

Brent Civic Centre Engineer's Way Wembley Middlesex HA9 0FJ TEL 020 8937 5230 EMAIL paul.lewin@brent.gov.uk WEB www.brent.gov.uk/localplan 24<sup>nd</sup> November 2022

Dear Sir / Madam,

# Environmental Impact Assessment Screening Opinion Town and Country Planning (Environmental Impact Assessment) Regulations 2017

**Proposal:** Request for Screening Opinion as to whether an Environmental Impact Assessment is required for the proposed demolition of the existing building and structures on site and construction of a mixed-use residential-led development comprising commercial/community uses at the ground floor podium, with residential blocks above, including towers up to 30 storeys (138.3m AOD) providing up to 500sq.m. of non-residential floorspace, and up to 310 residential dwellings. The existing college building will be replaced within close proximity along Olympic Way. The built form of the development will occupy the southern half of the site, whilst the northern half (north of the Wealdstone Brooke) will be reserved for landscaping, amenity, and biodiversity enhancements. The development will include a basement level for services, cycle and disabled car parking, but will otherwise be car-free. The site will be accessible via vehicle from Wembley Park Drive, and by foot from Olympic Way.

Site: College of North West London Wembley Campus, Crescent House, 130-140 Wembley Park Drive, Wembley, HA9 8HP

I write in connection to your screening request submitted on 11<sup>th</sup> November 2022. Reference has been made to Regulation 6 of The Town and Country Planning (Environmental Impact Assessment) Regulations 2017 ('the EIA Regulations') "Requests for screening opinions of the relevant planning authority".

Upon review of the material supplied in association with the screening request from the applicant, plus other material that is mentioned in association with this screening opinion, the London Borough of Brent considers that the proposed development is not EIA development. As such it will not require an EIA to be undertaken to accompany any planning application for development described that incorporates the proposed mitigation measures to address potential adverse effects of the development as set out in this screening opinion.

As required by Regulation 6(6) of the EIA Regulations please find attached the Council's Statement of Reasons which provides full reasons for this conclusion.

If you require any further assistance, please do not hesitate to contact Paul Lewin, on telephone 020 7937 6710 or email <u>paul.lewin@brent.gov.uk</u>.

Yours sincerely,

P. Lewin

Paul Lewin Team Leader Planning Policy

# EIA SCREENING OPINION STATEMENT OF REASONS

# The Town and Country Planning (Environmental Impact Assessment) Regulations 2017

**Description of proposed development** – Request for Screening Opinion as to whether an Environmental Impact Assessment is required for the proposed demolition of the existing building and structures on site and construction of a mixed-use residential-led development comprising commercial/community uses at the ground floor podium, with residential blocks above, including towers up to 30 storeys (138.3m AOD) providing up to 500sq.m. of non-residential floorspace, and up to 310 residential dwellings. The existing college building will be replaced within close proximity along Olympic Way. The built form of the development will occupy the southern half of the site, whilst the northern half (north of the Wealdstone Brooke) will be reserved for landscaping, amenity, and biodiversity enhancements. The development will include a basement level for services, cycle and disabled car parking, but will otherwise be car-free. The site will be accessible via vehicle from Wembley Park Drive, and by foot from Olympic Way.

**Site** – College of North West London Wembley Campus, Crescent House, 130-140 Wembley Park Drive, Wembley, HA9 8HP

Notes - The assessment of the proposed development's likely significant effects is in relation to the EIA Regulations only. The assessment does not imply any consideration of the planning merits of the proposals or indicate the likely success or otherwise of an application for planning permission.

# Introduction

Stantec requested a screening opinion from London Borough of Brent (the Council) on 11<sup>th</sup> November 2022. Associated with this request, details of the site boundary, proposed development and an initial assessment of the potential impacts of the proposed development were submitted, in addition to a preliminary ecological appraisal and external bat scoping survey. The site is triangular, being shaped by Wembley Park Drive in the west, Olympic Way in the east, and Wembley Retail Park (comprising part of the Quintain Fulton Quarter) in the south. The site is bisected by the Wealdstone Brook, and includes the commercial uses on what is currently 2 Olympic Way.

#### The Existing Site and Surrounding Area

The site occupies part of Wembley Growth Area and Wembley Opportunity Area. The site is ~0.5ha in size and can effectively be split into three main parcels: land at 130-140 Wembley Park Drive (south of the Wealdstone Brooke); land to the north of the Wealdstone Brooke; and land at 2 Olympic Way. The majority of the site is represented by Local Plan site allocation policy BCSA11 which is designated for mixed-use residential-led development with an indicative capacity of 155 dwellings.

Being set within a London Plan Opportunity Area, and Local Growth Area, which has been designated for some time, the surrounding land has already been subject to significant redevelopment and intensification of residential and commercial uses. Notably this includes development undertaken by Quintain as part of their outline planning application 15/5550. Regeneration efforts were sparked by the significant availability of brownfield land being located adjacent to the national stadium Wembley, and the Wembley Park LUL station which includes the Metropolitan and Jubilee lines.

The site itself fronts both Wembley Park Drive to the west and the Wembley Retail Park to the south which comprise part of Wembley Park town centre, and Olympic Way to the east, which comprises part of Wembley town centre. Mixed-use retail and residential therefore predominates. 100m to the north of the site is Wembley Park LUL, achieving a Public Transport Accessibility Level (PTAL) of 6a and 500m to the south is the national stadium Wembley. Olympic Way is a wide boulevard and provides the key route from Wembley Park LUL to the stadium. Given the presence of Wembley Stadium, there is a significant presence of hotels, including Premier Inn to the north west, and Novotel to the west.

The immediate site to the south is designated site allocation BCSA2. This now represents the Fulton Quarter of the Quintain development, and is set to deliver up to 85,000sq.m. of floorspace, including retail, office, community, and approximately 995 residential dwellings.

Beyond the immediate high density urban area typically lies low density residential metroland development, including to the north and west. To the south east lies Wembley Strategic Industrial Land which stretches between the Metropolitan/Jubilee and Chiltern railway lines to Neasden.

The site is located within an Air Quality Management Area (AQMA). As the site includes within its boundary the Wealdstone Brook, the site is designated as tidal and fluvial Flood Zones 2, 3a and 3b, and flood zone 3a for surface water. Parts of the site are therefore considered to have a high probability of flooding. Wealdstone Brook is designated as a Grade II Site of Interest for Nature Conservation (SINC) of Borough Importance. There are no other nature conservation designations within the site's immediate vicinity. The properties on or adjacent to the site are not statutorily or locally listed, or within a Conservation Area. The nearest listed building is the Grade II listed Wembley Arena and some telephone kiosks, approximately 400m to the south of the site.

# The Size and Design of the Proposed Development

The proposal is for the demolition of the existing building and structures on site and construction of a mixed-use residential-led development comprising commercial/community uses at the ground floor podium, with residential blocks above, including towers up to 30 storeys (138.3m AOD) providing up to 500sq.m. of non-residential floorspace, and up to 310 residential dwellings. The existing college building will be replaced within close proximity along Olympic Way. The built form of the development will occupy the southern half of the site, whilst the northern half (north of the Wealdstone Brooke) will be reserved for landscaping, amenity, and biodiversity enhancements. The development will include a basement level for services, cycle and disabled car parking, but will otherwise be car-free. The site will be accessible via vehicle from Wembley Park Drive, and by foot from Olympic Way.

# Information Provided in Support of the Request for a Screening Opinion

The request for screening opinion has been submitted with a supporting statement setting out an analysis of the likely environment effects of the proposal, in addition to a site boundary, preliminary ecological appraisal, and external bat scoping survey.

# **Previous History**

**08/2672** | Demolition of existing building and erection of 8- and 9-storey educational facility (Use Class D1) including performance space and ancillary hair and beauty salons, restaurant, 2 disabled parking bays, cycle parking and associated landscaping (as amended; and accompanied by Ecology Report; Energy Statement; Energy Statement Condensed; Environmental Noise Survey and Noise Limits; Existing Utility Services; Planning Statement,

Design & Access Statement, Landscape Statement, Community Involvement Statement; Preliminary Arboricultural Report; Report on Phase 1 - Desk Study; Report on Phase 2 - Site Investigation; Sustainability Statement; Traffic Statement; Travel Plan, and Waste Management Reports) email received 27/11/08 regarding noise and letter received 28/11/08 regarding Secure by Design and Flood Risk; and the revised Flood Risk Assessment (FRA) for College North West London by Curtins Consulting last amended 12 February 2009 received 23/02/03 with revised pages 7&8 and Appendix B Plan 70348/D12 flood plain storage compensation table and cross sections) and subject to a Deed of Agreement dated 30th March 2009 under Section 106 of the Town and Country Planning Act 1990, as amended | 130-140 Wembley Park Drive, Wembley, HA9 8HP – March 2009, grant permission

**95/1088** | Change of use from offices (Use Class B1) to non-residential education institution (Use Class D1) | McDERMOTT HOUSE 130-140 Wembley Park Drive, Wembley HA9 8JD – July 1995, grant permission

# Large Scale Development within the Vicinity

Within the vicinity there are currently the following applications for significant developments which have not yet commenced/ been completed to take account of when assessing the impact of the cumulative impact of the proposed development subject of this screening opinion in association with other developments:

18/3381 – 10 & 11 Watkin Road, Wembley, HA9 ONL - Demolition of existing buildings and redevelopment of the site to provide 217 residential units and 789sqm of affordable workspace (Use Class B1(c)) across ground floor and first floor, in a new building ranging between 2 and 23 storeys together with associated infrastructure works including private and communal space, car parking, cycle storage and public realm improvements (revised description) subject to a Deed of Agreement dated 15th March 2019 under Section 106 of the Town and Country Planning Act 1990, as amended. Granted 15<sup>th</sup> March 2019.
Subsequently amended by reference 19/2750 - Non-material amendment to the approved scheme to include an additional storey of accommodation and 12 additional units within the approved building envelope with associated works and fenestration improvements of full planning permission reference 18/3381 dated 15/03/2019. Granted 09/09/2019 and under construction (nearing completion)

**20/0587 - 1,2,3 & 9 Watkin Road, Wembley** - Demolition of existing buildings and erection of a new mixed use building containing residential units and commercial floor space and a new building containing residential units; associated car and cycle parking, refuse storage, amenity space and associated landscaping subject to a Deed of Agreement dated 2 September 2021 under Section 106 of the Town and Country Planning Act 1990, as amended. **Granted 13/09/2021. Not started.** 

**17/5097 Olympic Way Office, 8 Fulton Road, Wembley, HA9 0NU**. Redevelopment of the Olympic Office Site and erection of a part-21 and part-15 storey building comprising 253 residential units (12 x studios, 91 x 1-bed, 107 x 2-bed and 43 x 3-bed), 1,051m<sup>2</sup> of flexible retail uses (A1, A2, A3, D1, D2), car parking at basement level, with associated landscaping, plant room and amenity space. **Granted 15/04/2021. Not started.** 

**17/3059 All Units, Stadium Retail Park, Wembley Park Drive & 128 Wembley Park Drive (fountain studios), HA9.** Outline planning permission for demolition of existing buildings on site and provision of up to 85,000 sqm (Gross External Area, GEA) of new land use

floorspace (across 1.679 ha) within a series of buildings, ranging from 8 to 25 storeys in height, with the maximum quantum as follows:

- A1 A4 (Use class) Retail, B1 Office and/or D2 Leisure and Assembly: up to 4,000 sqm; and
- C3 (Use Class) Residential: up to 57,000 sqm gross (approximately 680 units); And either:
- D1 (Use Class) Non-residential institutions: up to 25,000 sqm; or
- A1 A4 (Use Class) Retail, B1 Office and /or D2 Leisure and Assembly: up to 3,000 sqm; and C3 residential: up to 22,000 sqm; or
- D1 (Use class) Non-residential institutions: up to 16,000 sqm; and Sui generis (Use class) student accommodation
- up to 9,000 sqm; or C3 (Use class) Residential : up to 22,000 sqm (approximately 315 units)

Notwithstanding the above breakdown, the maximum quantum of floorspace by land use overall will always be 85,000 sqm GEA. No occupied residential or student living accommodation will be at ground level or below. **Granted 19/01/2021. Not started.** 

15/5550 Olympic Way and land between Fulton Road and South Way including Green Car Park, Wembley Retail Park, 1-11 Rutherford Way, 20-28 Fulton Road, Land south of Fulton Road opposite Stadium Retail Park, land opposite Wembley Hilton, land opposite London Designer Outlet. Hybrid planning application, accompanied by an Environmental Impact Assessment, for the redevelopment of the site including;-

Full planning permission for erection of a 10-storey car park to the east of the Stadium comprising 1,816 car parking spaces of which 1,642 are for non-residential purposes, up to 82 coach parking spaces and associated infrastructure, landscaping and vehicular access. And Outline application for the demolition of existing buildings on site and the provision of up to 420,000 sqm (gross external area) of new floorspace within a series of buildings comprising:

- Retail/financial and professional services/food and drink (Use Class A1 to A4) up to 21,000 sqm;
- Commercial (Use Class B1) up to 82,000 sqm;
- Hotel (Use Class C1): up to 25,000 sqm;
- Residential (Use Class C3): up to 350,000 sqm (up to 4,000 homes) plus up to 20,000 sqm of floorspace for internal plant, refuse, cycle stores, residential lobbies, circulation and other residential ancillary space;
- Education, healthcare and community facilities (Use Class D1): up to15,000 sqm;
- Assembly and leisure (Use Class D2): 23,000 sqm;
- Student accommodation (Sui Generis): Up to 90,000 sqm.

And associated open space (including a new public park) and landscaping; car and coach parking (including up to 55,000 sqm of residential parking and 80,000 sqm non-residential parking) and cycle storage; pedestrian, cycle and vehicular accesses; associated highway works; and associated infrastructure including water attenuation tanks, an energy centre and the diversion of any utilities and services to accommodate the development.

Subject to a Deed of Agreement dated 23 December 2016 under Section 106 of the Town and Country Planning Act 1990, as amended. Planning Permission Granted 23<sup>rd</sup> December 2016. A number of elements of the outline application are complete and operational whilst others are yet to begin construction. The following Reserved Matters have been approved in relation to the Outline application above, and are either under construction or have not yet started:

NW09/10 – 18/4422 - Reserved Matters –Granted 19/02/2019 – Started NW09 near completion

# NE02 – 21/2517 - Reserved Matters – Granted 22/10/2021 – Started NE03 – 21/2424 – Reserved Matters – Granted 22/10/2021 – Started

# 14/4931 - Land Surrounding Wembley Stadium Station, South Way, Wembley -

A hybrid planning application, for the redevelopment of the site to provide seven mixed use buildings up to 19 storeys in height accommodating:

- outline planning permission for up to a total of 75,000sqm to 85,000sqm mixed floor space including
- up to 67,000sqm of C3 residential accommodation (approximately 725 units);
- 8,000sqm to 14,000sqm for additional C3 residential accommodation,
- C1 hotel and/or sui generis student accommodation (an additional approximate 125 residential units;
- or 200-250 bed hotel; or approximate 500 student units; or approximate 35 residential units and 200 bed hotel);
- 1,500sqm to 3,000sqm for Classes B1/A1/A2/A3/A4/D1/D2;
- together with associated open space and landscaping; car parking, cycle storage, pedestrian, cycle and vehicle access; associated highway works; improvements to rear access to Neeld Parade; and associated infrastructure
- full planning permission for a basement beneath Plots SW03 SW05 to accommodate 158 car parking spaces and 9 motor cycle spaces; Building 3A within Plot SW03 to accommodate 188 residential units and 150 cycle spaces; and associated infrastructure, landscaping, open space, vehicular access and servicing

and subject to a Deed of Agreement dated 23 December 2016 under Section 106 of the Town and Country Planning Act 1990, as amended. **Granted – 23/12/2016.** 

Some of the buildings are complete and operational, others are still under construction. The following Reserved Matters has been approved in relation to the Outline application above and is Under Construction:

SW01, SW02, SW07 - 18/0742 - Reserved Matters - Granted 06/07/2018 - Started

# 15/3599 - Red House building, South Way, Land and Pedestrian walkway between South Way and Royal Route, Wembley Park Boulevard, Wembley - A hybrid planning application for the redevelopment of the site including;-

- Full planning permission for the demolition of existing building and erection of a 13storey building comprising a 312-bed hotel (Use Class C1) with ancillary and/or ground uses including a restaurant, bar, offices and gym (Use Classes A1-A4/B1 and/or D2) (referred to as Plot W11), on-site cycle parking and
- Outline planning permission for the demolition of existing building (The Red House, South Way) and erection of a 4-storey building comprising 1610sqm of and/or A1-A4/B1/D1 and D2 uses, with all matters reserved (referred to as Plot W12) and new pedestrian boulevard (outline).

with associated service yard, landscaping and infrastructure works (as amended). Granted – 27/07/2016 – Hotel Completed – W12 Started

**20/0967 – Wembley Park Station Carpark and Train Crew Centre-** Comprehensive mixed-use redevelopment of the site comprising the phased demolition of the existing

buildings and structures on site and the phased development comprising site preparation works, provision of five new buildings containing residential uses, replacement train crew accommodation and flexible retail floorspace, basement, private and communal amenity space, associated car parking (including the part re-provision of station car parking), cycle parking, access and servicing arrangements, refuse storage, plant and other associated works and subject to a Deed of Agreement dated 13 October 2021 under Section 106 of the Town and Country Planning Act 1990, as amended. **Granted – 22/02/2022 – Not started** 

**21/2989 – Euro House, Fulton Road -** Demolition and redevelopment of the site to provide erection of five buildings ranging from ground plus 14 to 23 storeys; comprising residential units, retail floorspace and workspace / storage floorspace, private and communal amenity space, car parking, cycle parking, ancillary space, mechanical plant, landscaping and other associated works (phased development), subject to a deed of agreement dated 24/03/2022 under Section 106 of the Town and Country Planning Act 1990. APPLICATION SUBJECT TO AN ENVIRONMENTAL STATEMENT. Granted – 25/03/2022 –Started

# Note: 20/2033 has also been granted at the Euro House site, proposing up to 21 storeys. However, the impacts of 21/2989 have been considered within this screening opinion it constitutes a greater scale of development.

**18/4767 – Access Storage, First Way -** Demolition of the existing building and erection of 5 buildings ranging from 10 to 24 storeys comprising 7,307 sqm of self-storage space (Use Class B8), 1,335 sqm of office space (Use Class B1) and 280 sqm of retail space (Use Class A1/A3) at ground, first and second floor levels, 555 residential units (Use Class C3) on the upper levels, new landscaping and public realm, ancillary servicing and plant, car and cycle parking, and associated works. **Awaiting S106.** 

**21/2130 – Olympic House, 3 and Novotel, 5 Olympic Way -** Demolition of existing building at 3 Olympic Way and erection of 3 buildings of basement, ground and 9, 22 and 25 storeys (excluding rooftop plant) to provide 178 residential units (Use Class C3), new hotel accommodation comprising 260 rooms (Use Class C1) and a retail food store (Use Class E). 6-storey extension to existing hotel at 5 Olympic Way to provide 95 additional hotel rooms (Use Class C1) and amenities, extension of ground floor to create new colonnade and public realm improvements to Olympic Way. Other works associated with development include new access from North End Road, disabled car parking, cycle parking, private and communal amenity spaces, public realm works and other associated works – **Awaiting S106.** 

# **Other Environmental Assessments**

Regulation 5(5)(b) of the EIA Regulations requires the relevant planning authority to take into account the results of any relevant EU environmental assessments.

# **Development Plan**

The Brent Local Plan (2019 – 2041) was adopted at Full Council on the 24<sup>th</sup> February 2022 and is the key strategic document to guide and manage development in the borough. The development plan also comprises the West London Waste Plan (2015) and the London Plan (2021). Together these documents provide spatial policies, development management policies and site allocations to guide and manage development in the borough.

An Integrated Impact Assessment (IIA) accompanies the Local Plan, which incorporates the SA and SEA – that consider the potential for significant economic, social and environmental effects. This document has been considered when generating the EIA Screening Opinion. The SAs satisfied the requirements of the EC Directive 2001/42/EC and Strategic Environmental Assessment (SEA) Regulations on the assessment of the effects of certain plans and programmes on the environment.

These documents have been referred to when generating the EIA Screening Opinion.

#### **Legislation**

The proposed development does not fall within any of the descriptions of development listed in Schedule 1 of the EIA Regulations, and is therefore not a 'Schedule 1 development'. The development does, however, fall within the description of a Schedule 2 development, classified under item 10 (b) as 'urban development projects'.

'Schedule 2 development' means development (other than exempt development – which this is not) of a description mentioned in Column 1 of the table in Schedule 2 where:

a) any part of that development is to be carried out in a sensitive area; orb) any applicable threshold or criterion in the corresponding part of Column 2 of that table is respectively exceeded or met in relation to that development.

No part of the proposed development is to be carried out in a 'sensitive area' as defined by the EIA Regulations.

The threshold for item 10(b) is as follows:

- (i) The development includes more than 1 hectare of urban development which is not dwellinghouse development; or
- (ii) the development includes more than 150 dwellings; or
- (iii) the overall area of the development exceeds 5 hectares.

The proposal is for 310 residential units and ~500sq.m. of commercial Class E(g) floorspace. In proposing in excess of the 150 dwelling threshold of schedule 2(b)(ii) the development is considered to constitute potential EIA development.

Consideration must therefore be given to whether the proposed development may give rise to significant environmental effects, such that an EIA may be required.

#### Likely Significant Effects

The ultimate stage in the screening process is to consider whether it is '*likely to have significant effects on the environment by virtue of factors such as nature, size or location*'. As required by regulation 5(4)(c), where a relevant planning authority has to decide whether Schedule 2 development is EIA development, they must take into account the selection criteria set out in Schedule 3 as are relevant to the development.

The Council has taken into account the selection criteria set out in Schedule 3, where relevant to the proposed development. This includes the characteristics of the development, the environmental sensitivity of geographical areas likely to be affected, and the likely significant effects in relation to these criteria, with regard to the factors specified in regulation 4(2) and taking into account the types and characteristics of the potential impact listed in paragraph 3.

In addition, as required by regulation 5(5)(a), where the relevant planning authority adopts an EIA Screening Opinion they must state the main reasons for their conclusion with

reference to the relevant criteria listed in Schedule 3. Within this Statement of Reasons, the Council has stated the main reasons for their conclusion, referencing the relevant criteria listed in Schedule 3 as appropriate.

The Council has concluded that the proposed development does not require an EIA to be undertaken to accompany a planning application for the proposed development as the proposed development is not likely to generate significant environmental effects – Appendix A (below) sets out the reasoning for this decision.

# Appendix A – Consideration of Likely Significant Effects

# Air Quality

The site is located within the Brent Air Quality Management Area (AQMA). The majority of Brent has been designated as an AQMA, and therefore even small increases in emissions can lead to adverse effects. The AQMA has been declared for exceedance of the annual mean national objective for nitrogen dioxide (NO2) and the 24 hour mean national objective for particulate matter (PM10).

There are a number of sensitive receptors in close proximity to the proposed development site, including the residential properties, businesses, and an active public realm.

Documentation Accompanying the Planning Application: *It is anticipated that an Air Quality Assessment (including Air Quality Neutral Assessment) and a Transport Statement (including Healthy Street Assessment and Travel Plan) will accompany a planning application submission. In addition, as the scheme is for a major development inside a Growth Area, an Air Quality Positive Statement would be expected. Other documents have been listed as accompanying a forthcoming planning application, including where relevant to air quality: a sustainability statement; an energy strategy; whole lifecycle carbon assessment; and a circular economy statement.* 

# Construction

Machinery used during construction can generate new sources of emissions, as well as traffic movements to/from the site and the works themselves. When assessing the effect of dust emissions generated during construction works, receptors are defined as the nearest potentially sensitive receptor to the boundary of the site in each direction. These receptors have the potential to experience effects of greater magnitude due to emissions of particulate matter generated by the works, when compared with more distant receptors.

The receptors in close proximity to the site, combined with the new emissions, means that there is the potential for adverse effects as a result of the construction proposed development.

Whilst there is the potential for adverse effects, with the implementation of standard best practice measures, it is not anticipated that the effects would be significant. Taking account of these practices the effect of dust soiling and PM10 is likely to be reduced to negligible with the implementation of appropriate mitigation measures. These may include: No idling vehicles; Erect solid screens or barriers around dusty activities or the Site's boundary; Loads entering and exiting the Site are covered; Where practicable use mains or battery powered generators over fuel burning; Other dust suppression measures e.g. damping down with water; and all constructions vehicles and equipment to comply with relevant EU stage ratings. These standard mitigation measures can be implemented through a construction environmental management plan (CEMP), as noted, which will be secured through a standard planning condition.

As such, whilst there is the potential for adverse effects as a result of the proposed construction, with the implementation of standard mitigation measures, it is not anticipated that the effects would be significant and impacts are considered to be temporary.

# Operation

Air quality emissions during operation will be from new traffic generation and heating systems. Consideration also needs to be given to the potential effects on the new internal receptors given the location for the proposed development adjacent to a relatively heavy trafficked road. The Council will seek technical reports that show how at least an air quality neutral development can be achieved, and as it is a growth area can ideally achieve an air quality positive development consistent with Local Plan policy.

The supporting statement does not confirm the quantity of parking spaces which will be provided on site, but the description of development only proposes disabled parking and cycle parking. It is noted that even disabled parking requirements are likely to be difficult to achieve. Therefore, it appears that limited vehicle parking will be provided on site and this will consist only of disabled parking provision. This reflects the site's relatively accessible location in terms of travel by foot, cycle and public transport. It is likely that any impact to the local population arising from vehicle and pedestrian movements would be related to the proposed commercial uses and the residential units, however sustainable methods will be encouraged through cycle parking provision and facilitated by close proximity to Wembley Park Underground Station plus bus routes.

Parking controls are likely to be increased in the surrounding area to deal with potential displacement off-site. This, along with measures to support walking, cycling and public transport is likely to reduce private car use. Taking this into account the level of net traffic generation resulting from this development is likely to be negligible. As such emissions from vehicle movements will be minimal, and therefore effects are not considered to be significant.

It is not clear how the development will be heated. If heated by gas powered boilers, such a system is likely to adequately disperse fumes through a suitably designed flue system and therefore the impact on local air quality will be negligible. As such significant effects are not considered to be likely. Any building services plant / energy centre will be designed to minimise NOx emissions rates as recommended by the Mayor's Sustainable Design and Construction SPG. As such significant effects are not considered to be likely. Given the proximity of commercial to residential it is assumed that occupiers are unlikely to undertake activities that will generate potentially significant impacts on air quality. Such uses would be subject to environmental health legislation.

Consideration also needs to be given to the potential effects on the new internal receptors given the location for the proposed development adjacent in part to a relatively heavily trafficked road and within an AQMA.

#### Mitigation

The Council is likely to seek an air quality positive development. During the construction phase a CEMP should be implemented which implements suitable measures to reduce the impact of dust and emissions. This can be secured via planning conditions.

The developer should consider the potential impact of air quality and dust on occupational exposure standards (to minimise worker exposure) and breaches of air quality objectives that may occur outside the site boundary. Continuous visual assessment of the site should be undertaken and a complaints log maintained in order determine the origin of a particular dust nuisance.

For the operational phase, suitable mitigation to be secured through a planning condition to ensure that new internal receptors are adequately protected.

The supporting statement advises that the proposal is not anticipated to have any negative effect on Air Quality. Suitable conditions associated with the Transport Statement (including Healthy Street Assessment and Draft Travel Plan) and measures to reduce reliance on the private car, for example through provision of sufficient cycle parking and potential S106 contributions to implementing a wider controlled parking zone will ensure reductions in impact through vehicle movements.

# Local Heritage

Documentation Accompanying the Planning Application: *It is anticipated that a Heritage, Townscape and Visual Impact Assessment, and a Design and Access Statement, will accompany a future planning application.* 

The site does not lie within a Conservation Area or an Archaeological Priority Area. Brent Town Hall, approximately 590m north east of the Site is Grade II listed. Wembley Arena (formerly the Empire Pool), plus some telephone kiosks approximately 400m to the south of the Site are Grade II listed buildings. The closest scheduled monument to the Site is a 'Medieval moated site, 454 m south-west of Sudbury Golf Club House', which is approximately 3.2 km to the south west of the Site. It is also close to the National Stadium Wembley which is subject to Local Plan policies seeking to protect longer distance views to it and in particular its arch.

To the north within 400 metres lies the Barnhill Conservation Area, 550 metres to the northwest lies Lawn Court Conservation Area and 750 metres to the south-west is Wembley High Street Conservation Area. To the north of and crossing the Barnhill Conservation Area is the Barnhill protected viewing corridor of Wembley Stadium and its arch. The proposed development here has the potential to impact upon this protected view. The impact on the view of the stadium, and its setting, and that of the Conservation Areas will be a key consideration in the determination of appropriate heights at this location. The impact of the scale and height of the proposed buildings through the Design and Access Statement and Townscape and Visual Impact Assessment and Archaeological Report will allow sufficient clarity of impact on the setting of features of historic or cultural importance and Conservation Areas.

The site has already been subject to significant urban development and can be considered to have a generally low archaeological potential for all past periods of human activity. Past post depositional impacts are considered severe as a result of previous development. An Archaeology Report will be submitted as part of the planning application process. On the basis of the available information no further archaeological mitigation measures are recommended in this particular instance.

The Council considers that given the scale of the development and the urban nature of its location the proposed development would not lead to significant adverse environmental effects on heritage assets, as such an EIA is not required in respect of heritage and cultural impacts. It is important to note that whilst the effects are not considered to be significant in relation to the EIA Regulations, this does not preclude the Council from taking into account any adverse effects (and their acceptability) when determining the planning application.

# **Climatic Factors**

Documentation Accompanying the Planning Application: *It is noted that the following will be submitted alongside a planning application: Wind Microclimate Assessment, Overheating* 

Assessment, Sustainability Statement, Whole Life-Cycle Carbon Assessment, Energy Statement Circular Economy Statement. A BREEAM statement will also be required, although it is anticipated that this will be incorporated into the energy statement.

# Construction

Emissions from construction traffic and plant can contribute towards the region's greenhouse gas emissions. Due to the size of the proposed development the emissions are not considered to be substantial, and therefore no significant effects are anticipated. Supporting information notes that electromagnetic radiation, heat and energy releases are expected to be those associated with normal construction operations and activities. It is advised that sustainable methods of working should be implemented to reduce any emissions and should be implemented as part of the CEMP.

# Operation

It is considered that the proposed development will be able to achieve the necessary carbon reduction targets, through actual reductions combined with financial contributions secured through a planning obligation. The effects of which are beneficial, but are not considered to be significant. Supporting information notes that sustainable design and construction will be a key aspect of the proposals, ensuring compliance with regional and local planning policies.

#### Mitigation

A CEMP should be secured that includes measures to reduce emissions e.g. management of plant to prevent plant running when not in use.

The s106 will need to be worded to ensure that any required carbon reduction off-set payments are secured.

Taking account of the above the Council does not consider that the environmental impacts related to climate change are significant enough to warrant EIA.

# **Contaminated Land**

Documentation Accompanying the Planning Application: No documentation anticipated.

The site is not within an historically industrial area and has not been used for industrial purposes. It is currently an education facility, and prior to that, an office. As such, it is not anticipated that significant levels of contamination exist beyond that expected of a roadside development, and therefore further ground investigation is not considered essential.

#### Construction

During construction there is considered to be a low likelihood of fuel leakages / spills from construction vehicles. A CEMP would be implemented to manage potential effects. In addition, there is the risk of exposure to contaminated materials and opening up pathways to underlying substrata. Standard mitigation measures will be required during the construction of the proposed development, to ensure that the works are undertaken in an appropriate manner. These should be secured through conditions in agreement with the Council's Contaminated Land Officer. With the implementation of these mitigation measures, no significant effects are considered likely.

# Operation

With the implementation of any required impact avoidance measures as part of the construction phase, no significant effects are anticipated at operation.

#### Mitigation

The accompanying preliminary ecological appraisal includes recommendations within section 7 of the appended report. These include mitigation measures which if undertaken during construction will ensure that significant impacts upon existing on-site biodiversity are not likely. As such, providing any future development accords with these recommendations, significant impacts are not considered to be likely.

#### Daylight, Sunlight and Overshadowing

Documentation Accompanying the Planning Application: A Daylight, Sunlight and Overshadowing Report will be submitted as part of the planning application process.

There are a number of sensitive receptors in close proximity to the proposed development site, including residential properties, businesses, and an active public realm. Given the proposed development's scale, it is likely that impacts are possible, but that through consideration of further evidence as part of the planning process, this will be minimised in line with industry standards.

#### Construction

During construction, there will be a change in the provision of daylight/sunlight due to the construction equipment (i.e. cranes) and the erection of the new buildings.

The construction equipment will be temporary and short-term, and therefore not considered to be significant.

The erection of the new buildings will generate some adverse effects as it is built out. The construction effects will however be no greater than the completed, operational development, which are not considered to be significant.

#### Operation

The operation of the proposed development will introduce buildings of up to 30 storeys (138.3 AOD). Due to the proximity of nearby sensitive receptors and the height there is the potential for the proposed development to affect surrounding receptors. Some properties may be adversely affected by the proposed development, however given the number of receptors and the site's urban location, the effects are not considered to be significant.

With respect to onsite receptors the building will sit within a context where tall buildings are prevalent in close proximity which could impact on sunlight and daylight available to the development. Whilst this might impact on some receptors significant effects are not considered to be likely. Supporting information notes that the scheme has been designed with access to daylight and sunlight kept in mind from the outset.

#### Mitigation

No discipline specific mitigation has been relied upon for the EIA Screening Opinion. Any future planning applications will be subject to an assessment of daylight, sunlight and overshadowing impacts. Taking account of the above it is considered that the environmental

impacts in relation to daylight, sunlight and overshadowing would not be so significant to warrant EIA.

Taking account of the above it is considered that the environmental impacts in relation to daylight, sunlight and overshadowing would not be so significant to warrant EIA. It is important to note, that whilst the effects are not considered to be significant in relation to the EIA Regulations, this does not preclude the Council from taking into account any adverse effects (and their acceptability) when determining the planning application.

# **Biodiversity (including flora and fauna)**

Documentation Accompanying the Planning Application: A Preliminary Ecological Assessment, Arboriculture Impact Assessment and Landscaping Strategy and Plans will be submitted as part of the planning application.

The site contains no areas of statutory nature conservation and there are no such sites within the immediate vicinity of the site. There are no SPA, SAC or Ramsar designations within 5km of the Site. There is a single SSSI within 5km of the Site, namely Brent Reservoir SSSI, approximately 1.5 km north-east of the Site. Masons Field (Fryent Country Park) Local Nature Reserve (LNR) is approximately 1 km to the north of the Site and Brent Reservoir / Welsh Harp LNR is approximately 1.5 km to the north-east of the Site. Fryent Country Park LNR consists of meadows, ponds, lakes, hedges and woodland. Brent Reservoir / Welsh Harp LNR consists of open water, marshes, trees and grassland and the reservoir includes associated waterfowl. Last assessed on 20<sup>th</sup> March 2019, Brent Reservoir was identified as being in favourable condition, having a good breeding bird assemblage on the open water and fen habitats across the site.

Running through the site is the Wealdstone Brook which is a Grade II SINC of Borough Importance. Last reviewed in 2014, the review of the SINC notes that the habitat could potentially support birds, invertebrates and foraging bats. It notes that it has limited biodiversity interest, but may form a foraging or commuting route for bats and therefore has a moderate level of importance. The review also notes that the brook's associated belt of woodland serves an important wildlife corridor, with dominant tree species of Ash and Sycamore with Hawthorn and Holly.

The accompanying preliminary ecological appraisal notes that the site itself includes introduced shrubs, amenity grassland, the Brook, a species-poor hedgerow and Scattered trees. Given the Brook itself is heavily modified and canalised, it has limited value, and has the potential for flooding, so renaturalisation may be difficult. The findings of the extended Phase 1 Habitat Survey, did, however, confirm that the habitats onsite have the potential to support roosting bats, Foraging bats and nesting

birds. As such, a number of on-site mitigation measures and improvements have been recommended, which if abided, will enable development to come forward without significant impact on existing biodiversity.

#### Construction

The Preliminary Ecological Assessment recognises a range of potential construction related impacts which could result in the long term depletion of on-site biodiversity, and mitigative measures against these impacts. These include for the mature trees and the Brook. For the Brook it notes 'Wealdstone Brook should be protected from impacts of construction works, such as surface water runoff and other pollution for the duration of the works.' For the trees it notes 'Protection measures should be implemented according to BS 5837: 2012 'trees in

relation to design, demolition and construction'. The potential for contamination risk should be dealt with through the implementation of appropriate mitigation in the demolition and construction phase (to be secured by standard planning condition). It is considered that if these measures are undertaken, significant effects with regards to EIA would be unlikely.

# Operation

The preliminary ecological appraisal also lists a range of recommendations to improve the existing on-site biodiversity, including the SINC. These include measures for protected species which may forage or roost on the site, including bats and birds, and are listed in section 7 of the appraisal. Other general improvements to on-site biodiversity are also recommended, and include:

- Planting of native plant species beneficial to wildlife should be incorporated into the final design. This will provide additional habitat for invertebrates, birds and bats.
- The final development plan should incorporate bat, along with bird boxes, or a "bird friendly eves design" into the scheme. This will provide additional roosting and nesting habitats for bats and birds post-development.
- Log piles should be placed along the northern boundary, enhancing the habitats onsite for invertebrates post-development.
- To help achieve Biodiversity Net Gain on the site, areas of natural habitat would need to be included within the scheme. Metric calculations will likely be a requirement of planning, in order to show that net gain can be achieved.

It is considered that if these measures are undertaken, and the existing potential for biodiversity is enhanced, that long term benefits may be seen for on-site biodiversity, but generally, significant effects are considered unlikely.

# Mitigation

Suitable conditions should be in place to ensure potential adverse impacts on any existing protected species are minimised during prior to and during works on site, as well as incorporation of suitable features to encourage bio-diversity resources as part of the development. The potential for contamination risk should be dealt with through the implementation of appropriate mitigation in the demolition and construction phase (to be secured by standard planning condition). Mitigation measures and compliance with regulatory waste disposal controls and hazardous material management would be set out in a CEMP.

Taking account of the above no significant environmental effects should arise which would require the need for an EIA.

# Flood Risk

Documentation Accompanying the Planning Application: The screening request notes that a a Flood Risk Assessment and Sustainable Drainage Strategy will be prepared which will incorporate Sustainable Drainage Systems (SuDS) as part of any forthcoming planning application.

The site includes a section of the Wealdstone Brook and is located within Flood Zones 2, 3a and 3b. The flood risk extent for the climate change scenario is significantly greater. It is therefore considered to have a high probability of flooding.

# Construction

Given that the majority of the site is outside Flood Zone 3, in the construction process there is considered to be limited risk to property and people. The development will be expected to take a sequential approach in locating buildings wherever possible away from flood zone 3, thus reducing the risk of flooding to property on site and reducing flood storage/ impacting on hydrology resulting in increased flooding elsewhere. Easy access to land outside flood zone 3 on site should allow construction personnel to move to areas away from flood risk.

# Operation

Pedestrian routes will required to allow safe passage to areas outside the flood zone. The development will also need to be flood resilient for built elements if they are at risk of flooding. The FRA must seek to ensure that the proposed development will not increase flood risk to occupants and off-site. The applicant should refer to Brent's SFRA Level 2.

#### Mitigation

The development must be located and designed so not to increase risk of flooding. Any potential significant effects can be mitigated through mitigations such as planning conditions or a S106 agreement. Implementation and management of surface water run-off should be secured though a planning condition, and a detailed drainage plan must account for 100% of surface water generated from the site and comply with London Plan policy and non-statutory technical standards for SuDs.

Taking account of these matters it is considered that the development will not have significant effects that warrant the need for EIA.

# Human Health

It is considered that human health (both of existing and new receptors) has been appropriately considered within the relevant topic sections (e.g. water contamination or air pollution) and as such, reference should be made to these sections as required.

In addition to the above, the proposed development will ultimately seek to improve the health of residents through the provision of open space and recreational facilities. Taking into account the above it is considered that the development will not have significant effects that warrant the need for EIA in relation to human health.

# Land (land take)

The construction and operation of the proposed development will utilise brownfield land to provide commercial space and residential accommodation units dwellings. This is not considered to generate any significant effects. No discipline specific mitigation has been relied upon for the EIA Screening Opinion.

#### **Material Assets**

The construction and operation of the proposed development will utilise material assets, but given the scale of the development this is not considered to be substantial. As such, significant effects are not considered to be likely. No discipline specific mitigation has been relied upon for the EIA Screening Opinion.

# Major accidents and/or disasters

Documentation Accompanying the Planning Application: A Fire Statement will accompany a planning application submission.

The supporting information states that the risk of accidents in association with the development is considered to be negligible and to have no significant environmental bearing or effect, and that the risk of such accidents / disasters will be considered throughout the design development and construction of the scheme, thereby preventing any likely significant effects, and will be addressed as part of the CEMP. A Fire Statement will be submitted to demonstrate how the design of the scheme seeks to reduce the risk of major accidents in relation to fire.

It is considered that the risk from major accidents and/or disasters (both of existing and new receptors) has been appropriately considered within the relevant topic sections (e.g. climate change, flood risk) and as such reference should be made to these sections as required.

# **Noise and Vibration**

Documentation Accompanying the Planning Application: A Noise Impact Assessment will be submitted with the planning application for the proposal.

The existing roads bordering the site and nearby railway line currently are dominant sources of noise in the area. Moderate levels of noise would also be expected from the elevated levels of noise and activity likely during major sporting / cultural events. During the evening / nighttime hours, noise might also be influenced by the evening leisure economy.

#### Construction

Machinery used during demolition/construction on site can generate new sources of noise, as well as construction traffic movements in the vicinity. The nearby receptors combined with the new noise emissions, means that there is the potential for adverse effects as a result of construction activities.

Given the scale of the development, standard impact avoidance measures can be implemented to reduce emissions from construction activities, which will be secured through the CEMP. In the context of traffic movements around the site, the level of construction vehicle movements will not be exceptional. No significant effects are therefore anticipated.

#### Operation

With the exception of disabled parking, no additional general car parking is proposed as part of the development scheme. There are likely to be deliveries to residents and commercial properties as well as waste removal, but in an urban context the impacts will be limited. As such, there is not considered to be any significant effects from traffic noise.

The proposed commercial and residential accommodation use is not considered to be inherently noisy. Some noise may be generated from the operation of mechanical plant and building services, but plant noise emissions will be required to meet local policy requirements and British Standards. Adherence to these values will ensure that new and existing receptors are not adversely affected, and will ensure that there will be no significant effects.

There is the potential for new residents to be affected by adverse noise due to the site's location, with possible moderate levels of noise from adjacent roads and elevated levels of

noise and activity during major sporting / cultural events, in addition to the evening leisure economy. The Noise Assessment should consider how new residents can be protected through the appropriate design of the proposed development. The proposed development can therefore be designed with consideration to the location of the development and the potential noise implications – secured through planning conditions.

No significant effects are therefore anticipated.

# Mitigation

Adherence to the CEMP should be secured through a planning condition, the CEMP will include standard mitigation measures to reduce noise emissions. Plant noise should be controlled to local and national guidelines using a planning condition.

Suitable mitigation will be required to be included within the design of the proposed development to ensure that new internal receptors are adequately protected. Supporting information states that appropriate criteria will be proposed for environmental noise intrusion based on recommendations given within "Sound Insulation and Noise Reduction for Buildings – Code of Practice" alongside local guidance included within Brent's planning policies.

Taking account of these matters it is considered that the development will not have significant effects that warrant the need for EIA.

# Socio-Economic (including population)

Documentation Accompanying the Planning Application: The Planning Statement and Statement of Community Involvement might give an indication of current land use and number of jobs within the site and compare this with what is proposed.

#### Construction

The proposed development would create benefits to local employment though providing temporary employment during construction, with an associated increase in spending in the local and regional area. This is considered to be beneficial, but not significant.

#### Operation

The proposed development would create benefits to local employment though providing permanent employment once operational (through the creation of commercial floorspace and residential servicing). The future residents are also expected to generate economic growth within the local area through expenditure.

The development will increase demand for local social infrastructure. Community Infrastructure Levy (CIL) payments will be sought to offset the effects of the development. These financial contributions will mitigate adverse effects, so that significant effects are unlikely.

#### Mitigation

Financial contributions through CIL will be sought to mitigate the effects of increased population/ users.

Taking account of these matters it is considered that the development will not have significant effects that warrant the need for EIA.

# Soil (organic matter, erosion, compaction, sealing)

# Construction

There is the potential for some loss of organic matter, erosion, compaction and sealing during the demolition/construction phase; however, given the scale of the development and the length of the demolition/construction phase, effects are not considered to be significant.

# Operation

The operation of the completed development is not anticipated to unusually affect organic matter, erosion, compaction and sealing. As such, significant effects are not considered to be likely.

# Mitigation

The implementation of a CEMP during the construction phase will ensure that standard mitigation measures are implemented.

# **Telecommunications**

Documentation Accompanying Planning Application: A TV / Radio Reception Assessment will be submitted as part of the planning application process.

The height of the taller buildings may impact on the quality of television reception in the near locality, however, given the presence of the existing tall buildings, this is unlikely to be significant, and can ensure preventative measures or reprovision of lost signal is provided.

It is considered that there is no known significant likelihood at this stage, of detrimental effects from or on telecommunications that would warrant the submission of an EIA.

# **Townscape and Visual Impact**

Documentation Accompanying the Planning Application: A Heritage, Townscape and Visual Impact Assessment will accompany the planning application and should identify the extent to which the development impacts on skyline and protected views. The National Stadium is subject to local policy for protection of views to it from various locations across the borough.

# Construction

The construction works are likely to require large cranes/ equipment, and therefore there is the potential for adverse effects on views and townscape. That said, given the relatively short term, temporary nature of the construction works and the scale of the development, effects are not considered likely to be significant. Supplementary mitigation can be implemented through the use of hoarding, to provide a physical/visual barrier to the works.

# Operation

The height of the proposed development will be up to 30 storeys (138.3 AOD). The proposal is therefore of a significantly greater scale than that previously on site. The context within which it sits however currently includes tall buildings in the near vicinity, with the prospect of more. This is with particular reference to the Wembley Masterplan area which is being largely redeveloped by Quintain, and includes permission for development up to 34 storeys. This site is positioned at a prominent location, adjacent to both Wembley Park Drive and Olympic Way, and will be immediately visible from existing Wembley Park stations. The

development will likely impede some existing views of the stadium and its arch, including from protected viewing corridors, such as that from Barnhill and along Olympic Way.

It is noted that any forthcoming application will be accompanied by a Heritage, Townscape, and Visual Impact assessment. This will consider the impact of the proposed development on the local area, existing and proposed sensitive receptors, the townscape, its heritage, and protected views, and will provide a firm basis for the determination of appropriate building heights at this location. As such, the Council considers that although the proposed development could lead to some adverse effects on townscape and views, given the scale of the development and the urban nature of its location, significant effects are not considered likely.

As such it is important to note, that whilst the effects are not considered to be significant in relation to the EIA Regulations, this does not preclude the Council from taking into account any adverse effects (and their acceptability) when determining the planning application.

#### Mitigation

During construction, ensure the erection and maintenance of hoarding. Design, height and massing to reduce potential for adverse impact.

Taking account of these matters it is considered that the development will not have significant environmental effects that warrant the need for EIA.

#### **Traffic and Transport**

Documentation Accompanying the Planning Application: A Transport Statement, including Healthy Street Assessment and Draft Travel Plan will be submitted with the planning application.

The site is located within an area with a current public transport accessibility level (PTAL) of 6a. As such it has excellent public transport accessibility (Wembley Park station and numerous local bus services within 500 metres) and is in an area where the Council will seek to limit on site car parking provision.

#### Construction

There will be an increase in the number of vehicles accessing the site during the construction phase, however, given the scale of the development the anticipated numbers are not considered to be substantial. It is considered that any adverse effects can be mitigated through a construction logistics plan (CLP) (potentially included as part of the CEMP) to control transport movements.

With the implementation of standard mitigation measures, no significant effects are anticipated.

#### Operation

A Servicing and Refuse Management Plan should be submitted with the future planning application and set out how the site would be serviced when operational, which is consistent with an approach agreed with the local highway authority.

Supporting information notes that due to the site's highly sustainable location, it will not negatively impact on the existing highway network. It is not clear how much vehicle parking

will be provided, but the description of development proposes only disabled parking, itself likely to be limited to below 3% due to site constraints.

Vehicular on-site parking provision is therefore likely to be limited. As such, operational traffic effects of the proposals are likely to be negligible when placed within the context of the site's existing use. Increased numbers of movements related to deliveries could generate additional traffic over current levels. However, given the scale of the development, these effects are not considered to be significant.

The lack of on-site car parking will mean that suitable controls on residents' potential to own/ park cars on site and in the vicinity will be expected, this is likely to include restrictions within property leases as well as financial payments towards a local parking permit scheme, which will help to mitigate any adverse effects. Advice will be required from TfL on the impact on bus and underground network capacity.

# Mitigation

A CLP should be secured that includes standard mitigation measures to control transport movements (potentially as part of the CEMP).

Controls on occupants and financial payments should be sought to offset operational effects.

As such no significant environment effects are anticipated to require EIA.

# Waste

Documentation Accompanying the Planning Application: A Servicing and Refuse Management Plan should be submitted as part of the planning application. This should provide an analysis of how the development will adequately cater for the storage and collection of domestic and commercial waste during its operation will be sought. A CEMP will be sought as part of the planning process to deal with demolition and construction waste matters.

#### Construction

The site will generate waste, principally building materials during the demolition and construction stages. The management of construction waste is covered by the Waste Duty of Care Legislation (2016), issued under section 34 of the Environmental Protection Act 1990. The implementation of standard impact avoidance measures will reduce waste from construction activities, which can be secured through the CEMP. Supporting information states that a Refuse, Waste and Recycling Strategy will be produced to ensure the appropriate disposal of waste during construction and operation. No significant effects are therefore anticipated.

# Operation

Separate solutions should be provided for both the commercial and residential elements of the development. The inclusion of suitable waste facilities for residents is covered under part H6 of the Building Regulations, and to ensure this, inclusion of separate facilities for general waste, recycling and organic materials is normally assessed for capacity and suitability as part of the normal planning process with reference to the 2015 Brent Council guidance. Commercial waste is covered under the same legislation as construction waste, above.

If the application is approved, the decision notice should include suitable conditions to ensure that waste facilities for residents and businesses are provided prior to occupation. No significant effects are anticipated.

# Mitigation

Adherence to the CEMP which will include standard mitigation measures should be secured through a planning condition for construction phase, as well as one that seeks to ensure sufficient space and practises to ensure adequate measures for waste management are in place prior to and during occupation. A Servicing and Refuse Management Plan will ensure appropriate disposal of waste during construction phase.

# Water Quality (hydro morphological changes, quantity and quality)

Documentation Accompanying the Planning Application: *This matter will be addressed in a number of areas, Flood Risk Assessment / Drainage Statement, Land Contamination Assessment and the CEMP that will be required as part of the application/ permission process.* 

The site is adjacent to a watercourse, the Wealdstone Brook with potential for run-off direct from the site via non-formal pathways, or via the surface water drainage network. The site is not however located in a ground water protection zone.

# Construction

During the construction process there is the potential to affect water quality through accidental pollution events, such as fuel spills and increased sediment within surface water passing through to adjacent watercourses. The implementation of standard impact avoidance measures should be secured through the CEMP. In addition, the potential of contamination on site could result in pathways either above or below ground being created that lead to watercourses, for example through piled foundations. This will require measures to avoid such potential. With the implementation of standard impact avoidance measures to ensure that the site is adequately protected, no significant effects are anticipated. It is not considered, given the scale of the development and works proposed, that there will be any significant effects on either water quantity or hydromorphology during construction.

# Operation

There is the potential the operation of the proposed development to affect the foul and surface water capacity/ quantity due to an increased demand. Whilst there may be an increase in demand, given the scale of the development, it is not considered to lead to significant effects. There is the potential for pollutants originating from motor vehicles to enter the surface water and ground water systems. Such risk can be mitigated through the inclusion of pollution control measures in surface water drainage systems, which can be secured by condition. It is not considered, given the scale of the development and the implementation of SuDS (refer to Floor Risk section above) that there will be any significant effects on either water quality or hydromorphology once operational.

#### Mitigation

A CEMP should be secured that includes measures to protect against and deal with accidental pollution events. The implementation and management of SuDS and associated pollution control mechanisms for surface drainage should be secured though a planning condition.

As such it is not anticipated that the environmental effects will be of such significance to warrant EIA.

# Wind

Documentation Accompanying the Planning Application: A Wind Microclimate Assessment will be submitted as part of the planning application process.

#### Construction

It is recognised that throughout the demolition and construction phase of the project, the cranes and the erection of the new structure may affect the local wind microclimate, however these effects are considered to be temporary and not anticipated to be significant.

#### Operation

The operation of the proposed development will introduce new buildings onto the site that will be up to 30 storeys (138.3 AOD) in height. Therefore there may be adverse effects on the existing wind conditions. This can be assessed throughout the normal planning process taking account of the Wind Impact Assessment. Mitigation measures should be incorporated into the development to reduce the impacts on those within and adjacent to the development to acceptable levels.

As such it is not anticipated that the environmental effects will be of such significance to warrant EIA.

#### **Cumulative Effects**

The 2017 EIA Regulations requires the consideration of cumulative effects through interactions being the combined effects of individual effects arising as a result of the development and also with other existing development and/or approved development.

In relation to the cumulative effects of the interactions related to the proposed development, taking account of the analysis and commentary above it is not considered that the impacts are such as to be so significant to warrant EIA.

There are number of major developments in the surrounding area that are likely to be built, as detailed in 'Large Scale Development within the Vicinity'. The proposal in association with these wider developments may have the potential for cumulative impacts. The impacts of this need to be considered when determining if the effects would be so significant as to warrant EIA.

The Council has considered a wide area consisting of the Wembley masterplan area and other development sites adjacent or within the vicinity, particularly those that might generate transport movements along Wembley Park Drive. Three of the applications identified (15/5550 – Wembley Masterplan; 14/4931 – Land Surrounding Wembley Stadium Station; and 21/2989 & 20/2033 – Euro House) as part of the cumulative assessment were subject to Environmental Impact Assessments. The Council has considered the information contained within this assessment related to the individual impacts and also the associated cumulative impacts of the proposals.

The applicants screening statement notes that the primary impacts associated with the proposed development are the proposed heights, and the potential impact of construction works on traffic movement and noise and dust emissions. It states that these can be

mitigated effectively through detailed consideration at planning application stage, including the consideration of accompanying Transport Assessments, CEMP, Travel Plans, and the HTVIA, as it relates specifically to the potential for cumulative impacts. This is accepted, and provided the above details set out in this appendix are conformed with, it is considered unlikely that significant effects will materialise.

#### **Demolition/Construction**

The Environmental Statement (ES) submitted with 21/2989 (Euro House) notes possible major adverse cumulative effects in relation to noise and vibration, due to construction noise. However, as noted above, this ES already considered the potential impacts of the approved development at 1,2,3 & 9 Watkin Road within its baseline assessment.

It is noted that since the ES was produced in July 2021, a number of schemes have been approved within the area, or are awaiting signing of the S106 agreement. Notably, this includes the adjacent Novotel development on Olympic Way. However, the scale is not significantly larger enough to result in a significant negative impact in terms of additional noise and vibration due to construction noise.

The Environmental Statements submitted with 15/5550 and 14/4931 both notes some potential adverse cumulative effects during construction (townscape, heritage and visual assessment, dust and dirt (in relation to transport and accessibility) and air quality), but these can be mitigated through site management, ensuring plans are coordinated, adequate pollution prevention measures. It is also noted that the development proposed under 14/4931 is nearing completion (due to complete in 22/23) and is located further away from this subject site than the other schemes.

It is therefore considered that no likely significant adverse cumulative construction effects will occur assuming the implementation of standard mitigation measures such as appropriate traffic management measures and construction routing; and maintenance of site hoardings and compliance with the mitigation measures detailed within the CEMP.

It is also assumed that the enabling works, demolition and construction phases associated with the other development schemes would adhere to legislative requirements, industry guidance and best practice as will be the case within the application sites. However, there remains the potential for cumulative effects to arise, particularly with respect to dust and noise.

The construction workers at the construction site of each individual cumulative scheme will have to adopt controls to prevent the significant transfer of airborne pollutants beyond their site boundaries and the use of monitoring to confirm the effectiveness of these measures. Therefore, cumulative effects at existing and future receptor locations would be appropriately managed by the contractors to avoid the occurrence of significant adverse cumulative effects. Cumulative effects during the enabling works, demolition and construction phase are therefore generally considered to be temporary, local and overall not significant.

#### Operation

The Environmental Statement submitted with 21/2130 (Euro House) notes a potential moderate adverse impact in relation to overshadowing on the Wealdstone Brook, and a potential adverse impact in relation to climate change (greenhouse gas emissions as a result of 'in use' emissions associated with operational energy consumption and transport related emissions). However, the statement explains that all greenhouse gases are considered to be insignificant and with the incorporation of mitigation, it is anticipated that emissions will be minimised over time. In relation to potential cumulative effects, moderate to major adverse

impacts are possible in relation to loss of daylight to Kelaty House, major adverse impacts in relation to plot NE04 of the Wembley Masterplan in terms of loss of daylight, and potential moderate adverse impacts in terms of overshadowing on the Wealdstone Brook.

The Environmental Statement for Euro House states that although this section of the Wealdstone Brook would receive increased shading as a result of the development, it would still receive sunshine at different times of the day and through the year. In addition, the brook is proposed to benefit from ecological enhancements and a new habitat suitable for the resultant daylight conditions. The impacts identified are essentially limited to the locality of the Euro House development, which due to its separation distance, the college site development will not further compound.

In terms of potential negative cumulative impacts in relation to the Environmental Statement for 15/5550, the statement notes that there will be an increase in water demand and capacity for foul drainage and that dialogue with Affinity Water and Thames Water will ensure no significant cumulative impacts. Without mitigation, the scheme would result in significant adverse effects on the capacity of existing infrastructure, but these would be mitigated through on-site provision and physical provision funded by CIL contributions. In terms of air quality, operational effects of the development proposed by 15/5550 were found to be insignificant. Meanwhile, the Environmental Statement associated with 14/4931 notes a potential minor adverse impact when assessing cumulative impact in relation to public transport networks. It is noted that the majority of schemes considered in the cumulative development schedule for this environmental statement have completed and no significant adverse environmental impacts been evident.

With regards to the matters considered in this opinion it is not considered that there will be significant adverse cumulative operational effects when the cumulative developments and the proposed development are operational.

It is anticipated that CIL and S106 and other funding streams from Government and service providers will address capacity issues that might exist in relation to on and off-site infrastructure.