.932	-3.60733	82.40533	106.80000	0.018199	d
						21.431	-3.68822	81.91356	106.80000	0.019150	d
						21.929	-3.76911	81.42178	106.80000	0.020134	d
						22.427	-3.85000	80.93000	106.80000	0.021150	d
		89	23.BLR.7	23.BLR.7	0.0	0.0	-3.57000	103.72000	106.80000	-0.0033819	d
						0.48917	-3.09000	103.62571	106.80000	-0.0033349	d
						0.97835	-2.61000	103.53143	106.80000	-0.0032882	d
						1.4675	-2.13000	103.43714	106.80000	-0.0032420	d
						1.9567	-1.65000	103.34286	106.80000	-0.0031961	d
						2.4459	-1.17000	103.24857	106.80000	-0.0031507	d
						2.9350	-0.69000	103.15429	106.80000	-0.0031058	d
						3.4242	-0.21000	103.06000	106.80000	-0.0030613	d
		90	23.BLR.8	23.BLR.8	0.0	0.0	-2.63000	108.65000	106.80000	-0.0051802	d
						0.45626	-2.71545	108.20182	106.80000	-0.0050433	d
						0.91251	-2.80091	107.75364	106.80000	-0.0049015	d
						1.3688	-2.88636	107.30545	106.80000	-0.0047547	d
						1.8250	-2.97182	106.85727	106.80000	-0.0046027	d
						2.2813	-3.05727	106.40909	106.80000	-0.0044455	d
						2.7375	-3.14273	105.96091	106.80000	-0.0042827	d
						3.1938	-3.22818	105.51273	106.80000	-0.0041144	d
						3.6500	-3.31364	105.06455	106.80000	-0.0039404	d
						4.1063	-3.39909	104.61636	106.80000	-0.0037604	d
						4.5626	-3.48455	104.16818	106.80000	-0.0035743	d
						5.0188	-3.57000	103.72000	106.80000	-0.0033819	d
		91	21.BLR.1	21.BLR.1	0.0	0.0	16.46000	127.30000	106.80000	-0.0079097	d
						0.49103	15.98111	127.40852	106.80000	-0.0079128	d
						0.98206	15.50222	127.51704	106.80000	-0.0079159	d
						1.4731	15.02333	127.62556	106.80000	-0.0079188	d
						1.9641	14.54444	127.73407	106.80000	-0.0079218	d
						2.4552	14.06556	127.84259	106.80000	-0.0079246	d
						2.9462	13.58667	127.95111	106.80000	-0.0079274	d
						3.4372	13.10778	128.05963	106.80000	-0.0079301	d
						3.9282	12.62889	128.16815	106.80000	-0.0079327	d
						4.4193	12.15000	128.27667	106.80000	-0.0079352	d
						4.9103	11.67111	128.38519	106.80000	-0.0079377	d
						5.4013	11.19222	128.49370	106.80000	-0.0079401	d
						5.8924	10.71333	128.60222	106.80000	-0.0079424	d
						6.3834	10.23444	128.71074	106.80000	-0.0079447	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [m]	δz [mm]	
						6.8744	9.75556	128.81926	106.80000	-0.0079469	d
						7.3655	9.27667	128.92778	106.80000	-0.0079490	d
						7.8565	8.79778	129.03630	106.80000	-0.0079510	d
						8.3475	8.31889	129.14481	106.80000	-0.0079530	d
						8.8385	7.84000	129.25333	106.80000	-0.0079549	d
						9.3296	7.36111	129.36185	106.80000	-0.0079567	d
						9.8206	6.88222	129.47037	106.80000	-0.0079584	d
						10.312	6.40333	129.57889	106.80000	-0.0079601	d
						10.803	5.92444	129.68741	106.80000	-0.0079617	d
						11.294	5.44556	129.79593	106.80000	-0.0079632	d
						11.785	4.96667	129.90444	106.80000	-0.0079646	d
						12.276	4.48778	130.01296	106.80000	-0.0079659	d
						12.767	4.00889	130.12148	106.80000	-0.0079672	d
						13.258	3.53000	130.23000	106.80000	-0.0079684	d
		92	21.BLR.2	21.BLR.2	0.0	0.0	13.15000	111.25000	106.80000	-0.0059962	d
						0.49660	13.25030	111.73636	106.80000	-0.0061091	d
						0.99320	13.35061	112.22273	106.80000	-0.0062173	d
						1.4898	13.45091	112.70909	106.80000	-0.0063212	d
						1.9864	13.55121	113.19545	106.80000	-0.0064207	d
						2.4830	13.65152	113.68182	106.80000	-0.0065160	d
						2.9796	13.75182	114.16818	106.80000	-0.0066073	d
						3.4762	13.85212	114.65455	106.80000	-0.0066947	d
						3.9728	13.95242	115.14091	106.80000	-0.0067782	d
						4.4694	14.05273	115.62727	106.80000	-0.0068581	d
						4.9660	14.15303	116.11364	106.80000	-0.0069343	d
						5.4626	14.25333	116.60000	106.80000	-0.0070071	d
						5.9592	14.35364	117.08636	106.80000	-0.0070765	d
						6.4558	14.45394	117.57273	106.80000	-0.0071426	d
						6.9524	14.55424	118.05909	106.80000	-0.0072055	d
						7.4490	14.65455	118.54545	106.80000	-0.0072653	d
						7.9456	14.75485	119.03182	106.80000	-0.0073222	d
						8.4422	14.85515	119.51818	106.80000	-0.0073762	d
						8.9388	14.95545	120.00455	106.80000	-0.0074273	d
						9.4354	15.05576	120.49091	106.80000	-0.0074757	d
						9.9320	15.15606	120.97727	106.80000	-0.0075215	d
						10.429	15.25636	121.46364	106.80000	-0.0075647	d
						10.925	15.35667	121.95000	106.80000	-0.0076055	d
						11.422	15.45697	122.43636	106.80000	-0.0076438	d
						11.918	15.55727	122.92273	106.80000	-0.0076798	d
						12.415	15.65758	123.40909	106.80000	-0.0077135	d
						12.912	15.75788	123.89545	106.80000	-0.0077450	d
						13.408	15.85818	124.38182	106.80000	-0.0077744	d
						13.905	15.95848	124.86818	106.80000	-0.0078018	d
						14.401	16.05879	125.35455	106.80000	-0.0078271	d
						14.898	16.15909	125.84091	106.80000	-0.0078505	d
						15.395	16.25939	126.32727	106.80000	-0.0078720	d
						15.891	16.35970	126.81364	106.80000	-0.0078917	d
						16.388	16.46000	127.30000	106.80000	-0.0079097	d
		93	21.BLR.3	21.BLR.3	0.0	0.0	7.06000	112.63000	106.80000	-0.0062312	d
						0.48034	7.52846	112.52385	106.80000	-0.0062124	d
						0.96068	7.99692	112.41769	106.80000	-0.0061937	d
						1.4410	8.46538	112.31154	106.80000	-0.0061752	d
						1.9214	8.93385	112.20538	106.80000	-0.0061568	d
						2.4017	9.40231	112.09923	106.80000	-0.0061384	d
						2.8820	9.87077	111.99308	106.80000	-0.0061202	d
						3.3624	10.33923	111.88692	106.80000	-0.0061021	d
						3.8427	10.80769	111.78077	106.80000	-0.0060842	d
						4.3230	11.27615	111.67462	106.80000	-0.0060663	d
						4.8034	11.74462	111.56846	106.80000	-0.0060486	d
						5.2837	12.21308	111.46231	106.80000	-0.0060310	d
						5.7641	12.68154	111.35615	106.80000	-0.0060135	d
						6.2444	13.15000	111.25000	106.80000	-0.0059962	d
		94	21.BLR.4	21.BLR.4	0.0	0.0	7.79000	116.16000	106.80000	-0.0068884	d
						0.45059	7.69875	115.71875	106.80000	-0.0068173	d
						0.90117	7.60750	115.27750	106.80000	-0.0067433	d
						1.3518	7.51625	114.83625	106.80000	-0.0066662	d
						1.8023	7.42500	114.39500	106.80000	-0.0065859	d
						2.2529	7.33375	113.95375	106.80000	-0.0065023	d
						2.7035	7.24250	113.51250	106.80000	-0.0064154	d
						3.1541	7.15125	113.07125	106.80000	-0.0063251	d
						3.6047	7.06000	112.63000	106.80000	-0.0062312	d
		95	21.BLR.5	21.BLR.5	0.0	0.0	0.34000	117.81000	106.80000	-0.0071018	d
						0.47691	0.80563	117.70687	106.80000	-0.0070883	d
						0.95382	1.27125	117.60375	106.80000	-0.0070748	d
						1.4307	1.73688	117.50062	106.80000	-0.0070613	d
						1.9076	2.20250	117.39750	106.80000	-0.0070479	d
						2.3845	2.66812	117.29438	106.80000	-0.0070344	d
						2.8614	3.13375	117.19125	106.80000	-0.0070210	d
						3.3384	3.59937	117.08813	106.80000	-0.0070076	d
						3.8153	4.06500	116.98500	106.80000	-0.0069942	d
						4.2922	4.53062	116.88187	106.80000	-0.0069809	d
						4.7691	4.99625	116.77875	106.80000	-0.0069675	d
						5.2460	5.46188	116.67562	106.80000	-0.0069542	d
						5.7229	5.92750	116.57250	106.80000	-0.0069410	d
						6.1998	6.39313	116.46937	106.80000	-0.0069278	d
						6.6767	6.85875	116.36625	106.80000	-0.0069146	d
						7.1536	7.32437	116.26313	106.80000	-0.0069015	d
						7.6305	7.79000	116.16000	106.80000	-0.0068884	d
		96	21.BLR.6	21.BLR.6	0.0	0.0	3.53000	130.23000	106.80000	-0.0079684	d
						0.49320	3.40731	129.75231	106.80000	-0.0079585	d
						0.98639	3.28462	129.27462	106.80000	-0.0079471	d
						1.4796	3.16192	128.79692	106.80000	-0.0079342	d
						1.9728	3.03923	128.31923	106.80000	-0.0079198	d
						2.4660	2.91654	127.84154	106.80000	-0.0079039	d
						2.9592	2.79385	127.36385	106.80000	-0.0078863	d
						3.4524	2.67115	126.88615	106.80000	-0.0078670	d
						3.9456	2.54846	126.40846	106.80000	-0.0078460	d
						4.4388	2.42577	125.93077	106.80000	-0.0078232	d
						4.9320	2.30308	125.45308	106.80000	-0.0077985	d
						5.4252	2.18038	124.97538	106.80000	-0.0077720	d
						5.9184	2.05769	124.49769	106.80000	-0.0077435	d
						6.4116	1.93500	124.02000	106.80000	-0.0077129	d
						6.9048	1.81231	123.54231	106.80000	-0.0076803	d
						7.3980	1.68962	123.06462	106.80000	-0.0076456	d
						7.8912	1.56692	122.58692	106.80000	-0.0076086	d
						8.3844	1.44423	122.10923	106.80000	-0.0075694	d
						8.8775	1.32154	121.63154	106.80000	-0.0075278	d
						9.3707	1.19885	121.15385	106.80000	-0.0074838	d
						9.8639	1.07615	120.67615	106.80000	-0.0074374	d
						10.357	0.95346	120.19846	106.80000	-0.0073883	d
						10.850	0.83077	119.72077	106.80000	-0.0073366	d
						11.344	0.70808	119.24308	106.80000	-0.0072822	d
						11.837	0.58538	118.76538	106.80000	-0.0072250	d
						12.330	0.46269	118.28769	106.80000	-0.0071649	d
						12.823	0.34000	117.81000	106.80000	-0.0071018	d
		97	19.BLR.1	19.BLR.1	0.0	0.0	25.41000	154.93000	106.80000	-0.0072498	d
						0.48699	24.94750	155.08250	106.80000	-0.0072446	d
						0.97399	24.48500	155.23500	106.80000	-0.0072394	d
						1.4610	24.02250	155.38750	106.80000	-0.0072341	d
						1.9480	23.56000	155.54000	106.80000	-0.0072286	d
						2.4350	23.09750	155.69250	106.80000	-0.0072231	d
						2.9220	22.63500	155.84500	106.80000	-0.0072175	d
						3.4090	22.17250	155.99750	106.80000	-0.0072117	d
						3.8959	21.71000	156.15000	106.80000	-0.0072059	d
						4.3829	21.24750	156.30250	106.80000	-0.0072000	d
						4.8699	20.78500	156.45500	106.80000	-0.0071939	d
						5.3569	20.32250	156.60750	106.80000	-0.0071878	d
						5.8439	19.86000	156.76000	106.80000	-0.0071816	d
		98	19.BLR.2	19.BLR.2	0.0	0.0	19.68000	136.44000	106.80000	-0.0079778	d
						0.49635	19.82692	136.91410	106.80000	-0.0079702	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [m]	δz [mm]	
						0.99269	19.97385	137.38821	106.80000	-0.0079618	d
						1.4890	20.12077	137.86231	106.80000	-0.0079525	d
						1.9854	20.26769	138.33641	106.80000	-0.0079424	d
						2.4817	20.41462	138.81051	106.80000	-0.0079315	d
						2.9781	20.56154	139.28462	106.80000	-0.0079199	d
						3.4744	20.70846	139.75872	106.80000	-0.0079076	d
						3.9708	20.85538	140.23282	106.80000	-0.0078945	d
						4.4671	21.00231	140.70692	106.80000	-0.0078808	d
						4.9635	21.14923	141.18103	106.80000	-0.0078664	d
						5.4598	21.29615	141.65513	106.80000	-0.0078514	d
						5.9562	21.44308	142.12923	106.80000	-0.0078358	d
						6.4525	21.59000	142.60333	106.80000	-0.0078196	d
						6.9488	21.73692	143.07744	106.80000	-0.0078028	d
						7.4452	21.88385	143.55154	106.80000	-0.0077855	d
						7.9415	22.03077	144.02564	106.80000	-0.0077677	d
						8.4379	22.17769	144.49974	106.80000	-0.0077493	d
						8.9342	22.32462	144.97385	106.80000	-0.0077305	d
						9.4306	22.47154	145.44795	106.80000	-0.0077112	d
						9.9269	22.61846	145.92205	106.80000	-0.0076914	d
						10.423	22.76538	146.39615	106.80000	-0.0076712	d
						10.920	22.91231	146.87026	106.80000	-0.0076506	d
						11.416	23.05923	147.34436	106.80000	-0.0076296	d
						11.912	23.20615	147.81846	106.80000	-0.0076081	d
						12.409	23.35308	148.29256	106.80000	-0.0075864	d
						12.905	23.50000	148.76667	106.80000	-0.0075642	d
						13.401	23.64692	149.24077	106.80000	-0.0075417	d
						13.898	23.79385	149.71487	106.80000	-0.0075189	d
						14.394	23.94077	150.18897	106.80000	-0.0074958	d
						14.890	24.08769	150.66308	106.80000	-0.0074723	d
						15.387	24.23462	151.13718	106.80000	-0.0074486	d
						15.883	24.38154	151.61128	106.80000	-0.0074246	d
						16.379	24.52846	152.08538	106.80000	-0.0074003	d
						16.876	24.67538	152.55949	106.80000	-0.0073758	d
						17.372	24.82231	153.03359	106.80000	-0.0073510	d
						17.868	24.96923	153.50769	106.80000	-0.0073260	d
						18.365	25.11615	153.98179	106.80000	-0.0073008	d
						18.861	25.26308	154.45590	106.80000	-0.0072754	d
						19.358	25.41000	154.93000	106.80000	-0.0072498	d
	99	19.BLR.3	19.BLR.3		0.0	0.0	12.32000	138.92000	106.80000	-0.0079454	d
						0.48541	12.78000	138.76500	106.80000	-0.0079484	d
						0.97082	13.24000	138.61000	106.80000	-0.0079513	d
						1.4562	13.70000	138.45500	106.80000	-0.0079540	d
						1.9416	14.16000	138.30000	106.80000	-0.0079566	d
						2.4271	14.62000	138.14500	106.80000	-0.0079591	d
						2.9125	15.08000	137.99000	106.80000	-0.0079615	d
						3.3979	15.54000	137.83500	106.80000	-0.0079637	d
						3.8833	16.00000	137.68000	106.80000	-0.0079658	d
						4.3687	16.46000	137.52500	106.80000	-0.0079678	d
						4.8541	16.92000	137.37000	106.80000	-0.0079696	d
						5.3395	17.38000	137.21500	106.80000	-0.0079713	d
						5.8249	17.84000	137.06000	106.80000	-0.0079729	d
						6.3104	18.30000	136.90500	106.80000	-0.0079743	d
						6.7958	18.76000	136.75000	106.80000	-0.0079756	d
						7.2812	19.22000	136.59500	106.80000	-0.0079768	d
						7.7666	19.68000	136.44000	106.80000	-0.0079778	d
	100	19.BLR.4	19.BLR.4		0.0	0.0	12.50000	139.53000	106.80000	-0.0079313	d
						0.31800	12.41000	139.22500	106.80000	-0.0079385	d
						0.63600	12.32000	138.92000	106.80000	-0.0079454	d
	101	19.BLR.5	19.BLR.5		0.0	0.0	6.10000	141.59000	106.80000	-0.0078757	d
						0.48024	6.55714	141.44286	106.80000	-0.0078804	d
						0.96048	7.01429	141.29571	106.80000	-0.0078850	d
						1.4407	7.47143	141.14857	106.80000	-0.0078895	d
						1.9210	7.92857	141.00143	106.80000	-0.0078939	d
						2.4012	8.38571	140.85429	106.80000	-0.0078982	d
						2.8814	8.84286	140.70714	106.80000	-0.0079024	d
						3.3617	9.30000	140.56000	106.80000	-0.0079064	d
						3.8419	9.75714	140.41286	106.80000	-0.0079103	d
						4.3222	10.21429	140.26571	106.80000	-0.0079141	d
						4.8024	10.67143	140.11857	106.80000	-0.0079178	d
						5.2826	11.12857	139.97143	106.80000	-0.0079213	d
						5.7629	11.58571	139.82429	106.80000	-0.0079248	d
						6.2431	12.04286	139.67714	106.80000	-0.0079281	d
						6.7234	12.50000	139.53000	106.80000	-0.0079313	d
	102	19.BLR.6	19.BLR.6		0.0	0.0	10.69000	156.14000	106.80000	-0.0072375	d
						0.49216	10.54194	155.67065	106.80000	-0.0072626	d
						0.98431	10.39387	155.20129	106.80000	-0.0072875	d
						1.4765	10.24581	154.73194	106.80000	-0.0073122	d
						1.9686	10.09774	154.26258	106.80000	-0.0073367	d
						2.4608	9.94968	153.79323	106.80000	-0.0073609	d
						2.9529	9.80161	153.32387	106.80000	-0.0073850	d
						3.4451	9.65355	152.85452	106.80000	-0.0074088	d
						3.9372	9.50548	152.38516	106.80000	-0.0074324	d
						4.4294	9.35742	151.91581	106.80000	-0.0074557	d
						4.9216	9.20935	151.44645	106.80000	-0.0074787	d
						5.4137	9.06129	150.97710	106.80000	-0.0075014	d
						5.9059	8.91323	150.50774	106.80000	-0.0075239	d
						6.3980	8.76516	150.03839	106.80000	-0.0075460	d
						6.8902	8.61710	149.56903	106.80000	-0.0075679	d
						7.3823	8.46903	149.09968	106.80000	-0.0075894	d
						7.8745	8.32097	148.63032	106.80000	-0.0076105	d
						8.3666	8.17290	148.16097	106.80000	-0.0076313	d
						8.8588	8.02484	147.69161	106.80000	-0.0076517	d
						9.3510	7.87677	147.22226	106.80000	-0.0076717	d
						9.8431	7.72871	146.75290	106.80000	-0.0076913	d
						10.335	7.58065	146.28355	106.80000	-0.0077105	d
						10.827	7.43258	145.81419	106.80000	-0.0077293	d
						11.320	7.28452	145.34484	106.80000	-0.0077476	d
						11.812	7.13645	144.87548	106.80000	-0.0077654	d
						12.304	6.98839	144.40613	106.80000	-0.0077828	d
						12.796	6.84032	143.93677	106.80000	-0.0077996	d
						13.288	6.69226	143.46742	106.80000	-0.0078160	d
						13.780	6.54419	142.99806	106.80000	-0.0078317	d
						14.273	6.39613	142.52871	106.80000	-0.0078470	d
						14.765	6.24806	142.05935	106.80000	-0.0078616	d
						15.257	6.10000	141.59000	106.80000	-0.0078757	d
	103	19.BLR.7	19.BLR.7		0.0	0.0	18.70000	153.46000	106.80000	-0.0073594	d
						0.49685	18.22882	153.61765	106.80000	-0.0073531	d
						0.99370	17.75765	153.77529	106.80000	-0.0073466	d
						1.4905	17.28647	153.93294	106.80000	-0.0073401	d
						1.9874	16.81529	154.09059	106.80000	-0.0073334	d
						2.4842	16.34412	154.24824	106.80000	-0.0073267	d
						2.9811	15.87294	154.40588	106.80000	-0.0073198	d
						3.4779	15.40176	154.56353	106.80000	-0.0073128	d
						3.9748	14.93059	154.72118	106.80000	-0.0073057	d
						4.4716	14.45941	154.87882	106.80000	-0.0072986	d
						4.9685	13.98824	155.03647	106.80000	-0.0072913	d
						5.4653	13.51706	155.19412	106.80000	-0.0072839	d
						5.9622	13.04588	155.35176	106.80000	-0.0072764	d
						6.4590	12.57471	155.50941	106.80000	-0.0072688	d
						6.9559	12.10353	155.66706	106.80000	-0.0072611	d
						7.4527	11.63235	155.82471	106.80000	-0.0072534	d
						7.9496	11.16118	155.98235	106.80000	-0.0072455	d
						8.4464	10.69000	156.14000	106.80000	-0.0072375	d
	104	19.BLR.8	19.BLR.8		0.0	0.0	19.86000	156.76000	106.80000	-0.0071816	d
						0.49971	19.69429	156.28857	106.80000	-0.0072075	d
						0.99941	19.52857	155.81714	106.80000	-0.0072333	d
						1.4991	19.36286	155.34571	106.80000	-0.0072589	d
						1.9988	19.19714	154.87429	106.80000	-0.0072844	d
						2.4985	19.03143	154.40286	106.80000	-0.0073096	d
						2.9982	18.86571	153.93143	106.80000	-0.0073346	d

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset [m]	Dist. [m]	x [m]	y [m]	z [m]	δz [mm]	
						3.4979	18.70000	153.46000	106.80000	-0.0073594	d

d - Displacements include imported displacements.

Specific Building Damage Results - Detail

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset from Line for Vertical Movement Calculations [m]	Segment	Start [m]	Length [m]	Curvature	Deflection Ratio [%]	Average Horizontal Strain [%]	Max Tensile Strain [%]	Max Gradient of Horizontal Displacement Curve	Max Gradient of Vertical Displacement Curve	Min Radius of Curvature [m]	Damage Category
0	Base Model	1	20c.BLR.1	20c.BLR.1	0.0	All vertical displacements are less than the limit sensitivity.										
		2	20c.BLR.2	20c.BLR.2	0.0	All vertical displacements are less than the limit sensitivity.										
		3	20c.BLR.3	20c.BLR.3	0.0	All vertical displacements are less than the limit sensitivity.										
		4	20c.BLR.4	20c.BLR.4	0.0	All vertical displacements are less than the limit sensitivity.										
		5	20c.BLR.5	20c.BLR.5	0.0	All vertical displacements are less than the limit sensitivity.										
		6	20c.BLR.6	20c.BLR.6	0.0	All vertical displacements are less than the limit sensitivity.										
		7	20c.BLR.7	20c.BLR.7	0.0	All vertical displacements are less than the limit sensitivity.										
		8	20c.BLR.8	20c.BLR.8	0.0	All vertical displacements are less than the limit sensitivity.										
		9	22.BLR.1	22.BLR.1	0.0	1	3.2984	4.7116	None	22.736E-6	0.0	22.066E-6	0.0	-8.1516E-6	2.3588E+6	0 (Negligible)
		10	22.BLR.2	22.BLR.2	0.0	1	0.0	10.883	None	11.399E-6	0.0	11.837E-6	0.0	-6.7757E-6	7.5045E+6	0 (Negligible)
						2	10.883	8.5873	None	9.8442E-6	0.0	8.9765E-6	0.0	-6.7757E-6	5.6355E+6	0 (Negligible)
		11	22.BLR.3	22.BLR.3	0.0	1	0.0	1.8800	None	29.605E-6	0.0	29.433E-6	0.0	18.418E-6	753810.	0 (Negligible)
		12	22.BLR.4	22.BLR.4	0.0	1	0.0	3.5800	None	8.9159E-6	0.0	8.7619E-6	0.0	-4.9646E-6	4.4352E+6	0 (Negligible)
		13	22.BLR.5	22.BLR.5	0.0	1	0.0	3.1000	None	44.235E-6	0.0	43.666E-6	0.0	17.524E-6	782800.	0 (Negligible)
		14	22.BLR.6	22.BLR.6	0.0	1	0.0	1.7900	None	4.2978E-6	0.0	4.2558E-6	0.0	-3.1698E-6	5.0093E+6	0 (Negligible)
		15	22.BLR.7	22.BLR.7	0.0	1	0.0	9.6004	None	89.686E-6	0.0	84.436E-6	0.0	14.459E-6	960120.	0 (Negligible)
		16	22.BLR.8	22.BLR.8	0.0	All vertical displacements are less than the limit sensitivity.										
		17	22.BLR.9	22.BLR.9	0.0	All vertical displacements are less than the limit sensitivity.										
		18	22.BLR.10	22.BLR.10	0.0	All vertical displacements are less than the limit sensitivity.										
		19	22a.BLR.1	22a.BLR.1	0.0	1	0.0	7.9130	None	114.96E-6	0.0	139.87E-6	0.0	-20.405E-6	639840.	0 (Negligible)
		20	22a.BLR.2	22a.BLR.2	0.0	1	0.0	5.5590	None	25.970E-6	0.0	24.712E-6	0.0	-1.4531E-6	2.6521E+6	0 (Negligible)
		21	22a.BLR.3	22a.BLR.3	0.0	1	0.0	2.8690	None	66.581E-6	0.0	64.480E-6	0.0	-25.885E-6	487500.	0 (Negligible)
		22	22a.BLR.4	22a.BLR.4	0.0	1	0.0	5.1270	None	30.792E-6	0.0	27.859E-6	0.0	2.5623E-6	2.0388E+6	0 (Negligible)
		23	22a.BLR.5	22a.BLR.5	0.0	1	0.0	10.685	None	176.45E-6	0.0	248.80E-6	0.0	25.284E-6	499980.	0 (Negligible)
		24	22a.BLR.6	22a.BLR.6	0.0	1	0.0	10.938	None	25.519E-6	0.0	36.299E-6	0.0	-1.0141E-6	5.3049E+6	0 (Negligible)
		25	24.BLR.1	24.BLR.1	0.0	1	0.0	6.6090	None	101.49E-6	0.0	96.023E-6	0.0	21.865E-6	650320.	0 (Negligible)
		26	24.BLR.2	24.BLR.2	0.0	1	0.0	7.7290	None	9.7324E-6	0.0	9.0480E-6	0.0	-9.7895E-6	5.8984E+6	0 (Negligible)
						2	7.7290	3.5690	None	2.4565E-6	0.0	2.3961E-6	0.0	-9.7895E-6	10.191E+6	0 (Negligible)
		27	24.BLR.3	24.BLR.3	0.0	1	0.0	0.79200	None	2.5040E-6	0.0	2.4676E-6	0.0	9.6804E-6	3.9139E+6	0 (Negligible)
		28	24.BLR.4	24.BLR.4	0.0	1	0.0	5.2270	None	32.794E-6	0.0	31.650E-6	0.0	-12.097E-6	1.8712E+6	0 (Negligible)
		29	24.BLR.5	24.BLR.5	0.0	1	0.0	1.4810	None	2.5242E-6	0.0	2.5392E-6	0.0	7.2114E-6	6.3964E+6	0 (Negligible)
		30	24.BLR.6	24.BLR.6	0.0	1	0.0	2.5570	None	16.258E-6	0.0	16.129E-6	0.0	-10.348E-6	1.8854E+6	0 (Negligible)
		31	24.BLR.7	24.BLR.7	0.0	1	0.0	1.5390	None	1.7073E-6	0.0	1.6809E-6	0.0	6.0850E-6	10.549E+6	0 (Negligible)
		32	24.BLR.8	24.BLR.8	0.0	1	5.9328	6.9212	None	41.293E-6	0.0	38.874E-6	0.0	-9.9316E-6	1.7853E+6	0 (Negligible)
		33	24.BLR.9	24.BLR.9	0.0	All vertical displacements are less than the limit sensitivity.										
		34	24.BLR.10	24.BLR.10	0.0	All vertical displacements are less than the limit sensitivity.										
		35	24.BLR.11	24.BLR.11	0.0	All vertical displacements are less than the limit sensitivity.										
		36	24.BLR.12	24.BLR.12	0.0	1	0.0	4.9679	None	17.223E-6	0.0	16.701E-6	0.0	7.1360E-6	3.4372E+6	0 (Negligible)
		37	24.BLR.13	24.BLR.13	0.0	1	0.0	4.3941	None	1.9176E-6	0.0	1.8954E-6	0.0	5.8157E-6	15.584E+6	0 (Negligible)
						2	4.3941	7.9019	None	5.1640E-6	0.0	4.7565E-6	0.0	5.8157E-6	11.303E+6	0 (Negligible)
		38	FH.1	FH.1	0.0	1	0.0	10.401	None	16.747E-6	0.0	17.703E-6	0.0	-10.839E-6	4.7244E+6	0 (Negligible)
						2	10.401	20.815	None	89.071E-6	0.0	132.36E-6	0.0	-10.839E-6	1.5682E+6	0 (Negligible)
		39	FH.2	FH.2	0.0	1	0.0	5.5710	None	173.36E-6	0.0	165.55E-6	0.0	37.885E-6	319880.	0 (Negligible)
		40	FH.3	FH.3	0.0	1	0.0	3.3660	None	15.546E-6	0.0	15.271E-6	0.0	3.2058E-6	2.5515E+6	0 (Negligible)
		41	FH.4	FH.4	0.0	1	0.0	6.6210	None	114.75E-6	0.0	107.61E-6	0.0	23.353E-6	565400.	0 (Negligible)
		42	FH.5	FH.5	0.0	1	0.0	21.009	None	27.770E-6	0.0	41.378E-6	0.0	4.0531E-6	5.0421E+6	0 (Negligible)
						2	21.009	6.8582	None	2.3293E-6	0.0	2.1815E-6	0.0	4.0531E-6	21.328E+6	0 (Negligible)
		43	FH.6	FH.6	0.0	1	0.0	12.136	None	82.925E-6	0.0	97.311E-6	0.0	-13.209E-6	1.3490E+6	0 (Negligible)
		44	PP.Sch.1	PP.Sch.1	0.0	1	0.0	5.1754	None	7.9975E-6	0.0	7.7605E-6	0.0	11.569E-6	4.4123E+6	0 (Negligible)
						2	5.1754	8.5156	None	18.698E-6	0.0	17.059E-6	0.0	11.569E-6	3.4105E+6	0 (Negligible)
		45	PP.Sch.2	PP.Sch.2	0.0	1	0.0	11.680	None	202.24E-6	0.0	220.26E-6	0.0	-28.142E-6	455660.	0 (Negligible)
		46	PP.Sch.3	PP.Sch.3	0.0	1	0.0	11.678	None	88.568E-6	0.0	96.452E-6	0.0	14.516E-6	1.2328E+6	0 (Negligible)
		47	PP.Sch.4	PP.Sch.4	0.0	1	0.0	6.4051	None	2.9851E-6	0.0	2.8253E-6	0.0	-4.1755E-6	15.381E+6	0 (Negligible)
						2	6.4051	7.2759	None	4.3991E-6	0.0	4.1127E-6	0.0	-4.1755E-6	10.990E+6	0 (Negligible)
		48	PP.Sch.5	PP.Sch.5	0.0	1	0.0	4.2100	None	36.179E-6	0.0	33.796E-6	0.0	11.729E-6	1.2740E+6	0 (Negligible)
		49	PP.Sch.6	PP.Sch.6	0.0	1	1.4037	2.8063	None	13.939E-6	0.0	13.483E-6	0.0	-7.5127E-6	2.3662E+6	0 (Negligible)
		50	PP.Sch.7	PP.Sch.7	0.0	1	0.0	7.7480	None	3.2777E-6	0.0	3.9697E-6	0.0	2.9686E-6	15.610E+6	0 (Negligible)
						2	7.7480	2.2329	None	252.50E-9	0.0	250.34E-9	0.0	2.9686E-6	57.618E+6	0 (Negligible)
		51	PP.Sch.8	PP.Sch.8	0.0	1	0.0	3.1837	None	21.348E-6	0.0	27.072E-6	0.0	8.9539E-6	1.6800E+6	0 (Negligible)
		52	PP.Sch.9	PP.Sch.9	0.0	All vertical displacements are less than the limit sensitivity.										
		53	PP.Sch.10	PP.Sch.10	0.0	All vertical displacements are less than the limit sensitivity.										
		54	GH.1	GH.1	0.0	1	0.0	10.551	None	47.760E-6	0.0	60.332E-6	0.0	9.9143E-6	2.6707E+6	0 (Negligible)
		55	GH.2	GH.2	0.0	1	0.0	2.5220	None	9.7060E-6	0.0	9.5487E-6	0.0	7.9944E-6	3.1953E+6	0 (Negligible)
		56	GH.3	GH.3	0.0	1	0.0	3.6470	None	14.282E-6	0.0	13.840E-6	0.0	5.5352E-6	3.0859E+6	0 (Negligible)
		57	GH.4	GH.4	0.0	1	0.0	2.4349	None	6.2987E-6	0.0	6.1870E-6	0.0	5.9486E-6	4.6093E+6	0 (Negligible)
		58	GH.5	GH.5	0.0	All vertical displacements are less than the limit sensitivity.										
		59	GH.6	GH.6	0.0	All vertical displacements are less than the limit sensitivity.										
		60	GH.7	GH.7	0.0	All vertical displacements are less than the limit sensitivity.										
		61	GH.8	GH.8	0.0	All vertical displacements are less than the limit sensitivity.										
		62	GH.9	GH.9	0.0	All vertical displacements are less than the limit sensitivity.										
		63	27.BLR.1	27.BLR.1	0.0	1	0.0	18.889	None	38.746E-6	0.0	58.830E-6	0.0	1.4949E-6	5.9013E+6	0 (Negligible)
		64	27.BLR.2	27.BLR.2	0.0	1	0.0	8.1490	None	104.02E-6	0.0	111.40E-6	0.0	18.227E-6	723860.	0 (Negligible)
		65	27.BLR.3	27.BLR.3	0.0	1	0.0	2.1500	None	8.1747E-6	0.0	8.0466E-6	0.0	2.4114E-6	3.0890E+6	0 (Negligible)
		66	27.BLR.4	27.BLR.4	0.0	1	0.0	0.010984	None	0.0	0.12803	0.12803	-0.0012787	0.0013145	62379.	2 (Slight)
						2	0.010984	16.699	None	0.0081600	0.021448	0.033672	-0.0012787	0.0013145	1070.3	0 (Negligible)
		67	27.BLR.5	27.BLR.5	0.0	1	0.0	9.4604	None	200.86E-6	0.0027313	0.0029691	-28.797E-6	-47.759E-6	34147.	0 (Negligible)
						2	9.4604	1.7537	None	0.0047485	0.0025867	0.0059951	-25.976E-6	-191.11E-6	5275.6	0 (Negligible)
						3	11.214	5.3959	None	316.41E-6	0.0025377	0.0027821	-25.775E-6	-188.62E-6	198400.	0 (Negligible)
		68	27.BLR.6	27.BLR.6	0.0	1	0.0	9.3378	None	0.0017432	0.0030938	0.0050505	-0.0010961	-267.13E-6	5184.2	0 (Negligible)
						2	9.3378	0.22221	None	0.0	0.10973	0.10973	-0.0010961	-267.13E-6	12431.	2 (Slight)
		69	27.BLR.7	27.BLR.7	0.0	1	0.0	1.5410	None	8.6280E-6	0.0	8.5473E-6	0.0	8.2194E-6	2.1318E+6	0 (Negligible)
		70	27.BLR.8	27.BLR.8	0.0	1	0.0	9.4500	None	203.44E-6	0.0	240.65E-6	0.0	-31.139E-6	397500.	0 (Negligible)
		71	27.BLR.9	27.BLR.9	0.0	1	0.0	1.8710	None	4.5241E-6	0.0	4.4703E-6	0.0	-3.5492E-6	4.9380E+6	0 (Negligible)
		72	27.BLR.10	27.BLR.10	0.0	1	0.0	5.2900	None	57.591E-6	0.0	53.751E-6	0.0	-14.464E-6	959680.	0 (Negligible)
		73	25.BLR.1	25.BLR.1	0.0	All vertical displacements are less than the limit sensitivity.										
		74	25.BLR.2	25.BLR.2	0.0	All vertical displacements are less than the limit sensitivity.										
		75	25.BLR.3	25.BLR.3	0.0	All vertical displacements are less than the limit sensitivity.										
		76	25.BLR.4	25.BLR.4	0.0	1	13.638	0.97345	None	6.6605E-6	0.0	6.6161E-6	0.0	-8.0363E-6	1.7932E+6	0 (Negligible)
		77	25.BLR.5	25.BLR.5	0.0	1	0.0	3.4800	None	4.9288E-6	0.0	4.8280E-6	0.0	-748.40E-9	8.3878E+6	0 (Negligible)
		78	25.BLR.6	25.BLR.6	0.0	1	0.0	1.0100	None	6.4174E-6	0.0	6.4015E-6	0.0	8.2705E-6	1.7231E+6	0 (Negligible)
		79	25.BLR.7	25.BLR.7	0.0	1	0.0	9.7410	None	13.703E-6	0.0	14.627E-6	0.0	709.22E-9	8.8022E+6	0 (Negligible)
		80	25.BLR.8	25.BLR.8	0.0	1	0.0	0.0	None	0.0	0.0	35.763E-9	0.0	7.5361E-6	1.9157E+6	0 (Negligible)
		81	25.BLR.9	25.BLR.9	0.0	All vertical displacements are less than the limit sensitivity.										
		82	25.BLR.10	25.BLR.10	0.0	All vertical displacements are less than the limit sensitivity.										
		83	23.BLR.1	23.BLR.1	0.0	All vertical displacements are less than the limit sensitivity.										
		84	23.BLR.2	23.BLR.2	0.0	All vertical displacements are less than the limit sensitivity.										
		85	23.BLR.3	23.BLR.3	0.0	All vertical displacements are less than the limit sensitivity.										
		86	23.BLR.4	23.BLR.4	0.0	All vertical displacements are less than the limit sensitivity.										
		87	23.BLR.5	23.BLR.5	0.0	All vertical displacements are less than the limit sensitivity.										
		88	23.BLR.6	23.BLR.6	0.0	All vertical displacements are less than the limit sensitivity.										
		89	23.BLR.7	23.BLR.7	0.0	All vertical displacements are less than the limit sensitivity.										
		90	23.BLR.8	23.BLR.8	0.0	All vertical displacements are less than the limit sensitivity.										
		91	21.BLR.1	21.BLR.1	0.0	All vertical displacements are less than the limit sensitivity.										
		92	21.BLR.2	21.BLR.2	0.0	All vertical displacements are less than the limit sensitivity.										
		93	21.BLR.3	21.BLR.3	0.0	All vertical displacements are less than the limit sensitivity.										
		94	21.BLR.4	21.BLR.4	0.0	All vertical displacements are less than the limit sensitivity.										
		95	21.BLR.5	21.BLR.5	0.0	All vertical displacements are less than the limit sensitivity.										
		96	21.BLR.6	21.BLR.6	0.0	All vertical displacements are less than the limit sensitivity.										
		97	19.BLR.1	19.BLR.1	0.0	All vertical displacements are less than the limit sensitivity.										
		98	19.BLR.2	19.BLR.2	0.0	All vertical displacements are less than the limit sensitivity.										
		99	19.BLR.3	19.BLR.3	0.0	All vertical displacements are less than the limit sensitivity.										
		100	19.BLR.4	19.BLR.4	0.0	All vertical displacements are less than the limit sensitivity.										
		101	19.BLR.5	19.BLR.5	0.0	All vertical displacements are less than the limit sensitivity.										
		102	19.BLR.6	19.BLR.6	0.0	All vertical displacements are less than the limit sensitivity.										
		103	19.BLR.7	19.BLR.7	0.0	All vertical displacements are less than the limit sensitivity.										
		104	19.BLR.8	19.BLR.8	0.0	All vertical displacements are less than the limit sensitivity.										

Tensile horizontal strains are +ve, compressive horizontal strains are -ve.

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset from Line for Vertical Movement	Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max Tensile Strain	Max Gradient of Horizontal Displacement	Max Gradient of Vertical Displacement Curve	Min Radius of Curvature	Damage Category

Specific Building Damage Results - Critical Values for All Segments within Each Sub-Building

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset from Line for Vertical Movement Calculations [m]	Deflection Ratio [%]	Average Horizontal Strain [%]	Max Slope	Max Settlement [mm]	Max Tensile Strain [%]	Max Gradient of Horizontal Displacement Curve	Max Gradient of Vertical Displacement Curve	Min Radius of Curvature (Hogging) [m]	Min Radius of Curvature (Sagging) [m]	Damage Category
0	Base Model	9	22.BLR.1	22.BLR.1	0.0	22.736E-6	0.0	-8.1516E-6	0.13697	22.066E-6	0.0	-8.1516E-6	-	-	0 (Negligible)
		10	22.BLR.2	22.BLR.2	0.0	11.399E-6	0.0	-6.7757E-6	0.26337	11.837E-6	0.0	-6.7757E-6	-	-	0 (Negligible)
		11	22.BLR.3	22.BLR.3	0.0	29.605E-6	0.0	18.418E-6	0.26337	29.433E-6	0.0	18.418E-6	-	-	0 (Negligible)
		12	22.BLR.4	22.BLR.4	0.0	8.9159E-6	0.0	-4.9646E-6	0.24714	8.7619E-6	0.0	-4.9646E-6	-	-	0 (Negligible)
		13	22.BLR.5	22.BLR.5	0.0	44.235E-6	0.0	17.524E-6	0.24714	43.666E-6	0.0	17.524E-6	-	-	0 (Negligible)
		14	22.BLR.6	22.BLR.6	0.0	4.2978E-6	0.0	-3.1698E-6	0.20318	4.2558E-6	0.0	-3.1698E-6	-	-	0 (Negligible)
		15	22.BLR.7	22.BLR.7	0.0	89.686E-6	0.0	14.459E-6	0.20318	84.436E-6	0.0	14.459E-6	-	-	0 (Negligible)
		19	22a.BLR.1	22a.BLR.1	0.0	114.96E-6	0.0	-20.405E-6	0.28014	139.87E-6	0.0	-20.405E-6	-	-	0 (Negligible)
		20	22a.BLR.2	22a.BLR.2	0.0	25.970E-6	0.0	-1.4531E-6	0.28334	24.712E-6	0.0	-1.4531E-6	-	-	0 (Negligible)
		21	22a.BLR.3	22a.BLR.3	0.0	66.581E-6	0.0	-25.885E-6	0.35065	64.480E-6	0.0	-25.885E-6	-	-	0 (Negligible)
		22	22a.BLR.4	22a.BLR.4	0.0	30.792E-6	0.0	2.5623E-6	0.35066	27.859E-6	0.0	2.5623E-6	-	-	0 (Negligible)
		23	22a.BLR.5	22a.BLR.5	0.0	176.45E-6	0.0	25.284E-6	0.34326	248.80E-6	0.0	25.284E-6	-	-	0 (Negligible)
		24	22a.BLR.6	22a.BLR.6	0.0	25.519E-6	0.0	-1.0141E-6	0.15890	36.299E-6	0.0	-1.0141E-6	-	-	0 (Negligible)
		25	24.BLR.1	24.BLR.1	0.0	101.49E-6	0.0	21.865E-6	0.32203	96.023E-6	0.0	21.865E-6	-	-	0 (Negligible)
		26	24.BLR.2	24.BLR.2	0.0	9.7324E-6	0.0	-9.7895E-6	0.32202	9.0480E-6	0.0	-9.7895E-6	-	-	0 (Negligible)
		27	24.BLR.3	24.BLR.3	0.0	2.5040E-6	0.0	9.6804E-6	0.22127	2.4676E-6	0.0	9.6804E-6	-	-	0 (Negligible)
		28	24.BLR.4	24.BLR.4	0.0	32.794E-6	0.0	-12.097E-6	0.22127	31.650E-6	0.0	-12.097E-6	-	-	0 (Negligible)
		29	24.BLR.5	24.BLR.5	0.0	2.5242E-6	0.0	7.2114E-6	0.17500	2.5392E-6	0.0	7.2114E-6	-	-	0 (Negligible)
		30	24.BLR.6	24.BLR.6	0.0	16.258E-6	0.0	-10.348E-6	0.17500	16.129E-6	0.0	-10.348E-6	-	-	0 (Negligible)
		31	24.BLR.7	24.BLR.7	0.0	1.7073E-6	0.0	6.0850E-6	0.15924	1.6809E-6	0.0	6.0850E-6	-	-	0 (Negligible)
		32	24.BLR.8	24.BLR.8	0.0	41.293E-6	0.0	-9.9316E-6	0.15923	38.874E-6	0.0	-9.9316E-6	-	-	0 (Negligible)
		36	24.BLR.12	24.BLR.12	0.0	17.223E-6	0.0	7.1360E-6	0.13415	16.701E-6	0.0	7.1360E-6	-	-	0 (Negligible)
		37	24.BLR.13	24.BLR.13	0.0	5.1640E-6	0.0	5.8157E-6	0.20437	4.7565E-6	0.0	5.8157E-6	-	-	0 (Negligible)
		38	FH.1	FH.1	0.0	89.071E-6	0.0	-10.839E-6	0.50670	132.36E-6	0.0	-10.839E-6	-	-	0 (Negligible)
		39	FH.2	FH.2	0.0	173.36E-6	0.0	37.885E-6	0.50670	165.55E-6	0.0	37.885E-6	-	-	0 (Negligible)
		40	FH.3	FH.3	0.0	15.546E-6	0.0	3.2058E-6	0.33383	15.271E-6	0.0	3.2058E-6	-	-	0 (Negligible)
		41	FH.4	FH.4	0.0	114.75E-6	0.0	23.353E-6	0.32484	107.61E-6	0.0	23.353E-6	-	-	0 (Negligible)
		42	FH.5	FH.5	0.0	27.770E-6	0.0	4.0531E-6	0.20082	41.378E-6	0.0	4.0531E-6	-	-	0 (Negligible)
		43	FH.6	FH.6	0.0	82.925E-6	0.0	-13.209E-6	0.22069	97.311E-6	0.0	-13.209E-6	-	-	0 (Negligible)
		44	PP.Sch.1	PP.Sch.1	0.0	18.698E-6	0.0	11.569E-6	0.39731	17.059E-6	0.0	11.569E-6	-	-	0 (Negligible)
		45	PP.Sch.2	PP.Sch.2	0.0	202.24E-6	0.0	-28.142E-6	0.39728	220.26E-6	0.0	-28.142E-6	-	-	0 (Negligible)
		46	PP.Sch.3	PP.Sch.3	0.0	88.568E-6	0.0	14.516E-6	0.24426	96.452E-6	0.0	14.516E-6	-	-	0 (Negligible)
		47	PP.Sch.4	PP.Sch.4	0.0	4.3991E-6	0.0	-4.1755E-6	0.17429	4.1127E-6	0.0	-4.1755E-6	-	-	0 (Negligible)
		48	PP.Sch.5	PP.Sch.5	0.0	36.179E-6	0.0	11.729E-6	0.17268	33.796E-6	0.0	11.729E-6	-	-	0 (Negligible)
		49	PP.Sch.6	PP.Sch.6	0.0	13.939E-6	0.0	-7.5127E-6	0.11981	13.483E-6	0.0	-7.5127E-6	-	-	0 (Negligible)
		50	PP.Sch.7	PP.Sch.7	0.0	3.2777E-6	0.0	2.9686E-6	0.12897	3.9697E-6	0.0	2.9686E-6	-	-	0 (Negligible)
		51	PP.Sch.8	PP.Sch.8	0.0	21.348E-6	0.0	8.9539E-6	0.12897	27.072E-6	0.0	8.9539E-6	-	-	0 (Negligible)
		54	GH.1	GH.1	0.0	47.760E-6	0.0	9.9143E-6	0.23981	60.332E-6	0.0	9.9143E-6	-	-	0 (Negligible)
		55	GH.2	GH.2	0.0	9.7060E-6	0.0	7.9944E-6	0.15371	9.5487E-6	0.0	7.9944E-6	-	-	0 (Negligible)
		56	GH.3	GH.3	0.0	14.282E-6	0.0	5.5352E-6	0.13437	13.840E-6	0.0	5.5352E-6	-	-	0 (Negligible)
		57	GH.4	GH.4	0.0	6.2987E-6	0.0	5.9486E-6	0.11603	6.1870E-6	0.0	5.9486E-6	-	-	0 (Negligible)
		63	27.BLR.1	27.BLR.1	0.0	38.746E-6	0.0	1.4949E-6	0.14614	58.830E-6	0.0	1.4949E-6	-	-	0 (Negligible)
		64	27.BLR.2	27.BLR.2	0.0	104.02E-6	0.0	18.227E-6	0.25224	111.40E-6	0.0	18.227E-6	-	-	0 (Negligible)
		65	27.BLR.3	27.BLR.3	0.0	8.1747E-6	0.0	2.4114E-6	0.25685	8.0466E-6	0.0	2.4114E-6	-	-	0 (Negligible)
		66	27.BLR.4	27.BLR.4	0.0	0.0081600	0.12803	0.0013145	2.5735	0.12803	-0.0012787	0.001314	5	-	2 (Slight)
		67	27.BLR.5	27.BLR.5	0.0	0.0047485	0.0027313	-191.11E-6	2.5734	0.0059951	-28.797E-6	-191.11E-6	-	-	0 (Negligible)
		68	27.BLR.6	27.BLR.6	0.0	0.0017432	0.10973	-267.13E-6	1.0676	0.10973	-0.0010961	-267.13E-6	-	-	2 (Slight)
		69	27.BLR.7	27.BLR.7	0.0	8.6280E-6	0.0	8.2194E-6	0.42141	8.5473E-6	0.0	8.2194E-6	-	-	0 (Negligible)
		70	27.BLR.8	27.BLR.8	0.0	203.44E-6	0.0	-31.139E-6	0.42139	240.65E-6	0.0	-31.139E-6	-	-	0 (Negligible)
		71	27.BLR.9	27.BLR.9	0.0	4.5241E-6	0.0	-3.5492E-6	0.20981	4.4703E-6	0.0	-3.5492E-6	-	-	0 (Negligible)
		72	27.BLR.10	27.BLR.10	0.0	57.591E-6	0.0	-14.464E-6	0.20341	53.751E-6	0.0	-14.464E-6	-	-	0 (Negligible)
		76	25.BLR.4	25.BLR.4	0.0	6.6605E-6	0.0	-8.0363E-6	0.11074	6.6161E-6	0.0	-8.0363E-6	-	-	0 (Negligible)
		77	25.BLR.5	25.BLR.5	0.0	4.9288E-6	0.0	-748.40E-9	0.11276	4.8280E-6	0.0	-748.40E-9	-	-	0 (Negligible)
		78	25.BLR.6	25.BLR.6	0.0	6.4174E-6	0.0	8.2705E-6	0.11276	6.4015E-6	0.0	8.2705E-6	-	-	0 (Negligible)
		79	25.BLR.7	25.BLR.7	0.0	13.703E-6	0.0	709.22E-9	0.10515	14.627E-6	0.0	709.22E-9	-	-	0 (Negligible)
		80	25.BLR.8	25.BLR.8	0.0	0.0	0.0	7.5361E-6	0.10271	35.763E-9	0.0	7.5361E-6	-	-	0 (Negligible)

Specific Building Damage Results - Critical Segments within Each Building

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Parameter	Critical Sub-Building	Critical Segment	Start [m]	End [m]	Curvature	Max Slope	Max Settlement [mm]	Max Tensile Strain [%]	Min Radius of Curvature (Hogging) [m]	Min Radius of Curvature (Sagging) [m]	Damage Category
0	Base Model	0	20c.BLR.1	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	20c.BLR.2	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	20c.BLR.3	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	20c.BLR.4	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	20c.BLR.5	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	20c.BLR.6	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	20c.BLR.7	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	20c.BLR.8	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	22.BLR.1	Max Slope	22.BLR.1	1	3.2984	8.0100	None	**8.1516E-6**	0.13697	22.066E-6	-	-	0 (Negligible)
				Max Settlement	22.BLR.1	1	3.2984	8.0100	None	8.1516E-6	**0.13697**	22.066E-6	-	-	0 (Negligible)
				Max Tensile Strain	22.BLR.1	1	3.2984	8.0100	None	8.1516E-6	0.13697	**22.066E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	- -
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	- -
		0	22.BLR.2	Max Slope	22.BLR.2	1	0.0	10.883	None	**6.7757E-6**	0.20734	11.837E-6	-	-	0 (Negligible)
				Max Settlement	22.BLR.2	2	10.883	19.470	None	6.7757E-6	**0.26337**	8.9765E-6	-	-	0 (Negligible)
				Max Tensile Strain	22.BLR.2	1	0.0	10.883	None	6.7757E-6	0.20734	**11.837E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	- -
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	- -
		0	22.BLR.3	Max Slope	22.BLR.3	1	0.0	1.8800	None	**18.418E-6**	0.26337	29.433E-6	-	-	0 (Negligible)

Stage Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Parameter	Critical Sub-Building	Critical Segment	Start	End	Curvature	Max Slope	Max Settlement	Max Tensile Strain	Min Radius of Curvature (Hogging)	Min Radius of Curvature (Sagging)	Damage Category
				Max Settlement	22.BLR.3	1	0.0	1.8800	None	18.418E-6	**0.26337**	29.433E-6	-	-	0 (Negligible)
				Max Tensile Strain	22.BLR.3	1	0.0	1.8800	None	18.418E-6	0.26337	**29.433E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	22.BLR.4	Max Slope	22.BLR.4	1	0.0	3.5800	None	**4.9646E-6**	0.24714	8.7619E-6	-	-	0 (Negligible)
				Max Settlement	22.BLR.4	1	0.0	3.5800	None	4.9646E-6	**0.24714**	8.7619E-6	-	-	0 (Negligible)
				Max Tensile Strain	22.BLR.4	1	0.0	3.5800	None	4.9646E-6	0.24714	**8.7619E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	22.BLR.5	Max Slope	22.BLR.5	1	0.0	3.1000	None	**17.524E-6**	0.24714	43.666E-6	-	-	0 (Negligible)
				Max Settlement	22.BLR.5	1	0.0	3.1000	None	17.524E-6	**0.24714**	43.666E-6	-	-	0 (Negligible)
				Max Tensile Strain	22.BLR.5	1	0.0	3.1000	None	17.524E-6	0.24714	**43.666E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	22.BLR.6	Max Slope	22.BLR.6	1	0.0	1.7900	None	**3.1698E-6**	0.20318	4.2558E-6	-	-	0 (Negligible)
				Max Settlement	22.BLR.6	1	0.0	1.7900	None	3.1698E-6	**0.20318**	4.2558E-6	-	-	0 (Negligible)
				Max Tensile Strain	22.BLR.6	1	0.0	1.7900	None	3.1698E-6	0.20318	**4.2558E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	22.BLR.7	Max Slope	22.BLR.7	1	0.0	9.6004	None	**14.459E-6**	0.20318	84.436E-6	-	-	0 (Negligible)
				Max Settlement	22.BLR.7	1	0.0	9.6004	None	14.459E-6	**0.20318**	84.436E-6	-	-	0 (Negligible)
				Max Tensile Strain	22.BLR.7	1	0.0	9.6004	None	14.459E-6	0.20318	**84.436E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	22.BLR.8	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	22.BLR.9	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	22.BLR.10	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	22a.BLR.1	Max Slope	22a.BLR.1	1	0.0	7.9130	None	**20.405E-6**	0.28014	139.87E-6	-	-	0 (Negligible)
				Max Settlement	22a.BLR.1	1	0.0	7.9130	None	20.405E-6	**0.28014**	139.87E-6	-	-	0 (Negligible)
				Max Tensile Strain	22a.BLR.1	1	0.0	7.9130	None	20.405E-6	0.28014	**139.87E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	22a.BLR.2	Max Slope	22a.BLR.2	1	0.0	5.5590	None	**1.4531E-6**	0.28334	24.712E-6	-	-	0 (Negligible)
				Max Settlement	22a.BLR.2	1	0.0	5.5590	None	1.4531E-6	**0.28334**	24.712E-6	-	-	0 (Negligible)
				Max Tensile Strain	22a.BLR.2	1	0.0	5.5590	None	1.4531E-6	0.28334	**24.712E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	22a.BLR.3	Max Slope	22a.BLR.3	1	0.0	2.8690	None	**25.885E-6**	0.35065	64.480E-6	-	-	0 (Negligible)
				Max Settlement	22a.BLR.3	1	0.0	2.8690	None	25.885E-6	**0.35065**	64.480E-6	-	-	0 (Negligible)
				Max Tensile Strain	22a.BLR.3	1	0.0	2.8690	None	25.885E-6	0.35065	**64.480E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	22a.BLR.4	Max Slope	22a.BLR.4	1	0.0	5.1270	None	**2.5623E-6**	0.35066	27.859E-6	-	-	0 (Negligible)
				Max Settlement	22a.BLR.4	1	0.0	5.1270	None	2.5623E-6	**0.35066**	27.859E-6	-	-	0 (Negligible)
				Max Tensile Strain	22a.BLR.4	1	0.0	5.1270	None	2.5623E-6	0.35066	**27.859E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	22a.BLR.5	Max Slope	22a.BLR.5	1	0.0	10.685	None	**25.284E-6**	0.34326	248.80E-6	-	-	0 (Negligible)
				Max Settlement	22a.BLR.5	1	0.0	10.685	None	25.284E-6	**0.34326**	248.80E-6	-	-	0 (Negligible)
				Max Tensile Strain	22a.BLR.5	1	0.0	10.685	None	25.284E-6	0.34326	**248.80E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	22a.BLR.6	Max Slope	22a.BLR.6	1	0.0	10.938	None	**1.0141E-6**	0.15890	36.299E-6	-	-	0 (Negligible)
				Max Settlement	22a.BLR.6	1	0.0	10.938	None	1.0141E-6	**0.15890**	36.299E-6	-	-	0 (Negligible)
				Max Tensile Strain	22a.BLR.6	1	0.0	10.938	None	1.0141E-6	0.15890	**36.299E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	24.BLR.1	Max Slope	24.BLR.1	1	0.0	6.6090	None	**21.865E-6**	0.32203	96.023E-6	-	-	0 (Negligible)
				Max Settlement	24.BLR.1	1	0.0	6.6090	None	21.865E-6	**0.32203**	96.023E-6	-	-	0 (Negligible)
				Max Tensile Strain	24.BLR.1	1	0.0	6.6090	None	21.865E-6	0.32203	**96.023E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	24.BLR.2	Max Slope	24.BLR.2	1	0.0	7.7290	None	**9.7895E-6**	0.28731	9.0480E-6	-	-	0 (Negligible)
				Max Settlement	24.BLR.2	2	7.7290	11.298	None	9.7895E-6	**0.32202**	2.3961E-6	-	-	0 (Negligible)
				Max Tensile Strain	24.BLR.2	1	0.0	7.7290	None	9.7895E-6	0.28731	**9.0480E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	24.BLR.3	Max Slope	24.BLR.3	1	0.0	0.79200	None	**9.6804E-6**	0.22127	2.4676E-6	-	-	0 (Negligible)
				Max Settlement	24.BLR.3	1	0.0	0.79200	None	9.6804E-6	**0.22127**	2.4676E-6	-	-	0 (Negligible)
				Max Tensile Strain	24.BLR.3	1	0.0	0.79200	None	9.6804E-6	0.22127	**2.4676E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	24.BLR.4	Max Slope	24.BLR.4	1	0.0	5.2270	None	**12.097E-6**	0.22127	31.650E-6	-	-	0 (Negligible)
				Max Settlement	24.BLR.4	1	0.0	5.2270	None	12.097E-6	**0.22127**	31.650E-6	-	-	0 (Negligible)
				Max Tensile Strain	24.BLR.4	1	0.0	5.2270	None	12.097E-6	0.22127	**31.650E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	24.BLR.5	Max Slope	24.BLR.5	1	0.0	1.4810	None	**7.2114E-6**	0.17500	2.5392E-6	-	-	0 (Negligible)
				Max Settlement	24.BLR.5	1	0.0	1.4810	None	7.2114E-6	**0.17500**	2.5392E-6	-	-	0 (Negligible)
				Max Tensile Strain	24.BLR.5	1	0.0	1.4810	None	7.2114E-6	0.17500	**2.5392E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	24.BLR.6	Max Slope	24.BLR.6	1	0.0	2.5570	None	**10.348E-6**	0.17500	16.129E-6	-	-	0 (Negligible)
				Max Settlement	24.BLR.6	1	0.0	2.5570	None	10.348E-6	**0.17500**	16.129E-6	-	-	0 (Negligible)
				Max Tensile Strain	24.BLR.6	1	0.0	2.5570	None	10.348E-6	0.17500	**16.129E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	24.BLR.7	Max Slope	24.BLR.7	1	0.0	1.5390	None	**6.0850E-6**	0.15924	1.6809E-6	-	-	0 (Negligible)
				Max Settlement	24.BLR.7	1	0.0	1.5390	None	6.0850E-6	**0.15924**	1.6809E-6	-	-	0 (Negligible)
				Max Tensile Strain	24.BLR.7	1	0.0	1.5390	None	6.0850E-6	0.15924	**1.6809E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	24.BLR.8	Max Slope	24.BLR.8	1	5.9328	12.854	None	**9.9316E-6**	0.15923	38.874E-6	-	-	0 (Negligible)
				Max Settlement	24.BLR.8	1	5.9328	12.854	None	9.9316E-6	**0.15923**	38.874E-6	-	-	0 (Negligible)
				Max Tensile Strain	24.BLR.8	1	5.9328	12.854	None	9.9316E-6	0.15923	**38.874E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	24.BLR.9	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	24.BLR.10	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	24.BLR.11	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	24.BLR.12	Max Slope	24.BLR.12	1	0.0	4.9679	None	**7.1360E-6**	0.13415	16.701E-6	-	-	0 (Negligible)
				Max Settlement	24.BLR.12	1	0.0	4.9679	None	7.1360E-6	**0.13415**	16.701E-6	-	-	0 (Negligible)

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Parameter	Critical Sub-Building	Critical Segment	Start	End	Curvature	Max Slope	Max Settlement	Max Tensile Strain	Min Radius of Curvature (Hogging)	Min Radius of Curvature (Sagging)	Damage Category
				Max Tensile Strain	24.BLR.12	1	0.0	4.9679	None	7.1360E-6	0.13415	**16.701E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	24.BLR.13	Max Slope	24.BLR.13	1	0.0	4.3941	None	**5.8157E-6**	0.20437	1.8954E-6	-	-	0 (Negligible)
				Max Settlement	24.BLR.13	1	0.0	4.3941	None	5.8157E-6	**0.20437**	1.8954E-6	-	-	0 (Negligible)
				Max Tensile Strain	24.BLR.13	2	4.3941	12.296	None	5.8157E-6	0.17903	**4.7565E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	FH.1	Max Slope	FH.1	1	0.0	10.401	None	**10.839E-6**	0.32876	17.703E-6	-	-	0 (Negligible)
				Max Settlement	FH.1	2	10.401	31.216	None	10.839E-6	**0.50670**	132.36E-6	-	-	0 (Negligible)
				Max Tensile Strain	FH.1	2	10.401	31.216	None	10.839E-6	0.50670	**132.36E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	FH.2	Max Slope	FH.2	1	0.0	5.5710	None	**37.885E-6**	0.50670	165.55E-6	-	-	0 (Negligible)
				Max Settlement	FH.2	1	0.0	5.5710	None	37.885E-6	**0.50670**	165.55E-6	-	-	0 (Negligible)
				Max Tensile Strain	FH.2	1	0.0	5.5710	None	37.885E-6	0.50670	**165.55E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	FH.3	Max Slope	FH.3	1	0.0	3.3660	None	**3.2058E-6**	0.33383	15.271E-6	-	-	0 (Negligible)
				Max Settlement	FH.3	1	0.0	3.3660	None	3.2058E-6	**0.33383**	15.271E-6	-	-	0 (Negligible)
				Max Tensile Strain	FH.3	1	0.0	3.3660	None	3.2058E-6	0.33383	**15.271E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	FH.4	Max Slope	FH.4	1	0.0	6.6210	None	**23.353E-6**	0.32484	107.61E-6	-	-	0 (Negligible)
				Max Settlement	FH.4	1	0.0	6.6210	None	23.353E-6	**0.32484**	107.61E-6	-	-	0 (Negligible)
				Max Tensile Strain	FH.4	1	0.0	6.6210	None	23.353E-6	0.32484	**107.61E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	FH.5	Max Slope	FH.5	1	0.0	21.009	None	**4.0531E-6**	0.20082	41.378E-6	-	-	0 (Negligible)
				Max Settlement	FH.5	1	0.0	21.009	None	4.0531E-6	**0.20082**	41.378E-6	-	-	0 (Negligible)
				Max Tensile Strain	FH.5	1	0.0	21.009	None	4.0531E-6	0.20082	**41.378E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	FH.6	Max Slope	FH.6	1	0.0	12.136	None	**13.209E-6**	0.22069	97.311E-6	-	-	0 (Negligible)
				Max Settlement	FH.6	1	0.0	12.136	None	13.209E-6	**0.22069**	97.311E-6	-	-	0 (Negligible)
				Max Tensile Strain	FH.6	1	0.0	12.136	None	13.209E-6	0.22069	**97.311E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	PP.Sch.1	Max Slope	PP.Sch.1	1	0.0	5.1754	None	**11.569E-6**	0.39731	7.7605E-6	-	-	0 (Negligible)
				Max Settlement	PP.Sch.1	1	0.0	5.1754	None	11.569E-6	**0.39731**	7.7605E-6	-	-	0 (Negligible)
				Max Tensile Strain	PP.Sch.1	2	5.1754	13.691	None	11.569E-6	0.33851	**17.059E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	PP.Sch.2	Max Slope	PP.Sch.2	1	0.0	11.680	None	**28.142E-6**	0.39728	220.26E-6	-	-	0 (Negligible)
				Max Settlement	PP.Sch.2	1	0.0	11.680	None	28.142E-6	**0.39728**	220.26E-6	-	-	0 (Negligible)
				Max Tensile Strain	PP.Sch.2	1	0.0	11.680	None	28.142E-6	0.39728	**220.26E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	PP.Sch.3	Max Slope	PP.Sch.3	1	0.0	11.678	None	**14.516E-6**	0.24426	96.452E-6	-	-	0 (Negligible)
				Max Settlement	PP.Sch.3	1	0.0	11.678	None	14.516E-6	**0.24426**	96.452E-6	-	-	0 (Negligible)
				Max Tensile Strain	PP.Sch.3	1	0.0	11.678	None	14.516E-6	0.24426	**96.452E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	PP.Sch.4	Max Slope	PP.Sch.4	1	0.0	6.4051	None	**4.1755E-6**	0.14473	2.8253E-6	-	-	0 (Negligible)
				Max Settlement	PP.Sch.4	2	6.4051	13.681	None	4.1755E-6	**0.17429**	4.1127E-6	-	-	0 (Negligible)
				Max Tensile Strain	PP.Sch.4	2	6.4051	13.681	None	4.1755E-6	0.17429	**4.1127E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	PP.Sch.5	Max Slope	PP.Sch.5	1	0.0	4.2100	None	**11.729E-6**	0.17268	33.796E-6	-	-	0 (Negligible)
				Max Settlement	PP.Sch.5	1	0.0	4.2100	None	11.729E-6	**0.17268**	33.796E-6	-	-	0 (Negligible)
				Max Tensile Strain	PP.Sch.5	1	0.0	4.2100	None	11.729E-6	0.17268	**33.796E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	PP.Sch.6	Max Slope	PP.Sch.6	1	1.4037	4.2100	None	**7.5127E-6**	0.11981	13.483E-6	-	-	0 (Negligible)
				Max Settlement	PP.Sch.6	1	1.4037	4.2100	None	7.5127E-6	**0.11981**	13.483E-6	-	-	0 (Negligible)
				Max Tensile Strain	PP.Sch.6	1	1.4037	4.2100	None	7.5127E-6	0.11981	**13.483E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	PP.Sch.7	Max Slope	PP.Sch.7	1	0.0	7.7480	None	**2.9686E-6**	0.12897	3.9697E-6	-	-	0 (Negligible)
				Max Settlement	PP.Sch.7	1	0.0	7.7480	None	2.9686E-6	**0.12897**	3.9697E-6	-	-	0 (Negligible)
				Max Tensile Strain	PP.Sch.7	1	0.0	7.7480	None	2.9686E-6	0.12897	**3.9697E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	PP.Sch.8	Max Slope	PP.Sch.8	1	0.0	3.1837	None	**8.9539E-6**	0.12897	27.072E-6	-	-	0 (Negligible)
				Max Settlement	PP.Sch.8	1	0.0	3.1837	None	8.9539E-6	**0.12897**	27.072E-6	-	-	0 (Negligible)
				Max Tensile Strain	PP.Sch.8	1	0.0	3.1837	None	8.9539E-6	0.12897	**27.072E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	PP.Sch.9	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	PP.Sch.10	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	GH.1	Max Slope	GH.1	1	0.0	10.551	None	**9.9143E-6**	0.23981	60.332E-6	-	-	0 (Negligible)
				Max Settlement	GH.1	1	0.0	10.551	None	9.9143E-6	**0.23981**	60.332E-6	-	-	0 (Negligible)
				Max Tensile Strain	GH.1	1	0.0	10.551	None	9.9143E-6	0.23981	**60.332E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	GH.2	Max Slope	GH.2	1	0.0	2.5220	None	**7.9944E-6**	0.15371	9.5487E-6	-	-	0 (Negligible)
				Max Settlement	GH.2	1	0.0	2.5220	None	7.9944E-6	**0.15371**	9.5487E-6	-	-	0 (Negligible)
				Max Tensile Strain	GH.2	1	0.0	2.5220	None	7.9944E-6	0.15371	**9.5487E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	GH.3	Max Slope	GH.3	1	0.0	3.6470	None	**5.5352E-6**	0.13437	13.840E-6	-	-	0 (Negligible)
				Max Settlement	GH.3	1	0.0	3.6470	None	5.5352E-6	**0.13437**	13.840E-6	-	-	0 (Negligible)
				Max Tensile Strain	GH.3	1	0.0	3.6470	None	5.5352E-6	0.13437	**13.840E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	GH.4	Max Slope	GH.4	1	0.0	2.4349	None	**5.9486E-6**	0.11603	6.1870E-6	-	-	0 (Negligible)
				Max Settlement	GH.4	1	0.0	2.4349	None	5.9486E-6	**0.11603**	6.1870E-6	-	-	0 (Negligible)
				Max Tensile Strain	GH.4	1	0.0	2.4349	None	5.9486E-6	0.11603	**6.1870E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	
		0	GH.5	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	GH.6	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	GH.7	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	GH.8	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Parameter	Critical Sub-Building	Critical Segment	Start	End	Curvature	Max Slope	Max Settlement	Max Tensile Strain	Min Radius of Curvature (Hogging)	Min Radius of Curvature (Sagging)	Damage Category
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	GH.9	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	27.BLR.1	Max Slope	27.BLR.1	1	0.0	18.889	None	**1.4949E-6**	0.14614	58.830E-6	-	-	0 (Negligible)
				Max Settlement	27.BLR.1	1	0.0	18.889	None	1.4949E-6	**0.14614**	58.830E-6	-	-	0 (Negligible)
				Max Tensile Strain	27.BLR.1	1	0.0	18.889	None	1.4949E-6	0.14614	**58.830E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	27.BLR.2	Max Slope	27.BLR.2	1	0.0	8.1490	None	**18.227E-6**	0.25224	111.40E-6	-	-	0 (Negligible)
				Max Settlement	27.BLR.2	1	0.0	8.1490	None	18.227E-6	**0.25224**	111.40E-6	-	-	0 (Negligible)
				Max Tensile Strain	27.BLR.2	1	0.0	8.1490	None	18.227E-6	0.25224	**111.40E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	27.BLR.3	Max Slope	27.BLR.3	1	0.0	2.1500	None	**2.4114E-6**	0.25685	8.0466E-6	-	-	0 (Negligible)
				Max Settlement	27.BLR.3	1	0.0	2.1500	None	2.4114E-6	**0.25685**	8.0466E-6	-	-	0 (Negligible)
				Max Tensile Strain	27.BLR.3	1	0.0	2.1500	None	2.4114E-6	0.25685	**8.0466E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	27.BLR.4	Max Slope	27.BLR.4	1	0.0	0.010984	None	**0.0013145**	2.5735	0.12803	-	-	2 (Slight)
				Max Settlement	27.BLR.4	1	0.0	0.010984	None	0.0013145	**2.5735**	0.12803	-	-	2 (Slight)
				Max Tensile Strain	27.BLR.4	1	0.0	0.010984	None	0.0013145	2.5735	**0.12803**	-	-	2 (Slight)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	27.BLR.5	Max Slope	27.BLR.5	2	9.4604	11.214	None	**191.11E-6**	1.6320	0.0059951	-	-	0 (Negligible)
				Max Settlement	27.BLR.5	3	11.214	16.610	None	188.62E-6	**2.5734**	0.0027821	-	-	0 (Negligible)
				Max Tensile Strain	27.BLR.5	2	9.4604	11.214	None	191.11E-6	1.6320	**0.0059951**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	27.BLR.6	Max Slope	27.BLR.6	1	0.0	9.3378	None	**267.13E-6**	1.0081	0.0050505	-	-	0 (Negligible)
				Max Settlement	27.BLR.6	2	9.3378	9.5600	None	267.13E-6	**1.0676**	0.10973	-	-	2 (Slight)
				Max Tensile Strain	27.BLR.6	2	9.3378	9.5600	None	267.13E-6	1.0676	**0.10973**	-	-	2 (Slight)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	27.BLR.7	Max Slope	27.BLR.7	1	0.0	1.5410	None	**8.2194E-6**	0.42141	8.5473E-6	-	-	0 (Negligible)
				Max Settlement	27.BLR.7	1	0.0	1.5410	None	8.2194E-6	**0.42141**	8.5473E-6	-	-	0 (Negligible)
				Max Tensile Strain	27.BLR.7	1	0.0	1.5410	None	8.2194E-6	0.42141	**8.5473E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	27.BLR.8	Max Slope	27.BLR.8	1	0.0	9.4500	None	**31.139E-6**	0.42139	240.65E-6	-	-	0 (Negligible)
				Max Settlement	27.BLR.8	1	0.0	9.4500	None	31.139E-6	**0.42139**	240.65E-6	-	-	0 (Negligible)
				Max Tensile Strain	27.BLR.8	1	0.0	9.4500	None	31.139E-6	0.42139	**240.65E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	27.BLR.9	Max Slope	27.BLR.9	1	0.0	1.8710	None	**3.5492E-6**	0.20981	4.4703E-6	-	-	0 (Negligible)
				Max Settlement	27.BLR.9	1	0.0	1.8710	None	3.5492E-6	**0.20981**	4.4703E-6	-	-	0 (Negligible)
				Max Tensile Strain	27.BLR.9	1	0.0	1.8710	None	3.5492E-6	0.20981	**4.4703E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	27.BLR.10	Max Slope	27.BLR.10	1	0.0	5.2900	None	**14.464E-6**	0.20341	53.751E-6	-	-	0 (Negligible)
				Max Settlement	27.BLR.10	1	0.0	5.2900	None	14.464E-6	**0.20341**	53.751E-6	-	-	0 (Negligible)
				Max Tensile Strain	27.BLR.10	1	0.0	5.2900	None	14.464E-6	0.20341	**53.751E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	25.BLR.1	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	25.BLR.2	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	25.BLR.3	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	25.BLR.4	Max Slope	25.BLR.4	1	13.638	14.611	None	**8.0363E-6**	0.11074	6.6161E-6	-	-	0 (Negligible)
				Max Settlement	25.BLR.4	1	13.638	14.611	None	8.0363E-6	**0.11074**	6.6161E-6	-	-	0 (Negligible)
				Max Tensile Strain	25.BLR.4	1	13.638	14.611	None	8.0363E-6	0.11074	**6.6161E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	25.BLR.5	Max Slope	25.BLR.5	1	0.0	3.4800	None	**748.40E-9**	0.11276	4.8280E-6	-	-	0 (Negligible)
				Max Settlement	25.BLR.5	1	0.0	3.4800	None	748.40E-9	**0.11276**	4.8280E-6	-	-	0 (Negligible)
				Max Tensile Strain	25.BLR.5	1	0.0	3.4800	None	748.40E-9	0.11276	**4.8280E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	25.BLR.6	Max Slope	25.BLR.6	1	0.0	1.0100	None	**8.2705E-6**	0.11276	6.4015E-6	-	-	0 (Negligible)
				Max Settlement	25.BLR.6	1	0.0	1.0100	None	8.2705E-6	**0.11276**	6.4015E-6	-	-	0 (Negligible)
				Max Tensile Strain	25.BLR.6	1	0.0	1.0100	None	8.2705E-6	0.11276	**6.4015E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	25.BLR.7	Max Slope	25.BLR.7	1	0.0	9.7410	None	**709.22E-9**	0.10515	14.627E-6	-	-	0 (Negligible)
				Max Settlement	25.BLR.7	1	0.0	9.7410	None	709.22E-9	**0.10515**	14.627E-6	-	-	0 (Negligible)
				Max Tensile Strain	25.BLR.7	1	0.0	9.7410	None	709.22E-9	0.10515	**14.627E-6**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	25.BLR.8	Max Slope	25.BLR.8	1	0.0	0.0	None	**7.5361E-6**	0.10271	35.763E-9	-	-	0 (Negligible)
				Max Settlement	25.BLR.8	1	0.0	0.0	None	7.5361E-6	**0.10271**	35.763E-9	-	-	0 (Negligible)
				Max Tensile Strain	25.BLR.8	1	0.0	0.0	None	7.5361E-6	0.10271	**35.763E-9**	-	-	0 (Negligible)
				Min Radius of Curvature (Hogging)		-	-	-	-	-	-	-	-	-	-
				Min Radius of Curvature (Sagging)		-	-	-	-	-	-	-	-	-	-
		0	25.BLR.9	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	25.BLR.10	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	23.BLR.1	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	23.BLR.2	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	23.BLR.3	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
		0	23.BLR.4	All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											
				All vertical displacements are less than the limit sensitivity.											

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Parameter	Critical Sub-Building	Critical Start Segment	End	Curvature	Max Slope	Max Settlement	Max Tensile Strain	Min Radius of Curvature (Hogging)	Min Radius of Curvature (Sagging)	Damage Category
		0	23.BLR.5	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	23.BLR.6	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	23.BLR.7	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	23.BLR.8	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	21.BLR.1	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	21.BLR.2	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	21.BLR.3	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	21.BLR.4	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	21.BLR.5	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	21.BLR.6	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	19.BLR.1	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	19.BLR.2	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	19.BLR.3	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	19.BLR.4	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	19.BLR.5	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	19.BLR.6	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	19.BLR.7	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
		0	19.BLR.8	All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										
				All vertical displacements are less than the limit sensitivity.										

Specific Building Damage Results - All Combined Segments

Stage: Ref.	Stage: Name	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset from Line for Vertical Movement Calculations [m]	Combined Segment	Start [m]	Length [m]	Curvature	Deflection Ratio [%]	Average Horizontal Strain [%]	Max Tensile Strain [%]	Damage Category
0	Base Model	1	20c.BLR.1	20c.BLR.1	0.0	No combined segments for this stage, specific building and offset.							
		2	20c.BLR.2	20c.BLR.2	0.0	No combined segments for this stage, specific building and offset.							
		3	20c.BLR.3	20c.BLR.3	0.0	No combined segments for this stage, specific building and offset.							
		4	20c.BLR.4	20c.BLR.4	0.0	No combined segments for this stage, specific building and offset.							
		5	20c.BLR.5	20c.BLR.5	0.0	No combined segments for this stage, specific building and offset.							
		6	20c.BLR.6	20c.BLR.6	0.0	No combined segments for this stage, specific building and offset.							
		7	20c.BLR.7	20c.BLR.7	0.0	No combined segments for this stage, specific building and offset.							
		8	20c.BLR.8	20c.BLR.8	0.0	No combined segments for this stage, specific building and offset.							
		9	22.BLR.1	22.BLR.1	0.0	No combined segments for this stage, specific building and offset.							
		10	22.BLR.2	22.BLR.2	0.0	No combined segments for this stage, specific building and offset.							
		11	22.BLR.3	22.BLR.3	0.0	No combined segments for this stage, specific building and offset.							
		12	22.BLR.4	22.BLR.4	0.0	No combined segments for this stage, specific building and offset.							
		13	22.BLR.5	22.BLR.5	0.0	No combined segments for this stage, specific building and offset.							
		14	22.BLR.6	22.BLR.6	0.0	No combined segments for this stage, specific building and offset.							
		15	22.BLR.7	22.BLR.7	0.0	No combined segments for this stage, specific building and offset.							
		16	22.BLR.8	22.BLR.8	0.0	No combined segments for this stage, specific building and offset.							
		17	22.BLR.9	22.BLR.9	0.0	No combined segments for this stage, specific building and offset.							
		18	22.BLR.10	22.BLR.10	0.0	No combined segments for this stage, specific building and offset.							
		19	22a.BLR.1	22a.BLR.1	0.0	No combined segments for this stage, specific building and offset.							
		20	22a.BLR.2	22a.BLR.2	0.0	No combined segments for this stage, specific building and offset.							
		21	22a.BLR.3	22a.BLR.3	0.0	No combined segments for this stage, specific building and offset.							
		22	22a.BLR.4	22a.BLR.4	0.0	No combined segments for this stage, specific building and offset.							
		23	22a.BLR.5	22a.BLR.5	0.0	No combined segments for this stage, specific building and offset.							
		24	22a.BLR.6	22a.BLR.6	0.0	No combined segments for this stage, specific building and offset.							
		25	24.BLR.1	24.BLR.1	0.0	No combined segments for this stage, specific building and offset.							
		26	24.BLR.2	24.BLR.2	0.0	No combined segments for this stage, specific building and offset.							
		27	24.BLR.3	24.BLR.3	0.0	No combined segments for this stage, specific building and offset.							
		28	24.BLR.4	24.BLR.4	0.0	No combined segments for this stage, specific building and offset.							

Stage: Stage: Name Ref.	Specific Building: Ref.	Specific Building: Name	Sub-building Name	Vertical Offset from Line for Vertical	Combined Segment	Start	Length	Curvature	Deflection Ratio	Average Horizontal Strain	Max Tensile Strain	Damage Category
	29	24.BLR.5	24.BLR.5	0.0	No combined segments for this stage, specific building and offset.							
	30	24.BLR.6	24.BLR.6	0.0	No combined segments for this stage, specific building and offset.							
	31	24.BLR.7	24.BLR.7	0.0	No combined segments for this stage, specific building and offset.							
	32	24.BLR.8	24.BLR.8	0.0	No combined segments for this stage, specific building and offset.							
	33	24.BLR.9	24.BLR.9	0.0	No combined segments for this stage, specific building and offset.							
	34	24.BLR.10	24.BLR.10	0.0	No combined segments for this stage, specific building and offset.							
	35	24.BLR.11	24.BLR.11	0.0	No combined segments for this stage, specific building and offset.							
	36	24.BLR.12	24.BLR.12	0.0	No combined segments for this stage, specific building and offset.							
	37	24.BLR.13	24.BLR.13	0.0	No combined segments for this stage, specific building and offset.							
	38	FH.1	FH.1	0.0	No combined segments for this stage, specific building and offset.							
	39	FH.2	FH.2	0.0	No combined segments for this stage, specific building and offset.							
	40	FH.3	FH.3	0.0	No combined segments for this stage, specific building and offset.							
	41	FH.4	FH.4	0.0	No combined segments for this stage, specific building and offset.							
	42	FH.5	FH.5	0.0	No combined segments for this stage, specific building and offset.							
	43	FH.6	FH.6	0.0	No combined segments for this stage, specific building and offset.							
	44	PP.Sch.1	PP.Sch.1	0.0	No combined segments for this stage, specific building and offset.							
	45	PP.Sch.2	PP.Sch.2	0.0	No combined segments for this stage, specific building and offset.							
	46	PP.Sch.3	PP.Sch.3	0.0	No combined segments for this stage, specific building and offset.							
	47	PP.Sch.4	PP.Sch.4	0.0	No combined segments for this stage, specific building and offset.							
	48	PP.Sch.5	PP.Sch.5	0.0	No combined segments for this stage, specific building and offset.							
	49	PP.Sch.6	PP.Sch.6	0.0	No combined segments for this stage, specific building and offset.							
	50	PP.Sch.7	PP.Sch.7	0.0	No combined segments for this stage, specific building and offset.							
	51	PP.Sch.8	PP.Sch.8	0.0	No combined segments for this stage, specific building and offset.							
	52	PP.Sch.9	PP.Sch.9	0.0	No combined segments for this stage, specific building and offset.							
	53	PP.Sch.10	PP.Sch.10	0.0	No combined segments for this stage, specific building and offset.							
	54	GH.1	GH.1	0.0	No combined segments for this stage, specific building and offset.							
	55	GH.2	GH.2	0.0	No combined segments for this stage, specific building and offset.							
	56	GH.3	GH.3	0.0	No combined segments for this stage, specific building and offset.							
	57	GH.4	GH.4	0.0	No combined segments for this stage, specific building and offset.							
	58	GH.5	GH.5	0.0	No combined segments for this stage, specific building and offset.							
	59	GH.6	GH.6	0.0	No combined segments for this stage, specific building and offset.							
	60	GH.7	GH.7	0.0	No combined segments for this stage, specific building and offset.							
	61	GH.8	GH.8	0.0	No combined segments for this stage, specific building and offset.							
	62	GH.9	GH.9	0.0	No combined segments for this stage, specific building and offset.							
	63	27.BLR.1	27.BLR.1	0.0	No combined segments for this stage, specific building and offset.							
	64	27.BLR.2	27.BLR.2	0.0	No combined segments for this stage, specific building and offset.							
	65	27.BLR.3	27.BLR.3	0.0	No combined segments for this stage, specific building and offset.							
	66	27.BLR.4	27.BLR.4	0.0	1	0.0	16.710	None	0.0082106	0.021518	0.033819	0 (Negligible)
	67	27.BLR.5	27.BLR.5	0.0	No combined segments for this stage, specific building and offset.							
	68	27.BLR.6	27.BLR.6	0.0	1	0.0	9.5600	None	0.0021034	0.0054846	0.0079909	0 (Negligible)
	69	27.BLR.7	27.BLR.7	0.0	No combined segments for this stage, specific building and offset.							
	70	27.BLR.8	27.BLR.8	0.0	No combined segments for this stage, specific building and offset.							
	71	27.BLR.9	27.BLR.9	0.0	No combined segments for this stage, specific building and offset.							
	72	27.BLR.10	27.BLR.10	0.0	No combined segments for this stage, specific building and offset.							
	73	25.BLR.1	25.BLR.1	0.0	No combined segments for this stage, specific building and offset.							
	74	25.BLR.2	25.BLR.2	0.0	No combined segments for this stage, specific building and offset.							
	75	25.BLR.3	25.BLR.3	0.0	No combined segments for this stage, specific building and offset.							
	76	25.BLR.4	25.BLR.4	0.0	No combined segments for this stage, specific building and offset.							
	77	25.BLR.5	25.BLR.5	0.0	No combined segments for this stage, specific building and offset.							
	78	25.BLR.6	25.BLR.6	0.0	No combined segments for this stage, specific building and offset.							
	79	25.BLR.7	25.BLR.7	0.0	No combined segments for this stage, specific building and offset.							
	80	25.BLR.8	25.BLR.8	0.0	No combined segments for this stage, specific building and offset.							
	81	25.BLR.9	25.BLR.9	0.0	No combined segments for this stage, specific building and offset.							
	82	25.BLR.10	25.BLR.10	0.0	No combined segments for this stage, specific building and offset.							
	83	23.BLR.1	23.BLR.1	0.0	No combined segments for this stage, specific building and offset.							
	84	23.BLR.2	23.BLR.2	0.0	No combined segments for this stage, specific building and offset.							
	85	23.BLR.3	23.BLR.3	0.0	No combined segments for this stage, specific building and offset.							
	86	23.BLR.4	23.BLR.4	0.0	No combined segments for this stage, specific building and offset.							
	87	23.BLR.5	23.BLR.5	0.0	No combined segments for this stage, specific building and offset.							
	88	23.BLR.6	23.BLR.6	0.0	No combined segments for this stage, specific building and offset.							
	89	23.BLR.7	23.BLR.7	0.0	No combined segments for this stage, specific building and offset.							
	90	23.BLR.8	23.BLR.8	0.0	No combined segments for this stage, specific building and offset.							
	91	21.BLR.1	21.BLR.1	0.0	No combined segments for this stage, specific building and offset.							
	92	21.BLR.2	21.BLR.2	0.0	No combined segments for this stage, specific building and offset.							
	93	21.BLR.3	21.BLR.3	0.0	No combined segments for this stage, specific building and offset.							
	94	21.BLR.4	21.BLR.4	0.0	No combined segments for this stage, specific building and offset.							
	95	21.BLR.5	21.BLR.5	0.0	No combined segments for this stage, specific building and offset.							
	96	21.BLR.6	21.BLR.6	0.0	No combined segments for this stage, specific building and offset.							
	97	19.BLR.1	19.BLR.1	0.0	No combined segments for this stage, specific building and offset.							
	98	19.BLR.2	19.BLR.2	0.0	No combined segments for this stage, specific building and offset.							
	99	19.BLR.3	19.BLR.3	0.0	No combined segments for this stage, specific building and offset.							
	100	19.BLR.4	19.BLR.4	0.0	No combined segments for this stage, specific building and offset.							
	101	19.BLR.5	19.BLR.5	0.0	No combined segments for this stage, specific building and offset.							
	102	19.BLR.6	19.BLR.6	0.0	No combined segments for this stage, specific building and offset.							
	103	19.BLR.7	19.BLR.7	0.0	No combined segments for this stage, specific building and offset.							
	104	19.BLR.8	19.BLR.8	0.0	No combined segments for this stage, specific building and offset.							

Tensile horizontal strains are +ve, compressive horizontal strains are -ve.

A-squared Studio

A-squared Studio Engineers Ltd
One Westminster Bridge Rd
London, SE1 7XW

020 7620 2868
contact@a2-studio.com
www.a2-studio.com

Appendix G: WALLAP Outputs

Units: kN,m

INPUT DATA

SOIL PROFILE

Stratum no.	Elevation of top of stratum	Soil types Left side	Soil types Right side
1	106.80	1 Made Ground	1 Made Ground
2	106.50	2 Head Deposits Undrai	2 Head Deposits Undrai
3	104.40	3 Claygate Undrained	3 Claygate Undrained

SOIL PROPERTIES

No.	Soil type Description (Datum elev.)	Bulk density kN/m3	Young's Modulus Eh,kN/m2 (dEh/dy)	At rest coeff. Ko (dKo/dy)	Consol state. NC/OC (Nu)	Active limit Ka (Kac)	Passive limit Kp (Kpc)	Cohesion kN/m2 (dc/dy)
1	Made Ground	18.00	10000	0.500	OC (0.200)	0.283 (0.000)	4.701 (0.000)	
2	Head Deposits Undrai	19.00	25600	0.640	OC (0.490)	1.000 (2.389)	1.000 (2.390)	32.00u
3	Claygate .. (104.40)	19.00	25600 (13920)	1.000	OC (0.490)	1.000 (2.389)	1.000 (2.390)	32.00u (17.40)
4	Claygate .. (104.40)	19.00	20480 (11136)	1.000	OC (0.200)	0.426 (1.496)	2.620 (4.221)	0.0d
5	Head Deposits Draine	19.00	20480	0.640	OC (0.200)	0.426 (1.496)	2.620 (4.221)	0.0d

Additional soil parameters associated with Ka and Kp

No.	Soil type Description	--- parameters for Ka --- Soil friction angle	Wall adhesion coeff.	Back-fill angle	--- parameters for Kp --- Soil friction angle	Wall adhesion coeff.	Back-fill angle
1	Made Ground	30.00	0.670	0.00	30.00	0.670	0.00
2	Head Deposits Undrai	0.00	0.500	0.00	0.00	0.500	0.00
3	Claygate Undrained	0.00	0.500	0.00	0.00	0.500	0.00
4	Claygate Drained	21.00	0.500	0.00	21.00	0.500	0.00
5	Head Deposits Draine	21.00	0.500	0.00	21.00	0.500	0.00

GROUND WATER CONDITIONS

Density of water = 9.810 kN/m3

	Left side	Right side
Initial water table elevation	106.80	106.80

Automatic water pressure balancing at toe of wall : No

Water press. profile no.	Left side Point no.	Elev. m	Piezo elev. m	Water press. kN/m2	Right side Point no.	Elev. m	Piezo elev. m	Water press. kN/m2
1	1	103.05	103.05	0.0	1	103.05	103.05	0.0
2	1	106.80	106.80	0.0	1	103.05	103.05	0.0
					2	103.05	105.77	26.7

WALL PROPERTIES

Type of structure = Fully Embedded Wall
Elevation of toe of wall = 99.00
Maximum finite element length = 0.40 m
Youngs modulus of wall E = 2.8000E+07 kN/m2
Moment of inertia of wall I = 3.3500E-03 m4/m run
E.I = 93800 kN.m2/m run
Yield Moment of wall = Not defined

STRUTS and ANCHORS

Strut/ anchor no.	Elev.	Strut spacing m	X-section area of strut sq.m	Youngs modulus kN/m2	Free length m	Inclin -ation (degs)	Pre- stress /strut kN	Tension allowed
1	103.25	1.00	0.400000	3.000E+07	19.00	0.00	0	No

SURCHARGE LOADS

Surch -arge no.	Elev.	Distance from wall	Length parallel to wall	Width perpend. to wall	Surcharge ----- kN/m2 ----- Near edge	Far edge	Equiv. soil type	Partial factor/ Category
1	106.80	0.50(L)	20.00	20.00	20.00	=	N/A	N/A
2	103.05	-0.00(R)	20.00	20.00	27.00	=	N/A	N/A

Note: L = Left side, R = Right side

CONSTRUCTION STAGES

Construction stage no.	Stage description
1	Change EI of wall to 65800 kN.m2/m run From elevation 106.80 to 99.00 Yield moment not defined Reset wall displacements to zero at this stage
2	Apply surcharge no.1 at elevation 106.80
3	Apply water pressure profile no.1
4	Excavate to elevation 103.05 on RIGHT side
5	Install strut or anchor no.1 at elevation 103.25
6	Apply surcharge no.2 at elevation 103.05
7	Apply water pressure profile no.2
8	Change properties of soil type 2 to soil type 5 Ko pressures will be reset
9	Change properties of soil type 3 to soil type 4 Ko pressures will be reset
10	Change EI of wall to 47000 kN.m2/m run From elevation 106.80 to 99.00 Yield moment not defined Allow wall to relax with new modulus value

FACTORS OF SAFETY and ANALYSIS OPTIONS

Stability analysis:
Method of analysis - Strength Factor method
Factor on soil strength for calculating wall depth = 1.00

Parameters for undrained strata:
Minimum equivalent fluid density = 5.00 kN/m3
Maximum depth of water filled tension crack = 0.00 m

Bending moment and displacement calculation:
Method - Subgrade reaction model using Influence Coefficients
Open Tension Crack analysis? - No
Non-linear Modulus Parameter (L) = 7.800 m

Boundary conditions:
Length of wall (normal to plane of analysis) = 100.00 m

Width of excavation on Left side of wall = 20.00 m
Width of excavation on Right side of wall = 20.00 m

Distance to rigid boundary on Left side = 20.00 m
Distance to rigid boundary on Right side = 20.00 m

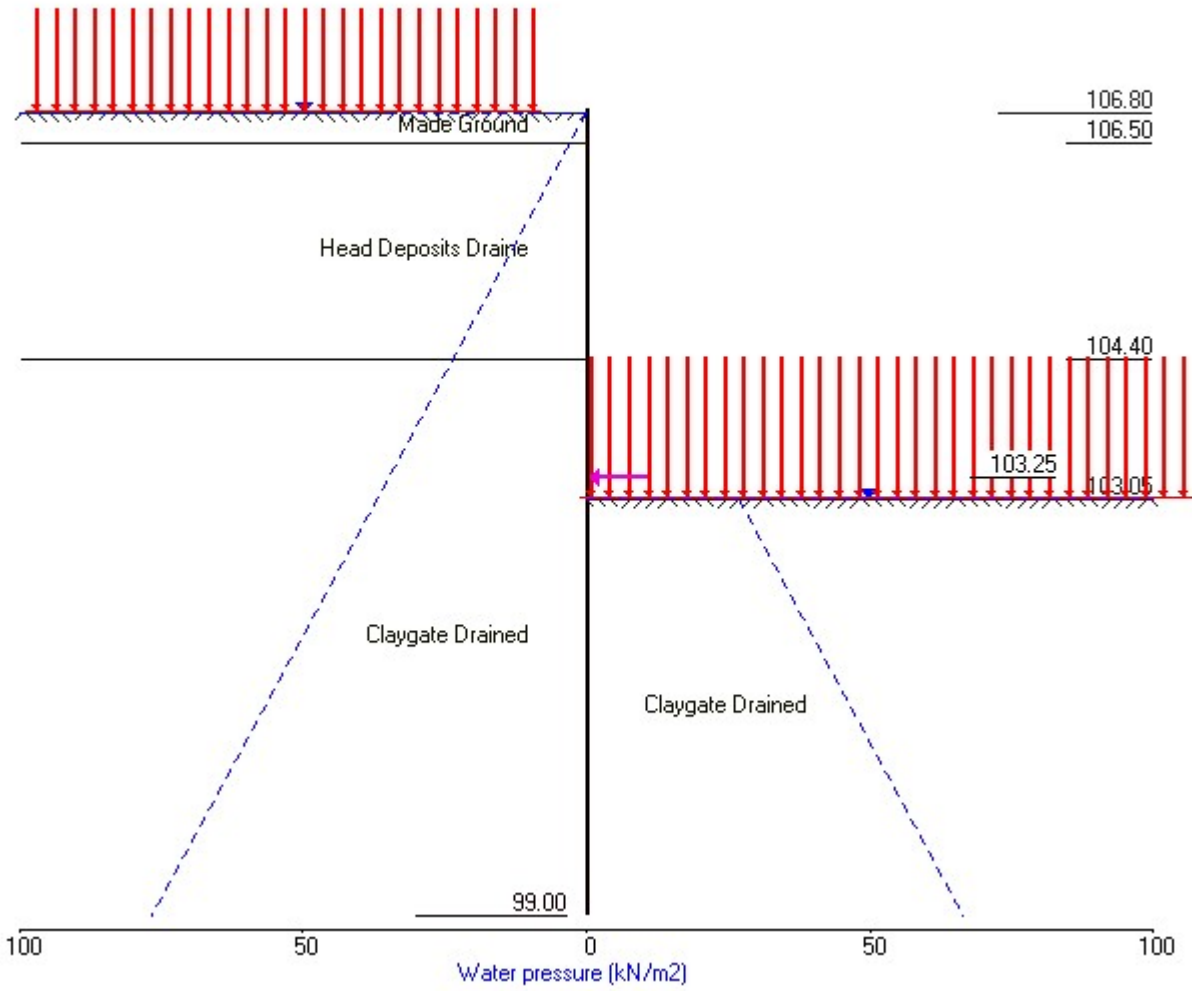
OUTPUT OPTIONS

Stage no.	Stage description	Output options: Displacement, Bending mom., Shear force	Active, Passive pressures	Graph. output
1	Change EI of wall to 65800kN.m2/m run	Yes	Yes	Yes
2	Apply surcharge no.1 at elev. 106.80	Yes	Yes	Yes
3	Apply water pressure profile no.1	Yes	Yes	Yes
4	Excav. to elev. 103.05 on RIGHT side	Yes	Yes	Yes
5	Install strut no.1 at elev. 103.25	Yes	Yes	Yes
6	Apply surcharge no.2 at elev. 103.05	Yes	Yes	Yes
7	Apply water pressure profile no.2	Yes	Yes	Yes
8	Change soil type 2 to soil type 5	Yes	Yes	Yes
9	Change soil type 3 to soil type 4	Yes	Yes	Yes
10	Change EI of wall to 47000kN.m2/m run	No	No	No
*	Summary output	Yes	-	Yes

Program WALLAP - Copyright (C) 2017 by DL Borin, distributed by GEOSOLVE
150 St. Alphonsus Road, London SW4 7BW, UK www.geosolve.co.uk

Units: kN,m

Stage No.10 Change EI of wall to 47000kN.m2/m run



Units: kN,m

Stage No. 1 Change EI of wall to 65800 kN.m2/m run
From elevation 106.80 to 99.00
Yield moment not defined
Reset wall displacements to zero at this stage

STABILITY ANALYSIS of Fully Embedded Wall according to Strength Factor method
Factor of safety on soil strength

Stage No.	G.L. Act.	G.L. Pass.	Strut Elev.	FoS for toe elev. = 99.00 Factor of Safety	Moment equilib. at elev.	Toe elev. for FoS = 1.000 Toe elev.	Wall Penetr -ation	Direction of failure
1	106.80	106.80	Cant.	Conditions not suitable for FoS calc.				

BENDING MOMENT and DISPLACEMENT ANALYSIS of Fully Embedded Wall
Analysis options
Length of wall perpendicular to section = 100.00m
Subgrade reaction model - Boussinesq Influence coefficients
Soil deformations are elastic until the active or passive limit is reached
Open Tension Crack analysis - No

Rigid boundaries: Left side 20.00 from wall
Right side 20.00 from wall

*** Wall displacements reset to zero at stage 1

Node no.	Y coord	Nett pressure kN/m2	Wall disp. m	Wall rotation rad.	Shear force kN/m	Bending moment kN.m/m	Strut forces kN/m	EI of wall kN.m2/m
1	106.80	0.00	0.000	7.83E-17	0.0	0.0		65800
2	106.50	-0.00	0.000	7.82E-17	-0.0	0.0		65800
3	106.25	-0.00	0.000	7.84E-17	-0.0	-0.0		65800
4	106.00	-0.00	0.000	8.00E-17	-0.0	-0.0		65800
5	105.60	0.00	0.000	8.62E-17	-0.0	-0.0		65800
6	105.20	0.00	0.000	9.34E-17	-0.0	-0.0		65800
7	104.80	0.00	0.000	9.48E-17	-0.0	0.0		65800
8	104.40	0.00	0.000	8.81E-17	-0.0	0.0		65800
9	104.00	0.00	0.000	7.59E-17	-0.0	0.0		65800
10	103.63	0.00	0.000	6.19E-17	-0.0	0.0		65800
11	103.25	0.00	0.000	4.75E-17	-0.0	0.0		65800
12	103.05	0.00	0.000	4.01E-17	-0.0	0.0		65800
13	102.73	0.00	0.000	2.91E-17	-0.0	0.0		65800
14	102.40	0.00	0.000	1.97E-17	-0.0	0.0		65800
15	102.00	0.00	-0.000	1.05E-17	-0.0	0.0		65800
16	101.60	0.00	-0.000	4.07E-18	-0.0	0.0		65800
17	101.20	0.00	-0.000	-1.49E-19	-0.0	0.0		65800
18	100.80	0.00	-0.000	-2.57E-18	-0.0	0.0		65800
19	100.40	0.00	-0.000	-3.73E-18	-0.0	0.0		65800
20	100.00	0.00	-0.000	-4.13E-18	-0.0	0.0		65800
21	99.60	0.00	-0.000	-4.17E-18	-0.0	-0.0		65800
22	99.30	0.00	-0.000	-4.14E-18	-0.0	-0.0		65800
23	99.00	0.00	0.000	-4.12E-18	-0.0	0.0		---

(continued)

Stage No.1 Change EI of wall to 65800 kN.m2/m run
From elevation 106.80 to 99.00
Yield moment not defined
Reset wall displacements to zero at this stage

Node no.	Y coord	LEFT side						
		Water press. kN/m2	Effective stresses Vertic -al kN/m2	Active limit kN/m2	Passive limit kN/m2	Earth pressure kN/m2	Total earth pressure kN/m2	Coeff. of subgrade reaction kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	3876
2	106.50	2.94	2.46	0.70	11.55	1.23	4.17	3876
		Total>	5.40	1.50m	81.88	4.52	4.52	14652
3	106.25	Total>	10.15	2.75m	86.63	8.44	8.44	14652
4	106.00	Total>	14.90	4.00m	91.38	12.36	12.36	14652
5	105.60	Total>	22.50	6.00m	98.98	18.64	18.64	14652
6	105.20	Total>	30.10	8.00m	106.58	24.91	24.91	14652
7	104.80	Total>	37.70	10.00m	114.18	31.19	31.19	14652
8	104.40	Total>	45.30	12.00m	121.78	37.47	37.47	14652
		Total>	45.30	12.00m	121.78	45.30	45.30	14652
9	104.00	Total>	52.90	14.00m	146.01	52.90	52.90	17839
10	103.63	Total>	60.03	15.88m	168.73	60.03	60.03	20827
11	103.25	Total>	67.15	17.75m	191.45	67.15	67.15	23814
12	103.05	Total>	70.95	18.75m	203.57	70.95	70.95	25408
13	102.73	Total>	77.12	20.37m	223.26	77.12	77.12	27997
14	102.40	Total>	83.30	22.00m	242.95	83.30	83.30	30587
15	102.00	Total>	90.90	24.00m	267.18	90.90	90.90	32424
16	101.60	Total>	98.50	26.00m	291.42	98.50	98.50	35483
17	101.20	Total>	106.10	28.00m	315.65	106.10	106.10	38543
18	100.80	Total>	113.70	30.00m	339.88	113.70	113.70	41602
19	100.40	Total>	121.30	32.00m	364.12	121.30	121.30	44662
20	100.00	Total>	128.90	34.00m	388.35	128.90	128.90	47721
21	99.60	Total>	136.50	36.00m	412.59	136.50	136.50	50781
22	99.30	Total>	142.20	37.50m	430.76	142.20	142.20	53075
23	99.00	Total>	147.90	39.00m	448.94	147.90	147.90	203591

Node no.	Y coord	RIGHT side						
		Water press. kN/m2	Effective stresses Vertic -al kN/m2	Active limit kN/m2	Passive limit kN/m2	Earth pressure kN/m2	Total earth pressure kN/m2	Coeff. of subgrade reaction kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	3876
2	106.50	2.94	2.46	0.70	11.55	1.23	4.17	3876
		Total>	5.40	1.50m	81.88	4.52	4.52	14652
3	106.25	Total>	10.15	2.75m	86.63	8.44	8.44	14652
4	106.00	Total>	14.90	4.00m	91.38	12.36	12.36	14652
5	105.60	Total>	22.50	6.00m	98.98	18.64	18.64	14652
6	105.20	Total>	30.10	8.00m	106.58	24.91	24.91	14652
7	104.80	Total>	37.70	10.00m	114.18	31.19	31.19	14652
8	104.40	Total>	45.30	12.00m	121.78	37.47	37.47	14652
		Total>	45.30	12.00m	121.78	45.30	45.30	14652
9	104.00	Total>	52.90	14.00m	146.01	52.90	52.90	17839
10	103.63	Total>	60.03	15.88m	168.73	60.03	60.03	20827
11	103.25	Total>	67.15	17.75m	191.45	67.15	67.15	23814
12	103.05	Total>	70.95	18.75m	203.57	70.95	70.95	25408
13	102.73	Total>	77.12	20.37m	223.26	77.12	77.12	27997
14	102.40	Total>	83.30	22.00m	242.95	83.30	83.30	30587
15	102.00	Total>	90.90	24.00m	267.18	90.90	90.90	32424
16	101.60	Total>	98.50	26.00m	291.42	98.50	98.50	35483
17	101.20	Total>	106.10	28.00m	315.65	106.10	106.10	38543
18	100.80	Total>	113.70	30.00m	339.88	113.70	113.70	41602

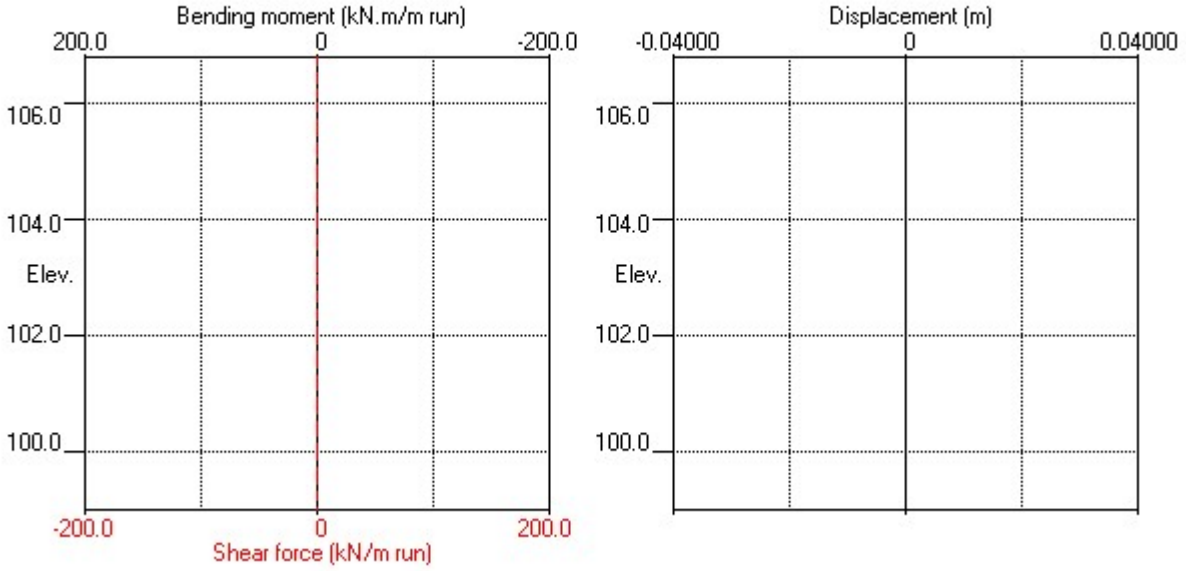
(continued)

Stage No.1 Change EI of wall to 65800 kN.m2/m run
From elevation 106.80 to 99.00
Yield moment not defined
Reset wall displacements to zero at this stage

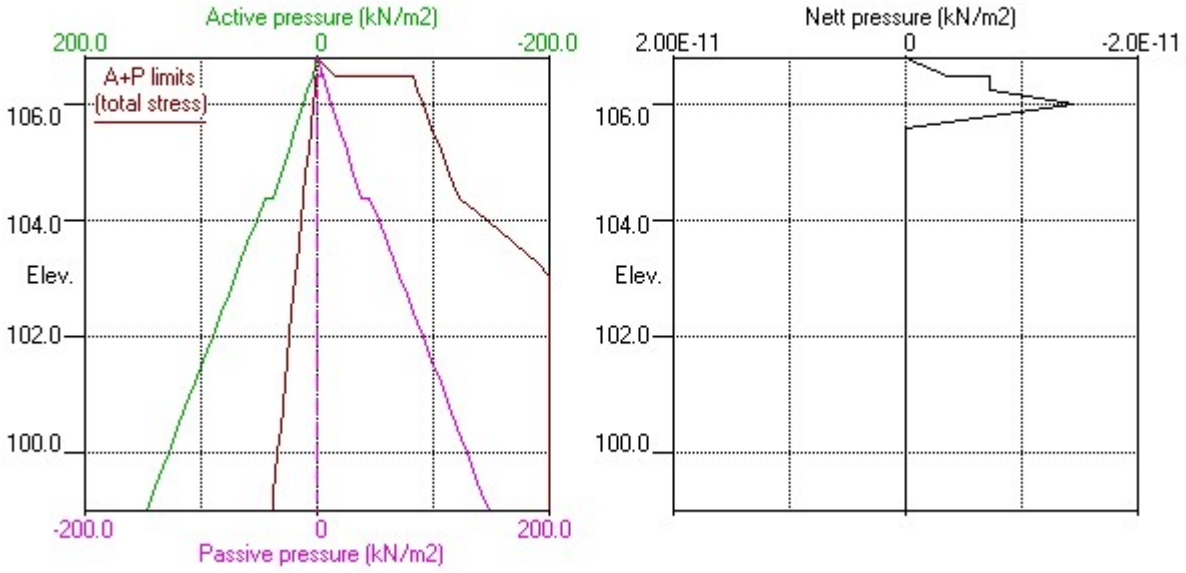
Node no.	Y coord	RIGHT side						
			Effective stresses				Total earth pressure	Coeff. of subgrade reaction
		Water press. kN/m2	Vertic -al kN/m2	Active limit kN/m2	Passive limit kN/m2	Earth pressure kN/m2		
19	100.40	Total>	121.30	32.00m	364.12	121.30	121.30	44662
20	100.00	Total>	128.90	34.00m	388.35	128.90	128.90	47721
21	99.60	Total>	136.50	36.00m	412.59	136.50	136.50	50781
22	99.30	Total>	142.20	37.50m	430.76	142.20	142.20	53075
23	99.00	Total>	147.90	39.00m	448.94	147.90	147.90	203591

Units: kN,m

Stage No.1 Change EI of wall to 65800kN.m2/m run



Stage No.1 Change EI of wall to 65800kN.m2/m run



Units: kN,m

Stage No. 2 Apply surcharge no.1 at elevation 106.80

STABILITY ANALYSIS of Fully Embedded Wall according to Strength Factor method

Factor of safety on soil strength

Stage No.	--- G.L. --- Act.	Pass.	Strut Elev.	FoS for toe elev. = 99.00 Factor of Safety	Moment equilib. at elev.	Toe elev. for FoS = 1.000 Toe elev.	Wall Penetr -ation	Direction of failure
2	106.80	106.80	Cant.	Conditions not suitable for FoS calc.				

BENDING MOMENT and DISPLACEMENT ANALYSIS of Fully Embedded Wall

Analysis options

Length of wall perpendicular to section = 100.00m
Subgrade reaction model - Boussinesq Influence coefficients
Soil deformations are elastic until the active or passive limit is reached
Open Tension Crack analysis - No

Rigid boundaries: Left side 20.00 from wall
Right side 20.00 from wall

*** Wall displacements reset to zero at stage 1

Node no.	Y coord	Nett pressure kN/m2	Wall disp. m	Wall rotation rad.	Shear force kN/m	Bending moment kN.m/m	Strut forces kN/m	EI of wall kN.m2/m
1	106.80	0.00	0.000	-6.19E-05	0.0	-0.0		65800
2	106.50	-1.21	0.001	-6.19E-05	-0.2	-0.0		65800
		-7.38	0.001	-6.19E-05	-0.2	-0.0		
3	106.25	-4.90	0.001	-6.15E-05	-1.7	-0.2		65800
4	106.00	-2.38	0.001	-5.97E-05	-2.6	-0.8		65800
5	105.60	0.38	0.001	-5.16E-05	-3.0	-1.9		65800
6	105.20	2.03	0.001	-3.65E-05	-2.5	-3.0		65800
7	104.80	3.13	0.001	-1.55E-05	-1.5	-3.9		65800
8	104.40	3.98	0.001	8.90E-06	-0.1	-4.2		65800
9	104.00	2.57	0.001	3.34E-05	1.2	-3.9		65800
10	103.63	1.35	0.001	5.38E-05	2.0	-3.2		65800
11	103.25	0.33	0.001	6.99E-05	2.3	-2.4		65800
12	103.05	-0.12	0.001	7.65E-05	2.3	-1.9		65800
13	102.73	-0.69	0.000	8.43E-05	2.2	-1.2		65800
14	102.40	-1.08	0.000	8.86E-05	1.9	-0.5		65800
15	102.00	-1.33	0.000	8.99E-05	1.4	0.1		65800
16	101.60	-1.37	0.000	8.77E-05	0.9	0.6		65800
17	101.20	-1.24	0.000	8.35E-05	0.3	0.8		65800
18	100.80	-0.99	0.000	7.84E-05	-0.1	0.8		65800
19	100.40	-0.64	0.000	7.37E-05	-0.4	0.7		65800
20	100.00	-0.19	0.000	7.00E-05	-0.6	0.5		65800
21	99.60	0.39	0.000	6.78E-05	-0.6	0.2		65800
22	99.30	0.92	0.000	6.72E-05	-0.4	0.1		65800
23	99.00	1.55	0.000	6.70E-05	0.0	0.0		---

(continued)

Stage No.2 Apply surcharge no.1 at elevation 106.80

LEFT side

Node no.	Y coord	Water press.	Effective stresses: Vertic-al	Active limit	Passive limit	Earth pressure	Total earth pressure	Coeff. of subgrade reaction
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	2064
2	106.50	2.94	3.72	1.05	17.49	1.05	4.00a	2064
		Total>	6.66	1.50m	83.14	1.50	1.50a	8688
3	106.25	Total>	14.42	2.75m	90.90	8.04	8.04	8688
4	106.00	Total>	22.06	4.00m	98.54	14.61	14.61	8688
5	105.60	Total>	32.94	6.00m	109.42	23.84	23.84	8688
6	105.20	Total>	42.58	8.00m	119.06	31.93	31.93	8688
7	104.80	Total>	51.52	10.00m	128.00	39.40	39.40	8688
8	104.40	Total>	60.03	12.00m	136.51	46.54	46.54	8688
		Total>	60.03	12.00m	136.51	54.37	54.37	8688
9	104.00	Total>	68.28	14.00m	161.39	61.57	61.57	10578
10	103.63	Total>	75.84	15.88m	184.54	68.30	68.30	12350
11	103.25	Total>	83.28	17.75m	207.58	75.06	75.06	14121
12	103.05	Total>	87.21	18.75m	219.83	78.70	78.70	15066
13	102.73	Total>	93.55	20.37m	239.68	84.67	84.67	16602
14	102.40	Total>	99.84	22.00m	259.49	90.71	90.71	18137
15	102.00	Total>	107.52	24.00m	283.81	98.22	98.22	20027
16	101.60	Total>	115.16	26.00m	308.07	105.82	105.82	21917
17	101.20	Total>	122.74	28.00m	332.29	113.47	113.47	23806
18	100.80	Total>	130.29	30.00m	356.48	121.17	121.17	25696
19	100.40	Total>	137.81	32.00m	380.63	128.91	128.91	27586
20	100.00	Total>	145.30	34.00m	404.75	136.69	136.69	29476
21	99.60	Total>	152.77	36.00m	428.85	144.51	144.51	31365
22	99.30	Total>	158.35	37.50m	446.92	150.42	150.42	32783
23	99.00	Total>	163.93	39.00m	464.97	156.37	156.37	34200

RIGHT side

Node no.	Y coord	Water press.	Effective stresses: Vertic-al	Active limit	Passive limit	Earth pressure	Total earth pressure	Coeff. of subgrade reaction
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	2064
2	106.50	2.94	2.46	0.70	11.55	2.27	5.21	2064
		Total>	5.40	1.50m	81.88	8.88	8.88	8688
3	106.25	Total>	10.15	2.75m	86.63	12.94	12.94	8688
4	106.00	Total>	14.90	4.00m	91.38	16.99	16.99	8688
5	105.60	Total>	22.50	6.00m	98.98	23.46	23.46	8688
6	105.20	Total>	30.10	8.00m	106.58	29.90	29.90	8688
7	104.80	Total>	37.70	10.00m	114.18	36.26	36.26	8688
8	104.40	Total>	45.30	12.00m	121.78	42.55	42.55	8688
		Total>	45.30	12.00m	121.78	50.39	50.39	8688
9	104.00	Total>	52.90	14.00m	146.01	59.00	59.00	10578
10	103.63	Total>	60.03	15.88m	168.73	66.94	66.94	12350
11	103.25	Total>	67.15	17.75m	191.45	74.73	74.73	14121
12	103.05	Total>	70.95	18.75m	203.57	78.82	78.82	15066
13	102.73	Total>	77.12	20.37m	223.26	85.36	85.36	16602
14	102.40	Total>	83.30	22.00m	242.95	91.78	91.78	18137
15	102.00	Total>	90.90	24.00m	267.18	99.55	99.55	20027
16	101.60	Total>	98.50	26.00m	291.42	107.19	107.19	21917
17	101.20	Total>	106.10	28.00m	315.65	114.72	114.72	23806
18	100.80	Total>	113.70	30.00m	339.88	122.17	122.17	25696
19	100.40	Total>	121.30	32.00m	364.12	129.55	129.55	27586
20	100.00	Total>	128.90	34.00m	388.35	136.87	136.87	29476
21	99.60	Total>	136.50	36.00m	412.59	144.12	144.12	31365

(continued)

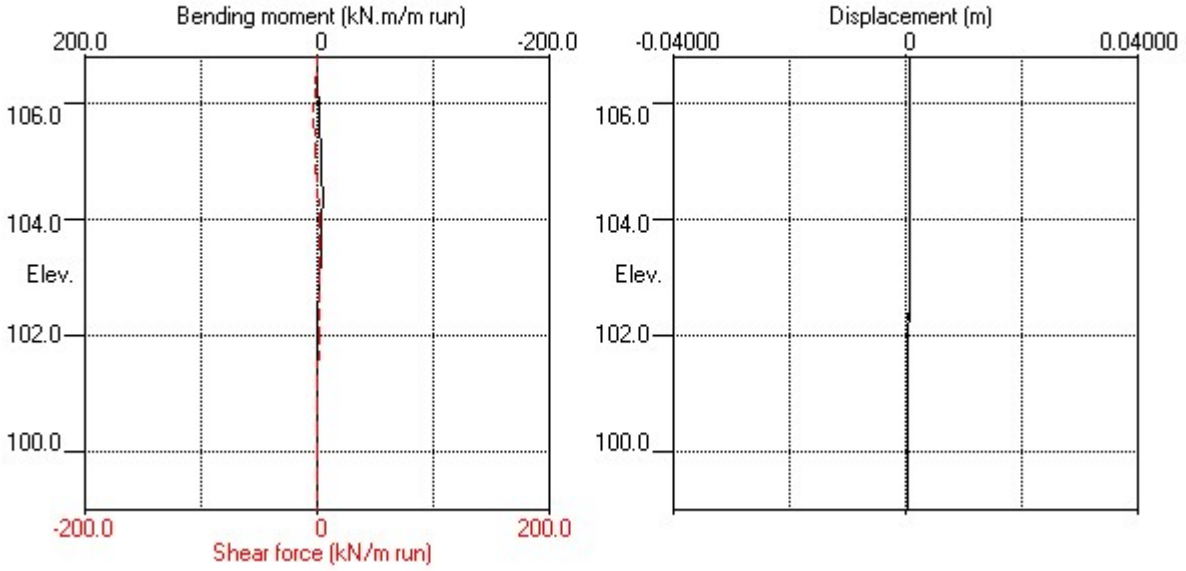
Stage No.2 Apply surcharge no.1 at elevation 106.80

Node no.	Y coord	RIGHT side						
		Effective stresses					Total earth pressure	Coeff. of subgrade reaction
		Water press.	Vertic -al	Active limit	Passive limit	Earth pressure		
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
22	99.30	Total>	142.20	37.50m	430.76	149.50	149.50	32783
23	99.00	Total>	147.90	39.00m	448.94	154.83	154.83	34200

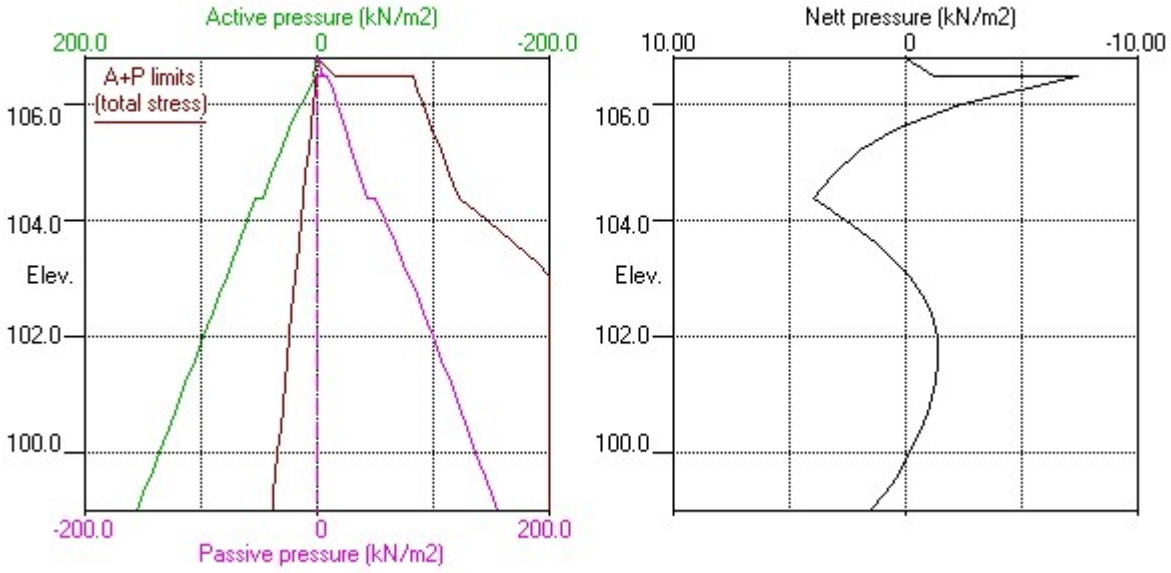
Note: 1.50a Soil pressure at active limit
123.45p Soil pressure at passive limit

Units: kN,m

Stage No.2 Apply surcharge no.1 at elev. 106.80



Stage No.2 Apply surcharge no.1 at elev. 106.80



Units: kN,m

Stage No. 3 Apply water pressure profile no.1

STABILITY ANALYSIS of Fully Embedded Wall according to Strength Factor method

Factor of safety on soil strength

Stage No.	--- G.L. --- Act.	Pass.	Strut Elev.	FoS for toe elev. = 99.00 Factor of Safety	Moment equilib. at elev.	Toe elev. for FoS = 1.000 Toe elev.	Wall Penetr -ation	Direction of failure
3	106.80	106.80	Cant.	Conditions not suitable for FoS calc.				

BENDING MOMENT and DISPLACEMENT ANALYSIS of Fully Embedded Wall

Analysis options

Length of wall perpendicular to section = 100.00m
Subgrade reaction model - Boussinesq Influence coefficients
Soil deformations are elastic until the active or passive limit is reached
Open Tension Crack analysis - No

Rigid boundaries: Left side 20.00 from wall
Right side 20.00 from wall

*** Wall displacements reset to zero at stage 1

Node no.	Y coord	Nett pressure kN/m2	Wall disp. m	Wall rotation rad.	Shear force kN/m	Bending moment kN.m/m	Strut forces kN/m	EI of wall kN.m2/m
1	106.80	0.00	0.000	-6.14E-05	0.0	-0.0		65800
2	106.50	-1.12	0.001	-6.14E-05	-0.2	-0.0		65800
		-7.28	0.001	-6.14E-05	-0.2	-0.0		
3	106.25	-4.93	0.001	-6.10E-05	-1.7	-0.2		65800
4	106.00	-2.41	0.001	-5.92E-05	-2.6	-0.7		65800
5	105.60	0.36	0.001	-5.12E-05	-3.0	-1.9		65800
6	105.20	2.02	0.001	-3.62E-05	-2.5	-3.0		65800
7	104.80	3.13	0.001	-1.53E-05	-1.5	-3.8		65800
8	104.40	3.98	0.001	9.08E-06	-0.1	-4.2		65800
9	104.00	2.57	0.001	3.36E-05	1.2	-3.9		65800
10	103.63	1.35	0.001	5.39E-05	2.0	-3.2		65800
11	103.25	0.33	0.001	6.99E-05	2.3	-2.4		65800
12	103.05	-0.11	0.001	7.65E-05	2.3	-1.9		65800
13	102.73	-0.69	0.000	8.43E-05	2.2	-1.2		65800
14	102.40	-1.08	0.000	8.86E-05	1.9	-0.5		65800
15	102.00	-1.33	0.000	8.98E-05	1.4	0.1		65800
16	101.60	-1.37	0.000	8.77E-05	0.9	0.6		65800
17	101.20	-1.24	0.000	8.34E-05	0.3	0.8		65800
18	100.80	-0.99	0.000	7.84E-05	-0.1	0.8		65800
19	100.40	-0.64	0.000	7.37E-05	-0.4	0.7		65800
20	100.00	-0.19	0.000	7.00E-05	-0.6	0.5		65800
21	99.60	0.39	0.000	6.78E-05	-0.6	0.2		65800
22	99.30	0.92	0.000	6.72E-05	-0.4	0.1		65800
23	99.00	1.55	0.000	6.70E-05	0.0	0.0		---

(continued)

Stage No.3 Apply water pressure profile no.1

Node no.	Y coord	LEFT side						
			Effective stresses					
		Water press.	Vertic -al	Active limit	Passive limit	Earth pressure	Total earth pressure	Coeff. of subgrade reaction
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	5871
2	106.50	0.00	6.66	1.89	31.33	1.89	1.89a	5871
		Total>	6.66	1.50m	83.14	1.50	1.50a	21511
3	106.25	Total>	14.42	2.75m	90.90	7.81	7.81	21511
4	106.00	Total>	22.06	4.00m	98.54	14.29	14.29	21511
5	105.60	Total>	32.94	6.00m	109.42	23.37	23.37	21511
6	105.20	Total>	42.58	8.00m	119.06	31.31	31.31	21511
7	104.80	Total>	51.52	10.00m	128.00	38.62	38.62	21511
8	104.40	Total>	60.03	12.00m	136.51	45.61	45.61	21511
		Total>	60.03	12.00m	136.51	53.44	53.44	21511
9	104.00	Total>	68.28	14.00m	161.39	60.49	60.49	16013
10	103.63	Total>	75.84	15.88m	184.54	67.08	67.08	18695
11	103.25	Total>	83.28	17.75m	207.58	73.70	73.70	21377
12	103.05	Total>	87.21	18.75m	219.83	77.26	77.26	22807
13	102.73	Total>	93.55	20.37m	239.68	83.23	83.23	25132
14	102.40	Total>	99.84	22.00m	259.49	89.26	89.26	27456
15	102.00	Total>	107.52	24.00m	283.81	96.78	96.78	30317
16	101.60	Total>	115.16	26.00m	308.07	104.38	104.38	33177
17	101.20	Total>	122.74	28.00m	332.29	112.03	112.03	36038
18	100.80	Total>	130.29	30.00m	356.48	119.73	119.73	38899
19	100.40	Total>	137.81	32.00m	380.63	127.47	127.47	41760
20	100.00	Total>	145.30	34.00m	404.75	135.24	135.24	44620
21	99.60	Total>	152.77	36.00m	428.85	143.07	143.07	163887
22	99.30	Total>	158.35	37.50m	446.92	148.98	148.98	171292
23	99.00	Total>	163.93	39.00m	464.97	154.93	154.93	178698

Node no.	Y coord	RIGHT side						
			Effective stresses					
		Water press.	Vertic -al	Active limit	Passive limit	Earth pressure	Total earth pressure	Coeff. of subgrade reaction
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	5871
2	106.50	0.00	5.40	1.53	25.39	3.01	3.01	5871
		Total>	5.40	1.50m	81.88	8.78	8.78	21511
3	106.25	Total>	10.15	2.75m	86.63	12.74	12.74	21511
4	106.00	Total>	14.90	4.00m	91.38	16.70	16.70	21511
5	105.60	Total>	22.50	6.00m	98.98	23.01	23.01	21511
6	105.20	Total>	30.10	8.00m	106.58	29.29	29.29	21511
7	104.80	Total>	37.70	10.00m	114.18	35.50	35.50	21511
8	104.40	Total>	45.30	12.00m	121.78	41.63	41.63	21511
		Total>	45.30	12.00m	121.78	49.46	49.46	21511
9	104.00	Total>	52.90	14.00m	146.01	57.92	57.92	16013
10	103.63	Total>	60.03	15.88m	168.73	65.72	65.72	18695
11	103.25	Total>	67.15	17.75m	191.45	73.37	73.37	21377
12	103.05	Total>	70.95	18.75m	203.57	77.37	77.37	22807
13	102.73	Total>	77.12	20.37m	223.26	83.92	83.92	25132
14	102.40	Total>	83.30	22.00m	242.95	90.34	90.34	27456
15	102.00	Total>	90.90	24.00m	267.18	98.11	98.11	30317
16	101.60	Total>	98.50	26.00m	291.42	105.74	105.74	33177
17	101.20	Total>	106.10	28.00m	315.65	113.27	113.27	36038
18	100.80	Total>	113.70	30.00m	339.88	120.73	120.73	38899
19	100.40	Total>	121.30	32.00m	364.12	128.11	128.11	41760
20	100.00	Total>	128.90	34.00m	388.35	135.43	135.43	44620
21	99.60	Total>	136.50	36.00m	412.59	142.68	142.68	163887

(continued)

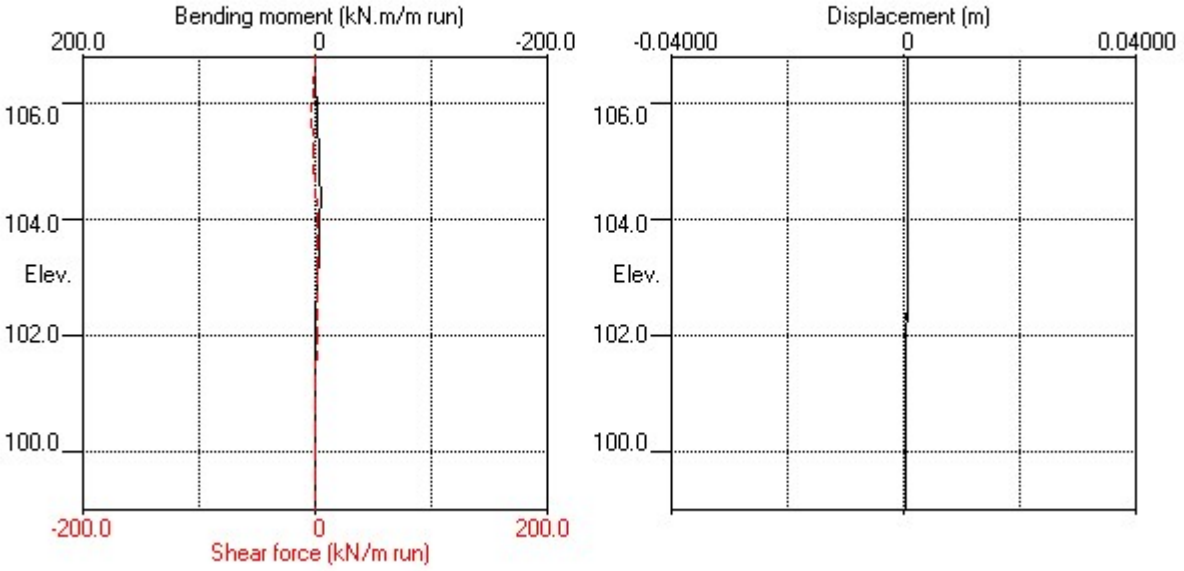
Stage No.3 Apply water pressure profile no.1

Node no.	Y coord	RIGHT side						
			Effective stresses				Total earth pressure	Coeff. of subgrade reaction
		Water press.	Vertic -al	Active limit	Passive limit	Earth pressure		
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
22	99.30	Total>	142.20	37.50m	430.76	148.06	148.06	171292
23	99.00	Total>	147.90	39.00m	448.94	153.39	153.39	178698

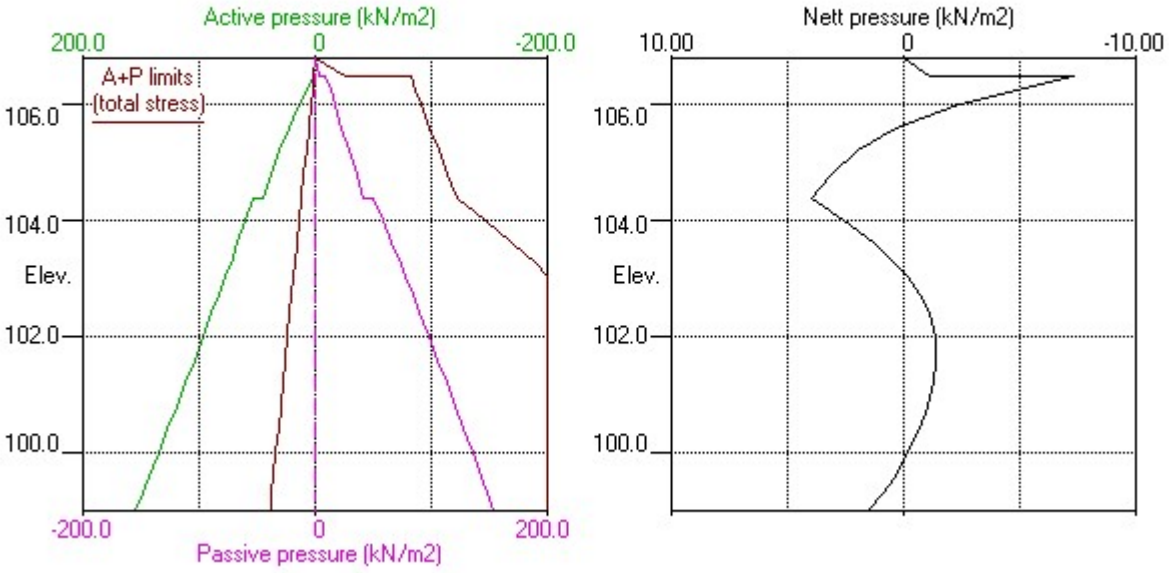
Note: 1.50a Soil pressure at active limit
123.45p Soil pressure at passive limit

Units: kN,m

Stage No.3 Apply water pressure profile no.1



Stage No.3 Apply water pressure profile no.1



Units: kN,m

Stage No. 4 Excavate to elevation 103.05 on RIGHT side

STABILITY ANALYSIS of Fully Embedded Wall according to Strength Factor method

Factor of safety on soil strength

Stage No.	--- G.L. --- Act.	Pass.	Strut Elev.	FoS for toe elev. = 99.00 Factor of Safety	Moment equilib. at elev.	Toe elev. for FoS = 1.000 Toe elev.	Wall Penetr -ation	Direction of failure
4	106.80	103.05	Cant.	2.527	99.70	101.53	1.52	L to R

BENDING MOMENT and DISPLACEMENT ANALYSIS of Fully Embedded Wall

Analysis options

Length of wall perpendicular to section = 100.00m
Subgrade reaction model - Boussinesq Influence coefficients
Soil deformations are elastic until the active or passive limit is reached
Open Tension Crack analysis - No

Rigid boundaries: Left side 20.00 from wall
Right side 20.00 from wall

*** Wall displacements reset to zero at stage 1

Node no.	Y coord	Nett pressure kN/m2	Wall disp. m	Wall rotation rad.	Shear force kN/m	Bending moment kN.m/m	Strut forces kN/m	EI of wall kN.m2/m
1	106.80	0.00	0.011	2.36E-03	0.0	-0.0		65800
2	106.50	1.89	0.011	2.36E-03	0.3	0.0		65800
		1.50	0.011	2.36E-03	0.3	0.0		
3	106.25	2.75	0.010	2.36E-03	0.8	0.2		65800
4	106.00	4.00	0.009	2.35E-03	1.7	0.5		65800
5	105.60	6.00	0.008	2.35E-03	3.7	1.6		65800
6	105.20	8.00	0.008	2.33E-03	6.5	3.6		65800
7	104.80	10.00	0.007	2.30E-03	10.1	6.9		65800
8	104.40	12.00	0.006	2.24E-03	14.5	11.7		65800
9	104.00	14.00	0.005	2.15E-03	19.7	18.6		65800
10	103.63	15.88	0.004	2.02E-03	25.3	27.0		65800
11	103.25	17.75	0.003	1.84E-03	31.6	37.7		65800
12	103.05	21.81	0.003	1.71E-03	35.5	44.8		65800
		-78.22	0.003	1.71E-03	35.5	44.8		
13	102.73	-60.68	0.002	1.47E-03	12.9	52.2		65800
14	102.40	-42.98	0.002	1.21E-03	-3.9	53.2		65800
15	102.00	-23.36	0.002	9.09E-04	-17.2	48.2		65800
16	101.60	-7.81	0.001	6.43E-04	-23.4	39.5		65800
17	101.20	3.04	0.001	4.33E-04	-24.3	29.5		65800
18	100.80	9.49	0.001	2.83E-04	-21.8	20.0		65800
19	100.40	12.46	0.001	1.86E-04	-17.5	12.0		65800
20	100.00	13.11	0.001	1.31E-04	-12.3	6.0		65800
21	99.60	12.58	0.001	1.06E-04	-7.2	2.1		65800
22	99.30	11.97	0.001	1.00E-04	-3.5	0.5		65800
23	99.00	11.45	0.001	9.97E-05	0.0	0.0		---

(continued)

Stage No.4 Excavate to elevation 103.05 on RIGHT side

LEFT side

Node no.	Y coord	Water press.	Effective stresses: Vertic-al	Active limit	Passive limit	Earth pressure	Total earth pressure	Coeff. of subgrade reaction
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	3469
2	106.50	0.00	6.66	1.89	31.33	1.89	1.89a	3469
		Total>	6.66	1.50m	83.14	1.50	1.50a	13264
3	106.25	Total>	14.42	2.75m	90.90	2.75	2.75a	13264
4	106.00	Total>	22.06	4.00m	98.54	4.00	4.00a	13264
5	105.60	Total>	32.94	6.00m	109.42	6.00	6.00a	13264
6	105.20	Total>	42.58	8.00m	119.06	8.00	8.00a	13264
7	104.80	Total>	51.52	10.00m	128.00	10.00	10.00a	13264
8	104.40	Total>	60.03	12.00m	136.51	12.00	12.00a	13264
9	104.00	Total>	68.28	14.00m	161.39	14.00	14.00a	16149
10	103.63	Total>	75.84	15.88m	184.54	15.88	15.88a	18853
11	103.25	Total>	83.28	17.75m	207.58	17.75	17.75a	21558
12	103.05	Total>	87.21	18.75m	219.83	21.81	21.81	23000
13	102.73	Total>	93.55	20.37m	239.68	34.65	34.65	25344
14	102.40	Total>	99.84	22.00m	259.49	47.54	47.54	27688
15	102.00	Total>	107.52	24.00m	283.81	62.59	62.59	30573
16	101.60	Total>	115.16	26.00m	308.07	76.10	76.10	33458
17	101.20	Total>	122.74	28.00m	332.29	87.82	87.82	36343
18	100.80	Total>	130.29	30.00m	356.48	97.88	97.88	39228
19	100.40	Total>	137.81	32.00m	380.63	106.62	106.62	42113
20	100.00	Total>	145.30	34.00m	404.75	114.48	114.48	44998
21	99.60	Total>	152.77	36.00m	428.85	121.90	121.90	47882
22	99.30	Total>	158.35	37.50m	446.92	127.39	127.39	50046
23	99.00	Total>	163.93	39.00m	464.97	132.93	132.93	52210

RIGHT side

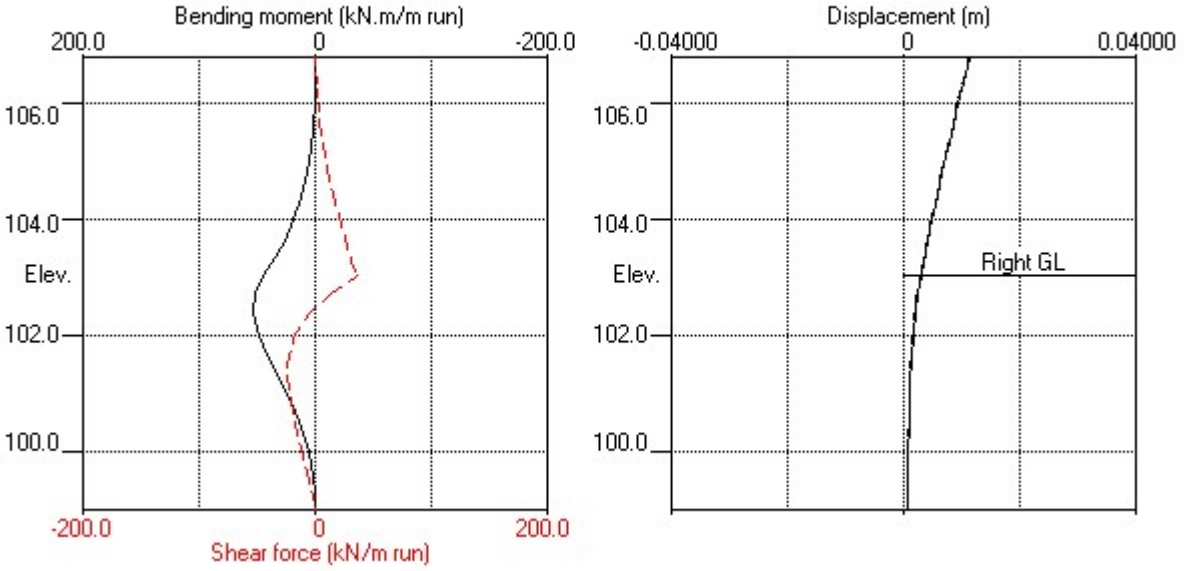
Node no.	Y coord	Water press.	Effective stresses: Vertic-al	Active limit	Passive limit	Earth pressure	Total earth pressure	Coeff. of subgrade reaction
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	0.0
2	106.50	0.00	0.00	0.00	0.00	0.00	0.00	0.0
3	106.25	0.00	0.00	0.00	0.00	0.00	0.00	0.0
4	106.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
5	105.60	0.00	0.00	0.00	0.00	0.00	0.00	0.0
6	105.20	0.00	0.00	0.00	0.00	0.00	0.00	0.0
7	104.80	0.00	0.00	0.00	0.00	0.00	0.00	0.0
8	104.40	0.00	0.00	0.00	0.00	0.00	0.00	0.0
9	104.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
10	103.63	0.00	0.00	0.00	0.00	0.00	0.00	0.0
11	103.25	0.00	0.00	0.00	0.00	0.00	0.00	0.0
12	103.05	0.00	0.00	0.00	0.00	0.00	0.00	0.0
		Total>	0.00	0.00	132.62	100.03	100.03	37673
13	102.73	Total>	6.18	1.62m	152.31	95.32	95.32	41512
14	102.40	Total>	12.35	3.25m	172.00	90.52	90.52	45352
15	102.00	Total>	19.95	5.25m	196.24	85.95	85.95	50077
16	101.60	Total>	27.56	7.25m	220.48	83.90	83.90	54802
17	101.20	Total>	35.17	9.25m	244.72	84.78	84.78	59528
18	100.80	Total>	42.79	11.25m	268.98	88.39	88.39	64253
19	100.40	Total>	50.42	13.25m	293.24	94.16	94.16	68978
20	100.00	Total>	58.05	15.25m	317.51	101.37	101.37	73703
21	99.60	Total>	65.70	17.25m	341.79	109.32	109.32	78429
22	99.30	Total>	71.44	18.75m	360.00	115.42	115.42	81973
23	99.00	Total>	77.19	20.25m	378.23	121.48	121.48	85517

(continued)

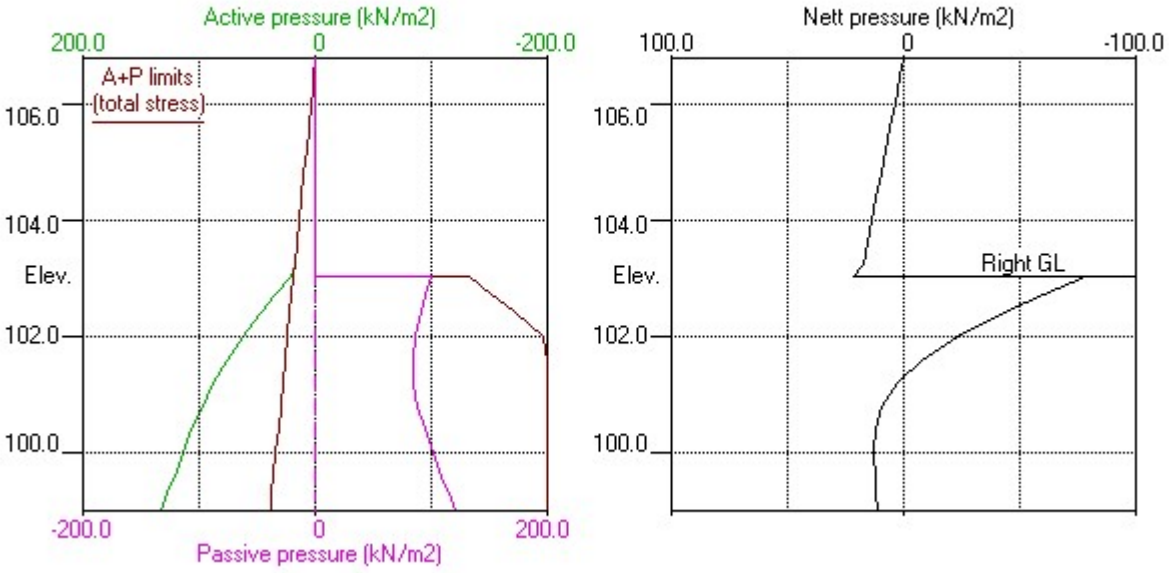
Stage No.4 Excavate to elevation 103.05 on RIGHT side
Note: 17.75a Soil pressure at active limit
123.45p Soil pressure at passive limit

Units: kN,m

Stage No.4 Excav. to elev. 103.05 on RIGHT side



Stage No.4 Excav. to elev. 103.05 on RIGHT side



Units: kN,m

Stage No. 6 Apply surcharge no.2 at elevation 103.05

STABILITY ANALYSIS of Fully Embedded Wall according to Strength Factor method

Factor of safety on soil strength

Stage No.	--- G.L. --- Act.	Pass.	Strut Elev.	FoS for toe elev. = 99.00 Factor of Safety	Moment equilib. at elev.	Toe elev. for FoS = 1.000 Toe elev.	Wall Penetr -ation	Direction of failure
6	106.80	103.05	103.25	Conditions not suitable for FoS calc.				

BENDING MOMENT and DISPLACEMENT ANALYSIS of Fully Embedded Wall

Analysis options

Length of wall perpendicular to section = 100.00m
Subgrade reaction model - Boussinesq Influence coefficients
Soil deformations are elastic until the active or passive limit is reached
Open Tension Crack analysis - No

Rigid boundaries: Left side 20.00 from wall
Right side 20.00 from wall

*** Wall displacements reset to zero at stage 1

Node no.	Y coord	Nett pressure kN/m2	Wall disp. m	Wall rotation rad.	Shear force kN/m	Bending moment kN.m/m	Strut forces kN/m	EI of wall kN.m2/m
1	106.80	0.00	0.012	2.53E-03	0.0	-0.0		65800
2	106.50	1.89	0.011	2.53E-03	0.3	0.0		65800
		1.50	0.011	2.53E-03	0.3	0.0		
3	106.25	2.75	0.010	2.52E-03	0.8	0.2		65800
4	106.00	4.00	0.009	2.52E-03	1.7	0.5		65800
5	105.60	6.00	0.008	2.52E-03	3.7	1.6		65800
6	105.20	8.58	0.007	2.50E-03	6.6	3.6		65800
7	104.80	11.21	0.006	2.47E-03	10.5	7.0		65800
8	104.40	13.84	0.005	2.41E-03	15.5	12.1		65800
9	104.00	16.99	0.005	2.31E-03	21.7	19.5		65800
10	103.63	20.16	0.004	2.18E-03	28.7	29.0		65800
11	103.25	23.49	0.003	1.98E-03	36.9	41.2	-0.0	65800
12	103.05	28.37	0.003	1.84E-03	42.0	49.4		65800
		-90.47	0.003	1.84E-03	42.0	49.4		
13	102.73	-70.15	0.002	1.57E-03	15.9	58.3		65800
14	102.40	-49.80	0.002	1.28E-03	-3.6	59.8		65800
15	102.00	-27.30	0.001	9.39E-04	-19.0	54.4		65800
16	101.60	-9.43	0.001	6.38E-04	-26.3	44.6		65800
17	101.20	3.13	0.001	4.00E-04	-27.6	33.3		65800
18	100.80	10.70	0.000	2.31E-04	-24.8	22.6		65800
19	100.40	14.26	0.000	1.21E-04	-19.8	13.5		65800
20	100.00	15.08	0.000	5.99E-05	-14.0	6.7		65800
21	99.60	14.37	0.000	3.24E-05	-8.1	2.3		65800
22	99.30	13.45	0.000	2.58E-05	-3.9	0.6		65800
23	99.00	12.48	0.000	2.46E-05	0.0	0.0		---

At elev. 103.25 The strut is slack

(continued)

Stage No.6 Apply surcharge no.2 at elevation 103.05

LEFT side

Node no.	Y coord	Water press.	Effective stresses: Vertic -al	Active limit	Passive limit	Earth pressure	Total earth pressure	Coeff. of subgrade reaction
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	8045
2	106.50	0.00	6.66	1.89	31.33	1.89	1.89a	8045
		Total>	6.66	1.50m	83.14	1.50	1.50a	29006
3	106.25	Total>	14.42	2.75m	90.90	2.75	2.75a	29006
4	106.00	Total>	22.06	4.00m	98.54	4.00	4.00a	29006
5	105.60	Total>	32.94	6.00m	109.42	6.00	6.00a	29006
6	105.20	Total>	42.58	8.00m	119.06	8.58	8.58	9357
7	104.80	Total>	51.52	10.00m	128.00	11.21	11.21	9357
8	104.40	Total>	60.03	12.00m	136.51	13.84	13.84	9357
9	104.00	Total>	68.28	14.00m	161.39	16.99	16.99	11393
10	103.63	Total>	75.84	15.88m	184.54	20.16	20.16	13301
11	103.25	Total>	83.28	17.75m	207.58	23.49	23.49	15209
12	103.05	Total>	87.21	18.75m	219.83	28.37	28.37	16226
13	102.73	Total>	93.55	20.37m	239.68	42.53	42.53	17880
14	102.40	Total>	99.84	22.00m	259.49	56.69	56.69	19534
15	102.00	Total>	107.52	24.00m	283.81	73.12	73.12	21569
16	101.60	Total>	115.16	26.00m	308.07	87.73	87.73	23604
17	101.20	Total>	122.74	28.00m	332.29	100.26	100.26	25639
18	100.80	Total>	130.29	30.00m	356.48	110.82	110.82	27675
19	100.40	Total>	137.81	32.00m	380.63	119.81	119.81	29710
20	100.00	Total>	145.30	34.00m	404.75	127.70	127.70	31745
21	99.60	Total>	152.77	36.00m	428.85	134.98	134.98	33780
22	99.30	Total>	158.35	37.50m	446.92	140.27	140.27	35307
23	99.00	Total>	163.93	39.00m	464.97	145.54	145.54	36833

RIGHT side

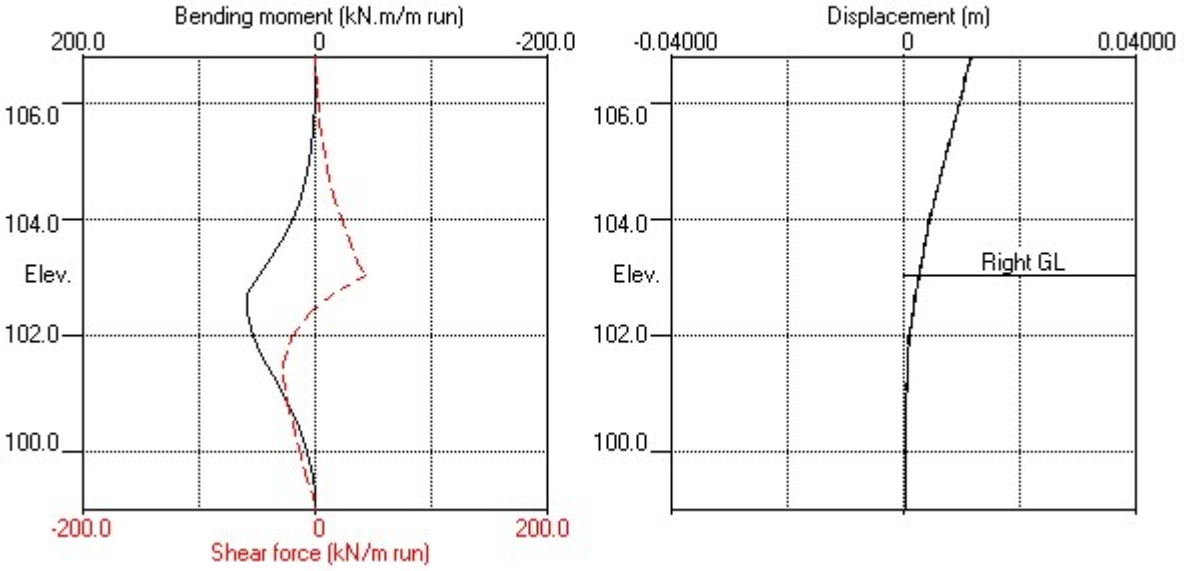
Node no.	Y coord	Water press.	Effective stresses: Vertic -al	Active limit	Passive limit	Earth pressure	Total earth pressure	Coeff. of subgrade reaction
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	0.0
2	106.50	0.00	0.00	0.00	0.00	0.00	0.00	0.0
3	106.25	0.00	0.00	0.00	0.00	0.00	0.00	0.0
4	106.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
5	105.60	0.00	0.00	0.00	0.00	0.00	0.00	0.0
6	105.20	0.00	0.00	0.00	0.00	0.00	0.00	0.0
7	104.80	0.00	0.00	0.00	0.00	0.00	0.00	0.0
8	104.40	0.00	0.00	0.00	0.00	0.00	0.00	0.0
9	104.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
10	103.63	0.00	0.00	0.00	0.00	0.00	0.00	0.0
11	103.25	0.00	0.00	0.00	0.00	0.00	0.00	0.0
12	103.05	0.00	0.00	0.00	0.00	0.00	0.00	0.0
		Total>	27.00	0.00	159.62	118.84	118.84	17656
13	102.73	Total>	33.17	1.62m	179.31	112.68	112.68	19455
14	102.40	Total>	39.35	3.25m	199.00	106.49	106.49	21254
15	102.00	Total>	46.94	5.25m	223.22	100.42	100.42	23469
16	101.60	Total>	54.52	7.25m	247.44	97.15	97.15	25683
17	101.20	Total>	62.10	9.25m	271.65	97.12	97.12	27898
18	100.80	Total>	69.66	11.25m	295.85	100.12	100.12	30112
19	100.40	Total>	77.21	13.25m	320.03	105.55	105.55	32327
20	100.00	Total>	84.74	15.25m	344.19	112.63	112.63	34541
21	99.60	Total>	92.26	17.25m	368.35	120.61	120.61	36756
22	99.30	Total>	97.89	18.75m	386.45	126.83	126.83	38417
23	99.00	Total>	103.51	20.25m	404.55	133.05	133.05	40078

(continued)

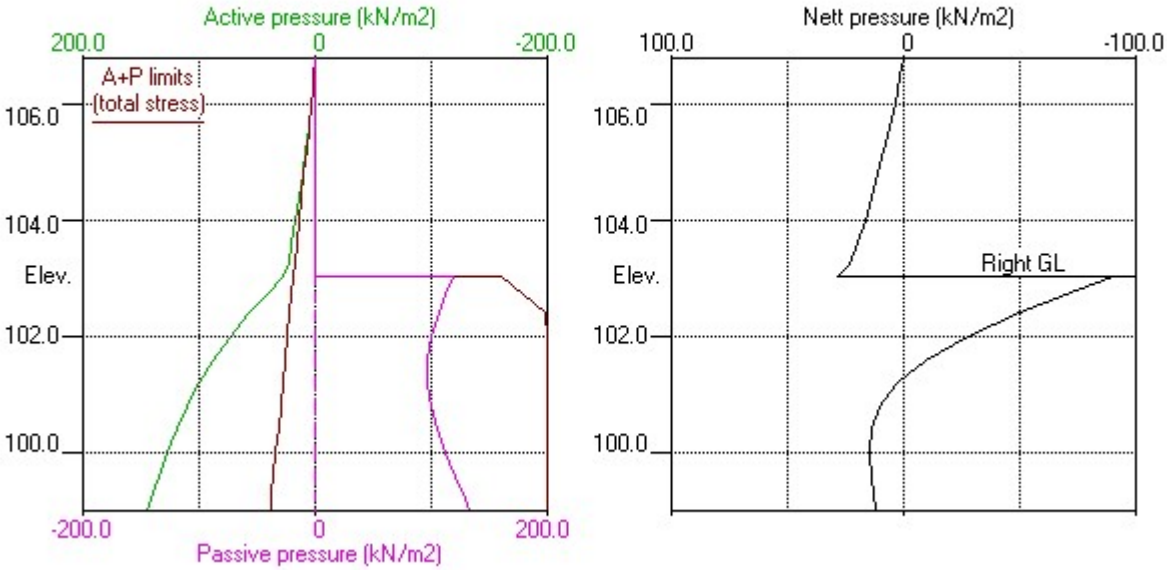
Stage No.6 Apply surcharge no.2 at elevation 103.05
Note: 6.00a Soil pressure at active limit
123.45p Soil pressure at passive limit

Units: kN,m

Stage No.6 Apply surcharge no.2 at elev. 103.05



Stage No.6 Apply surcharge no.2 at elev. 103.05



Units: kN,m

Stage No. 7 Apply water pressure profile no.2

STABILITY ANALYSIS of Fully Embedded Wall according to Strength Factor method

Factor of safety on soil strength

Stage No.	--- G.L. --- Act.	Pass.	Strut Elev.	FoS for toe elev. = 99.00 Factor of Safety	Moment equilib. at elev.	Toe elev. for FoS = 1.000 Toe elev.	Wall Penetr -ation	Direction of failure
7	106.80	103.05	103.25	Conditions not suitable for FoS calc.				

BENDING MOMENT and DISPLACEMENT ANALYSIS of Fully Embedded Wall

Analysis options

Length of wall perpendicular to section = 100.00m
Subgrade reaction model - Boussinesq Influence coefficients
Soil deformations are elastic until the active or passive limit is reached
Open Tension Crack analysis - No

Rigid boundaries: Left side 20.00 from wall
Right side 20.00 from wall

*** Wall displacements reset to zero at stage 1

Node no.	Y coord	Nett pressure kN/m2	Wall disp. m	Wall rotation rad.	Shear force kN/m	Bending moment kN.m/m	Strut forces kN/m	EI of wall kN.m2/m
1	106.80	0.00	0.012	2.57E-03	0.0	-0.0		65800
2	106.50	4.00	0.011	2.57E-03	0.6	0.1		65800
		1.50	0.011	2.57E-03	0.6	0.1		
3	106.25	2.75	0.010	2.57E-03	1.1	0.3		65800
4	106.00	4.00	0.010	2.57E-03	2.0	0.7		65800
5	105.60	6.00	0.009	2.56E-03	4.0	1.9		65800
6	105.20	8.00	0.008	2.54E-03	6.8	4.0		65800
7	104.80	10.90	0.007	2.50E-03	10.6	7.5		65800
8	104.40	13.88	0.006	2.44E-03	15.5	12.6		65800
9	104.00	17.21	0.005	2.34E-03	21.7	20.0		65800
10	103.63	20.60	0.004	2.20E-03	28.8	29.5		65800
11	103.25	24.19	0.003	2.00E-03	37.2	41.8	-0.0	65800
12	103.05	29.22	0.003	1.86E-03	42.6	50.1		65800
		-91.80	0.003	1.86E-03	42.6	50.1		
13	102.73	-71.13	0.002	1.59E-03	16.1	59.1		65800
14	102.40	-50.46	0.002	1.30E-03	-3.7	60.6		65800
15	102.00	-27.61	0.001	9.48E-04	-19.3	55.1		65800
16	101.60	-9.47	0.001	6.43E-04	-26.7	45.2		65800
17	101.20	3.25	0.001	4.04E-04	-27.9	33.7		65800
18	100.80	10.90	0.000	2.32E-04	-25.1	22.8		65800
19	100.40	14.48	0.000	1.21E-04	-20.0	13.6		65800
20	100.00	15.28	0.000	5.95E-05	-14.1	6.8		65800
21	99.60	14.53	0.000	3.18E-05	-8.1	2.4		65800
22	99.30	13.56	0.000	2.52E-05	-3.9	0.6		65800
23	99.00	12.55	0.000	2.39E-05	0.0	0.0		---

At elev. 103.25 The strut is slack

(continued)

Stage No.7 Apply water pressure profile no.2

LEFT side

Node no.	Y coord	Water press.	Effective stresses: Vertic -al	Active limit	Passive limit	Earth pressure	Total earth pressure	Coeff. of subgrade reaction
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	3843
2	106.50	2.94	3.72	1.05	17.49	1.05	4.00a	3843
		Total>	6.66	1.50m	83.14	1.50	1.50a	14539
3	106.25	Total>	14.42	2.75m	90.90	2.75	2.75a	14539
4	106.00	Total>	22.06	4.00m	98.54	4.00	4.00a	14539
5	105.60	Total>	32.94	6.00m	109.42	6.00	6.00a	14539
6	105.20	Total>	42.58	8.00m	119.06	8.00	8.00a	14539
7	104.80	Total>	51.52	10.00m	128.00	10.90	10.90	14539
8	104.40	Total>	60.03	12.00m	136.51	13.88	13.88	14539
9	104.00	Total>	68.28	14.00m	161.39	17.21	17.21	17701
10	103.63	Total>	75.84	15.88m	184.54	20.60	20.60	20666
11	103.25	Total>	83.28	17.75m	207.58	24.19	24.19	23630
12	103.05	Total>	87.21	18.75m	219.83	29.22	29.22	25212
13	102.73	Total>	93.55	20.37m	239.68	43.50	43.50	27781
14	102.40	Total>	99.84	22.00m	259.49	57.77	57.77	30350
15	102.00	Total>	107.52	24.00m	283.81	74.32	74.32	33512
16	101.60	Total>	115.16	26.00m	308.07	89.02	89.02	36675
17	101.20	Total>	122.74	28.00m	332.29	101.60	101.60	39837
18	100.80	Total>	130.29	30.00m	356.48	112.20	112.20	42999
19	100.40	Total>	137.81	32.00m	380.63	121.19	121.19	46161
20	100.00	Total>	145.30	34.00m	404.75	129.08	129.08	49323
21	99.60	Total>	152.77	36.00m	428.85	136.34	136.34	52486
22	99.30	Total>	158.35	37.50m	446.92	141.62	141.62	54857
23	99.00	Total>	163.93	39.00m	464.97	146.86	146.86	57229

RIGHT side

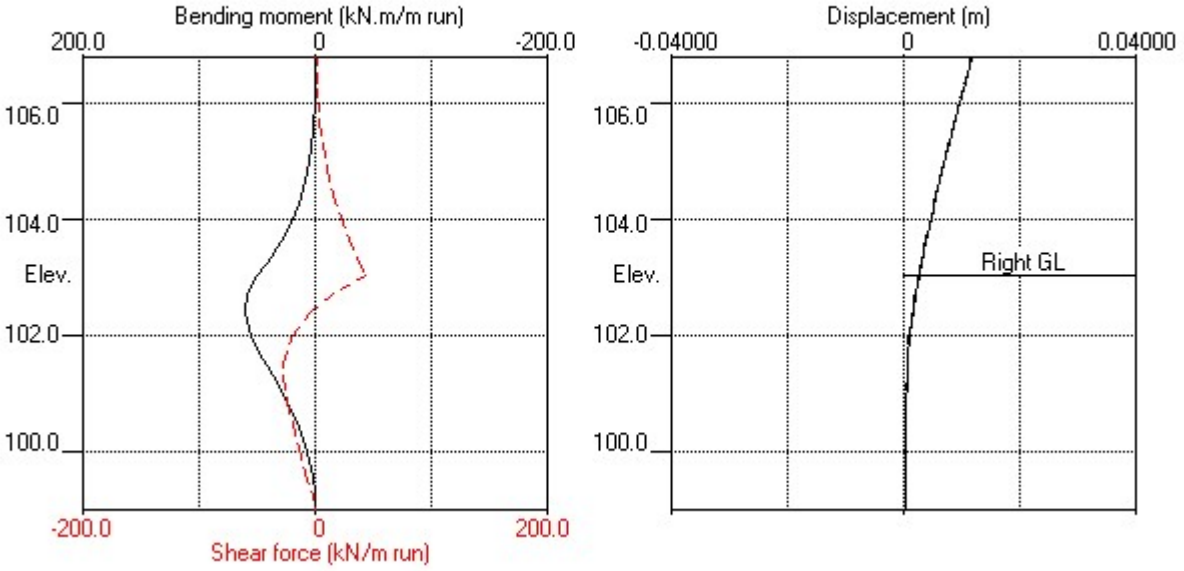
Node no.	Y coord	Water press.	Effective stresses: Vertic -al	Active limit	Passive limit	Earth pressure	Total earth pressure	Coeff. of subgrade reaction
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	0.0
2	106.50	0.00	0.00	0.00	0.00	0.00	0.00	0.0
3	106.25	0.00	0.00	0.00	0.00	0.00	0.00	0.0
4	106.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
5	105.60	0.00	0.00	0.00	0.00	0.00	0.00	0.0
6	105.20	0.00	0.00	0.00	0.00	0.00	0.00	0.0
7	104.80	0.00	0.00	0.00	0.00	0.00	0.00	0.0
8	104.40	0.00	0.00	0.00	0.00	0.00	0.00	0.0
9	104.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
10	103.63	0.00	0.00	0.00	0.00	0.00	0.00	0.0
11	103.25	0.00	0.00	0.00	0.00	0.00	0.00	0.0
12	103.05	0.00	0.00	0.00	0.00	0.00	0.00	0.0
		Total>	27.00	0.00	159.62	121.01	121.01	47823
13	102.73	Total>	33.17	1.62m	179.31	114.63	114.63	52697
14	102.40	Total>	39.35	3.25m	199.00	108.23	108.23	57571
15	102.00	Total>	46.94	5.25m	223.22	101.93	101.93	63569
16	101.60	Total>	54.52	7.25m	247.44	98.49	98.49	69568
17	101.20	Total>	62.10	9.25m	271.65	98.35	98.35	75566
18	100.80	Total>	69.66	11.25m	295.85	101.30	101.30	81564
19	100.40	Total>	77.21	13.25m	320.03	106.71	106.71	87563
20	100.00	Total>	84.74	15.25m	344.19	113.80	113.80	93561
21	99.60	Total>	92.26	17.25m	368.35	121.81	121.81	99559
22	99.30	Total>	97.89	18.75m	386.45	128.06	128.06	104058
23	99.00	Total>	103.51	20.25m	404.55	134.32	134.32	108557

(continued)

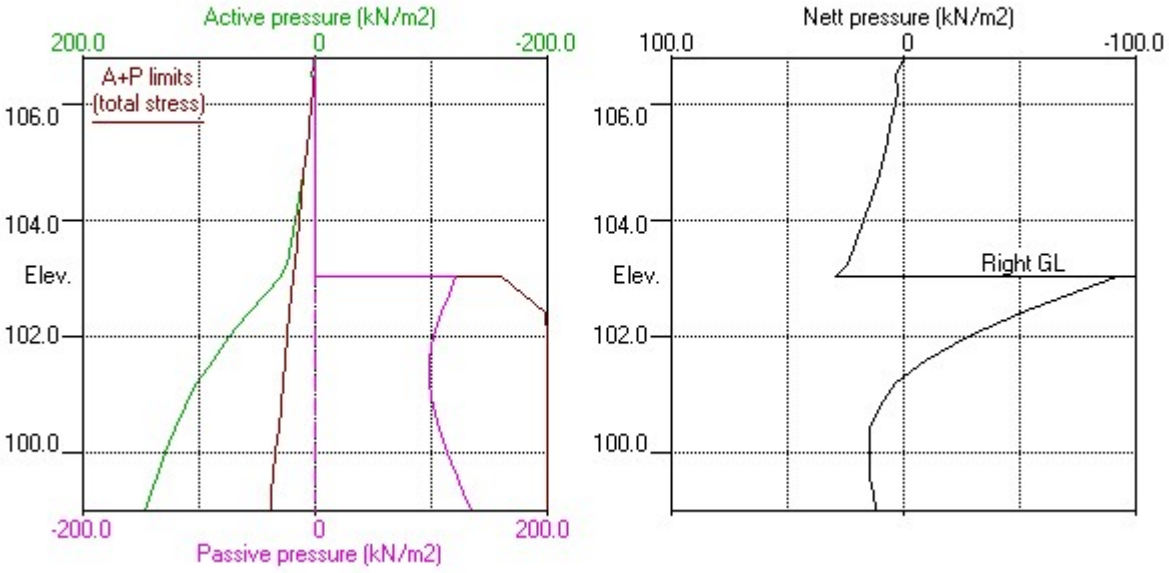
Stage No.7 Apply water pressure profile no.2
Note: 8.00a Soil pressure at active limit
123.45p Soil pressure at passive limit

Units: kN,m

Stage No.7 Apply water pressure profile no.2



Stage No.7 Apply water pressure profile no.2



Units: kN,m

Stage No. 8 Change properties of soil type 2 to soil type 5
Ko pressures will be reset

STABILITY ANALYSIS of Fully Embedded Wall according to Strength Factor method
Factor of safety on soil strength

Stage No.	--- G.L. --- Act.	Pass.	Strut Elev.	FoS for toe elev. = 99.00 Factor of Safety	Moment equilib. at elev.	Toe elev. for FoS = 1.000 Toe elev.	Wall Penetr -ation	Direction of failure
8	106.80	103.05	103.25	Conditions not suitable for FoS calc.				

BENDING MOMENT and DISPLACEMENT ANALYSIS of Fully Embedded Wall
Analysis options
Length of wall perpendicular to section = 100.00m
Subgrade reaction model - Boussinesq Influence coefficients
Soil deformations are elastic until the active or passive limit is reached
Open Tension Crack analysis - No

Rigid boundaries: Left side 20.00 from wall
Right side 20.00 from wall

*** Wall displacements reset to zero at stage 1

Node no.	Y coord	Nett pressure kN/m2	Wall disp. m	Wall rotation rad.	Shear force kN/m	Bending moment kN.m/m	Strut forces kN/m	EI of wall kN.m2/m
1	106.80	0.00	0.018	4.55E-03	0.0	-0.0		65800
2	106.50	4.00	0.017	4.55E-03	0.6	0.1		65800
		4.53	0.017	4.55E-03	0.6	0.1		
3	106.25	9.24	0.016	4.55E-03	2.3	0.5		65800
4	106.00	13.90	0.015	4.55E-03	5.2	1.4		65800
5	105.60	20.78	0.013	4.53E-03	12.1	4.8		65800
6	105.20	27.14	0.011	4.48E-03	21.7	11.5		65800
7	104.80	33.20	0.009	4.38E-03	33.8	22.5		65800
8	104.40	39.08	0.008	4.19E-03	48.3	38.8		65800
		12.00	0.008	4.19E-03	48.3	38.8		
9	104.00	14.00	0.006	3.89E-03	53.5	59.2		65800
10	103.63	15.88	0.005	3.50E-03	59.1	80.2		65800
11	103.25	17.75	0.003	2.97E-03	65.4	103.5	50.5	65800
		17.75	0.003	2.97E-03	14.9	103.5		
12	103.05	22.43	0.003	2.65E-03	18.9	107.3		65800
		-128.12	0.003	2.65E-03	18.9	107.3		
13	102.73	-77.30	0.002	2.12E-03	-14.5	106.7		65800
14	102.40	-44.77	0.001	1.62E-03	-34.3	97.9		65800
15	102.00	-15.69	0.001	1.08E-03	-46.4	80.6		65800
16	101.60	5.37	0.001	6.50E-04	-48.4	60.8		65800
17	101.20	18.37	0.000	3.38E-04	-43.7	41.9		65800
18	100.80	24.45	0.000	1.32E-04	-35.1	25.9		65800
19	100.40	25.33	0.000	1.23E-05	-25.2	13.8		65800
20	100.00	22.81	0.000	-4.68E-05	-15.6	5.7		65800
21	99.60	18.43	0.000	-6.82E-05	-7.3	1.3		65800
22	99.30	15.60	0.000	-7.11E-05	-2.2	-0.0		65800
23	99.00	-0.93	0.000	-7.10E-05	0.0	0.0		---

At elev. 103.25 Strut force = 50.5 kN/strut = 50.5 kN/m run

(continued)

Stage No.8 Change properties of soil type 2 to soil type 5
Ko pressures will be reset

LEFT side

Node no.	Y coord	Water press.	Effective stresses: Vertic-al	Active limit	Passive limit	Earth pressure	Total earth pressure	Coeff. of subgrade reaction
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	4115
2	106.50	2.94	3.72	1.05	17.49	1.05	4.00a	4115
		2.94	3.72	1.58	9.75	1.58	4.53a	8428
3	106.25	5.40	9.02	3.84	23.64	3.84	9.24a	8428
4	106.00	7.85	14.21	6.05	37.24	6.05	13.90a	8428
5	105.60	11.77	21.17	9.01	55.46	9.01	20.78a	8428
6	105.20	15.70	26.89	11.45	70.45	11.45	27.14a	8428
7	104.80	19.62	31.90	13.58	83.58	13.58	33.20a	8428
8	104.40	23.54	36.49	15.54	95.61	15.54	39.08a	8428
		Total>	60.03	12.00m	136.51	12.00	12.00a	15470
9	104.00	Total>	68.28	14.00m	161.39	14.00	14.00a	18835
10	103.63	Total>	75.84	15.88m	184.54	15.88	15.88a	21990
11	103.25	Total>	83.28	17.75m	207.58	17.75	17.75a	25144
12	103.05	Total>	87.21	18.75m	219.83	22.43	22.43	26826
13	102.73	Total>	93.55	20.37m	239.68	42.35	42.35	29560
14	102.40	Total>	99.84	22.00m	259.49	60.62	60.62	28769
15	102.00	Total>	107.52	24.00m	283.81	80.28	80.28	31767
16	101.60	Total>	115.16	26.00m	308.07	96.44	96.44	34764
17	101.20	Total>	122.74	28.00m	332.29	109.16	109.16	37762
18	100.80	Total>	130.29	30.00m	356.48	118.97	118.97	40759
19	100.40	Total>	137.81	32.00m	380.63	126.61	126.61	43757
20	100.00	Total>	145.30	34.00m	404.75	132.84	132.84	46754
21	99.60	Total>	152.77	36.00m	428.85	138.29	138.29	49751
22	99.30	Total>	158.35	37.50m	446.92	142.64	142.64	104225
23	99.00	Total>	163.93	39.00m	464.97	140.13	140.13	357408

RIGHT side

Node no.	Y coord	Water press.	Effective stresses: Vertic-al	Active limit	Passive limit	Earth pressure	Total earth pressure	Coeff. of subgrade reaction
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	0.0
2	106.50	0.00	0.00	0.00	0.00	0.00	0.00	0.0
3	106.25	0.00	0.00	0.00	0.00	0.00	0.00	0.0
4	106.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
5	105.60	0.00	0.00	0.00	0.00	0.00	0.00	0.0
6	105.20	0.00	0.00	0.00	0.00	0.00	0.00	0.0
7	104.80	0.00	0.00	0.00	0.00	0.00	0.00	0.0
8	104.40	0.00	0.00	0.00	0.00	0.00	0.00	0.0
9	104.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
10	103.63	0.00	0.00	0.00	0.00	0.00	0.00	0.0
11	103.25	0.00	0.00	0.00	0.00	0.00	0.00	0.0
12	103.05	0.00	0.00	0.00	0.00	0.00	0.00	0.0
		Total>	27.00	0.00	159.62	150.55	150.55	116741
13	102.73	Total>	33.17	1.62m	179.31	119.65	119.65	128638
14	102.40	Total>	39.35	3.25m	199.00	105.39	105.39	28769
15	102.00	Total>	46.94	5.25m	223.22	95.97	95.97	31767
16	101.60	Total>	54.52	7.25m	247.44	91.07	91.07	34764
17	101.20	Total>	62.10	9.25m	271.65	90.79	90.79	37762
18	100.80	Total>	69.66	11.25m	295.85	94.52	94.52	40759
19	100.40	Total>	77.21	13.25m	320.03	101.29	101.29	43757
20	100.00	Total>	84.74	15.25m	344.19	110.03	110.03	46754
21	99.60	Total>	92.26	17.25m	368.35	119.86	119.86	49751

(continued)

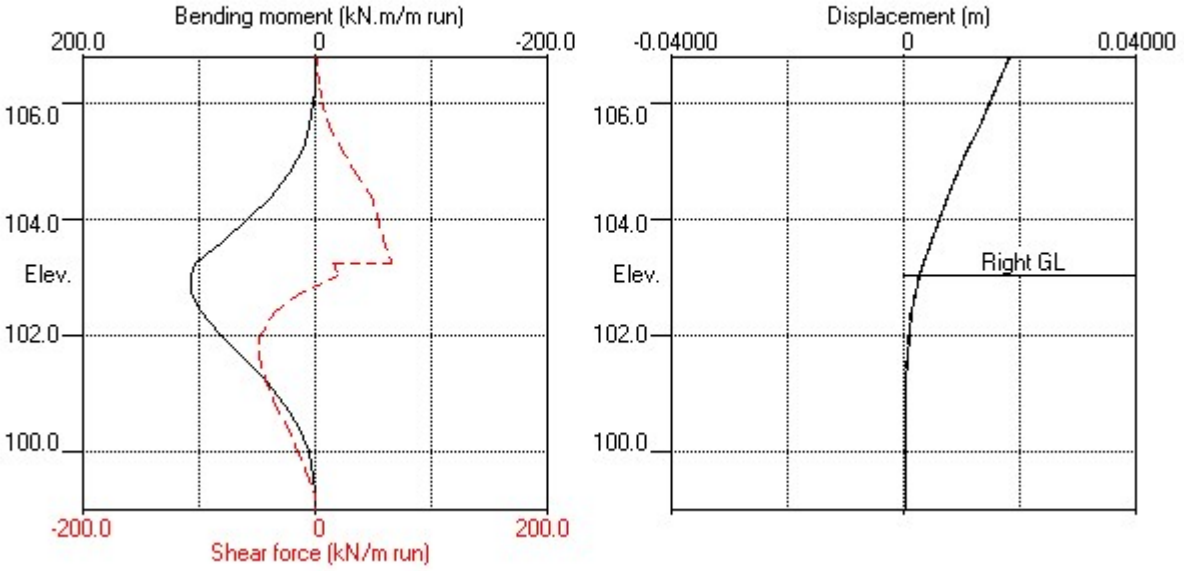
Stage No.8 Change properties of soil type 2 to soil type 5
Ko pressures will be reset

Node no.	Y coord	RIGHT side						
			Effective stresses				Total earth pressure	Coeff. of subgrade reaction
		Water press.	Vertic -al	Active limit	Passive limit	Earth pressure		
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
22	99.30	Total>	97.89	18.75m	386.45	127.04	127.04	104225
23	99.00	Total>	103.51	20.25m	404.55	141.05	141.05	357408

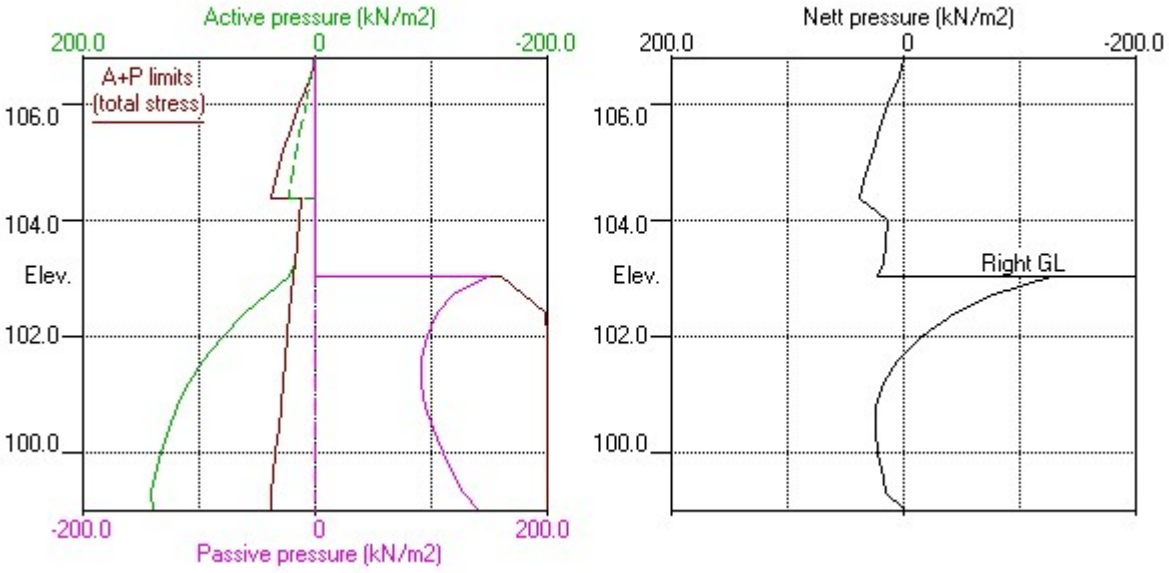
Note: 17.75a Soil pressure at active limit
123.45p Soil pressure at passive limit

Units: kN,m

Stage No.8 Change soil type 2 to soil type 5



Stage No.8 Change soil type 2 to soil type 5



Units: kN,m

Stage No. 9 Change properties of soil type 3 to soil type 4
Ko pressures will be reset

STABILITY ANALYSIS of Fully Embedded Wall according to Strength Factor method
Factor of safety on soil strength

Stage No.	--- G.L. --- Act.	Pass.	Strut Elev.	FoS for toe elev. = 99.00 Factor of Safety	Moment equilib. at elev.	Toe elev. for FoS = 1.000 Toe elev.	Wall Penetr -ation	Direction of failure
9	106.80	103.05	103.25	Conditions not suitable for FoS calc.				

BENDING MOMENT and DISPLACEMENT ANALYSIS of Fully Embedded Wall
Analysis options
Length of wall perpendicular to section = 100.00m
Subgrade reaction model - Boussinesq Influence coefficients
Soil deformations are elastic until the active or passive limit is reached
Open Tension Crack analysis - No

Rigid boundaries: Left side 20.00 from wall
Right side 20.00 from wall

*** Wall displacements reset to zero at stage 1

Node no.	Y coord	Nett pressure kN/m2	Wall disp. m	Wall rotation rad.	Shear force kN/m	Bending moment kN.m/m	Strut forces kN/m	EI of wall kN.m2/m
1	106.80	0.00	0.018	4.46E-03	0.0	-0.0		65800
2	106.50	4.91	0.017	4.46E-03	0.7	0.1		65800
		6.41	0.017	4.46E-03	0.7	0.1		
3	106.25	10.85	0.016	4.46E-03	2.9	0.6		65800
4	106.00	15.24	0.015	4.46E-03	6.2	1.7		65800
5	105.60	21.67	0.013	4.43E-03	13.5	5.5		65800
6	105.20	27.57	0.011	4.38E-03	23.4	12.9		65800
7	104.80	33.20	0.009	4.26E-03	35.5	24.6		65800
8	104.40	39.08	0.008	4.06E-03	50.0	41.6		65800
		59.74	0.008	4.06E-03	50.0	41.6		
9	104.00	67.55	0.006	3.73E-03	75.5	66.6		65800
10	103.63	74.45	0.005	3.26E-03	102.1	99.8		65800
11	103.25	80.69	0.004	2.57E-03	131.2	143.5	240.7	65800
		80.69	0.004	2.57E-03	-109.5	143.5		
12	103.05	83.61	0.003	2.16E-03	-93.1	123.7		65800
		56.10	0.003	2.16E-03	-93.1	123.7		
13	102.73	49.38	0.003	1.62E-03	-76.0	95.4		65800
14	102.40	42.47	0.002	1.20E-03	-61.0	72.7		65800
15	102.00	34.18	0.002	8.34E-04	-45.7	50.7		65800
16	101.60	26.48	0.001	5.75E-04	-33.6	34.4		65800
17	101.20	19.52	0.001	4.01E-04	-24.4	22.6		65800
18	100.80	13.28	0.001	2.90E-04	-17.8	14.1		65800
19	100.40	10.10	0.001	2.22E-04	-13.1	8.3		65800
20	100.00	10.23	0.001	1.85E-04	-9.1	3.9		65800
21	99.60	9.87	0.001	1.70E-04	-5.1	1.1		65800
22	99.30	10.10	0.001	1.67E-04	-2.1	0.0		65800
23	99.00	3.72	0.001	1.67E-04	0.0	-0.0		---

At elev. 103.25 Strut force = 240.7 kN/strut = 240.7 kN/m run

(continued)

Stage No.9 Change properties of soil type 3 to soil type 4
Ko pressures will be reset

LEFT side

Node no.	Y coord	Water press.	Effective stresses: Vertic-al	Active limit	Passive limit	Earth pressure	Total earth pressure	Coeff. of subgrade reaction
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	5748
2	106.50	2.94	3.72	1.05	17.49	1.97	4.91	5748
		2.94	3.72	1.58	9.75	3.46	6.41	11771
3	106.25	5.40	9.02	3.84	23.64	5.45	10.85	11771
4	106.00	7.85	14.21	6.05	37.24	7.39	15.24	11771
5	105.60	11.77	21.17	9.01	55.46	9.90	21.67	11771
6	105.20	15.70	26.89	11.45	70.45	11.87	27.57	11771
7	104.80	19.62	31.90	13.58	83.58	13.58	33.20a	5292
8	104.40	23.54	36.49	15.54	95.61	15.54	39.08a	5292
		23.54	36.49	15.54	95.61	36.19	59.74	5292
9	104.00	27.47	40.81	17.37	106.93	40.08	67.55	6443
10	103.63	31.15	44.69	19.03	117.10	43.30	74.45	7522
11	103.25	34.83	48.45	20.63	126.96	45.86	80.69	8601
12	103.05	36.79	50.42	21.47	132.11	46.82	83.61	9176
13	102.73	39.98	53.57	22.81	140.37	47.93	87.91	10111
14	102.40	43.16	56.67	24.13	148.50	48.84	92.01	11047
15	102.00	47.09	60.44	25.73	158.36	50.16	97.25	12198
16	101.60	51.01	64.14	27.31	168.07	52.05	103.06	13349
17	101.20	54.94	67.81	28.87	177.67	54.66	109.59	14499
18	100.80	58.86	71.43	30.41	187.18	57.95	116.81	15650
19	100.40	62.78	75.03	31.94	196.59	61.81	124.60	16801
20	100.00	66.71	78.59	33.46	205.94	66.07	132.78	17952
21	99.60	70.63	82.14	34.97	215.22	70.62	141.25	19103
22	99.30	73.57	84.78	36.10	222.14	74.17	147.74	19967
23	99.00	76.52	87.41	37.22	229.04	77.83	154.35	20830

RIGHT side

Node no.	Y coord	Water press.	Effective stresses: Vertic-al	Active limit	Passive limit	Earth pressure	Total earth pressure	Coeff. of subgrade reaction
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	0.0
2	106.50	0.00	0.00	0.00	0.00	0.00	0.00	0.0
3	106.25	0.00	0.00	0.00	0.00	0.00	0.00	0.0
4	106.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
5	105.60	0.00	0.00	0.00	0.00	0.00	0.00	0.0
6	105.20	0.00	0.00	0.00	0.00	0.00	0.00	0.0
7	104.80	0.00	0.00	0.00	0.00	0.00	0.00	0.0
8	104.40	0.00	0.00	0.00	0.00	0.00	0.00	0.0
9	104.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
10	103.63	0.00	0.00	0.00	0.00	0.00	0.00	0.0
11	103.25	0.00	0.00	0.00	0.00	0.00	0.00	0.0
12	103.05	0.00	0.00	0.00	0.00	0.00	0.00	0.0
		26.68	0.32	0.13	0.83	0.83	27.51p	9176
13	102.73	29.87	3.30	1.41	8.65	8.65	38.52p	10111
14	102.40	33.06	6.29	2.68	16.47	16.47	49.53p	11047
15	102.00	36.98	9.96	4.24	26.09	26.09	63.07p	12198
16	101.60	40.91	13.62	5.80	35.68	35.68	76.59p	13349
17	101.20	44.83	17.27	7.35	45.24	45.24	90.08p	14499
18	100.80	48.76	20.91	8.90	54.78	54.78	103.53p	15650
19	100.40	52.68	24.53	10.44	64.27	61.82	114.50	16801
20	100.00	56.60	28.14	11.98	73.73	65.95	122.56	17952
21	99.60	60.53	31.73	13.51	83.15	70.85	131.38	19103

(continued)

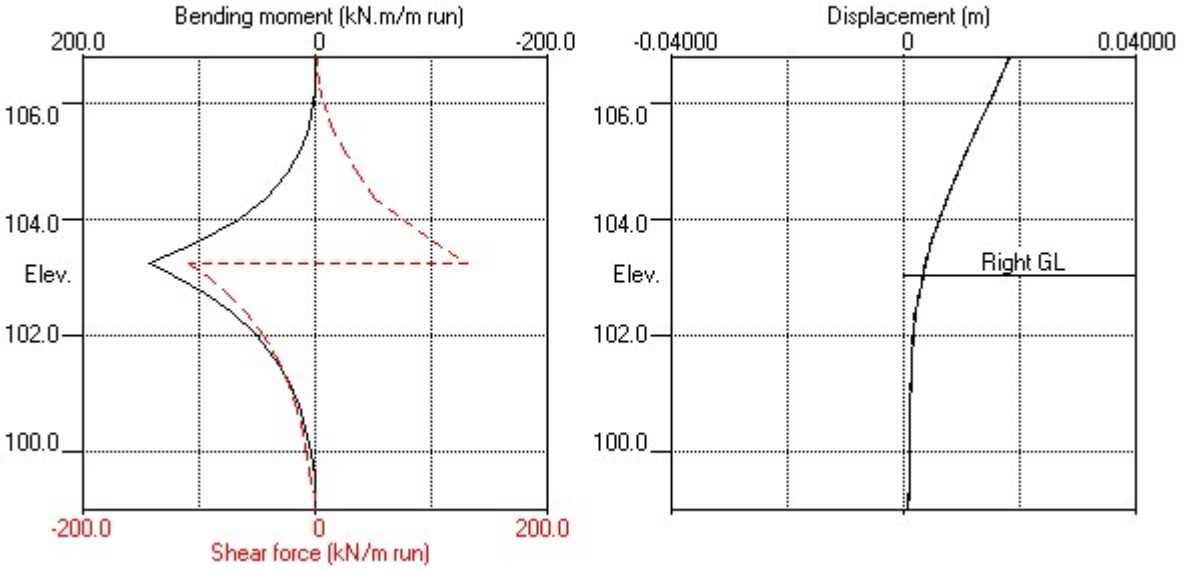
Stage No.9 Change properties of soil type 3 to soil type 4
Ko pressures will be reset

Node no.	Y coord	RIGHT side						
			Effective stresses				Total earth pressure	Coeff. of subgrade reaction
		Water press.	Vertic -al	Active limit	Passive limit	Earth pressure		
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
22	99.30	63.47	34.42	14.65	90.18	74.18	137.65	19967
23	99.00	66.41	37.10	15.79	97.20	84.22	150.63	20830

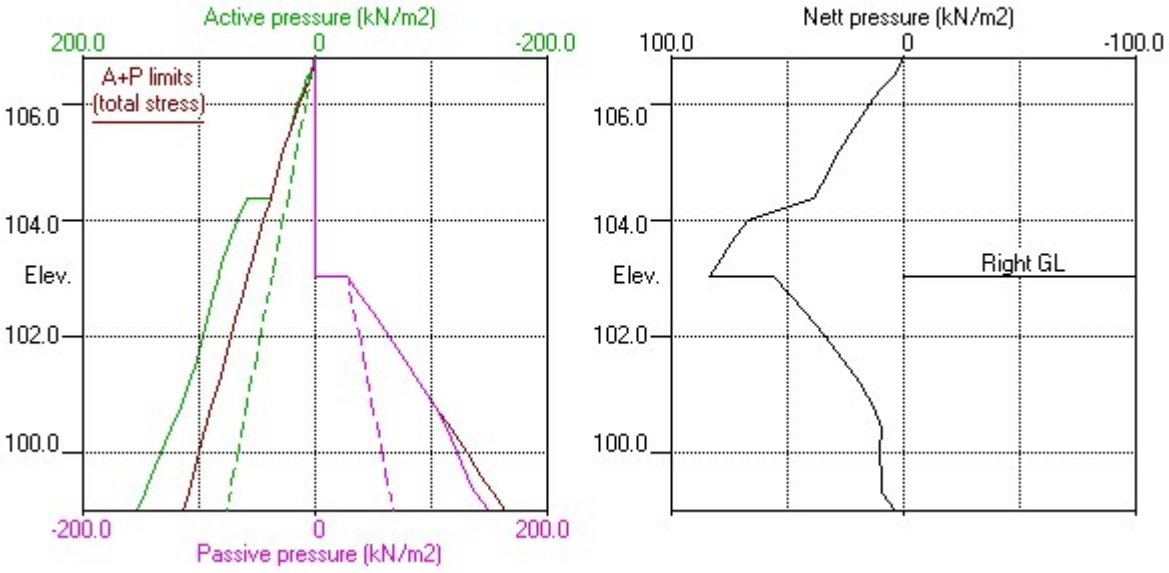
Note: 39.08a Soil pressure at active limit
103.53p Soil pressure at passive limit

Units: kN,m

Stage No.9 Change soil type 3 to soil type 4



Stage No.9 Change soil type 3 to soil type 4



Units: kN,m

Stage No. 10 Change EI of wall to 47000 kN.m2/m run
From elevation 106.80 to 99.00
Yield moment not defined
Allow wall to relax with new modulus value

STABILITY ANALYSIS of Fully Embedded Wall according to Strength Factor method
Factor of safety on soil strength

Stage No.	--- G.L. --- Act.	Pass.	Strut Elev.	FoS for toe elev. = 99.00 Factor of Safety	Moment equilib. at elev.	Toe elev. for FoS = 1.000 Toe elev.	Wall Penetr -ation	Direction of failure
10	106.80	103.05	103.25	Conditions not suitable for FoS calc.				

BENDING MOMENT and DISPLACEMENT ANALYSIS of Fully Embedded Wall
Analysis options
Length of wall perpendicular to section = 100.00m
Subgrade reaction model - Boussinesq Influence coefficients
Soil deformations are elastic until the active or passive limit is reached
Open Tension Crack analysis - No

Rigid boundaries: Left side 20.00 from wall
Right side 20.00 from wall

*** Wall displacements reset to zero at stage 1

Node no.	Y coord	Nett pressure kN/m2	Wall disp. m	Wall rotation rad.	Shear force kN/m	Bending moment kN.m/m	Strut forces kN/m	EI of wall kN.m2/m
1	106.80	0.00	0.021	5.42E-03	0.0	-0.0		47000
2	106.50	4.00	0.020	5.42E-03	0.6	0.1		47000
		4.53	0.020	5.42E-03	0.6	0.1		
3	106.25	9.24	0.018	5.42E-03	2.3	0.5		47000
4	106.00	13.90	0.017	5.42E-03	5.2	1.4		47000
5	105.60	20.78	0.015	5.39E-03	12.1	4.9		47000
6	105.20	27.14	0.013	5.32E-03	21.7	11.8		47000
7	104.80	33.20	0.010	5.18E-03	33.8	23.0		47000
8	104.40	39.08	0.008	4.91E-03	48.3	39.5		47000
		53.05	0.008	4.91E-03	48.3	39.5		
9	104.00	62.87	0.007	4.48E-03	71.4	63.5		47000
10	103.63	72.18	0.005	3.86E-03	96.8	95.3		47000
11	103.25	80.74	0.004	2.94E-03	125.4	137.3	238.2	47000
		80.74	0.004	2.94E-03	-112.8	137.3		
12	103.05	84.59	0.003	2.41E-03	-96.3	117.0		47000
		57.77	0.003	2.41E-03	-96.3	117.0		
13	102.73	53.32	0.002	1.71E-03	-78.2	88.0		47000
14	102.40	47.25	0.002	1.20E-03	-61.9	64.8		47000
15	102.00	38.83	0.002	7.66E-04	-44.7	42.9		47000
16	101.60	30.15	0.001	4.86E-04	-30.9	27.3		47000
17	101.20	21.84	0.001	3.16E-04	-20.5	16.5		47000
18	100.80	14.18	0.001	2.19E-04	-13.3	9.4		47000
19	100.40	9.51	0.001	1.67E-04	-8.5	5.0		47000
20	100.00	7.98	0.001	1.44E-04	-5.0	2.0		47000
21	99.60	6.15	0.001	1.37E-04	-2.2	0.4		47000
22	99.30	5.32	0.001	1.37E-04	-0.5	-0.2		47000
23	99.00	-2.14	0.001	1.38E-04	0.0	-0.0		---

At elev. 103.25 Strut force = 238.2 kN/strut = 238.2 kN/m run

(continued)

Stage No.10 Change EI of wall to 47000 kN.m2/m run
From elevation 106.80 to 99.00
Yield moment not defined
Allow wall to relax with new modulus value

Node no.	Y coord	LEFT side						
			Effective stresses				Total earth	Coeff. of subgrade
		Water press.	Vertic -al	Active limit	Passive limit	Earth pressure	pressure	reaction
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	4314
2	106.50	2.94	3.72	1.05	17.49	1.05	4.00a	4314
		2.94	3.72	1.58	9.75	1.58	4.53a	8835
3	106.25	5.40	9.02	3.84	23.64	3.84	9.24a	8835
4	106.00	7.85	14.21	6.05	37.24	6.05	13.90a	8835
5	105.60	11.77	21.17	9.01	55.46	9.01	20.78a	8835
6	105.20	15.70	26.89	11.45	70.45	11.45	27.14a	8835
7	104.80	19.62	31.90	13.58	83.58	13.58	33.20a	8835
8	104.40	23.54	36.49	15.54	95.61	15.54	39.08a	8835
		23.54	36.49	15.54	95.61	29.51	53.05	8835
9	104.00	27.47	40.81	17.37	106.93	35.40	62.87	10757
10	103.63	31.15	44.69	19.03	117.10	41.03	72.18	12558
11	103.25	34.83	48.45	20.63	126.96	45.92	80.74	13957
12	103.05	36.79	50.42	21.47	132.11	47.80	84.59	14891
13	102.73	39.98	53.57	22.81	140.37	49.90	89.87	16409
14	102.40	43.16	56.67	24.13	148.50	51.23	94.40	17926
15	102.00	47.09	60.44	25.73	158.36	52.49	99.57	19794
16	101.60	51.01	64.14	27.31	168.07	53.89	104.90	21662
17	101.20	54.94	67.81	28.87	177.67	55.82	110.75	23530
18	100.80	58.86	71.43	30.41	187.18	58.40	117.26	25398
19	100.40	62.78	75.03	31.94	196.59	61.52	124.30	39949
20	100.00	66.71	78.59	33.46	205.94	64.95	131.66	42685
21	99.60	70.63	82.14	34.97	215.22	68.76	139.39	45422
22	99.30	73.57	84.78	36.10	222.14	71.78	145.35	47474
23	99.00	76.52	87.41	37.22	229.04	74.90	151.42	49527

Node no.	Y coord	RIGHT side						
			Effective stresses				Total earth	Coeff. of subgrade
		Water press.	Vertic -al	Active limit	Passive limit	Earth pressure	pressure	reaction
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
1	106.80	0.00	0.00	0.00	0.00	0.00	0.00	0.0
2	106.50	0.00	0.00	0.00	0.00	0.00	0.00	0.0
3	106.25	0.00	0.00	0.00	0.00	0.00	0.00	0.0
4	106.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
5	105.60	0.00	0.00	0.00	0.00	0.00	0.00	0.0
6	105.20	0.00	0.00	0.00	0.00	0.00	0.00	0.0
7	104.80	0.00	0.00	0.00	0.00	0.00	0.00	0.0
8	104.40	0.00	0.00	0.00	0.00	0.00	0.00	0.0
9	104.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0
10	103.63	0.00	0.00	0.00	0.00	0.00	0.00	0.0
11	103.25	0.00	0.00	0.00	0.00	0.00	0.00	0.0
12	103.05	0.00	0.00	0.00	0.00	0.00	0.00	0.0
		26.68	0.32	0.13	0.83	0.13	26.82a	14891
13	102.73	29.87	3.30	1.41	8.65	6.69	36.56	16409
14	102.40	33.06	6.29	2.68	16.47	14.08	47.14	17926
15	102.00	36.98	9.96	4.24	26.09	23.76	60.75	19794
16	101.60	40.91	13.62	5.80	35.68	33.84	74.75	21662
17	101.20	44.83	17.27	7.35	45.24	44.09	88.92	23530
18	100.80	48.76	20.91	8.90	54.78	54.33	103.08	25398
19	100.40	52.68	24.53	10.44	64.27	62.12	114.79	39949

(continued)

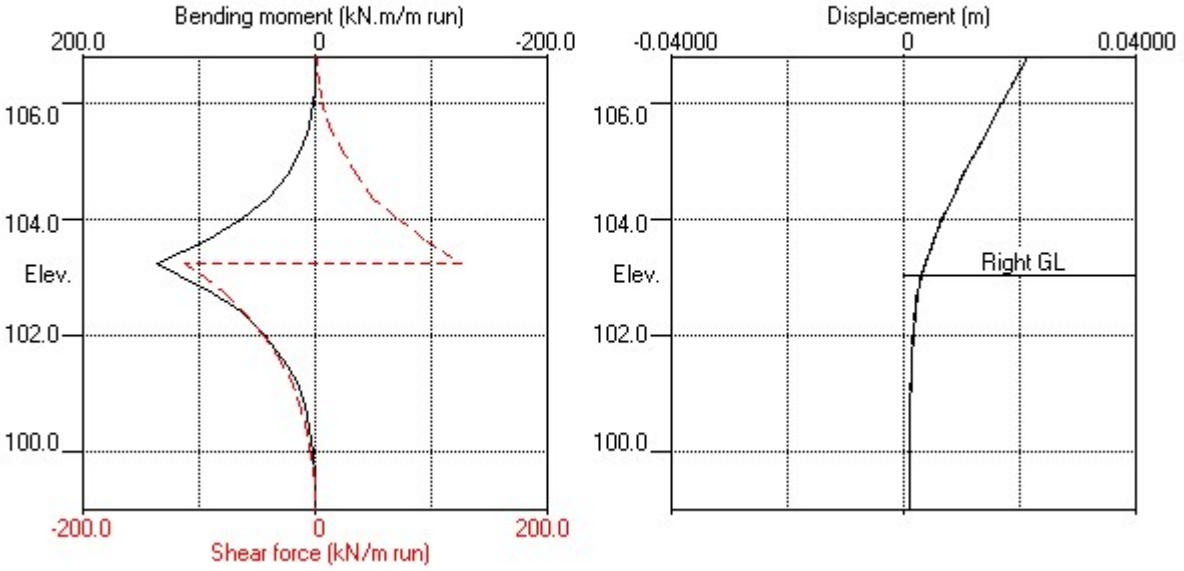
Stage No.10 Change EI of wall to 47000 kN.m2/m run
From elevation 106.80 to 99.00
Yield moment not defined
Allow wall to relax with new modulus value

Node no.	Y coord	RIGHT side						
			Effective stresses				Total earth pressure	Coeff. of subgrade reaction
		Water press.	Vertic -al	Active limit	Passive limit	Earth pressure		
		kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m2	kN/m3
20	100.00	56.60	28.14	11.98	73.73	67.08	123.68	42685
21	99.60	60.53	31.73	13.51	83.15	72.71	133.24	45422
22	99.30	63.47	34.42	14.65	90.18	76.56	140.04	47474
23	99.00	66.41	37.10	15.79	97.20	87.15	153.56	49527

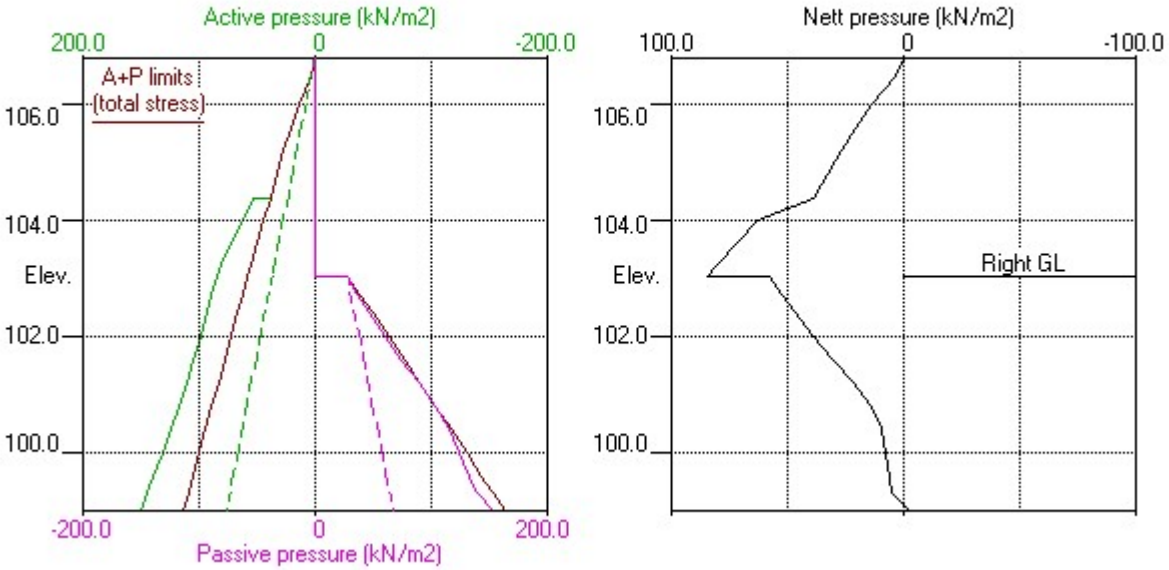
Note: 26.82a Soil pressure at active limit
123.45p Soil pressure at passive limit

Units: kN,m

Stage No.10 Change EI of wall to 47000kN.m2/m run



Stage No.10 Change EI of wall to 47000kN.m2/m run



Units: kN,m

Summary of results

STABILITY ANALYSIS of Fully Embedded Wall according to Strength Factor method
Factor of safety on soil strength

Stage No.	--- G.L. --- Act.	Pass.	Strut Elev.	FoS for toe elev. = 99.00 Factor of Safety	Moment equilib. at elev.	Toe elev. for FoS = 1.000 Toe elev.	Wall Penetr -ation	Direction of failure
1	106.80	106.80	Cant.	Conditions not suitable for FoS calc.				
2	106.80	106.80	Cant.	Conditions not suitable for FoS calc.				
3	106.80	106.80	Cant.	Conditions not suitable for FoS calc.				
4	106.80	103.05	Cant.	2.527	99.70	101.53	1.52	L to R
5	106.80	103.05		No analysis at this stage				
6	106.80	103.05	103.25	Conditions not suitable for FoS calc.				
7	106.80	103.05	103.25	Conditions not suitable for FoS calc.				
8	106.80	103.05	103.25	Conditions not suitable for FoS calc.				
9	106.80	103.05	103.25	Conditions not suitable for FoS calc.				
10	106.80	103.05	103.25	Conditions not suitable for FoS calc.				

Units: kN,m

Summary of results

BENDING MOMENT and DISPLACEMENT ANALYSIS of Fully Embedded Wall

Analysis options

Length of wall perpendicular to section = 100.00m
Subgrade reaction model - Boussinesq Influence coefficients
Soil deformations are elastic until the active or passive limit is reached
Open Tension Crack analysis - No

Rigid boundaries: Left side 20.00 from wall
Right side 20.00 from wall

Bending moment, shear force and displacement envelopes

Node no.	Y coord	Displacement maximum m	Displacement minimum m	Bending moment maximum kN.m/m	Bending moment minimum kN.m/m	Shear force maximum kN/m	Shear force minimum kN/m
1	106.80	0.021	0.000	0.0	-0.0	0.0	0.0
2	106.50	0.020	0.000	0.1	-0.0	0.7	-0.2
3	106.25	0.018	0.000	0.6	-0.2	2.9	-1.7
4	106.00	0.017	0.000	1.7	-0.8	6.2	-2.6
5	105.60	0.015	0.000	5.5	-1.9	13.5	-3.0
6	105.20	0.013	0.000	12.9	-3.0	23.4	-2.5
7	104.80	0.010	0.000	24.6	-3.9	35.5	-1.5
8	104.40	0.008	0.000	41.6	-4.2	50.0	-0.1
9	104.00	0.007	0.000	66.6	-3.9	75.5	-0.0
10	103.63	0.005	0.000	99.8	-3.2	102.1	-0.0
11	103.25	0.004	0.000	143.5	-2.4	131.2	-112.8
12	103.05	0.003	0.000	123.7	-1.9	42.6	-96.3
13	102.73	0.003	0.000	106.7	-1.2	16.1	-78.2
14	102.40	0.002	0.000	97.9	-0.5	1.9	-61.9
15	102.00	0.002	-0.000	80.6	0.0	1.4	-46.4
16	101.60	0.001	-0.000	60.8	0.0	0.9	-48.4
17	101.20	0.001	-0.000	41.9	0.0	0.3	-43.7
18	100.80	0.001	-0.000	25.9	0.0	0.0	-35.1
19	100.40	0.001	-0.000	13.8	0.0	0.0	-25.2
20	100.00	0.001	-0.000	6.8	0.0	0.0	-15.6
21	99.60	0.001	-0.000	2.4	-0.0	0.0	-8.1
22	99.30	0.001	-0.000	0.6	-0.2	0.0	-3.9
23	99.00	0.001	0.000	0.0	-0.0	0.0	-0.0

Maximum and minimum bending moment and shear force at each stage

Stage no.	Bending moment maximum kN.m/m	Bending moment elev.	Bending moment minimum kN.m/m	Bending moment elev.	Shear force maximum kN/m	Shear force elev.	Shear force minimum kN/m	Shear force elev.
1	0.0	103.63	-0.0	105.60	0.0	106.80	-0.0	105.60
2	0.8	100.80	-4.2	104.40	2.3	103.05	-3.0	105.60
3	0.8	100.80	-4.2	104.40	2.3	103.05	-3.0	105.60
4	53.2	102.40	-0.0	106.80	35.5	103.05	-24.3	101.20
5	No calculation at this stage							
6	59.8	102.40	-0.0	106.80	42.0	103.05	-27.6	101.20
7	60.6	102.40	-0.0	106.80	42.6	103.05	-27.9	101.20
8	107.3	103.05	-0.0	99.30	65.4	103.25	-48.4	101.60
9	143.5	103.25	-0.0	106.80	131.2	103.25	-109.5	103.25
10	137.3	103.25	-0.2	99.30	125.4	103.25	-112.8	103.25

Summary of results (continued)

Maximum and minimum displacement at each stage

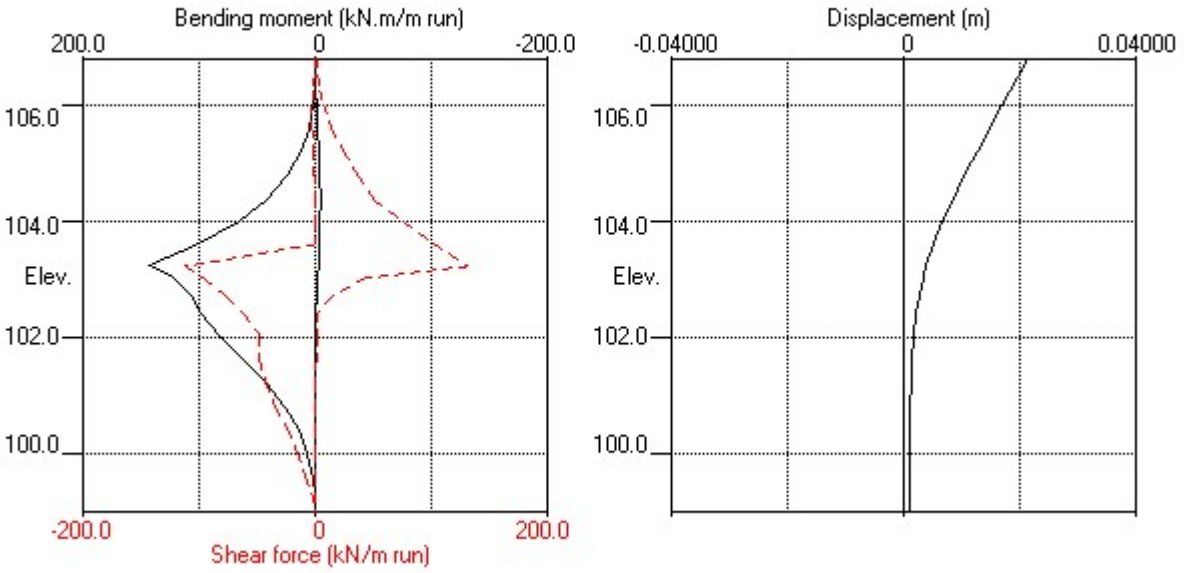
Stage no.	Displacement maximum m	elev.	minimum m	elev.	Stage description
1	0.000	106.80	-0.000	101.20	Change EI of wall to 65800kN.m2/m run
2	0.001	104.40	0.000	106.80	Apply surcharge no.1 at elev. 106.80
3	0.001	104.40	0.000	106.80	Apply water pressure profile no.1
4	0.011	106.80	0.000	106.80	Excav. to elev. 103.05 on RIGHT side
5	No calculation at this stage				Install strut no.1 at elev. 103.25
6	0.012	106.80	0.000	106.80	Apply surcharge no.2 at elev. 103.05
7	0.012	106.80	0.000	106.80	Apply water pressure profile no.2
8	0.018	106.80	0.000	106.80	Change soil type 2 to soil type 5
9	0.018	106.80	0.000	106.80	Change soil type 3 to soil type 4
10	0.021	106.80	0.000	106.80	Change EI of wall to 47000kN.m2/m run

Strut forces at each stage (horizontal components)

Stage no.	--- Strut no. 1 --- at elev. 103.25 kN/m run	kN/strut
6	slack	slack
7	slack	slack
8	50.46	50.46
9	240.70	240.70
10	238.23	238.23

Units: kN,m

Bending moment, shear force, displacement envelopes



Appendix H: Hydrogeological Assessment

A-squared Studio

Technical Note

3244-A2S-XX-XX-TN-Y-0001-01

Project	Highgate Mallinson Sports Centre
Project No.	3244
Subject	Hydrogeological Study
Client	Highgate School

Document Reference	Status	Revision	Issued	Checked	Approved	Date
3244-A2S-XX-XX-TN-Y-0001-00	Second Issue	01	Alex Corrigan BEng(Hons) **Senior Engineer**	Qi Cheng Sia MEng(Hons) **Senior Engineer**	Paul Smith BEng(Hons), MSc DIC, CEng **Associate Director**	24/09/2024

1. Introduction

A-squared Studio Engineers Ltd (A-squared) have been appointed by Highgate School to support the geotechnical and substructure engineering scope relating to the proposed redevelopment of the Highgate Mallinson Sports Centre site in North London.

The Hydrogeological Study report presents the substructure engineering impact assessment associated with the construction of the Highgate Mallinson Sports Centre basement.

2. Site Location

The development site is located at Highgate Mallinson Sports Centre, Bishopswood Road, London, N6 4PB. As shown in Figure 2.1. The approximate National Grid reference for the site is TQ 27797 87754 and the site footprint covers approximately 0.74 hectares. The approximate ground surface elevation at the site is 109m above Ordnance Datum (mOD) and ground surface levels in the surrounding area generally fall toward the West.

The development site falls within the administrative boundaries of the London Borough of Haringey and currently includes a fives courts building, a pool hall block, squash courts and a sports hall. The area surrounding the site comprises other Highgate School buildings and residential properties. The existing sports hall building is founded on an RC ground-bearing raft system.

The proposed development comprises the demolition of the fives courts, squash courts, part of the pool building and areas of hardstanding, construction of a second sports hall in place of the old Fives Courts and Squash courts, and construction of new fives courts adjacent to the existing sports hall. Demolition plans and proposed ground floor plans are presented in Figure 2.2 and Figure 2.3 respectively. The development will be carried out in five phases which are marked on the proposed ground floor plan.

Two basements are proposed as part of the development. The first is an approximately 4.0m-deep basement which will form the new fives court (Phase 2A), adjacent to the existing sports hall. The second will form the new sports hall to the North (Phase 2B), directly adjacent to the existing pool hall block and is approximately 3.7m-deep. Both excavations will be supported by contiguous piled walls with internal in-situ RC lining walls, except for the Southern edge of the new fives courts, which will be supported by in-situ RC retaining walls. Both basement areas are proposed to be supported by an RC ground-bearing raft system with tension piles to restrict uplift forces on the basement box in accidental groundwater conditions. A section drawing through the proposed basement is presented in Figure 2.4.

A 1.5m-deep flood storage basin will be constructed to the east of the site which is designed to receive surface water flowing overland from the upstream catchment area. A plan of the wider site showing the location of the sports pitch flood basin in relation to the site is presented in Figure 2.5.



Figure 2.1 Location of the proposed development

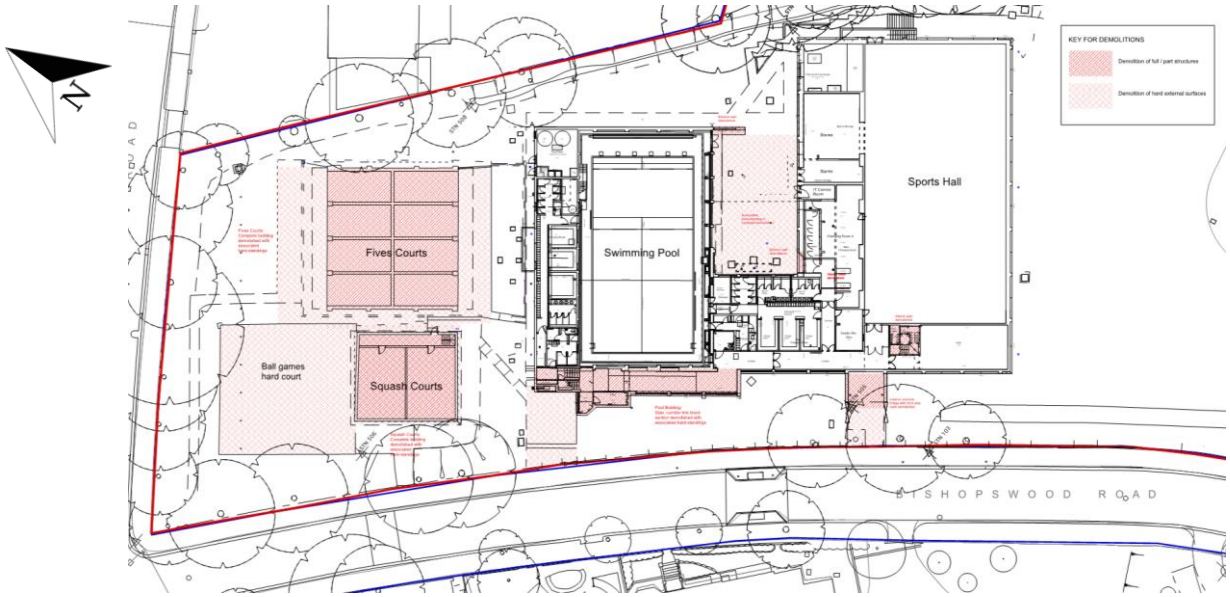


Figure 2.2 Demolition plan

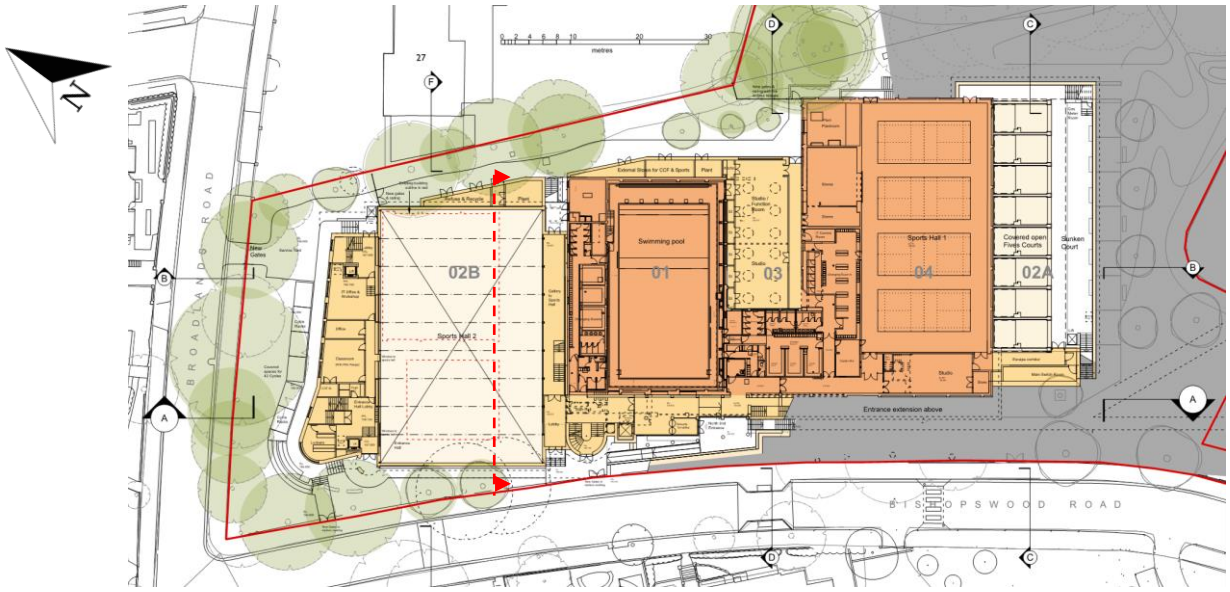
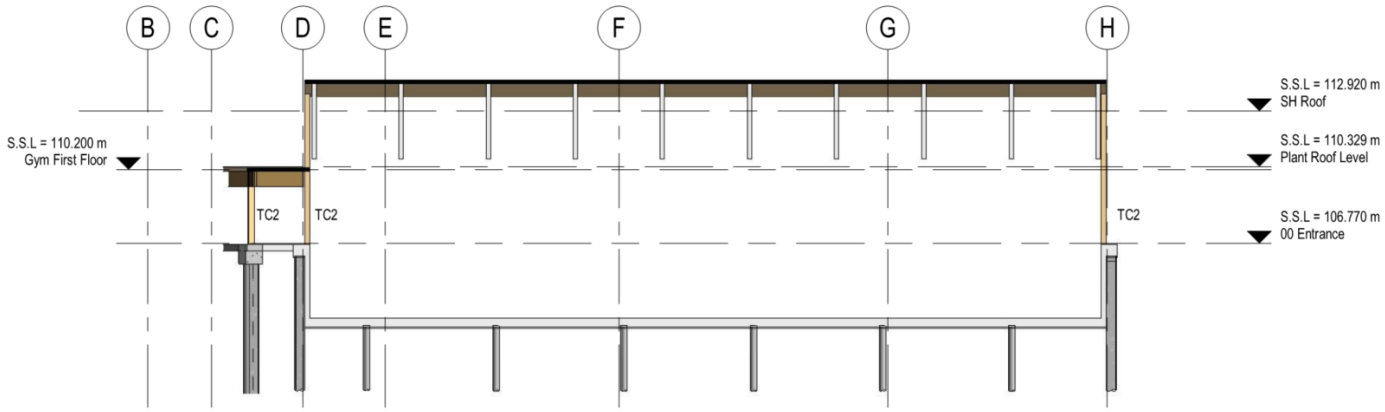


Figure 2.3 Proposed ground floor plan



Section location marked in red in Figure 2.3.

Figure 2.4 Proposed basement section drawing

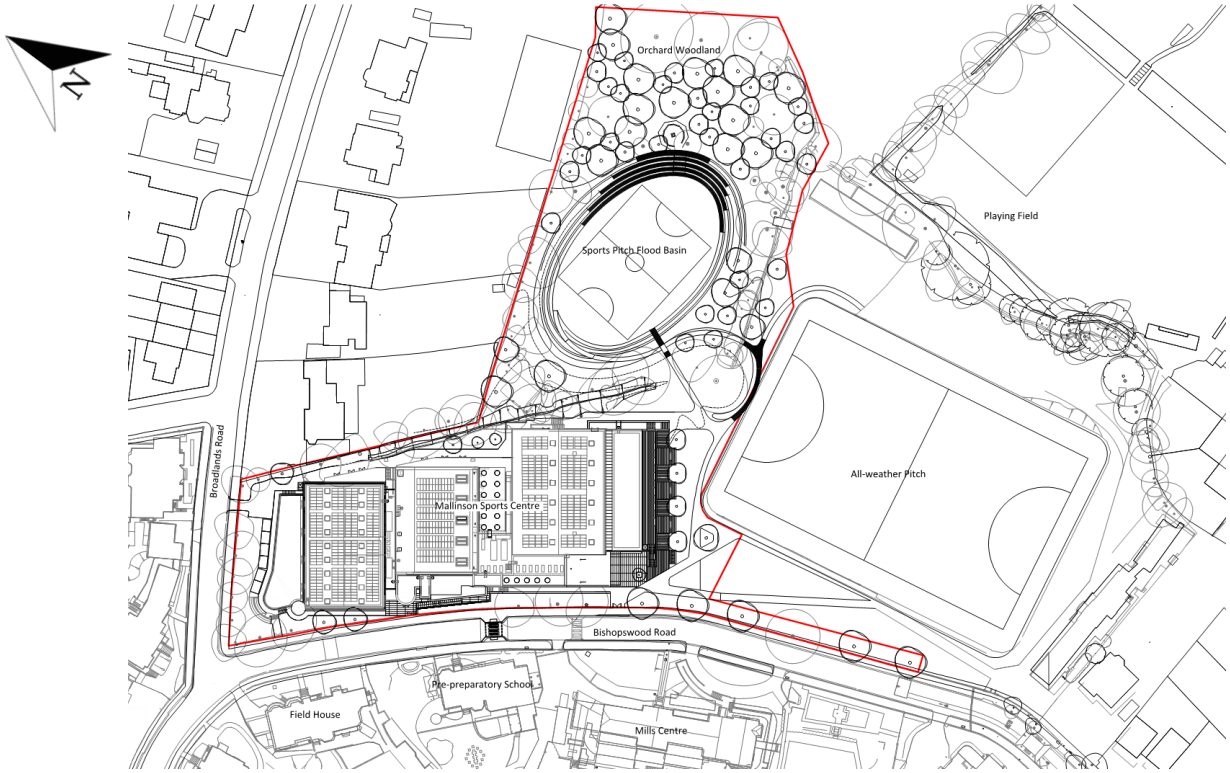


Figure 2.5 Wider site plan

3. Ground Conditions

Site-specific ground investigation has been undertaken by Soil Consultants Ltd in four phases. An initial and supplementary phase were undertaken in February 2016 to investigate the ground conditions surrounding the school buildings, followed by a third phase to investigate the conditions of the flood storage basin area in February 2024. No groundwater monitoring was undertaken as part of these phases of GI, so another phase was undertaken which comprised additional boreholes near the school buildings and proposed flood storage basin, with groundwater monitoring included. The data from the investigation has been used to derive a ground model and geotechnical parameters for the site to inform the ground movement assessment. The ground conditions on site were found to comprise the following (in order of succession):

- Made Ground / topsoil
- Head Deposits
- Claygate Member
- London Clay Formation

The stratigraphy and permeabilities outlined in Table 3.1 have been adopted in the analysis.

Table 3.1 Stratigraphy and permeabilities adopted in the analysis

Strata	Elevation (mOD)	Permeability (m/day)
Made Ground	+109.8 – +105.7	8.6
Head Deposits	+109.6 – +103.8	8.6
Claygate Member and London Clay	+107.1 – +85.7[1]	8.6^{-5}

1. Horizontal rigid boundary at +85.7mOD.

Groundwater was found to be present between approximately 105 to 108mOD, flowing in a north westerly direction. Groundwater monitoring locations and results are presented in Figure 2.5 and Table 3.2 respectively.



Groundwater flow direction marked by blue arrows.

Figure 3.1 Groundwater mointoring locations

Table 3.2 Groundwater monitoring summary

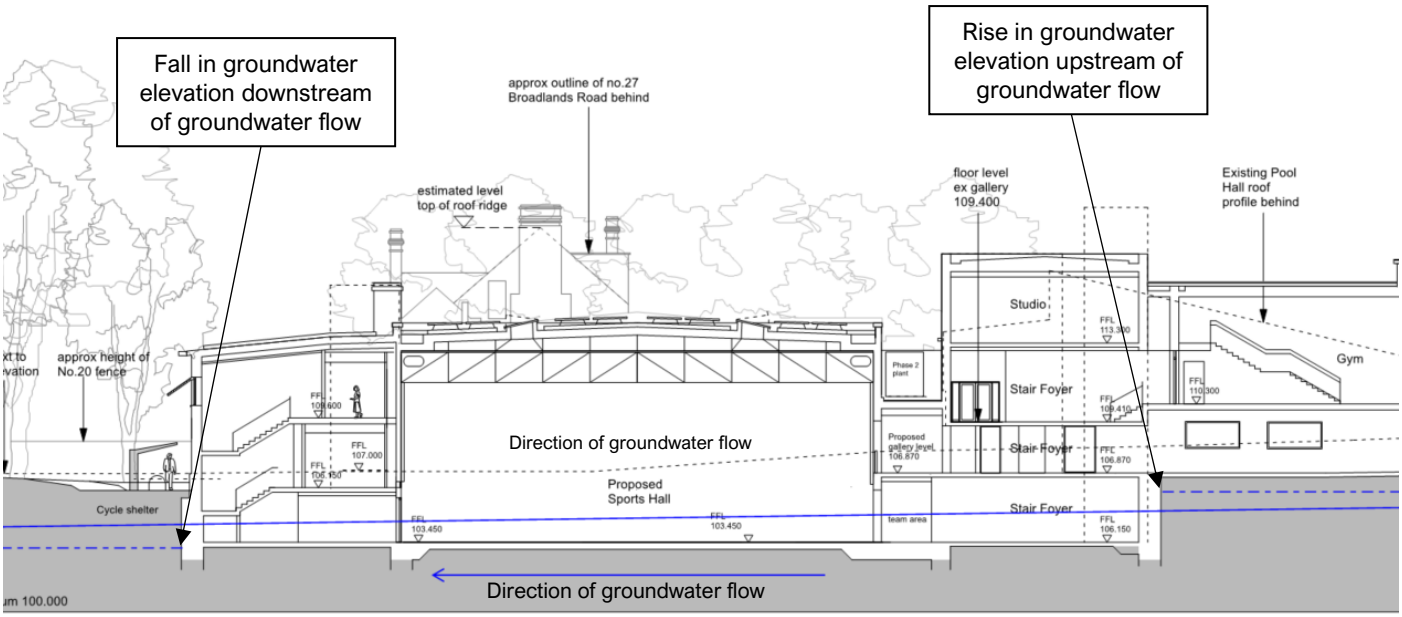
Location	Ground Level (mOD)	Groundwater Elevation (mOD)			
		08/08/2024	13/08/2024	21/08/2024	28/08/2024
WS02	106.7	104.96	104.92	104.95	104.98
BH01	109.1	106.67	106.64	106.32	106.62
BH101	105.7	-	-	-	104.07
BH102	106.8	-	-	-	105.54
BH103	108.1	-	-	-	106.54
BH104	109.9	-	-	-	108.19

4. Hydrogeological Assessment

4.1. Overview

The foundations, earth retention system and basement substructure elements will have an inherent impact on the groundwater regime within the Highgate Mallinson Sports Centre site footprint and overarching hydrogeological model of the area surrounding the site.

The key interaction mechanism and expected impact on groundwater and the hydrogeological regime is graphically presented in Figure 4.1. The proposed basement will form an obstruction for groundwater flow, causing it to flow around the development. This will lead to a rise in groundwater elevation upstream of the flow (southeast), and a subsequent fall downstream (northwest).



Existing groundwater level indicatively marked by solid blue line.

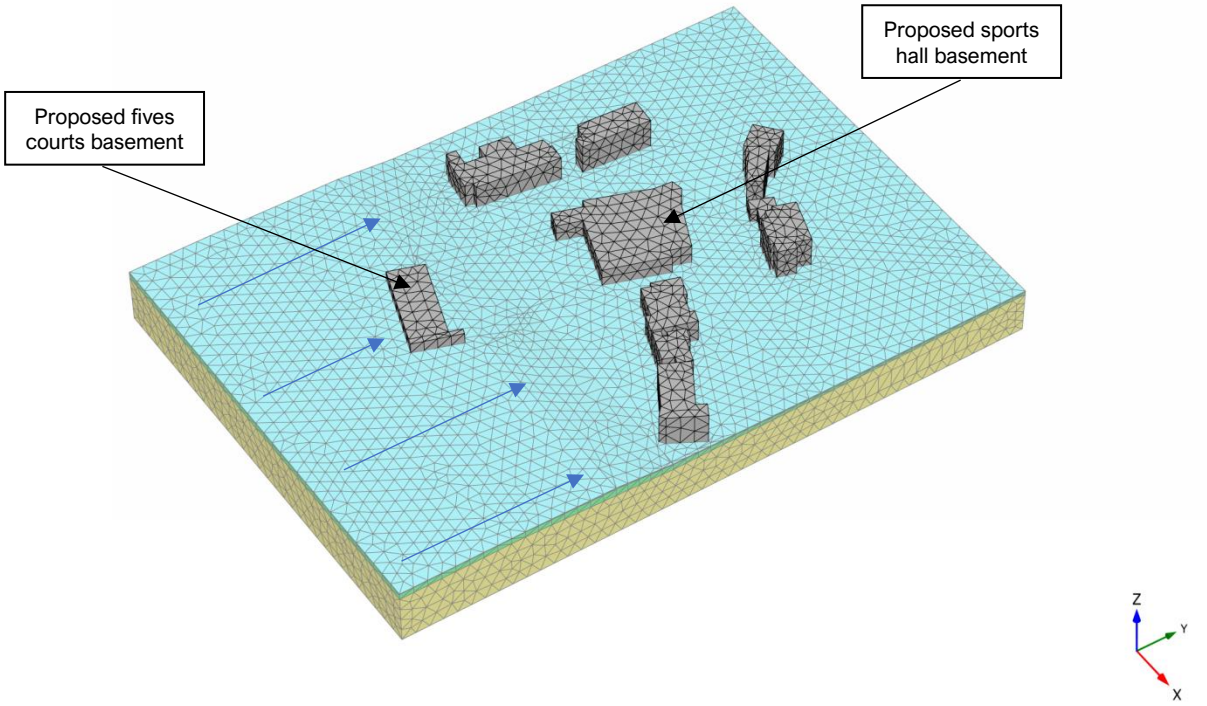
New groundwater level indicatively marked by dashed blue line.

Figure 4.1 Expected impact of the proposed basement on the hydrogeological regime

It is noted that the area where the sports pitch flood basin is proposed becomes waterlogged during winter months. In order to capture this, groundwater has been brought up to +109mOD here, although groundwater monitoring suggests a resting water table at +108mOD.

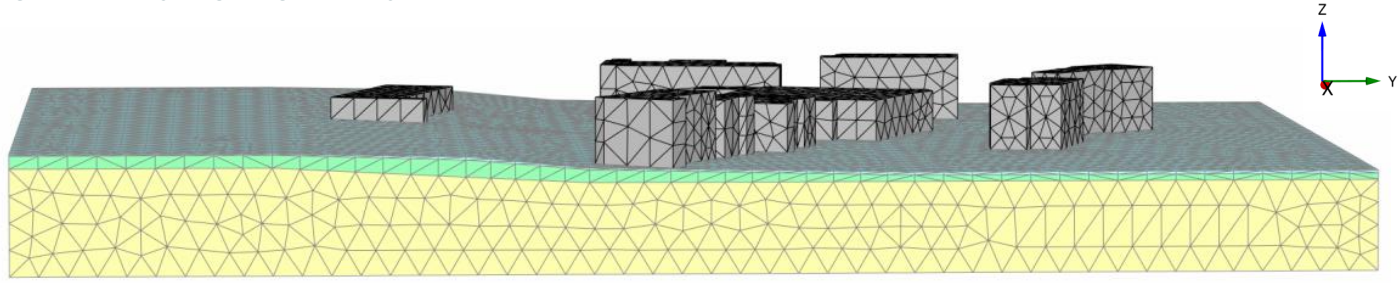
4.2. Hydrogeological Impact Modelling

The proposed basement and neighbouring properties have been modelled in Plaxis 3D geotechnical finite element analysis software. The proposed basements have been modelled to their true depth (3.7mbgl at the sports hall and 4.0mbgl at the fives courts), and the neighbouring properties have all conservatively been modelled with a 4m-deep basement in the absence of information. The purpose of the assessment is to determine the rise or fall in groundwater at the location of the neighbouring properties and capture a potential cumulative damming effect of the proposed basement and assumed neighbouring basements.



Direction of groundwater flow indicated by blue arrows.

Figure 4.2 Hydrogeological Analysis Model



London Clay and Claygate Member shown in yellow, Head Deposits in green and Made Ground in blue.

Figure 4.3 Hydrogeological Analysis Model Cross Section

The impact assessment output shows vectors of groundwater flow around the proposed basement obstacle, with a rise in groundwater head upstream of the direction of groundwater flow (southeast) and a fall in groundwater head upstream of groundwater flow (northwest). The maximum rise in groundwater head was found to be 77mm and the maximum fall in groundwater head was found to be 53mm at the location of the neighbouring properties.

Groundwater elevation plots pre- and post-basement construction are presented on Figure 4.4 which suggest that the wider hydrogeological regime will remain largely the same as its current condition following construction of the proposed basement.

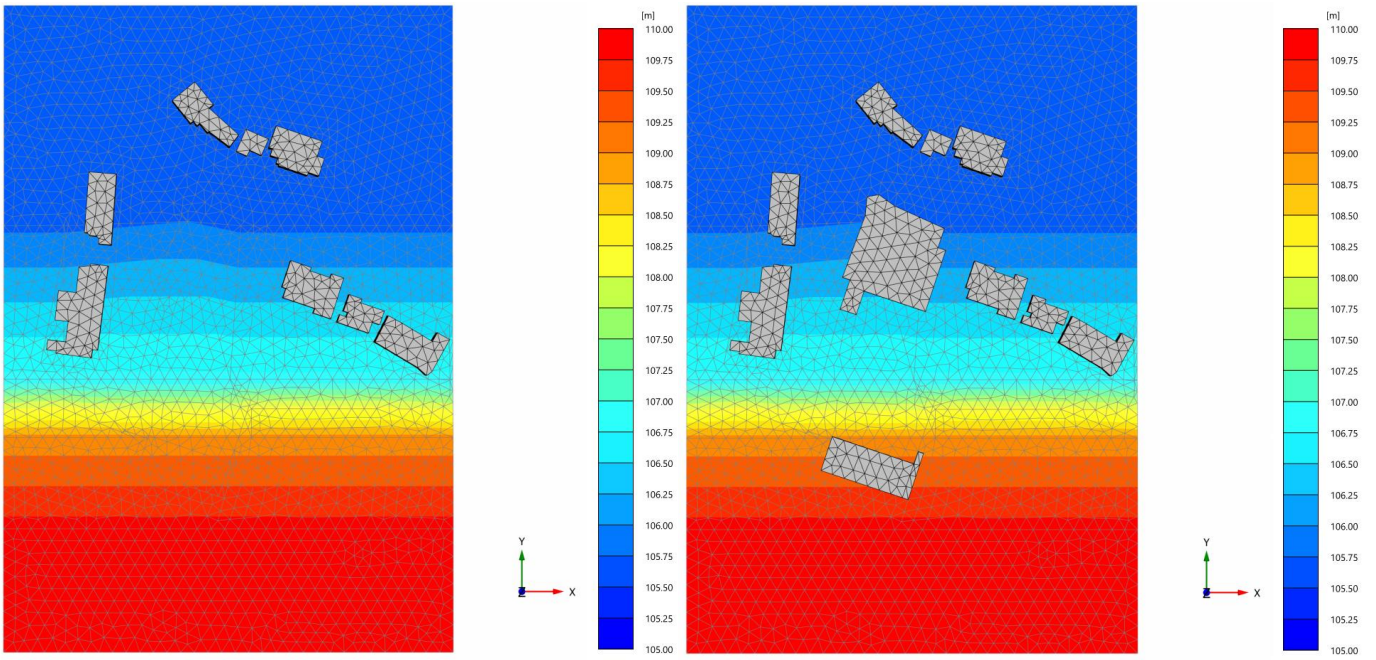


Figure 4.4 Predicted groundwater elevation (mOD) pre basement construction (left) and post basement construction (right)

5. Closing Remarks

The hydrogeological study report has been prepared in order to review the impact of the proposed Highgate Mallinson Sports Centre basement on the neighbouring buildings. The general topography across the site and groundwater monitoring data has been assessed in order to inform the evaluation of the ground model.

The ground model comprises Made Ground overlying Head Deposits, Claygate Member, and the London Clay Formation. The preliminary conceptual hydrogeological model suggests that any groundwater flows in a northwesterly direction.

A hydrogeological model has been built in Plaxis 3D finite element analysis software. The model considers the proposed basementa at their true depth, and conservatively assumes that every neighbouring property has a basement of 4m depth in the absence of information.

The analysis showed that a rise in groundwater of approximately 77mm and fall of 53mm can be expected due to the construction of the proposed basement. It is concluded that the wider hydrogeological regime will remain largely the same as its current condition following construction of the proposed basement.

A-squared Studio

A-squared Studio Engineers Ltd
One Westminster Bridge Rd
London, SE1 7XW

020 7620 2868
contact@a2-studio.com
www.a2-studio.com

This document has been prepared for the sole benefit, use and information of Highgate School for the purposes set out in the report or instructions commissioning it. The liability of A-squared Studio Engineers Ltd in respect of the information contained in the document is as per the A-squared Terms & Conditions and will not extend to any third party. All concepts and proposals are copyright © September 2024. Issued in commercial confidence

Appendix I: Outline Construction Management Plan

Highgate School

Outline Construction Management Plan

For

Mallinson Sports Centre

August 2024



Delivering Quality | Safe & Sound

BLUE SKY BUILDING

founded on excellence

Contents

1. Executive Summary 3
2. Overall Programme 4
3. Programme & Logistics Commentary 7
4. Programme Assumptions 14
5. Risks & Mitigation 15
6. Waste Management 16
7. Noise & Dust Mitigation 17

Blue Sky Building
Level 5
7-8 Market Place
London W1W 8AG

T: +44 (0)20 7831 5950
E: info@blueskybuilding.com

www.blueskybuilding.com

REGISTRATION NO. 07816133

1. Executive Summary

Blue Sky Building was appointed to carry out a review of the construction programme and logistics for the phased refurbishment and extension of the Mallinson Sports Centre, on behalf of Highgate School.

This report considers the programme and logistics impact of the project. These proposals can be considered as an Outline Construction Management Plan for inclusion in the Planning Application Submission and subsequently to form the basis of detailed Plans by the Contractors when appointed.

The Mallinson Sports Centre project involves the improvement and extension of the existing sports facilities on Bishopswood Road.

The current facilities include a sports hall, swimming pool (currently being refurbished), fives courts and squash courts. The proposed works will replace the fives courts with new, freeing up space for a second sports hall and the refurbishment of the existing hall. An infill building that improves circulation between the retained buildings, plus a practice pitch complete the scheme.

An initial phase of works is currently underway to refurbish the swimming pool building. Those works are scheduled to be complete in 2019, before the commencement of the phases included in this report.

Programme Summary

Our Overall Summary Programme (section 2) follows the phasing included in the school's master programme. Forecast durations are based on what we would consider a realistic delivery programme against which Highgate School might consider to add contingency in overall development planning terms, and set shorter targets when procuring the works.

A key point will be discovery and evaluation of unknowns as they arise. Refurbishment and structural adaption of buildings carries risks of additional or prolonged works due to unexpected finds.

Building structures and services should be thoroughly explored and surveyed to the fullest possible extent that can be accommodated in the live environment before conclusion of designs.

Programme Periods

Our programme periods are based on the outline design currently available and will be subject to fluctuation as design develops. The allocation of works into phases should also be carefully considered, to ensure efficiencies of procurement where possible and to maximise the advance preparation to make later practical to build.

There will be works that can be approached with more vigour during periods of school closures and the final programme should take benefit of those occasions as far as possible. Care should be taken however not to rely too heavily on holidays, as long delays can accrue if time slots are missed.

General Deliveries

Construction access from Bishopswood Road is restricted for the scale of works involved, as car parking along its length limits accessibility. Early approaches to the local authority should explore what medium term parking restrictions might be implemented to improve vehicle movements and the safety of pupils and road users.

Some access is achievable via Broadlands Road, although the quiet nature of the road and extensive resident's parking are an issue. It will serve the early stages of the new sports hall construction but becomes of limited use once the basement starts to be executed.

Cranage & Logistics

Construction of the new sports hall, fives courts, and practice pitch all include some considerable excavations. Vehicle movements and sizes will need to be carefully planned to suit the pattern of vehicle and pedestrian use of the local streets. Also the site is edged by important trees which need to be considered in terms of lifting methodology.

We have offered suggestions of cranes and plant in the programme commentary but it will be essential that contractors are fully aware of the constraints at tender stage and are able to ensure that final designs are matched to methodology.

2. Overall Programme

Site Context

The Mallinson Sports Centre is separate from the central part of the Highgate School "island site" and has frontages on Bishopswood Road and Broadlands Road.

The site comprises a series of sports facility buildings which are to be refurbished and replaced. Although mostly given over to sport there is also some academic use of the site (the Music Centre) and more when temporary classrooms are positioned on the MUGA. The properties around the site are further academic use (Highgate Junior School) and high end residential.

Both roads are relatively quiet residential streets although they are heavily used for car parking and highly trafficked during morning and afternoon "school run" hours. Broadlands Road parking spaces are generally residents parking only but much of Bishopswood Road is uncontrolled and therefore very busy from early in the working day. Construction vehicle access is possible to both frontages, but vehicle size and timing will need strict control.

Logistics and Transport

Given the context of the site and the nature of the proposed works, deliveries to site and methods of materials handling will require detailed planning and consultation with the local authority and TfL, particularly for larger vehicles. The design of the buildings going forward should progress with due consideration of the limits on space, such that many components can be delivered in small, manageable loads.

Plant and cranage is also a consideration for the piling, basement and superstructure elements, where the design must be matched to methodology and plant sizing.

Site Establishment & Accommodation

The most economic site set up might depend on how the various phases of work are let. There would be potential economies if the projects were combined and site accommodation could be established in a single location or with limited moves. However, one location that suits all of the works is not easily identified and works are likely to be procured in phases. Consideration should be given to maintaining hoardings and site accommodation between phases where sensible to do so.

Phasing

Inevitably there will be a need to use school holiday times for key works that can best be done when there is less school activity.

Whilst it can be risky to schedule too many critical points to meet a holiday period the start and end of each major phase is best geared to holidays to ensure the smoothest transitions.

At commencement of each phase buildings and site areas need to be made safe and secure to a standard that meets CDM regulations. Remaining live services in the buildings or in the ground would be made safe and temporary power and water installations installed. Redundant services must be traced, isolated and identified as safe before temporary works, stripping out or breaking ground get underway. Fire and smoke detection should be adapted for site conditions, and to maintain live school areas.

Hoardings and gates will be erected as required to each site as each phase progresses.

2. Overall Programme

Summary Programme and Sequence

Our overall summary programme follows overleaf. The sequence is taken initially from the Scholl Master programme and durations are based on the outline design information and our assumptions.

A detailed breakdown of each individual phase appears in the next section of this document. We have not shown the refurbishment of the pool building that is currently in progress.

The key sequence identified is:

1. The construction of the new fives courts. This is required to be completed first in order to allow demolition of the existing courts which occupy the site of the new sports hall. Alternative facilities would be impractical, so the new courts are essential to be built first.

    1.1 Practice pitch. Although not essential to the overall sequence there is logistical sense in undertaking this landscaping exercise (with considerable lorry movements) in parallel to the Fives project, as they can share a gate and access road.

2. The new Sports Hall. This is the largest phase of construction requiring the demolition of the existing Fives courts and squash court building, plus the formation of basement space.

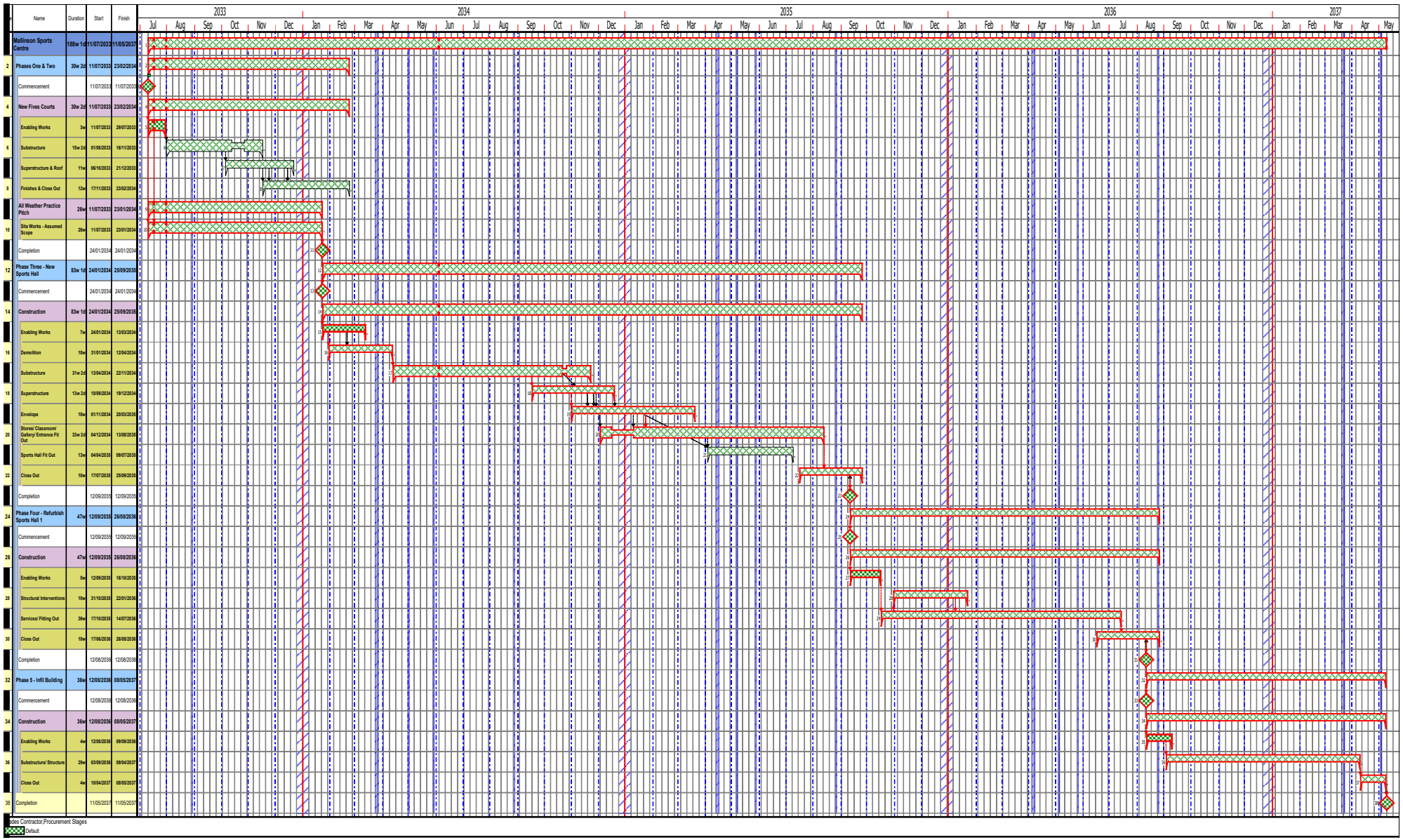
3. Refurbishment of the existing Sports Hall – which can be allowed to close once the new hall is brought into use.

4. The final phase – constructing the infill building between the Pool and existing hall.

Please refer to Overall Summary Programme Overleaf.

2. Overall Programme

Strategic Works Programme



3. Programme & Logistics Commentary

New Fives Courts

The site appears open and relatively clear of physical constraints. Consideration needs to be given to the ongoing access requirements for pupils moving to and from the ongoing sports facilities, versus the need for constructing vehicle access.

Currently pupils move backwards and forwards inside the boundary railing – which will cross the main vehicle access point.

This might be manageable during most of the construction works by managing the timing and marshalling of deliveries, although the number of vehicles during the bulk excavation stage will be high and will need priority. Pupil movements on the pavement outside the boundary fence (if they exist) would be similarly affected, but directing them to cross the road would be equally hazardous.

Service access to the rear of the sports hall would also be curtailed, although that could be managed through the building site with proper compliance to site rules.

A long term (for the duration of the Fives project) temporary access of crossover, fence removal and ramp would be needed, plus the arrangement of parking suspensions.



New Fives Courts (continued)

The site offers the potential of a route through to the proposed Practice Pitch. The construction logistics for the two projects would benefit from some sharing of the route and timing. Alternatively, the pitch area could be a site for a temporary footpath to the existing sports facilities if access there can work.

We assume that the temporary classrooms will be in place on the existing MUGA when this project takes place, so foot traffic routes and volumes will be different to the current pattern.

Early enabling works will comprise forming the site with solid secure hoardings, gates and crossover onto Bishopswood Road. We would expect these operations to be manageable in term time with some limiting of work hours around school start and finish and class changeovers. With the site safely enclosed there may be some minor preparation of the sports hall wall (re-siting of camera brackets and the like) and checks for the location of the land drain and any unexpected underground services.

Site accommodation might be established locally, or in a centralised location (combined with other projects) or a combination of both. Site services for the works should involve taking power and water supplies from existing services in the vicinity (in preference to using generators and bowsers).

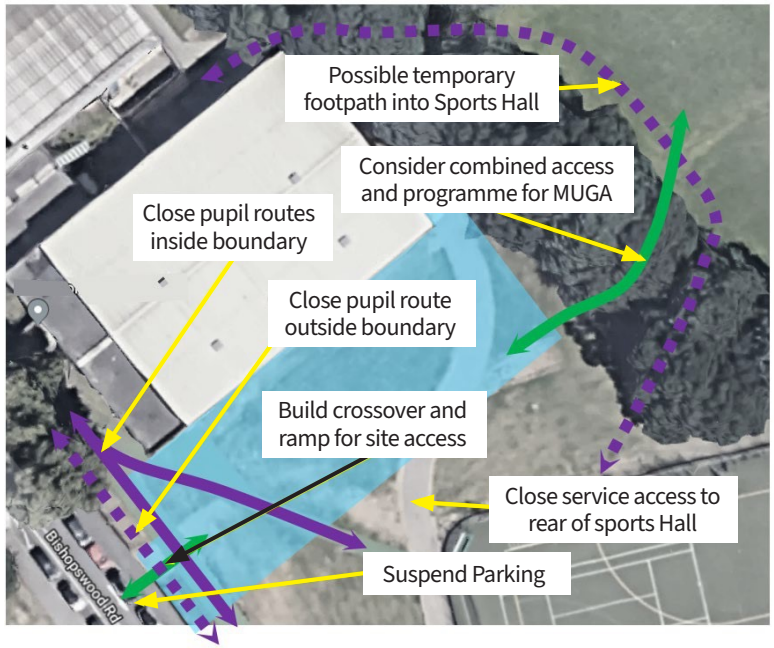
Substructure works involving piling, excavating and concreting will be 2-3 months of critical activity with the heaviest traffic flow. Plant would be sized as appropriate for the scale of project. The heaviest activities in terms of traffic and nuisance will be the bulk excavation and the concrete raft.

We have programmed the bulk dig as three weeks based on 10 x 8 wheel tipper trucks per day. The raft pour amounts to around 32 x 6 m3 concrete trucks and might be poured in two or three separate pours. Those operations should be manageable in term time but might be quicker if they happened to fall into holiday periods, when more lorries could be scheduled into the working day.

The superstructure and roof works timetable is governed by the brickwork element. We envisage a traditional approach with scaffold rising with the walls, four bricklayers, with ready mixed mortar delivered daily in tubs, and bricks delivered and offloaded by Hiab. Steelwork would follow closely behind, erected using a spider crane operating in close proximity to each lift, followed closely by roof decking and finishes.

Finishing trades are minimal, we assume, with lighting and small services only plus court marling and some decoration. We have identified when the substation would be available to commence fit out and assume that it is critical to later works rather than the Fives courts themselves.

The overall programme for the Fives courts we have identified is 30 weeks or around seven months.



3. Programme & Logistics Commentary

Practice Pitch

The location of the proposed Practice Pitch suggests that coordinating site logistics and timing with the Fives Courts would be beneficial. We have assumed the scope and some constraints pending further discussions but would suggest that the two projects share the same access road as described for the Fives Courts.

We have allowed in our timings for a fully boarded hoarding rather than fence in order to provide some protection against noise for the neighbours and temporary classrooms. Whilst there is no demolition or heavy construction there will be plant and lorries in operation throughout the working day.

It appears likely that the combined programmes could cause unacceptable peaks in traffic, especially during term time, if excavation of the pitch site coincides with concrete pours for example. Our overall programme of 27 weeks is presented without linking the two, subject to further discussion.

We assume there is space to create a temporary access road to the pitch alongside the new courts, but if that is not the case then the pitch might be better to be built entirely before the courts. We have also assumed that access is available for full size (eight wheel) tippers through the existing tree line. If this is not the case and small vehicles or dumpers are needed then the dig programme period will be lengthened.



The route through to the pitch area traverses the tree line

3. Programme & Logistics Commentary

New Sports Hall

Once the new Fives Courts have been commissioned and brought into use the existing courts can be closed and taken out of school use and prepared for demolition. The squash court building could possibly be taken out of use earlier, which would allow an asbestos survey to be done and early notification achieved.

We understand that an asbestos register exists and that relatively small levels of asbestos are likely to be present in the buildings. If not completed beforehand a full Refurbishment and Demolition survey would be carried out as soon as both buildings are vacant, with licenced contractors being appointed for removal, and formal notices submitted in due time to meet the programme.

Existing access gates will be closed, and hoardings erected to the full extent of the sports hall site, including the frontage of the refurbished swimming pool and as close to the existing sports hall entrance as possible, in order to maximise the scope of works. We propose site accommodation to be positioned behind the swimming pool, subject to suitability of the space and available drainage. That space could allow accommodation to remain in place for future phases. Sectional hutting could be used rather than cabins as the tree canopies could prevent lifting in of whole units.

The Sports Hall site has frontages on both Broadlands Road and Bishopswood Road, both of which are heavily tree lined. The proposed changes to landscaping, including some tree removals would best be carried out at the start of the project to maximise accessibility and to protect the trees.

Gates would be located on both frontages. Broadlands Road is the most suitable access point at the start of the works but becomes of limited use when the basement starts to be constructed. The construction of a larger gate and gantry at road level on Bishopswood road will provide a key access for loading muck away lorries by grab, once bulk excavation is underway.



Potential Broadlands Gate Position

New Sports Hall (continued)

Demolition scaffolds will be erected around both the fives court and the squash court building while the interiors are stripped of all non-structural elements, including asbestos if found. Hard demolition will be a combination of dismantling of roofs and precast elements (the squash court walls for example), and breaking by a ground based 360o excavator fitted with shear and grapple jaws. There is enough space on the site for demolition waste to be sorted into recyclable waste streams before removal for processing. Concrete will be crushed and retained on site for use in a piling platform. All hardstandings and foundations will be cleared, and the site left graded to the required levels.

Local drainage diversions may be needed before piling can start to ensure that live facilities can continue to function. Temporary routes or over pumping may be necessary subject to surveys and completion of detailed design. A piling mat of crushed concrete using demolition waste augmented with imported material will be laid over the site area.

Our programme is based on a single piling rig, boring piles for the contiguous perimeter wall first, followed by load bearing piles.

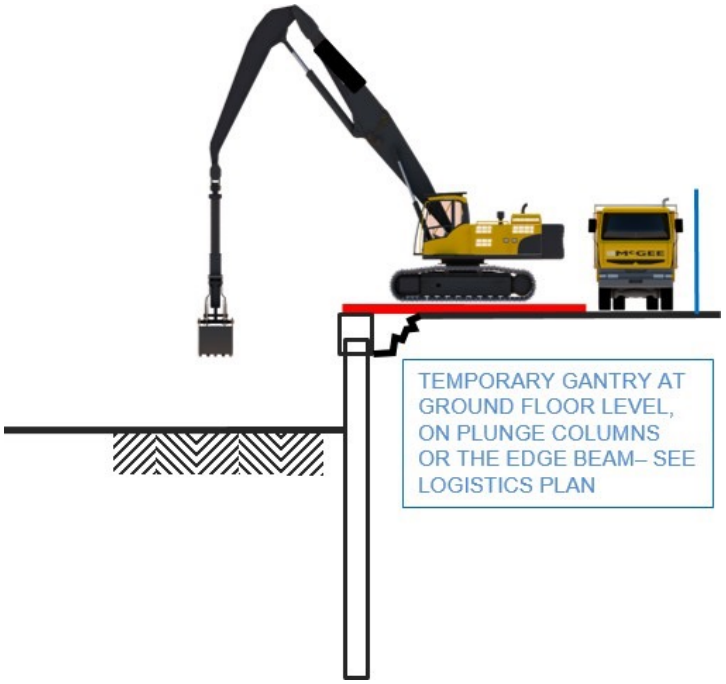
Piling should be sequenced to allow excavation of the deeper basement to commence while the piling completes towards the pool building. Concrete would be delivered by ready mix wagon and delivered directly to the point of placing for as long as possible. Later pours may need the addition of a concrete pump.

As the contiguous piling progresses the capping beam will be formed in sections. Piles inside the footprint would be blind bored and cast from ground level ahead of bulk excavation.

Bulk excavation material to basement level would be removed by grab to lorries parked off road on the Bishopswood Road. We envisage a steel gantry supported on plunge columns or the capping beam. Temporary propping is assumed to be minimal, limited to the deeper basement area.

As the bulk excavation completes, below slab drainage and slab preparation will proceed. Capping beam to the deeper basement and pile caps or ground beams will be cast first followed by the ground bearing slabs at basement levels.

Cranage for the superstructure construction is difficult given the proximity of large trees around the site. A fixed tower crane would be difficult to erect and probably inefficient for the duration required and erecting the frame entirely by mobiles likely to cause damage to trees. We propose that a spider or self-erecting crane is delivered once the ground bearing slab for the main hall is in place and lowered into the basement using a mobile in Bishopswood Road.



Indicative Muck Away Arrangement

New Sports Hall (continued)

The crane would operate inside the hall and may require Trackway or similar laying over the slab for additional load transfer and protection. Materials would be delivered in appropriate quantities via the gantry and erected using the internal crane. The sequence would need to be carefully managed working towards the gantry and the machine lifted out from the final bay. Our diagram shows a Unic battery powered model which has enough reach and is ideal for working inside as the space becomes more enclosed.

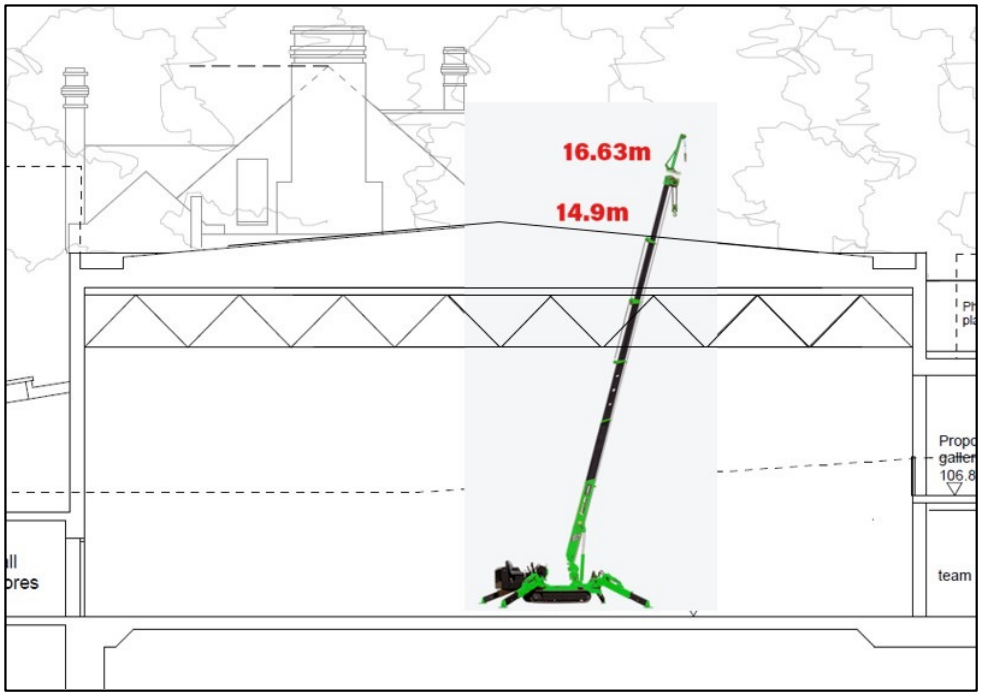
However, its capacity is quite low and a larger, diesel model could be needed depending on steel weights when design is further progressed.

The crane would remain in place to lift as many frame and envelope components as possible before removal. The building would be surrounded in external scaffolds with lifting beams, winches or platform hoists to move envelope materials vertically. The Broadlands Road gate would remain usable by smaller vans for material deliveries and the lay-by in the gantry location would stay for larger vehicles.

Fitting out of the large sports hall space would best be served by scissor lift platforms and consideration would be needed to what temporary arrangement can be made to get platforms of a suitable size down to that level. Alternatively, aluminium scaffold towers can be erected.

Occasional mobile crane visits will be required for roof plant deliveries, unless plant can be broken down into small components and assembled at roof level. Short term road closure of Bishopswood Road would be needed on each lift.

Finally, the scaffold is removed, and the external works completed by hand or using small machines.



Spider Crane

Refurbish Existing Sports Hall

Once the new sports hall is commissioned and brought into use the existing hall can be closed for refurbishment.

Works would commence with the creation of a temporary entrance way that can serve the new hall and swimming pool. Further studies would need to prove the most appropriate route but exit doors should be able to be brought into use as the pupil's way in while the existing hall is out of use.

Internally entrances and corridors between the pool area and the older sports hall would be closed off with fire rated partitions to safely segregate the construction site from live areas. Services would be traced and isolated as necessary to make working areas safe. Some additional installation could be required in the early stages to keep the swimming pool and other areas live.

The works will be difficult to serve logistically as vehicles cannot easily enter the site. We have shown kerbside unloading with temporary barriers in place. Such arrangements would be timed to miss break times when pupils are traversing the area and would be sufficient for a light refurbishment scope. If the scope were to develop further, with a larger structural or envelope content then additional measures may be warranted, including constructing a temporary lay-by or a full pavement gantry.

Site accommodation could initially re-use the units installed for the new sports hall phase of construction or be located inside the existing building. Our logistics proposals include a full perimeter scaffold but that could be reduced to mobile platforms depending on the scope of works required to the external envelope.

A full Refurbishment and Demolition asbestos survey would be carried out as soon as the building is vacant, with licenced contractors being appointed for removal, and formal notices submitted for removal of some or all the asbestos material, subject to resolution of the full scope of works.

Our programme of 47 weeks is based on the known minor structural interventions of stairs and structural openings followed by a light re-servicing and re-decoration of the building. Internal works would be undertaken by traditional means using aluminium scaffold towers unless small MEWPs can be got into the spaces.

On completion of the works the new permanent entrance space would be opened up and prior temporary measures removed. Site set up, including accommodation and hoardings would be reduced to suit the final phase of construction.

Infill Building

The final phase of construction involves the completion of the infill building connecting the new and refurbished spaces centrally. The building may comprise some modular units, subject to further design development and buildability (lifting of whole units might be precluded by the access.

Our programme assumes that the building will be constructed from lightweight components, delivered in small quantities and offloaded at kerbside as for the Sports Hall refurbishment. We indicate that a pair of lifting beams linked by a roof walkway/ scaffold gantry could be employed to take material up and over the (in use) building below.

Any opportunity to complete difficult elements of work, including foundations and below ground drainage in parallel to earlier phases should be taken in order to make use of better access when parts of the centre are closed to users. Wet trades should be as limited as possible in the design.

4. Programme Assumptions

- No allowance for temporary accommodation or facilities for the continuation of sports activity.
- Contiguous pile wall is self-supporting cantilever with minimal temporary works.
- Progressive installation of rain water pipes and hoppers connected to permanent drain.
- New external cladding will comprise stick system curtain wall/ rendered panellised system. Inner skin assumed as Metsec or similar SFS system to allow early progress of fit out with outer skin progressing to non-critical programme.
- Logistics proposals acceptable to LBH for deliveries and cranage.
- Cladding and fit out materials selection can be procured in the time allowed.
- Fire strategy will be achievable to accommodate live school areas.
- Programme allows for removal of normal levels of asbestos expected for buildings of this age and type. Full R&D surveys to establish content and allow formal notices to be served before site start.
- No allowance for removal of contaminated spoil.
- All necessary permissions in respect to party wall agreements, rights of way etc. will be obtained to allow the programme to proceed as drafted.
- Programme is based on a working week Mon – Fri 08.00 to 18.00, Saturday 08.00 to 13.00.
- Planning & reserved matters can be dealt with within the proposed programme parameters.
- Noisy structural works, demolition and piling are allowed to be carried out in line with normal local authority timescales, i.e. minimum of four hours per day.
- Vacant possession of the sites means “all of the site” and no access or constraints will need to be considered other than those which are directly associated with the works. This also means that all loose FFE will have been removed.
- We have assumed that the extent of service terminations, isolations & reconnections required within the existing spaces, are restricted to those services affected by the proposed works. We have made no allowances for substantial upgrading, of incoming utilities.
- No allowance in the programme for any “down-time” associated with environmental matters.
- Crane licenses if necessary, for the over-sailing of buildings or highways will be granted.
- Procurement route has not been assessed. Start on site dates are as advised by Highgate School.
- Full rights of access assumed from Bishopswood Road and Broadlands Road.
- Refurbished building to be served from existing utility supplies or, at worst new connections to mains in the immediate vicinity. No allowance for external diversions.
- Existing sewer and drain connections assumed to be adequate for the new project.
- Highways and footways are capable of taking the temporary vehicle and crane loading.
- All statutory service providers to deliver services to allow the programme to proceed as drafted.
- Piling to the new sports hall to be undertaken from ground level.
- Frame is light section steel construction
- Roof structure to be metal deck plus traditional roof finishes.
- Stairs to be lightweight steel treads (Stairmaster or similar).
- No extensive tank construction or rainwater attenuation measures allowed for.
- No allowance for discovery and removal of munitions.
- No allowance for archaeological investigation.
- Fixed furniture included in contractors scope. Loose furniture, sports equipment and FF&E to be by school separately.

5. Risks & Mitigation

Key Risk / Issues	Mitigation
Substructure	
Foundation design (piles) and rig access to the site	Piling specialist input at an early stage to ensure the design is matched to a rig size and methodology that works with the site access
Excavation plant and accessibility for excavation of practice pitch area	Consider methodology and whether tree line can be retained.
Below ground services diversions delay substructure construction	Early identification of works required with intrusive surveys undertaken as necessary.
Superstructure	
Structural interventions to the existing sports hall building could extend the programme	Early intrusive structural investigations to inform the design and methodology.
Steel frame to new sports hall requires considered methodology and cranage plan. Supply chain appreciation needed or risk of extended programme	Ensure clarity of site constraints in tender documents.
Temporary works loadings may not work for existing structure.	Establish loading constraints with Engineer prior to tender returns. Ensure tenderers have a workable solution in their returns.
General	
Full consideration of on-site, school and public health and safety at all stages of planning and execution.	Detailed risk analysis of site operations.
A strategy to minimise disruption to the school, local environment and adjoining properties/ owners.	Positive approach to neighbours – newsletters/site talks.
A methodology to secure the highest quality.	Samples/mock-ups prepared in advance and signed off.
Full consideration of both site and public health and safety at all stages of planning and execution	Detailed risk analysis of site operations
A realistic preconstruction period which provides the best input to the Client and Design Team	Ensure strategic programme and procurement route allows sufficient time to coordinate all aspects of the project
Provide above industry average facilities for the workforce	Make the site attractive to the workforce. Attract best tradesmen
Safe segregation of M&E services between site and occupied school areas	Early surveys and identification of services. Safe system of work throughout stripping out and construction phases.
Multiple phases could be procured singly, for economy of scale but subsequent delays between phases could then be expensive	Consider procurement routes and include cost options or escape routes from contracts

Key Risk / Issues	Mitigation
Logistics / LBH & Neighbours	
Demolition and piling impact for noise and general disruption to neighbours and school functions.	Contractor to ensure environmental monitoring is in place and a robust demolition plan is agreed with LBH and neighbours.
Works to build temporary classrooms clashes with access to Fives Court construction leading to delays	Early alignment of programmes. Contingency plan for late works.
Hours of Work conflict between LBH, neighbours and school.	Beware conflicting desires for noisy work times. Contractor to ensure pre-agreement before finalising programme.
Gate accesses not agreed	Consider alternative access strategies and potential alternative methodologies as a contingency plan.
Welfare location unavailable	Make a contingency plan for the projects that meets programme strategy and dates
Oversailing agreements restrict crane operations	Review crane positions and make early approaches to neighbours if required
School Access impacted by construction	Early agreement of delivery strategy with school and regular review with contractors
Continuity of Building Services to school and neighbouring property.	Ensure before services are terminated that all systems l are truly separated and will continue to function.
Construction deliveries too disruptive or dangerous to ongoing school activities and movements	Agree vehicle slots for school use separately to contractor. Agree phased parameters of closing in hoardings with due attention to CDM requirements. Use lessons learned from Pool contract.

6. Waste Management

Site Waste Management

The Contractor will use working methods that minimise waste. Any waste arising from the site will be properly categorised and dealt with in accordance with appropriate legislation.

Opportunities for re-using or recycling construction or demolition waste should be explored and implemented.

The Contractor will carry out the works in such a way that, as far as is reasonably practicable, the amount of spoil and waste (including groundwater, production water and run-off) to be disposed of is minimised.

The disposal of all waste or other materials removed from the Site will be in accordance with the requirements of the Environment Agency, Control of Pollution Act (COPA), 1974, Environment Act 1995, Special Waste Regulations 1996, Duty of Care Regulations 1991 and the Waste Management Regulations 2011.

In general, and in accordance with the principles of the UK Government's 'Waste Strategy 2010', a principal aim during demolition and construction will be to reduce the amount of waste generated and exported from the Development site.

- This approach complies with the waste hierarchy whereby the intention is first to minimise, then to treat at source or compact and, finally, to dispose of off-site as necessary. All relevant Contractors will be required to investigate opportunities to minimise and reduce waste generation, such as:
- Agreements with material suppliers to reduce the amount of packaging or to participate in a packaging take-back scheme.
- Implementation of a 'just-in-time' material delivery system to avoid materials being stockpiled, which increases the risk of their damage and disposal as waste.
- Attention to material quantity requirements to avoid over-ordering and generation of waste materials.
- Re-use of materials wherever feasible (e.g. re-use of crushed concrete from demolition for the piling platform; re-use of excavated soil for landscaping).
- The Government has set broad targets of the use of reclaimed aggregate, and in keeping with best practice, Contractors will be required to maximise the proportion of materials recycled.
- Segregation of waste at source.
- Re-use and recycling of materials off-site where re-use on- site is not practical (e.g. through use of an off-site waste segregation facility and re-sale for direct re-use or re- processing). Our expectations in this regard are shown in the table opposite.

The Contractor's CEMP is to include the full environmental management requirements and Site Waste Management Plan.

Material	Target	Probable Location
Architectural salvage	100% re-used	Several architectural salvage companies in London.
Metals	100% recycled	Every effort will be made to recycle these materials on site with any surplus being taken to waste transfer station.
Hardcore (brick/block/ concrete etc.)	100% recycled	To be crushed on site and reused in the piling mat and used as inert fill after removal from site.
Excavated material/clay etc.	100% recycled	100% processed for re-use as fill (subject to analysis).
Timber	Up to 85% re-used	We will attempt to salvage any re-usable timber for hoardings, battening, shuttering etc, for possible use on site with the balance being retained by the Contractor.
Mixed waste	The amount re-used will depend on the material	An absolute minimum will remain for transport to landfill.
Asbestos	100% landfill	Taken to a licensed site.

7. Noise & Dust Mitigation

The Contractor will monitor and control levels of noise and vibration from the site.

Measures for reducing such levels are set out in this section. A prior approval via Section 61 of the Control of Pollution Act 1974 is proposed.

Noise Control

The Contractor's environmental team will undertake a noise assessment using noise-predicting software that projects noise levels at adjoining properties based on the emissions made by specific equipment. This noise assessment will be carried out in accordance with BS5228-1: 2009+A1: 2014 'Code of Practice for noise and vibration on construction and open sites'.

This assessment allows the Contractor to select the most appropriate plant, methodology and controls to minimise disruptions of buildings at close proximity of the adjacent structures (sensitive receptors) and in particular the neighbouring residents, during the demolition and structural work phases.

Noise levels will be monitored by the Contractor during the course of the works. Haringey Borough Council shall be given access to all noise readings if required as soon as they become available.

Although the noise levels to be included in a formal agreement between the Contractor and Haringey Borough Council are the maximum to be allowed, at sensitive locations the Contractor will be requested to achieve, where practicable, noise levels lower than the specified limits.

Noise Control Provisions – Screens and Scaffolds

Throughout the demolition and structural stages all works will take place behind an encapsulation scaffold clad in fire rated Monarflex sheeting (or similar).
The encapsulation scaffold provides the following benefits during the demolition construction stages of the works:

- It acts as a visual screen hiding the on-going works.
- Dust arising will be contained.
- With the use of the sheeting, (and the addition of acoustic blankets near particularly sensitive locations) noise is contained.

The encapsulation scaffolding will be erected before any of the demolition works commence. The scaffold will then be struck progressively in line with the demolition sequence, remaining one lift above the working floor throughout the demolition works.







Monarflex Encapsulation Scaffold

7. Noise & Dust Mitigation

Vibration Control

The measures taken to reduce the acoustics of these operations will assist in mitigating the effects of vibration on neighbours, their property and the existing building to be retained.

A digital seismograph measuring device will be used to measure the amount of vibration produced during these works. Where elevated levels are recorded the source will be investigated and, where possible, alternative techniques employed to reduce the levels.

The Contractor will comply with the vibration levels established by agreement with Haringey Borough Council.

Air Quality

The Contractors will, as far as reasonably practical, seek to control and limit emissions to the atmosphere in terms of gaseous and particulate pollutants from tools and equipment used on site and dust from construction activities.

The site activities will be assessed for the control of dust & emissions during construction & demolition. The contractors must submit a statement to Haringey Borough Council for approval identifying proposed dust control measures before work starts. Special precautions must be taken when materials containing asbestos are encountered.

Throughout the project, the Contractor will ensure the following:

- Where potential dust producing activities are taking place, the screens remain in position. This will include all demolition, piling, excavation and structural works.
- There is no burning of waste materials on site.
- There is an adequate water supply on the site.
- Disposal of run-off water from dust suppression activities and cleaning is in accordance with the appropriate legal requirements.
- All dust control equipment is maintained in good condition and record maintenance activities.
- Strip inside of the building before any demolition of the structure and envelope.
- Site hoarding, barriers and scaffolding are kept clean.
- Loading of material into lorries within designated loading area.
- If necessary, clean public road and pavement using wet sweeping methods.
- All vehicles carrying loose or potentially dusty material to or from the site are fully sheeted.
- Minimise the amount of demolished or excavated material held on site.
- Sheet, seal or damp down unavoidable stockpiles and skips of material held at site, where required.
- Avoid double handling of material wherever reasonably practicable.
- Ensure water suppression is used during demolition operations.
- Use enclosed rubble chutes and conveyors where reasonably practicable or use water to suppress dust emissions from such equipment.
- Sheet or otherwise enclose loaded bins and skips.
- Minimise drop heights from conveyors, loading shovels, hoppers and other loading or handling equipment and use fine water sprays on such equipment wherever appropriate.
- Use prefabrication of goods and materials to reduce the need for grinding, sawing and cutting on site wherever reasonably practicable.
- Only use cutting, grinding or sawing equipment fitted or in conjunction with suitable dust suppression techniques such as water sprays or local extraction.
- The engines of all vehicles delivering to site are not left running unnecessarily to prevent exhaust.
- That conveyor equipment will be well maintained, with regular servicing and maintenance carried out.
- The Contractors will ensure that dust monitoring will be carried out during potential dust producing activities. The assessment will look at the dust raising potential of construction activities proximity to potential receptors and the duration of construction activities at each location.
- No materials produced as a result of the site development or clearance shall be burned on site.

Introducing Blue Sky Building, Founded On Excellence

Who We Are

In 2012, Julian Daniel, our Founder and Managing Director spotted the opportunity to create a company of his own, Blue Sky Building, which would embody the enthusiasm and passion he feels for the industry.

Blue Sky Building is an innovative construction management company which delivers unique solutions. Our founding directors boast a combined experience of over eight decades, uniting their background in the delivery of bespoke construction with the expertise and skills needed to manage complex engineering and construction projects, particularly in the midst of the kind of city centre environment prevalent in London and the South East.

We act as a trusted collaborator, setting the kind of standards other constructors aspire to, by offering our clients quality, professionalism and innovation. We've built our reputation upon offering a bespoke service each time, tailored to meet the individual needs of each client.

We know our industry and understand how the construction process works. We study our clients' business and we understand the wider business climate, bringing all three together in a pursuit of excellence which is as relentless as it is refreshing.

At Blue Sky Building, no resource is more valuable than the people charged with delivering our vision. The principles we work around are excellence, quality and safety and the values underpinning our work are intelligence, honesty, integrity and trust.

We have been responsible for some of the most complex and challenging projects in the UK, carried out for a number of prestigious clients in conjunction with their professional consultants.

Our Promise

- A focus on the client;
- Clarity of leadership and direction;
- Accessible and practical advice;
- Input and ownership up to Director level;
- Appropriate and timely communication;
- Simple solutions to complex issues;
- Advice which is independent and maintains the integrity of the clients' procurement process;
- In depth knowledge of the market and links to key trade Contractors; and
- Value added throughout - from design, through procurement and on to construction

Some of our Clients



Blue Sky Building
Level 5
7-8 Market Place
London W1W 8AG

T: +44 (0)20 7831 5950
E: info@blueskybuilding.com

www.blueskybuilding.com

A-squared Studio

A-squared Studio Engineers Ltd
One Westminster Bridge Rd
London, SE1 7XW

020 7620 2868
contact@a2-studio.com
www.a2-studio.com