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4 April 2023

**TOWN AND COUNTRY PLANNING ACT 1990
TOWN AND COUNTRY PLANNING (DEVELOPMENT MANAGEMENT PROCEDURE)
(ENGLAND) ORDER 2015
NOTICE OF PLANNING PERMISSION**

Case Reference	HGY/2022/2723
Location	Brunel Walk, London, N15 5HQ
Proposal	Redevelopment of Brunel Walk to provide 45 new Council rent homes in four buildings ranging from 3 to 4-storeys high including 39 apartments and 6 maisonettes. Provision of associated amenity and play space, cycle and refuse/recycling stores and 4 wheelchair parking spaces. Reconfiguration and enhancement of existing parking areas and outdoor communal areas and play spaces on the Turner Avenue Estate
Received	7 October 2022

In pursuance of their powers under the above Act, the London Borough of Haringey as Local Planning Authority hereby PERMIT the above development received on the above date.

Robbie McNaugher

Robbie McNaugher
Head of Development Management and Planning Enforcement
Planning Service

Conditions: (32)

- 1 The development hereby authorised must be begun not later than the expiration of 3 years from the date of this permission, failing which the permission shall be of no effect.

Reason: This condition is imposed by virtue of the provisions of the Planning & Compulsory Purchase Act 2004 and to prevent the accumulation of unimplemented planning permissions.

- 2 The development hereby authorised shall be carried out in accordance with the following approved plans and specifications:

Drawings

0001 - Existing Site Location Plan
0100 - Existing Site Plan
0300 - Existing Street Elevation – South
0301 - Existing Street Elevation - East & West
0303 - Existing Elevations 1/3
0304 - Existing Elevations 2/3
0305 - Existing Elevations 3/3
1000 - Proposed Site Plan - Full Site -Rev N
1001 - Proposed Ground Floor Plan - Full Site -Rev Q
1002 - Proposed 1st Floor Plan - Full Site -Rev P
1003 - Proposed 2nd Floor Plan - Full Site -Rev P
1004 - Proposed 3rd Floor Plan - Full Site -Rev N
1200 – Block A - Proposed Ground Floor Plan -Rev I
1201 – Block A - Proposed 1st & 2nd Floor Plan – Rev J
1203 – Block A - Proposed 3rd Floor Plan – Rev K
1204 – Block A - Proposed Roof Plan – Rev F
1205 - Block A - Wheelchair Apartment – Rev C
1300 – Block B & C - Proposed Ground Floor Plan – Rev J
1301 – Block B & C - Proposed 1st & 2nd Floor Plan – Rev J
1302 – Block B & C - Proposed 3rd Floor Plan – Rev K
1303 – Block B & C - Proposed Roof Plan– Rev G
1304 - Block B & C - Wheelchair Apartment– Rev C
1500 – Block D1 – Flats - Proposed Ground Floor Plan – Rev G
1501 – Block D1 – Flats - Proposed 1st Floor Plan– Rev I
1502 – Block D1 – Flats - Proposed 2nd Floor Plan– Rev I
1503 – Block D1 – Flats - Proposed Roof Plan– Rev D
1504 - Block D1 – Flats - Wheelchair Apartment– Rev D
1600 – Block D2 – Mews - Proposed Ground Floor Plan– Rev H
1601 – Block D2 – Mews - Proposed 1st Floor Plan– Rev G
1602 – Block D2 – Mews - Proposed 2nd Floor Plan– Rev H

1603 – Block D2 – Mews - Proposed Roof Plan– Rev F
2000 – Proposed Site Sections 1– Rev G
2001 – Proposed Site Sections 2– Rev G
2002 - Proposed Site Sections 3– Rev F
3100 - Proposed Site Elevations – Sections– Rev L
3200 – Block A_Proposed Elevations– Rev H
3201 – Proposed Site Elevations - Block A - North & South– Rev I
3202 - Proposed Site Elevations - Block A - East & West– Rev I
3300 – Blocks B&C_Proposed Elevations– Rev I
3301 – Proposed Site Elevations - Block B - North & South– Rev I
3302 - Proposed Site Elevations - Block B - East & West– Rev H
3401 – Proposed Site Elevations - Block C - North & South– Rev I
3402 - Proposed Site Elevations - Block C - East & West– Rev H
3501 – Proposed Site Elevations - Block D - North & South– Rev I
3502 - Proposed Site Elevations - Block D - East & West– Rev J
Site Plan 5350- OOB- ZZ- 01- DR- L- 0005
PROPOSED BELOW GROUND DRAINAGE SURFACE WATER LAYOUT-
2844-MHT-CV-BG-XX-110 PROPOSED BELOW GROUND DRAINAGE
FOUL WATER LAYOUT - 2844-MHT-CV-BG-XX-120

Documents

Air Quality Assessment report prepared by Accon Uk Limited, Air Quality Neutral Assessment report prepared by Accon Uk Limited, Arboricultural Assessment prepared by Hayden's Arboricultural Consultants Limited, Daylight and Sunlight Assessment prepared by ROL Consulting, Design and Access Statement prepared by KC & Architects, Drainage Strategy (including SUDS strategy) prepared by Meinhardt (UK) Ltd, Ecological Impact Assessment (including Biodiversity Net Gain calculation prepared by EPR Ltd, Fire Strategy prepared by Goule Group, Energy and Overheating Assessment (including Lifetime Carbon Assessment) prepared by Meinhardt (UK) Ltd, Overheating Note dated 04 January 2023. Noise Assessment prepared by Max Fordham, Geotechnical Design Report by A2 Site Investigation, Landscape Design and Access Statement (including Urban Greening Factor calculation prepared by Oobe, Outline Construction Logistics Plan (CLP) prepared by RGP, Planning Statement prepared by London Borough of Haringey, Statement of Community Involvement (SCI) prepared London Borough of Haringey, Sustainability Statement prepared by Meinhardt (UK) Ltd, Transport Assessment prepared by RGP, Travel Plan prepared by RGP

Reason: In order to avoid doubt and in the interests of good planning.

- 3 Prior to the commencement of buildings works above grade, detailed drawings, including sections, to a scale of 1:20 to confirm the detailed design and materials of the:

- a) Detailed elevational treatment;
- b) Detailing of roof and parapet treatment;
- c) Details of windows, which shall include a recess of at least 115mm and obscuring of the flank windows;
- d) Details of entrances, which shall include a recess of at least 115mm;
- e) Details and locations of rain water pipes; and
- f) Details of key junctions including cills, jambs and heads of windows, balconies and roof parapet shall be submitted to and approved in writing by the Local Planning Authority. Samples of cladding, windows, roof, glazing, should also be provided. The development shall thereafter be carried out solely in accordance with the approved details (or such alternative details the Local Planning Authority may approve).

Reason: To safeguard and enhance the visual amenities of the locality in compliance with Policies DM1 of the Development Management Development Plan Document 2017.

- 4 Prior to occupation of the development details of exact finishing materials to the boundary treatments and site access controls shall be submitted to the Local Planning Authority for its written approval. Once approved the details shall be provided as agreed and implemented in accordance with the approval.

Reason: In order to provide a good quality local character, to protect residential amenity, and to promote secure and accessible environments in accordance with Policy D4 of the London Plan 2021, Policies DM1, DM2 and DM3 of the Development Management Development Plan Document 2017

- 5 Prior to the first occupation of the development hereby approved full details of both hard and soft landscape works shall be submitted to and approved in writing by the Local Planning Authority, and these works shall thereafter be carried out as approved.

Details shall include information regarding, as appropriate:

- a) Proposed finished levels or contours;
 - b) Means of enclosure;
 - c) Hard surfacing materials;
 - d) Minor artefacts and structures (e.g. Furniture, play equipment, refuse or other storage units, signs, lighting etc.); and
- Soft landscape works shall be supported by:
- e) Planting plans;
 - f) Written specifications (including details of cultivation and other operations associated with plant and/or grass establishment);
 - g) Schedules of plants, noting species, plant sizes and proposed numbers/densities where appropriate; and
 - h) Implementation and long-term management programmes (including a

five-year irrigation plan for all new trees). The soft landscaping scheme shall include detailed drawings of:

- i) Existing trees to be retained;
- j) Existing trees which will require thinning, pruning, pollarding or lopping as a result of this consent; and
- k) Any new trees and shrubs, including street trees, to be planted together with a schedule of species.

The approved scheme of planting, seeding or turfing comprised in the approved details of landscaping shall be carried out and implemented in strict accordance with the approved details in the first planting and seeding season following the occupation of the building or the completion of development (whichever is sooner). Any trees or plants, either existing or proposed, which, within a period of five years from the completion of the development die, are removed, become damaged or diseased shall be replaced in the next planting season with a similar size and species. The landscaping scheme, once implemented, is to be retained thereafter.

Reason: In order for the Local Planning Authority to assess the acceptability of any landscaping scheme, thereby ensuring a satisfactory setting for the proposed development in the interests of the visual amenity of the area consistent with Policy DM1 of the Development Management DPD 2017 and Policy SP11 of the Local Plan 2017.

- 6 Prior to first occupation of the development hereby approved details of all external lighting to building facades, street furniture, communal and public realm areas shall be submitted to and approved in writing by the Local Planning Authority, in consultation with the Met Police. The agreed lighting scheme shall be installed as approved and retained as such thereafter.

Reason: To ensure the design quality of the development and also to safeguard residential amenity in accordance with Policies D4 and D11 of the London Plan 2021, Policy SP11 of Haringey's Local Plan Strategic Policies 2017 and Policy DM1 of the Development Management Development Plan Document 2017.

- 7 No development shall proceed until details of all existing and proposed levels on the site in relation to the adjoining properties be submitted and approved by the Local Planning Authority. The development shall be built in accordance with the approved details.

Reason: In order to ensure that any works in conjunction with the permission hereby granted respects the height of adjacent properties through suitable levels on the site in accordance with Policy D4 of the London Plan 2021, Policy DM1 of the Development Management Development Plan Document 2017, Policy SP11 of Haringey's Local Plan Strategic Policies 2017

- 8 Prior to the commencement of above ground works of each building or part of a building, details shall be submitted to and approved, in writing, by the Local Planning Authority to demonstrate that such building or such part of a building can achieve 'Secured by Design' Accreditation. Accreditation must be achievable according to current and relevant Secured by Design guide lines at the time of above grade works of each building or phase of said development. The development shall only be carried out in accordance with the approved details.

Reason: In the interest of creating safer, sustainable communities.

- 9 Prior to the first occupation of each building or part of a building or its use, 'Secured by Design' certification shall be obtained for such building or part of such building or its use and thereafter all features are to be retained.

Reason: In the interest of creating safer, sustainable communities.

- 10 If, during development, contamination not previously identified is found to be present at the site then no further development (unless otherwise agreed in writing with the Local Planning Authority) shall be carried out until a remediation strategy detailing how this contamination will be dealt with has been submitted to and approved in writing by the Local Planning Authority. The remediation strategy shall be implemented as approved.

Reason: To ensure that the development is not put at unacceptable risk from, or adversely affected by, unacceptable levels water pollution from previously unidentified contamination sources at the development site in line with paragraph 109 of the National Planning Policy Framework

- 11 a. No works shall commence on the site until all plant and machinery to be used at the demolition and construction phases have been submitted to, and approved in writing by, the Local Planning Authority. Evidence is required to meet Stage IIIB of EU Directive 97/68/ EC for both NOx and PM. No works shall be carried out on site until all Non-Road Mobile Machinery (NRMM) and plant to be used on the site of net power between 37kW and 560 kW has been registered at <http://nrmm.london/>. Proof of registration must be submitted to the Local Planning Authority prior to the commencement of any works on site.

b. An inventory of all NRMM must be kept on site during the course of the

demolitions, site preparation and construction phases. All machinery should be regularly serviced and service logs kept on site for inspection. Records should be kept on site which details proof of emission limits for all equipment. This documentation should be made available to local authority officers as required until development completion

Reason: To protect local air quality and comply with Policy 7.14 of the London Plan and the GLA NRMM LEZ

- 12** A. Demolition works shall not commence within the development until a Demolition Environmental Management Plan (DEMP) has been submitted to and approved in writing by the local planning authority whilst

B. Development shall not commence (other than demolition) until a Construction Environmental Management Plan (CEMP) has been submitted to and approved in writing by the local planning authority.

The following applies to both Parts a and b above:

a) The DEMP/CEMP shall include a Construction Logistics Plan (CLP) and Air Quality and Dust Management Plan (AQDMP).

b) The DEMP/CEMP shall provide details of how demolition/construction works are to be undertaken respectively and shall include:

- i. A construction method statement which identifies the stages and details how works will be undertaken;
- ii. Details of working hours, which unless otherwise agreed with the Local Planning Authority shall be limited to 08.00 to 18.00 Monday to Friday and 08.00 to 13.00 on Saturdays;
- iii. Details of plant and machinery to be used during demolition/construction works;
- iv. Details of an Unexploded Ordnance Survey;
- v. Details of the waste management strategy;
- vi. Details of community engagement arrangements;
- vii. Details of any acoustic hoarding;
- viii. A temporary drainage strategy and performance specification to control surface water runoff and Pollution Prevention Plan (in accordance with Environment Agency guidance);
- ix. Details of external lighting; and,
- x. Details of any other standard environmental management and control measures to be implemented.

- c) The CLP will be in accordance with Transport for London's Construction Logistics Plan Guidance (July 2017) and shall provide details on:
- i. Monitoring and joint working arrangements, where appropriate;
 - ii. Site access and car parking arrangements;

- iii. Delivery booking systems;
- iv. Agreed routes to/from the Plot;
- v. Timing of deliveries to and removals from the Plot (to avoid peak times, as agreed with Highways Authority, 07.00 to 9.00 and 16.00 to 18.00, where possible); and
- vi. Travel plans for staff/personnel involved in demolition/construction works to detail the measures to encourage sustainable travel to the Plot during the demolition/construction phase; and
- vii. Joint arrangements with neighbouring developers for staff parking, Lorry Parking and consolidation of facilities such as concrete batching.

- d) The AQDMP will be in accordance with the Greater London Authority SPG Dust and Emissions Control (2014) and shall include:
- i. Mitigation measures to manage and minimise demolition/construction dust emissions during works;
 - ii. Details confirming the Plot has been registered at <http://nrmm.london>;
 - iii. Evidence of Non-Road Mobile Machinery (NRMM) and plant registration shall be available on site in the event of Local Authority Inspection;
 - iv. An inventory of NRMM currently on site (machinery should be regularly serviced, and service logs kept on site, which includes proof of emission limits for equipment for inspection);
 - v. A Dust Risk Assessment for the works; and
 - vi. Lorry Parking, in joint arrangement where appropriate.

Additionally, the site or Contractor Company must be registered with the Considerate Constructors Scheme. Proof of registration must be sent to the Local Planning Authority prior to any works being carried out.

Reason: To safeguard residential amenity, reduce congestion and mitigate obstruction to the flow of traffic, protect air quality and the amenity of the locality.

- 13** The development hereby approved shall be constructed in accordance with the Arboricultural Impact Assessment (AIA), Preliminary Arboricultural Method Statement (AMS) and Tree Protection Plan (TPP) prepared by Hayden's Arboricultural Consultants Consulting Arborists dated October 2022 including the tree protection plans (TPP)

Reason: In order to ensure the safety and wellbeing of the trees on the site during constructional works that are to remain after building works are completed in accordance with Policy G7 of the London Plan 2021 and Policy SP13 of Haringey's Local Plan Strategic Policies 2017

- 14** The tree protective measures must be periodically checked by the Consultant Arboriculturist.

Reason: In order to ensure the safety and wellbeing of the trees on the site during constructional works that are to remain after building works are completed in accordance with Policy G7 of the London Plan 2021 and Policy SP13 of Haringey's Local Plan Strategic Policies 2017

- 15** Prior to above ground works further details of the type and location of secure and covered cycle parking facilities have been submitted to and approved in writing by the Local Planning Authority, these shall include full dimensional details, installation specifications for the systems proposed, spacing's, manoeuvring area, security and weather protection. The development shall not be occupied until a minimum of 89 cycle parking spaces for users of the development, have been installed in accordance with the approved details. Such spaces shall be retained thereafter for this use only.

Reason: To promote sustainable modes of transport in accordance with policy T5 of the London Plan 2021 and Policy SP7 of the Haringey Local Plan 2017.

- 16** A Construction Logistics Plan will be required to be submitted prior to works commencing. The Construction Logistics Plan shall include:
- a survey of the existing conditions of adjacent public highways;
 - an assessment of the cumulative impacts of demolition and construction traffic;
 - details of the likely volume of demolition and construction trips and any mitigation measures;
 - site access and exit arrangements including wheel washing facilities and swept paths where required;
 - vehicular routes, booking systems and an assessment for the scope of consolidating loads to reduce generated road trips;
 - proposed temporary access and parking suspensions and any temporary access and parking solutions required;
 - Site compound arrangements including arrival of vehicles, parking, loading, storage and waste arrangements;
 - methods for of protection of adjacent highway infrastructure; and,
 - an assessment of all matters as are likely to cause nuisance to adjoining occupiers (including but not limited to; noise, dust, smoke, road cleaning, odour control) accompanied by mitigation measures addressing all matters relevant to this particular site. Works shall only be carried out in accordance with the approved Construction Logistics Plan.

Reason: To safeguard the amenities of the area, the local highway and manage the impacts of the development in accordance with Policies T7 and D14 of the London Plan 2021 and Policy DM23 of the Development Management Development Plan Document 2017

- 17** The placement of a satellite dish or television antenna on any external surface of the development is precluded, with the exception of a communal solution for the residential units details of which are to be submitted to the Local Planning Authority for its written approval prior to the first occupation of the development hereby approved. The provision shall be retained as installed thereafter.

Reason: To protect the visual amenity of the locality in accordance with Policies DM1 and DM3 of the Development Management Development Plan Document 2017

- 18** Notwithstanding any provisions to the contrary, no telecommunications apparatus shall be installed on the building without the prior written agreement of the Local Planning Authority.

Reason: In order to control the visual appearance of the development in accordance with Policies DM1 and DM3 of the Development Management Development Plan Document 2017.

- 19** No piling shall take place until a Piling Method Statement (detailing the depth and type of piling to be undertaken and the methodology by which such piling will be carried out, including measures to prevent and minimise the potential for damage to subsurface sewerage infrastructure, and the programme for the works) has been submitted to and approved in writing by the local planning authority in consultation with Thames Water. Any piling must be undertaken in accordance with the terms of the approved piling method statement.

Reason: The proposed works will be in close proximity to underground sewerage utility infrastructure. Piling has the potential to significantly impact / cause failure of local underground sewerage utility infrastructure

- 20** The applicant must ensure that the project architect (KC+A Architects) continues to be employed as the project architect through the whole of the construction phase for the development except where the architect has ceased trading. The applicant shall not submit any drawings relating to details of the exterior design of the development that are required to be submitted pursuant to conditions of the planning permission unless such drawings have been prepared or overseen and agreed by the project

architect.

Reason: In order to retain the design quality of the development in the interest of the visual amenity of the area and consistent with Policy SP11 of the Local Plan 2017.

- 21** The development hereby approved shall be constructed in accordance with the Energy and Overheating Assessment prepared by Meinhardt (dated 5 October 2022) delivering a minimum 100% improvement on carbon emissions over 2013 Building Regulations Part L, with SAP10 emission factors, high fabric efficiencies, air source heat pumps (ASHPs) and a minimum 82.5 kWp solar photovoltaic (PV) array.

(a) Prior to above ground construction, details of the Energy Strategy shall be submitted to and approved by the Local Planning Authority. This must include:

- Confirmation of how this development will meet the zero-carbon policy requirement in line with the Energy Hierarchy;
- Confirmation of the details of the heating strategy, how it complies with part b) below and how it could be compatible with a potential future DEN connection or accommodate future retrofit (as required by condition 29)
- Confirmation of the necessary fabric efficiencies, and space heating demand, to achieve a minimum 18% reduction with SAP2012 carbon factors;
- Details to reduce thermal bridging;
- Location, specification and efficiency of the proposed ASHPs (Coefficient of Performance, Seasonal Coefficient of Performance, and the Seasonal Performance Factor), with plans showing the ASHP pipework and noise and visual mitigation measures;
- Specification and efficiency of the proposed Mechanical Ventilation and Heat Recovery (MVHR), with plans showing the rigid MVHR ducting and location of the unit;
- Details of the PV, demonstrating the roof area has been maximised, with the following details: a roof plan; the number, angle, orientation, type, and efficiency level of the PVs; how overheating of the panels will be minimised; their peak output (kWp);
- Confirmation of how the solar PV electricity generation will be used on site;
- A metering strategy.

(b) Prior to above ground construction, details of the Heating Systems Management Plan should be submitted to and approved by the Local Planning Authority:

- How the system will be owned and managed;
- Identify heat supplier, system owner (if different to the Council), system designer and installer, operation and maintenance regime and provider;
- How costs and responsibilities will be split between the heat supplier, building owner/housing provider, residents including agreements covering

use of the system and charging arrangements. This should also include expected annual costs to a two bed, 4-person family in the development;

- Standards of service and compensation to residents for poor service;
- Long-term operation and maintenance arrangements;
- Risk allocation between different parties in terms of energy costs, plant replacement costs and poor system performance/poor standards of service.
- The expected running / life cycle costs for this system (as set out in Section 7.16 of Energy Planning Guidance).

The development shall be carried out strictly in accordance with the details so approved prior to first operation and shall be maintained and retained for the lifetime of the development. The solar PV array shall be installed with monitoring equipment prior to completion and shall be maintained at least annually thereafter.

(c) The solar PV arrays and air source heat pump system must be installed and brought into use prior to first occupation of the relevant block. Six months following the first occupation of that block, evidence that the solar PV arrays have been installed correctly and are operational shall be submitted to and approved by the Local Planning Authority, including photographs of the solar array, installer confirmation, an energy generation statement for the period that the solar PV array has been installed, and a Microgeneration Certification Scheme certificate.

(d) Within one year of first occupation, evidence shall be submitted to and approved by the Local Planning Authority to demonstrate how the development has performed against the approved Energy Strategy and to demonstrate how occupants have been taken through training on how to use their homes and the technology correctly and in the most energy efficient way and that issues have been dealt with. This should include energy use data for the first year and a brief statement of occupant involvement to evidence this training and engagement.

Reason: To ensure the development reduces its impact on climate change by reducing carbon emissions on site in compliance with the Energy Hierarchy, and in line with London Plan (2021) Policy SI2, and Local Plan (2017) Policies SP4 and DM22.

- 22** Prior to the occupation of the relevant building, an assessment should be provided to be approved in writing by the Council which shall include an as built detailed energy assessment of the Development prepared in accordance with London Plan and Council policies which:

- explains and provides evidence to demonstrate whether or not the Development has been constructed and completed in accordance with the Approved Energy Plan in particular whether the 100% CO₂ emission reduction target has been met; explains and provides evidence to

demonstrate whether or not the Development following Occupation complies with London Plan and Council policies; calculates and explains the amount of the Additional Carbon Offsetting Contribution (if any) to be paid by the Owners to the Council where the Development has not been constructed and completed in accordance with the Energy Plan; provides evidence to support (a) to (c) above including but not limited to photographic evidence, air tightness test certificates and as-built energy performance certificates; and such other information reasonably requested by the Council.

Reason: To ensure the development reduces its impact on climate change by reducing carbon emissions on site in compliance with the Energy Hierarchy, and in line with London Plan (2021) Policy SI2, and Local Plan (2017) Policies SP4 and DM22

- 23 (a) Prior to the completion of the superstructure a detailed scheme for energy monitoring has been submitted to and approved in writing by the Local Planning Authority. This shall include details of suitable automatic meter reading devices for the monitoring of energy use and renewable/low carbon energy generation. The monitoring mechanisms approved in the monitoring strategy shall be made available for use prior to the first occupation of each building.
- (b) Prior to each Building being occupied, the Owner shall provide updated accurate and verified 'as-built' design estimates of the 'Be Seen' energy performance indicators for each Reportable Unit of the development, as per the methodology outlined in the 'As-built stage' chapter / section of the GLA 'Be Seen' energy monitoring guidance.
- (c) Within one year of first occupation, evidence shall be submitted to and approved by the Local Planning Authority to demonstrate how the development has performed against the approved Energy Strategy and to demonstrate how occupants have been taken through training on how to use their homes and the technology correctly and in the most energy efficient way and that issues have been dealt with. This should include energy use data for the first year and a brief statement of occupant involvement to evidence this training and engagement.
- (d) Upon completion of the first year of Occupation or following the end of the Defects Liability Period (whichever is the later) and at least for the following four years after that date, the Owner is required to provide accurate and verified annual in-use energy performance data for all relevant indicators under each Reportable Unit of the development as per the methodology outlined in the 'In-use stage' chapter / section of the GLA 'Be Seen' energy monitoring guidance document (or any document that may replace it).

All data and supporting evidence should be submitted to the GLA using the

'Be Seen' reporting webform (<https://www.london.gov.uk/what-wedo/planning/implementing-london-plan/london-plan-guidance-and-spgs/be-seen-energy-monitoring-guidance>).) If the 'In-use stage' evidence shows that the 'As-built stage' performance estimates have not been or are not being met, the Owner should investigate and identify the causes of underperformance and the potential mitigation measures and set these out in the relevant comment box of the 'Be Seen' in-use stage reporting webform. An action plan comprising measures shall be submitted to and approved in writing by the GLA, identifying measures which would be reasonably practicable to implement and a proposed timescale for implementation. The action plan and measures approved by the GLA should be implemented by the Owner as soon as reasonably practicable.

Reason: To ensure the development can comply with the Energy Hierarchy in line with London Plan 2021 Policy SI 2 and Local Plan Policy SP4 before construction works prohibit compliance.

- 24 Prior to the above ground commencement of the development, an updated Overheating Report shall be submitted to and approved by the Local Planning Authority. The submission shall assess the overheating risk and propose a retrofit plan. This assessment shall be based on the Energy and Overheating Assessment prepared by Meinhardt (dated 5 October 2022/4 January 2023).

This report shall include:

- Updated Revised modelling of units and corridors modelled based on CIBSE TM59, using the CIBSE TM49 London Weather Centre files for the DSY1-3 (2020s) and DSY1 for 2050s and 2080s, high emissions, 50% percentile;
- Demonstrating the mandatory pass for DSY1 2020s can be achieved following the Cooling Hierarchy and in compliance with Building Regulations Part O, demonstrating that any risk of crime, noise and air quality issues are mitigated appropriately evidenced by the proposed location and specification of measures,
- No active cooling is to be used on this development;
- Modelling of mitigation measures required to pass future weather files, clearly setting out which measures will be delivered before occupation and which measures will form part of the retrofit plan (without relying on occupant adaptation measures);
- Confirmation that the retrofit measures can be integrated within the design (e.g., if there is space for pipework to allow the retrofitting of cooling and ventilation equipment), setting out mitigation measures in line with the Cooling Hierarchy;
- Annotated floorplans showing which spaces/dwellings have been modelled;
- Summary tables of the modelling results.

The development must be built in accordance with the approved overheating measures prior to the first occupation of the development and retained thereafter for the lifetime of the development.

Reason: In the interest of reducing the impacts of climate change, to enable the Local Planning Authority to assess overheating risk and to ensure that any necessary mitigation measures are implemented prior to construction, and maintained, in accordance with London Plan (2021) Policy SI4 and Local Plan (2017) Policies SP4 and DM21.

- 25 (a) Prior to the above ground commencement of development, details of the living roofs must be submitted to and approved in writing by the Local Planning Authority. Living roofs must be planted with flowering species that provide amenity and biodiversity value at different times of year. Plants must be grown and sourced from the UK and all soils and compost used must be peat-free, to reduce the impact on climate change. The submission shall include:
- i) A roof plan identifying where the living roofs will be located;
 - ii) A section demonstrating settled substrate levels of no less than 120mm for extensive living roofs (varying depths of 120-180mm);
 - iii) Roof plans annotating details of the substrate: showing at least two substrate types across the roofs, annotating contours of the varying depths of substrate
 - iv) Details of the proposed type of invertebrate habitat structures with a minimum of one feature per 30m² of living roof: substrate mounds and 0.5m high sandy piles in areas with the greatest structural support to provide a variation in habitat; semi-buried log piles / flat stones for invertebrates with a minimum footprint of 1m², rope coils, pebble mounds of water trays;
 - v) Details on the range and seed spread of native species of (wild)flowers and herbs (minimum 10g/m²) and density of plug plants planted (minimum 20/m² with roof ball of plugs 25m³) to benefit native wildlife, suitable for the amount of direct sunshine/shading of the different living roof spaces. The living roofs will not rely on one species of plant life such as Sedum (which are not native);
 - vi) Roof plans and sections showing the relationship between the living roof areas and photovoltaic array; and
 - vii) Management and maintenance plan, including frequency of watering arrangements.
- (b) Prior to the occupation of 90% of the dwellings, evidence must be submitted to and approved by the Local Planning Authority that the living roofs have been delivered in line with the details set out in point (a). This evidence shall include photographs demonstrating the measured depth of substrate, planting and biodiversity measures. If the Local Planning Authority finds that the living roofs have not been delivered to the approved standards, the applicant shall rectify this to ensure it complies with the condition. The living roofs shall be retained thereafter for the lifetime of the development in accordance with the approved management arrangements.

Reason: To ensure that the development provides the maximum provision towards the creation of habitats for biodiversity and supports the water retention on site during rainfall. In accordance with London Plan (2021) Policies G1, G5, G6, SI1 and SI2 and Local Plan (2017) Policies SP4, SP5, SP11 and SP13.

- 26** (a) Prior to above ground works, details of ecological enhancement measures and ecological protection measures shall be submitted to and approved in writing by the Council. This shall detail the biodiversity net gain, plans showing the proposed location of ecological enhancement measures, a sensitive lighting scheme, justification for the location and type of enhancement measures by a qualified ecologist, and how the development will support and protect local wildlife and natural habitats.

(b) Prior to the occupation of development, photographic evidence and a post-development ecological field survey and impact assessment shall be submitted to and approved by the Local Planning Authority to demonstrate the delivery of the ecological enhancement and protection measures is in accordance with the approved measures and in accordance with CIEEM standards.

Development shall accord with the details as approved and retained for the lifetime of the development.

Reason: To ensure that the development provides the maximum provision towards the creation of habitats for biodiversity and the mitigation and adaptation of climate change. In accordance with London Plan (2021) Policies G1, G5, G6, SI1 and SI2 and Local Plan (2017) Policies SP4, SP5, SP11 and SP13.

- 27** No later than 12 months after the first occupation of the development hereby approved a Resident Satisfaction Survey shall be undertaken and the results reported to the Local Planning Authority. The survey shall seek the views of residents in relation to the quality, functionality, useability and management of the development and set out any measures to address issues thereafter.

Reason: To ensure the quality of the housing design and layout in accordance with Policy DM12 of the Development Management DPD 2017.

- 28** All the residential units on the ground floor will be built to Part M4(2) accessible and adaptable dwellings of the Building Regulations 2010 (as amended) and the 4 wheelchair accessible units will be built to M4 (3) of the

same Regulations, unless otherwise agreed in writing in advance with the Local Planning Authority.

Reason: To ensure that the proposed development meets the Council's Standards for the provision of wheelchair accessible dwellings in accordance with Local Plan 2017 Policy SP2 and London Plan Policy D5.

- 29** Should a District Energy Network be established with the site allocation SS3 the applicant shall explore the possibility of connecting the DEN and submit details to the Local Planning Authority for consideration. Should a connection be feasible, the applicant shall implement and maintain thereafter.

Reason: To ensure the development delivers long-term energy efficiencies as part of the Council's planned DEN in accordance with London Plan (2021) Policy SI4 and Local Plan (2017) Policies SP4 and DM21

- 30** Prior to occupation the balconies facing east and west as shown on plans; PL_3201 Rev I, PL_3202 Rev I, PL_3300 Rev I, PL_3301 Rev I, PL_3302 Rev H, PL_3401 Rev I, PL_3402 Rev H, PL_3501 Rev H shall be fitted with privacy screens and retained in perpetuity.

Reason: To avoid overlooking into the adjoining properties and to comply with Policy SP11 and London Plan Policy D6

- 31** Before development commences other than for investigative work:
- a. Using the information already submitted in the Geotechnical Design Report 12621-A2SI-XX-XX-RP-Y-0002-00 Rev.00 prepared by A2 Site Investigation Limited dated February 2022, ground gas investigation and assessment with chemical analyses on samples of the near surface soil in order to determine whether any contaminants are present and to provide an assessment of classification for waste disposal purposes shall be conducted. The site investigation must be comprehensive enough to enable; a risk assessment to be undertaken, refinement of the Conceptual Model, and the development of a Method Statement detailing any additional remediation requirements where necessary.
 - b. The risk assessment and refined Conceptual Model shall be submitted, along with the site investigation report, to the Local Planning Authority which shall be submitted to, and approved in writing by, the Local Planning Authority prior to that remediation being carried out on site.
 - c. Where remediation of contamination on the site is required, completion of the remediation detailed in the method statement shall be carried out and;
 - d. A report that provides verification that the required works have been

carried out, shall be submitted to, and approved in writing by the Local Planning Authority before the development is occupied.

Reason: To ensure the development can be implemented and occupied with adequate regard for environmental and public safety.

32. None of the development hereby permitted shall be commenced until detailed design and construction method statements for all the ground floor structures, foundations and basements and for any other structures below ground level, including piling (temporary and permanent), have been submitted to and approved in writing by the Local Planning Authority which:
- (i) Accommodate the proposed location of the Crossrail 2 structures including tunnels, shafts and temporary works,
 - (ii) Accommodate ground movement arising from the construction thereof,
 - (iii) Mitigate the effects of noise and vibration arising from the operation of the Crossrail 2 railway within the tunnels and other structures,

The development shall be carried out in all respects in accordance with the approved design and method statements. All structures and works comprised within the development hereby permitted which are required by paragraphs C1(i), (ii) and (iii) of this condition shall be completed, in their entirety, before any part of the building[s] [is] [are] occupied.

Reason: In order to safeguard the delivery of Crossrail 2.

Informatives:

INFORMATIVE : In dealing with this application, Haringey Council has implemented the requirements of the National Planning Policy Framework and of the Town and Country Planning (Development Management Procedure) (England) (Amendment No.2) Order 2012 to foster the delivery of sustainable development in a positive and proactive manner.

INFORMATIVE : Based on the information given on the plans, the Mayoral CIL charge will be £308,549 (4780sqm x £64.55) and the Haringey CIL charge will be £255,538.8 (4780sqm x £53.46). The development is likely to be eligible for social housing relief which could reduce the liability to £0, subject to the appropriate forms being served and evidence provided. This will be collected by Haringey after/should the scheme is/be implemented and could be subject to surcharges for failure to assume liability, for failure to submit a commencement notice and/or for late payment, and subject to indexation in line with the construction costs index.

INFORMATIVE: Party Wall Act: The applicant's attention is drawn to the Party Wall Act 1996 which sets out requirements for notice to be given to relevant adjoining owners of intended works on a shared wall, on a boundary or if excavations are to be carried out near a neighbouring building.

INFORMATIVE: The new development will require numbering. The applicant should contact the Local Land Charges at least six weeks before the development is occupied (tel. 020 8489 5573) to arrange for the allocation of a suitable address.

INFORMATIVE: The London Fire Brigade strongly recommends that sprinklers are considered for new developments and major alterations to existing premises, particularly where the proposals relate to schools and care homes. Sprinkler systems installed in buildings can significantly reduce the damage caused by fire and the consequential cost to businesses and housing providers, and can reduce the risk to life. The Brigade opinion is that there are opportunities for developers and building owners to install sprinkler systems in order to save money, save property and protect the lives of occupier.

INFORMATIVE: Thames Water will aim to provide customers with a minimum pressure of 10m head (approx. 1 bar) and a flow rate of 9 litres/minute at the point where it leaves Thames Water's pipes. The developer should take account of this minimum pressure in the design of the proposed development.

INFORMATIVE: Prior to the demolition or construction on the existing building and land, an asbestos survey should be carried out to identify the location and type of asbestos-containing materials. Any asbestos-containing materials must be removed and disposed of in accordance with the correct procedure prior to any demolition or construction works carried out.

INFORMATIVE: The applicant must seek the continual advice of the Metropolitan Police Service Designing Out Crime Officers (DOCOs) to achieve accreditation. The services of MPS DOCOs are available free of charge and can be contacted via docomailbox.ne@met.police.uk or 0208 217 3813.

INFORMATIVE: A Groundwater Risk Management Permit from Thames Water will be required for discharging groundwater into a public sewer. Any discharge made without a permit is deemed illegal and may result in prosecution under the provisions of the Water Industry Act 1991. We would expect the developer to demonstrate what measures he will undertake to minimise groundwater discharges into the public sewer. Permit enquiries should be directed to Thames Water Risk Management Team by telephoning 020 3577 9483 or by emailing trade.effluent@thameswater.co.uk. Application forms should be completed on line via www.thameswater.co.uk. Please refer to the Wholesale; Business customers; Groundwater discharges section.

INFORMATIVE:

Transport for London is prepared to provide to information about the proposed location of the Crossrail 2 tunnels and structures. It will supply guidelines about the design and location of third party structures in relation to the proposed tunnels, ground movement arising from the construction of the tunnels and noise and vibration arising from the construction and use of the tunnels. Applicants are encouraged to discuss these guidelines with the Crossrail 2 engineer in the course of preparing detailed design and method statements.

INFORMATIVE: Hours of Construction Work:

The applicant is advised that under the Control of Pollution Act 1974, construction work which will be audible at the site boundary will be restricted to the following hours:-

- 8.00am - 6.00pm Monday to Friday
- 8.00am - 1.00pm Saturday
- and not at all on Sundays and Bank Holidays.

- 1 You can find advice in regard to your rights of appeal at:
<https://www.gov.uk/appeal-householder-planning-decision>
- 2 This notice relates solely to a planning decision and does not purport to convey any approval or consent which may be required under the Building Regulations or any other statutory purpose.
- 3 If you intend to submit an appeal that you would like examined by inquiry then you must notify the Local Planning Authority and Planning Inspectorate (inquiryappeals@planninginspectorate.gov.uk) at least 10 days before submitting the appeal.
- 4 For more information about making a Building Regulations application, please contact Haringey Council Building Control Team by email building.control@haringey.gov.uk, telephone 020 8489 5504, or see our website at www.haringey.gov.uk/buildingcontrol.