



Ardmore Construction Limited



Hornsey Town Hall

Planning Report – Balustrades

January 2025



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Photographic Report of Balustrades

Refer to Longlane Drawing C4-001 – Landscape Furniture Plan

1. Block A

Location of balustrades/ metalwork



Finish:

- RAL 7016 – anthracite grey

1.1 Block A – Haringey Park

Drawing:

- 748-836-BLK-GA-160



Notes:

Do not scale this drawing.
All welds to be min. 6mm F/W
CONTINUOUS unless noted otherwise.
All burrs and sharp edges to be removed, prior to finish.
Corrosion Classification & Risk of Steelwork to BS EN ISO 12944-5
C1 - Very Low
C2 - Low
C3 - Medium
C4 - High
C5-I - Very High (Industrial)
C5-M - Very High (Marine)
Steel Corrosion Protection:
HOT ZINC SPRAY AND PPC RAL 7022

All steel to be: S275 to standards:
Open Sections to BSEN10025.
Hollow Sections (Hot) to BSEN10210
Hollow Sections (Cold) to BSEN10219
Plates to BSEN10025
Welding to be to BSEN15614-1.
Tolerances to BSEN1090-2 annex D
Execution Class EXC2 to BSEN1090-1 (UNO)
All steelwork parts to be stamped or tagged with part Nos.
All dimensions are in metric.
Drawings to be checked and signed prior to Fabrication.

C2	ISSUED FOR CONSTRUCTION	PS	25.10.2022
C1	ISSUED FOR CONSTRUCTION	PS	17.10.2022
P6	ISSUED FOR APPROVAL BALUSTRADE HEIGHT INCREASED	PS	12.10.2022
P5	ISSUED FOR APPROVAL BALUSTRADE LOWERED ON PADSTONES	PS	11.10.2022
P4	ISSUED FOR APPROVAL	PS	27.09.2022
P3	ISSUED FOR APPROVAL	PS	23.09.2022
P2	ISSUED FOR APPROVAL	PS	21.09.2022
P1	ISSUED FOR APPROVAL	PS	06.06.2022
ISSUE	REVISION DESCRIPTION	DRAWN	DATE

STATUS
ISSUED FOR CONSTRUCTION



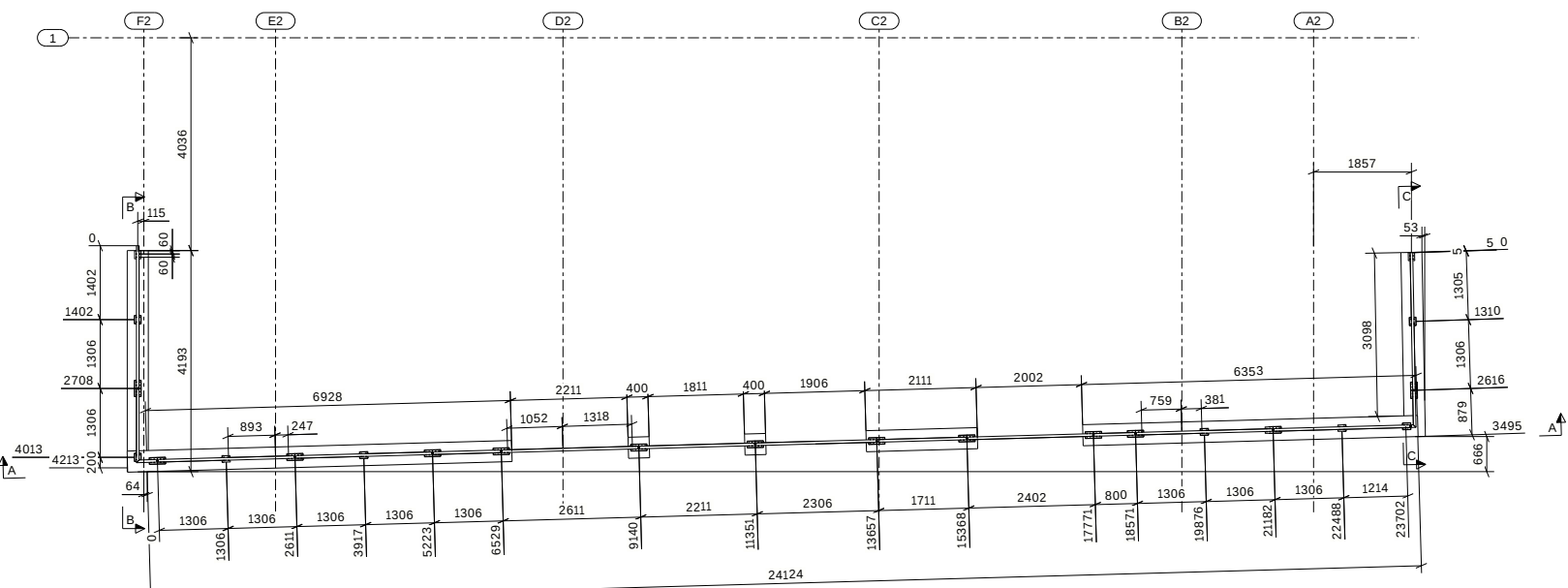
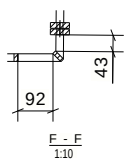
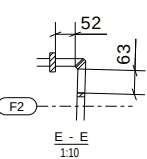
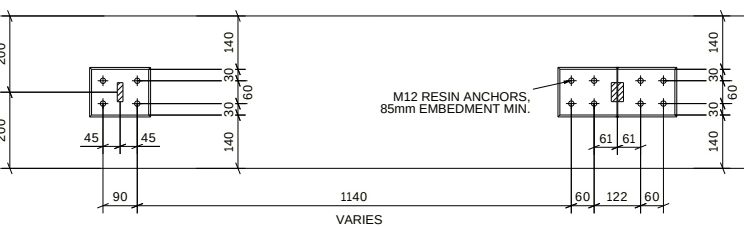
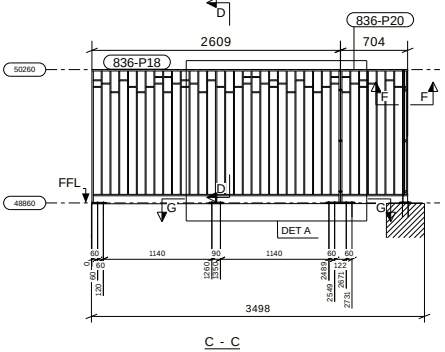
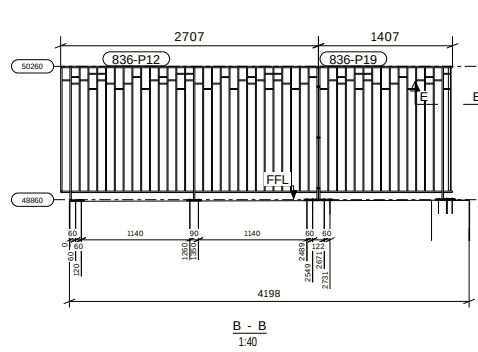
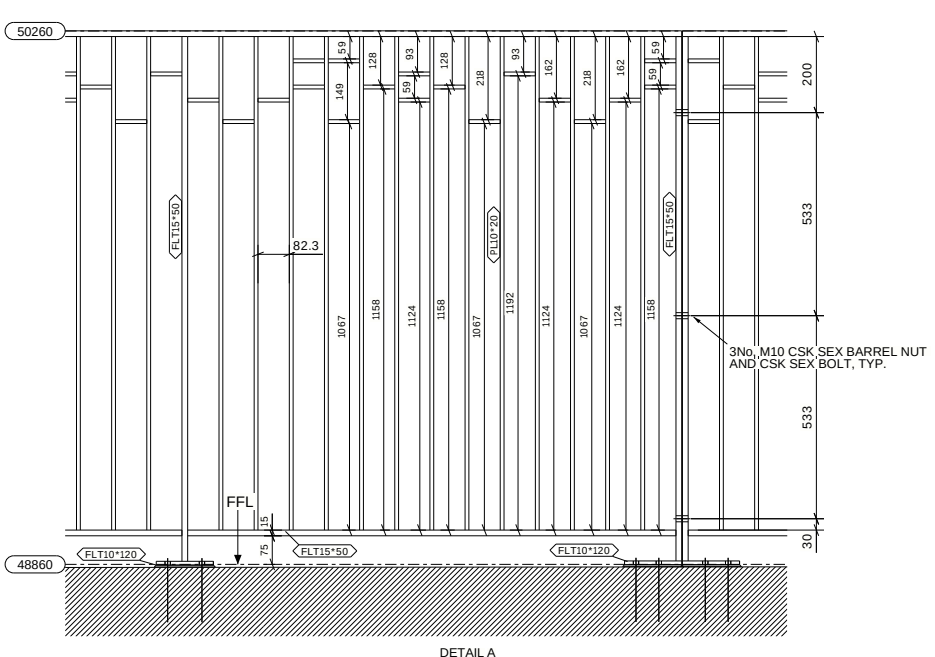
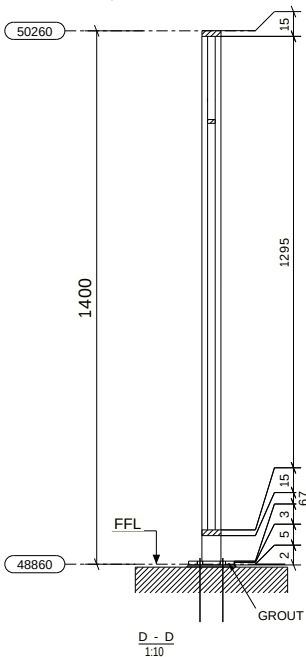
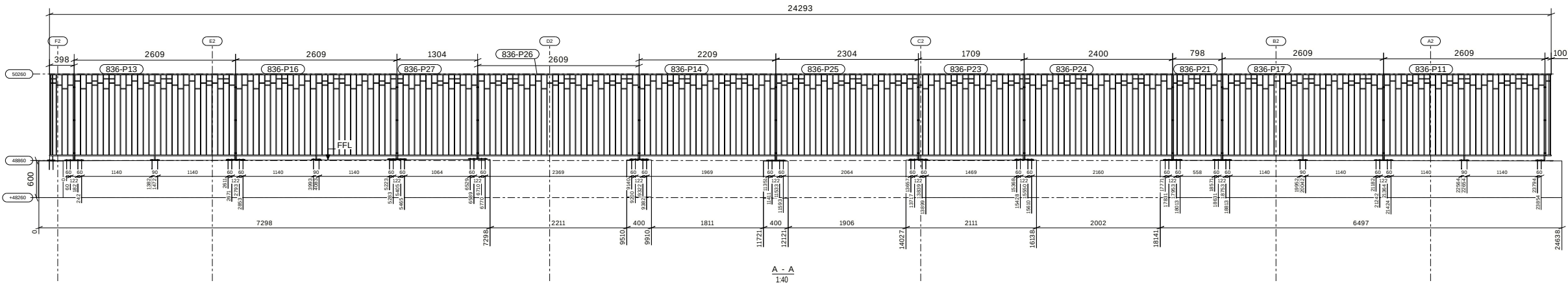
CLIENT
Ardmore

CONTRACT TITLE
Hornsey Town Hall
748

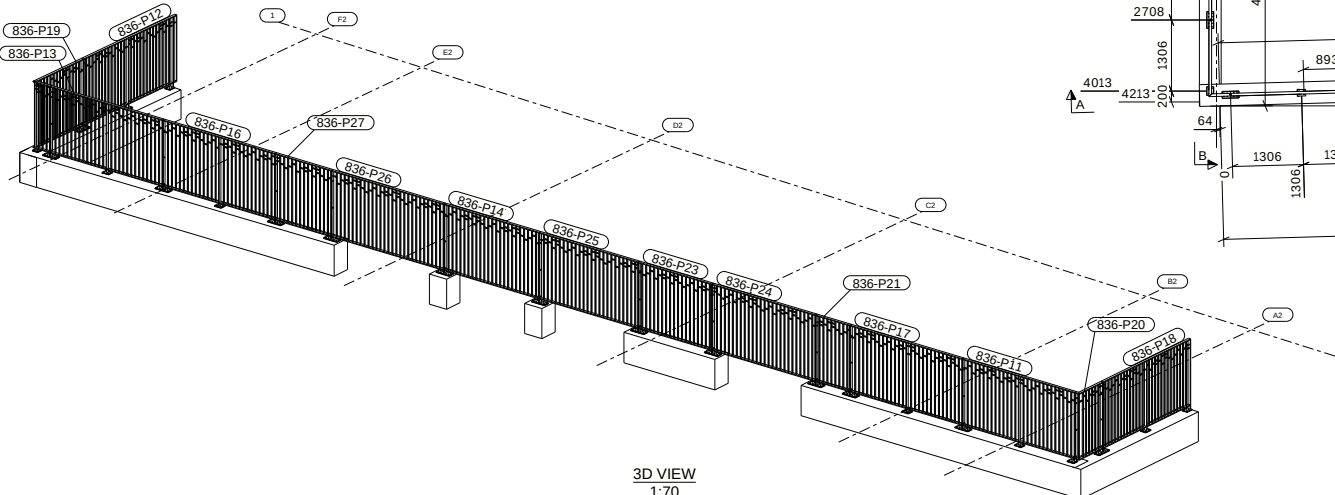
DRAWING TITLE
BLOCK A, GF SOUTH BALUSTRADE
PLAN, SECTION, ELEVATION
3D VIEW

ARCHITECT
KDS

Scale @ A1	AS SHOWN	Job No.	748-836
Drawn		Drp. No.	748-836-BLK-GA-160
Date	25.10.2022	Rev. No.	C2
Checked		File Location	C:\M&M\Drawings\Current\202748-Hornsey Town Hall\748-Fabrication Drawings\TEKLA MODEL\748-BLOCK A, S GF BAL PAIDS BAL 1400



BLOCK A SOUTH GF BALUSTRADE, PLAN VIEW
1:70



3D VIEW
1:70

1.2 Block A – Library with metal planter



1.3 Block A – South Entrance

Drawing:

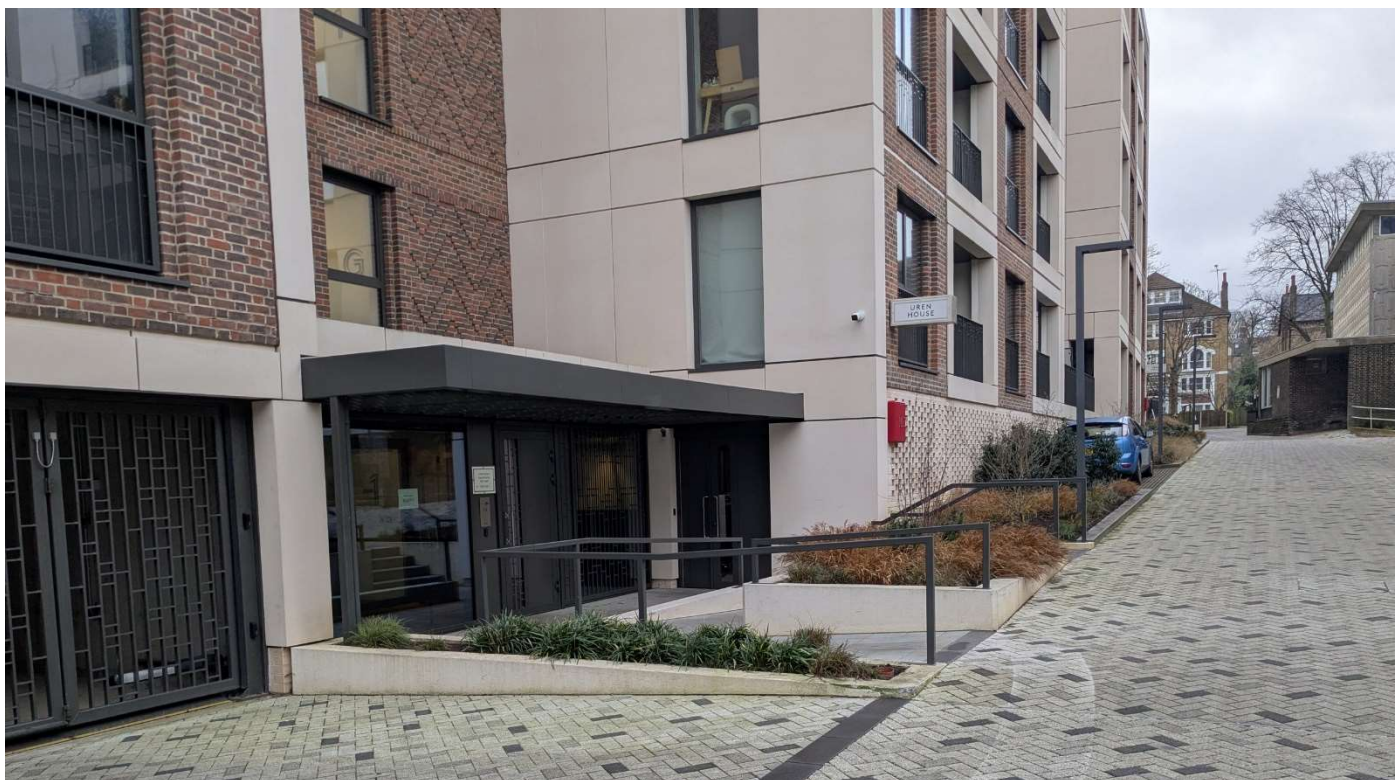
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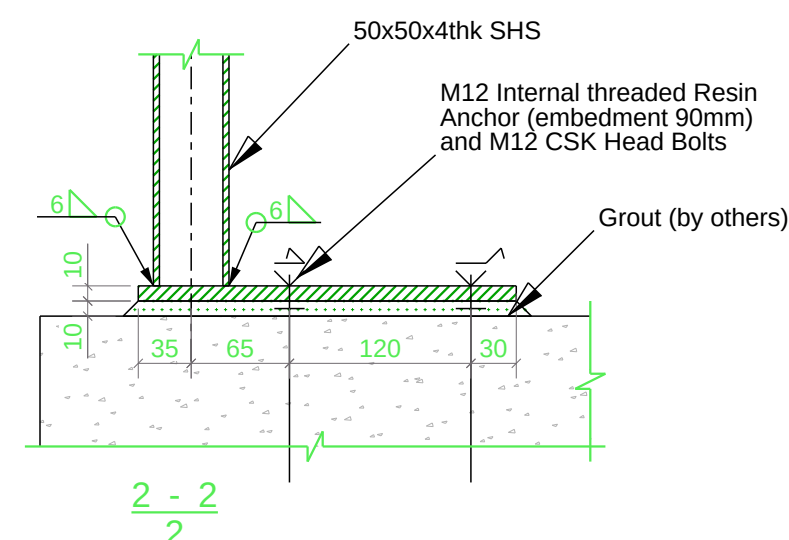
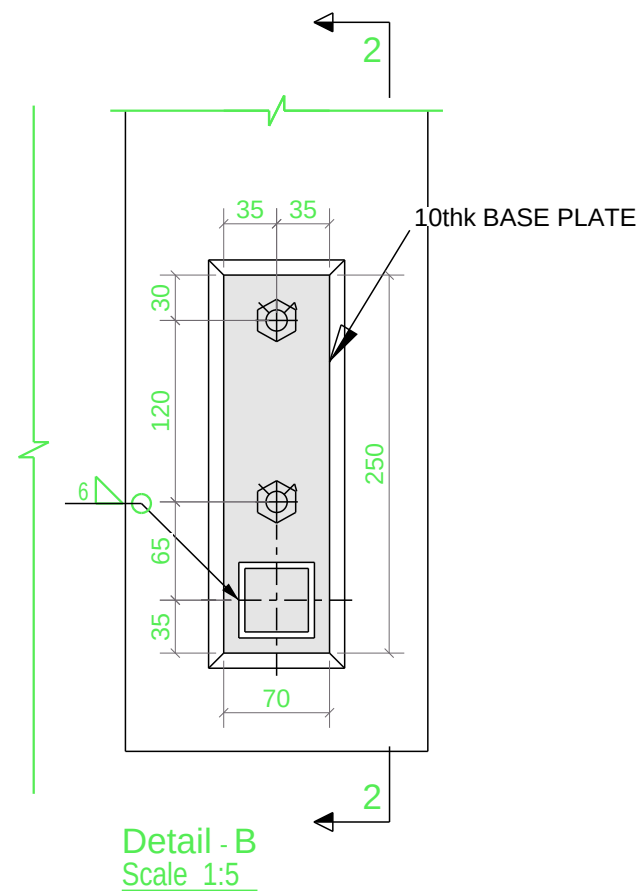
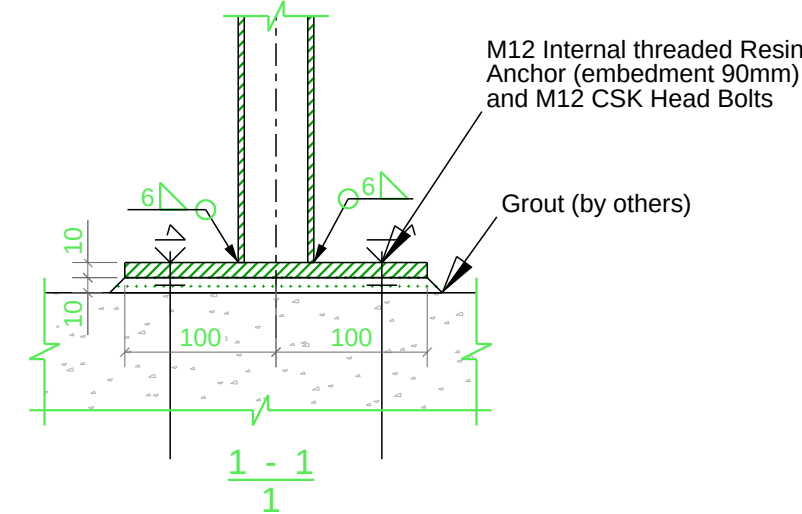
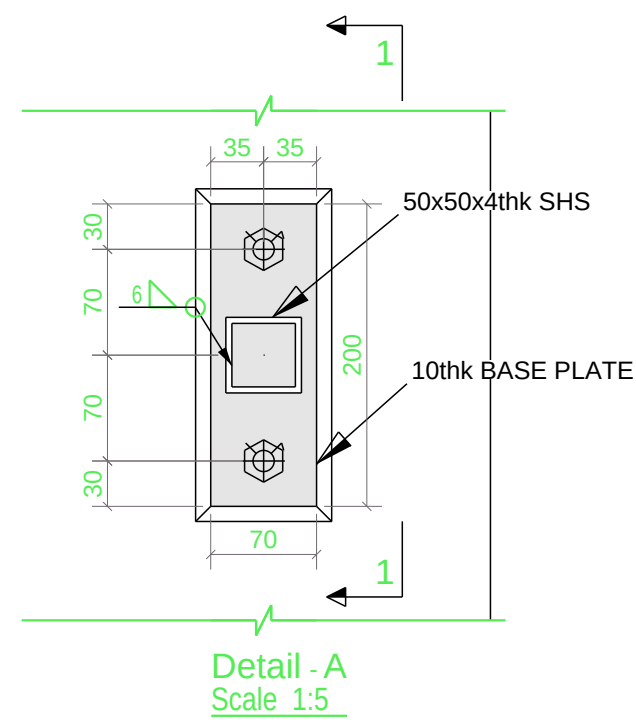
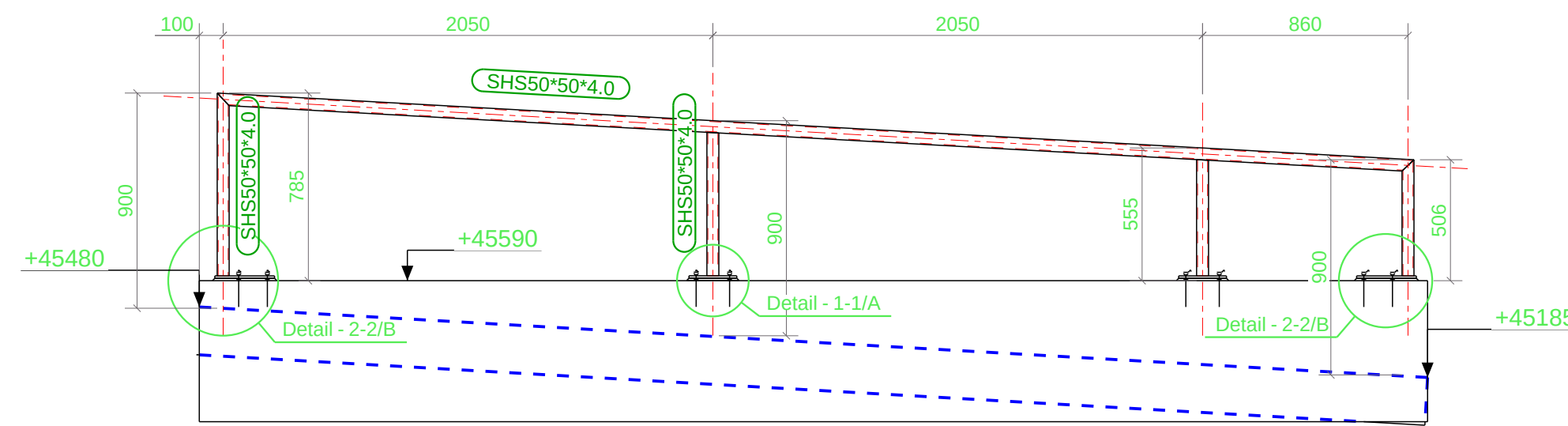
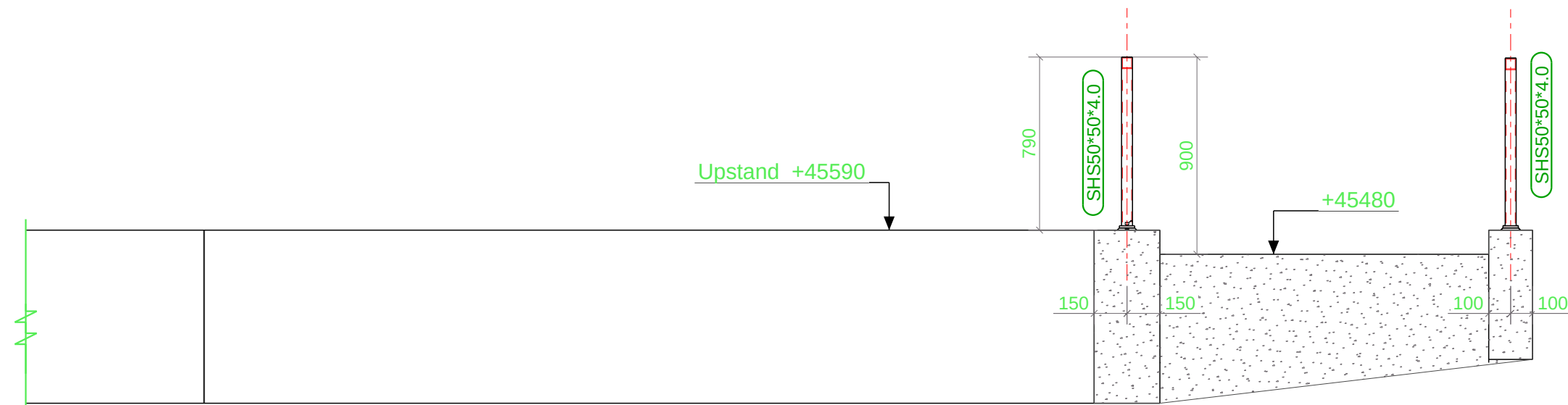
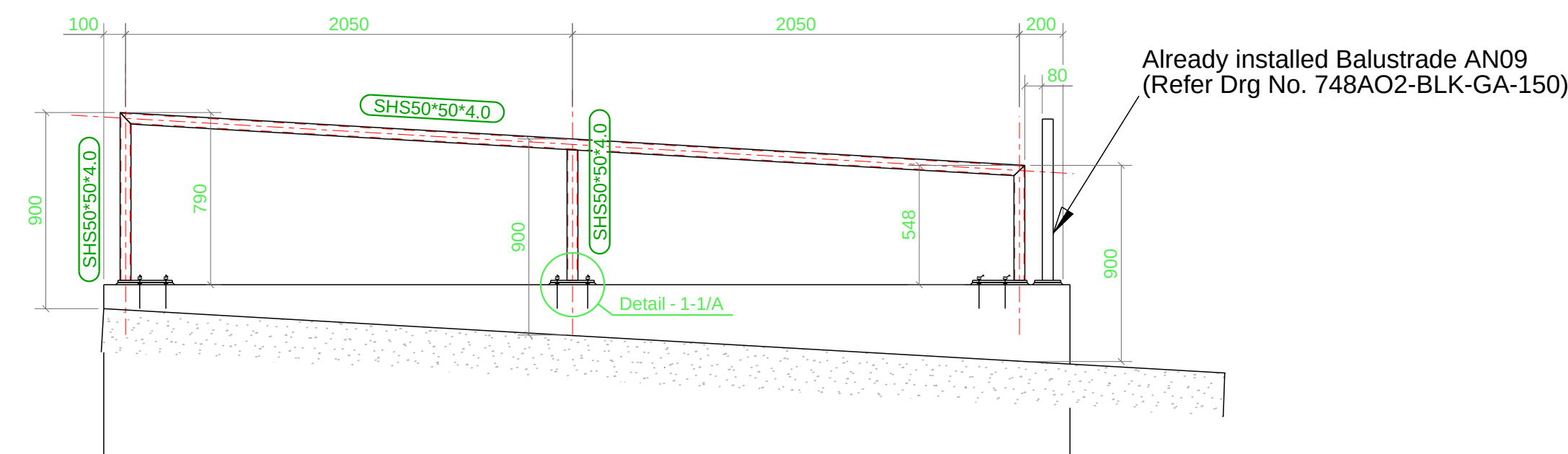
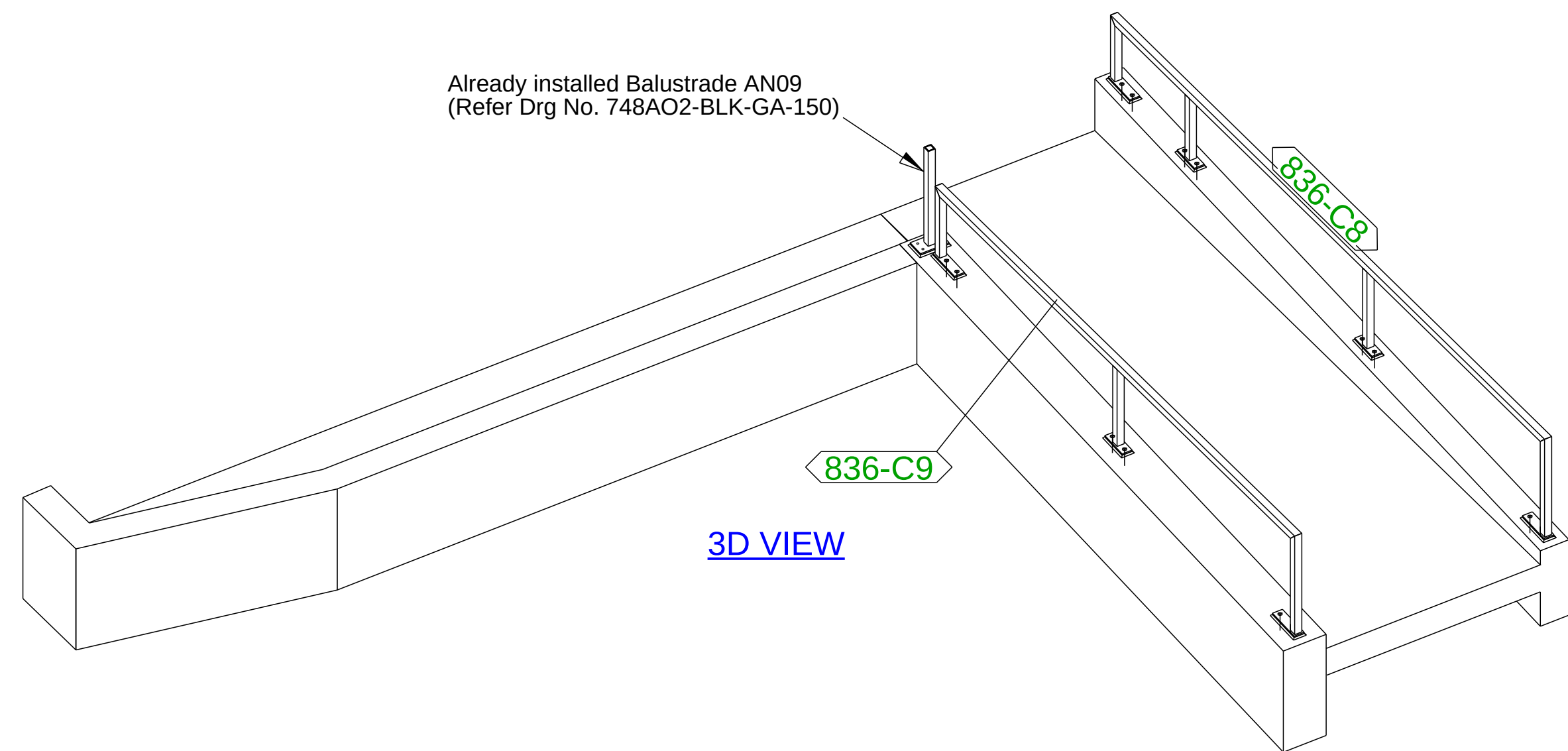
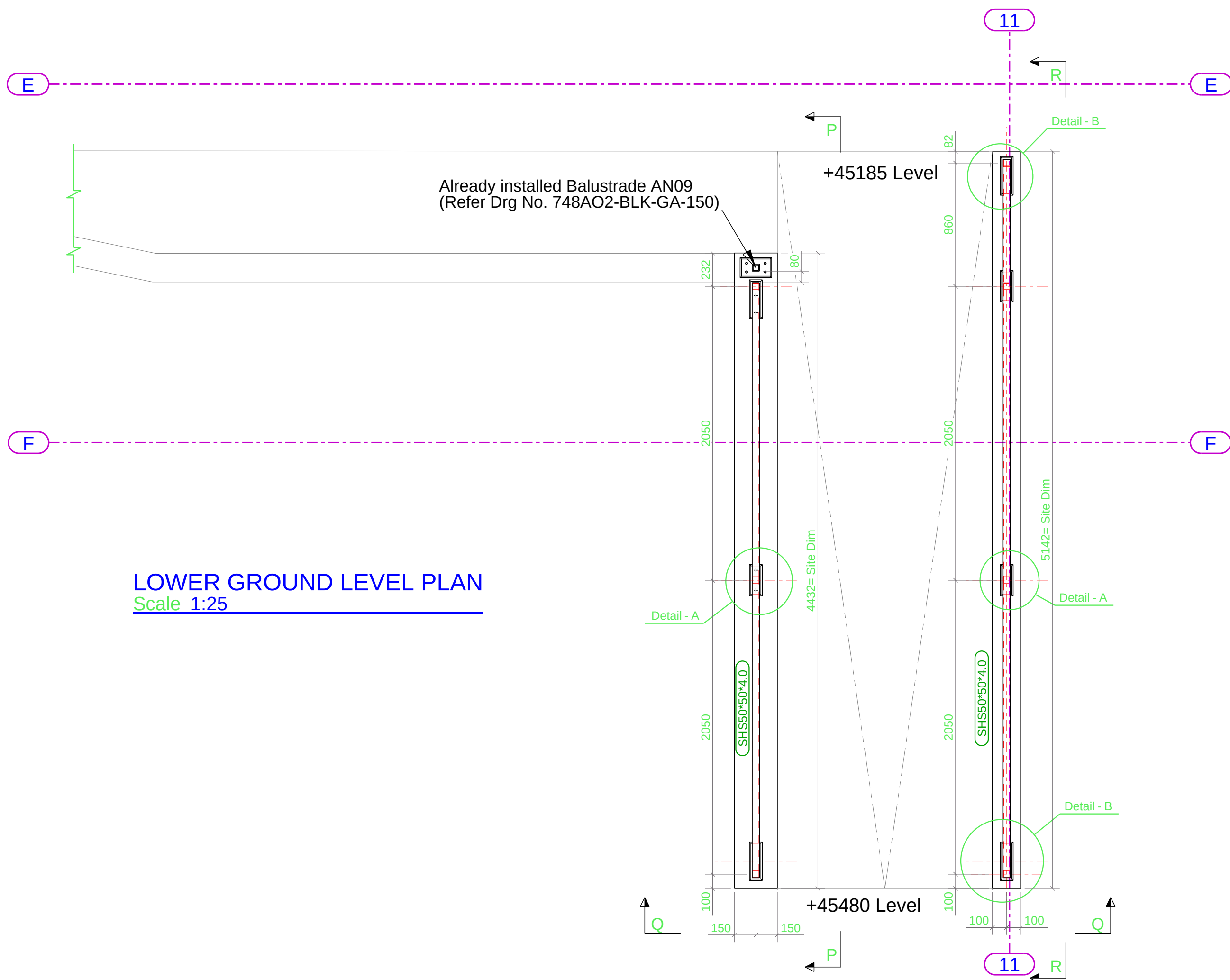


1.4 Block A – North Entrance

Drawing:

- HTH-PCL-BA-LGF-DR-X-901
- HTH-PCL-BA-LGF-DR-X-902





Notes:

Do not scale this drawing.

All welds to be min. 6mm F/W

CONTINUOUS unless noted otherwise.

All burs and sharp edges to be removed, prior to finish.

Corrosion Classification & Risk of Steelwork to BS EN ISO 12944-5

C1 - Very Low

C2 - Low

C3 - Medium

C4 - High

C5-I - Very High (Industrial)

C5-M - Very High (Marine)

Steel Corrosion Protection:

S.B. Hot Zinc Spray, PPC RAL 7022

All steel to be: S275 to standards.

Open Sections to BSEN10025.

Hollow Sections (Hot) to BSEN10210

Hollow Sections (Cold) to BSEN10219

Plates to BSEN10025

Welding to be to BSEN15614-1.

Tolerances to BSEN1090-2 appex.D

Execution Class EXC2, to BSEN1090-1 (UNO)

All steelwork parts to be stamped or tagged with part Nos.

All dimensions are in metric.

Drawings to be checked and signed prior to Fabrication.

To be Read in Conjunction with relevant Architect

Drawing no. 3596-KDS-BA-B1-DR-A-1001

Landscape Architect Drawing No.

HTH-20.3-GSL_P1_013

C1	For fabrication (ASSEMBLY marks added)	MB	05.09.2022
P1	For Comments	MB	17.08.2022
ISSUE	REVISION DESCRIPTION	DRAWN	DATE
STATUS			
CONSTRUCTION			
Ardmore CONSTRUCTION LTD			
Ardmore CONSTRUCTION LTD			
Paddington CONSTRUCTION LTD.			
116 Millmarsh Lane - Brimsdown - Enfield Middlesex - EN3 7SW Tel: 020 8443 9600 - Fax: 020 8364 7285 E-mail: paddington@ardmoregroup.co.uk			
CLIENT			
ARDMORE GROUP			
CONTRACT TITLE			
HORNSEY TOWN HALL BLOCK - A			
DRAWING TITLE			
GA for North Entrance RAILINGS (Area-1) PLAN, VIEWS & Details			
ARCHITECT			
KDS ASSOCIATES LTD			
Scale @ A1	AS SHOWN	Job No.	748-836
Drawn	MB	Drg. No.	HTH-PCL-BA-LGF-DR-X-001
Date	05.09.2022	Rev. No.	C1
Checked	CB	File Location:	\\A:\Projects\Current\2021\Hornsey Town Hall\07_Fabrication Drawings\TAKLA MODEL\748-836_BlockA-Entrance Railings

2. Block B

Location of balustrades/ metalwork



Finish:

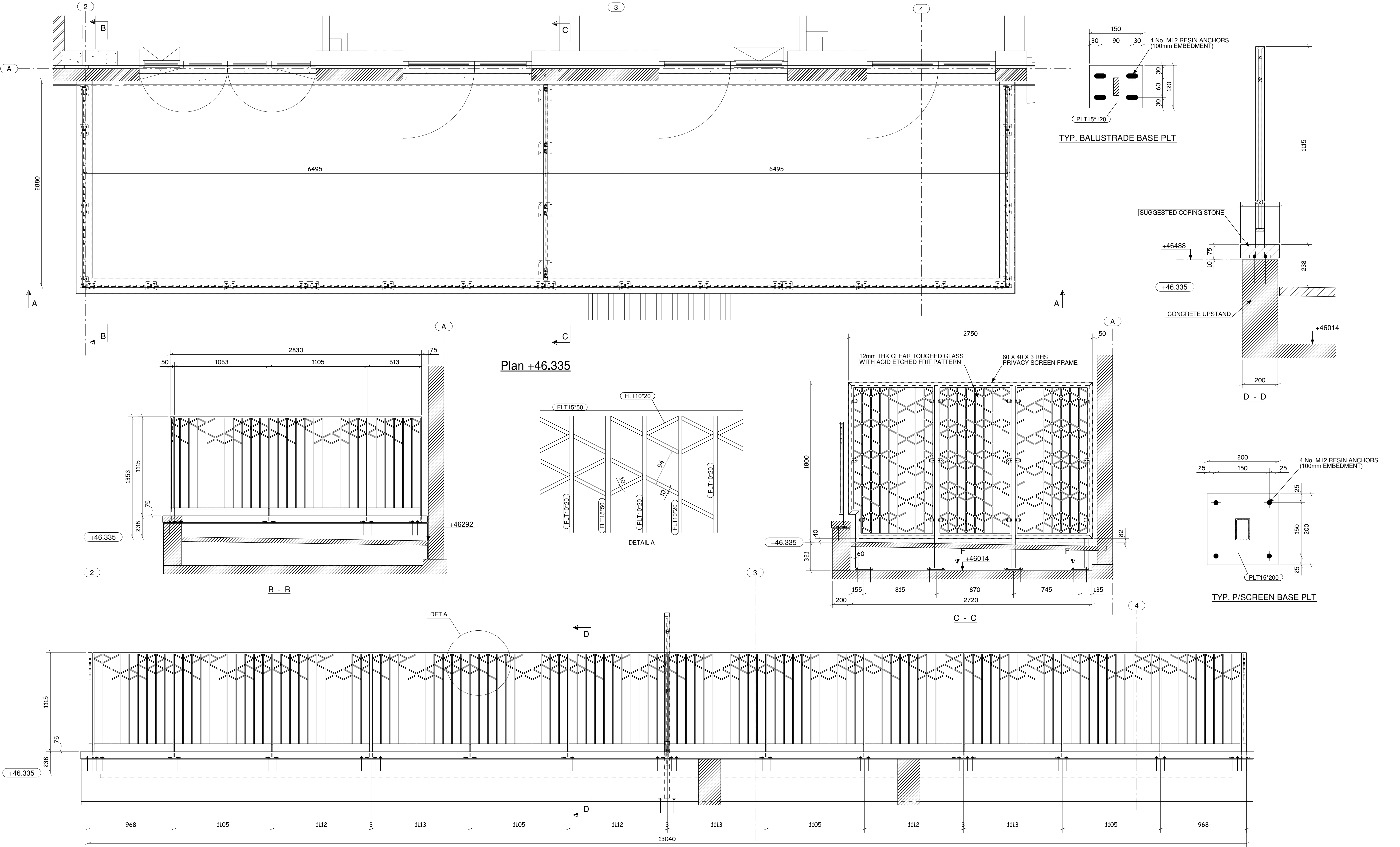
- RAL 7016 – anthracite grey

2.5 Block B – North Private Terrace with glazed privacy screen

Drawing:

- 7414-19-001





NOTES:

BALUSTRADE TO BE MADE FROM MILD STEEL
FINISH - HOT ZINC SPRAYED & PPC RAL 7022

PRIVACY SCREEN SUPPORT FRAME TO BE MILD STEEL
FINISH - HOT ZINC SPRAYED & PPC RAL 7022

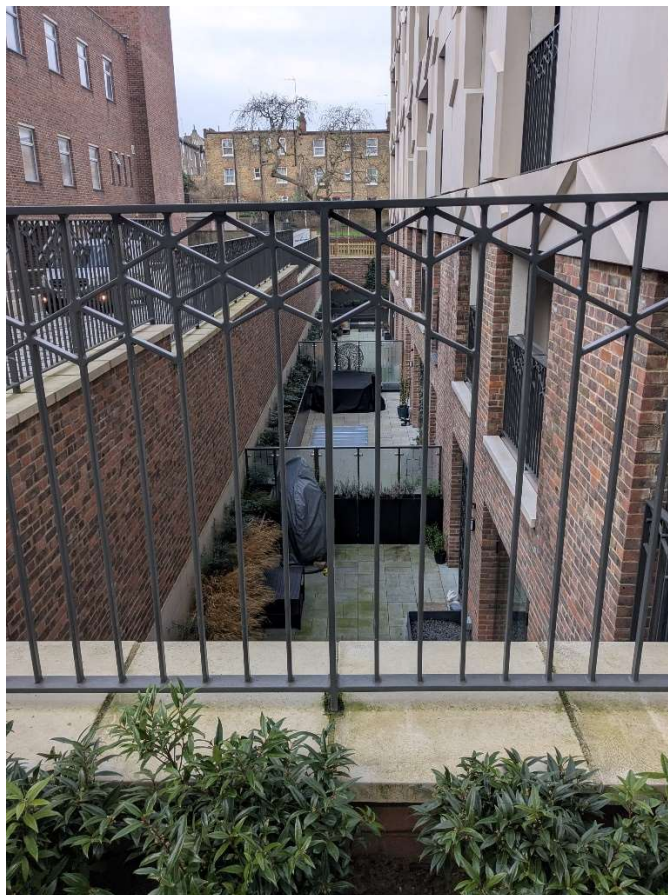
PRIVACY SCREEN GLASS - 12mm THK CLEAR TOUGHENED WITH
POLISHED EDGES ALL ROUND - 6 No. 12 DIA HOLES FOR FIXING
BRACKETS - SCREEN PRINTED CERAMIC FRIT ACID ETCH PATTERN AS
SHOWN ON VIEW C-C - CORNERS TO GIVEN A NOMINAL 5mm RADIUS

C01	ISSUED FOR COMMENT	08.03.2023
REV MARK	REVISION DESCRIPTION	REVISION DATE
ARDMORE GROUP		
		
DRAWING TITLE	BLOCK B GF TERRACE BALUSTRADE & PRIVACY SCREEN	
CONTRACT	HORNSEY TOWN HALL - BLOCK B GF TERRACE	
MODELLED BY	RJH	DATE 08.03.2023
CONTRACT NO	SEL1142	SCALE 1:5 1:10 1:20
DRAWING No	7414-19-001	REVISION No. C01

2.6 Block B – South Private Gardens with glazed privacy screen

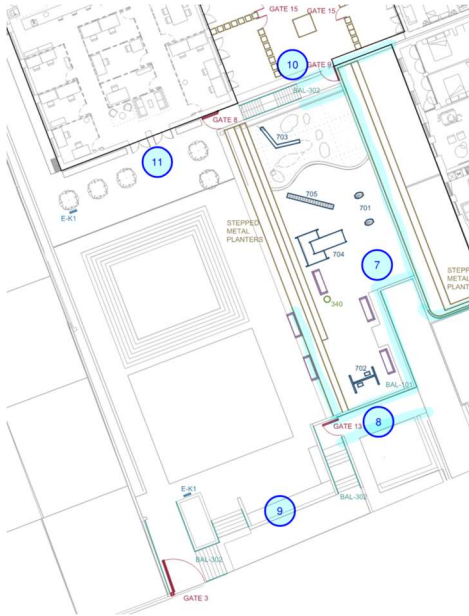
Drawing:

- 748-836-BLK-GA-30



3. Town Hall Gardens

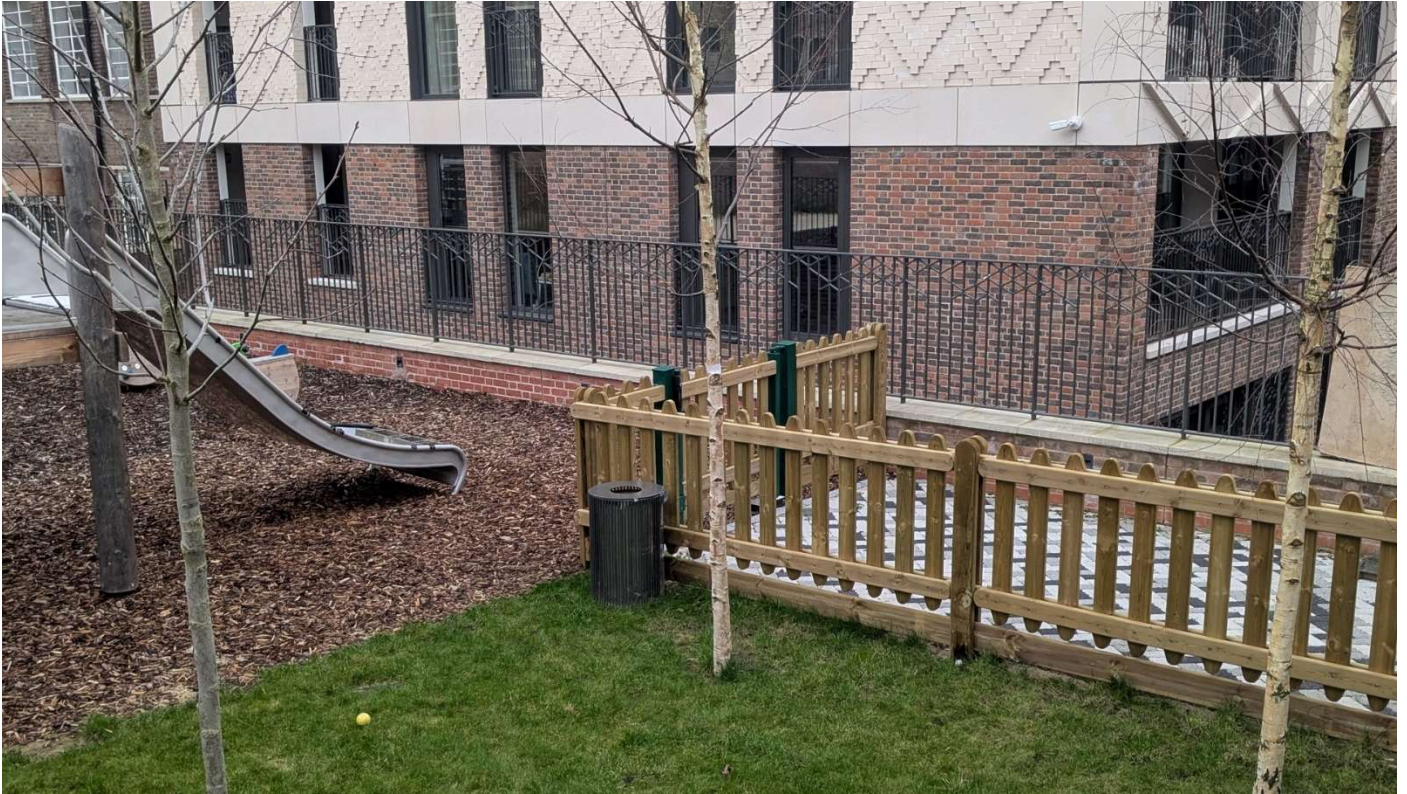
Location of balustrades/ metalwork



Finish:

- RAL 7016 – anthracite grey

3.7 Town Hall Gardens – Playground

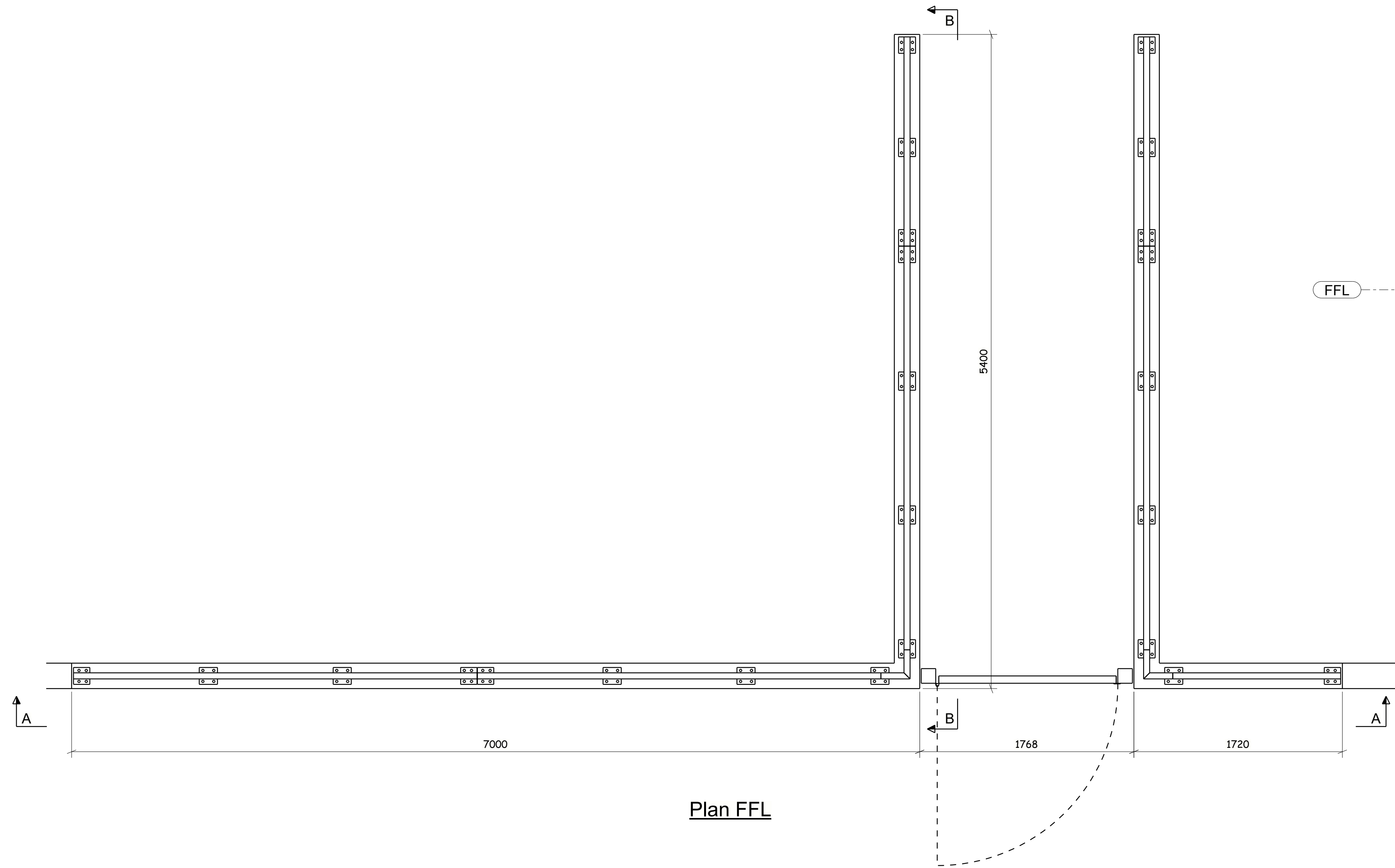


3.8 Town Hall Gardens – Access to block B

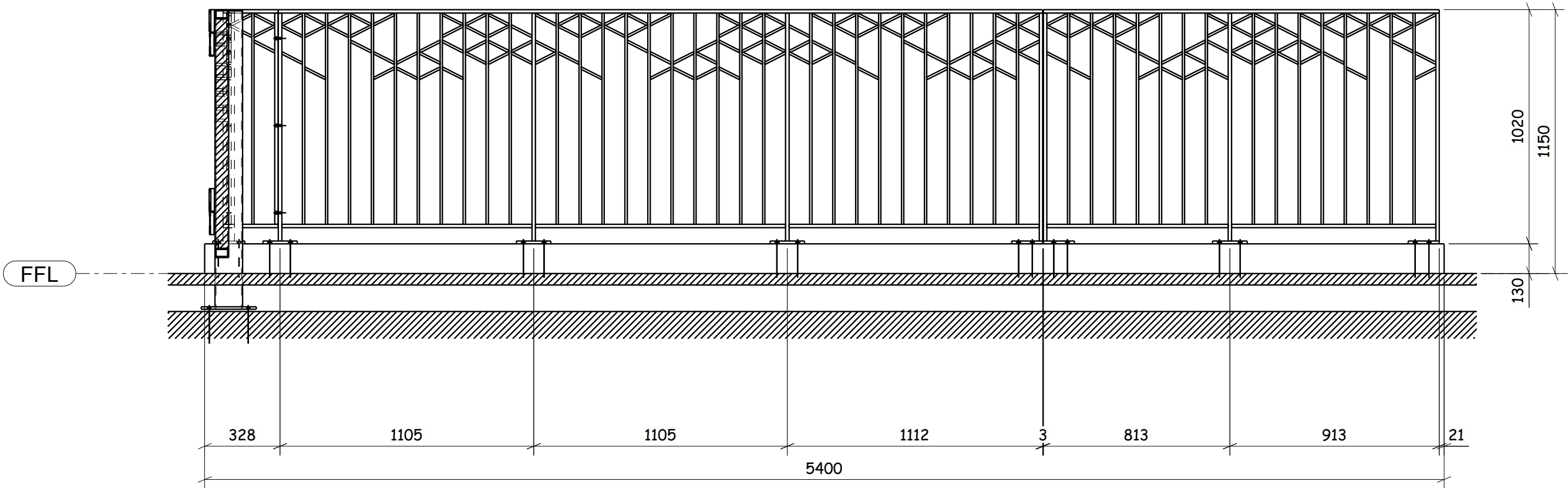
Drawing:

- 7414-36-001

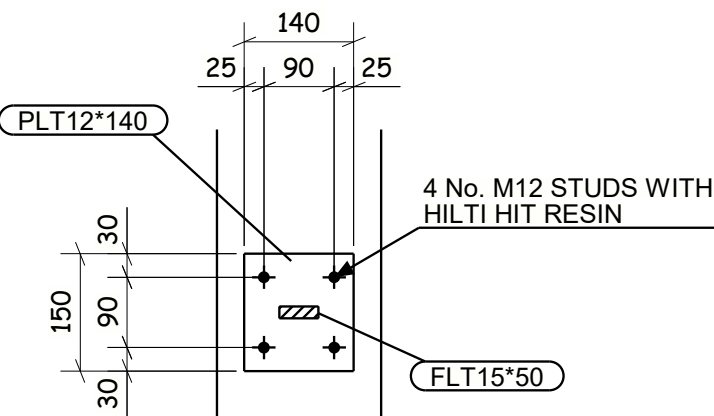




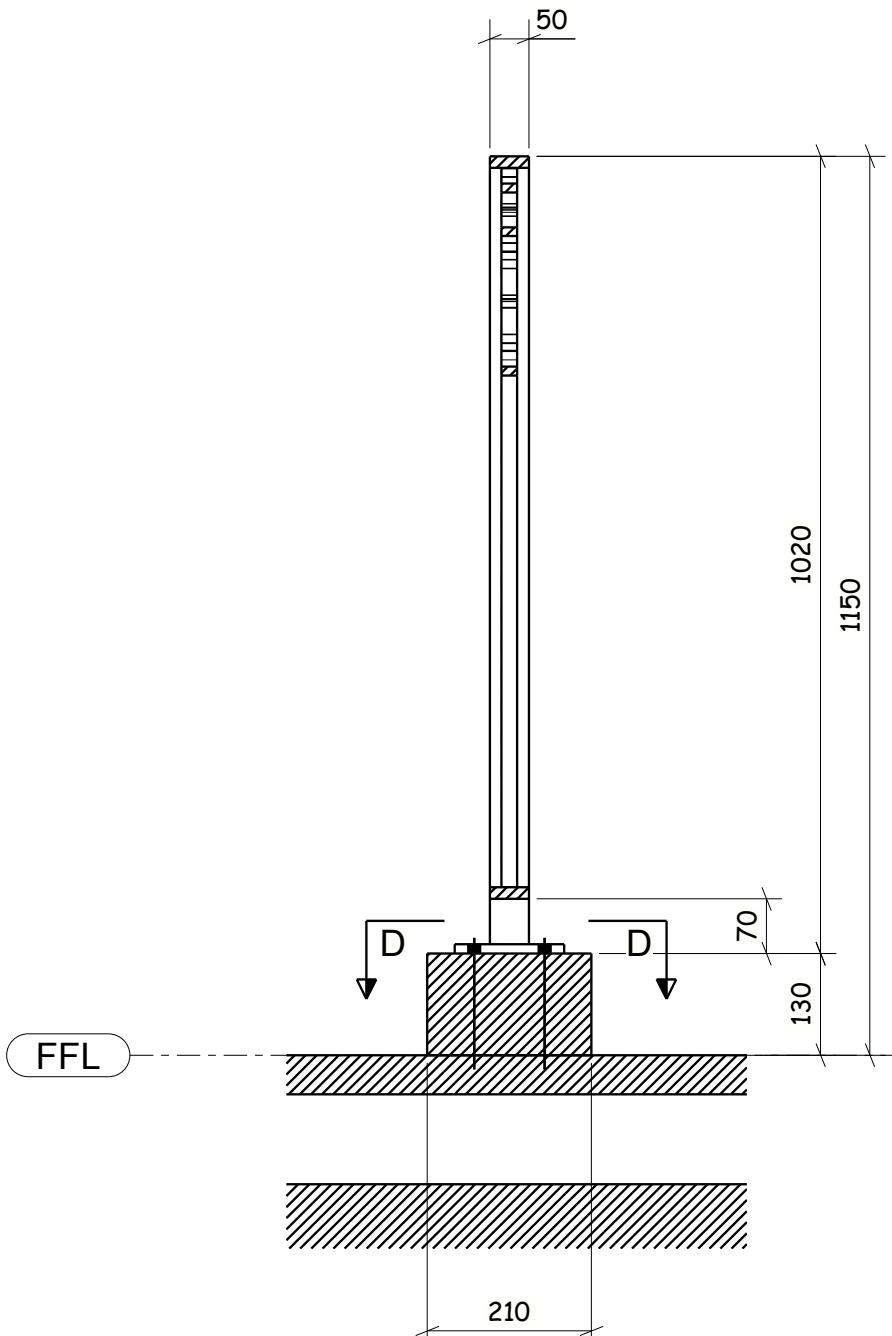
Plan FFL



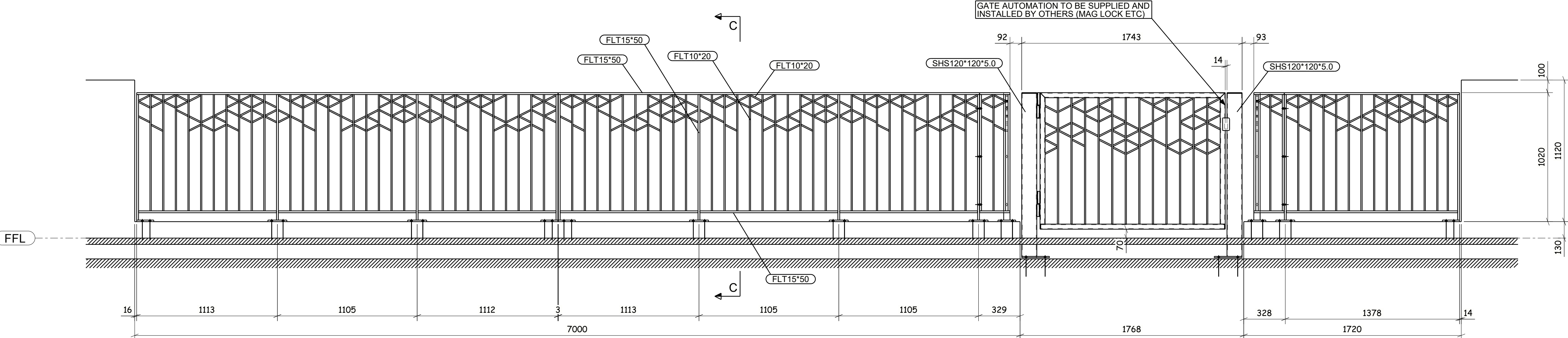
B - B



D - D



C - C



A - A

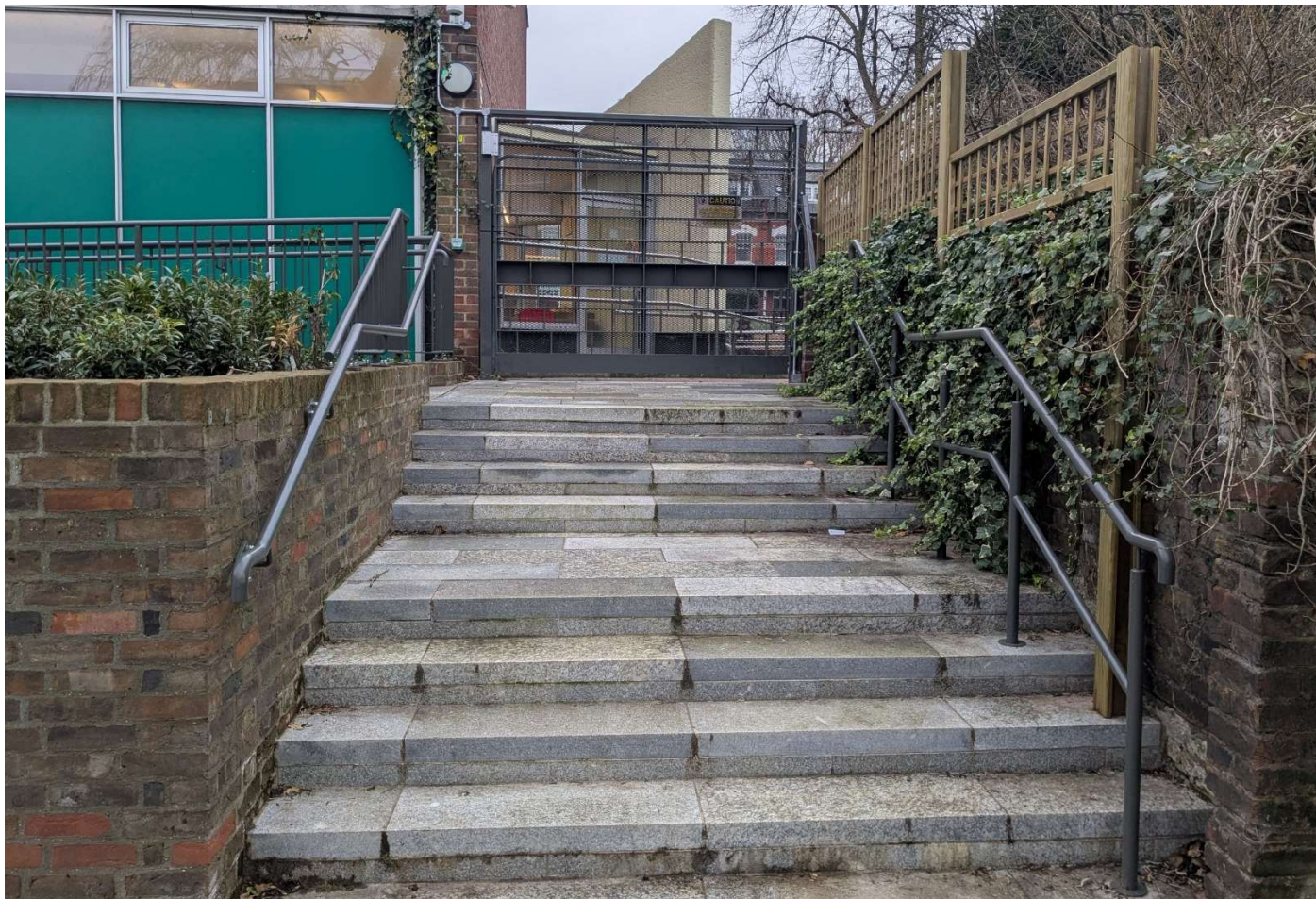
NOTES:
BALUSTRADE TO BE S275 MILD STEEL
TOP & BASE RAIL - 50 X 15 FLT BAR
INFILL BARS - 20 X 10 FLT BAR
POSTS - 50 X 15 FLT BAR
BASE PLATES - 150 X 140 X 12mm THK
BASE FIXINGS - M12 8.8 STUDS WITH HILTI HIT RESIN
BALUSTRADE & GATE TO BE HOT ZINC SPRAYED & PPC RAL 7022

C01	ISSUED FOR COMMENT	12.03.2024
REV MARK	REVISION DESCRIPTION	REVISION DATE
ARDMORE		
		
DRAWING TITLE	GATE No. 13 AND ADJACENT BALUSTRADE	
CONTRACT	HORNSEY TOWN HALL	
MODELLER BY	RJH	DATE 12.03.2024
CONTRACT NO	SEL1142	SCALE 1:10 1:20 1:25
DRAWING No	7414-36-001	REVISION No. C01

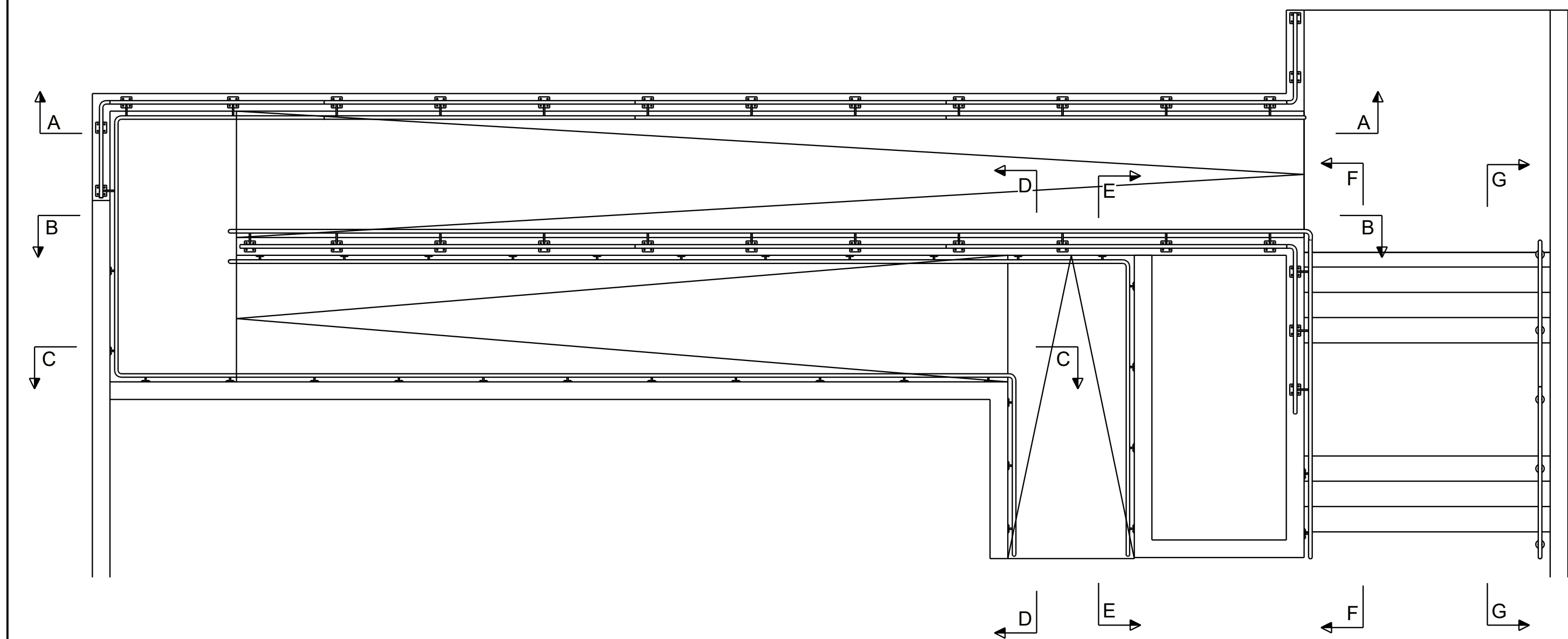
3.9 Town Hall Gardens – Steps and ramp to Library

Drawing:

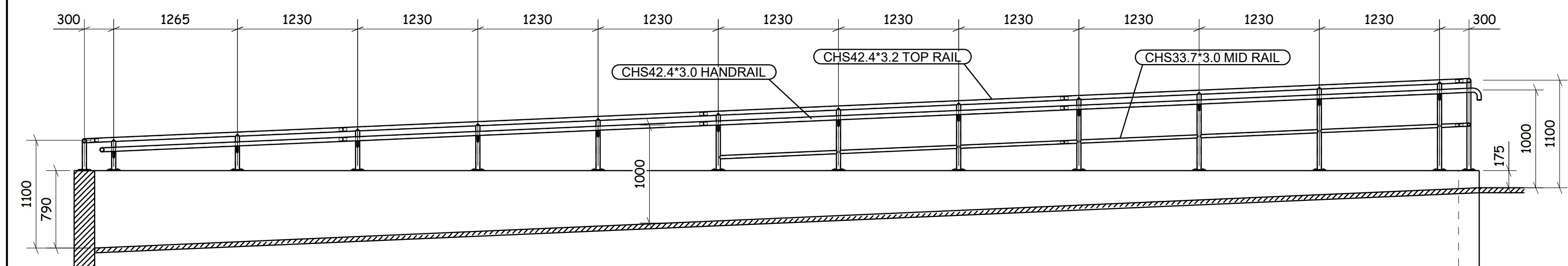
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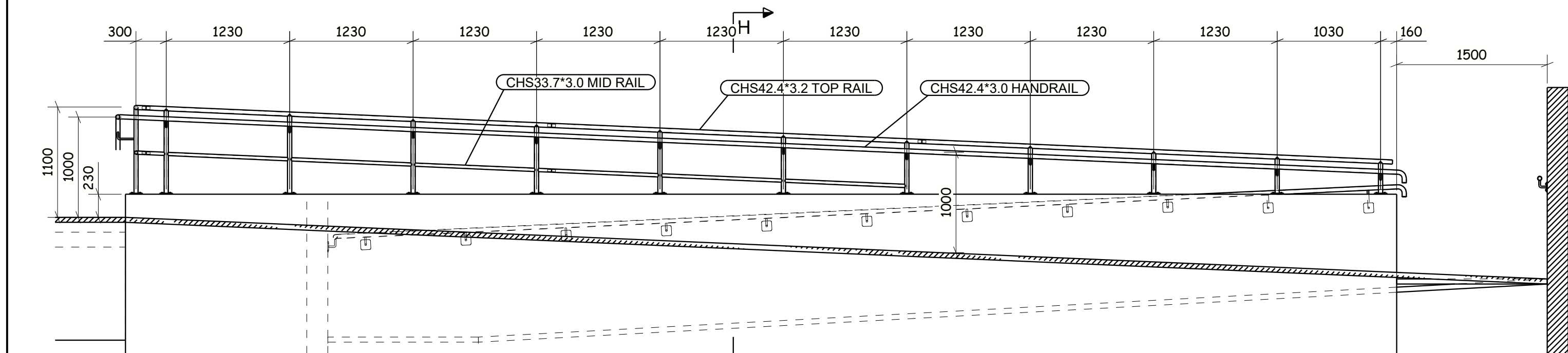




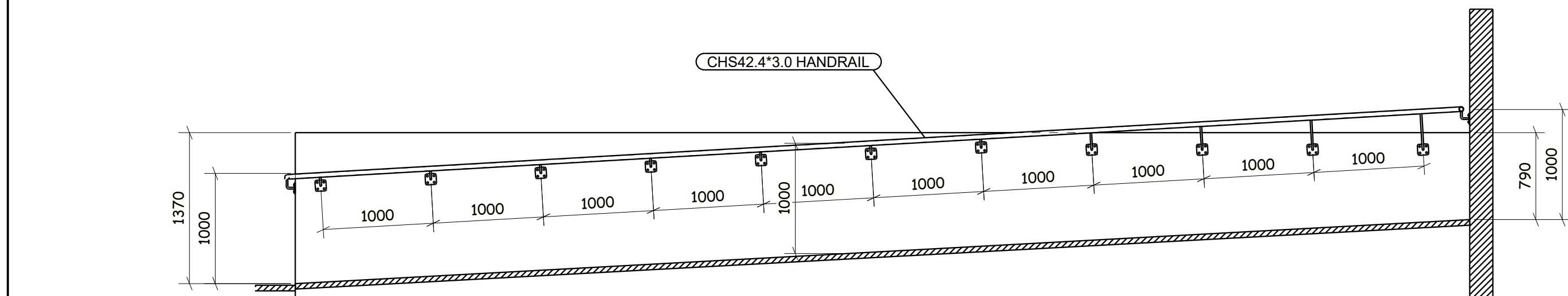
Plan FFL



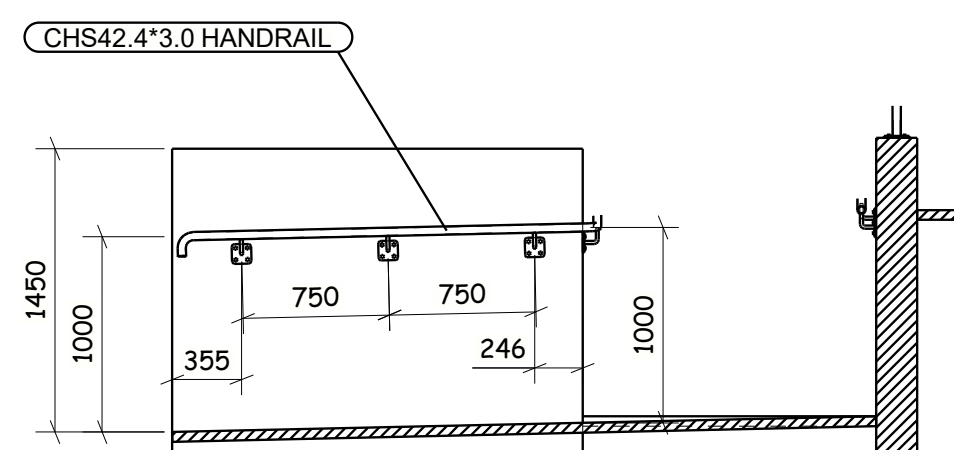
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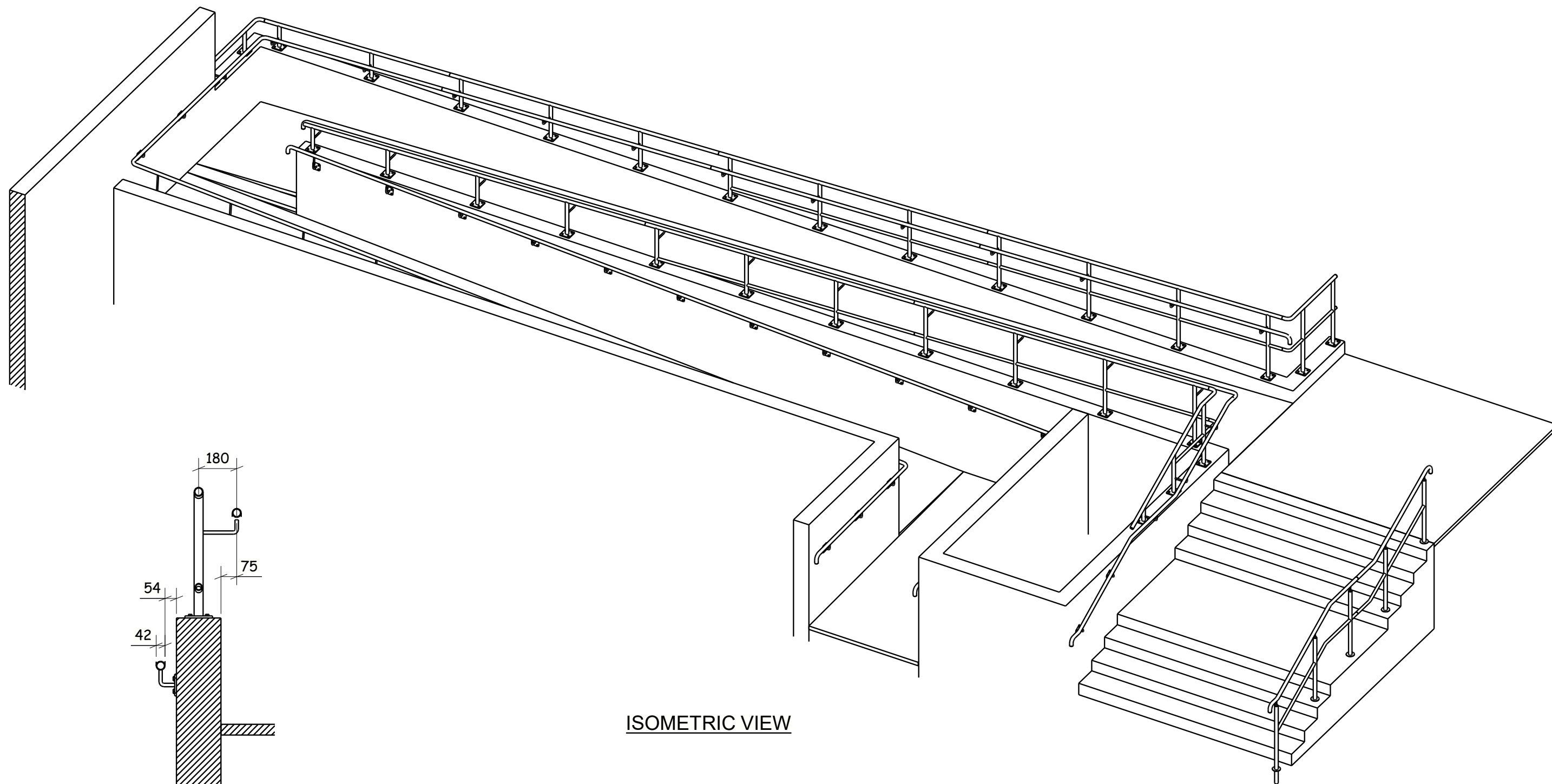
B - B



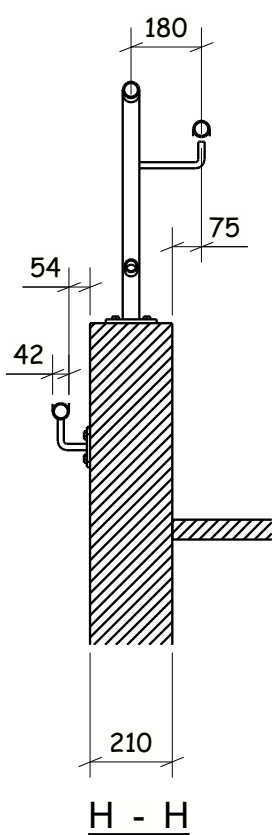
C - C



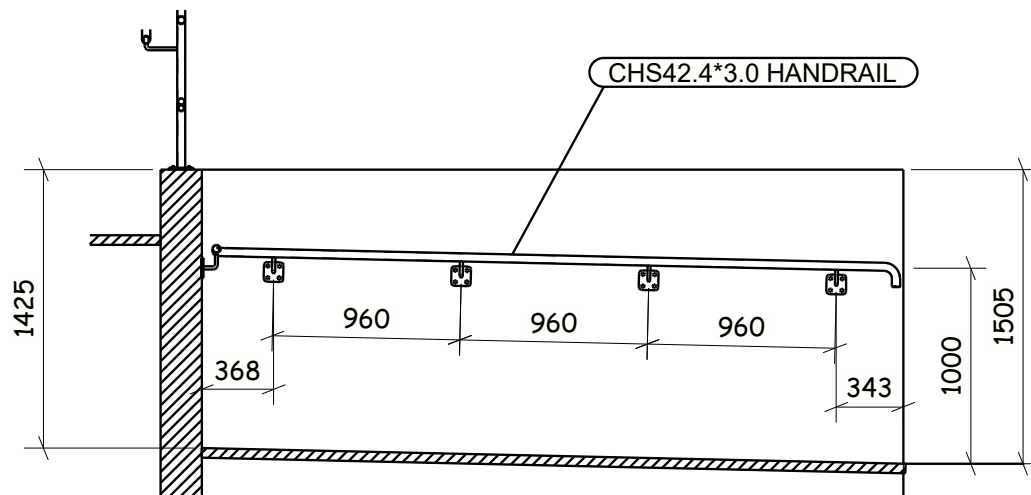
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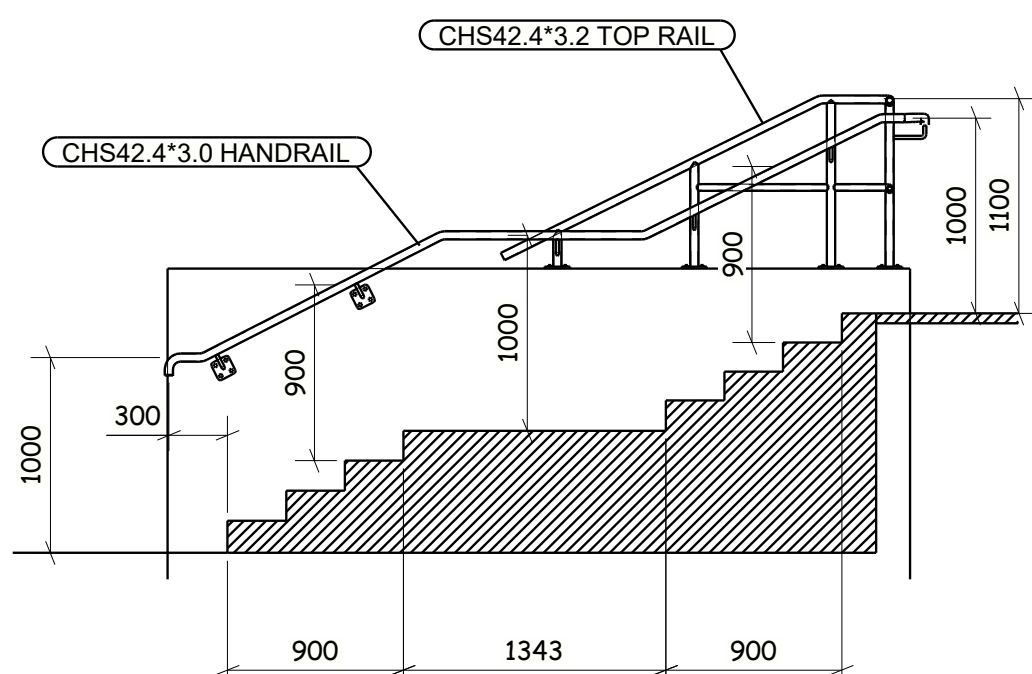
ISOMETRIC VIEW



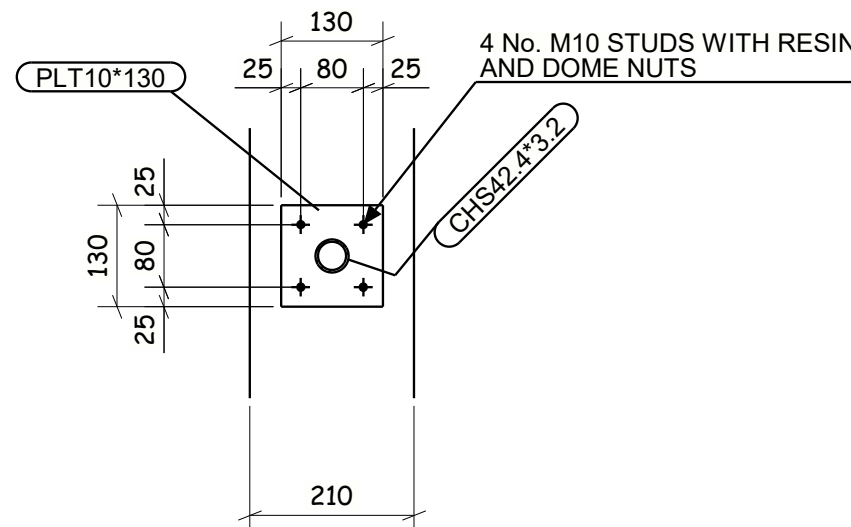
H - H



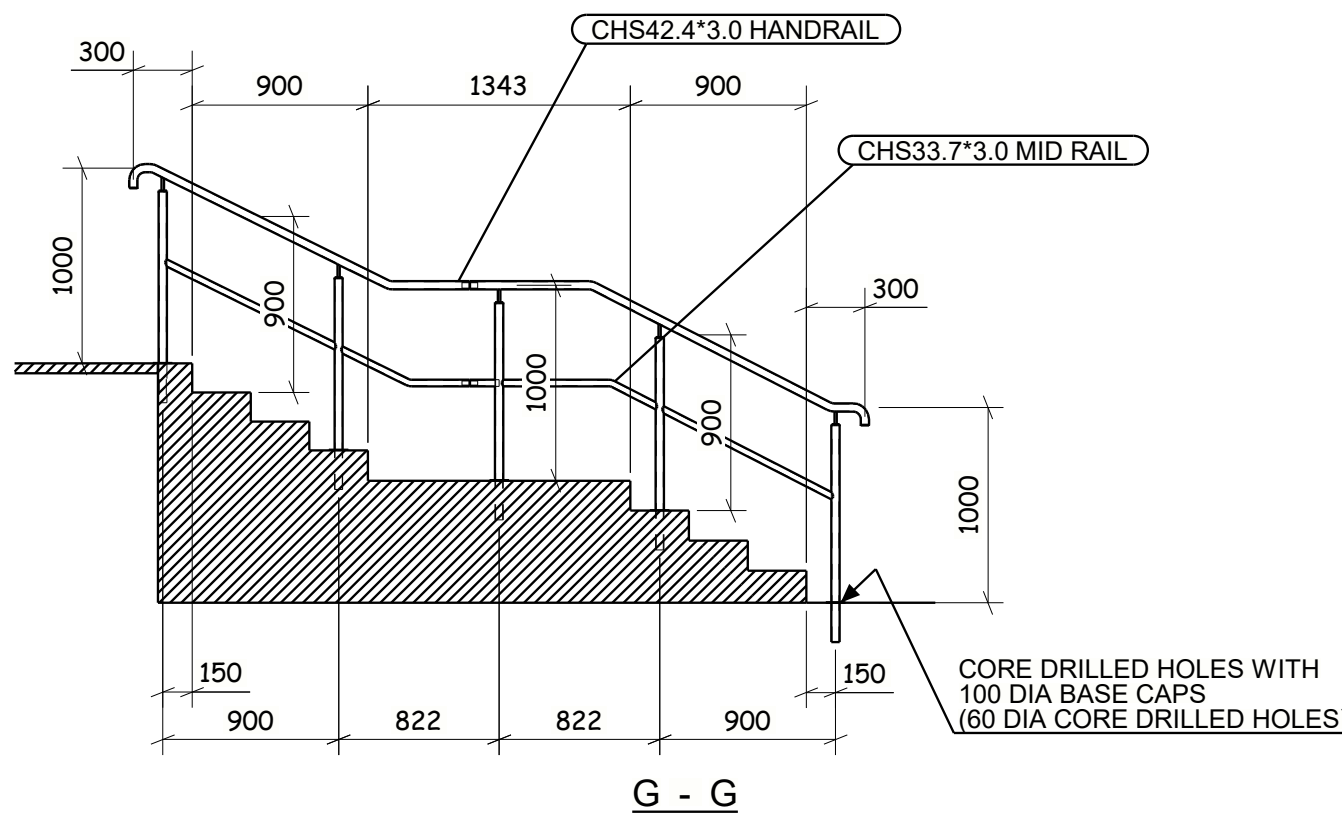
E - E



F - F



TYPICAL WALL MOUNTED BASE PLT



G - G

NOTES:
BALUSTRADE & HANDRAIL TO BE MILD STEEL S275
TOP RAIL - 42.4 DIA X 3 CHS
HANDRAIL - 42.4 DIA X 3 CHS
MID RAIL - 33.7 DIA X 3 CHS
BALUSTRADE POSTS - 42.4 DIA X 3 CHS
FINISH - HOT ZINC SPRAYED & PPC RAL 7022
BASE FIXINGS - M10 STUDS WITH HILTI HIT RESIN

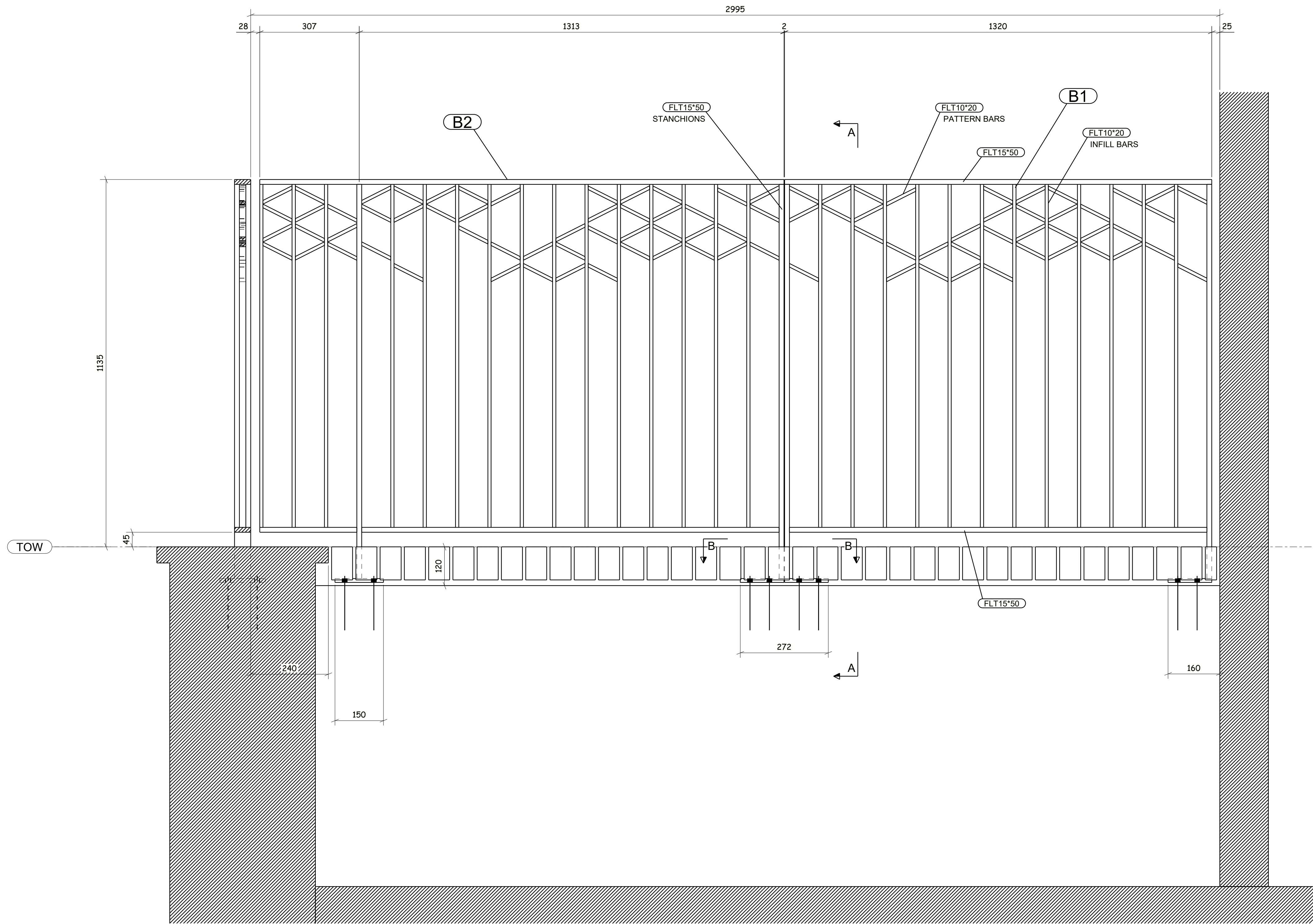
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REV MARK	REVISION DESCRIPTION	REVISION DATE
ARDMORE		
		
DRAWING TITLE	TOWN HALL GARDENS RAMP & STAIR BALUSTRADE	
CONTRACT	HORNSEY TOWN HALL	
MODELLED BY	RJH	DATE 11.03.2024
CONTRACT NO	SEL1142	SCALE 1:10 1:20 1:40
DRAWING No	7414-35-001	REVISION No. C01

3.10 Town Hall Gardens – Access to hotel courtyard

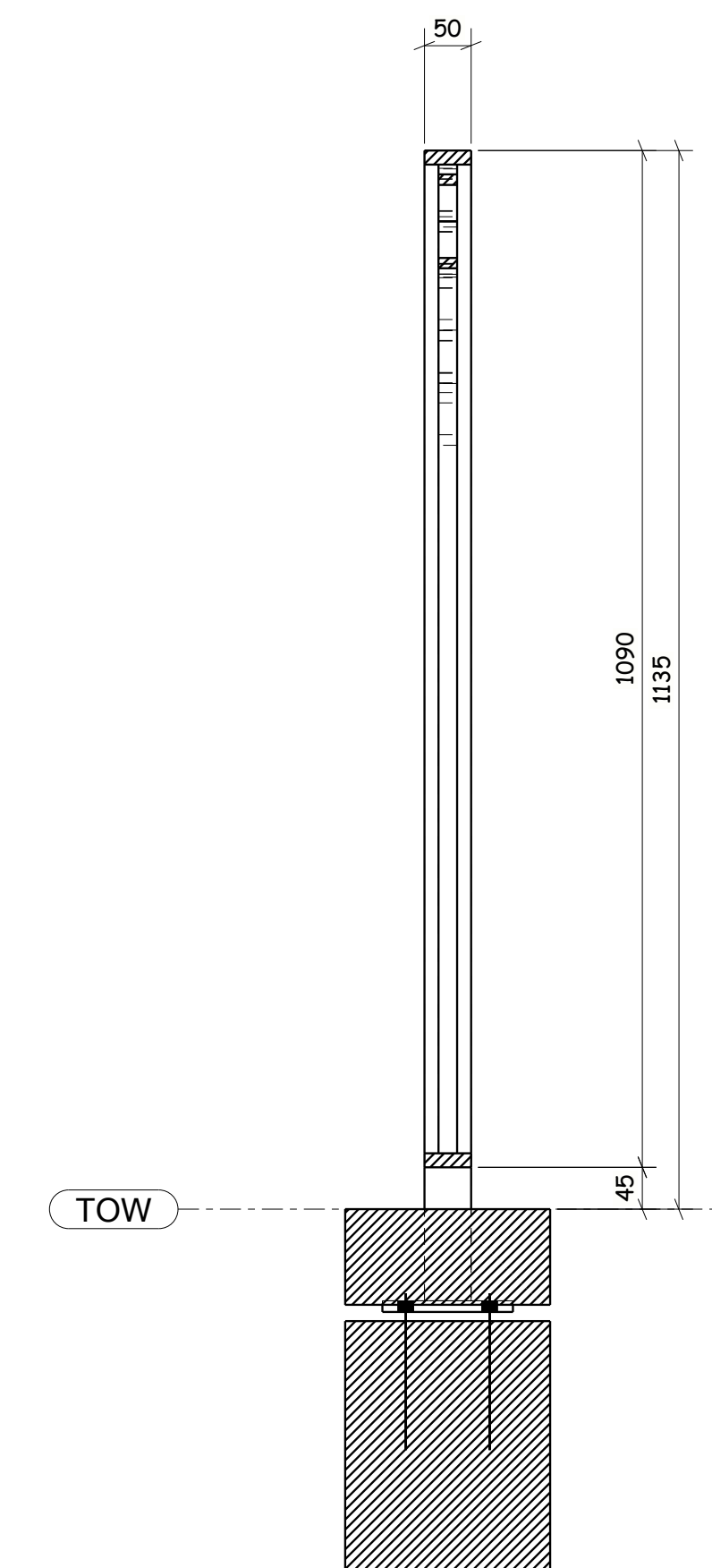
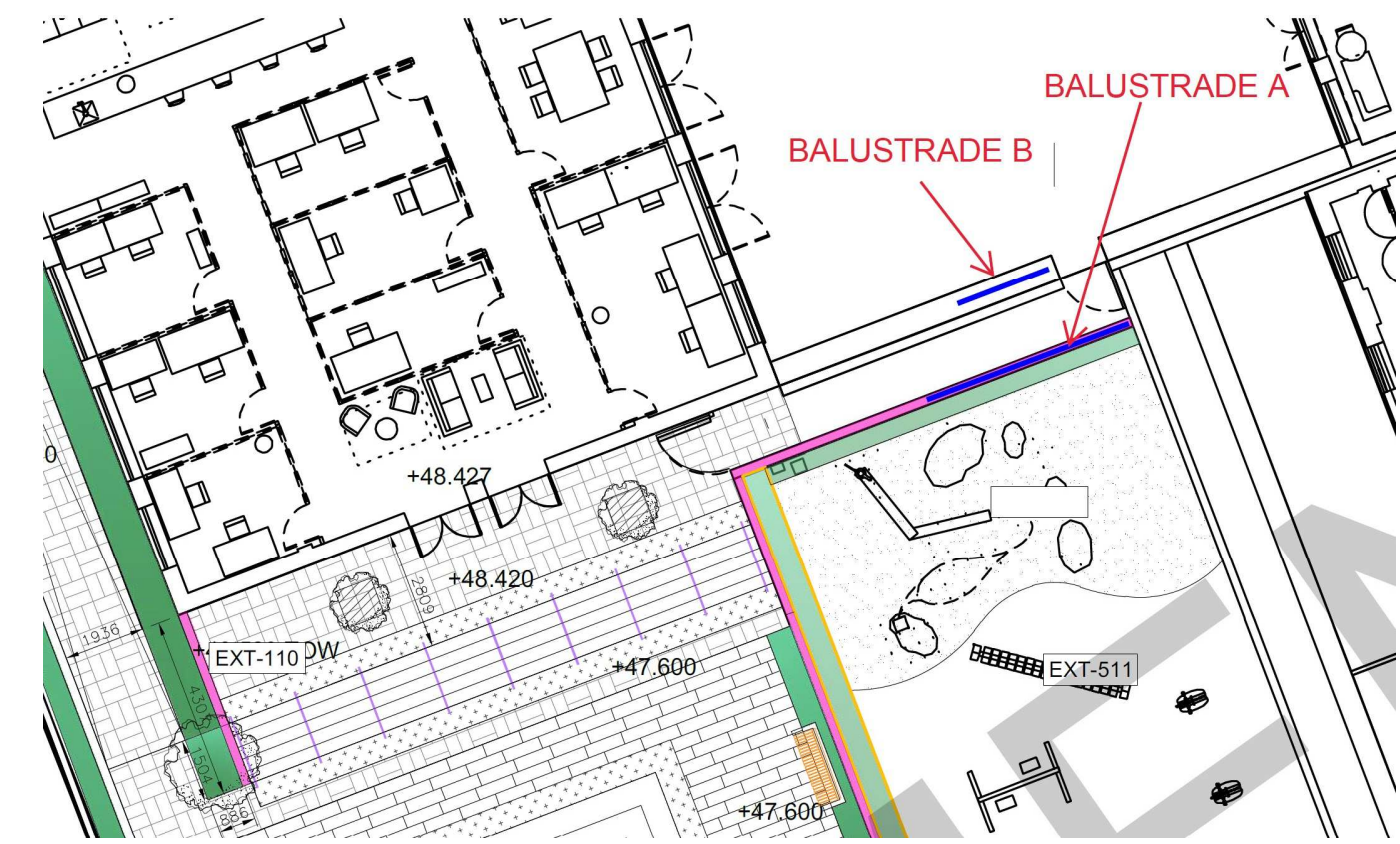
Drawing:

- 7414-48-001

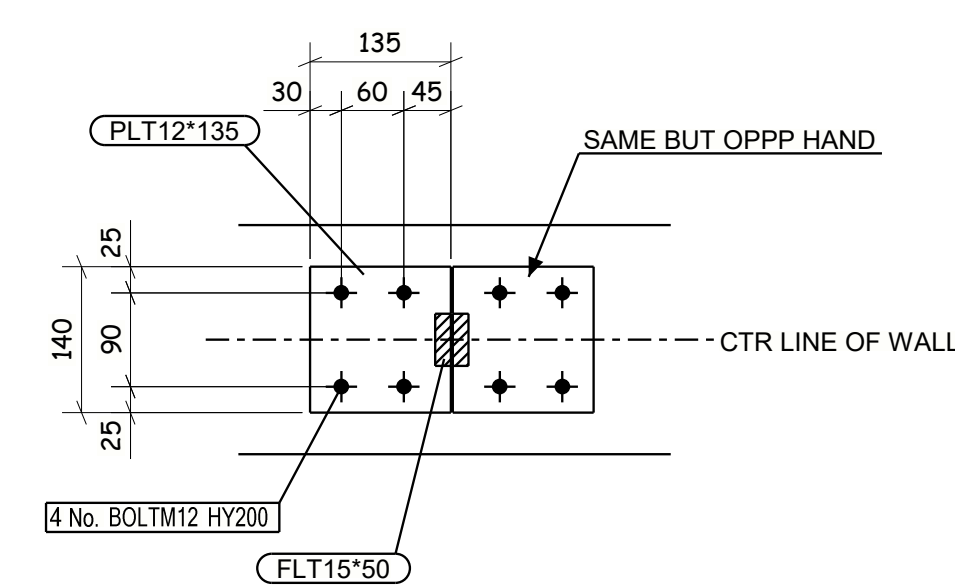




ELEVATION ON BALUSTRADE A



A - A

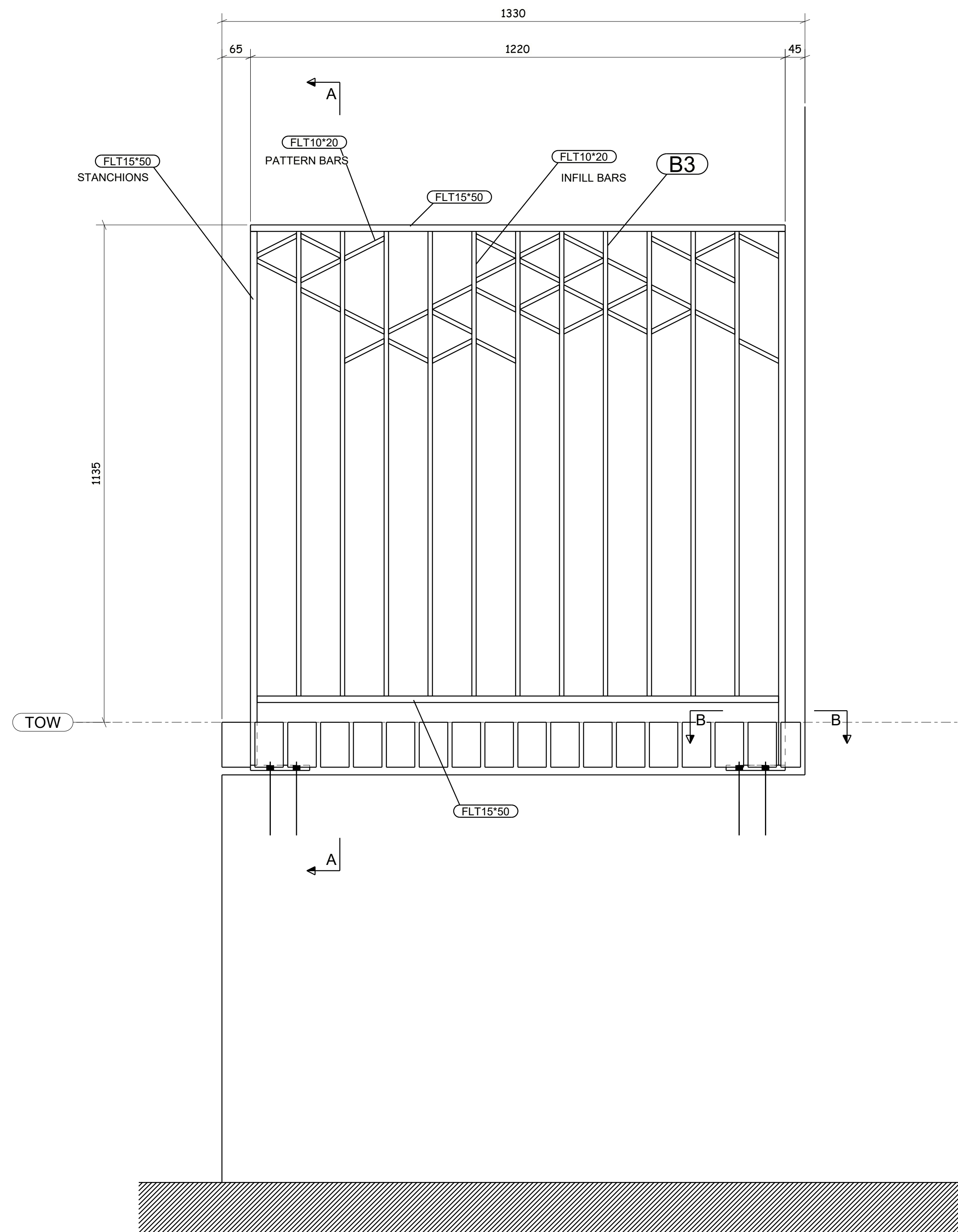


B - B

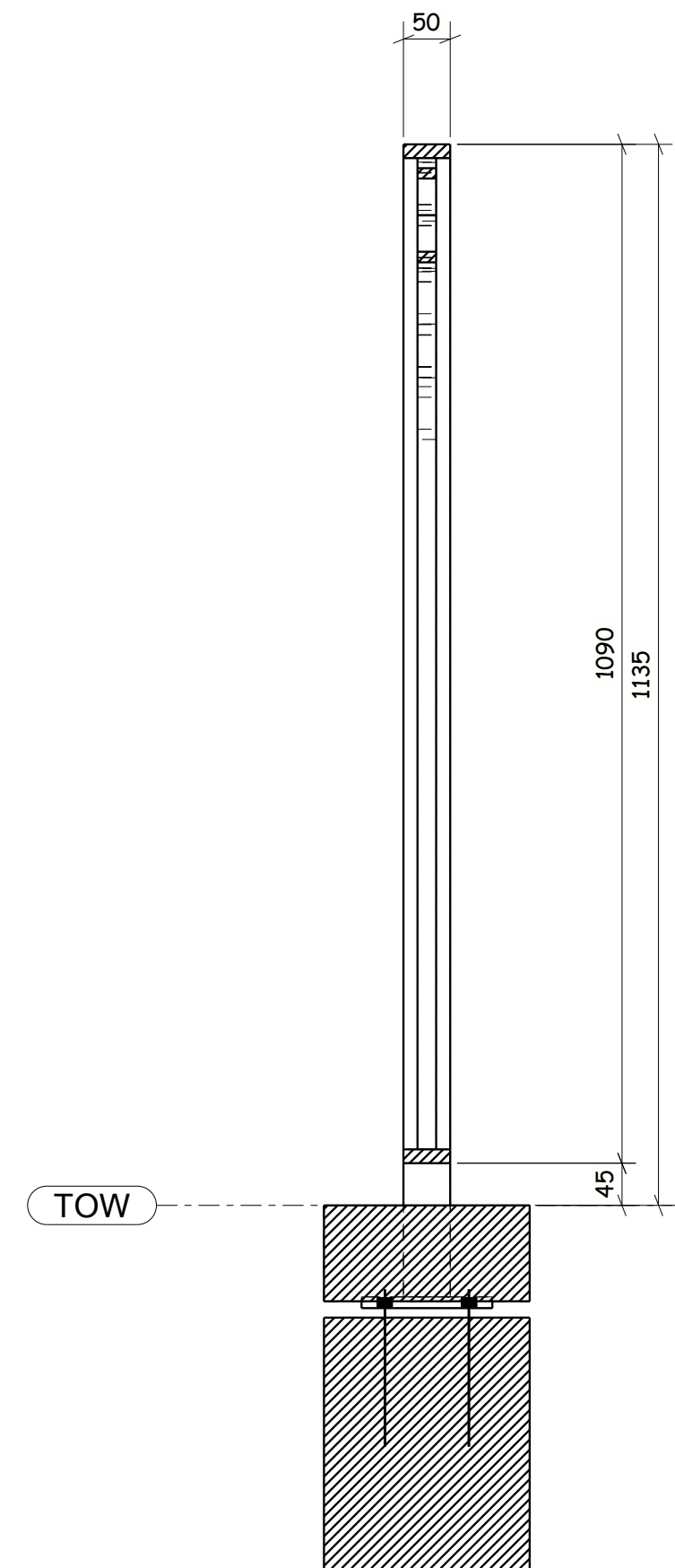
NOTES:
BALUSTRADE TO BE MILD STEEL GRADE S275
STANCHIONS - 50 X 15 FLT BAR
INFILL BARS & PATTERN - 20 X 10 FLT BAR
TOP AND BOTTOM RAIL - 50 X 15 FLT BAR
FINISH - PPC RAL 7022
BASE FIXINGS - M12 RESIN ANCHORS

CONSTRUCTION

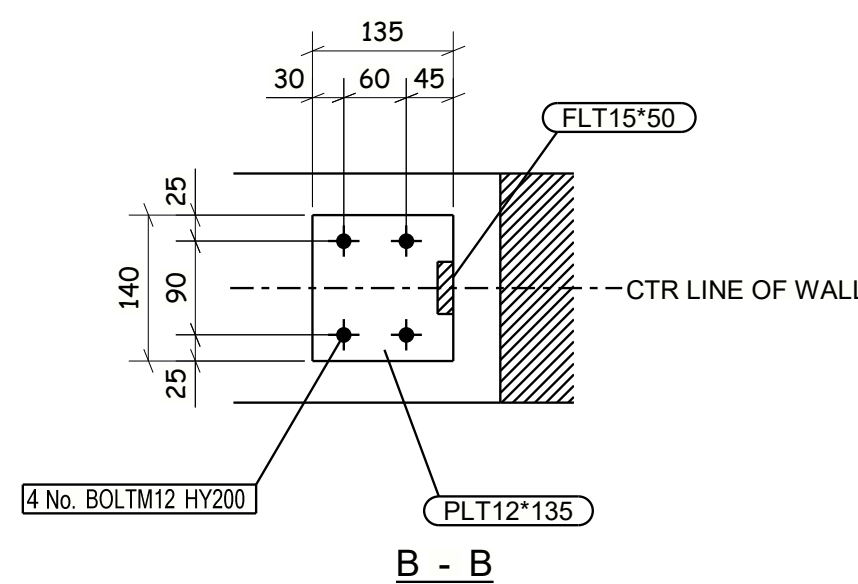
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REV MARK	REVISION DESCRIPTION	REVISION DATE
ARDMORE		
		
DRAWING TITLE	WALL MOUNTED BALUSTRADE AT GATE 9	
CONTRACT	HORNSEY TOWN HALL	
MODELLED BY	RJH	DATE 30.04.2024
CONTRACT NO	SEL1142	SCALE 1:7.5
DRAWING No	7414-48-001	REVISION No. C01



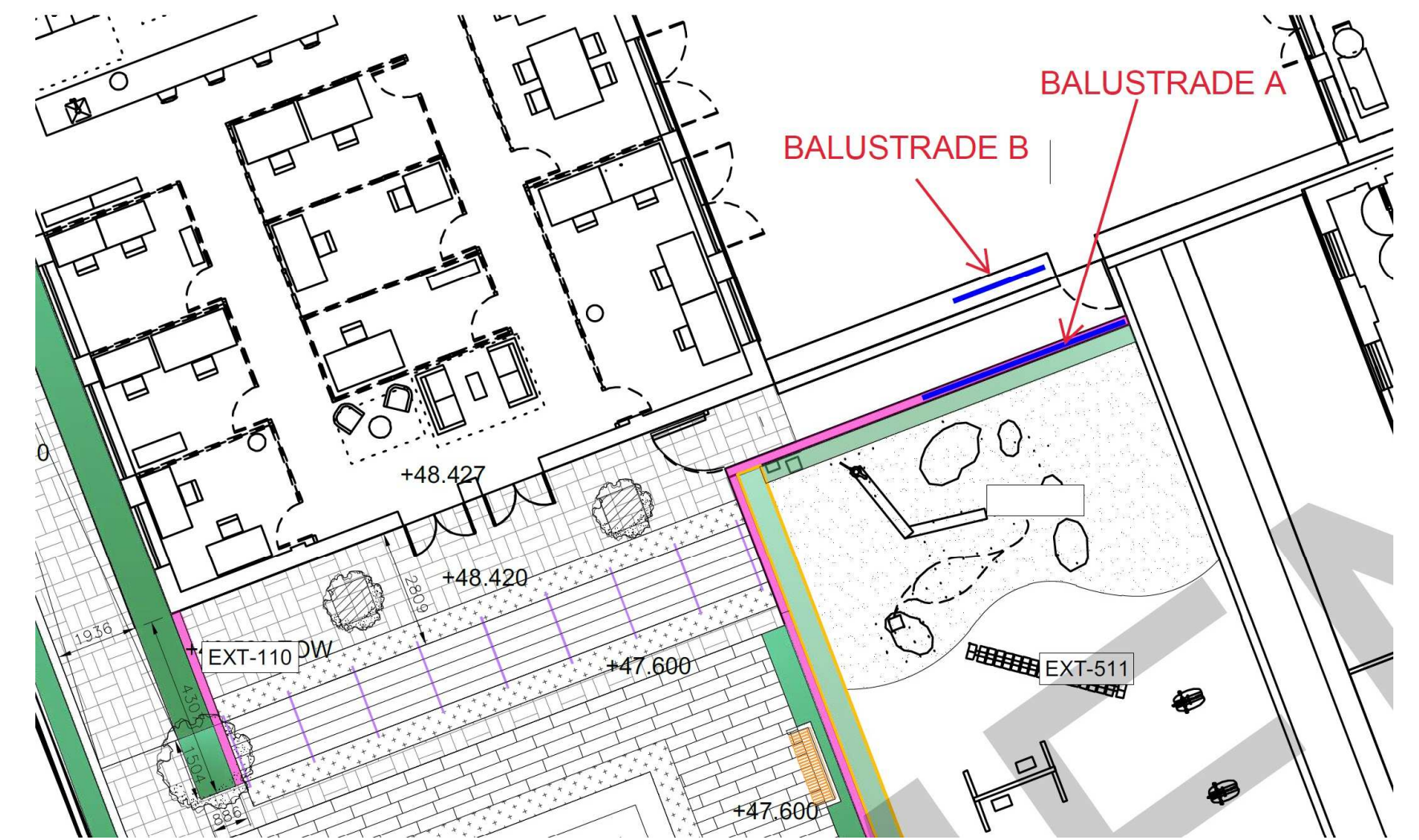
ELEVATION ON BALUSTRADE B



A - A



NOTES:
BALUSTRADE TO BE MILD STEEL GRADE S275
STANCHIONS - 50 X 15 FLT BAR
INFILL BARS & PATTERN - 20 X 10 FLT BAR
TOP AND BOTTOM RAIL - 50 X 15 FLT BAR
FINISH - PPC RAL 7022
BASE FIXINGS - M12 RESIN ANCHORS

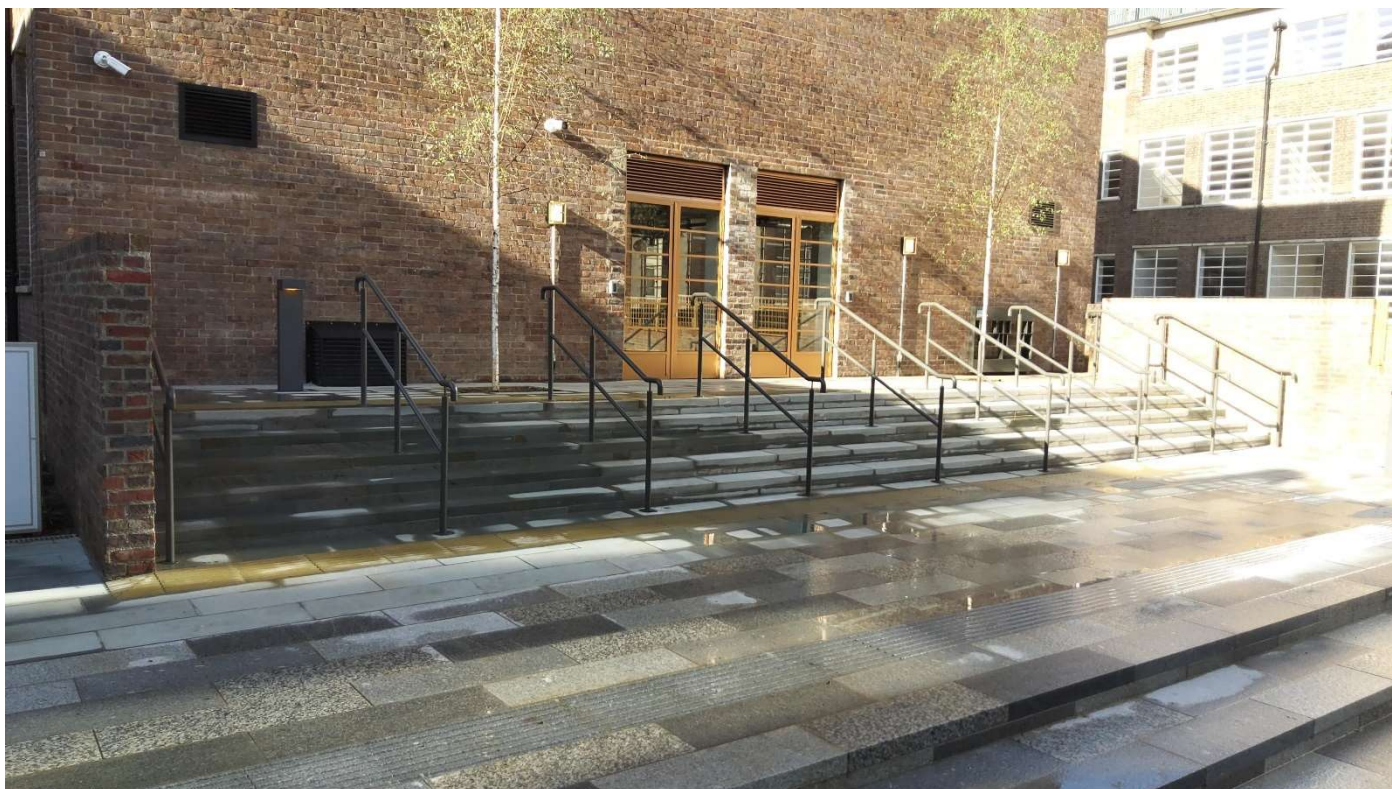


C01	ISSUED FOR COMMENT	30.04.2024
REV MARK	REVISION DESCRIPTION	REVISION DATE
ARDMORE		
		
DRAWING TITLE	WALL MOUNTED BALUSTRADE AT GATE 9	
CONTRACT	HORNSEY TOWN HALL	
MODELLED BY	RJH	DATE 30.04.2024
CONTRACT NO	SEL1142	SCALE 1:7.5
DRAWING No	7414-48-002	REVISION No. C01

3.11 Town Hall Gardens – Steps to Co-Working Space

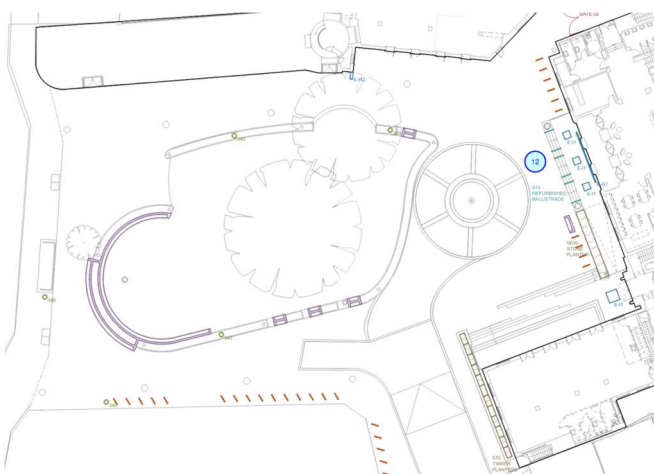
Drawing:

- 7414-37-001



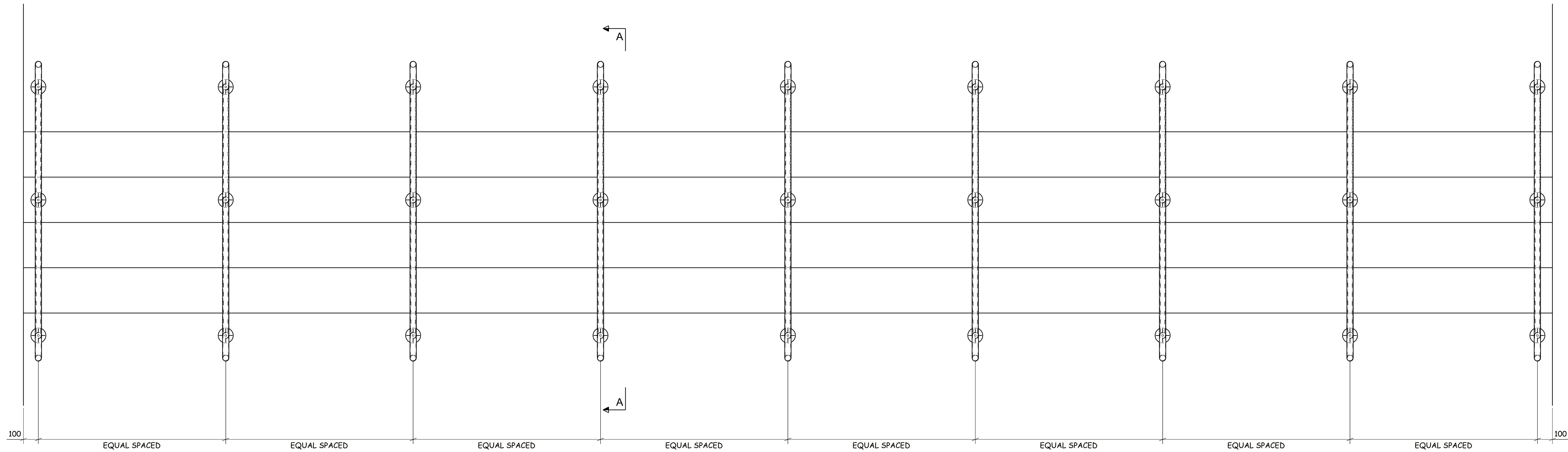
4. Town Hall Square

Location of balustrades/ metalwork

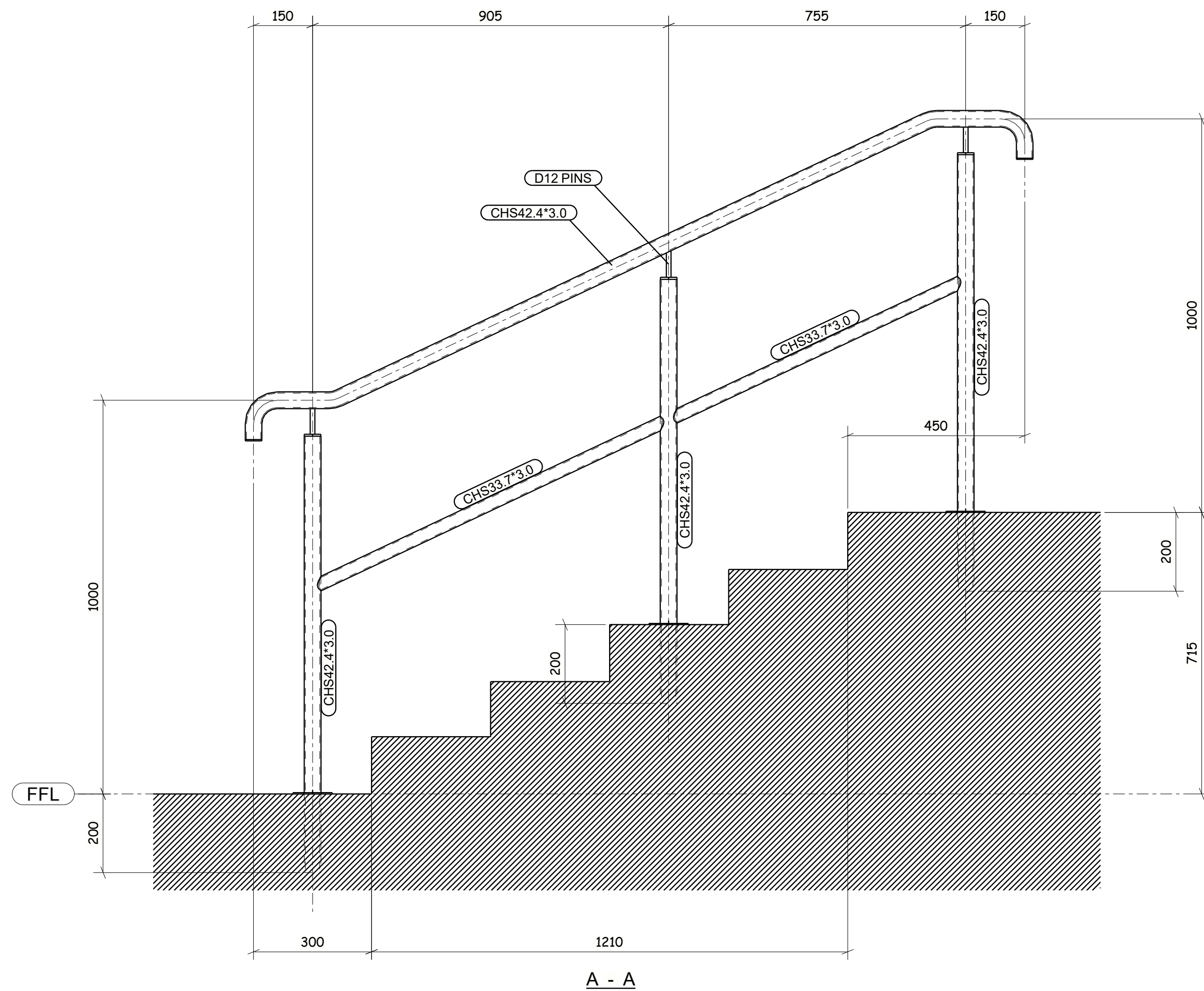


Finish:

- Refurbished to match existing



Plan FFL



NOTES:
HANDRAIL TO BE S275 MILD STEEL
TOP RAIL - 42.4 DIA X 3 CHS
MID RAIL - 33.7 DIA X 3 CHS
POSTS - 42.4 DIA X 3 CHS
FINISH - HOT ZINC SPRAYED & PPC RAL 7022
POSTS INSTALLED INTO CORE DRILLED HOLES (60 DIA)

C01	ISSUED FOR COMMENT	12.03.2024
REV MARK	REVISION DESCRIPTION	REVISION DATE
ARDMORE		
		
DRAWING TITLE	TOWN HALL GARDENS MAIN STAIR HANDRAIL	
CONTRACT	HORNSEY TOWN HALL	
MODELLED BY	RJH	DATE 12.03.2024
CONTRACT NO	SEL1142	SCALE 1:10 1:15
DRAWING No	7414-37-001	REVISION No. C01

4.11 Town Hall Gardens – Steps to Town Hall

