

The Roundway

Construction Management and Logistics Plan

December 2023



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Document Control Sheet		Disclaimer
Report Reference	CE2267/TR/CEMP/202312-RT	The contents of this report are based on drawings, specifications, and information provided, supplemented by assumptions made by NRG Consulting to ensure compliance. NRG Consulting bears no responsibility to third parties for any use or interpretation of this report. Third parties act on the report's contents at their own risk. The use of this report is exclusively reserved for the named client, unless accompanied by a signed Letter of Reliance.
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Report Prepared For:	JIM Construction Ltd	
Report Author:	Carl Thrower	
Approved By	Neil Rothern	
Date of Issue	21 st December 2023	

1 EXECUTIVE SUMMARY

NRG Consulting have been commissioned by JIM Construction Ltd to undertake a Construction and Environmental Management Plan (CEMP) and Construction Logistics Plan for the proposed redevelopment of **313 The Roundway and 8-12 Church Lane N17 7AB** within the London Borough of Haringey.

The description of development is

The proposal is for the demolition of existing building and erection of three to five story building with new class E floorspace at ground floor and residential C3 units with landscaping and associated works.

This report is written in three key parts, being:

- 1) Construction Management Plan;
- 2) Construction Logistics Plan;
- 3) Air Quality and Dust Management Plan. (Separate report)

This document has been written to address Planning Condition 14 (Decision Notice ref: HGY/2022/0967), which states:

Prior to above ground works for the development hereby approved shall not commence until a Construction Environmental Management Plan (CEMP) has been submitted to and approved in writing by the Local Planning Authority. The CEMP shall include a Construction Logistics Plan (CLP) and Air Quality and Dust Management Plan (AQDMP), and the following information:

- a) *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.*
- b) *The CLP will be in accordance with Transport for London's Guidance (July 2017) and shall provide details on:*
 - i. Dust Monitoring and joint working arrangements during the demolition and construction work;*
 - 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.*

To assist in the composition of this report, a site visit was undertaken by NRG Consulting in November 2023.

2 SITE DETAILS

2.1 The Site

The site is located at 315 The Roundway and 8-12 Church Lane N17 7AB. The designated plot of land, currently vacant with part derelict, light industrial use buildings is strategically positioned. The Site is located at the northern end of Bruce Grove and bound by A10 The Roundway, which forms part of the Transport for London Road Network (TLRN) to the west, Lordship Lane (TLRN), a vehicle repair garage (Spurz Autos) and a substation to the south, Church Lane to the east, and a Shell petrol garage and No. 14 Church Lane (Rising Stars Nursery) to the north.

Nestled in a predominantly residential neighbourhood, the location has easy access to existing public transport infrastructure, shops, educational and other community facilities. The site has a Public Transport Accessibility Level (PTAL) rating of 5, implying an excellent level of accessibility to public transport services.

Access to the site will be facilitated through the main site entrance on The Roundway, with an additional pedestrian personnel entrance located along Church Lane.

2.2 Contact Details

Responsible Person Details	
Name	Mark Dunkley
Company Name	JIM Construction Ltd
Telephone Number	07951608192
Email	md@Jim-construction.com
Position	Construction Manager

2.3 Principal Contractor

JIM Construction Ltd are the main contractor for this site. Any reference to a main or principal contractor within this document refers to them unless otherwise noted.

2.4 Working Hours

The site will conform to London Borough of Haringey's working hours below:

- Monday - Friday: 08.00 - 18.00 hrs
- Saturday: 08.00 to 13.00
- Sunday, bank holidays and public holidays: No works

2.5 Site Set Up



Figure 1: Site Set-Up

2.6 Hoarding

The following will be completed prior to the commencement of works on site:

- Obtain appropriate hoarding licenses.
- Site Offices and Welfare will be installed
- Hoarding erected
- Any services disconnected and isolated.

Hoarding will be constructed in accordance with the terms of the Temporary Structure License. Hoarding will be erected and dismantled in a safe manner in conjunction with the current legislation (Section 172 of the Highways Act 1980 and Chapter 8 of the Traffic Signs Manual under the New Roads and Street Works Act 1991) and Health and Safety Executive guidelines.

All site boundaries will be totally enclosed by clean, safe and well-maintained hoardings. These hoardings will be designed to allow the displaying of relevant signage and notice boards to ensure good communication with the neighbouring residents and local businesses. 110v bulkhead lights will be installed as part of the hoardings to ensure footpaths, signage and notice boards are well lit. A 2.4m high solid painted timber hoarding and gates will be erected around the site as appropriate. The hoardings will, on completion of the works be dismantled.

A Site Safety Notice Board will be located in a prominent position and will be regularly updated. Hoarding and H&S notice boards will be clearly erected with the relevant information displayed.

2.7 Lighting

Construction lighting will be sited to minimise visual intrusion and light spillage / pollution at nearby residential units, in so far as is consistent with the site safety requirements.

JIM Construction will comply with the Institute of Lighting Engineers document 'Guidance notes on reduction of light pollution' (2000) to a degree that is practicable and applicable to the construction works.

Adequate security shall be implemented to prevent unauthorised entry or exit from the site. Site gates will be closed and locked when there is no site activity, whilst accesses will be manned during work periods.

2.8 Hoarding Lighting

Lighting will be present on this hoarding line. Lighting will be spaced out along the hoarding line to ensure that it is visible to nearby pedestrians, cyclists, and any other nearby residents.

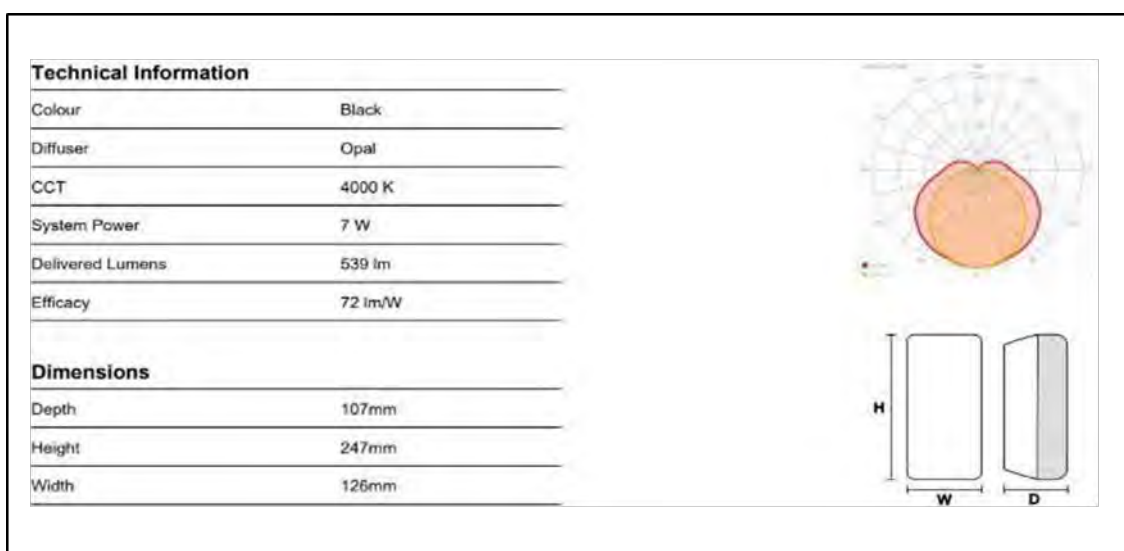


Figure 2: External Lighting Specification (Anti-Vandal ASD).

2.9 Unexploded Ordnance Survey

A preliminary unexploded ordnance survey (UXO) risk assessment was undertaken on the site by ASL via Zetica. (Separate study and report). The findings indicate that the site is in a low risk bomb area and no bomb damage or ruins have been identified by them on historical maps at the site or surrounding area and therefore advise that the site is unlikely to be at risk from the presence of UXO.

ASL – Geo Environmental Service Provider – Desktop Study Report No 285-21-088-11, The Roundway, London, dated September 2021

A copy of this report can be found in the Appendices.

2.10 Waste Management Strategy

The Project team will manage the waste on site and record the waste details. Waste Reports will be provided by the Waste Carriers on a monthly basis which will include:

- European Waste Code (EWC)
- Waste description
- Weight in tonnes
- Percentage of waste recycled

The details of waste carrier hired to transport non-hazardous waste and hazardous waste will be included and presented in this document once known. Their associated Waste Management License number and/or Pollution Prevention and Control Permit Number will also be presented here.

Details of the project waste management performance will be reported to the client at project meetings, where required. The SWMP will include targets for re-use, recycling and disposal of waste expressed as percentage. The client waste monthly report will include as a minimum:

- Comparison of waste management targets and actual performance.
- Analysis of waste produced on site per month.

The Project Manager is fully responsible for ensuring compliance with the current waste management legislation. All documents are to be retained for a minimum of 3 years.

In order to comply with current legislation, JIM Construction will:

- Identify the types and quantities of waste that the project will produce.
- Ensure that the recording of waste is updated as necessary, as a minimum monthly, to reference all waste that has been produced at site and removed from site.
- Nominate a member of the team on site as a “waste champion”, e.g. site manager, site supervisor.
- Ensure that the waste management strategy is communicated to everyone working on site.
- Ensure that waste management companies responsible for removing the waste provide copies of their carrier licences and environmental permits.
- Ensure that copies of all relevant hazardous waste consignments notes, and duty of care waste transfer notes are readily available on site for reference and review.

2.11 The Waste Hierarchy

JIM Construction Ltd recognises that sustainable waste management starts with resource efficiency. Their waste management incorporates *The Waste Hierarchy* and prioritises all such measures to:

- Minimise the generation of waste and target Zero Waste to Landfill.
- Increase the use of recycled and recovered materials.

- Reuse materials on site, wherever possible.
- Segregate non-hazardous waste for recycling, wherever possible.
- Segregate hazardous waste.
- Ensure the waste collected on site is efficiently managed to enable recycling, recovery or the best disposal option.

In order to manage waste effectively on-site, JIM Construction will also:

- Implement just in time delivery
- Ensure that materials delivered to site are not damaged or unusable.
- Reduce the amount of packaging, wherever possible.
- Ensure that waste is handled and stored correctly

2.12 Segregation On Site

Where possible, the project team will segregate non-hazardous waste material into separate waste streams. When segregating waste, the following will occur:

- Use appropriate containers.
- Label containers clearly using appropriate signage.
- Allocate designated areas for container in suitable locations.
- Empty containers regularly to prevent lack of space and possible contamination.
- Monitor waste containers to ensure that there is no cross contamination of waste.

2.13 Temporary Drainage Strategy and Surface Water Runoff Performance Specification

A separate report has been commissioned by JIM Construction for this.

Please see the Appendices for the full report and details.

3 COMMUNITY ENGAGEMENT STRATEGY

JIM Construction Ltd place genuine emphasis on stakeholder and community engagement.

The success of delivering a project depends on their ability to engage with and respond to the local community, neighbours, schools and wider stakeholders. JIM Construction aim to establish and maintain a proactive dialogue with the community to ensure a comprehensive understanding of the project's impact and to respond promptly to any queries.

The stakeholder engagement strategy will ensure that the appropriate method of engagement is delivered during the Construction Stage of works.

3.1 Community Engagement & Liaison Officer

JIM Construction will have in place a dedicated and experienced Community Engagement Officer for the scheme, with local knowledge gained during previous projects in London with similar briefs.

Current Details (subject to change) are:

Information	Details
Name	Mr Mark Dunkley
Email	md@jim-construction.com
Number	07951608192

The Community Engagement Officer will have an open-door policy, this ensures that the officer is accessible to any member of the community who wishes to discuss the project. JIM Construction believe in transparency and open communication, and understand that the building activities will impact the daily lives of residents and stakeholders.

The following actions will form the responsibilities of the Community Engagement Officer (CEO):

- The CEO will make sure the construction team understands and accommodates for local constraints, events, peaks, (e.g. school timetable, church events, sporting events,).

This includes regularly updating the team about these constraints and ensuring they are factored into the project planning and execution.

- The CEO will be responsible for implementing the Community Engagement Strategy to address how JIM Construction will engage with the community throughout the project, managing enquiries and complaints, and liaising with all identified resident groups.

This includes being a point of contact for the community, providing clear and prompt responses to all enquiries, and ensuring any complaints are effectively addressed and resolved.

3.2 Stakeholder Identification

The first task to be undertaken by the Community Engagement Officer (CEO) will be to undertake an Initial Stakeholder Analysis to establish key stakeholders involved at this stage of the project. This initial assessment has identified the stakeholders named in this section.

JIM Construction will ensure to engage with these stakeholders early and often. Regular updates will be scheduled to keep them informed about the progress and any changes in the project.

Project stakeholders Identified:

- Planning Department
- Highways Department
- Utility Providers
- Local Residents (The Roundway, Chuch Lane, Lordship Lane)
- Local Businesses (including Shell garage, Spurz Autos,
- Schools and Nurseries (Rising Star Day Care Nursery, Risley Avenue Primary School)
- Bruce Castle Museum

3.3 Consultation Measures

- JIM Construction will continue with newsletters, regular updates to the project noticeboards, and ad hoc notices of site events, such as early morning deliveries. Additionally, JIM Construction will ensure these communications are accessible to all community members, including those with disabilities or language barriers.
- The site will be registered with the Considerate Constructors Scheme and details of this will be displayed on a notice board with the relevant contact details.
- Site operatives, including the supply chain, will receive training in respectful public liaison at their site induction training. This will ensure all interactions with the public are carried out in a polite, professional, and considerate manner.
- JIM Construction will ensure the community has regular, easy access to the Community Engagement Officer through a telephone number and email.
- The Community Engagement Officer will attend the project progress meetings. This will ensure stakeholder requirements are always included.
- Bruce Castle Museum is open Wednesday to Sunday 1pm – 5pm. With additional opening for pre arranged school trips. Jim Construction will regularly liaise directly with the museum to ensure that construction activity and deliveries do not interfere with any special events and put measures in place for this. They will also check the events section of the website weekly, which shows dates and times of these events, a month in advance:

https://www.brucecastle.org/events?categories=All&dates=this_month&start=2023-12-01&end=2023-12-31
- JIM Construction have checked with shell the Shell Petrol garage regarding tanker deliveries. No issues are foreseen as the tankers pull directly onto the garage forecourt clear of the road and site delivery bay. Site delivery lorries unloading from the proposed delivery bay will not pose any issues as they will be parked fully off the highway and not cause any road or visual obstruction.

4 CONSTRUCTION LOGISTICS PLAN

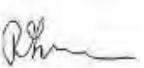
Development Name:	The Roundway
Landowner:	LB Haringey
Main Contractor:	JIM Construction Ltd
Site Address:	313 The Roundway and 8-12 Church Lane
Site Postcode:	N17 7AB
Planning Reference	HGY/2022/0967
Previous Site Use	Brownfield site with light industrial use
Description of Development (Partial) & Summary of Works	76 news homes, 606m2 of Class E use at ground floor level to support work space and potential retail use (GEA). 165 total cycle spaces including 131 long- stay residential cycle spaces, 8 short-stay cycle spaces in the public realm and 26 for Class E uses. 3 accessible parking bays for residents and 1 accessible parking bay for commercial uses. 294m2 of playspace

Construction Logistics Manager:	Mark Dunkley
Email:	md@jim-construction.com

CLP Produced by:

Name	Signature	Date
Carl Thrower		27/11/2023
CLP Accreditation Number:		00384
CLP Accreditation date:		10/12/2020

CLP Reviewed by:

Name	Signature	Date
Ryan Thrower		27/11/2023

This CLP has been written in line with TFL and CLOC's approved CLP template as accessed here:

https://www.clocs.org.uk/page/construction_logistics

The objectives of this document are:

- Ensuring the site has minimal impact on neighbouring surrounding properties and residential roads.
- Ensuring the site has minimal impact on the neighbouring School, Risley Avenue Primary School, and other facilities including All Hallows Church, Bruce Castle Park, Bruce Castle Museum and associated Tower.
- Ensuring the loading arrangements and routing consider the neighbouring residential roads.
- Ensuring the loading arrangements and routing consider the bus routes nearby to the site.
- Ensuring flow of traffic along The Roundway, Lordship Lane and Church Lane is able to continue.
- Enhance the safety of the scheme for onsite workers, suppliers, and local residents.

5 CONTEXT, CONSIDERATIONS AND CHALLENGES

5.1 Policy Context

National Planning Policy Framework (NPPF) – September 2023

Paragraphs 108 to 117 of the National Planning Policy Framework (NPPF) focus on promoting sustainable transport. These sections encompass guidelines for assessing transport impacts of development, integrating sustainable modes of transport into planning, and considerations for parking. They stress the importance of managing transport issues via a Local Transport Plan, promoting efficient and sustainable movement, and addressing the environmental impact of transport infrastructure.

Traffic Management Act (2004)

Managing traffic networks within a council's borough is the prerogative of that council. The Traffic Management Act Part 2 sets this responsibility as the councils to ensure that measures are taken to assess impacts and capabilities of road networks within areas of the UK. This is done to avoid issues relating to congestion and managing the overall road network.

The London Plan (March 2021)

The London Plan sets out the spatial development strategy for London and provides the London wide context within which individual Boroughs set their local planning policies. A key objective of the London Plan is to improve London's accessibility, which amongst other issues, includes tackling traffic congestion.

Policy T4 states:

A Development Plans and development proposals should reflect and be integrated with current and planned transport access, capacity and connectivity.

B When required in accordance with national or local guidance, transport assessments/statements should be submitted with development proposals to ensure that impacts on the capacity of the transport network (including impacts on pedestrians and the cycle network), at the local, network-wide and strategic level, are fully assessed. Transport assessments should focus on embedding the Healthy Streets Approach within, and in the vicinity of, new development. Travel Plans, Parking Design and Management Plans, Construction Logistics Plans and Delivery and Servicing Plans will be required having regard to Transport for London guidance.¹⁸⁰

E The cumulative impacts of development on public transport and the road network capacity including walking and cycling, as well as associated effects on public health, should be taken into account and mitigated.

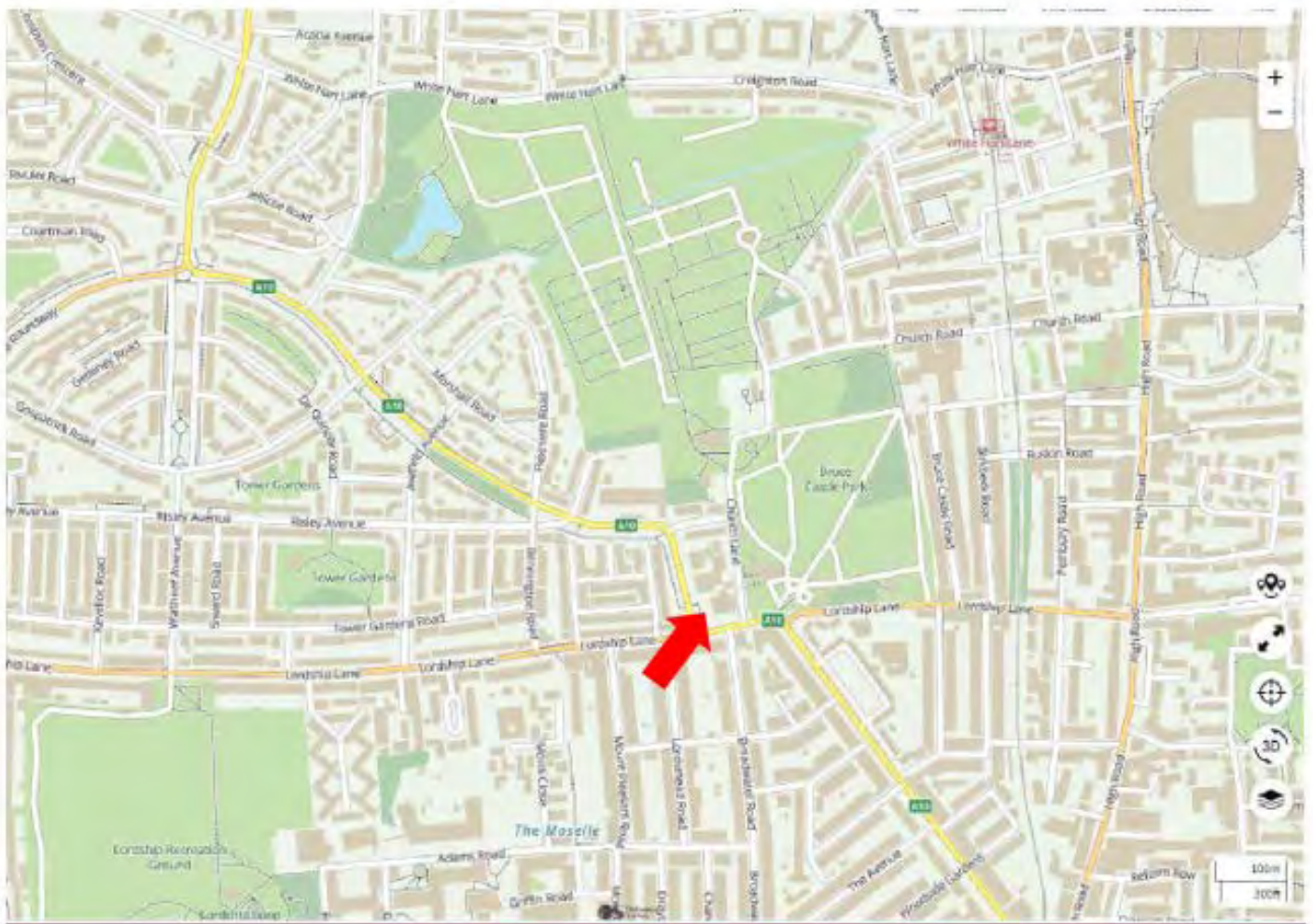
F Development proposals should not increase road danger TfL Vision Zero Action Plan

The main aim of the Vision Zero Action Plan is to eliminate all deaths and serious injuries on London's transport system. This action plan works with the MTS to reduce road danger on the London road network.

The goals of the Vision Zero Action Plan include:

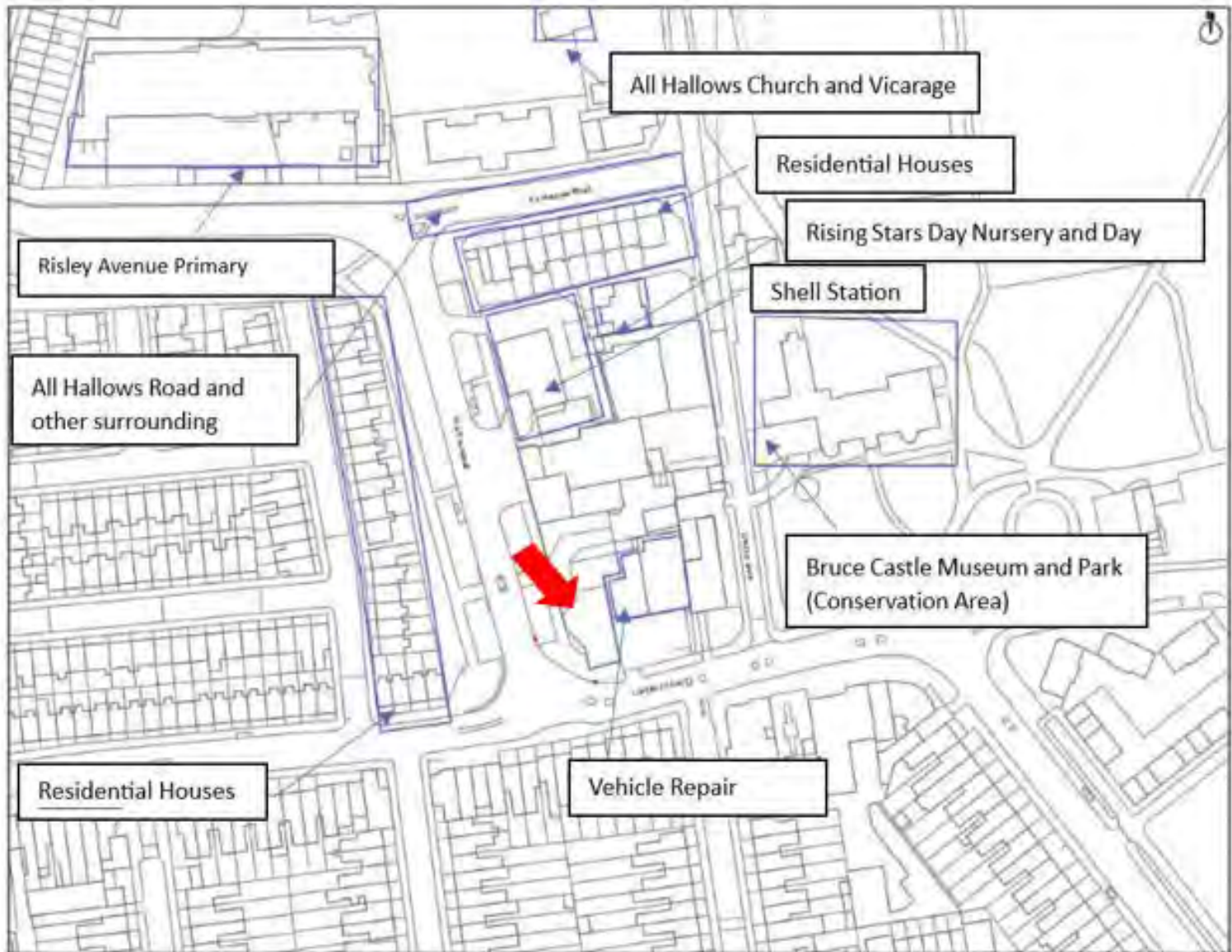
- Safe speeds: Encouraging speeds appropriate to the streets of a busy and populated city through the [widespread introduction of new lower speed limits](#).
- Safe streets: Designing an environment that is forgiving of mistakes by transforming junctions, which see the majority of collisions, and ensuring safety is at the forefront of all design schemes.
- Safe vehicles: Reducing risk posed by the most dangerous vehicles by introducing a world-leading Bus Safety Standard across London's entire bus fleet and a new '[Direct Vision Standard](#)' for Heavy Goods Vehicles.
- Safe behaviours: Reducing the likelihood of road users making mistakes or behaving in a way that is risky for themselves and other people through targeted enforcement, marketing campaigns, [education programmes](#) and safety training for [cyclists, motorcycle and moped riders](#).
- Post-collision response: Developing systematic information sharing and learning, along with improving justice and care for the victims of traffic incidents.





Denotes site

Figure 4.2: OS Maps (Scale 1:2,500)



Denotes site

Figure 4.3: OSMaps (Scale 1:1,000) (with receptors marked)

5.3 Local Access Including Highway, Public Transport, Cycling, Walking and Waterways

5.3.1 Highways, Carriageways and Footways

Figure 2.4 shows:

- The site is situated on the junction of A10 The Roundway, Lordship Lane and Church Lane.
- No roads will require closure.
- The proposed site plan can be seen below.



Figure 4.4 – Site Plan

5.3.2 Railway and Overground

Station	Public Transport Route	Distance from Site (metres)
Bruce Grove Overground	London Overground - (Cheshunt – Liverpool Street)	500

Table 5.1: Closest Railway and Overground Station

5.3.3 Bus Routes

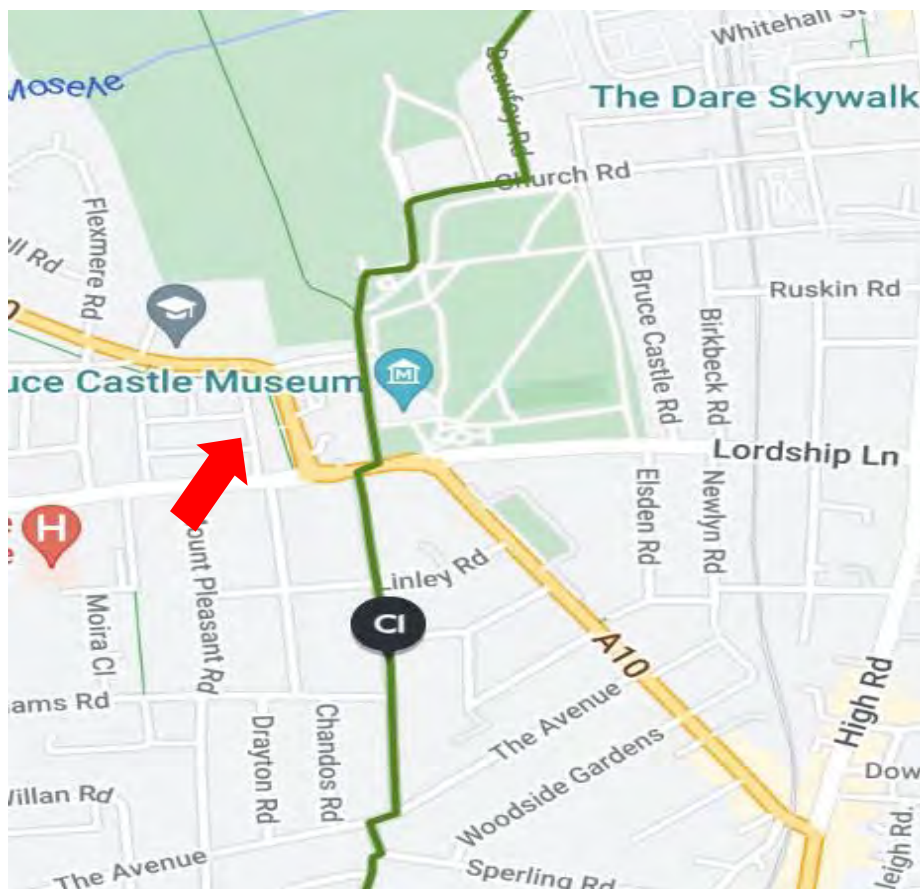
The closest bus stop is All Hallows request stop. It is served by the number 100 bus to Shadwell which runs approx. every 20 mins and the no 153 to Liverpool Street Station approx. every 12 mins. There is also the N551 night bus.

This bus stop will not be impacted by the development's works.

5.3.4 Cycling

The nearest formal cycle routes are Local Route 56, and the main Cycleway 1.

Figure: Map showing Route C1 circumnavigating the site



Cycleway 1 runs along Church Lane in both directions, parallel to the rear boundary of the site. However due to the narrowness of the road, no construction traffic will be routed along Church Lane so to this end the cycle route will not be impacted.

Local Cycle Route 56 does run part way alongside The Roundway from the West, connecting it with Great Cambridge Road.

This is a segregated pathway adjacent to the main highway on the opposite side to the site. At the All Hollows Road junction there is a crossing junction at all Hallows Road. Due to the location of the cycle path set back from the road, separated by a large grass verge, there will be no impact to cyclists using this.



Figure: Photos showing cycle path 56 inter-junction with the Roundway and All Hollows Road

The Transport Assessment submitted with the Planning Application (dated March 2022) shows the cycle infrastructure in further detail.

5.4 Community Considerations

JIM Construction have a Community Liaison Officer. See Section 3.1 for full details.

5.4.1 Local Policy

There is no specific *Code of Construction Practice* document published by Haringey.

5.4.2 Nearby Notable Locations

There are several nearby receptors. These include:

- Risley Avenue Primary School
- All Hallows Church and Vicarage
- All Hallows Road and other surrounding residential roads
- Bruce Castle Museum, Park and Tower (Conservation Area)
- Rising Stars Day Nursery and Day Care

The Construction Logistics Manager will share information about the construction program and any disruptive activities with the local community and will collate and report any issues or concerns.

5.4.3 School Streets

The following has been identified as 'school streets' and will strictly have no construction or delivery traffic on them during the below timings.

- The Roundway 08:00hrs – 09:15hrs - 14:30hrs - 16:15hrs. (Risley Avenue Primary School)

The Riding Stars Day Nursery is situated in Church Lane which is closed from Site Traffic

5.4.4 Further Considerations

All vehicles must be driven directly on to site for loading/unloading and no vehicles are to be left on the highway waiting or idling to be called in to site to be loaded / unloaded. If any vehicles are found waiting and/or idling on the highway CLP timings will be enforced.

Signage will be erected on and inside site to guide workers to the access points to the site, and key locations across site. Furthermore, appropriate signage will be located at the entrances of the site, specifically at the two gates, to indicate that this is an active construction site and the public should not enter.

5.4.5 Implementing a Construction Staff Travel Plan

Once the site is established there will be insufficient space for operative vehicles. Street-side parking is available in the vicinity but will not be encouraged. Furthermore, there are close available transport links nearby via bus and rail, as well as cycle route options. JIM Construction will prohibit directly employed staff to travel by private vehicles where feasible.

For sub-contractors with tools, car-sharing will be suggested with details of local public parking made available. A board of all available public transport options concurrent will be installed in/on the welfare area on-site.

6 CONSTRUCTION PROGRAMME AND METHODOLOGY

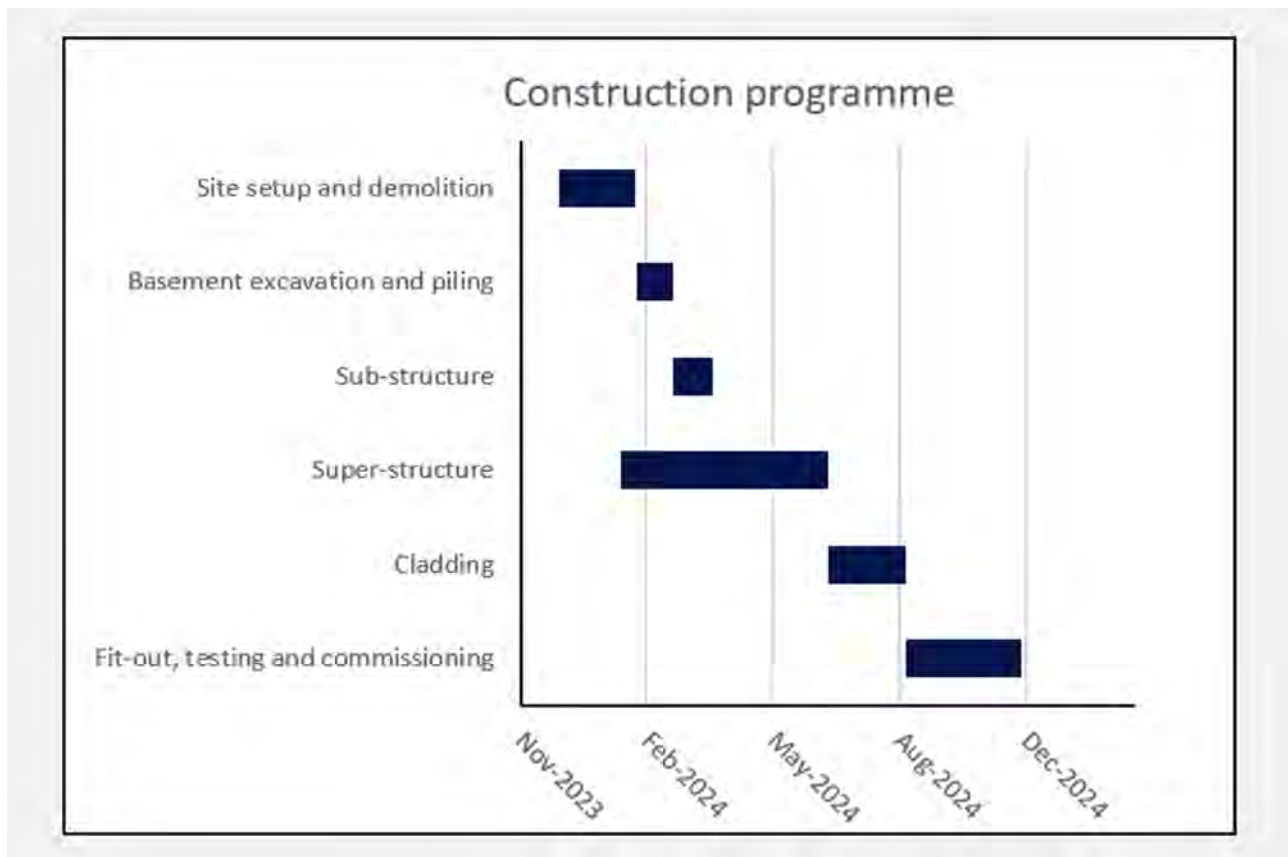


Figure 6.1: Construction Programme

Construction phase	Period of stage	No. of trips (monthly)	Peak no. of trips (daily)
Site setup and demolition	Q4 2023 - Q1 2024	20	2
Excavation and piling	Q1 2024 - Q1 2024	30	2
Sub-structure	Q1 2024 - Q1 2024	5	1
Super-structure	Q2 2023 - Q3 2024	48	12
Cladding	Q3 2024 - Q3 2024	18	6
Fit-out, testing and commissioning	Q3 2024 - Q4 2024	40	10
Peak period of construction	Q1 2024 - Q3 2024	60	3

Table 5.1: Construction Programme

6.1.1 Site Setup, Demolition and Enabling Works

The initial phase of the project involves comprehensive site setup, demolition and enabling works, which are vital to lay the groundwork for successful construction activities.

Following the site establishment, any live services will be located, checked and isolated back to incoming heads. A full-service trace will be undertaken on site to ascertain the locations of these services and ensure that any neighbouring tenants remain unaffected by the works.

The site set up will include.

- Staff Welfare Room / Facilities
- Site Store
- Site Office
- Material Storage Areas
- Loading Area

The demolition stage is expected to be minimal as there is only one light industrial unit and this phase of the operation is not expected to take longer than 2 weeks. Furthermore hardstanding areas will be removed, a reduced level excavation, and the subsequent construction of a pile mat will be carried out

The vehicle requirements for this phase of the project are detailed below:

- 1 x 10+ tonne excavator: These will be instrumental in carrying out the excavation work required for site preparation.
- 1 x 6-9 tonne dumpers: These will be utilised for the removal of earth and debris resulting from the excavation process.
- 1 x 36 tonne muckaway grab lorry: This vehicle will be responsible for the disposal of waste materials generated during site setup and enabling works.

6.1.2 Excavation, Piling and Sub Structure

These works will require the delivery of plant, including piling vehicles. This will specifically be: Piling Rig – Hitachi GEAX EK75 CFA.

The Excavator and Dumper will already be on site from the demolition and site setup phase

6.1.3 Super-Structure

One of the critical components of this stage is the fabrication of the reinforced concrete (RC) frame, a requirement for all blocks within the site. This phase will also see the installation of the Steel Frame System (SFS), further reinforcing the structure.

To facilitate the handling of heavy materials and the execution of high-level construction tasks, a tower crane will be strategically installed on-site. This crane will significantly improve the efficiency of construction processes and are essential for the successful completion of the superstructure.

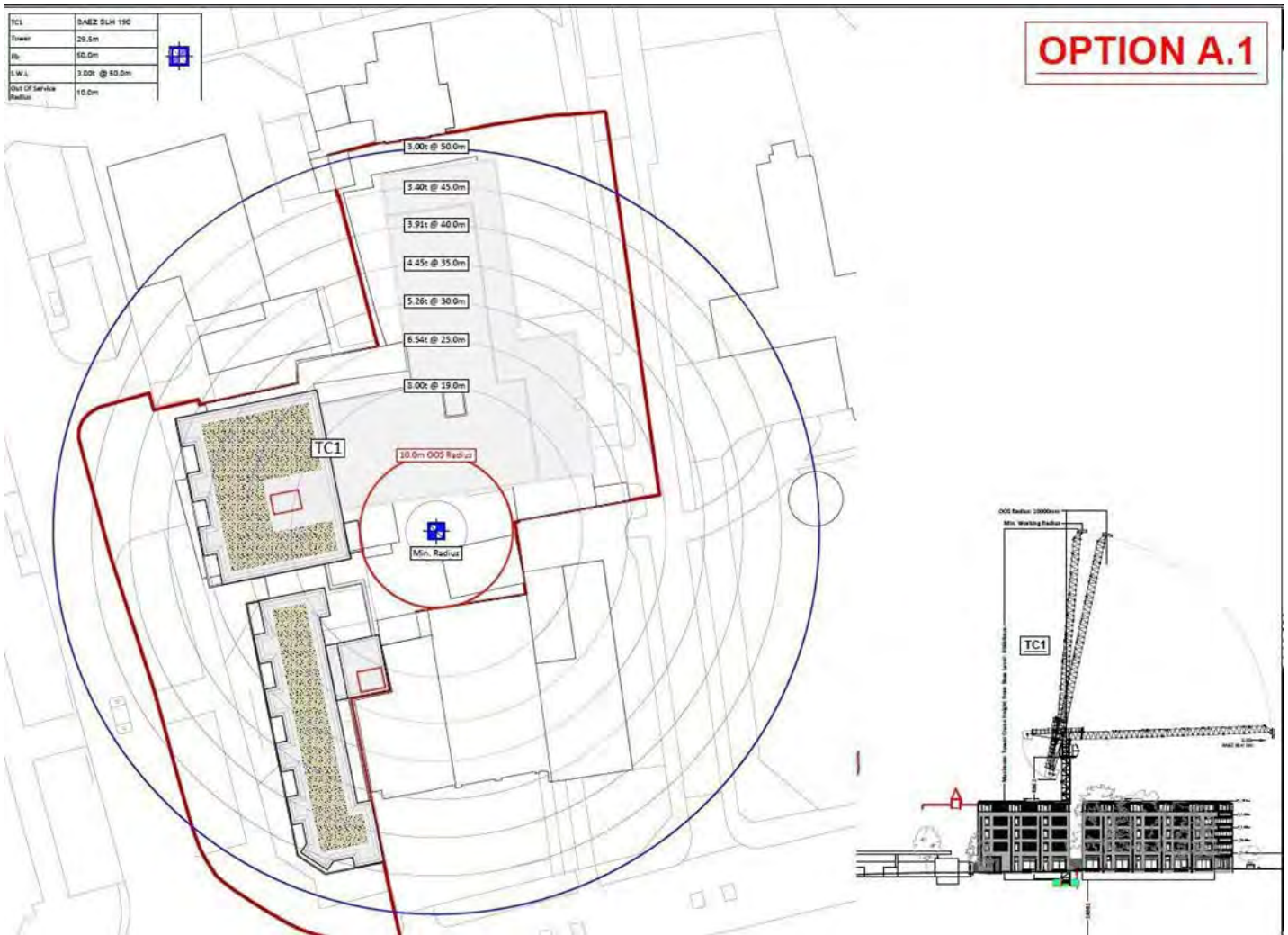


Figure 6.2 showing the position of the Tower Crane

As this phase grows, erection of scaffolding around the perimeters will take place. This is necessary to provide a secure working platform for construction work at height, ensuring the safety of workers and the efficiency of construction activities.

Best practice measures for this phase include ensuring the safe and proper installation and use of tower cranes and scaffolding, complying with all safety regulations. Regular inspections and maintenance of these structures are also important to prevent accidents and keep the construction process on schedule. Furthermore, training for workers in handling heavy machinery and working at height will be crucial in maintaining a safe and efficient construction site.

6.1.4 Cladding

The façade works for this project involve several key elements. These include the installation of Cement Particle (CP) boards, window fitting, insulation placement, and comprehensive brickwork and render across all facades. The roofing component of this phase will be a green roof with traditional construction.

6.1.5 Fit-out, Testing and Commissioning

This phase focuses on refining the interior spaces once the building has been rendered sufficiently watertight. Prior to the completion of this stage, all cranes will be safely decommissioned and removed from the site.

Subsequent to the dismantling of the scaffold, external works will commence. It will also include both hard and soft landscaping.

6.1.6 General Site Transport Movements for the above phases

Lorries will be off loaded from the proposed loading area within the site. Given the footprint of the site, it is well- equipped to accommodate the necessary deliveries. This design ensures smooth logistical operations and minimising potential disruptions to local roads

A wheel wash will be used before the site exit, and vehicles will be subjected to a visual inspection before egressing the site to avoid mud being tracked onto the highway.

Banksman or traffic marshals (depending on whether activities happen on-site or off-site) will control the movement of vehicles when lorries are accessing and egressing the site via the main access gate. In line with best practise, these personnel will be given comprehensive training and will be accredited. They will be present onsite during vehicle loading and unloading operations, ensuring the safe and efficient movement of vehicles, minimising potential hazards, and mitigating any risk of accidents. This practice not only prioritises the safety of personnel but also contributes to the smooth progression of the project.

Efficient scheduling and routing of vehicles will be implemented to reduce congestion and minimise noise pollution in the surrounding residential area. In line with best practice measures, it is crucial to schedule deliveries to avoid peak traffic times and minimise disruption to the local community. Similarly, ensuring that the vehicles and equipment adhere to emission standards will help reduce the environmental impact

It is important to ensure that all vehicles are maintained in optimal condition and adhere to the latest emission standards to minimise environmental impact.

The implementation of safety protocols for the operation of heavy machinery, such as cranes and piling rigs, is paramount to maintain a safe construction environment.

7 VEHICLE ROUTING AND ACCESS

The expected volume and type of construction traffic will not lead to the requirement for diversion or restrictions of traffic on the public highway. Vehicle routes have been chosen to:

- Maximise lengths along dual carriageways and motorways
- Avoid roads with width/height restrictions
- Avoid nearby community considerations (schools, hospitals, town centres)
- Drivers from Northern directions will utilise major road routes such the M25 or A406 North Circular from either direction and then turning onto the A10, following south to the junction with Lordship Lane and into the site.
- Drivers from the East will use the M11 from either direction and then joining the A406, heading west, turning onto the A10, following south to the junction with Lordship Lane and into the site.

In the event of the development requiring any abnormal loads the council will be contacted prior to this so that they are informed and that any necessary actions may be taken.

There is to be no reversing up The Roundway from the site.

The Roundway is a designated red route. Due to the site having its own dedicated loading/unloading bay there would be no reason for delivery lorries to stop on the red route.

There is a bus stop directly opposite the loading bay, serving north bound routes. The bus stop for the southbound stop towards Lordship Lane is positioned outside the Shell Garage before the perimeter of the site.



Figure: Photo, showing the location of the bus stops to the loading bay

Both bus stops have been taken into consideration with the position of the loading bay. All delivery traffic will enter the loading bay by travelling south along the Roundway from the Great Cambridge Road interchange.

No right turn will be allowed out of the site. Vehicles will exit the loading bay in the same direction, heading towards Lordship Lane. Therefore no vehicle maneuvering is required, allowing both bus stops to be clear at all times for buses and waiting passengers.

As a safety measure it would be proposed that the pedestrian refuge in the middle of the Roundway is temporarily closed off whilst the development is in progress. This is to protect pedestrian from crossing the road in the vicinity of lorries pulling in and out of the delivery bay. This is to be agreed at a later stage and only in agreement with Haringey Council Highways



Figure: Photo, showing the pedestrian refuge close to the loading bay

Trained and qualified Traffic Marshals will be in place for all deliveries to control the movement of vehicles and oversee the safety of the public highway, including pedestrians and cyclists, including aiding the crossing of the road.

Whilst unloading is taking place temporary expandable safety fencing will be erected around the delivery and vehicle to cordon off the area, protect members of the public from approaching the unloading.

Any mud or debris that might find its way onto the public highways from the loading and unloading activities will expeditiously be removed by a member of the on-site staff. Wheels will be checked for washing although this should not be required as road-worthy vehicles will not enter onto the site directly.

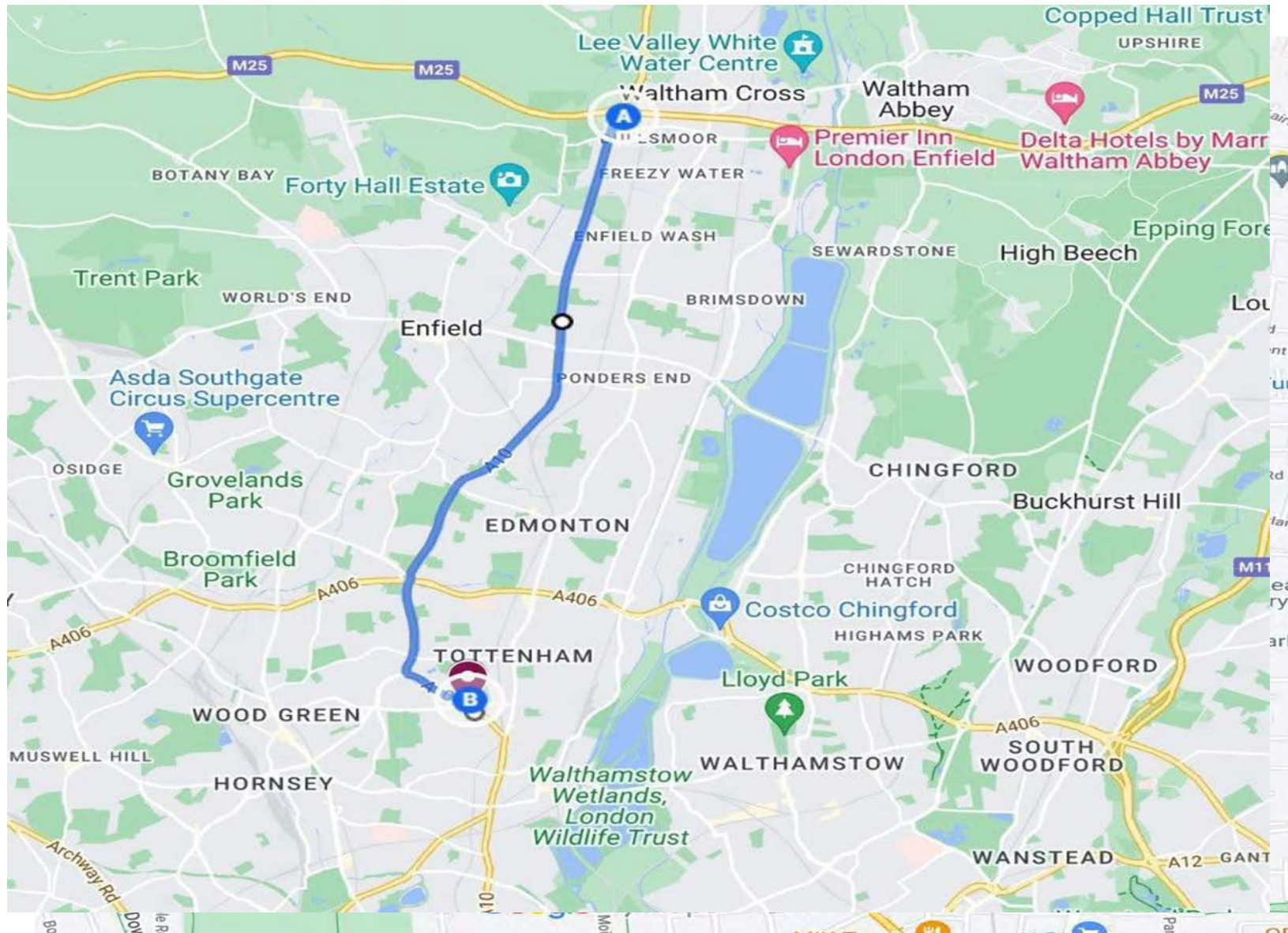


Figure: Map Showing the delivery route to and from site via the A10 (The Roundway)

Figure: Map showing delivery route to and from site via the A406 North Circular

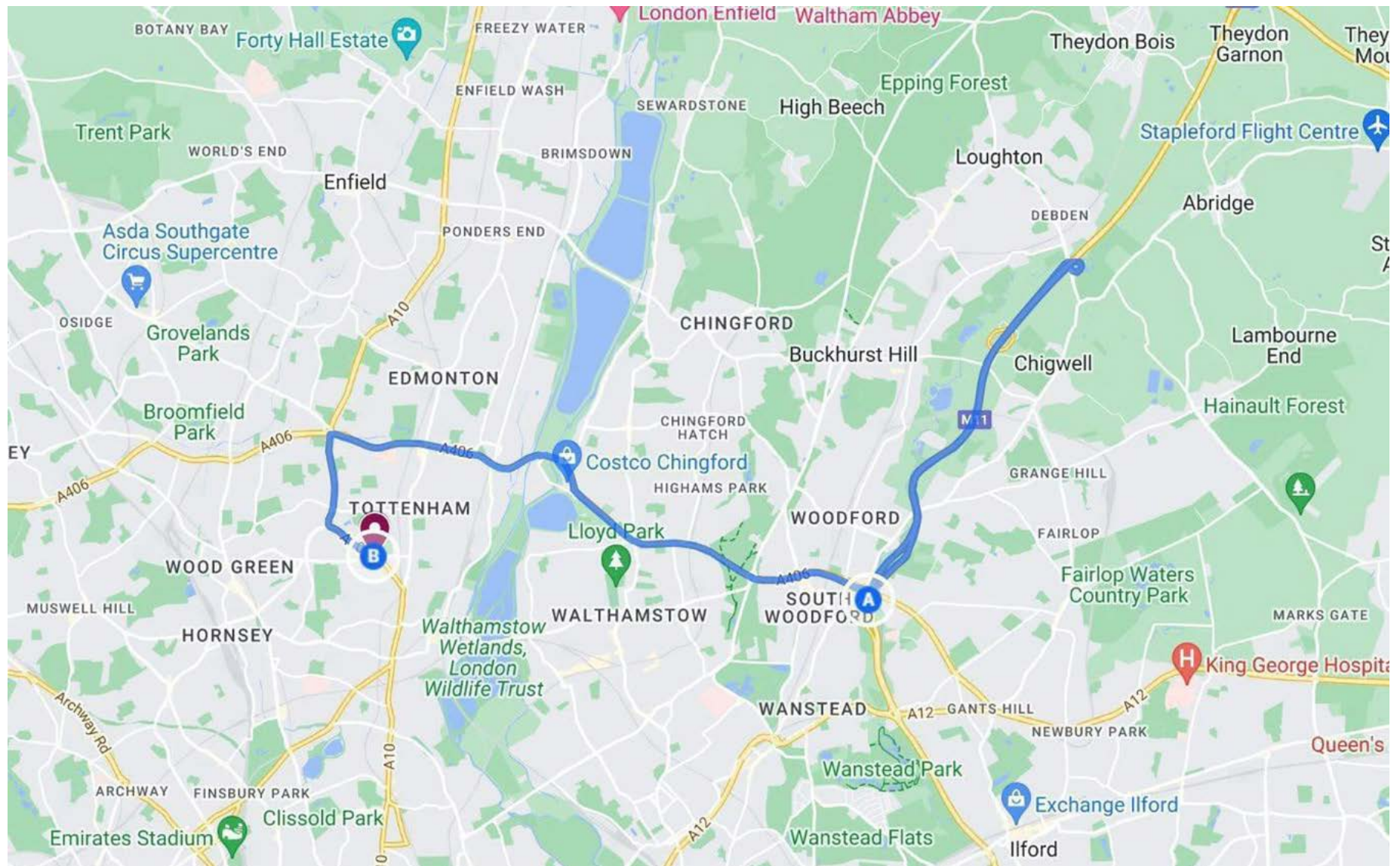




Figure: Swept Path Analysis showing delivery vehicles pulling into and egressing the delivery bay (Full drawing in Appendices)

7.1.1 Delivery Scheduling and Out of Hours Deliveries

JIM Construction will endeavour to ensure the majority of vehicle movements are restricted to between 9.30 and 2:30pm to avoid school drop off and pick ups at Risley Avenue Primary School. However, due to the nature of the activities and the requirement for ready mixed concrete deliveries and specialist items, it is inevitable that some deliveries will be required before 9:30 am and after 2:30pm but these will be limited and avoided wherever possible.

Where appropriate the principal contractor will look to agree a schedule of out-of-hours 'early doors' deliveries Any out of hours deliveries will be agreed with the local authority in advance.

7.1.2 Adherence to designated routes

Routing information will be supplied to all contractors / suppliers at the site.

Records of correspondence with suppliers relating to the agreed access routes will be maintained, so that in the event of non-compliance in this matter, suppliers can be held accountable.

Furthermore, public traffic will not have to be rerouted for works, and therefore it is not foreseen that any road traffic routing signs outside the site will be needed. No roads will be closed due to development.

7.1.3 Use of Holding and Vehicle Call-off Areas

A vehicle holding area will not be used. The site has significant off-road holding areas and set down space and it is not envisaged that on-site congestion will lead to vehicles waiting to access the site.

Vehicles arriving before their prearranged delivery time will be held in a site holding / waiting area, which reduce disturbance in the surrounding area.

7.1.4 Use of Logistics and Consolidation Centres

Consolidation Centres are designed to manage and reduce the impact of freight and servicing activity by reducing the number of deliveries going directly to construction sites. Instead, goods are delivered to a Consolidation Centre, where they are combined and then delivered to the construction site and this has the following benefits:

- Reduced Traffic
- Improved Logistics Efficiency
- Reduced Environmental Impact
- Increased Construction Productivity
- Improved Safety
- Better Control and Planning

However, JIM Construction have no other active sites in the area nor have established any viable or affordable location close enough to the site. As this is a standalone development and the site has significant area on-site for deliveries, a Consolidation Centre will not be used.

7.1.5 Collaboration with Nearby Sites

JIM Construction will endeavour to look into collaboration and cooperation with nearby sites for materials, and deliveries consolidation. This will be done with the objectives of reducing construction traffic. Details of any potential collaboration and cooperation will be made at a more detailed stage of development.

7.1.6 Measures to encourage sustainable freight.

Opportunities for routing freight via water or rail have been thoroughly assessed by the appointed design team, in accordance with the site proposals outlined above. TfL's CLP Guidance stipulates that rail and water freight options should be considered "if the site, logistics and consolidation centre, or holding area are near the foreshore of a navigable waterway or rail freight siding".

At this stage, nearby rail termini such as Tottenham Hale, Bruce Grove, and Northumberland Park have been investigated, with no rail freight sidings identified in close proximity to the site.

TfL's water freight toolkit, designed to identify opportunities for construction, delivery, and servicing, did not reveal any suitable wharfs within a 20-minute driving radius of the site. Cody Dock on the River Lea is the nearest dock.

8 STRATEGIES TO REDUCE IMPACTS

Table 8.1 outlines the measures that will be employed to reduce the impact of construction.

Table 8.1 : Mitigation Measures

Medium Impact Site Planned Measures Checklist	Committed	Proposed	Considered
Measures influencing construction vehicles and deliveries			
Safety and environmental standards and programmes	X		
Adherence to designated routes	X		
Delivery scheduling	X		
Re-timing for out of peak deliveries	X		
Re-timing for out of hours deliveries		X	
Use of holding areas and vehicle call-off areas			X
Use of logistics and consolidation centre		X	
Vehicle Choice	X		
Measures to encourage sustainable freight			
Freight by Water			X
Freight by Rail			X
Material procurement measures			
DfMA and off-site manufacture			X
Re-use of material on site			X
Smart procurement		X	
Other measures			
Collaboration amongst other sites in the area			X
Implement a staff travel plan	X		

8.1.1 Measure Influencing Construction Vehicles and Deliveries

JIM Construction will ensure all employees and sub-contractor vehicles arriving at site comply with sufficient safety measures in-line with their company policies as well as current regional and local guidance and legislation.

It is a requirement for all vehicles and driver management practices to comply with the FORS and Construction Logistics and Community Safety (CLOCS). FORS Silver accreditation as a minimum will be a contractual requirement, FORS Gold operators will be appointed where possible. Any suppliers that are FORS Bronze will be advised to progress to silver.

Desktop checks will be made against the FORS database of trained drivers and accredited companies as outlined in the CLOCS Standard Managing Supplier Compliance guide. These will be carried out as per a risk scale based on that outlined in the CLOCS Managing Supplier Compliance guide.

A delivery booking system will be used which will require the entry of a FORS ID number in order for a delivery to be booked onto site. Checks of FORS ID numbers will form part of the periodic checks and will be carried out as per an appropriate risk scale. Random spot checks will be carried out by site staff on vehicles and drivers services.

Suppliers will also be encouraged to put their drivers on the following training courses:

- Safe Urban Driving (SUD) approved driver training course, including the on-cycle hazard awareness training.
- Safe and Fuel-Efficient Driving (SAFED) driver training course, or equivalent accredited course with similar content including a practical element.
-

8.1.2 Safe Systems of Work

The method statement and risk assessment for traffic management will detail all control measures:

- Traffic Marshall in attendance to manage all access and egress.
- Extendable Pedestrian barriers erected to both side of the gate to ensure no pedestrians can pass during movements.
- Adequate signage

9 ESTIMATED VEHICLE MOVEMENTS

9.1 Construction Vehicles

The charts in this section are created using the construction logistics planning tool contained in the CLP Guidance.

Construction phase	Period of stage	No. of trips (monthly)	Peak no. of trips (daily)
Site setup and demolition	Q4 2023 – Q1 2024	20	2
Basement excavation and piling	Q1 2024 – Q1 2024	30	2
Sub-structure	Q1 2024 – Q1 2024	5	1
Super-structure	Q2 2024 – Q3 2024	48	12
Cladding	Q3 2024 – Q3 2024	18	6
Fit-out, testing and commissioning	Q3 2024 – Q4 2024	40	10
Peak period of construction	Q1 2024 – Q3 2024	60	3

Table 9.1: Estimated Construction Vehicles – Monthly and Daily

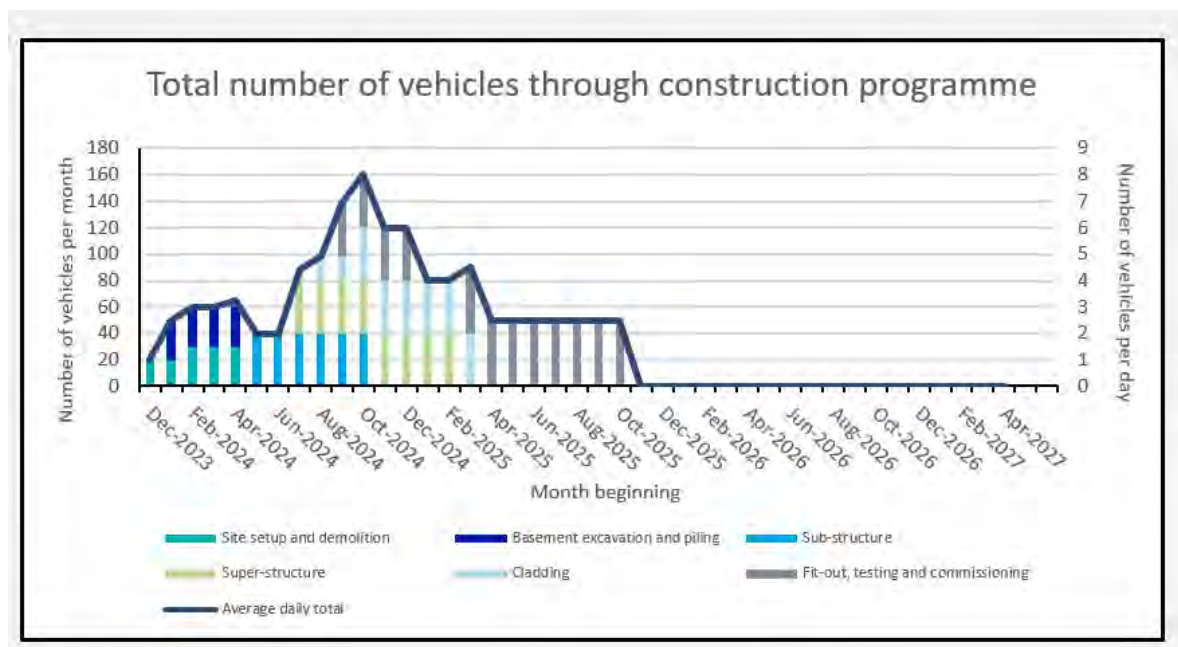


Figure 9.2: Estimated Construction Vehicles – Monthly and Daily

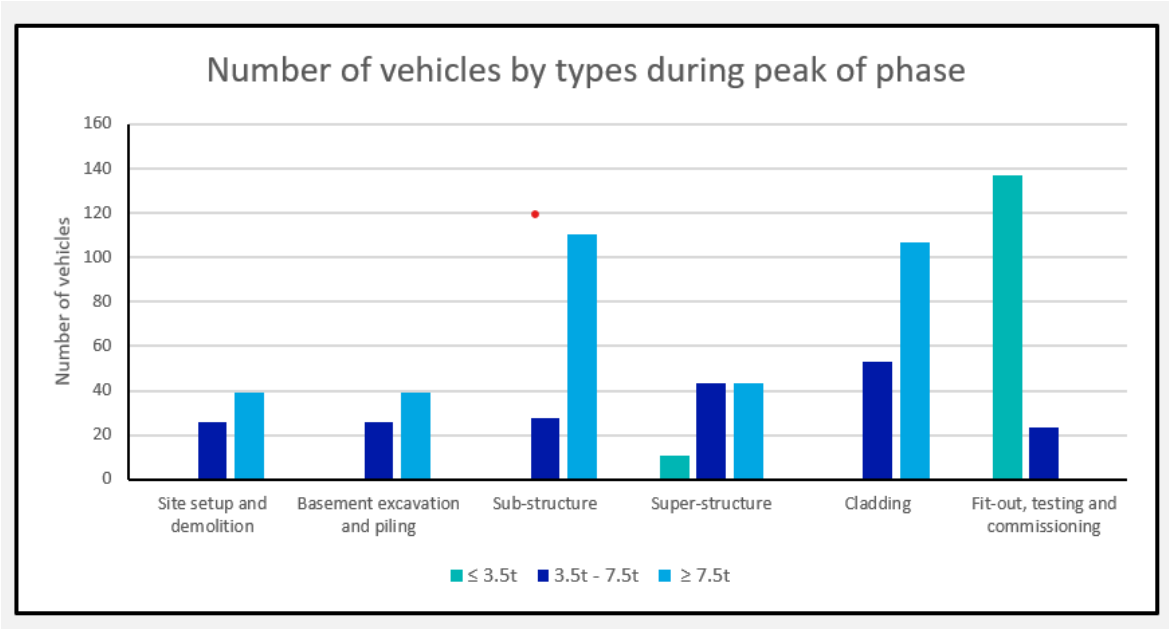


Figure 9.3: Estimated Construction Vehicles – Monthly and Daily

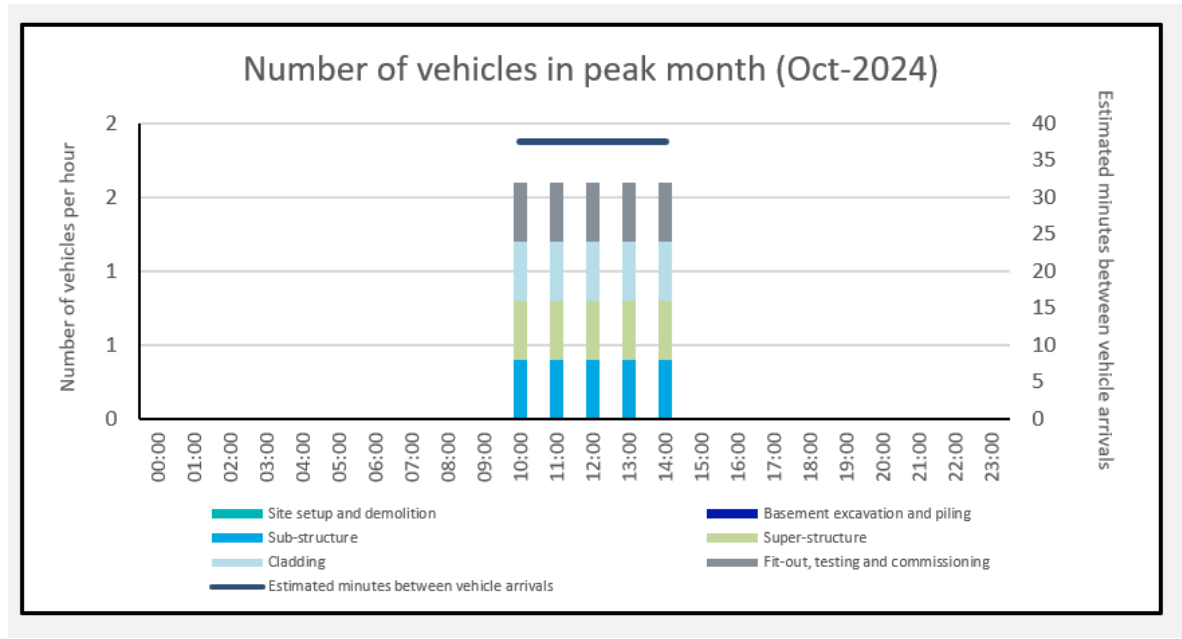


Figure 9.4: Hourly Arrival Profile of Vehicles During Peak

10 IMPLEMENTING, MONITORING AND UPDATING

10.1 Implementing, Monitoring and Updating

This CLP is a 'live' document and will be regularly reviewed with key stakeholders and updated throughout the project's construction. The CLP will be reviewed no less than quarterly. Should updates be required, these will be undertaken and an updated version issued to LBH and other key stakeholders for review and information. Should the annual review identify that no material changes are required; this too will be articulated to LBH and key stakeholders.

Delivery drivers will be issued with a copy of the site-specific driver's handbook at the point of booking. This handbook will include the information contained within the CLP, including site safety procedures, permitted routes to and from the site and mitigation measures to minimise the impact to surrounding roads.

Gate checks will be carried out on all arrivals to ensure that the correct paperwork has been completed and the driver has utilised the routes laid out in the driver's handbook. Unless there is capacity to accommodate within the specified loading area, unplanned deliveries will be turned away and advised to return to the site at a prearranged delivery time. Unplanned deliveries will not be permitted to wait at any location on the local highway network within the vicinity of the site.

Hauliers will be required to contact the site daily and indicate their delivery schedule for the following day. The proposed deliveries will be checked against the weekly delivery schedule. This will be overseen by the site management team to ensure that no two construction HGV deliveries occur simultaneously at the site, thereby ensuring that there is always space at the site to accommodate the necessary plant and deliveries.

When planning deliveries, the following will be considered:

- all deliveries to the site will be restricted to the timings set out within this document
- deliveries will be permitted only in the specified loading area on site
- a policy to stagger deliveries will be employed to avoid vehicles queuing
- material storage areas will be prepared on-site in advance of deliveries to minimise loading and unloading times.

Sufficient time will be given between deliveries to allow for any delays because of the delivery vehicle getting stuck in traffic or the loading / unloading taking longer than expected and to avoid any vehicles waiting on the surrounding highway network.

Any appropriate contact details for the site, such as the site manager, is proposed to be present on both site entrances on a site notice board.

Appendix 1





Jim Slater

Construction Design & Risk Management

Sixty-Three Brodrick Road, Hampden Park, Eastbourne BN22 9NR

T: +44 (0)7774 170 450 | E: jim@jimslateruk.com | W: www.jimslateruk.com

Water Management Plan

313-315 The Roundway Tottenham, London N17 7AB

Issued 1 November 2023

Ref. jiskk69 1 January 2023 (amended)

01 Introduction

The purpose of a water management plan is to provide a clear and logical approach to management and mitigation of the risk of escape of water, and consequent damage, for the duration of the project. The plan is to be used as a guide for the principal contractor and subcontractors involved in the design, installation and commissioning of water systems and also those responsible for emergency response in the event that an escape of water occurs. The plan also provides evidence that suitable and sufficient measures are in place to manage the risk of water damage throughout the construction period and as such is likely to be audited by the insurer.



It is therefore essential that it is complete and routinely reviewed and updated.

Reasons for water leaks occurring include:

- *Lack of awareness & insufficient risk management from design stage to site operation*
- *Insufficient onsite management and assignment of responsibility*

- Absence of permit to work management systems
- Water risks treated less seriously by contractors than fire or other safety risks
- Poor workmanship and the use of inexperienced/untrained personnel
- Inadequate verification of individual plumbing installations through initial joint testing
- Increased high rise developments and vulnerable fit-out works
- Lack of understanding of plumbing systems available
- Lack of bespoke training
- Substandard pipework testing regimes
- Inadequate mitigation & emergency planning delaying response in protecting assets

The key to addressing the problem is the allocation of sufficient resources to the identification, analysis and avoidance/mitigation of the risks associated with the escape of water. The management of the escape of water risk should take a prominent place in the project risk register. Evidence suggests that reliance on visual leak detection and manual isolation following an escape of water is wholly inadequate. The use of automated systems to detect and isolate charged pipework has proven successful, with manual monitoring and intervention being a complementary second line of defence.

The water management plan should ensure the following:

- Appointment of a responsible person/s to manage escape of water risk
- Risk assessment process for mitigating exposures at design phase
- Selection of competent contractors
- Quality control throughout material storage/installation and testing
- Mitigation measures/identification & implementation/maintenance of mitigation measures
- Emergency response plans
- Regular review of the risk assessment and water management plan to ensure mitigation measures remain appropriate

02 Project details

Site address: 313-315 The Roundway Tottenham, London N17 7AB

The Roundway is a 0.41 hectare located within site allocation SA63 (The Roundway) of the site allocations DPD 2017 which allocates this site for employment-led mixed use development. The site is bounded by two minor roads to the north (All Hallows' Road) and east (Church Lane); and two major roads to the south (Lordship Lane A10/A109) and west (Roundway/A10). The current site is characterised by light industrial uses with several disused and poor condition buildings. Within the wider area there are a number of heritage assets, mature trees and designated open spaces.



Proposed works:

Redevelopment of a brownfield site currently with light industrial use into 76 new homes; 606m² of Class E use at ground floor level to support work space and potential retail use (GEA); 165 cycle spaces including 131 long-stay residential cycle spaces, 8 short-stay cycle spaces in the public realm and 26 for Class E uses; three accessible parking bays for residents and one accessible parking bay for commercial use; and 294m² of play space.

03 Project management

A competent responsible person will be nominated by the appointed principal contractor for the management of the escape of water risk. Whilst daily management of the escape of water risk may be delegated to the mechanical & electrical contractor it will remain the responsibility of the responsible person to ensure:

- Specified plumbing systems subject to risk assessment
- Appropriate selection and appointment of competent contractors and labour force
- Incorporation of contractual written procedures for installation/testing & commissioning
- Verification of installation standards and adherence to codes
- Independent site inspections & quality control
- Compliant pressure testing/commissioning procedures are specified & adhered to
- Full certification of work and auditable records
- Emergency response team training to ensure all parties are aware of their responsibilities
- Maintaining written quality systems and document controls

Principal contractor:

Mark Dunkley
JIM Construction Limited
80 Nightingale Lane, Wanstead E11 2DZ
T: 07951 608 192
E: md@jim-construction.com

Responsible person:

Mark Dunkley

Ensure procedures are in place for site management of risks
Ensure competent personnel are appointed and that duties are carried out correctly

Services manager:

To be advised

Overall responsibility for design/commissioning and installation of all wet services.
Responsible for implementation of the water management plan

Commissioning manager:

To be advised

Physical testing/commissioning and documentation

Quality assurance manager:

To be advised

Implementation/monitoring and recording of a system of quality control

Duty engineer:

To be advised

Development and implementation of emergency response procedures

04 Installation of site systems

To be advised:

Temporary supply	Company name	Proposed start/commission date
Hot & cold water supply	Company name	Proposed start/commission date
LTHW & MTHW	Company name	Proposed start/commission date
Chilled water system	Company name	Proposed start/commission date
Condenser water system	Company name	Proposed start/commission date
Sprinkler system	Company name	Proposed start/commission date

LTHW: Low temperature hot water heater
MTHW: Medium temperature hot water

05 Design considerations

Selection & design of the water distribution system/s includes the following factors:

- Building occupancy/height and susceptibility of its contents to water damage
- Future maintenance and accessibility requirements
- Competence and experience of the contractors
- Design input & levels of supervision
- Presence or absence of mitigation features

The project team will design out features that are known to exacerbate escape of water losses & include those that may mitigate a loss should an escape of water occur.

Unfavourable features to avoid include:

- Combined service risers
- Combined single pipework for domestic and sprinkler systems
- Excessive elbow joints
- Inappropriate or concealed pipework routes
- Lack of hanger supports/thrust blocks & free-supporting pipework
- Location of water tanks at high level or above electrical services
- Electrical cables laid directly onto floor slabs

Favourable features include:

- Inclusion of pressure reducing valves
- Stop valves and shutoff devices labelled and location recorded
- Relevant valves & devices including stop valves/shut off devices/terminal fittings & hoses inspected and maintained regularly
- Drainage points on the floor slabs
- Additional isolation valves
- Upstands around risers
- Plant installed on plinths
- Easy access to pipes
- Mitigation features
- Presence of in-built jointing system safeguards
- Leaving plasterboard walls 25mm off the floor slab

A means will be established for bringing in, handling and discharging temporary and permanent water supplies in the buildings under construction. This should include designated water discharge points/routes and should include supply/discharge of water from sprinklers, HVAC systems and temporary welfare & accommodation facilities, where set up inside the building. Designers will specify automatic flow

monitoring and automatic shutoff devices in the operational building.

06 Installation standards

The responsible person will implement a procedure for independent certification of work throughout the installation, testing and commissioning. This procedure will be documented and auditable. All Contractors will be required to work to industry recognised regulations, codes and standards which will be clearly defined in all work specifications and contractual documents.

Primary applicable codes are:

- *Water Supply (Water Fittings) Regulations 1999*
- *BS EN 806 Pts 1-5 specifications for installations inside buildings concerning water for human consumption and BS8558: 2015 guide to the design, installation, testing and maintenance of services supplying water for domestic use within buildings and their curtilages: complementary guidance to BS EN 806*
- *BESA good practice guides including the BESA guide to good practice: site pressure testing of pipework*
- *CIBSE (Chartered Institute of Building Services Engineers) standards*
- *CIPHE plumbing engineering services design guide*

All installations to be carried out in accordance with the design guidelines and manufacturers' installation manuals. Where plumbing systems require bespoke tools such as torque wrenches and crimping tools, these should be sourced from the appropriate supplier and routinely calibrated to manufacturer's specifications. Pressurised systems should have adequate supports between joints and thrust blocks. Joints should be marked or initialled by the installer to provide a quick visual check that all joints on a pipe run have been fully formed.

A plan of all joints in the system will be recorded and maintained to identify where each installer has undertaken work. The date and crimping tools use also to be recorded.

07 Quality management

As part of the pre-qualification tender process, all companies will be required to submit details of professional affiliations, membership of approved contractor schemes and records of staff training. Plumbing, heating and ventilation companies should be members of recognised industry associations. Only qualified, competent plumbing engineers with appropriate skill sets will be permitted to work on water distribution systems. Equivalency of international qualifications will also be checked.

Minimum qualifications are:

- *Level 3 NVQ or equivalent*
- *Advanced Craft CSCS card issued by the Joint Industry Board for Plumbing & Mechanical Engineering Services*
- *Affiliation to a professional engineering institute*

At the site induction, all operatives will be required to produce evidence of professional association membership, personal qualifications and training received in specific plumbing systems. Inexperienced operatives, not meeting requirements of will be under the direct supervision of, and works verified by, a qualified plumbing engineer. All operatives will be trained by the manufacturer supplying the system and training records kept verifying this training has been completed and periodically

refreshed.

Before commencing work, all plumbers will provide an initial test joint for each type of plumbing system and joint being installed. Test joints will be visually inspected and verified by an independent qualified plumbing engineer with the requisite qualifications and experience of installing similar systems. Verification of installation techniques should ensure the correct insertion depth and appropriate torqueing where required. A water work permit will be used to formally control all work on live plumbing systems, including filling, testing, commissioning, snagging and maintenance.

This permit system to include:

- *Date & time of permit issue and expiry*
- *Duration not to exceed a single working shift*
- *Exact location and nature of the work to be undertaken*
- *Confirmation that the area is isolated if applicable*
- *Appropriate mitigation is in place in the working area*
- *Confirmation of a permanent manned presence from a competent plumbing engineer where a system is under hydrostatic testing or commissioning*
- *Confirmation that the flow monitoring and shutoff systems have been reinstated*
- *Closure by permit issuer appointed by the principal contractor of the permit*
- *Countersigned by the permitted individual*

A void closure hold point will be agreed in all installers' quality management plans for plumbing installations that will be enclosed. The responsible person should validate that the plumbing has been satisfactorily installed, tested and commissioned under the water work permit before it is subsequently enclosed. Testing and commissioning will be attended by a competent person able to identify problems and isolate the system. Any system which remains in a pressurised state outside of normal site hours will have a qualified and competent plumbing engineer in attendance at all times.

Installation of an approved flow detection system with remote alarm and automatic shutoff valve to isolate the charged system would be an appropriate alternative to a full-time presence.

08 Testing & commissioning standards

All pipework including temporary pipework will be subjected to a clearly defined and fully documented pressure testing regime. The test method should be in accordance with the manufacturer's guidelines, which will be specific to the system employed, and the pressure and duration should be defined by the designer. Failure to test an installation to the correct pressure for the required duration may nullify the manufacturer's warranty. All testing will be witnessed by the responsible person and an independent third party.

Testing to include:

- *Visual inspection of visible joints particularly where depth of insertion is integrity critical*
- *Initial air test followed by sectional hydraulic testing to manufacturers' guidelines and relevant standards*
- *Account needs to be taken of the daily variation including surges in pressure when determining the normal working pressures*
- *Full pressure tests on systems in their entirety including all equipment and fittings to manufacturer's guidelines and relevant standards*
- *This should be attended for its full duration by an operative familiar with the installation*

Pull-out tests on bolts securing the pipe supports to be carried out and test records maintained. There should be a full audit trail of all components used, the installation,

09 Mitigation

In all circumstances, there should be a means for detecting that water is flowing when it should not be and a means for rapidly shutting down the system when such water flow is detected. This can be achieved by a robust physical monitoring and emergency response procedures. Rapid detection and quick isolation is key to the mitigation of water damage; any temporary water supplies to be switched off outside working hours. A main valve to be readily accessible and personnel designated to perform the task.

Temporary rising main will be tightly controlled and protected with lockable discharge points. Temporary water pipes will be located away from electrical risers and temporary electrical supplies, ideally external to the buildings. A flow management device to be installed on the main temporary water supply and, if a booster set is required, between the booster pump and any water tank. This device to be set up to operate autonomously, shutting off the system outside of working hours, monitoring flow during operation and shutting off the system in the event of abnormal flow.

The flow management device will be physically checked at least weekly to ensure that it remains fully operable. On permanent systems the supply to be isolated when the building is unattended; where there is multiple isolation valves, an isolation register will be maintained to ensure all valves are routinely turned off out of working hours. A labelled plan and annotated photographs will be used to identify the location of all isolation valves. Onsite signage should also be provided.

On permanent water systems automatic flow monitoring and shutoff valves to be installed in the following locations:

- *At the mains water inlet*
- *Before any booster pump set (particularly important between booster sets and water storage tanks but should also be installed in any other plant rooms boosting water to higher levels)*
- *On each floor*

All other systems including LTHW, MTHW, chilled water, underfloor heating and irrigation should be fitted with automatic flow detection and automatic shutoff devices. Some systems may be controlled by the BMS to enable periodic circulation of the water in a closed circuit. Where circulation is required this is to be conducted during operational hours only; for circulation outside of working hours a competent person to be onsite during circulation times. Consideration needs to be given to the effects of transient pressure when these systems are turned back on; automatic flow monitoring and shutoff devices to be installed on any automatic refill systems.

Installed water management devices should be capable of, and be programmed as follows:

- *Set to shut off water supplies automatically outside working hours and weekends*
- *Alert appointed persons when small flows are detected*
- *Monitor normal water usage over a time period so it can then be programmed to allow water to be shut-off at a very precise, pre-determined flow rate outside of the normal usage parameters*
- *Remote and audible signalling*
- *Battery back-up or in the event of power failure the device should automatically lock off the water supply*
- *Linked to a manual isolation device onsite*
- *Remain fully operable until handover*

In the event that severe weather conditions are forecast, unprotected pipework should be drained down. Any externally routed temporary pipes should be insulated and/or trace heated to prevent freezing.

10 Emergency Response

Emergency procedures should be clearly defined within the water management plan and should include simple clear instructions. A call out list and plans showing the position of isolation valves which will be placed on noticeboards around the site. A method statement for the isolation of water to be produced and updated during construction works so that is clear how isolation is to be achieved. Valves to be isolated should be clearly labelled onsite with clear signage to the isolation points being in place.

Photographs and plans of valve isolation locations should be included in the method statement documents. This procedure should be tested at intervals throughout the construction process. An emergency response team including out-of-hours support to be trained to provide an early response and to manually shut down systems where appropriate. Unmanned sites should have personnel cover to respond to the activation of flow monitoring and shutoff devices. Emergency contact details to be regularly updated and displayed on noticeboards.

Detail clear emergency response procedures. Appropriate equipment will be provided and stored onsite. All incidents of escape of water should be fully investigated and documented.

Prepared by:	<i>Jim Slater</i>
Signature:	<i>Jim Slater</i>
Date:	1 November 2023
Amendments:	-

Appendix 2



METHOD STATEMENT FOR DEMOLITION



JIM Construction Ltd

80 Nightingale Lane

Wanstead, E11 2DZ

M: 07951608192

Email:md@Jim-construction.com

PROJECT: Redevelopment of brownfield site currently with light industrial use into 76 new homes.606m2 of Class E use at ground floor level to support work space and potential retail use;.165 cycle spaces including 131 long-stay residential cycle spaces, 8 short-stay cycle spaces in public realm and 26 for Class E uses. three accessible parking bays for residents and one accessible parking bay for commercial use. and 294m2 of play space.

CONTRACTOR: Jim Construction

SITE ADDRESS: 313-315 The Roundway, Tottenham, London N17 7AB

PROJECT START DATE : 01/11/23

EXPECTED DURATION IN WEEKS : 78

What is Building Demolition?

Building demolition is the process of dismantling, destroying, or knocking down building structures along with the materials used in the construction of the property. A building is demolished for various reasons such as: it's past its span of serviceability, the structural integrity is compromised, parts of the establishment will need to be refurbished to improve its quality and value, or the property owner intends to sell a vacant lot.

If a building is not demolished when it needs to be, it can pose a significant threat and endanger not just the people occupying the property, but others in the vicinity as well. According to the Occupational Safety and Health Administration (OSHA), proper planning is crucial to ensuring that building demolitions are conducted without injuries and accidents.

Building Demolition Methods

There are many things to consider when planning to demolish a building—such as the structure, location, materials used, strength of the building, and threats that it may pose if wrongfully executed. Finding the best method before proceeding with the plan is the most important element in ensuring a safe demolition process.

Demolition methods are divided into two categories and further classified into demolition types. They are as follows:

Non-explosive method

Non-explosive method is a demolition technique that uses hand tools and machinery. It is best used to dismantle smaller- to medium-sized structures like homes or other establishments. This method includes the use of:

- Sledge hammer
- Bulldozers
- Wrecking balls
- Standard and high-reach excavators

Implosive method

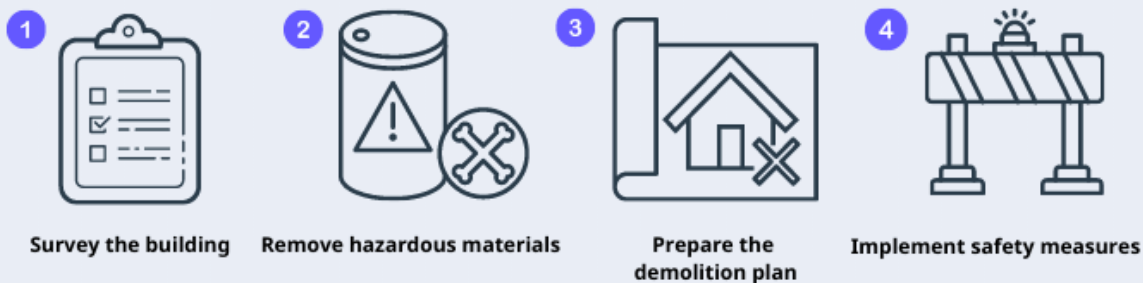
Implosive method is a type of demolition technique that uses explosives to destroy the structural supports of the building and make it collapse. It is best used to dismantle a building or structure with significant height. The two ways to do this are:

- Falling like a tree (i.e., the building is imploded and made to fall sideways)
- Falling into its own footprint (i.e., the building is imploded and made to collapse on itself)

Demolition Process

Building demolition should be done according to a set process and following the steps below can help ensure that the procedure is done safely and systematically:

Building Demolition Process



SafetyCulture

1. Survey the building

Industry professionals should check all of the elements of the property such as the construction materials, design, usage of building prior to demolition, and building codes. There should also be a review of the preference of the nearby neighbourhood to noise and dust, as well as other possible impacts of these kinds of activities to the community.

Additionally, the building should be checked for the presence of hazardous, toxic, radioactive, or flammable materials. Structurally, the building should be inspected for the method of construction, current structural condition, and structural system and design.

This way, it would be easier to determine which methods to use in demolishing the property, safely and efficiently.

2. Remove hazardous materials

If hazardous materials such as asbestos minerals, radioactive substances, and flammable materials are found in the initial inspection, industry experts should be deployed to remove them safely before proceeding to the demolition.

3. Prepare the demolition plan

A detailed plan on how the demolition is best executed should be developed. The demolition plan should contain specifics on which demolition methods to use in each part of the building along with the sequence of how it should be carried out.

Supporting details such as the location of the building and its distance from other structures and roads, as well as from vulnerable zones such as schools and hospitals, should be indicated.

The demolition plan should also mention all the measures on how to manage health, safety, and waste disposal before, during, and after the demolition.

4. Implement safety measures

All involved personnel should discuss preventive measures and engage in toolbox talks to ensure a safe, efficient, and unified approach to the demolition procedure.

Additionally, proper and consistent usage of demolition safety signs should be observed. Workers should also wear the appropriate Personal Protective Equipment (PPE) at all times when in the vicinity of the structure.

Failure to comply with the above-mentioned reminders and other essential safety measures can lead to various consequences including exposure to hazardous chemicals, occurrence of flash fire, or development of occupational disease.

How to Ensure Safety During Building Demolition

Aside from choosing the right demolition method and following the demolition process, supervisors, site managers, and other personnel should also take note of the following control measures to ensure a safe building demolition:

Conduct an asbestos inspection

Asbestos inspection is vital in eliminating employee exposure to asbestos minerals and should be done before altering any parts of the structure. This inspection should specifically be conducted by a certified asbestos inspector to ensure that it's done safely and according to the set standards.

Manage waste disposal

Managing waste disposal is required by law to protect the health and safety of the public and the environment. As the demolition and construction industry is one of the contributors to solid wastes, proper waste management is essential in making sure that all wastes and construction debris—especially those that are hazardous—are disposed of properly.

Incorporate risk assessment

A detailed and comprehensive planning stage of the demolition process enables all site supervisors and other involved personnel to be one step ahead. In an industry prone to hazards, performing risk assessments is fundamental in identifying possible project setbacks and in addressing them proactively. Assessments help ensure that those identified risks are managed accordingly and significantly reduce the chance of untoward incidents.

Demolition supervisors can also integrate the concept of the hierarchy of controls in eliminating hazards and risks, and in ensuring a safe working environment for their team.

Communicate with your team

People on-site directly witness day-to-day operations so they would know best what precautions should be taken and which issues should be prioritized. Encourage a steady stream of communication within the team to promote transparency and eliminate incidents caused by a lack of proper communication.

Implement regulatory guidelines & best practice

Demolition is innately hazardous, and is governed by the Construction (Design and Management) Regulations 2015 (henceforth referred to as CDM15). This is enforced by the Health and Safety Executive (henceforth referred to as the HSE). CDM15 provides details under regulations 20 (Demolition or Dismantling) and 21 (Explosives). It is noted that a wholistic approach to this activity is required to encompass all risks and other legislative guidance may also be required (such as the Control of Asbestos Regulations 2012).

In addition to this, the HSE provide additional guidance on demolition and is noted that other Approved Codes of Practice (often referred to as ACoP's) may also be relevant. The main bulk of this guidance can be found here:

<https://www.hse.gov.uk/construction/safetytopics/demolition.htm>

Perform regular inspections

Ensure that all standards, procedures, and regulations are followed and consistently practiced by performing regular inspections. This helps maintain employee compliance across-the-board and enables teams to address any issues identified before they negatively impact the project.

Train your team efficiently and adequately

One of the most effective ways to promote safety during a building demolition achieve is through regular safety training. A good building demolition safety training includes a rundown on personal safety, equipment safety, toolbox talks, standards to follow, and other safety necessities. With a solid understanding of safety, it becomes second nature for them. This can give you peace of mind knowing that everyone is working together to create a safe and secure workplace environment.

Safe Demolition with SafetyCulture

Building demolitions should be done according to a set process and standard. It should also be streamlined from start to end to reduce the likelihood of demolition-related accidents.

SafetyCulture is a digital safety platform that offers high-level visibility. Ensure safety in all parts of the demolition process with SafetyCulture. Move away from pen-and-paper inspections to efficiently perform essential audits and eliminate inaccuracy.

Further safeguard building demolition using SafetyCulture to do the following:

- Conduct asbestos inspections, waste management inspections, risk assessments, and daily demolition site inspections using digital checklists and forms. Find other templates which may be relevant to your business in our Public Library.
- Capture images/media directly during inspections and operational checks using your mobile phone or tablet.
- Communicate effectively with your team and promote transparency and teamwork using Heads Up.
- Create corrective actions, report issues, and immediately assign them to the relevant personnel for timely resolutions.
- Train employees on safe and compliant building demolition processes
- Manage the status of your assets anytime and anywhere

- Store inspections, audits, and other documents with cloud-based recordkeeping.

Demolition

What you need to do

The law says that all demolition, dismantling and structural alteration must be carefully planned and carried out in a way that prevents danger by practitioners with the relevant skills, knowledge and experience. Key issues are:

- Falls from height
- Injury from falling materials
- Uncontrolled collapse
- Risks from connected services
- Traffic management
- Hazardous materials (including asbestos)
- Noise and vibration
- Fire
- Worker involvement

What you need to know

A systematic approach to demolition projects is a team effort between many people, who all have responsibilities:

- Clients must appoint duty holders who have the relevant skills, knowledge and experience and where organisations, the organisational capability, and are adequately resourced.
- Clients, with the help of the principal designer must provide those who need it (eg, designers, contractors) with pre-construction information that can reasonably be obtained. A range of surveys and reports will be needed - for example, to check for presence of asbestos; structural stability of site and nearby structures; the location of above and below ground live services in the work area; etc. These should be done before work begins and not be left for the principal contractor to organise once the demolition work has started.

- Principal designers must plan, manage, monitor and coordinate health and safety issues in the pre-construction phase (ie before demolition starts) to give principal contractors as much information as possible to allow the principal contractor to keep people (site workers and the public) as far as possible from the risks.
- Principal contractors must plan, manage, monitor and coordinate health and safety issues during the demolition work.
- Site managers must ensure workers are supervised and are following safe working practice.
- Sub-contractors and site workers must follow the instructions and plans given to them by those in charge of the work and ensure that their colleagues do too.

The law for Working at height

The purpose of The Work at Height Regulations 2005 is to prevent death and injury caused by a fall from height. If you are an employer or you control work at height (for example facilities managers or building owners who may contract others to work at height) the Regulations apply to you.

Employers and those in control of any work at height activity must make sure work is properly planned, supervised and carried out by competent people. This includes using the right type of equipment for working at height. Low-risk, relatively straightforward tasks will require less effort when it comes to planning.

Employers and those in control must first assess the risks.

Employees have general legal duties to take reasonable care of themselves and others who may be affected by their actions, and to co-operate with their employer to enable their health and safety duties and requirements to be complied with.

HSE have produced guidance to help you comply with the law, see [Working at height: A brief guide \(PDF\)](#) for more information.

Falls from height

During demolition and dismantling, workers can be injured falling from edges, through openings, fragile surfaces and partially demolished floors.

Duty Holders have a responsibility to assess, eliminate and control the risks of falls from height. Find out more about falls from height.



Injury from falling materials

Workers and passers-by can be injured by the premature and uncontrolled collapse of structures, and by flying debris.



A safe system of work is one that keeps people as far as possible from the risks. This may include:

- establishing exclusion zones and hard-hat areas, clearly marked and with barriers or hoardings if necessary
- covered walkways
- using high-reach machines
- reinforcing machine cabs so that drivers are not injured
- training and supervising site workers

Uncontrolled collapse

The structural survey should consider:

- the age of the structure

- its previous use
- the type of construction
- nearby buildings or structures
- the weight of removed material or machinery on floors above ground level

The method statement for the demolition should identify the sequence required to prevent accidental collapse of the structure.

Risks from connected services

Gas, electricity, water and telecommunications services need to be isolated or disconnected before demolition work begins. If this is not possible, pipes and cables must be labelled clearly, to make sure they are not disturbed.



Traffic management

Effective traffic management systems are essential on site, to avoid putting workers at risk of being hit by vehicles turning, slewing, or reversing. Where possible, vision aids and zero tail swing machines should be used. Find out more about traffic management

Hazardous materials (including asbestos)

Hazardous materials that should to be considered include dust, asbestos and respirable crystalline silica (RCS). There may also be material or contamination on site that has not been cleared, for example:

- acids from industrial processes
- paints
- flammable liquids
- unidentified drums
- microbiological hazards (especially in old hospital buildings).

The above hazards are governed under the Control of Substances Hazardous to Health Regulations (COSHH).

In addition to the above, there is significant chronic risk posed by the presence of and exposure to asbestos. Surveys must be undertaken to identify the type and location of the asbestos, and a plan must be in place to remove this.

Full guidance can be found in the Control of Asbestos Regulations and the HSE guidance document, HSG247 (<https://www.hse.gov.uk/pubns/books/hsg247.htm>)

Noise and vibration

Frequent exposure to loud noise can permanently damage a person's hearing. Noise can also create a safety risk if it makes it difficult for workers to communicate effectively or stops them hearing warning signals.

Vibrating hand tools used in demolition can cause hand-arm vibration syndrome (HAVS). Workers exposure to vibration must be managed and reduced as far as possible.

Noise: advice for employers

Loud noise at work can damage your hearing. This usually happens gradually and it may only be when the damage caused by noise combines with hearing loss due to ageing that people realise how impaired their hearing has become.

This guidance will help you understand what you may need to do as an employer to protect your employees from noise, particularly if your business involves using:

- noisy powered tools or machinery
- explosive sources such as cartridge operated tools or detonators, or guns
- noise from impacts such as hammering, drop forging, pneumatic impact tools

Why dealing with noise is important

Noise at work can cause temporary or permanent hearing damage that is disabling. This can be:

- gradual, from exposure to noise over time
- caused by sudden, extremely loud noises

People often experience temporary deafness after leaving a noisy place. Although hearing recovers within a few hours, this should not be ignored. It is a sign that if they continue to be exposed to the noise, their hearing could be permanently damaged.

The damage is disabling in that it can stop people being able to understand speech, keep up with conversations or use the telephone.

Hearing loss is not the only problem. People may develop tinnitus (ringing, whistling, buzzing or humming in the ears), a distressing condition which can lead to disturbed sleep.

Noise at work can interfere with communications and make warnings harder to hear. It can also reduce a person's awareness of his or her surroundings. These factors can lead to safety risks – putting people at risk of injury or death.

Young people can be damaged as easily as the old.

Identify if you have a noise problem

This will depend on how loud the noise is and how long people are exposed to it. You will probably need to do something about the noise if any of the following apply:

- the noise is intrusive-like a busy street, a vacuum cleaner or a crowded restaurant, or worse than intrusive, for most of the working day
- your employees have to raise their voices to have a normal conversation when about 2 metres apart for at least part of the day
- your employees use noisy powered tools or machinery for more than half an hour a day

- your sector is one known to have noisy tasks, for example:
 - construction
 - demolition
 - road repair
 - woodworking
 - plastics processing
 - engineering
 - textile manufacture
 - general fabrication
 - forging or stamping
 - paper or board making
 - canning or bottling
 - foundries
 - waste and recycling
- there are noises due to impacts such as:
 - hammering
 - drop forging
 - pneumatic impact tools
- there are noises from explosive sources such as:
 - cartridge-operated tools
 - detonators
 - guns

Situations where you will need to consider safety issues in relation to noise include where:

- you use warning sounds to avoid or alert to dangerous situations
- working practices rely on verbal communications
- there is work around mobile machinery or traffic

More on assessing the risks

If your workers use hand-held tools these may also transmit vibration into their hands and arms. Find out about preventing harm from vibration.

How you can control noise

As an employer, you must assess and identify measures to eliminate or reduce risks from exposure to noise so that you can protect the hearing of your employees.

Where the risks are low, the actions you take may be simple and inexpensive, but where the risks are high, you should manage them using a prioritised noise-control action plan.

Where required, ensure that:

- hearing protection is provided and used
- any other controls are properly used
- you provide information, training and health surveillance

Review what you are doing if anything changes that may affect the noise exposures where you work.

More on protecting your workers

How noise is measured

Noise is measured in decibels (dB). An 'A-weighting' sometimes written as 'dB(A)', is used to measure average noise levels, and a 'C-weighting' or 'dB(C)', to measure peak, impact or explosive noises. You might just notice a 3 dB change in noise level, because of the way our ears work. Yet every 3 dB doubles the noise, so what might seem like small differences in the numbers can be quite significant.



The law

The Control of Noise at Work Regulations 2005 require employers to take action to prevent or reduce risks to health and safety from noise at work.

Worried about your hearing?

The information on this page is mainly aimed at workers.

Noise is part of everyday life, but loud noise can permanently damage your hearing. Young or old, once you lose your hearing you can never get it back. The regulations have helped protect workers since April 2006.

Contents

Am I at risk?

Symptoms / early signs

People's own stories

Tasks and industries

Tools

How do I protect myself?

Where can I find out more?

Who can help?

Am I at risk?

You are at risk if you can answer 'yes' to any of these questions about the noise where you work:

- Is the noise intrusive - like a busy street, a vacuum cleaner or a crowded restaurant - for most of the working day?
- Do you have to raise your voice to have a normal conversation when about 2 m apart for at least part of the day?
- Do you use noisy powered tools or machinery for over half an hour a day?
- Do you work in a noisy industry, eg construction, demolition or road repair; woodworking; plastics processing; engineering; textile manufacture; general fabrication; forging, pressing or stamping; paper or board making; canning or bottling; foundries?
- Are there noises because of impacts (eg hammering, drop forging, pneumatic impact tools etc), explosive sources such as cartridge-operated tools or detonators, or guns?
- Do you have muffled hearing at the end of the day, even if it is better by the next morning?

Symptoms and early signs of hearing loss

- Conversation becomes difficult or impossible
- Your family complains about the television being too loud
- You have trouble using the telephone
- You find it difficult to catch sounds like 't', 'd' and 's', so you confuse similar words
- Permanent tinnitus (ringing, whistling, buzzing or humming in the ears) can also be caused

Generally hearing loss is gradual. By the time you notice it, it is probably too late. We want to prevent hearing loss before it happens. You can also suffer instant damage from very loud or explosive noises.

People's own stories

Tasks and industries

Jobs and industries most likely to involve noise include:

- Construction
- Demolition or road repair
- Woodworking
- Plastics processing
- Engineering
- Textile manufacture
- General fabrication
- Forging, pressing or stamping
- Paper or board making
- Canning or bottling
- Foundries

Tools

Tools and equipment that can cause hearing loss include:

- Hammering
- Drop forging
- Pneumatic impact tools etc
- Drills
- Chainsaws
- Explosive sources such as cartridge-operated tools or detonators, or guns

Many of these hand-held tools also transmit vibration into your hands and arms.

How do I protect myself?

Co-operate. Help your employer to do what is needed to protect your hearing. Make sure you use properly any noise control devices (eg noise enclosures), and follow any working methods that are put in place. Also attend hearing checks. This means you need to take some responsibility for your hearing.

Wear any hearing protection you are given. Wear it properly (you should be trained how to do this), and make sure you wear it all the time when you are doing noisy work, and when

you are in hearing protection areas. Taking it off even for a short while means that your hearing could still be damaged. Remember that there is no cure for deafness.

Look after your hearing protection. Your employer should tell you how to look after it and where you can get it from. Make sure you understand what you need to do.

Report any problems with your hearing protection or noise control devices straight away. Let your employer or safety representative know. If you have any ear trouble, let your employer know.

Where can I find out more?

For more information on noise:

HSE's free pocket card Noise: Don't lose your hearing INDG363 (Contains notes on good practice which you may find helpful).

Download HSE's free leaflet Noise at work: A brief guide to controlling the risks INDG362 (rev1) (This leaflet is for employers on good practice and considering what they need to do).

You can order publications through HSE Books

Free leaflets

Further information

Who can help?

Your employer has a duty to protect you and should be working on measures to reduce the risk. The law says that your employer has to find out what levels of noise you are exposed to and assess the risk to your hearing. See Advice for employers

Safety Representative/Employee representative. Trade-union-appointed safety reps or other employee representatives can be very useful in communicating problems, inspecting documents and consulting employers over measures to meet these regulations.

Your company doctor or your GP. This may be an occupational health professional where you have a company occupational health scheme or your general practitioner through the NHS.

Fire

Fire is a risk where hot work (using any tools that generate spark, flame or heat) is being done. During structural alteration, the fire plan must be kept up to date as the escape routes and fire points may alter. There must be an effective way to raise the alarm.



Worker involvement

Everyone involved must to know what precautions are to be taken on site. Workplaces where employees are involved in taking decisions about health and safety are safer and healthier. Your employees are often the best people to understand the risks in their workplace. Find out more about involving your workers in health and safety.

COSHH basics

What COSHH is

The law requires you to adequately control exposure to materials in the workplace that cause ill health. This is the Control of Substances Hazardous to Health Regulations (COSHH).

Harmful substances

Many materials or substances used or created at work could harm your health. These substances could be dusts, gases or fumes that you breathe in, or liquids, gels or powders that come into contact with your eyes or skin. There could also be harmful micro-organisms present that can cause infection, an allergic reaction or are toxic.

Harmful substances can be present in anything from paints and cleaners to flour dust, solder fume, blood or waste. Ill health caused by these substances used at work is preventable. Many substances can harm health but, used properly, they almost never do.

Substances not covered by COSHH

COSHH does not cover the following substances as they have their own specific regulations:

- lead
- asbestos
- radioactive substances

The hazards

Some substances can cause asthma or other diseases, including cancer. Many can damage the skin, and some can cause serious long-term damage to the lungs.

The effect can be immediate, such as dizziness or stinging eyes, or can take many years to develop, such as lung disease. Many of the long-term or chronic effects cannot be cured once they develop.

What you have to do

You can prevent or reduce workers exposure to hazardous substances by:

- finding out what the health hazards are
- deciding how to prevent harm to health (risk assessment)
- providing control measures to reduce harm to health
- making sure they are used
- keeping all control measures in good working order
- providing information, instruction and training for workers and others
- providing monitoring and health surveillance in appropriate cases
- planning for emergencies

About infections at work

Infections at work are those created by exposure to harmful micro-organisms such as bacteria, fungi, viruses, internal parasites, and other infectious proteins known as prions. These are called 'biological agents' in health and safety legislation. You may be harmed by micro-organisms by being infected with the micro-organism, by being exposed to toxins produced by the micro-organism, or by having an allergic reaction to the micro-organism or substances it produces.

Micro-organisms are found virtually everywhere in the natural environment. Most of these are harmless to humans and do many important jobs. They are used to make medicine. They can break down the oil from oil spills. They make about half of the oxygen we breathe. However, certain micro-organisms can cause harm - either by infection, allergy or being toxic.

You may come into contact with micro-organisms at work because you intentionally work with them, eg in a microbiology laboratory. But you are more likely to be exposed as a result of the kind of work you do, eg as a farmer, or a healthcare worker ie the exposure is incidental to the purpose of the work.

There were over 2000 new cases of occupationally acquired infection reported in 2002, an increase on the previous year's figure. The most common type of infection was diarrhoeal disease and most cases of infection were reported in healthcare workers.

In most work premises where there is either intentional work with micro-organisms (eg microbiology laboratories and research facilities) or a relatively high likelihood of occupational exposure (eg hospitals and nursing homes) the HSE is the regulatory body. However, in some cases where the possibility of exposure is incidental to the purpose of the work (see above) the regulatory body may be the local authority. Examples of such workplaces, where the regulation of safety is the responsibility of the local authority, are skin piercing and tattoo parlours (where there may be a risk of transmission of blood-borne viruses) and large office blocks (where cooling towers could be source of Legionnaires' disease). Guidance on these issues is therefore available elsewhere on the website in the Local Authority Unit site.

Resources

Leaflets

Establishing exclusion zones when using explosives in demolition CIS45 (PDF)

Books

Health and safety in construction (HSG150) paragraphs 382-397

The law

Construction (Design and Management) Regulations 2015 (CDM 2015)

Control of substances hazardous to health (COSHH) 2002

Scope of work

1 INTRODUCTION

1.1. The project relates to the demolition works that are to be carried out at 313-315 The Roundway, Tottenham, London N17 7AB

1.2. The works of the buildings to be demolished are as follows:- A, B and C as per the plan included below

1.2.1 Service Disconnections. Completed

1.2.2 Asbestos Removal Contractor will be contacted and all works suspended until the attendance of the asbestos team. And Full removal of asbestos

1.2.3 Form site compound, set up welfare facilities, muster points and secure the site to be demolished, install protective measures within the existing site surface water drainage system to prevent contamination during the demolition process.

1.2.4 Carry out internal soft strip of the buildings, to remove deleterious materials.

1.2.5 Hand demolition to separate any structures which adjoin the structure to be demolished and that of the buildings that are to be retained.

1.2.6 Mechanical Demolition of the super structure down to ground slab level. The processing of all materials arising from this element of works which will be transported off site for recycling / disposal.

1.4 PLANT & EQUIPMENT:

1 x No 10t excavator fitted with a choice either shears, selector grab or bucket attachment by a qualified cpcs driver and banksman

2 x No mobile elevating work platform ("scissor lift") 1 x contaminated waste skip 1 x general waste skip

1.4.1 Plant certificates will be obtained for all plant used and copies of the certificates retained on site.

1.4.2 All our operators are qualified with CPCS licenses.

1.4.3 Works described below will be carried out in such a way as to minimise the impact of that work. Therefore the foreman will:

- take all reasonable steps to minimise the creation of dust, using water sprays to dampen buildings being demolished and the demolition arisings;
- pay attention to wind direction so as to anticipate the impact of any work downwind of the working area; followed by a clear air survey pon completion
- curtail, suspend or re-arrange work as necessary to allow the demolition to proceed if possible whilst reducing its impact on any the occupiers of neighbouring properties / premises;
- ensure all plant is fit for its purpose and adequately maintained so that noise generation is within the manufacturer's stated maximum noise level;
- give particular consideration to activity on site at the start of the day to minimise disturbance of the neighbours.

Reversing manoeuvres will be avoided in the early morning to prevent reversing sirens sounding. Mobile plant, which requires approximately 20 minutes idling to warm-up before a shift, will be will be parked sensibly away from houses. Any particularly noisy operations (e.g: use of hydraulic breakers) will be programmed to minimise disturbance;

2 - WELFARE ACCOMMODATION

2.1 Welfare facilities will be provided to a standard that satisfies the HSE.

2.2 The actual location of the welfare facilities together with staff / visitor parking will be identified on the Traffic Management plan contained within the Construction Phase Health and Safety Plan.

2.3 The Provision of site accommodation will be compliant with respect to the Construction (Design & Management) Regulations 2015

3 - WORKING HOURS

08:00 am - 18.00pm Monday-Friday

8.00am – 16.00pm Saturday

No working hours on Sunday

4 - SERVICES

4.1 The client will make arrangements for the disconnection of the services to the site. And is now completed .

4.2 please see below utilities plans prior to demolition

5 - SAFETY

5.1 All necessary registers, accident books, diary, time book, test certificates, method statement, risk assessment, health and safety plan etc will be kept on site under the control of the Site Supervisor and can be inspected at any time. All accidents are to be reported to and entered in the site accident book.

5.2 A supply of spare hard hats, overalls, gloves, goggles, masks, welders gloves, face visors (when burning equipment is used) etc will be stored on Site.

5.3 At all times operatives will ensure a high standard of Health and Safety is carried out at all times on site.

5.4 All operatives on site must wear full PPE in accordance with HSE requirements including safety boots, hard hats and a high visibility vest or coat and LEP (Light Eye Protection) as standard.

5.5 'No smoking on site' policy will be adhered to at all times.

5.6 Adequate segregation of pedestrians and vehicular traffic will be maintained at all times. Reversing of vehicles and plant will be minimised at all times. This will be highlighted on a site plan and will form part of the site induction for all operatives.

6 - OPERATION NO 1: SITE ESTABLISHMENT

6.1 The building will be situated within a secure site boundary made up of hoarding , to enclose the working areas / exclusion zones within the site.

6.2 Warning signs (as described below) will be displayed at the appropriate points around the perimeter of the site:

- Danger Demolition in Progress**
- Danger Demolition Keep Out**
- Personal Protective Equipment requirements**
- Warning to Children**

6.3 All visitors to our site will be asked to sign in within the site office. They will be inducted into the activities being carried out that day and at all times whilst they are on site they will wear the required PPE and they will also be escorted by a member of MD construction staff.

7 -: ASBESTOS REMOVAL

7.1 Where asbestos is found onsite as previously mentioned, a suitably approved licensed Asbestos Removal Contractor will be appointed to carry out the removal of all asbestos containing products prior to demolition works

7.2 The HSE will be notified under the statutory ASB5 form on the Health and Safety Executive website www.hse.gov.uk of the intended asbestos removals that are to be executed on site.

7.3 All method statements, Risk assessments and transit plans will be included within the CPHSP.

7.4 No follow on activities will be carried out until we have received air clearance certificates/certificates of re-occupation from the asbestos removal supervisor to confirm that the areas are safe to enter.

- 8 OPERATION NO 3: CABLE STRIPPING

8.1 Any electrical cabling will be removed for recycling prior to soft stripping and the demolition of the structure.

8.2 No cable-stripping work will commence until the electrical supplies to the site have been irreversibly isolated either to the main distribution board by the local electricity supply company or from the main distribution board by a suitably qualified electrician. In either case an isolation certificate will be required and will be displayed within the site office.

8.3 Demolition operatives using hand tools will cut into manageable sections all exposed electrical cabling and any which are easily extracted but which are not exposed. Large diameter electrical cabling is heavy, therefore it may be necessary to cut cabling into lengths of no more than 2 or 3 metres prior to moving it for further processing. Operatives are to exercise their judgement and experience when handling cut sections of cable to minimise the risks associated with manual handling.

8.4 Cabling in trays or otherwise present above floor level will be accessed using a scissor lift. An exclusion zone will be created beneath the cable being cut-down using barrier tape to avoid the potential for anyone below the cable to be struck as it is allowed to fall to the floor. Consideration must be given to the possibility of a free end “whipping” due to self-weight.

8.5 Any circular saws used must be inspected daily and used only by trained operatives. The use of hand operated, hydraulic cable shears is preferred.

8.6 The removal of cable insulation and armour is to be undertaken using a purpose-built machine. Such machines have a number of safety features such as guards and remote emergency stops. All safety features are to be checked on a daily basis. None of the guards or other safety features are to be defeated or over-ridden. As with all machinery, long hair and loose clothing are to be securely tied-back to reduce the risk of the operator becoming entangled in the equipment.

8.7 All waste generated by the cable-stripping is to be disposed of appropriately, i.e: sheathing is to be placed in a general waste skip.

8.8 Under no circumstances is the sheathing to any cabling to be removed by burning.

9 - OPERATION NO 4: SOFT STRIPPING

9.1 An internal soft strip of the buildings will be carried out by operatives to remove as much of the waste materials from the building ahead of the demolition works.

9.2 Materials that are to be removed by the internal soft strip can include doors, door frames, fixed and non fixed furniture, carpets and floor coverings and other materials which obstruct the construction of asbestos removal enclosures.

9.3 Operatives will strip out all doors, frames, windows, timber of any description, (not appertaining to roof or main structure) toilets, pipe work, ducting, electrical items and any debris. 9.4 Any clean, unpainted constructional timber will be segregated from the general waste. Where this material is free of nails, screws, hinges etc it will be segregated for recycling by a specialist company. Any materials deemed as not suitable for recycling will be removed from site in skips as controlled waste to an appropriately licensed landfill site. 9.5 Where possible the materials will be loaded by hand method into skips and removed from the site. Where access for skips is not available the materials will be segregated and stored within the building where they will be removed at a later stage.

9.6 Once access for skips is available the materials will be loaded into the skips by use of the excavator and by hand method.

9.7 At no times shall operatives gain access to partially demolished or unsafe buildings to recover soft stripped materials, these materials will be removed by mechanical means and when safe to do so by hand method.

9.8 All soft stripped materials will be processed and segregated into individual waste/recycling streams. All materials deemed suitable for recycling will be loaded into suitable skips and transferred from the site to a suitable recycling venue.

9.9 All waste materials unsuitable for recycling will be transported from the site where it will be taken to landfill facilities.

10 - OPERATION NO 5: WORKING AT HEIGHT GENERALLY

10.1 Working at height will be restricted to a minimum, with the majority of high level demolitions being carried out by mechanical means i.e. Demolition type excavators /

Plant fitted with controlled attachments such as mechanical grapples, concrete breakers, concrete pulverisers and buckets.

10.2 The main area where working at height will be carried out will be to remove the corrugated roof and wall sheets that have been deemed accessible. All non asbestos roof and wall sheets will be removed by mechanical means.

10.3 Where access to work at height may be required access will be gained by use of either Cherry Picker or Scissor Lift type Mobile Elevated Work Platform. 11 -

OPERATION NO 6: DEMOLITION OF BUILDINGS GENERALLY

11.1 The building to be demolished on site is of steel framed type structure, clad in corrugated single ply steel sheeting.

11.2 Prior to any structural demolitions taking place, the site supervisor and plant operatives will walk the building to familiarise themselves with the building and any potential issues.

11.3 The site will be enclosed by use of heras type fencing. Warning signs will also be displayed on the site boundary in clear and visible positions.

11.4 The buildings that are to be demolished will be soft stripped as described above.

11.5 The metal roof and wall cladded sheets will be removed by use of a demolition excavator fitted with a grapple type attachment.

11.6 The 10t excavator with grapple type attachment will de-sheet the entire building perimeter, by grabble a hold of the sheeting at placing it on the floor below. All such sheeting will then be re loaded mechanically into suitable sized skips and transported from the site for disposal.

11.7 Once the building has been reduced to a steel frame, it will be systematically cut down using the shears on the 10t excavator. Demolition Method Statement Brickyard Farm Newtown Road Biddulph ST8 7S

11.8 Each roof truss will be cut free of the head of one of the supporting columns and lowered towards the ground; the other end of the roof truss will be free of the head of the supporting column and lowered to the ground where, still using the shears attachment on the 10t excavator.

11.9 Isolated columns will be folded-over to the horizontal by application of force at two-thirds height by the 10t excavator. Once horizontal, the column will be cut near its base and recycled as scrap.

11.10 The process described above will be repeated until the demolition of the building has been completed. 11.11 All steel will be removed from the site in suitable skips that will be transported from the site for disposal.

DEMOLITION PLAN

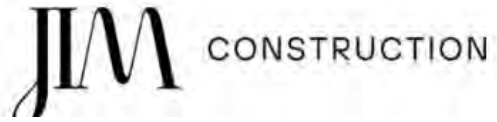


Project Title:		313-315 Round way Tottenham				Risk Assess. No.:		A08						
Task/Activity:		Demolition Works				Project No.:		Tottenham						
						Date Prepared:		20/11/2023						
HAZARDS						Likelihood		Severity			Risk Score			
Ref.	Key hazards associated with the above task/activity.					Probable	Occasional	Remote	Catastrophic	Critical	Serious	Marginal	Negligible	Likelihood x Severity
	Score:					3	2	1	5	4	3	2	1	
1	Premature collapse						X		X					10
2	Exposure to hazardous substances (lead, asbestos etc)						X		X					10
3	Contact with live services						X			X				8
4	Noise and vibration						X			X				8
5	Falls from height						X		X					10
6	Falls through material						X		X					10
7	Falling objects					X			X					15
8	Heavy plant and machinery						X		X					10
9														
10														
Risk Assessment Scores:		10+ High Risk		5-9 Medium Risk		1-4 Low Risk								

PERSONS AFFECTED				
Operatives	X	Members of Public	X	Site Visitors
Other Workers	X	Managers	X	Young Persons
Others				

PPE REQUIREMENTS				
Harness & Lanyard		Hi-Viz Clothing	X	Respiratory Protection
Hearing Protection	X	Eye Protection	X	Head Protection
Gloves	X	Boots	X	

ADDITIONAL CONTROL MEASURES	
Information/Instruction/Training	Managerial Controls
- All workers should be competent trained demolition contractors with knowledge of the works in hand - All workers undertaking other works in proximity to the demolition works should be kept at a safe distance - All operatives to have completed Asbestos Awareness training in the prevailing 12 months	Ensure adequate supervision is provided and that control measures remain valid for the duration of the work



Note on risk assessment: *this assessment has been completed taking into account the controls that have been detailed throughout this document.*

Appendix 3





DESK STUDY REPORT THE ROUNDWAY LONDON

Prepared for: Lindhill Properties Limited

ASL Report No. 285-21-088-11

September 2021

ASL
Holly Farm Business Park
Honiley
Warwickshire
CV8 1NP

T: +44(0)1926485508
F: +44(0)1926485507
E: info@aslenvironmental.co.uk
W: www.aslenvironmental.co.uk



**DESK STUDY REPORT
THE ROUNDWAY
LONDON**

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DESK STUDY REPORT THE ROUNDWAY LONDON

1.0 INTRODUCTION

In September 2021, ASL were instructed by Lindhill Properties Limited to undertake a desk study of the site known as The Roundway, London. The instruction to proceed with these works was received from Engineers HRW on behalf of Lindhill Properties Limited in their completed Purchase Order Form dated 3rd September 2021.

The purpose of this desk study is to determine any potential environmental and geotechnical risk issues and liabilities pertaining to the future development of the site. It is understood that the proposed development comprises the demolition of the existing buildings and the construction of two, three to six storey apartment blocks with commercial units occupying the ground floors together with areas of hardstanding for pedestrian access and limited areas of soft landscaping for private gardens and communal areas. A draft proposed development plan is presented in Appendix I.

This assessment uses available information on the site and the surrounding area sourced from environmental databases maintained by the Environment Agency (EA), historical ordnance survey maps, a site walkover survey, a review of the site's environmental setting and an appraisal of the current and former land uses with a view to determining the potential for contamination to be present at the site. This report presents the findings of this assessment together with the factual data sourced during the course of these works which are appended for completeness.

It should be noted that this assessment cannot determine the actual levels of contamination present at the site only the potential for contamination to be present. The general notes section should be consulted in relation to the limitations of this report.

This report has been prepared for the sole benefit of the Client, Lindhill Properties Limited and their representatives and agents. The report has been written based on the results of data searches and site conditions encountered at the time of the assessment. Future changes in legislation and advances in current best practises or provision of more detailed design proposals will result in this report requiring review and possible further assessment after the date of issue. The general notes section within this report should be noted in relation to the limitations of this assessment.



2.0 THE SITE

The site is located to the north-east of the junction between The Roundway and Lordship Lane roadways and to the west of Church Lane approximately 0.75km south-west of Tottenham Hotspur football stadium. The site can be located approximately by National Grid Reference TQ 333 906. A site location plan is presented as Figure 1.

The site comprises an irregularly shaped piece of land with maximum dimensions of approximately 100m by 60m with the long axis aligned approximately north to south. The site is generally flat lying with no significant changes in elevation across the site.

The site can be divided into three main areas, forming the northern, central and southern portions of the site.

The northern portion of the site is occupied by a two storey brick-built building with sloping corrugated cement bonded sheet roof located in the west. This building currently comprises an active MOT testing and vehicle servicing garage. A single storey brick-built office building is located to the immediate north-west of the main building. Multiple steel drums are located in the east of this portion of the site, which contained unknown chemicals. The remainder of this portion of the site comprises an area of concrete hardstandings for vehicle access and parking.

The central portion of the site is occupied by a two and a half storey brick and blockwork-built building clad with corrugated cement bonded sheeting with a sloping corrugated cement bonded sheet roof in the north-west and a one and a half storey brick built building with a flat felt and sloping corrugated cement bonded sheet roof in the south-west. These buildings were previously used for MOT testing and vehicle repair and servicing. Access to the building in the south-west was not possible at the time of the site walkover. The north-west building is currently used for general storage. A single storey brick built building with a flat felt roof is located to the east of the building in the north-west, which was previously used as an office. The remainder of this portion of the site comprises an area of concrete hardstandings for vehicle access and parking. A further single storey building is located in the south-east of this area, however this building has been largely destroyed by fire with only two brick walls remaining. A significant out of general rubbish, including vehicle tyres and parts, steel drums and gas canisters were present across the footprint of this former structure.

The southern portion of the site comprises areas of tarmac and concrete hardstandings used for vehicle access and parking. An area of standing water with evidence of potential hydrocarbon contamination in the form of a sheen on its surface was noted to be present in the west of this area. An area surrounded by 2m high wooden hoarding is located in the south of this portion of the site, through which access was not possible during the site walkover. The north-eastern portion of this area comprised a single storey brick and blockwork built building with a sloping corrugated cement bonded sheet roof together with areas used as for apparent general storage including several skips for refuse, however, access to this portion of the site was not possible at the time of the walkover. This area is separated by the rest of the southern portion of the site by a 2m high steel palisade gate.

The north-western boundary of the site is formed by a 2.5m high brick wall. The north-eastern boundary is formed by a 2m high wooden panel fence. The western and south-western boundaries of the site are formed by a 2m high wooden hoarding fence. The eastern boundary of the site is formed by a 2m high brick wall and locally by a 2m high steel mesh fence. The remainder of the site boundaries are formed by buildings and locally brick walls approximately 2m in height.



Access to the southern portion of the site is via a gap in the wooden hoarding located off The Roundway roadway to the west. Access to the central portion of the site is via steel gate located off of Church Lane to the east. Access to the northern portion of the site is via a metal double gate located off Church Lane to the east. Pedestrian access to this portion of the site is also possible via a steel roller shutter door located off The Roundway roadway to the west of the site.

The site is bound to the north-west by an active petrol station with areas of residential development and a primary school beyond. The site is bound to the east by Church Lane with a museum with areas of public open space beyond. The site is bound to the south-east by an electricity substation and by vehicle MOT testing and repair premises with Lordship Land and residential properties and commercial properties beyond. The site is bound to the west by The Roundway roadway with residential properties beyond.

The general site layout is presented on Figure 2.

It is understood that the proposed development comprises the demolition of the existing buildings and the construction of two, three to six storey apartment blocks with commercial units occupying the ground floors together with areas of hardstanding for pedestrian access and limited areas of soft landscaping for private gardens and communal areas. A draft proposed development plan is presented in Appendix I.



3.0 GEOLOGY

The British Geological Survey (BGS) Sheet No. 256 – North London (Solid and Drift) and the BGS GeoIndex indicates the east of the site to be directly underlain by drift geology comprising the Enfield Silt Member, generically described as 'varies from silt to clay, commonly yellow-brown and massive' by the BGS. The thickness of the Enfield Silt Member is not defined by the BGS in the vicinity of the site, however it is indicated to be typically approximately 2m in thickness.

The Enfield Silt Member and the remainder of the site are indicated to be directly underlain by further drift geology comprising the Taplow Gravel Member, generically described as 'Sand and gravel, locally with lenses of silt, clay or peat' by the BGS. The thickness of the Taplow Gravel Member is not defined by the BGS in the vicinity of the site, however it is indicated to be typically approximately 5m in thickness and locally up to 9m in thickness.

The Taplow Gravel Member is indicated to be directly underlain by solid geology of the London Clay Formation. The London Clay Formation is generally described as 'bioturbated or poorly laminated, blue-grey or grey-brown, slightly calcareous, silty to very silty clay, clayey silt and sometimes silt, with some layers of sandy clay' by the BGS. The thickness of the London Clay Formation is not defined by the BGS in the vicinity of the site, however it is anticipated to extend to significant depth.

In addition to the published geology, it is expected that or Made Ground will be present at the surface or beneath hardstandings given the current use of the site.

The site is indicated to be in an area that might not be affected by coal mining and an area with 'no hazard' associated with non-coal mining activities.

There are no BGS recorded mineral sites located within 0.5km of the site.

The environmental database search indicates the site to be in a lower probability radon and that no radon protective measures are necessary in the construction of new dwellings or extensions.

Further details are presented in Appendix II.

4.0 HYDROGEOLOGY

The Enfield Silt Member and London Clay Formation are both classified by the Environment Agency (EA) as an Unproductive Strata defined as 'rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow'.

The Taplow Gravel Member is classified by the EA as a Secondary Aquifer – A defined as 'permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers'.

There are no abstractions from or discharges to groundwater located within 1.0km of the site.

The northernmost and south-western portions of the site are located in an area with the potential for groundwater flooding of property situated below ground level.



The site is not located Source Protection Zone (SPZ). A boundary with an SPZ Zone II (Outer Protection Zone) is located approximately 195m to the east.

The site is not located in a groundwater nitrate vulnerable zone.

Further details are presented in Appendix II.

5.0 HYDROLOGY

The nearest identified surface water feature is an unnamed surface water feature is an unnamed pond located approximately 80m to the north. This surface water feature is not classified chemically or biologically.

In addition, an inland river is indicated to be present directly to the south of the site. It is assumed this feature relates to a watercourse culverted below Lordship Lane to the south. The surface water feature is not chemically or biologically classified by the EA in the vicinity of the site.

There are no abstractions from or discharges to surface water located within 1km of the site.

The site is not indicated to be risk from flooding from rivers or seas without defences.

The central eastern portion of the site is locally indicated to be at low risk from surface water flooding.

The site is located in a surface water nitrate vulnerable zone.

Further details are presented in Appendix II.



6.0 SITE HISTORY

The site history has been derived from historical OS maps dating back to 1867. The map extracts are presented in Appendix III. Table 1 below presents a summary of the key developments in and around the site shown on the historical maps.

Table 1 Summary of Site History

Date of Map Extract	On site and surrounding Land-use
1867-79 (1:2500 & 1:10560)	Structures assumed to be associated with residential properties are present in the north and north-west of the site. The remainder of the site appears to comprise grounds and gardens associated with residential properties. Assumed residential properties are present directly to the north, south-east and west. An unnamed roadway is present directly to the east, with Lordship Land present directly to the south. Brace Castle is present directly beyond the roadway to the east. A pond is present approximately 10m to the north of the site with further ponds present in excess of approximately 150m to the north, east and south-east. An unnamed stream is located approximately 175m to the west. A nursery is located approximately 50m to the west. A brick field and clay mill are present approximately 450m to the north-east. A rubber mill is located approximately 750m to the south-east. The remainder of the surrounding area generally comprised residential and agricultural properties and undeveloped land.
1895-96 (1:1056, 1:2500 & 1:10560)	Three glasshouses are located in the south of the site. Residential development has occurred at distances greater than approximately 125m to the east, south-east and north-east. The brick field and clay mill to the north-east have been removed and redeveloped with residential properties. A railway line is located approximately 400m to the east.
1913-20 (1:2500 & 1:10560)	A number of structures are present across the central and western portions of the site, with two small structures also present in the east. Significant residential development has taken place within the immediate vicinity of the site to the west, south and south-east. The nursery 50m to the west is no longer present. The stream 150m to the west has been diverted or culverted. The pond approximately 160m to the north-east appears to have been infilled. A tramway is present within Lordship Lane to the south. Further predominantly residential development has taken place within the wider surrounding area.
1935-38 (1:2500 & 1:10560)	The structures across the central and western portions of the site appear to have undergone alteration/redevelopment with a number of larger structures present in the west and smaller possible garage structures also present in the central and eastern areas. Further structures are also present in the south of the site. Undefined structures are present directly to the north-west and south-east, with a roadway also present directly to the west. The pond approximately 10m to the north appears to have been infilled. Residential development has taken place approximately 15m to the north and within the wider surrounding area to the north and north-west. Schools are present approximately 60m and 90m to the north and north-west, respectively. Multiple tennis courts and bowling greens are present in excess of approximately 140m to the east. A lido is located approximately 300m to the south-west.
1945-52 (Aerial Photos & 1:10000)	The site area remains generally unchanged, with the central and southern portion of the site apparently comprising a number of structures and assumed areas of hardstandings. The structure in the north of the site may still comprise a residential property.
1955-56 (1:12500 & 1:10000)	A large structure is present in the centre of the site. A garage is present directly to the north-west which appears to extend into the north-western portion of the site. The structures directly to the south-east have undergone redevelopment with a large electricity substation now present. A number of garages, laundries and works are present in the surrounding area to the south-west and south-east, with the closest located approximately 50m to the south-east. The pond approximately 150m to the east has been infilled.
1962-66 (1:10000)	The site and immediate surrounding area appear to remain generally unchanged.



Date of Map Extract	On site and surrounding Land-use
1969-75 (1:1250 & 1:10000)	The residential property in the north of the site appears to have been redeveloped with an assumed commercial structure. The structure across the central and southern portions have also undergone extension/alteration with the layout of the site broadly consistent with that seen today. Residential development has taken place in excess of approximately 200m to the south-west.
1983-84 (1:10000)	The site and immediate surrounding area appear to remain generally unchanged.
1990-92 (1:1250 & 1:10000)	The building in the north of the site has undergone limited expansion. The structure in the central portion of the site is indicated to be a garage. The garage to the north-west remains but appears to have undergone alteration/redevelopment. The garages to the south-west are no longer present.
1999-2021 (1:10000 & Aerial Photo)	The site and immediate surrounding area appear to remain generally unchanged.

The site history dating back to 1867 indicates the site to have comprised assumed residential structures and associated gardens and grounds until approximately 1913 after which the site is indicated to have undergone a number of phases of development until approximately 1969, after which the layout of the site is broadly consistent with that seen today.

By 1955 a garage is indicated to be present directly to the north-west which appears to encroach into the north-west of the site.

The structure in the central portion of the site is indicated to be a garage by approximately 1990.

At the time of the site walkover the structure in the north of the site comprised a vehicle repair and servicing garage.

The immediate surrounding area has generally comprised residential properties, areas of undeveloped land and local road infrastructure.

An electricity substation is indicated to have been present directly to the south-east of the site since approximately 1955.

In addition, various industrial and commercial land uses including garages, works and laundries have been identified in the vicinity of the site, the closest of which is located approximately 50m to the south-east.

A number of infilled ponds have been identified in the vicinity of the site, the closest of which is located approximately 10m to the north.



7.0 Unexploded Ordnance

A preliminary unexploded ordnance (UXO) risk assessment has been undertaken for the site, the findings of which indicate the site to be located in a 'low bomb risk' area. The findings of the preliminary UXO) risk assessment is presented in Appendix IV.

No evidence of bomb damage or ruins has been identified on the historical maps at the site or within the surrounding area.

Based on these findings of this assessment it is considered that the site is unlikely to be at risk from the presence of UXO and no further works in this regard are considered necessary.



8.0 STATUTORY DATABASE SEARCH

8.1 General

This section details any relevant information from registers maintained by the EA. Information provided by the BGS, The Coal Authority, Health Protection Agency and the National Environment Research Council (NERC) is also considered. The information held by the various bodies is summarised below and presented in detail in Appendix III.

It should be noted that the information provided in the desk study is obtained from independent third-party sources. It is provided in good faith, but no guarantee can be provided as to its accuracy. Independent enquiries should be made relating to information provided in the desk study information that may impact on the proposed development. The desk study information is not necessarily exhaustive and further information relevant to the site may be available from other sources.

8.2 Database Search Results

There are no registrations listed within 0.5km of the site under the following:

- Contaminated Land Register Entries and Notices;
- Prosecutions Relating to Controlled Waters;
- Enforcement and Prohibition Notices;
- Integrated Pollution Controls;
- Integrated Pollution Prevention and Controls;
- Local Authority Integrated Pollution Prevention and Controls;
- Local Authority Pollution Prevention and Controls Enforcements;
- Pollution Incidents to Controlled Waters;
- Prosecutions Relating to Authorised Processes;
- Any Registered Radioactive Substances;
- Substantiated Pollution Incident Register;
- Water Industry Act Referrals;
- Any Landfill Sites;
- Integrated Pollution Control Registered Waste Sites;
- Any licenced waste management facilities;
- Any registered waste transfer, treatment or disposal sites;
- Any Hazardous Substances Sites.

The following sections discuss the database search results which identified registrations listed within 0.5km of the site.

8.3 Environment Agency Search Results

There are three local authority pollution prevention and controls located within 0.5km of the site. The nearest listing relates to a 'petrol filling station' located approximately directly to the north-west. The status of this listing is detailed as 'authorised'. The remaining listings relate to the 'respraying of road vehicles' located approximately 10m to the south-east and 420m to the south-west. The status of these listing is detailed as 'authorised'.

There is one area of potentially infilled land (non-water) located within 0.5km of the site. This listing relates to an area of unknown filled ground (pit, quarry etc) located approximately 450m to the north-east. The mapping date of this feature is detailed as being 1992.



There are eight areas of potentially infilled land (water) located within 0.5km of the site. These listings all relate to areas of unknown filled land (pond, marsh, river, stream, dock etc.) located at distances greater than approximately 175m from the site. The mapping dates of these feature is detailed as being between 1876 and 1952.

Further details are presented in Appendix III.

8.4 Geological Hazards

There is a very low risk of or no hazard from compressible ground stability, ground dissolution stability, landslide ground stability or running sand ground stability hazards at site.

The site is indicated to be at low risk from collapsible ground stability hazards.

The site is indicated to be at moderate risk from shrinking or swelling clay ground stability hazards.

The site is indicated to be in an area that might not be affected by coal mining and in an area with 'no hazard' associated with non-coal mining activities.

There are no BGS recorded mineral sites located within 0.5km of the site.

The environmental database search indicates the site to be in a lower probability radon and that no radon protective measures are necessary in the construction of new dwellings or extensions.

The northernmost and south-western portions of the site are located in an area with the potential for groundwater flooding of property situated below ground level.

The central eastern portion of the site is locally indicated to be at low risk from surface water flooding.

The site is not indicated to be risk from flooding from rivers or seas without defences.

Further details are presented in Appendix III.

8.5 Contemporary Trade References

There are forty-seven contemporary trade references located within 0.5km of the site. The seven closest listing are located at the subject site and relate 'tyre dealers', 'car breakdown and recovery services', 'air conditioning equipment and systems' and 'car radiator servicing and repairs' located at the subject site. The next three closest listings 'petrol filling stations' located approximately 5m to the north-west. The remaining listings relate to various commercial and industrial services located at distances greater than approximately 10m from the site.

There are two fuel station entries located within 0.5km of the site. The nearest listing relates to an open 'petrol station' located approximately 5m to the north-west. The remaining listing relates to an obsolete fuel station located approximately 415m to the south-west.

There are twenty-five commercial services points of interest located within 0.5km of the site. The nearest six listings relate to 'vehicle cleaning services' located approximately 5m to the north and north-west and 'vehicle repair, testing and servicing' located



approximately 10m to the south-east. The remaining listings relate to various commercial services located at distances greater than approximately 75m from the site.

There are seven manufacturing and production points of interest located within 0.5km of the site. The listings all relate to 'unspecified works or factories' located at distances greater than approximately 170m from the site.

There are eight public infrastructure points of interest located within 0.5km of the site. The nearest five listing relate to 'petrol and fuel stations' located approximately 5m to the north-west. The remaining listings relate 'cemeteries and crematoria' located at distances greater than approximately 265m to the north and north-west.

There are seven recreational and environmental point of interest located within 0.5km of the site. These listings all relate to 'playgrounds' located at distances greater than approximately 70m from of the site.

Further details are presented in Appendix II.



9.0 ASSESSMENT OF CONTAMINATION RISK

9.1 General

The following sections identify potential sources of contamination at the site and the surrounding area. The receptors to any contamination are also identified together with the pathways by which the contamination may make contact with the receptors. This section of the report uses the guidance presented in CLR 11 'Model Procedures for the Management of Land Contamination' produced by DEFRA and the EA to develop a conceptual site setting as a 'source-pathway-receptor' model in accordance with current best practise.

9.2 On-Site Sources of Contamination

The potential sources of on-site contamination are associated with the site's former and current land uses. The site history dating back to 1867 indicates the site to have comprised assumed residential structures and associated gardens and grounds until approximately 1913 after which the site is indicated to have undergone a number of phases of development until approximately 1969, after which the layout of the site is broadly consistent with that seen today. By 1955 a garage is indicated to be present directly to the north-west which appears to encroach into the north-west of the site. The structure in the central portion of the site is indicated to be a garage by approximately 1990. At the time of the site walkover the structure in the north of the site comprised a vehicle repair and servicing garage.

The former uses of the site as residential properties and associated gardens and grounds are not classified in the Department for Environment, Food and Rural Affairs and the Environment Agency's document CLR8 and the Department of the Environment Industry Profiles as being potential sources of contamination.

The site's former and current land use as various garages is classified by the Department for Environment, Food and Rural Affairs and the Environment Agency's document CLR8 as being potential sources of contamination of metals, cyanide, nitrates, sulphates, sulphides, asbestos, pH, acetone, phenol, oil and fuel based hydrocarbons, aromatic hydrocarbons, polycyclic aromatic hydrocarbons, chlorinated aliphatic hydrocarbons and organolead compounds. These land uses are also considered to be a potential source of hazardous ground gases.

Due to the various phases of development at the site, it is considered that Made Ground will be present at the surface or beneath hardstandings. Any Made Ground at the site is considered a potential source of contamination including asbestos and hazardous ground gas.

There is the potential for contamination at the site from incidental leaks or spills of fuels and oils from vehicles used or stored at the site and from operations associated with the existing and former onsite garages. This would give rise to the presence of oil and fuel based hydrocarbons within the near surface soils. Evidence of fuel or oil spillages was noted during the site walkover, with an area of standing water with a sheen on its surface noted to be present in the south of the site.

The environmental database search indicates the site to be located in an area where elevated concentrations of lead up to 600mg/kg may be present associated with historical industrial activities completed in the vicinity of the site.



Evidence of potential asbestos containing materials in the form of corrugated cement bonded sheeting has been noted to be present within the construction of the existing onsite structures. It is therefore recommended that an asbestos survey is completed by a specialist contractor prior to the commencement of any demolition or site clearance works to verify the presence/absence of any asbestos bearing materials present within existing building fabric.

9.3 Off-Site Sources of Contamination.

The potential sources of off-site contamination are associated with the former and current land uses. The immediate surrounding area has been identified as comprising residential properties and associated local infrastructure. A garage and electricity substation are indicated to have been present directly to north-west and south-east of the site respectively since approximately 1955. In addition, various industrial and commercial land uses including garages, works and laundries have been identified in the vicinity of the site, the closest of which is located approximately 50m to the south-east.

Finally, a number of infilled ponds have been identified in the vicinity of the site, the closest of which is located approximately 10m to the north.

The former uses for residential dwellings and associated access infrastructure are not classified in the Department for Environment, Food and Rural Affairs and the Environment Agency's document CLR8 and the Department of the Environment Industry Profiles as being potential sources of contamination.

The commercial and industrial land uses identified in the vicinity of the site are considered to be potential sources of contamination similar to those detailed in Section 9.2 above.

The electrical substation directly to the south-east is considered to be a potential source of contamination in the form of oil and fuel-based hydrocarbons and polychlorinated biphenyl (PCB).

The infilled ponds in the immediate vicinity of the site are also considered to be potential sources of contamination and hazardous ground gas.

9.4 Receptors and Pathways

The receptors to any potential contamination at the site and therefore the element actually at risk from contamination have been identified as the following:

- Construction and maintenance workers (R1);
- Future site users (R2);
- Service Lines, constructed as part of any new development (R3);
- Groundwater hydraulically down gradient of the site – Secondary Aquifer – A overlying unproductive Strata (R4);
- Surface watercourses - unnamed pond located approximately 80m to the north (R5);
- Neighbouring properties and residents (R6).

In addition, an inland river is indicated to be present directly to the south of the site. It is assumed this feature relates to a watercourse culverted below Lordship Lane to the south. Given the likely construction of this feature, it is considered unlikely that this feature will be in hydraulic continuity with the site and is therefore not considered to be a viable receptor.



A pathway is the means by which a contamination source makes contact with the receptor creating a pollutant linkage. The three elements of a pollutant linkage, which are source, pathway and receptor, need to be identified for there to be a perceived risk from identified contamination. The pathways considered in this assessment are as follows:

- Direct Physical Contact – Dermal contact, ingestion, inhalation (PL1);
- Migration from soils to groundwater via leaching (PL2);
- Migration within groundwater (PL3);
- Migration via service lines (PL4);
- Volatilisation of contaminants from soils and groundwater (PL5);
- Migration of hazardous ground gases (PL6);
- Vegetable Uptake (PL7).

The critical receptors are considered to be groundwater hydraulically down gradient of the site within the Secondary Aquifer - A (controlled waters) and a female child at a residential development (human health).

9.5 Potential Pollutant Linkages and Qualitative Risk Assessment

The potential sources, pathways and receptors have been assessed to derive a list of potential pollutant linkages. This assessment is based on CLR 11 'Model Procedures for the Management of Land Contamination' (DEFRA) and in accordance with the procedure for identifying contaminated land under Part IIA of the Environmental Protection Act (1990). A generalised conceptual site model has been produced in this report as Figure 3.

Human Health

The potential contamination risks to future site users and construction and maintenance workers are from the historical activities completed at the site and in the surrounding area.

The desk study has identified significant potential sources of contamination and hazardous ground gases at the site associated with the site's former and current use as various garages. The potential risk posed to human health is therefore considered to be high.

It is likely that the risk to human health may be mitigated by the use of physical barriers including cover systems and gas and potentially hydrocarbon resistant gas membranes. However, at this stage the potential for localised remediation at the site cannot be discounted.

The desk study has identified potential sources of contamination in the surrounding area associated with the garage and petrol filling station directly to the north-west, electricity substation directly to the south-east and commercial and industrial land uses within the surrounding area. Further to this, potential sources of hazardous ground gas have also been identified.

Given the likely granular nature of the underlying ground conditions there is the potential for the migration of contamination and hazardous ground gases onto the site. Therefore, the potential risk at the site from off-site sources of contamination is considered to be high. It is considered that any risk may be mitigated by the use of physical barriers comprising cover systems and gas resistant membranes.

The potential contamination risks to neighbouring site users are from historical activities completed at the site. The desk study has identified potential sources of contamination at the site. The ground conditions in the vicinity of the site are expected to comprise



predominantly granular materials. Therefore, the potential risk to neighbouring properties posed by potential sources of contamination at the site is considered to be moderate to high.

There is the potential for asbestos to be present within the existing building fabric that may pose a risk to human health during the proposed development. It is recommended that an asbestos survey is completed ahead of the development works. If asbestos is identified, these materials should be removed by a suitably licensed contractor ahead of the development works.

Service Lines

Potential sources of contamination have been identified by the desk study. Therefore, the potential risk to service lines is considered to be high. It is considered likely that the use of contaminant resistant water supply pipes will mitigate any potential residual risk to service lines.

Groundwater

The underlying Taplow Gravel Member is classified as a Secondary Aquifer – A. The Enfield Silt Member in the east of the site and the underlying solid geology of the London Clay Formation are classified as Unproductive Strata. There are no abstractions from groundwater located within 1.0km of the site and the site is not located in a SPZ III.

The shallow ground conditions across the majority of the site are expected to be predominantly granular with the underlying solid geology of the London Clay Formation anticipated to be cohesive in nature.

The environmental sensitivity of the site is therefore considered to be moderate. In consideration of the environmental setting and the likely presence of contamination at the site, the potential risk to groundwater is considered to be moderate. At this stage the potential for localised remediation at the site to be protective of controlled waters cannot be discounted.

Surface Watercourses

The nearest recorded surface water feature is an unnamed pond located approximately 80m to the north.

An inland river is indicated to be present directly to the south of the site. It is assumed this feature relates to a watercourse culverted below Lordship Lane to the south. Given the likely construction of this feature, it is considered unlikely that this feature will be in hydraulic continuity with the site and is therefore not considered to be a viable receptor.

Due to the distance to the identified surface water feature it is considered that the potential risk to surface water is very low.



10.0 GEOTECHNICAL CONSIDERATIONS

It is understood that the proposed development comprises the demolition of the existing buildings and the construction of two, three to six storey apartment blocks with commercial units occupying the ground floors together with areas of hardstanding for pedestrian access and limited areas of soft landscaping for private gardens and communal areas. A draft proposed development plan is presented in Appendix I.

The BGS indicates the eastern portion of the site to be underlain by drift geology of the Enfield Silt Member. The Enfield Silt Member and the remainder of the site are indicated to be directly underlain by further drift geology comprising the Taplow Gravel Member. The Taplow Gravel Member is indicated to be underlain by solid geology of the London Clay Formation.

Based on the expected geology, it is considered that the use of traditional strip or pad foundations may be feasible for low rise structures within the shallow drift deposits or underlying London Clay Formation materials.

However, it is understood that part of the proposed development comprises the construction of a residential apartments block up to six storeys in height. Based on the nature of the proposed development and the likely associated high foundation loads, it is considered that the use of conventional foundations is unlikely to be feasible for the development.

It is therefore considered likely that a piled foundation solution is likely to be adopted for the portions of the development, with piles extending into the deeper London Clay Formation materials.

Due to the potential for the presence of shallow cohesive materials of the Enfield Silt Member and London Clay Formation to be present at shallow depth, conventional foundations may need to be locally deepened in the influencing distance of trees in accordance with NHBC guidance. In addition, consideration may also need to the inclusion of appropriate heave precautions within any foundation solution adopted at the site.

The Taplow Gravel Member is likely to be granular in nature, therefore the use of shallow soakaways or other infiltration drainage systems within these materials may be locally feasible. Due to the likely cohesive nature of the Enfield Silt Member and underlying solid geology of the London Clay Formation, it is considered that the use of soakaways or other infiltration drainage systems within these materials is unlikely to be feasible at the site.

It is considered necessary to undertake an intrusive investigation at the site to identify any potential geotechnical constraints which may exist and to determine the geotechnical parameters of the underlying ground conditions. Any investigation undertaken at the site should provide information on the deeper ground conditions to provide geotechnical data to assist pile design. Given the presence of existing structures across large portions of the site, it is recommended that any intrusive investigation is undertaken following the demolition and clearance of the existing structures to allow unrestricted access to all portions of the site.



11.0 FURTHER WORK

Based on the findings of the desk study it is recommended that an intrusive investigation is completed prior to the commencement of any development works to assess the actual contaminative status of the ground conditions at the site.

It is also considered essential that the intrusive investigation should provide geotechnical parameters of the underlying ground conditions in relation to the proposed development and these works should include deeper boreholes to provide geotechnical data for the deeper ground conditions to assist with pile design.

Due to the presence of structures across the majority of the site including fire damaged buildings, any intrusive investigation works can only currently be completed within a very limited part of the site. It is therefore recommended that any intrusive investigations are undertaken following the demolition and clearance of the existing structures to allow unrestricted access to all portions of the site.

The intrusive investigation is likely to comprise a series of shallow and deeper exploratory holes. The investigation should include the installation of ground gas monitoring standpipes and a suitable monitoring programme. Selected soil and leachate samples recovered during the intrusive investigation would be tested for a general suite of determinants together with appropriate geotechnical testing. Analysis of groundwater samples may also be required.

It is recommended that an asbestos survey is completed by a specialist contractor prior to the commencement of any demolition works to verify the presence/absence of any asbestos bearing materials present within existing building fabric.



12.0 SUMMARY AND RECOMMENDATIONS

A desk study is required as part of the proposed redevelopment of the site for a residential end-use. The conclusions of this assessment are summarised as follows:

Based on the qualitative risk assessment the critical receptors are considered to be human health (female child for a residential development) and groundwater hydraulically down gradient of the site within the Secondary Aquifer - A.

The desk study has identified significant potential sources of contamination and hazardous ground gases at the site and within the surrounding area associated with historical and current potentially contaminative land uses. The potential risk posed to human health is therefore considered to be high. It is likely that any residual risk is likely to be mitigated by the use of physical barriers including cover systems, contaminant resistant water supply infrastructure and gas and potentially hydrocarbon resistant gas membranes. However, at this stage the potential for localised remediation at the site cannot be discounted.

The potential risk to groundwater and surface water is considered to be moderate and very low respectively. At this stage, the potential for localised remediation at the site to be protective of groundwater cannot be discounted.

Based on the expected geology, it is considered that the use of traditional strip or pad foundations may be feasible for low rise structures within the shallow drift deposits and/or the London Clay Formation materials.

Where higher foundation loads are anticipated associated with multi-storey structures, it is considered that a piled foundation solution is likely to be required, with piles extending into the deeper London Clay Formation materials.

Due to the potential for the presence of shallow cohesive materials to be present at shallow depth, conventional foundations may need to be locally deepened in the influencing distance of trees in accordance with NHBC guidance. In addition, consideration may also need to the inclusion of appropriate heave precautions within any foundation solution adopted at the site.

It is recommended that an intrusive ground investigation is completed following demolition and clearance of the existing structures and ahead of any development works to determine the geotechnical properties of the underlying ground conditions and to determine the actual contaminative status of the ground and potentially groundwater conditions. The intrusive investigation should include an assessment of hazardous ground gases.

Due to the nature of the proposed development any future investigation should be designed to provide appropriate parameters for use within pile design.

It is recommended that an asbestos survey is completed ahead of the development works. If asbestos is identified, these materials should be removed by a suitably licensed contractor ahead of the development works.

A preliminary unexploded ordnance (UXO) risk assessment has been undertaken for the site, the findings of which indicate the site to be located in a 'low bomb risk' area. No evidence of bomb damage or ruins has been identified on the historical maps at the site or within the surrounding area. Therefore, based on these findings of this assessment



it is considered that the site is unlikely to be at risk from the presence of UXO and no further works in this regard are considered necessary.



REFERENCES

BGS Map Sheet No. 256 'North London', Solid and Drift. 1:50 000 scale

<http://www.bgs.ac.uk/Geoindex/>

DEFRA R&D Publication CLR 7 "Assessment of Risks to Human Health from Land Contamination" dated March 2002.

DEFRA R&D Publication CLR 8 "Potential Contaminants for the Assessment of Land" dated March 2002.

DEFRA R&D Publication CLR 9 "Contaminants in Soil" dated March 2002.

DEFRA R&D Publication CLR 10 "The Contaminated Land Exposure Assessment (CLEA) Model" dated March 2002.

DEFRA R&D Publication CLR 11 "Model Procedures for the Management of Land Contamination" dated September 2004.

DEFRA R&D Publication CLR 12 "A Quality Approach for Contaminated Land Consultancy" dated 1997.

www.environment-agency.gov.uk

Department of the Environment Industry Profiles

<https://zeticauxo.com/downloads-and-resources/risk-maps/>

Envirocheck Report No. 285122931_1_1



GENERAL NOTES

The interpretation made in this report is based on the information obtained during the course of the desk study and ground investigation. It should be appreciated that any desk study information is not necessarily exhaustive and that further information relevant to the site and its proposed usage may be available. There may be conditions present on the site that have not been revealed by the ground investigation which as a result have not been addressed within this report.

The accuracy of any map extracts cannot be guaranteed, and it should be recognised that different conditions on site may have existed between and subsequent to the various map surveys.

The qualitative assessment of risk presented in this report presents an assessment of potential pollutant linkages between sources, pathways and receptors. A level of risk is attributed to these linkages. However, a low or insignificant risk does not imply that elevated concentrations of various determinants are not present on the site when compared to background or 'greenfield' conditions.

The level of risk attributed is based on a number of factors and the interpretation of this risk may be applied in a different manner for a different end use or environmental setting. The presence of contaminants may be assessed in alternative ways by institutional bodies regardless of whether an apparent risk is present based on the identified pollutant linkages in this assessment.

This report may express an opinion on possible configurations of strata underlying the site between or beyond the exploratory holes or on the possible presence of features based on either visual, verbal or published evidence, this is for guidance only and no liability can be accepted for its accuracy.

Comments made on ground conditions are based on the observations made at the time of the investigation works. It should be noted that groundwater levels may vary due to seasonal fluctuation or other factors. Observations made with respect to below ground gas concentrations may also vary due to seasonal factors and atmospheric conditions.

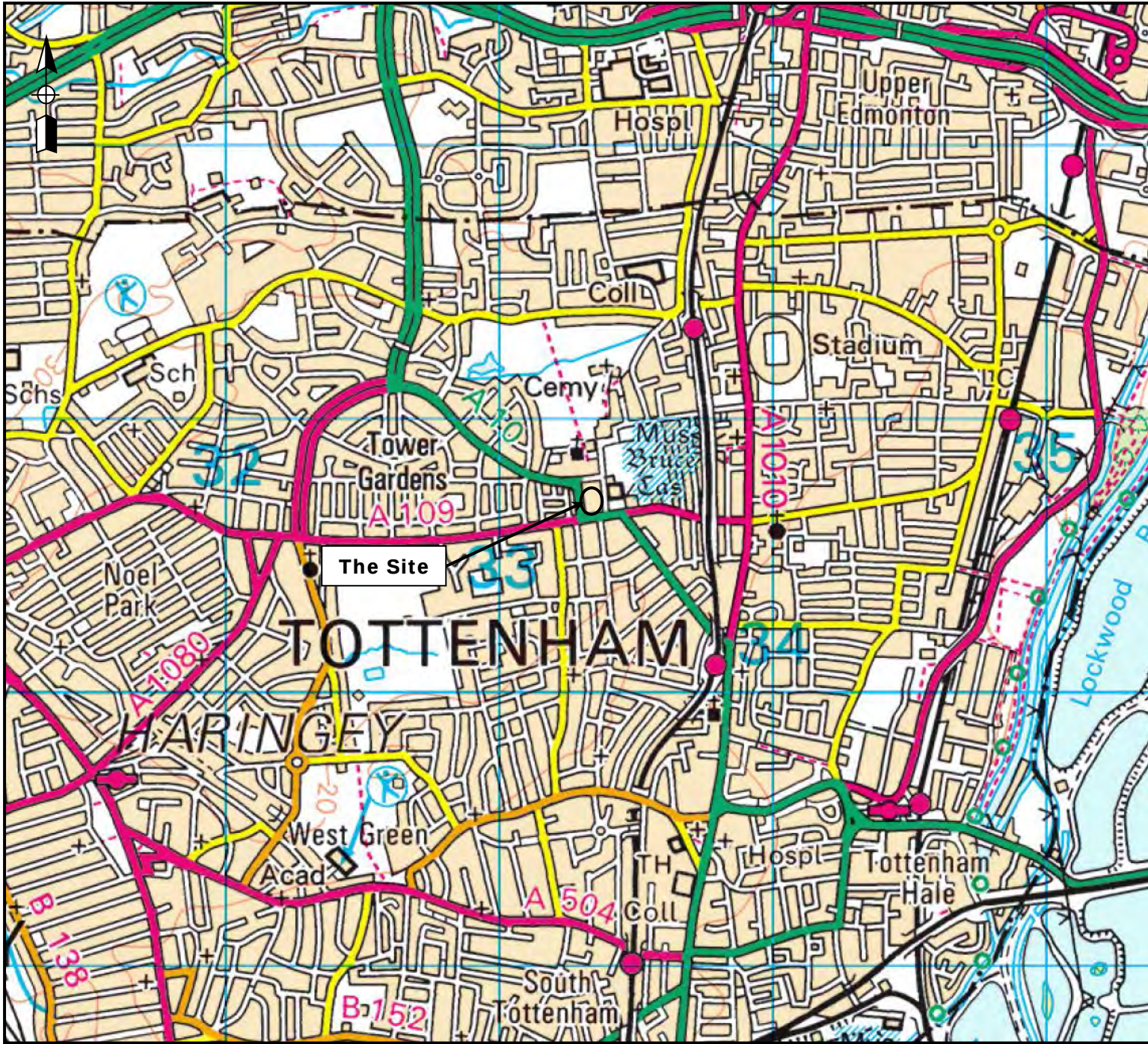
This report has been prepared in relation to the proposed development as detailed herein. Should the nature of the development change following the submission of this report a re-assessment of the conditions recorded on the site may be necessary.

This report may not be used in the assessment of the conditions at any site other than the site described herein.

This report has been prepared for the sole use of the client and the client's agents and advisors in relation to the proposed development as detailed herein. The issue of this report to third parties not involved in the proposed development as described herein is not permitted without the prior permission being received in writing by ASL. Reproduction of this report to include all figures, drawings and appendices is prohibited without the prior written consent of ASL.



FIGURES



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OS Map Sheet No. 177 East London, 1:50,000 Scale, dated 2016

Not to Scale

Drawing No.	Figure 1
Drawing Name	Site Location Plan
Project	The Roundway, London
Client Name	Lindhill Properties Limited
Project No.	285-21-088

ASL
Holly Farm Business Park
Honiley
Warwickshire
CV8 1NP

T: +44 (0)1926 485 508
E: info@aslenvironmental.co.uk
W: www.aslenvironmental.co.uk





Key

— Approximate Site Boundary

Notes:

Not to Scale

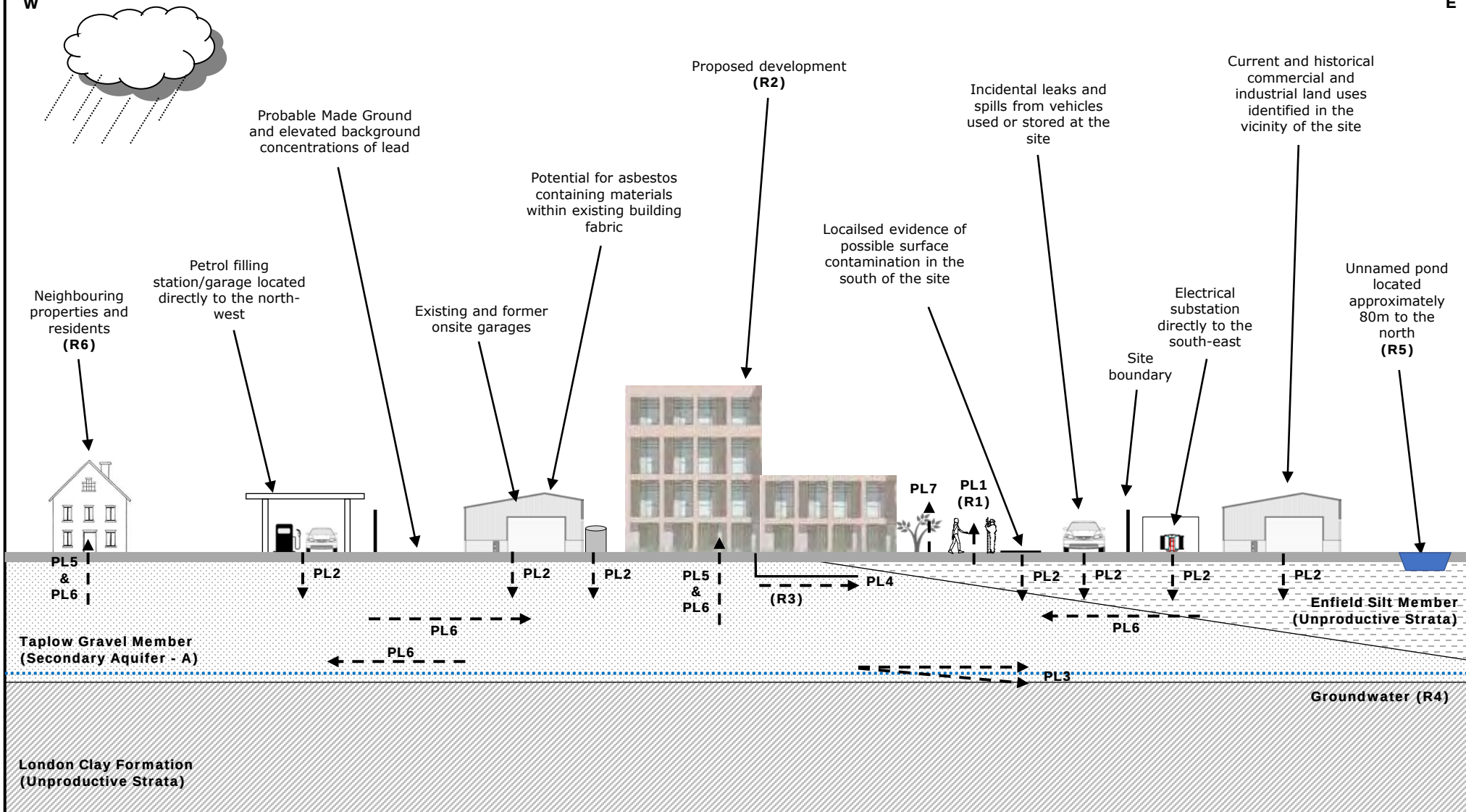
This drawing should be read in conjunction with the associated ASL report.

Drawing No.	Figure 2
Drawing Name	Site Layout Plan
Project	The Roundway, London
Client Name	Lindhill Properties Limited
Project No.	285-21-088

ASL
Holly Farm Business Park
Honiley
Warwickshire
CV8 1NP

T: +44 (0)1926 485 508
E: info@aslenvironmental.co.uk
W: www.aslenvironmental.co.uk





Drawing No.	Figure 3
Drawing Name	Conceptual Site Model
Project Name	The Roundway, London
Client Name	Lindhill Properties Limited
Project No.	285-21-088

Summary of Pollutant Linkages (for full details see contamination associated report)

Receptors:

R1 - Construction and maintenance workers;
R2 - Future site users;
R3 - Service Lines;
R4 - Groundwater;
R5 - Surface watercourses;
R6 - Neighbouring properties and residents.

Pathways:

PL1 - Direct Physical Contact;
PL2 - Migration from soils to groundwater via leaching;
PL3 - Migration within groundwater;
PL4 - Migration via service lines;
PL5 - Volatilisation of contaminants from soils and groundwater;
PL6 - Migration of hazardous ground gases;
PL7 - Vegetable intake.

ASL
Holly Farm Business Park
Honiley
Warwickshire
CV8 1NP

T: +44 (0)1926 485 508
E: info@aslenvironmental.co.uk
W: www.aslenvironmental.co.uk

asl



APPENDIX I

PROPOSED DEVELOPMENT LAYOUT





APPENDIX II

ENVIRONMENTAL AGENCY DATABASE SEARCH

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

285122931_1_1

Customer Reference:

285-21-088

National Grid Reference:

533330, 190650

Slice:

A

Site Area (Ha):

0.32

Search Buffer (m):

1000

Site Details:

The Roundway

Haringey

London

Client Details:

Mr M Davis

ASL

Holly Farm Business Park

Honiley

Warwickshire

CV8 1NP

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	12
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Sensitive Land Use	58
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Data Suppliers	66
Useful Contacts	67

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents					
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 1		2	1	7
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 2		Yes		
Pollution Incidents to Controlled Waters	pg 2				8
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 4				(*17)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 8	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 8	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 8	Yes	n/a	n/a	n/a
Source Protection Zones	pg 9		1		
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 9		3	7	11

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 12				2
Local Authority Landfill Coverage	pg 12	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 12			1	
Potentially Infilled Land (Water)	pg 12		5	3	11
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites	pg 13				1
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 14	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry					
BGS Recorded Mineral Sites					
BGS Urban Soil Chemistry	pg 14		Yes	Yes	Yes
BGS Urban Soil Chemistry Averages	pg 16	Yes			
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 16	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 17	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 17	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 17	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 18	7	14	26	196
Fuel Station Entries	pg 38		1	1	1
Points of Interest - Commercial Services	pg 38		11	14	72
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 46		2	5	36
Points of Interest - Public Infrastructure	pg 50		5	3	19
Points of Interest - Recreational and Environmental	pg 52		2	5	30
Gas Pipelines					
Underground Electrical Cables	pg 55				19

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 58	1			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (S)	0	1	533325 190650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	27	1	533350 190600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (NW)	83	1	533250 190750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (NE)	142	1	533450 190800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (NW)	154	1	533200 190800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SW (N)	302	1	533300 191000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SE (N)	398	1	533350 191100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (E)	409	1	533750 190550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SE (N)	451	1	533400 191150
1	Local Authority Pollution Prevention and Controls Name: High Cross Service Station Location: 311 The Roundway, LONDON, N17 7AB Authority: London Borough of Haringey, Planning and Environmental Health Permit Reference: PV-06 Dated: 17th April 2001 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Automatically positioned to the address	A13NW (NW)	5	2	533309 190674
2	Local Authority Pollution Prevention and Controls Name: Solus Accident Repair Centre Location: 52 Lordship Lane, Tottenham, LONDON, N17 7QG Authority: London Borough of Haringey, Planning and Environmental Health Permit Reference: Hgy001 Dated: 29th October 1999 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles Status: Authorised Positional Accuracy: Automatically positioned to the address	A13SE (SE)	11	2	533337 190628
3	Local Authority Pollution Prevention and Controls Name: Speyquest Ltd (Garage) Location: 255 Lordship Lane, LONDON, N17 6AA Authority: London Borough of Haringey, Planning and Environmental Health Permit Reference: 7 Dated: 15th January 1998 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles Status: Authorised Positional Accuracy: Automatically positioned to the address	A12SE (SW)	419	2	532911 190476
4	Local Authority Pollution Prevention and Controls Name: Merin Dry Cleaners Location: 106 Bruce Grove, London, N17 6ur Authority: London Borough of Haringey, Planning and Environmental Health Permit Reference: DC55 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	503	2	533704 190273

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Local Authority Pollution Prevention and Controls Name: First Choice Dry Cleaners Location: 559 High Road, London, N17 6sb Authority: London Borough of Haringey, Planning and Environmental Health Permit Reference: DC21 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	599	2	533837 190293
6	Local Authority Pollution Prevention and Controls Name: Kay Dry Cleaners Location: 497 High Road, London, N17 6qa Authority: London Borough of Haringey, Planning and Environmental Health Permit Reference: Not Supplied Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	738	2	533791 190031
7	Local Authority Pollution Prevention and Controls Name: Prestige Coachworks Location: White Hart Lane, LONDON, N17 8HP Authority: London Borough of Haringey, Planning and Environmental Health Permit Reference: 3 Dated: 19th January 1998 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles Status: Authorised Positional Accuracy: Manually positioned to the road within the address or location	A18NE (N)	764	2	533419 191463
8	Local Authority Pollution Prevention and Controls Name: Autohouse Location: 776 High Road, Tottenham, LONDON, N17 0BX Authority: London Borough of Haringey, Planning and Environmental Health Permit Reference: N/A Dated: 3rd November 2000 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles Status: Authorised Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	812	2	533924 191274
8	Local Authority Pollution Prevention and Controls Name: Oakstead Hotspur Location: 776 High Road, LONDON, N17 0BX Authority: London Borough of Haringey, Planning and Environmental Health Permit Reference: Ps23 Dated: 17th April 2001 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Automatically positioned to the address	A19SW (NE)	821	2	533932 191279
9	Local Authority Pollution Prevention and Controls Name: Superstar Dry Cleaners Location: 789 High Road, London, N17 8ah Authority: London Borough of Haringey, Planning and Environmental Health Permit Reference: DC42 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	849	2	533854 191383
	Nearest Surface Water Feature	A13NE (N)	78	-	533364 190778
10	Pollution Incidents to Controlled Waters Property Type: Not Given Location: White Hart Lane, TOTTENHAM Authority: Environment Agency, Thames Region Pollutant: Chemicals - Unknown Note: Confirmed As A Pollution Incident Incident Date: 29th November 1990 Incident Reference: NE900509 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	516	3	533200 191200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Tottenham Cemetary Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 6th January 1992 Incident Reference: NE920006 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	547	3	533100 191200
12	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Creighton Road, TOTTENHAM Authority: Environment Agency, Thames Region Pollutant: Storm Sewage Note: Not Supplied Incident Date: 21st July 1998 Incident Reference: THNE1998039741 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (N)	617	3	533500 191300
13	Pollution Incidents to Controlled Waters Property Type: Not Given Location: White Hart Lane, TOTTENHAM Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 15th November 1991 Incident Reference: NE910546 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	649	3	533600 191300
14	Pollution Incidents to Controlled Waters Property Type: Not Given Location: TOTTENHAM Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 14th September 1990 Incident Reference: NE900388 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	652	3	532900 191200
15	Pollution Incidents to Controlled Waters Property Type: Not Given Location: TOTTENHAM Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Natural Note: No Incident Date: 4th July 1993 Incident Reference: NE930461 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	817	3	532600 190200
16	Pollution Incidents to Controlled Waters Property Type: Not Given Location: TOTTENHAM Authority: Environment Agency, Thames Region Pollutant: Chemicals - Unknown Note: Not Supplied Incident Date: 14th November 1998 Incident Reference: THNE1998041192 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	837	3	533600 191500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Pymmes Park, EDMONTON Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 10th March 1992 Incident Reference: NE920134 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19NW (N)	965	3	533700 191600
	Water Abstractions Operator: Cannon Rubber Ltd Licence Number: 29/38/09/0072 Permit Version: 100 Location: 881 High Road, Tottenham Authority: Environment Agency, Thames Region Abstraction: Rubber: General Cooling (Existing Licences Only) (High Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 218 Yearly Rate (m3): 9092 Details: 881 High Road, Tottenham, London Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 30th December 1977 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A24SW (N)	1058	3	533700 191700
	Water Abstractions Operator: Cannon Automotive Ltd Licence Number: 29/38/09/0072 Permit Version: 102 Location: 881 High Road, Tottenham- Borehole Authority: Environment Agency, Thames Region Abstraction: Rubber: General Cooling (Existing Licences Only) (High Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: 881 High Road, Tottenham, London N17 Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 31st May 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A24SW (N)	1075	3	533720 191710
	Water Abstractions Operator: Cannon Rubber Ltd Licence Number: 29/38/09/0072 Permit Version: 101 Location: 881 High Road, Tottenham- Borehole Authority: Environment Agency, Thames Region Abstraction: Rubber: General Cooling (Existing Licences Only) (High Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: 881 High Road, Tottenham, London N17 Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st May 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A24SW (N)	1075	3	533720 191710

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Thames Water Utilities Ltd Licence Number: Th/038/0009/052 Permit Version: 1 Location: Thames Water Borehole At Bernie Grant Arts Centre, Tottenham Authority: Environment Agency, Thames Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Bernie Grant Arts Centre. Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 27th March 2017 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A3NE (S)	1258	3	533585 189371
	Water Abstractions Operator: Bernie Grant Centre Partnership Licence Number: 29/38/09/0194 Permit Version: 1 Location: Bernie Grant Arts Centre-Borehole Authority: Environment Agency, Thames Region Abstraction: Schools And Colleges: Drinking; Cooking; Sanitary; Washing; (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Bernie Grant Arts Centre, London. Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th November 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A3NE (S)	1258	3	533580 189370
	Water Abstractions Operator: Bernie Grant Centre Partnership Licence Number: 29/38/09/0194 Permit Version: 1 Location: Bernie Grant Arts Centre-Borehole Authority: Environment Agency, Thames Region Abstraction: Commercial Private Water Undertaking: Drinking; Cooking; Sanitary; Washing; (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Bernie Grant Arts Centre, London. Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th November 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A3NE (S)	1258	3	533580 189370
	Water Abstractions Operator: Wates Construction Limited Licence Number: Th/039/0009/054 Permit Version: 1 Location: Wellpoint 3 Authority: Environment Agency, Thames Region Abstraction: Chemicals: Dewatering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 2nd October 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A5NW (SE)	1639	3	534541 189505

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Thames Water Utilities Ltd Licence Number: 29/38/08/0215D Permit Version: Not Supplied Location: Park Well, TOTTENHAM Authority: Environment Agency, Thames Region Abstraction: Public Water Supply Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 20000 Yearly Rate (m3): 1 Details: Annual Total Aggregated To Another Licence. Chalk (Undifferentiated). Status: Expired Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A15NE (E)	1653	3	535001 190801
	Water Abstractions Operator: Wates Construction Limited Licence Number: Th/039/0009/054 Permit Version: 1 Location: Wellpoint 2 Authority: Environment Agency, Thames Region Abstraction: Chemicals: Dewatering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 2nd October 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A5NW (SE)	1656	3	534567 189508
	Water Abstractions Operator: Jameson Chocolates Ltd Licence Number: 29/38/09/0020 Permit Version: Not Supplied Location: Willoughby Lane, TOTTENHAM Authority: Environment Agency, Thames Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 455 Yearly Rate (m3): 95466 Details: Chalk (Undifferentiated). Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A25SE (NE)	1681	3	534700 191700
	Water Abstractions Operator: Wates Construction Limited Licence Number: Th/039/0009/054 Permit Version: 1 Location: Wellpoint 1 Authority: Environment Agency, Thames Region Abstraction: Chemicals: Dewatering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 2nd October 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A5NW (SE)	1684	3	534590 189492

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Thames Water Utilities Ltd Licence Number: 29/38/09/0157 Permit Version: 103 Location: Park Well - Nlars Point 26 Authority: Environment Agency, Thames Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 16th October 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1684	3	535020 190900
	Water Abstractions Operator: Thames Water Utilities Ltd Licence Number: 29/38/09/0157 Permit Version: 102 Location: Park Well - Nlars Point 26 Authority: Environment Agency, Thames Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 27th December 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1684	3	535020 190900
	Water Abstractions Operator: Thames Water Utilities Ltd Licence Number: 29/38/09/0157 Permit Version: 101 Location: Park Well - Nlars Point 26 Authority: Environment Agency, Thames Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 21st March 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1684	3	535020 190900
	Water Abstractions Operator: Thames Water Utilities Ltd Licence Number: 29/38/09/0157 Permit Version: 100 Location: Park Well - Nlars Point 26 Authority: Environment Agency, Thames Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 275000 Yearly Rate (m3): 55000000 Details: Aggregated Volume From 35 Sites Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th June 1995 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1684	3	535020 190900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Montagu'S Ltd Licence Number: Th/038/0009/007/R01 Permit Version: 1 Location: Empire Laundry Borehole Authority: Environment Agency, Thames Region Abstraction: Industrial; Commercial And Public Services: Laundry Use Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Empire Laundry, Tottenham Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2019 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SE (E)	1737	3	534991 191264
	Water Abstractions Operator: Montagus Ltd Licence Number: Th/038/0009/007 Permit Version: 1 Location: Empire Laundry Borehole Authority: Environment Agency, Thames Region Abstraction: Industrial; Commercial And Public Services: Laundry Use Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Empire Laundry, Tottenham Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 27th November 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SE (E)	1737	3	534991 191264
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Mixed Dilution: 300-550 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	A13NE (SW)	0	4	533324 190653
	Groundwater Vulnerability Map Combined Classification: Unproductive Aquifer (may have productive aquifer beneath) Combined Vulnerability: Unproductive Combined Aquifer: Unproductive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Mixed Dilution: 300-550 mm/year Baseflow Index: 40-70% Superficial Patchiness: <90% Superficial Thickness: <3m Superficial Recharge: No Data	A13NE (SE)	0	4	533325 190654
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	A13NE (SE)	0	4	533325 190654
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	A13NE (SE)	0	4	533325 190654
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NE (SW)	0	4	533324 190653

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	A13SE (E)	194	3	533532 190573
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
19	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 995.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A13SE (S)	11	5	533338 190594
20	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 570.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: The Moselle Catchment Name: Thames Primacy: 1	A13NW (W)	195	5	533099 190652
21	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 648.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: The Moselle Catchment Name: Thames Primacy: 1	A13SW (SW)	204	5	533119 190533
22	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: The Moselle Catchment Name: Thames Primacy: 1	A18SW (NW)	462	5	533053 191078
23	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 265.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SW (NW)	467	5	533075 191098
24	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 111.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: The Moselle Catchment Name: Thames Primacy: 1	A18SW (NW)	467	5	533075 191098
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 384.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: The Moselle Catchment Name: Thames Primacy: 1	A18SW (N)	482	5	533210 191167

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: The Moselle Catchment Name: Thames Primacy: 1	A18SW (N)	485	5	533168 191159
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: The Moselle Catchment Name: Thames Primacy: 1	A18SW (N)	486	5	533171 191161
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SW (N)	486	5	533175 191162
29	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1313.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: The Moselle Catchment Name: Thames Primacy: 1	A14NW (E)	535	5	533890 190654
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 788.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: The Moselle Catchment Name: Thames Primacy: 1	A14SW (E)	591	5	533914 190464
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: The Moselle Catchment Name: Thames Primacy: 1	A18SE (N)	617	5	533533 191291
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 60.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SE (NW)	634	5	532818 191092
33	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 6.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SE (NW)	672	5	532913 191235
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SE (NW)	677	5	532914 191242

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 118.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SE (NW)	684	5	532758 191096
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 332.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: The Moselle Catchment Name: Thames Primacy: 1	A7NE (SW)	713	5	532774 190134
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 94.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SW (NW)	790	5	532641 191110
38	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 296.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SW (NW)	874	5	532546 191118
39	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 63.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: The Moselle Catchment Name: Thames Primacy: 1	A7NW (SW)	960	5	532473 190135

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	Licensed Waste Management Facilities (Locations) Licence Number: 80607 Location: 44 White Hart Lane, Tottenham, London, N17 8DP Operator Name: Redcorn Ltd Operator Location: Not Supplied Authority: Environment Agency - Thames Region, North East Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Surrendered Issued: 10th January 2005 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 12th October 2016 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	889	3	533726 191507
40	Licensed Waste Management Facilities (Locations) Licence Number: 80343 Location: 44 White Hart Lane, Tottenham, London, N17 8DP Operator Name: Redcorn Ltd Operator Location: Not Supplied Authority: Environment Agency - Thames Region, North East Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Surrendered Issued: 22nd May 1996 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 12th October 2016 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	889	3	533726 191507
	Local Authority Landfill Coverage Name: London Borough of Haringey - Has supplied landfill data		0	6	533325 190654
41	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A18SE (NE)	451	8	533578 191090
42	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A13SE (E)	173	8	533519 190598
43	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A13NE (E)	180	8	533524 190735
44	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1896	A13SW (W)	181	8	533114 190643
45	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1946	A13SW (SW)	200	8	533115 190556
46	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1920	A13NW (W)	205	8	533092 190702
47	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1946	A12SE (W)	343	8	532976 190527
48	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A18SE (N)	444	8	533514 191113
49	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A8NW (SW)	456	8	533050 190228
50	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1896	A14SW (E)	589	8	533915 190472
51	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1920	A12NE (NW)	692	8	532657 190937

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1946	A7NW (SW)	784	8	532627 190219
53	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1896	A18NW (N)	808	8	533237 191502
54	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A14NE (E)	835	8	534185 190734
55	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A19SE (NE)	891	8	534134 191120
56	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1896	A9NE (SE)	934	8	534035 189997
57	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A18NW (N)	952	8	533167 191637
58	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1876	A18NW (N)	961	8	533091 191632
59	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A9SE (SE)	962	8	534032 189952
60	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A17NE (N)	997	8	532986 191638
61	Registered Waste Treatment or Disposal Sites Licence Holder: Redcorn Ltd Licence Reference: T/NE/0462982 (RED056) Site Location: BR Sidings at 44 White Hart Lane, TOTTENHAM, London, N17 8DP Operator Location: 6 Bruce Castle Road, TOTTENHAM, London, N17 6NJ Authority: Environment Agency - Thames Region, North East Area Site Category: Scrapyard Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 22nd May 1996 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Engines/Gearboxes/Axle Assemblies Scrap Motor Vehicles Prohibited Waste: Clinical - As In Coll/Disp.Reg's Of '88 Spec.Waste (Epa'90:S62/1996 Regs)N.O.S Waste N.O.S.	A19NW (NE)	822	3	533700 191445

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Thames Group	A13NE (SE)	0	1	533325 190654
	BGS Estimated Soil Chemistry No data available				
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 533280, 190780 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 19.00 mg/kg Concentration: Cadmium Measured 0.80 mg/kg Concentration: Chromium Measured 50.40 mg/kg Concentration: Lead Measured 695.70 mg/kg Concentration: Nickel Measured 24.30 mg/kg Concentration:	A13NW (N)	90	1	533280 190780
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 533601, 190781 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 18.70 mg/kg Concentration: Cadmium Measured 0.60 mg/kg Concentration: Chromium Measured 70.50 mg/kg Concentration: Lead Measured 360.00 mg/kg Concentration: Nickel Measured 30.20 mg/kg Concentration:	A13NE (NE)	266	1	533601 190781
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 533151, 190311 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 17.50 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 99.00 mg/kg Concentration: Lead Measured 236.00 mg/kg Concentration: Nickel Measured 51.40 mg/kg Concentration:	A8NW (SW)	332	1	533151 190311
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 533630, 190193 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 19.70 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 65.70 mg/kg Concentration: Lead Measured 490.30 mg/kg Concentration: Nickel Measured 25.10 mg/kg Concentration:	A8NE (SE)	511	1	533630 190193

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 533161, 191218 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 16.70 mg/kg Concentration: Cadmium Measured 0.60 mg/kg Concentration: Chromium Measured 78.40 mg/kg Concentration: Lead Measured 177.70 mg/kg Concentration: Nickel Measured 30.80 mg/kg Concentration:	A18SW (N)	543	1	533161 191218
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 532732, 190688 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 15.60 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 74.20 mg/kg Concentration: Lead Measured 212.80 mg/kg Concentration: Nickel Measured 21.90 mg/kg Concentration:	A12NE (W)	562	1	532732 190688
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 532773, 190225 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 18.40 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 101.90 mg/kg Concentration: Lead Measured 206.10 mg/kg Concentration: Nickel Measured 37.10 mg/kg Concentration:	A7NE (SW)	658	1	532773 190225
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 533796, 191272 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 17.30 mg/kg Concentration: Cadmium Measured 0.80 mg/kg Concentration: Chromium Measured 68.90 mg/kg Concentration: Lead Measured 399.90 mg/kg Concentration: Nickel Measured 26.60 mg/kg Concentration:	A19SW (NE)	725	1	533796 191272
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 532813, 191328 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 19.60 mg/kg Concentration: Cadmium Measured 0.70 mg/kg Concentration: Chromium Measured 83.80 mg/kg Concentration: Lead Measured 324.60 mg/kg Concentration: Nickel Measured 30.20 mg/kg Concentration:	A17NE (NW)	806	1	532813 191328

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 534245, 190478 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 23.50 mg/kg Cadmium Measured Concentration: 0.50 mg/kg Chromium Measured Concentration: 69.50 mg/kg Lead Measured Concentration: 691.50 mg/kg Nickel Measured Concentration: 28.60 mg/kg	A14SE (E)	908	1	534245 190478
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 534323, 190729 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 21.70 mg/kg Cadmium Measured Concentration: 0.60 mg/kg Chromium Measured Concentration: 77.90 mg/kg Lead Measured Concentration: 431.30 mg/kg Nickel Measured Concentration: 45.80 mg/kg	A14NE (E)	972	1	534323 190729
	BGS Urban Soil Chemistry Averages Source: British Geological Survey, National Geoscience Information Service Sample Area: London Count Id: 7209 Arsenic Minimum Concentration: 1.00 mg/kg Arsenic Average Concentration: 17.00 mg/kg Arsenic Maximum Concentration: 161.00 mg/kg Cadmium Minimum Concentration: 0.10 mg/kg Cadmium Average Concentration: 0.90 mg/kg Cadmium Maximum Concentration: 165.20 mg/kg Chromium Minimum Concentration: 13.00 mg/kg Chromium Average Concentration: 79.00 mg/kg Chromium Maximum Concentration: 2094.00 mg/kg Lead Minimum Concentration: 11.00 mg/kg Lead Average Concentration: 280.00 mg/kg Lead Maximum Concentration: 10000.00 mg/kg Nickel Minimum Concentration: 2.00 mg/kg Nickel Average Concentration: 28.00 mg/kg Nickel Maximum Concentration: 506.00 mg/kg	A13NE (SE)	0	1	533325 190654
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (SW)	0	1	533324 190653
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	533325 190654

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	533325 190654
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	533325 190654
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	533325 190654
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	533325 190654
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (SW)	0	1	533324 190653
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	533325 190654
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	533325 190654
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	533325 190654

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	Contemporary Trade Directory Entries Name: Universal Tyres & Autocentres Location: 313, The Roundway, London, N17 7AB Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	0	-	533316 190663
62	Contemporary Trade Directory Entries Name: L A R Traffic Services Location: 12, Church Lane, London, N17 7AA Classification: Car Breakdown & Recovery Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (N)	0	-	533331 190688
62	Contemporary Trade Directory Entries Name: Bas Tottenham Location: 313, The Roundway, London, N17 7AB Classification: Air Conditioning Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	0	-	533316 190663
62	Contemporary Trade Directory Entries Name: Car Coolers Location: 313, The Roundway, London, N17 7AB Classification: Air Conditioning Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	0	-	533316 190663
62	Contemporary Trade Directory Entries Name: Barwoods Ltd Location: 315 The Roundway, London, N17 7AE Classification: Car Radiator Servicing & Repairs Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (W)	0	-	533300 190652
62	Contemporary Trade Directory Entries Name: Universal Tyres Ltd Location: 313, The Roundway, London, N17 7AB Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	0	-	533316 190663
62	Contemporary Trade Directory Entries Name: Universal Tyres Location: 313, The Roundway, London, N17 7AB Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	0	-	533316 190662
62	Contemporary Trade Directory Entries Name: Total Location: 311, The Roundway, London, N17 7AB Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	5	-	533309 190674
62	Contemporary Trade Directory Entries Name: Shell Service Station Location: 311, The Roundway, London, N17 7AB Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	6	-	533307 190674
62	Contemporary Trade Directory Entries Name: Shell Service Station Location: 311 The Roundway, London, N17 7AB Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	6	-	533307 190674
62	Contemporary Trade Directory Entries Name: Solus Norwich Union Location: 52, Lordship Lane, London, N17 7QG Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	11	-	533337 190628
63	Contemporary Trade Directory Entries Name: M & I Motors Location: The rear of, 8 Church La, London, N17 7AA Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (N)	22	-	533349 190724

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	Contemporary Trade Directory Entries Name: Stream Line Location: 8 Church La, London, N17 7AA Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (N)	26	-	533348 190728
64	Contemporary Trade Directory Entries Name: Newleaf Export Location: 1, Broadwater Road, London, N17 6ER Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	67	-	533368 190552
64	Contemporary Trade Directory Entries Name: Error Solutions Location: 1, Broadwater Road, London, N17 6ER Classification: Screen Process Printers Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	67	-	533368 190552
64	Contemporary Trade Directory Entries Name: Decorative Art Metals Ltd Location: A, 1, Broadwater Road, London, N17 6ER Classification: Metal Workers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	113	-	533412 190532
65	Contemporary Trade Directory Entries Name: J T F Motor Services Ltd Location: 125-127, LORDSHIP LANE, TOTTENHAM, LONDON, N17 6XE Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	73	-	533395 190588
66	Contemporary Trade Directory Entries Name: Rohan Clarke Location: 35, Broadwater Road, London, N17 6ER Classification: Footwear Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (S)	148	-	533381 190466
67	Contemporary Trade Directory Entries Name: C & S Engine Service Location: Church Lane, London, N17 7AA Classification: Engine Rebuilding & Reconditioning Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	149	-	533314 190848
68	Contemporary Trade Directory Entries Name: Haringey Mortuary Location: The Lodge, Church Lane, London, N17 7AA Classification: Medical & Dental Laboratories Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	198	-	533355 190900
69	Contemporary Trade Directory Entries Name: John Sanderson Location: 16, Radley Road, London, N17 6RL Classification: Computer Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	246	-	533476 190410
70	Contemporary Trade Directory Entries Name: Gosport Engineering Co Ltd Location: 26, Lordship Lane, London, N17 8NS Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	325	-	533679 190656
70	Contemporary Trade Directory Entries Name: Gosport Engineering Co Ltd Location: 26, Lordship Lane, London, N17 8NS Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	325	-	533679 190656
71	Contemporary Trade Directory Entries Name: Adm Cleaning Services Location: 223, Mount Pleasant Road, London, N17 6JH Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	352	-	533181 190274

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
72	Contemporary Trade Directory Entries Name: L P Carpet Cleaning Location: 1, Oakham, Chandos Road, London, N17 6HP Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	364	-	533313 190235
73	Contemporary Trade Directory Entries Name: P K Freight Services Location: 72, Bruce Grove, London, N17 6UZ Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	373	-	533622 190378
74	Contemporary Trade Directory Entries Name: Best N C M Cleaning & Valeting Services Location: 59, The Avenue, London, N17 6TB Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	412	-	533473 190218
75	Contemporary Trade Directory Entries Name: Pheonix Tyres Location: 255, Lordship Lane, London, N17 6AA Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	417	-	532911 190481
75	Contemporary Trade Directory Entries Name: Spey Quest Tyres Location: 255, Lordship Lane, London, N17 6AA Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	417	-	532911 190481
75	Contemporary Trade Directory Entries Name: Speyquest Ltd Location: 255, Lordship Lane, London, N17 6AA Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	417	-	532911 190481
75	Contemporary Trade Directory Entries Name: Solicitors Print Co Location: 257, Lordship Lane, London, N17 6AA Classification: Copying & Duplicating Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SE (W)	444	-	532877 190505
76	Contemporary Trade Directory Entries Name: Shado-Tech Location: 33, Hartham Road, London, N17 6RZ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	422	-	533701 190413
77	Contemporary Trade Directory Entries Name: Card Communist Location: 16, Drayton Road, LONDON, N17 6HJ Classification: Greeting Card Publishers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	426	-	533279 190175
78	Contemporary Trade Directory Entries Name: Y Baffoun Location: 516, Railway Arch, King Street, LONDON, N17 8AW Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	448	-	533721 190950
78	Contemporary Trade Directory Entries Name: One Way Motor Location: 524, Railway Arch, King Street, London, N17 8AW Classification: Car Painters & Sprayers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	448	-	533721 190950
78	Contemporary Trade Directory Entries Name: K & R Autos Location: 517, Railway Arch, King Street, London, N17 8AW Classification: Breakdown and Recovery Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	448	-	533721 190950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
78	Contemporary Trade Directory Entries Name: Body Shop Location: 514, Railway Arch, King Street, London, N17 8AW Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A14NW (NE)	462	-	533717 190978
78	Contemporary Trade Directory Entries Name: Stephen Keer Location: 515, Railway Arch, King Street, London, N17 8AW Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A14NW (NE)	462	-	533717 190978
78	Contemporary Trade Directory Entries Name: 4-2 Motors Location: Unit 527, Railway Arches, Church Road, London, N17 8AQ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	462	-	533730 190962
78	Contemporary Trade Directory Entries Name: D A Gayle Location: 521, Railway Arch, King Street, London, N17 8AW Classification: Metal Finishing Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	465	-	533723 190976
78	Contemporary Trade Directory Entries Name: King Street Car Services Location: 523, Railway Arch, King Street, London, N17 8AW Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	473	-	533720 190994
79	Contemporary Trade Directory Entries Name: Pimp-My-Bike Retail Location: Flat 58, Rochford, Griffin Road, London, N17 6HX Classification: Cycle Accessories, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	451	-	533107 190199
79	Contemporary Trade Directory Entries Name: Renew Oven Clean Location: Flat 58, Rochford, Griffin Road, London, N17 6HX Classification: Oven cleaning Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	451	-	533107 190199
80	Contemporary Trade Directory Entries Name: Contract Cleaning Service Location: Call Centre, Pembury Rd, London, N17 6SS Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14SW (E)	465	-	533803 190530
81	Contemporary Trade Directory Entries Name: Printronics Location: 9, Morteyne Road, London, N17 7DD Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	471	-	532844 190804
82	Contemporary Trade Directory Entries Name: King Street Car Services Location: 524, Railway Arch, King Street, London, N17 8AW Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	483	-	533718 191012
82	Contemporary Trade Directory Entries Name: Christakis Aristidou Location: Church Rd, London, N17 8AQ Classification: Car Breakdown & Recovery Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	511	-	533744 191024
83	Contemporary Trade Directory Entries Name: Filtadex Location: 103, Woodside Gardens, LONDON, N17 6UN Classification: Oils - Edible Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	498	-	533469 190126

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
84	Contemporary Trade Directory Entries Name: Merin Location: 106, Bruce Grove, London, N17 6UR Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	503	-	533704 190273
84	Contemporary Trade Directory Entries Name: Tottenham Vac Centre Location: 110, Bruce Grove, London, N17 6UR Classification: Vacuum Cleaners - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	528	-	533719 190252
84	Contemporary Trade Directory Entries Name: A G Footwear Location: 115, Bruce Grove, London, N17 6UR Classification: Footwear Manufacturers & Wholesale Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	556	-	533736 190230
85	Contemporary Trade Directory Entries Name: Safeprice Ltd Location: 651, High Road, London, N17 8AA Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	518	-	533866 190737
85	Contemporary Trade Directory Entries Name: Bluehome Ltd Location: 663, High Road, London, N17 8AA Classification: Kitchen Furniture Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	539	-	533884 190756
86	Contemporary Trade Directory Entries Name: Microworkshops Location: Unit 20, 639, High Road, London, N17 8AA Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (E)	524	-	533877 190684
86	Contemporary Trade Directory Entries Name: Box Of Prints Location: First Floor Unit 12,639 Enterprise Centre, London, N17 8AA Classification: Printers Textile Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (E)	524	-	533877 190684
86	Contemporary Trade Directory Entries Name: Genesis Services Location: 639, HIGH ROAD, TOTTENHAM, LONDON, N17 8AA Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (E)	524	-	533877 190684
87	Contemporary Trade Directory Entries Name: Dowling Magnets Europe Ltd Location: 28, Sperling Road, London, N17 6UL Classification: Magnets Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	528	-	533436 190086
88	Contemporary Trade Directory Entries Name: Fantastic Services Tottenham Location: 58, Tenterden Road, London, N17 8BW Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	533	-	533630 191154
89	Contemporary Trade Directory Entries Name: Aba Foods Location: Unit 6, Morrison Yard, 551a, High Road, London, N17 6SB Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	554	-	533809 190336
90	Contemporary Trade Directory Entries Name: North London Ceramics Ltd Location: 585, High Road, London, N17 6SB Classification: Medical & Dental Laboratories Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	558	-	533849 190395

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
91	Contemporary Trade Directory Entries Name: Supreme Fashion Location: Unit 5, 1a, Willan Road, London, N17 6NG Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	564	-	532958 190163
92	Contemporary Trade Directory Entries Name: Nelson Auto Electrician Location: 697, High Road, London, N17 8AD Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	570	-	533882 190899
93	Contemporary Trade Directory Entries Name: Deo Cutting Services Location: 6, Bruce Grove, London, N17 6RA Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A9NW (SE)	585	-	533710 190164
94	Contemporary Trade Directory Entries Name: First Choice Drycleaners Location: 559, High Road, LONDON, N17 6SB Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	602	-	533844 190299
94	Contemporary Trade Directory Entries Name: Homeland Carpets Location: B,545 High Rd, London, N17 6SB Classification: Carpet & Fabric Proofing Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	606	-	533839 190283
94	Contemporary Trade Directory Entries Name: Seymour Colour Photography Location: Tottenham Enterprise Centre, 560-568, High Road, London, N17 9TA Classification: Photographic Processors Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	642	-	533887 190293
94	Contemporary Trade Directory Entries Name: Sabre Pest Control Location: 560-568, High Road, London, N17 9TA Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	642	-	533887 190293
94	Contemporary Trade Directory Entries Name: Blue Arrow Suppliers Ltd Professional Cleaners Location: 560-568, High Road, London, N17 9TA Classification: Cleaning Materials & Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	642	-	533887 190293
95	Contemporary Trade Directory Entries Name: Abp Location: 64, St. Margarets Road, London, N17 6TY Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	604	-	533283 189997
96	Contemporary Trade Directory Entries Name: Sovereign Garage London Ltd Location: 123, St. Loy's Road, London, N17 6UE Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	606	-	533417 190002
97	Contemporary Trade Directory Entries Name: M C S Auto Ltd Location: London, N17 0LL Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	612	-	533966 190663
98	Contemporary Trade Directory Entries Name: Elegance Trading Location: High Rd, London, N17 0AE Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A14NW (E)	617	-	533935 190890

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
98	Contemporary Trade Directory Entries Name: Francis Motors Location: 686, High Road, London, N17 0AE Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	621	-	533942 190881
98	Contemporary Trade Directory Entries Name: M Y J Motors Location: 686, High Road, LONDON, N17 0AE Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (E)	621	-	533942 190881
98	Contemporary Trade Directory Entries Name: Speedlink Travel & Freight Ltd Location: 710, High Road, London, N17 0AE Classification: Cargo Handling Services Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (NE)	634	-	533930 190951
98	Contemporary Trade Directory Entries Name: Quality & Bargains Location: 710, High Road, London, N17 0AE Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	634	-	533930 190951
98	Contemporary Trade Directory Entries Name: Emre Garage Location: 700-702, High Road, London, N17 0AE Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	647	-	533955 190925
98	Contemporary Trade Directory Entries Name: Capital Autos Mot Location: 1, Bromley Road, London, N17 0AR Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	661	-	533966 190935
99	Contemporary Trade Directory Entries Name: Harris Electronics Location: Clacton Rd, London, N17 6UG Classification: Electrolysis Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8NE (S)	629	-	533555 190017
99	Contemporary Trade Directory Entries Name: We Buy Any Cars & Vans Ltd Location: 75, St. Loy's Road, London, N17 6UE Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	657	-	533532 189979
99	Contemporary Trade Directory Entries Name: We Buy Any Cars Location: 75, St. Loy's Road, London, N17 6UE Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	657	-	533532 189979
100	Contemporary Trade Directory Entries Name: A Star Location: 541, High Road, London, N17 6SB Classification: Cleaning Services - Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	630	-	533819 190213
101	Contemporary Trade Directory Entries Name: Monika'S Cleaning Services Location: 118, Risley Avenue, London, N17 7ER Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	631	-	532664 190712
101	Contemporary Trade Directory Entries Name: Monikas Cleaning Services Location: 118, Risley Avenue, London, N17 7ER Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	632	-	532664 190712

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
102	Contemporary Trade Directory Entries Name: Purity Lake Location: 81, Steele Road, London, N17 6YJ Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	654	-	533441 189958
103	Contemporary Trade Directory Entries Name: M J Cleaning Services London Location: Unit W35, 560-568, High Road, London, N17 9TA Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	657	-	533897 190282
103	Contemporary Trade Directory Entries Name: Caribbean Shipping Services Ltd Location: Unit 3, 560-568, High Road, London, N17 9TA Classification: Freight Forwarders Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	658	-	533899 190282
103	Contemporary Trade Directory Entries Name: High Flyer Leather Fashions Ltd Location: Reform Row, London, N17 9SZ Classification: Leather Products - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9NW (SE)	697	-	533937 190270
103	Contemporary Trade Directory Entries Name: Rella Ltd Location: Unit 2 Silver Indust Est, Reform Row, London, N17 9SZ Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	702	-	533952 190284
104	Contemporary Trade Directory Entries Name: Sos Autos Location: 122, Mount Pleasant Road, London, N17 6TH Classification: Car Engine Tuning & Diagnostic Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	674	-	533232 189930
105	Contemporary Trade Directory Entries Name: Mems Building Supplies Location: 24, MOOREFIELD ROAD, TOTTENHAM, LONDON, N17 6PY Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	685	-	533777 190088
106	Contemporary Trade Directory Entries Name: Mr Fix-It Auto Repair Location: 2, Lansdowne Road, London, N17 9XE Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	693	-	534047 190623
106	Contemporary Trade Directory Entries Name: Eurostar Tyres Location: 2, Lansdowne Road, London, N17 9XE Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	693	-	534047 190623
107	Contemporary Trade Directory Entries Name: Bm Launderettes Location: 80A White Hart La, London, N17 8HP Classification: Laundries & Launderettes Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	699	-	533594 191356
107	Contemporary Trade Directory Entries Name: Cleaning Services Tottenham Location: 63, White Hart Lane, London, N17 8HH Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (NE)	719	-	533651 191355
107	Contemporary Trade Directory Entries Name: Star Motors Location: Garage, White Hart Terrace, White Hart Lane, London, N17 8HN Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	744	-	533621 191394

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
107	Contemporary Trade Directory Entries Name: Cleaning Services Tottenham Location: London, N17 8hh Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Manually positioned within the geographical locality	A18NE (NE)	748	-	533661 191381
108	Contemporary Trade Directory Entries Name: Gabriel & Sons Location: 34, Higham Road, London, N17 6NF Classification: Damp & Dry Rot Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	705	-	533059 189943
109	Contemporary Trade Directory Entries Name: C V S Van Hire Location: 72, Somerset Gardens, White Hart Lane, London, N17 8JN Classification: Commercial Vehicle Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	720	-	533216 191410
110	Contemporary Trade Directory Entries Name: Tom Keane Location: 44, Napier Road, London, N17 6YE Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	730	-	533346 189870
110	Contemporary Trade Directory Entries Name: Cass Office & General Cleaning Services Ltd Location: 36, Napier Road, London, N17 6YE Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	749	-	533343 189851
110	Contemporary Trade Directory Entries Name: Cass Office & General Cleaning Services Ltd Location: 36, Napier Road, London, N17 6YE Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	749	-	533343 189851
111	Contemporary Trade Directory Entries Name: Kay Dry Cleaners Location: 497, High Road, London, N17 6QA Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	739	-	533791 190030
111	Contemporary Trade Directory Entries Name: London Curtains Ltd Location: 491a, High Road, London, N17 6QA Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	749	-	533789 190015
112	Contemporary Trade Directory Entries Name: Safic-Alcan Uk Ltd Location: Shop, 741, High Road, London, N17 8AG Classification: Chemicals - Distributors & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	743	-	533870 191231
112	Contemporary Trade Directory Entries Name: Tyres & Auto Repairs Location: 743, HIGH ROAD, TOTTENHAM, LONDON, N17 8AH Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	759	-	533871 191251
113	Contemporary Trade Directory Entries Name: 1a Action Plumbers Location: 27, Argyle Road, London, N17 0BE Classification: Boilers - Servicing, Replacements & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	751	-	534075 190887
114	Contemporary Trade Directory Entries Name: 24hr Recovery Location: 112, Dongola Road, London, N17 6EE Classification: Car Breakdown & Recovery Services Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (S)	765	-	533073 189874

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
115	Contemporary Trade Directory Entries Name: J Abrahams Location: 107, Greyhound Road, London, N17 6XR Classification: Sewing Machines - Industrial Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	769	-	533493 189852
116	Contemporary Trade Directory Entries Name: Barhn Butchers Location: 350, Lordship Lane, London, N17 7QX Classification: Meat - Wholesale Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	770	-	532536 190527
116	Contemporary Trade Directory Entries Name: Mecaz Butchers Ltd Location: 350, LORDSHIP LANE, TOTTENHAM, LONDON, N17 7QX Classification: Meat - Wholesale Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	770	-	532536 190527
116	Contemporary Trade Directory Entries Name: Rheon Uk Location: 339, Lordship Lane, London, N17 6AZ Classification: Bakery Equipment Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	771	-	532542 190491
116	Contemporary Trade Directory Entries Name: Home Appliance Centre Location: 358, Lordship Lane, London, N17 7QX Classification: Washing Machines - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	783	-	532523 190525
117	Contemporary Trade Directory Entries Name: Cameron Joinery Location: 10, ST. LOY'S ROAD, TOTTENHAM, LONDON, N17 6UA Classification: Joinery Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	775	-	533749 189954
117	Contemporary Trade Directory Entries Name: North London Coach Work Location: 10, St. Loy's Road, London, N17 6UA Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	775	-	533749 189954
117	Contemporary Trade Directory Entries Name: Fads Location: 473, High Road, London, N17 6QA Classification: Wallpapers & Wall Coverings Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	794	-	533783 189954
118	Contemporary Trade Directory Entries Name: Santwynn Ltd Location: 12-14 Peacock Estate, White Hart Lane Tottenham, London, N17 8DP Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A19NW (NE)	775	-	533715 191385
118	Contemporary Trade Directory Entries Name: North Enfield Precast & Concrete Co Ltd Location: 44, White Hart Lane, London, N17 8DP Classification: Concrete Products Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	780	-	533726 191384
118	Contemporary Trade Directory Entries Name: Redcorn Ltd Location: 44, White Hart Lane, London, N17 8DP Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	780	-	533726 191384
118	Contemporary Trade Directory Entries Name: Redcorn Ltd Location: 44, White Hart Lane, London, N17 8DP Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	780	-	533726 191384

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
118	Contemporary Trade Directory Entries Name: E L V Solutions Ltd Location: 44, White Hart Lane, London, N17 8DP Classification: Car Breakers & Dismantlers Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	780	-	533726 191384
118	Contemporary Trade Directory Entries Name: J & B Timber & Building Supplies Ltd Location: 34a, White Hart Lane, London, N17 8DP Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	794	-	533743 191391
118	Contemporary Trade Directory Entries Name: Chiller Box Ltd Location: 36, White Hart Lane, London, N17 8DP Classification: Catering Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	794	-	533743 191391
118	Contemporary Trade Directory Entries Name: Killer Instinct Location: Carbery Enterprise Park, 36, White Hart Lane, London, N17 8DP Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	794	-	533743 191391
118	Contemporary Trade Directory Entries Name: Paycrest Clothing Location: 32, White Hart Lane, London, N17 8DP Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	808	-	533763 191395
118	Contemporary Trade Directory Entries Name: B Mustafa Location: 26, White Hart Lane, London, N17 8DP Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	817	-	533780 191395
118	Contemporary Trade Directory Entries Name: Spotless Office Cleaning Location: Unit 3, Carbery Enterprise Park, 36, White Hart Lane, London, N17 8DP Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	819	-	533745 191418
118	Contemporary Trade Directory Entries Name: Eurocutlery Location: Carbery Enterprise Park, 36, White Hart Lane, London, N17 8DP Classification: Cutlery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	823	-	533740 191425
118	Contemporary Trade Directory Entries Name: Spotless Commercial Cleaning Location: Unit 3, Carbery Enterprise Park, 36, White Hart Lane, London, N17 8DP Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	823	-	533740 191425
118	Contemporary Trade Directory Entries Name: Han-Sol Ltd Location: Unit 1/2, Peacock Industrial Estate, White Hart Lane, London, N17 8DT Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	834	-	533767 191423
119	Contemporary Trade Directory Entries Name: London Appliance Services Location: 757, High Road, London, N17 8AH Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	779	-	533865 191285
119	Contemporary Trade Directory Entries Name: Auto-Stop Location: 761, High Road, London, N17 8AH Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	797	-	533849 191322

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
119	Contemporary Trade Directory Entries Name: Dae Care Car Centre Location: 761, High Road, London, N17 8AH Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	797	-	533849 191322
119	Contemporary Trade Directory Entries Name: J R B Coachworks Location: 3, Moselle Place, London, N17 8DG Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	802	-	533841 191334
119	Contemporary Trade Directory Entries Name: D K Car Autos Location: 769, High Road, London, N17 8AH Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	813	-	533861 191333
119	Contemporary Trade Directory Entries Name: R M Designs Ltd Location: Unit 6F, N17 High Rd, London, N17 0DA Classification: Clothing Accessory Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	817	-	533884 191318
119	Contemporary Trade Directory Entries Name: E M I R Commercial & Domestic Appliances Location: High Rd, London, N17 0DA Classification: Refrigeration Equipment - Commercial Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	821	-	533883 191324
119	Contemporary Trade Directory Entries Name: Fine Wood Floor Ltd Location: High Rd, London, N17 0DH Classification: Floorcoverings - Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19NW (NE)	835	-	533882 191344
120	Contemporary Trade Directory Entries Name: M J Cleaning Agency Location: 147, Reed Road, London, N17 9BX Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	789	-	533971 190151
120	Contemporary Trade Directory Entries Name: M J Cleaning Agency Location: London, N17 9bx Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	789	-	533971 190151
121	Contemporary Trade Directory Entries Name: Start Fresh Location: 9, Pretoria Road, London, N17 8DX Classification: Cleaning Services - Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	798	-	533638 191446
122	Contemporary Trade Directory Entries Name: K J Builders Location: 40, Parkhurst Road, London, N17 9RA Classification: Electrical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (SE)	799	-	534081 190321
123	Contemporary Trade Directory Entries Name: Jet Location: 462, High Road, London, N17 9JD Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	816	-	533833 189964
124	Contemporary Trade Directory Entries Name: Bison Doodles Location: 91, Winchelsea Road, London, N17 6XL Classification: Greeting Card Publishers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	818	-	533530 189811

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
125	Contemporary Trade Directory Entries Name: Autohouse Of Tottenham Ltd Location: 776, High Road, London, N17 0BX Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	821	-	533932 191279
125	Contemporary Trade Directory Entries Name: Total Location: 776, High Road, London, N17 0BX Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	821	-	533932 191279
125	Contemporary Trade Directory Entries Name: Toxico Ltd Location: 784 High Rd, London, N17 0DA Classification: T-Shirts Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	821	-	533904 191306
125	Contemporary Trade Directory Entries Name: Talacrown Ltd Location: 784 High Rd, London, N17 6QN Classification: Footwear Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	821	-	533904 191306
125	Contemporary Trade Directory Entries Name: Delmax Location: N17 High Rd, London, N17 0DA Classification: Distribution Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A19SW (NE)	839	-	533913 191322
126	Contemporary Trade Directory Entries Name: Bp Clean Location: 28, Gedeney Road, London, N17 7DY Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	839	-	532499 190934
127	Contemporary Trade Directory Entries Name: Limarose Ltd Location: N17, High Road, London, N17 0DA Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	843	-	533929 191313
127	Contemporary Trade Directory Entries Name: Mike Dunford Location: N17, High Road, London, N17 0DA Classification: Cabinet Makers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	843	-	533929 191313
127	Contemporary Trade Directory Entries Name: Matchgold Ltd Location: N17, High Road, London, N17 0DA Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	864	-	533949 191323
127	Contemporary Trade Directory Entries Name: Taylan Designs Location: N17, High Road, London, N17 0DA Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	872	-	533967 191315
127	Contemporary Trade Directory Entries Name: I Suleyman Location: Unit 3 Wingate Trading Est, High Rd, London, N17 0DA Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	881	-	533969 191327
127	Contemporary Trade Directory Entries Name: Moonlight Collections Location: N17, High Road, London, N17 0DA Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	882	-	533969 191328

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
128	Contemporary Trade Directory Entries Name: Central & City Rubbish Clearance Location: 61, Vicarage Road, London, N17 0BB Classification: Rubbish Clearance Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	843	-	534189 190774
129	Contemporary Trade Directory Entries Name: Megatron Ltd Location: Unit 24f1, 784-788 High Rd, London, N17 0DA Classification: Scientific Apparatus & Instruments - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	845	-	533900 191342
129	Contemporary Trade Directory Entries Name: Reflex Design Location: 784-92 High Rd, London, N17 0DH Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	852	-	533901 191350
130	Contemporary Trade Directory Entries Name: All Rubbish Cleared Location: 1, White Hart Lane, London, N17 8DU Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	846	-	533851 191382
130	Contemporary Trade Directory Entries Name: Superstar Dry Cleaners Location: 789, HIGH ROAD, TOTTENHAM, LONDON, N17 8AH Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	848	-	533854 191382
130	Contemporary Trade Directory Entries Name: Superstar Location: 789, High Road, London, N17 8AH Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	848	-	533854 191382
130	Contemporary Trade Directory Entries Name: Parelle (Uk) Ltd Location: A, 6, White Hart Lane, London, N17 8DP Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	851	-	533824 191408
131	Contemporary Trade Directory Entries Name: J P X Location: 48, Park Lane, London, N17 0JS Classification: Freight Forwarders Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	849	-	534128 191037
131	Contemporary Trade Directory Entries Name: Ugalink Motors Location: 48a, Park Lane, London, N17 0JS Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	849	-	534128 191037
131	Contemporary Trade Directory Entries Name: S K Autos Ltd Location: 52, Park Lane, London, N17 0JS Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	860	-	534138 191041
131	Contemporary Trade Directory Entries Name: Sk Auto Ltd Location: 52, Park Lane, London, N17 0JS Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	860	-	534138 191041
131	Contemporary Trade Directory Entries Name: Vicarage Garage Location: 56, Park Lane, London, N17 0JS Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	871	-	534149 191042

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
132	Contemporary Trade Directory Entries Name: Brittanic Auto Transmissions Location: Unit 3-4, Peacock Industrial Estate, White Hart Lane, London, N17 8DT Classification: Gearboxes Status: Active Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	850	-	533775 191437
132	Contemporary Trade Directory Entries Name: Camelot Cars Location: Units 6 Peacock Ind Est, White Hart La, London, N17 8DT Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	856	-	533772 191446
132	Contemporary Trade Directory Entries Name: A & D Motors Location: Unit 5/7, Peacock Industrial Estate, White Hart Lane, London, N17 8DT Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	857	-	533773 191447
132	Contemporary Trade Directory Entries Name: New Tech Repairs Location: Unit 6-8 Peacock Estate, 20-22 White Hart Lane, London, N17 8DP Classification: Garage Services Status: Active Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	868	-	533769 191461
132	Contemporary Trade Directory Entries Name: Peacock Coach Works Location: Unit 9, Peacock Industrial Estate, White Hart Lane, London, N17 8DT Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	870	-	533768 191464
132	Contemporary Trade Directory Entries Name: G S Motors Location: Peacock Estate, 20, White Hart Lane, London, N17 8DP Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	874	-	533757 191475
132	Contemporary Trade Directory Entries Name: Cook B E Ltd Location: Peacock Estate, 20, White Hart Lane, London, N17 8DP Classification: Metal Finishing Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	874	-	533757 191475
132	Contemporary Trade Directory Entries Name: A C Coachworks Location: Unit 9, Peacock Ind Est, 20 White Hart La, London, N17 8DT Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	878	-	533776 191468
132	Contemporary Trade Directory Entries Name: Leather Desk Tops Location: Unit 11 Peacock Ind Est White Hart la, London, N17 8DT Classification: Antiques - Repairing & Restoring Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	882	-	533771 191476
133	Contemporary Trade Directory Entries Name: B & P Cleaning Services Location: 63, Dowsett Road, London, N17 9DL Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	856	-	534093 190220
134	Contemporary Trade Directory Entries Name: Wernham Printers Ltd Location: 4, Forster Road, London, N17 6QD Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	856	-	533742 189855
135	Contemporary Trade Directory Entries Name: Mr Bin Location: 54, Mount Pleasant Road, London, N17 6TN Classification: Wheelie Bin Cleaning Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	864	-	533195 189744

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
136	Contemporary Trade Directory Entries Name: Ata Electrical (Uk) Ltd Location: 26, Great Cambridge Road, London, N17 7BU Classification: Electrical Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (NW)	872	-	532638 191249
136	Contemporary Trade Directory Entries Name: Hugh'S Service Electrics Location: 32, Great Cambridge Road, London, N17 7BU Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	875	-	532647 191263
137	Contemporary Trade Directory Entries Name: The Laundrette Location: 449, High Road, London, N17 6QH Classification: Laundries & Launderettes Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	874	-	533776 189855
137	Contemporary Trade Directory Entries Name: S P S Car Repairs Location: Rear Of 406, High Road, London, N17 9JB Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	898	-	533818 189852
137	Contemporary Trade Directory Entries Name: H & S Dry Cleaners Location: 420, High Road, London, N17 9JB Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	899	-	533818 189852
137	Contemporary Trade Directory Entries Name: Electronic Centre Location: 418, High Road, London, N17 9JB Classification: Sound Equipment Systems Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	903	-	533818 189847
137	Contemporary Trade Directory Entries Name: Electronic Centre Location: 418, High Road, London, N17 9JB Classification: Electricity Companies Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	903	-	533818 189847
137	Contemporary Trade Directory Entries Name: Homebriht Bottled Gas Deliveries Location: 408, High Road, London, N17 9JB Classification: Gas Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	917	-	533814 189827
138	Contemporary Trade Directory Entries Name: Elbi Ltd Location: 1, Chapel Place, London, N17 8DR Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	883	-	533824 191446
139	Contemporary Trade Directory Entries Name: Rta Support Ltd Location: 44, Great Cambridge Road, London, N17 7BU Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	888	-	532660 191297
139	Contemporary Trade Directory Entries Name: Cambridge Dry Cleaners Location: 50, Great Cambridge Road, London, N17 7BU Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	896	-	532664 191313
139	Contemporary Trade Directory Entries Name: E & S Car Services Location: 21, Great Cambridge Road, London, N17 7LH Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	939	-	532615 191324

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
140	Contemporary Trade Directory Entries Name: Brittanic Auto Transmissions Location: Unit 17, Peacock Industrial Estate, White Hart Lane, London, N17 8DT Classification: Gearboxes Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	894	-	533756 191498
140	Contemporary Trade Directory Entries Name: White Hart Lane Service Station Location: Unit 18, Peacock Industrial Estate, White Hart Lane, London, N17 8DT Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	904	-	533762 191505
140	Contemporary Trade Directory Entries Name: Ryans Joinery Location: Unit 19, Peacock Industrial Estate, White Hart Lane, London, N17 8DT Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	909	-	533762 191511
140	Contemporary Trade Directory Entries Name: G A Joinery Location: Unit 19, Peacock Industrial Estate, White Hart Lane, London, N17 8DT Classification: Joinery Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	909	-	533762 191511
140	Contemporary Trade Directory Entries Name: C W D Location: Unit 20, Peacock Industrial Estate, White Hart Lane, London, N17 8DT Classification: Aluminium Fabricators Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	916	-	533759 191520
140	Contemporary Trade Directory Entries Name: C & D Metalworks Location: TOTTENHAM, LONDON, N17 8DT Classification: Metal Products - Fabricated Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	922	-	533761 191526
140	Contemporary Trade Directory Entries Name: Collectors Workshop Location: UNIT 11, PEACOCK INDUSTRIAL ESTATE, WHITE HART LANE, TOTTENHAM, LONDON, N17 8DT Classification: Antiques - Repairing & Restoring Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	922	-	533761 191526
140	Contemporary Trade Directory Entries Name: D A H Transport Ltd Location: UNIT 21A, PEACOCK INDUSTRIAL ESTATE, WHITE HART LANE, TOTTENHAM, LONDON, N17 8DT Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	924	-	533747 191535
141	Contemporary Trade Directory Entries Name: Carlton G Motors Location: 12a, Baronet Grove, London, N17 0LX Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	896	-	534232 190845
142	Contemporary Trade Directory Entries Name: Beach Town Ltd Location: Unit 6b Wingate Trading Est, High Rd, London, N17 0DA Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	896	-	533965 191352
142	Contemporary Trade Directory Entries Name: C C R Digital Imaging Location: 8 Wingate Trading Est, High Rd, London, N17 0DA Classification: Lithographic Plate Makers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	898	-	533952 191366

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
142	Contemporary Trade Directory Entries Name: Kedi Ltd Location: 26b Wingate Trading Est, High Rd, London, N17 0DA Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	918	-	533992 191356
142	Contemporary Trade Directory Entries Name: Active Land Ltd Location: N17, High Road, London, N17 0DA Classification: Footwear Manufacturers & Wholesale Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	937	-	533991 191384
142	Contemporary Trade Directory Entries Name: Kingsley Fashions Ltd Location: Unit 5, 12-48, Northumberland Park, London, N17 0TX Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	975	-	534025 191403
143	Contemporary Trade Directory Entries Name: Propest Ltd Location: Gibson Business Centre, 800 High Rd, London, N17 0DH Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	899	-	533905 191408
143	Contemporary Trade Directory Entries Name: Propest Ltd Location: 800-802, High Road, London, N17 0DH Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	908	-	533906 191419
143	Contemporary Trade Directory Entries Name: Webstar Dixon Ltd Location: 806, High Road, London, N17 0DH Classification: Chemists' & Pharmacists' Suppliers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	925	-	533902 191442
143	Contemporary Trade Directory Entries Name: Riverside Autos Location: 806, High Road, London, N17 0DH Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	925	-	533902 191442
144	Contemporary Trade Directory Entries Name: The Selby Trust Location: Selby Centre, Selby Road, London, N17 8JL Classification: Wood Recycling Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	918	-	533121 191594
145	Contemporary Trade Directory Entries Name: Gemec Ltd Location: 393, LORDSHIP LANE, TOTTENHAM, LONDON, N17 6AE Classification: Electrical Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	927	-	532381 190502
145	Contemporary Trade Directory Entries Name: Bester & Stephens Autos Location: 399, Lordship Lane, London, N17 6AE Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	943	-	532365 190501
145	Contemporary Trade Directory Entries Name: Tyres 4 Us Location: 399, Lordship Lane, London, N17 6AE Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	943	-	532365 190501
145	Contemporary Trade Directory Entries Name: Lordship Garages Location: 397, Lordship Lane, London, N17 6AE Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	943	-	532365 190501

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
145	Contemporary Trade Directory Entries Name: Lordship Lane Tyres Location: 405, Lordship Lane, London, N17 6AG Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	984	-	532323 190502
146	Contemporary Trade Directory Entries Name: Edward Barber & Co Location: Paxton Road, London, N17 0BS Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	928	-	534074 191279
147	Contemporary Trade Directory Entries Name: Supreme Electrical Contractors Location: 32, KIMBERLEY ROAD, TOTTENHAM, LONDON, N17 9BD Classification: Electrical Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	928	-	534109 190108
148	Contemporary Trade Directory Entries Name: Servicemaster Location: 38, Sutherland Road, London, N17 0BN Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	947	-	534268 190925
148	Contemporary Trade Directory Entries Name: Service Master Location: 38, Sutherland Road, London, N17 0BN Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	947	-	534268 190925
149	Contemporary Trade Directory Entries Name: Image Data Ltd Location: 24f Wingate Trading Est, High Rd, London, N17 0DA Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NE (NE)	950	-	534051 191340
150	Contemporary Trade Directory Entries Name: P C Recycle Ltd Location: 26, Teynton Terrace, London, N17 7PZ Classification: Computer Recycling & Disposal Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	963	-	532331 190676
151	Contemporary Trade Directory Entries Name: Engine & Gearbox Centre Location: 831, High Road, London, N17 8EY Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	969	-	533849 191532
151	Contemporary Trade Directory Entries Name: Lewis Motors Location: 831, High Road, London, N17 8EY Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	969	-	533849 191532
152	Contemporary Trade Directory Entries Name: St Ann'S Press Location: 68-70, Park Lane, London, N17 0JR Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	972	-	534256 191047
152	Contemporary Trade Directory Entries Name: St Ann'S Press Location: 68-70, Park Lane, London, N17 0JR Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	972	-	534256 191047
152	Contemporary Trade Directory Entries Name: The Copy Centre Location: 68-70, Park Lane, London, N17 0JR Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	972	-	534256 191047

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
153	Contemporary Trade Directory Entries Name: Alome Print & Copy Services Location: 69, Arnold Road, London, N15 4JQ Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	977	-	533555 189653
154	Contemporary Trade Directory Entries Name: T N T Motors Location: 8, Northumberland Park, London, N17 0TX Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	981	-	533991 191442
154	Contemporary Trade Directory Entries Name: Shine Motor Location: 10, Northumberland Park, London, N17 0TX Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	985	-	534005 191436
154	Contemporary Trade Directory Entries Name: Trust Motors Location: 10, Northumberland Park, London, N17 0TX Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	985	-	534005 191436
155	Contemporary Trade Directory Entries Name: Premier Coachworks Ltd Location: Unit 27/28, Peacock Industrial Estate, White Hart Lane, London, N17 8DT Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	982	-	533737 191603
155	Contemporary Trade Directory Entries Name: C & D Metalworks Location: Unit 31/32, Peacock Industrial Estate, White Hart Lane, London, N17 8DT Classification: Metal Workers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	997	-	533767 191607
156	Contemporary Trade Directory Entries Name: Unique Metal Fabrications Ltd Location: UNIT 14, FRONTIER WORKS, 33, QUEEN STREET, TOTTENHAM, LONDON, N17 8JA Classification: Ornamental Metalwork Status: Active Positional Accuracy: Automatically positioned to the address	A23SW (N)	982	-	533314 191683
156	Contemporary Trade Directory Entries Name: Ceramatch Ltd Location: Unit 16-17, Frontier Works, 33, Queen Street, London, N17 8JA Classification: Potteries Equipment & Supplies Status: Active Positional Accuracy: Automatically positioned to the address	A23SE (N)	986	-	533326 191688
156	Contemporary Trade Directory Entries Name: Michael Constantinides Location: Unit 16/17, Frontier Works, 33, Queen Street, London, N17 8JA Classification: Tile Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A23SE (N)	986	-	533326 191688
157	Contemporary Trade Directory Entries Name: Pamalans Location: 4, Northumberland Park, LONDON, N17 0TX Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	982	-	533957 191473
157	Contemporary Trade Directory Entries Name: Pexton Ltd Location: 6-8, Northumberland Park, London, N17 0TX Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	990	-	533970 191472

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
157	Contemporary Trade Directory Entries Name: Rover Spares Location: 6-8, Northumberland Park, London, N17 0TX Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	990	-	533970 191472
157	Contemporary Trade Directory Entries Name: Flexovac Ltd Location: 9, Northumberland Park, London, N17 0TA Classification: Packaging & Wrapping Equipment & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	991	-	533939 191497
158	Contemporary Trade Directory Entries Name: Aerodrome Autos Location: 124 Philip La, London, N15 4JR Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A3NE (S)	987	-	533342 189613
158	Contemporary Trade Directory Entries Name: Universal Tyres Ltd Location: 124-126 PHILIP LA, London, N15 4JL Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A3NE (S)	994	-	533338 189606
158	Contemporary Trade Directory Entries Name: Grafex Print Location: 120, Philip Lane, London, N15 4JL Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NE (S)	996	-	533352 189604
159	Fuel Station Entries Name: Mfg Tottenham Location: 311, The Roundway , Tottenham , London, Inner London, N17 7AB Brand: Shell Premises Type: Petrol Station Status: Open Positional Accuracy: Automatically positioned to the address	A13NW (NW)	6	-	533307 190674
160	Fuel Station Entries Name: Lordship Lane Service Station Location: 255, Lordship Lane , Tottenham , London, Inner London, N17 6AA Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A12SE (SW)	417	-	532911 190481
161	Fuel Station Entries Name: Hotspur Service Station Location: 776, High Road , Tottenham , London, Inner London, N17 0BX Brand: Total Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A19SW (NE)	821	-	533932 191279
162	Points of Interest - Commercial Services Name: Mfg Tottenham Location: 311 The Roundway, London, N17 7AB Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13NW (N)	4	7	533310 190697
162	Points of Interest - Commercial Services Name: Car Wash Location: 311 The Roundway, London, N17 7AB Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13NW (NW)	5	7	533309 190674
162	Points of Interest - Commercial Services Name: Shell Car Wash Location: 311 The Roundway, London, N17 7AB Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13NW (NW)	6	7	533307 190674

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
162	Points of Interest - Commercial Services Name: Solus Norwich Union Location: 52 Lordship Lane, London, N17 7QG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	11	7	533337 190628
162	Points of Interest - Commercial Services Name: Deejay Accident Repair Centres Location: 52 Lordship Lane, London, N17 7QG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	11	7	533337 190628
162	Points of Interest - Commercial Services Name: Oz Motors Location: 52 Lordship Lane, London, N17 7QG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	11	7	533337 190628
163	Points of Interest - Commercial Services Name: J T F Motor Services Ltd Location: 127 Lordship Lane, London, N17 6XE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	73	7	533395 190588
163	Points of Interest - Commercial Services Name: J T F Motor Services Ltd Location: 125-127 Lordship Lane, Tottenham, London, N17 6XE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	73	7	533395 190588
163	Points of Interest - Commercial Services Name: Decorative Art Metals Ltd Location: A 1 Broadwater Road, London, N17 6ER Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A13SE (SE)	113	7	533412 190532
163	Points of Interest - Commercial Services Name: Decorative Art Metals Ltd Location: 1a Broadwater Road, London, N17 6ER Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A13SE (SE)	113	7	533412 190532
164	Points of Interest - Commercial Services Name: C & S Engine Service Location: Church Lane, London, N17 7AA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (N)	149	7	533314 190848
165	Points of Interest - Commercial Services Name: P K Freight Services Location: 72 Bruce Grove, London, N17 6UZ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SE (SE)	373	7	533622 190378
165	Points of Interest - Commercial Services Name: P K Worldwide Services Ltd Location: 72 Bruce Grove, London, N17 6UZ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SE (SE)	373	7	533622 190378
165	Points of Interest - Commercial Services Name: Shado-Tech Location: 33 Hartham Road, London, N17 6RZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (SE)	422	7	533701 190413
166	Points of Interest - Commercial Services Name: Speyquest Ltd Location: 255 Lordship Lane, London, N17 6AA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	417	7	532911 190481

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
166	Points of Interest - Commercial Services Name: Speyquest Ltd Location: 255 Lordship Lane, London, N17 6AA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	417	7	532911 190481
166	Points of Interest - Commercial Services Name: Speyquest Location: 255 Lordship Lane, London, N17 6AA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	417	7	532911 190481
166	Points of Interest - Commercial Services Name: Supreme Motors Location: 257 Lordship Lane, London, N17 6AA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (W)	444	7	532877 190505
167	Points of Interest - Commercial Services Name: Body Shop Location: 514 Railway Arch, King Street, London, N17 8AW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (NE)	448	7	533721 190950
167	Points of Interest - Commercial Services Name: Y Baffoun Location: 516 Railway Arch, King Street, London, N17 8AW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (NE)	448	7	533721 190950
167	Points of Interest - Commercial Services Name: 4-2 Motors Location: Unit 527 Railway Arches, Church Road, London, N17 8AQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (NE)	462	7	533730 190962
167	Points of Interest - Commercial Services Name: King Street Car Services Location: 524 Railway Arch, King Street, London, N17 8AW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (NE)	466	7	533729 190969
167	Points of Interest - Commercial Services Name: 4.2 Motors Location: Unit 527 Railway Arches, Church Road, London, N17 8AQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	479	7	533715 191009
167	Points of Interest - Commercial Services Name: 4-2 Motors Location: Unit 527 Railway Arches, Church Road, London, N17 8AQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	479	7	533715 191009
167	Points of Interest - Commercial Services Name: 4 Point 2 Motors Location: Unit 526 Railway Arches, Church Road, London, N17 8AQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	479	7	533715 191009
168	Points of Interest - Commercial Services Name: Haringey Environmental Services Pest Control Location: 639 High Road, London, N17 8BD Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A14NW (E)	523	7	533877 190684
169	Points of Interest - Commercial Services Name: Nelson Auto Electrician Ltd Location: 697 High Road, London, N17 8AD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (NE)	570	7	533882 190899

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
169	Points of Interest - Commercial Services Name: Francis Motors Location: 686 High Road, London, N17 0AE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (E)	621	7	533942 190881
169	Points of Interest - Commercial Services Name: M Y J Motors Location: 686 High Road, London, N17 0AE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (E)	621	7	533942 190881
169	Points of Interest - Commercial Services Name: Speedlink Travel & Freight Ltd Location: 710 High Road, London, N17 0AE Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14NW (NE)	634	7	533930 190951
170	Points of Interest - Commercial Services Name: Star Motors Location: 658 High Road, London, N17 0AB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (E)	580	7	533931 190722
170	Points of Interest - Commercial Services Name: M C S Auto Ltd Location: 1 Lansdowne Road, Tottenham, London, N17 0LL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (E)	612	7	533966 190663
170	Points of Interest - Commercial Services Name: RAC Auto Windscreens Location: 1a Lansdowne Road, London, N17 0LL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (E)	630	7	533984 190654
170	Points of Interest - Commercial Services Name: RAC Auto Windscreens Location: 1A Lansdowne Road, London, N17 0LL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (E)	630	7	533984 190654
170	Points of Interest - Commercial Services Name: Eurostar Tyres Location: 2 Lansdowne Road, London, N17 9XE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	693	7	534047 190623
170	Points of Interest - Commercial Services Name: Eurostar Tyres Location: 2a Lansdowne Road, London, N17 9XE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	693	7	534047 190623
171	Points of Interest - Commercial Services Name: Sovereign Garage Location: 123 St. Loy's Road, London, N17 6UE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	606	7	533417 190002
172	Points of Interest - Commercial Services Name: Valentine Enterprises Ltd Location: 560 High Road, London, N17 9TA Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NW (SE)	642	7	533887 190293
172	Points of Interest - Commercial Services Name: Sabre Pest Control Location: 560-568 High Road, London, N17 9TA Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A9NW (SE)	642	7	533887 190293

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
172	Points of Interest - Commercial Services Name: Sabre Pest Control Location: 560-568 High Road, London, Greater London, N17 9TA Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A9NW (SE)	642	7	533887 190293
172	Points of Interest - Commercial Services Name: H & J Haulage UK Ltd Location: 560 High Road, London, N17 9TA Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NW (SE)	642	7	533887 190293
172	Points of Interest - Commercial Services Name: Caribbean Shipping Services Ltd Location: Unit 3 560-568, High Road, London, N17 9TA Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NW (SE)	642	7	533886 190293
172	Points of Interest - Commercial Services Name: Van Uden Reibel Ltd Location: Grove Business Centre 560-568, High Road, London, N17 9TA Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NW (SE)	650	7	533891 190286
172	Points of Interest - Commercial Services Name: Everton Forbes Shipping Services Ltd Location: 550 High Road, London, N17 9SY Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NW (SE)	652	7	533869 190245
173	Points of Interest - Commercial Services Name: Auto Electrix Location: 90 Campbell Road, London, N17 0AX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	664	7	534005 190792
173	Points of Interest - Commercial Services Name: Auto Electrix Location: 90 Campbell Road, London, N17 0AX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	664	7	534005 190792
173	Points of Interest - Commercial Services Name: Miami Carwash Location: 90 Campbell Road, London, N17 0AX Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A14NE (E)	664	7	534005 190792
174	Points of Interest - Commercial Services Name: Deehenzee Investments Location: 3 St. Mary's Close, London, N17 9UD Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14SE (E)	666	7	534008 190525
175	Points of Interest - Commercial Services Name: Amps Auto Electrics Location: 4 Park Lane, London, N17 0JT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	696	7	533958 191035
175	Points of Interest - Commercial Services Name: Amps Auto Electrics Location: 4 Park Lane, London, N17 0JT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	696	7	533958 191035
176	Points of Interest - Commercial Services Name: Star Motors Location: Garage White Hart Terrace, White Hart Lane, London, N17 8HN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	744	7	533621 191394

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
177	Points of Interest - Commercial Services Name: Tyres & Auto Repair Centre Location: 743 High Road, London, N17 8AH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	758	7	533871 191251
177	Points of Interest - Commercial Services Name: Archway Ltd Location: 1-3 Paxton Road, London, N17 0BP Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A19SW (NE)	803	7	533943 191240
177	Points of Interest - Commercial Services Name: Archway Sheet Metal Works Location: 1-3 Paxton Road, London, N17 0BP Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A19SW (NE)	803	7	533943 191240
178	Points of Interest - Commercial Services Name: North London Coachworks Location: 10 St. Loy's Road, London, N17 6UA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (SE)	775	7	533749 189954
178	Points of Interest - Commercial Services Name: North London Coach Work Location: 10 St. Loy's Road, London, N17 6UA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (SE)	775	7	533749 189954
178	Points of Interest - Commercial Services Name: Sovereign Garage Location: 10 St. Loy's Road, London, N17 6UA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (SE)	775	7	533749 189954
179	Points of Interest - Commercial Services Name: E L V Solutions Ltd Location: 44 White Hart Lane, London, N17 8DP Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A19NW (NE)	780	7	533726 191384
179	Points of Interest - Commercial Services Name: Redcorn Ltd Location: 44 White Hart Lane, London, N17 8DP Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A19NW (NE)	780	7	533726 191384
179	Points of Interest - Commercial Services Name: S P Windscreens Location: 44 White Hart Lane, London, N17 8DP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	780	7	533726 191384
179	Points of Interest - Commercial Services Name: Killer Instinct Location: Carbery Enterprise Park 36, White Hart Lane, London, N17 8DP Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A19NW (NE)	794	7	533743 191391
179	Points of Interest - Commercial Services Name: Nu-tune Location: 9 White Hart Lane, London, N17 8DU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	802	7	533809 191358
179	Points of Interest - Commercial Services Name: Killer Instinct Location: Unit 1 Carbery Enterprise Park 36, White Hart Lane, London, N17 8DP Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A19NW (NE)	806	7	533729 191412

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
179	Points of Interest - Commercial Services Name: Brittanic Auto Transmissions Location: Unit 3-4 Peacock Industrial Estate, White Hart Lane, London, N17 8DT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	850	7	533775 191437
179	Points of Interest - Commercial Services Name: Brittanic Auto Transmissions Location: Unit 3-4 Peacock Industrial Estate, White Hart Lane, London, N17 8DT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	850	7	533775 191437
180	Points of Interest - Commercial Services Name: J P X Location: 48 Park Lane, London, N17 0JS Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A19SE (NE)	848	7	534127 191037
180	Points of Interest - Commercial Services Name: Ugalink Motors Location: 48a Park Lane, London, N17 0JS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	849	7	534128 191037
180	Points of Interest - Commercial Services Name: Ugalink Motors Location: 48a Park Lane, London, N17 0JS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	849	7	534128 191037
180	Points of Interest - Commercial Services Name: S K Autos Location: 52 Park Lane, London, N17 0JS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	860	7	534138 191041
180	Points of Interest - Commercial Services Name: Vicarage Garage Location: 56 Park Lane, London, N17 0JS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	871	7	534149 191042
181	Points of Interest - Commercial Services Name: G S Motors Location: Unit 8 Peacock Industrial Estate, White Hart Lane, London, N17 8DT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	866	7	533768 191459
181	Points of Interest - Commercial Services Name: G S Motors Location: Unit 6-8 Peacock Estate, 20-22 White Hart Lane, London, N17 8DP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	868	7	533769 191461
181	Points of Interest - Commercial Services Name: Peacock Coach Works Location: Unit 9 Peacock Industrial Estate, White Hart Lane, London, N17 8DT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	870	7	533768 191464
181	Points of Interest - Commercial Services Name: G S Motors Location: Peacock Estate 20, White Hart Lane, London, N17 8DP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	874	7	533757 191475
181	Points of Interest - Commercial Services Name: D & T Mechanical Services Ltd Location: Unit 25 20 Peacock Industrial Estate, White Hart Lane, London, N17 8DT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	915	7	533758 191520

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
181	Points of Interest - Commercial Services Name: D A H Location: Unit 21A Peacock Industrial Estate, White Hart Lane, London, N17 8DT Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A19NW (NE)	924	7	533747 191535
181	Points of Interest - Commercial Services Name: D A H Transport Ltd Location: Unit 21a Peacock Industrial Estate, White Hart Lane, Tottenham, London, N17 8DT Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A19NW (NE)	924	7	533747 191535
181	Points of Interest - Commercial Services Name: Maryland Cars Location: Unit 24 Nesta Works, Brunswick Square, London, N17 8ES Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (N)	938	7	533698 191572
181	Points of Interest - Commercial Services Name: C & D Metalworks Location: Unit 31/32 Peacock Industrial Estate, White Hart Lane, London, N17 8DT Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A19NW (NE)	997	7	533767 191607
181	Points of Interest - Commercial Services Name: C & D Metalworks UK Ltd Location: Unit 31-32 Peacock Industrial Estate, White Hart Lane, London, N17 8DT Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A19NW (NE)	997	7	533767 191607
182	Points of Interest - Commercial Services Name: Carlton G Motors Location: 12 Baronet Grove, London, N17 0LX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	870	7	534209 190821
182	Points of Interest - Commercial Services Name: Carlton G Motors Location: 12a Baronet Grove, London, N17 0LX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	875	7	534211 190845
183	Points of Interest - Commercial Services Name: Tills Location: 3 Burbridge Way, London, N17 9AH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NE (SE)	874	7	534018 190071
184	Points of Interest - Commercial Services Name: S P S Car Repairs Location: Rear of 406, High Road, London, N17 9JB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (SE)	898	7	533818 189852
184	Points of Interest - Commercial Services Name: S P S Car Repairs Location: 406 High Road, London, N17 9JB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (SE)	922	7	533814 189822
184	Points of Interest - Commercial Services Name: S P S Motors Location: 406 High Road, London, N17 9JB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (SE)	922	7	533814 189822
185	Points of Interest - Commercial Services Name: Lordship Garages Location: 397 Lordship Lane, London, N17 6AE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	943	7	532365 190501

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
186	Points of Interest - Commercial Services Name: P C Recycle Ltd Location: 26 Teynton Terrace, London, N17 7PZ Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A12NW (W)	963	7	532331 190676
187	Points of Interest - Commercial Services Name: Aml Motor Repairs Location: 8 Northumberland Park, London, N17 0TX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	981	7	533991 191442
187	Points of Interest - Commercial Services Name: T N T Motors Location: 8 Northumberland Park, London, N17 0TX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	981	7	533991 191442
187	Points of Interest - Commercial Services Name: T N T Motors Location: 8 Northumberland Park, London, N17 0TX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	981	7	533991 191442
187	Points of Interest - Commercial Services Name: Trust Motors Location: 10 Northumberland Park, London, N17 0TX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NE (NE)	985	7	534005 191436
188	Points of Interest - Commercial Services Name: Unique Metal Fabrications Ltd Location: Unit 14 Frontier Works 33, Queen Street, Tottenham, London, N17 8JA Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A23SW (N)	982	7	533314 191683
189	Points of Interest - Commercial Services Name: Aerodrome Autos Location: 124 Philip La, London, N15 4JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A3NE (S)	987	7	533342 189613
189	Points of Interest - Commercial Services Name: Kar Electrix Location: 126a Philip Lane, London, N15 4JL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A3NE (S)	992	7	533338 189607
189	Points of Interest - Commercial Services Name: Kar Electrix Location: 124-126 Philip Lane, London, N15 4JL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A3NE (S)	993	7	533338 189607
189	Points of Interest - Commercial Services Name: Aerodrome Autos Location: 124-126 Philip Lane, London, N15 4JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A3NE (S)	993	7	533338 189607
190	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	168	7	533160 190530
190	Points of Interest - Manufacturing and Production Name: Works Location: N17 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	171	7	533157 190529

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
191	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	330	7	533684 190654
191	Points of Interest - Manufacturing and Production Name: Works Location: N17 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	330	7	533684 190654
192	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	429	7	532897 190486
192	Points of Interest - Manufacturing and Production Name: Works Location: N17 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	429	7	532897 190486
192	Points of Interest - Manufacturing and Production Name: Workshop Location: N17 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	478	7	532860 190444
193	Points of Interest - Manufacturing and Production Name: Tank Location: N17 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	541	7	533848 190908
194	Points of Interest - Manufacturing and Production Name: Enterprise Centre Location: N17 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	561	7	532977 190152
195	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	611	7	533522 190024
195	Points of Interest - Manufacturing and Production Name: Works Location: N17 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	613	7	533526 190023
196	Points of Interest - Manufacturing and Production Name: Lenta Business Centres Location: 560-568 High Road, London, N17 9TA Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A9NW (SE)	642	7	533887 190293
196	Points of Interest - Manufacturing and Production Name: Lenta Business Centres Location: 560-568 High Road, London, N17 9TA Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A9NW (SE)	642	7	533886 190293
196	Points of Interest - Manufacturing and Production Name: Mansion House Properties Finance Location: Unit W51 560-568, High Road, London, N17 9TA Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A9NW (SE)	642	7	533887 190293

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
196	Points of Interest - Manufacturing and Production Name: Tottenham Enterprise Centre Location: N17 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	651	7	533894 190288
196	Points of Interest - Manufacturing and Production Name: Works Location: N17 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	673	7	533884 190230
196	Points of Interest - Manufacturing and Production Name: Silver Industrial Estate Location: N17 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	712	7	533972 190298
197	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	744	7	533775 190010
197	Points of Interest - Manufacturing and Production Name: Works Location: N17 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	744	7	533775 190010
198	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	764	7	533959 190178
198	Points of Interest - Manufacturing and Production Name: Works Location: N17 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	764	7	533959 190178
198	Points of Interest - Manufacturing and Production Name: Works Location: N17 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	822	7	534023 190171
198	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	826	7	534029 190172
199	Points of Interest - Manufacturing and Production Name: Works Location: N17 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	817	7	533690 191444
199	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	819	7	533694 191444
199	Points of Interest - Manufacturing and Production Name: Enterprise Park Location: N17 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	829	7	533744 191430

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
200	Points of Interest - Manufacturing and Production Name: Works Location: N17 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	848	7	533983 191263
200	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	851	7	533986 191264
201	Points of Interest - Manufacturing and Production Name: Tank Location: N17 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A19NW (NE)	879	7	533803 191454
201	Points of Interest - Manufacturing and Production Name: Tank Location: N17 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A19NW (NE)	880	7	533802 191456
201	Points of Interest - Manufacturing and Production Name: Tank Location: N17 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A19NW (NE)	881	7	533804 191456
201	Points of Interest - Manufacturing and Production Name: Tanks Location: N17 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	885	7	533804 191460
201	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	915	7	533817 191487
201	Points of Interest - Manufacturing and Production Name: Works Location: N17 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A19NW (NE)	923	7	533826 191491
201	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	940	7	533846 191499
202	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	940	7	534057 191319
203	Points of Interest - Manufacturing and Production Name: Gibson Business Centre Location: N17 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	942	7	533957 191421
203	Points of Interest - Manufacturing and Production Name: Works Location: N17 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	948	7	533981 191408

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
203	Points of Interest - Manufacturing and Production Name: Wks Location: N17 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	992	7	533994 191454
203	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NE (NE)	993	7	534004 191447
203	Points of Interest - Manufacturing and Production Name: Works Location: N17 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NE (NE)	993	7	534004 191447
204	Points of Interest - Manufacturing and Production Name: Frontier Works Location: N17 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	946	7	533320 191648
204	Points of Interest - Manufacturing and Production Name: Frontier Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	947	7	533334 191649
205	Points of Interest - Public Infrastructure Name: High Cross Service Station Location: 311 The Roundway, London, N17 7AB Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NW (NW)	5	7	533309 190674
205	Points of Interest - Public Infrastructure Name: High Cross Service Station Location: 311 The Roundway, London, N17 7AB Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NW (NW)	5	7	533309 190674
205	Points of Interest - Public Infrastructure Name: Mfg Tottenham Location: 311 The Roundway, London, N17 7AB Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NW (NW)	5	7	533308 190673
205	Points of Interest - Public Infrastructure Name: Shell Service Station Location: 311 The Roundway, London, N17 7AB Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NW (NW)	6	7	533307 190674
205	Points of Interest - Public Infrastructure Name: Shell Service Station Location: 311 The Roundway, London, N17 7AB Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NW (NW)	6	7	533307 190674
206	Points of Interest - Public Infrastructure Name: Tottenham Cemetery Location: N17 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	263	7	533153 190905
207	Points of Interest - Public Infrastructure Name: Tottenham Cemetery Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	456	7	533141 191118

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
207	Points of Interest - Public Infrastructure Name: Tottenham Cemetery Location: N17 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	465	7	533112 191116
208	Points of Interest - Public Infrastructure Name: Garden of Peace Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	519	7	533012 191119
208	Points of Interest - Public Infrastructure Name: Garden of Peace Location: N17 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	524	7	533003 191118
209	Points of Interest - Public Infrastructure Name: Cemetery Location: N17 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	561	7	533504 191241
210	Points of Interest - Public Infrastructure Name: Tottenham Cemetery Location: N17 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	645	7	532924 191211
210	Points of Interest - Public Infrastructure Name: Garden of Peace Location: N17 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	682	7	532882 191225
211	Points of Interest - Public Infrastructure Name: Burial Ground Location: N17 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A14SW (SE)	651	7	533940 190368
211	Points of Interest - Public Infrastructure Name: Burial Ground Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A14SW (SE)	659	7	533949 190369
212	Points of Interest - Public Infrastructure Name: Bruce Grove Rail Station Location: Bruce Grove, N17 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A9NW (SE)	696	7	533795 190090
212	Points of Interest - Public Infrastructure Name: Bruce Grove Station Location: High Road, N17 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A9NW (SE)	696	7	533795 190090
213	Points of Interest - Public Infrastructure Name: White Hart Lane Rail Station Location: Love Lane, N17 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A19NW (NE)	721	7	533690 191337
213	Points of Interest - Public Infrastructure Name: White Hart Lane Station Location: Love Lane, N17 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A19NW (NE)	721	7	533690 191337

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
214	Points of Interest - Public Infrastructure Name: Sluice Location: N17 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	727	7	532764 190125
215	Points of Interest - Public Infrastructure Name: Tottenham Fire Station Location: Tottenham Fire Station 49, St. Loy's Road, London, N17 6UE Category: Central and Local Government Class Code: Fire Brigade Stations Positional Accuracy: Positioned to address or location	A9SW (SE)	748	7	533675 189942
216	Points of Interest - Public Infrastructure Name: Central & City Rubbish Clearance Location: A Ground Floor 61, Vicarage Road, London, N17 0BB Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A14NE (E)	843	7	534188 190774
217	Points of Interest - Public Infrastructure Name: All Rubbish Cleared Location: 1 White Hart Lane, London, N17 8DU Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A19NW (NE)	846	7	533851 191382
218	Points of Interest - Public Infrastructure Name: Hydro Logic UK Ltd Location: Unit 6 Frontier Works, Queen Street, London, N17 8JA Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A18NE (N)	925	7	533342 191627
219	Points of Interest - Public Infrastructure Name: Metropolitan Police Service Location: Tottenham Police Station 398, High Road, London, N17 9JA Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A9SW (SE)	962	7	533809 189771
219	Points of Interest - Public Infrastructure Name: Metropolitan Police Service Tottenham Location: Tottenham Police Station 398, High Road, London, N17 9JA Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A9SW (SE)	962	7	533809 189771
219	Points of Interest - Public Infrastructure Name: Tottenham Police Station Location: Tottenham Police Station, 398, High Road, London, N17 Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A9SW (SE)	963	7	533808 189770
220	Points of Interest - Recreational and Environmental Name: Playground Location: Church Lane, N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	72	7	533377 190768
220	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	75	7	533384 190768
221	Points of Interest - Recreational and Environmental Name: Play Area Location: N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	431	7	533090 190231
222	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	488	7	533757 190968

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
222	Points of Interest - Recreational and Environmental Name: Playground Location: James Place, N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	488	7	533757 190968
223	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	499	7	533526 191168
223	Points of Interest - Recreational and Environmental Name: Play Area Location: Grettton Road, N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	499	7	533526 191168
224	Points of Interest - Recreational and Environmental Name: Play Area Location: N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	510	7	533101 190136
225	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	520	7	533851 190497
225	Points of Interest - Recreational and Environmental Name: Playground Location: Pembury Road, N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A14SW (E)	522	7	533851 190493
226	Points of Interest - Recreational and Environmental Name: Play Area Location: N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	524	7	532928 190246
227	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	538	7	532756 190641
227	Points of Interest - Recreational and Environmental Name: Playground Location: Tower Gardens Road, N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	545	7	532749 190641
227	Points of Interest - Recreational and Environmental Name: Play Centre Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	553	7	532741 190670
228	Points of Interest - Recreational and Environmental Name: Play Centre Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	557	7	532852 190288
228	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	578	7	532831 190281

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
229	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	622	7	533663 191238
229	Points of Interest - Recreational and Environmental Name: Play Area Location: Headcorn Road, N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A19SW (NE)	623	7	533664 191239
230	Points of Interest - Recreational and Environmental Name: Play Area Location: N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	641	7	533982 190789
231	Points of Interest - Recreational and Environmental Name: Playground Location: Gloucester Road, N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A7NE (SW)	701	7	532863 190063
231	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	702	7	532863 190062
232	Points of Interest - Recreational and Environmental Name: Adventure Playground Location: Nr Freedom Road, N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A7NE (SW)	714	7	532728 190192
232	Points of Interest - Recreational and Environmental Name: Skateboard Park Location: Nr Freedom Road, N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A7NE (SW)	744	7	532666 190233
233	Points of Interest - Recreational and Environmental Name: Play Area Location: N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	723	7	533739 191310
234	Points of Interest - Recreational and Environmental Name: Playground Location: Kemble Road, N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	736	7	534072 190489
234	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	740	7	534088 190556
234	Points of Interest - Recreational and Environmental Name: Playground Location: Kemble Road, N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A14SE (E)	742	7	534080 190496
234	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	744	7	534080 190490

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
235	Points of Interest - Recreational and Environmental Name: Play Centre Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14SE (SE)	748	7	534035 190342
236	Points of Interest - Recreational and Environmental Name: Play Area Location: N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	791	7	533858 190019
236	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	792	7	533859 190018
237	Points of Interest - Recreational and Environmental Name: Playground Location: Ashford Mews, N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A14NE (E)	908	7	534209 190987
238	Points of Interest - Recreational and Environmental Name: Play Area Location: N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	954	7	532569 190004
238	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	975	7	532522 190031
238	Points of Interest - Recreational and Environmental Name: Playground Location: Nr Walpole Road, N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	981	7	532515 190030
239	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	964	7	533104 191637
239	Points of Interest - Recreational and Environmental Name: Playground Location: Dalbys Crescent, N17 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	973	7	533103 191646
240	Underground Electrical Cables Unique Feature Identifier: 10006242 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 27th October 2017	A8SE (S)	690	8	533505 189937
241	Underground Electrical Cables Unique Feature Identifier: 10007281 Cable Status: Electrically Decommissioned Cable Type: Not Supplied Record Last Updated: 27th February 2021	A8SE (S)	698	8	533508 189929

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
242	Underground Electrical Cables Unique Feature Identifier: 10006239 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 27th October 2017	A8SE (S)	700	8	533490 189921
243	Underground Electrical Cables Unique Feature Identifier: 10006125 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 27th October 2017	A8SE (SE)	709	8	533655 189975
244	Underground Electrical Cables Unique Feature Identifier: 10007282 Cable Status: Electrically Decommissioned Cable Type: Not Supplied Record Last Updated: 27th February 2021	A8SE (S)	711	8	533491 189911
245	Underground Electrical Cables Unique Feature Identifier: 10005415 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 27th October 2017	A9SW (SE)	729	8	533675 189963
246	Underground Electrical Cables Unique Feature Identifier: 10008030 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 27th October 2017	A9NE (SE)	792	8	534068 190310
247	Underground Electrical Cables Unique Feature Identifier: 10007680 Cable Status: Electrically Decommissioned Cable Type: Not Supplied Record Last Updated: 3rd March 2021	A9NE (SE)	798	8	534073 190306
248	Underground Electrical Cables Unique Feature Identifier: 10006529 Cable Status: Electrically Decommissioned Cable Type: Not Supplied Record Last Updated: 27th February 2021	A9NE (SE)	825	8	534073 190247
249	Underground Electrical Cables Unique Feature Identifier: 10007667 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 27th October 2017	A9SW (SE)	840	8	533868 189963
250	Underground Electrical Cables Unique Feature Identifier: 10007298 Cable Status: Electrically Decommissioned Cable Type: Not Supplied Record Last Updated: 27th February 2021	A9SW (SE)	844	8	533870 189960
251	Underground Electrical Cables Unique Feature Identifier: 10006240 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 27th October 2017	A9NE (SE)	854	8	534066 190181

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
252	Underground Electrical Cables Unique Feature Identifier: 10005740 Cable Status: Electrically Decommissioned Cable Type: Not Supplied Record Last Updated: 27th February 2021	A9SW (SE)	856	8	533869 189942
253	Underground Electrical Cables Unique Feature Identifier: 10007672 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 27th October 2017	A14SE (E)	877	8	534166 190319
254	Underground Electrical Cables Unique Feature Identifier: 10006216 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 27th October 2017	A8SE (S)	878	8	533347 189722
255	Underground Electrical Cables Unique Feature Identifier: 10007283 Cable Status: Electrically Decommissioned Cable Type: Not Supplied Record Last Updated: 27th February 2021	A8SE (S)	906	8	533343 189694
256	Underground Electrical Cables Unique Feature Identifier: 10006214 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 27th October 2017	A14SE (E)	926	8	534266 190493
257	Underground Electrical Cables Unique Feature Identifier: 10007297 Cable Status: Electrically Decommissioned Cable Type: Not Supplied Record Last Updated: 3rd March 2021	A14SE (E)	935	8	534275 190494
258	Underground Electrical Cables Unique Feature Identifier: 10007296 Cable Status: Electrically Decommissioned Cable Type: Not Supplied Record Last Updated: 27th February 2021	A14SE (E)	991	8	534333 190493

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
259	Nitrate Vulnerable Zones Name: Lee Nvz Description: Surface Water Source: Environment Agency, Head Office	A13NE (SE)	0	4	533325 190654

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Environment Agency - Head Office London Borough of Hackney - Environmental Health Department London Borough of Barnet - Environmental Health Department London Borough of Enfield - Environmental Services London Borough of Haringey - Planning and Environmental Health London Borough of Islington - Public Protection London Borough of Redbridge - Environmental Health Department London Borough of Waltham Forest - Environmental Health Department	June 2020 October 2017 September 2017 September 2017 September 2017 September 2017 September 2017 September 2017	Annually Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Thames Region	July 2021	Quarterly
Enforcement and Prohibition Notices Environment Agency - Thames Region	March 2013	
Integrated Pollution Controls Environment Agency - Thames Region	January 2009	
Integrated Pollution Prevention And Control Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region	July 2021 July 2021	Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control London Borough of Barnet - Environmental Health Department London Borough of Redbridge - Environmental Health Department London Borough of Enfield - Environmental Health Department London Borough of Islington - Environmental Health Department London Borough of Hackney - Environmental Health Department London Borough of Haringey - Planning and Environmental Health London Borough of Waltham Forest - Environmental Health Department	December 2014 December 2014 January 2015 January 2015 July 2015 June 2014 September 2014	Variable Variable Variable Variable Variable Variable Variable
Local Authority Pollution Prevention and Controls London Borough of Barnet - Environmental Health Department London Borough of Redbridge - Environmental Health Department London Borough of Enfield - Environmental Health Department London Borough of Islington - Environmental Health Department London Borough of Hackney - Environmental Health Department London Borough of Haringey - Planning and Environmental Health London Borough of Waltham Forest - Environmental Health Department	December 2014 December 2014 January 2015 January 2015 July 2015 June 2014 September 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements London Borough of Barnet - Environmental Health Department London Borough of Redbridge - Environmental Health Department London Borough of Enfield - Environmental Health Department London Borough of Islington - Environmental Health Department London Borough of Hackney - Environmental Health Department London Borough of Haringey - Planning and Environmental Health London Borough of Waltham Forest - Environmental Health Department	December 2014 December 2014 January 2015 January 2015 July 2015 June 2014 September 2014	Variable Variable Variable Variable Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	June 2021	
Pollution Incidents to Controlled Waters Environment Agency - Thames Region	September 1999	
Prosecutions Relating to Authorised Processes Environment Agency - Thames Region	July 2015	
Prosecutions Relating to Controlled Waters Environment Agency - Thames Region	March 2013	
Registered Radioactive Substances Environment Agency - Thames Region	June 2016	Annually
River Quality Environment Agency - Head Office	November 2001	Not Applicable

Agency & Hydrological	Version	Update Cycle
River Quality Biology Sampling Points Environment Agency - Head Office	April 2012	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	April 2012	Annually
Substantiated Pollution Incident Register Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area	July 2021 July 2021	Quarterly Quarterly
Water Abstractions Environment Agency - Thames Region	July 2021	Quarterly
Water Industry Act Referrals Environment Agency - Thames Region	October 2017	Quarterly
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Source Protection Zones Environment Agency - Head Office	May 2021	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	March 2021	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	March 2021	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	March 2021	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	March 2021	Quarterly
Flood Defences Environment Agency - Head Office	March 2021	Quarterly
OS Water Network Lines Ordnance Survey	July 2021	Quarterly
Surface Water 1 in 30 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 100 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water Suitability Environment Agency - Head Office	February 2016	Annually
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	Annually

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	November 2002	Not Applicable
Historical Landfill Sites Environment Agency - Head Office	May 2021	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Thames Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area	July 2021 July 2021	Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area	July 2021 July 2021	Quarterly Quarterly
Local Authority Landfill Coverage London Borough of Barnet London Borough of Enfield - Environmental Health Department London Borough of Hackney London Borough of Haringey - Planning Department London Borough of Islington - Environmental Health Department London Borough of Redbridge - Environmental Health Department London Borough of Waltham Forest - Environmental Health Department	February 2003 February 2003 February 2003 February 2003 February 2003 February 2003 February 2003	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites London Borough of Barnet London Borough of Enfield - Environmental Health Department London Borough of Hackney London Borough of Haringey - Planning Department London Borough of Islington - Environmental Health Department London Borough of Redbridge - Environmental Health Department London Borough of Waltham Forest - Environmental Health Department	October 2018 October 2018 October 2018 October 2018 October 2018 October 2018 October 2018	
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	
Registered Landfill Sites Environment Agency - Thames Region - North East Area	March 2006	Not Applicable
Registered Waste Transfer Sites Environment Agency - Thames Region - North East Area	April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency - Thames Region - North East Area	June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	April 2018	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements London Borough of Barnet London Borough of Enfield - Planning Department London Borough of Hackney London Borough of Haringey London Borough of Redbridge London Borough of Waltham Forest - Environmental Services London Borough of Islington	February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 October 2015	Variable Variable Variable Variable Variable Variable Variable
Planning Hazardous Substance Consents London Borough of Barnet London Borough of Enfield - Planning Department London Borough of Hackney London Borough of Haringey London Borough of Redbridge London Borough of Waltham Forest - Environmental Services London Borough of Islington	February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 October 2015	Variable Variable Variable Variable Variable Variable Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	December 2015	Annually
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	May 2021	Bi-Annually
BGS Urban Soil Chemistry British Geological Survey - National Geoscience Information Service	December 2015	Annually
BGS Urban Soil Chemistry Averages British Geological Survey - National Geoscience Information Service	December 2015	Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	July 2021	Quarterly
Fuel Station Entries Catalist Ltd - Experian	August 2021	Quarterly
Gas Pipelines National Grid	May 2021	Annually
Points of Interest - Commercial Services PointX	September 2021	Quarterly
Points of Interest - Education and Health PointX	September 2021	Quarterly
Points of Interest - Manufacturing and Production PointX	September 2021	Quarterly
Points of Interest - Public Infrastructure PointX	September 2021	Quarterly
Points of Interest - Recreational and Environmental PointX	September 2021	Quarterly
Underground Electrical Cables National Grid	May 2021	Annually

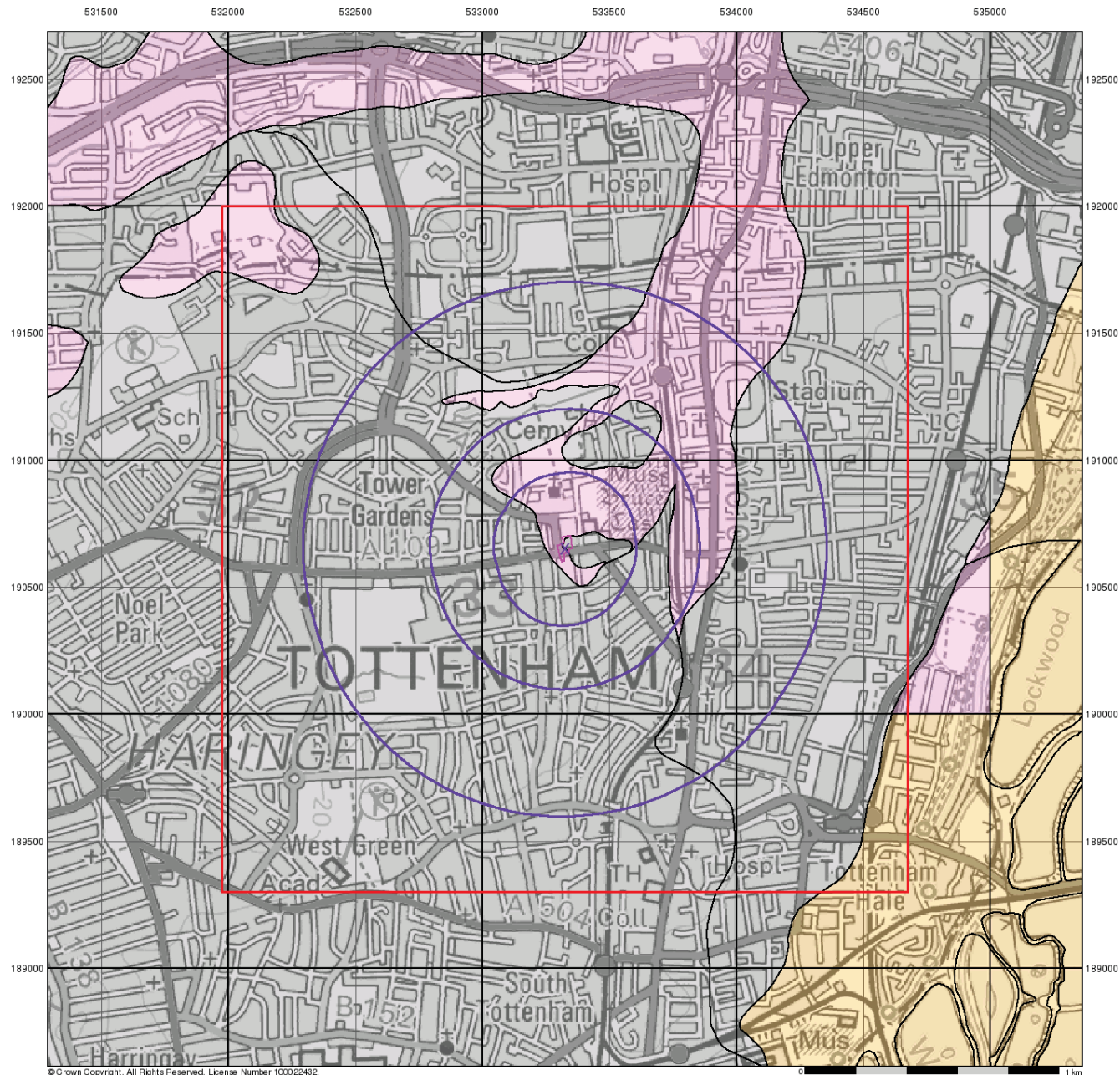
Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt London Borough of Barnet London Borough of Enfield London Borough of Hackney London Borough of Haringey London Borough of Islington London Borough of Redbridge London Borough of Waltham Forest	October 2020 October 2020 October 2020 October 2020 October 2020 October 2020 October 2020	Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly
Areas of Unadopted Green Belt London Borough of Barnet London Borough of Enfield London Borough of Hackney London Borough of Haringey London Borough of Islington London Borough of Redbridge London Borough of Waltham Forest	October 2020 October 2020 October 2020 October 2020 October 2020 October 2020 October 2020	Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly
Areas of Outstanding Natural Beauty Natural England	January 2021	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	February 2021	Bi-Annually
Marine Nature Reserves Natural England	July 2019	Bi-Annually
National Nature Reserves Natural England	January 2021	Bi-Annually
National Parks Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 June 2017	Bi-Annually
Ramsar Sites Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest Natural England	February 2021	Bi-Annually
Special Areas of Conservation Natural England	July 2020	Bi-Annually
Special Protection Areas Natural England	February 2021	Bi-Annually

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Stantec UK Ltd	

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	London Borough of Haringey - Planning and Environmental Health 639 High Road, Tottenham, London, N17 8BD	Telephone: 0208 489 5183 Fax: 0208 489 5117 Website: www.haringey.gov.uk
3	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
4	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	London Borough of Haringey - Planning Department Civic Centre, 639 High Road, Tottenham, London, N17 8BD	Website: www.haringey.gov.uk
7	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
8	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9966 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk
9	London Borough of Haringey 639 High Road, Tottenham, London, N17 8BD	Telephone: 020 8808 1066 Fax: 020 8885 7552 Website: www.haringey.gov.uk
10	London Borough of Waltham Forest Chingford Municipal Offices, Ridgeway, London, E4 6PS	Telephone: 020 8496 3000 Fax: 020 8524 8960 Website: www.lbwf.gov.uk
11	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.



Groundwater Vulnerability

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

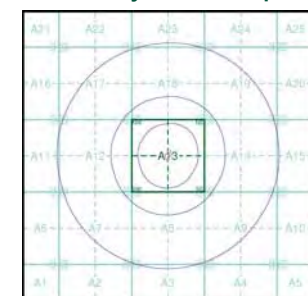
Bedrock Aquifers

- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer
- Unproductive Aquifer
- Soluble Rock

Superficial Aquifers

- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

Site Sensitivity Context Map - Slice A

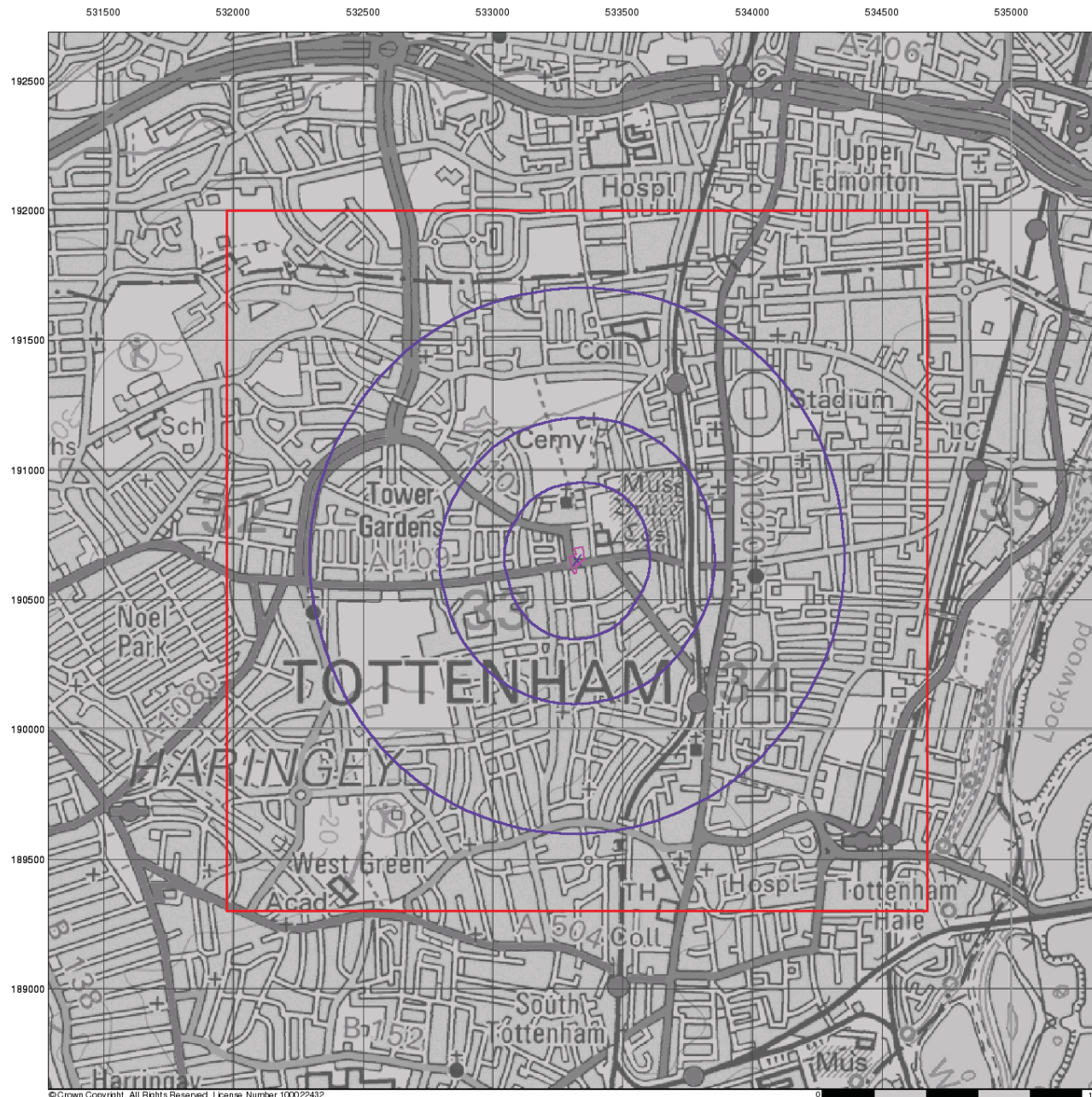


Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



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Bedrock Aquifer Designation

General

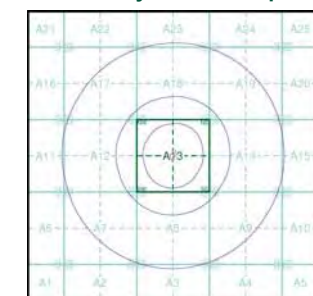
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A

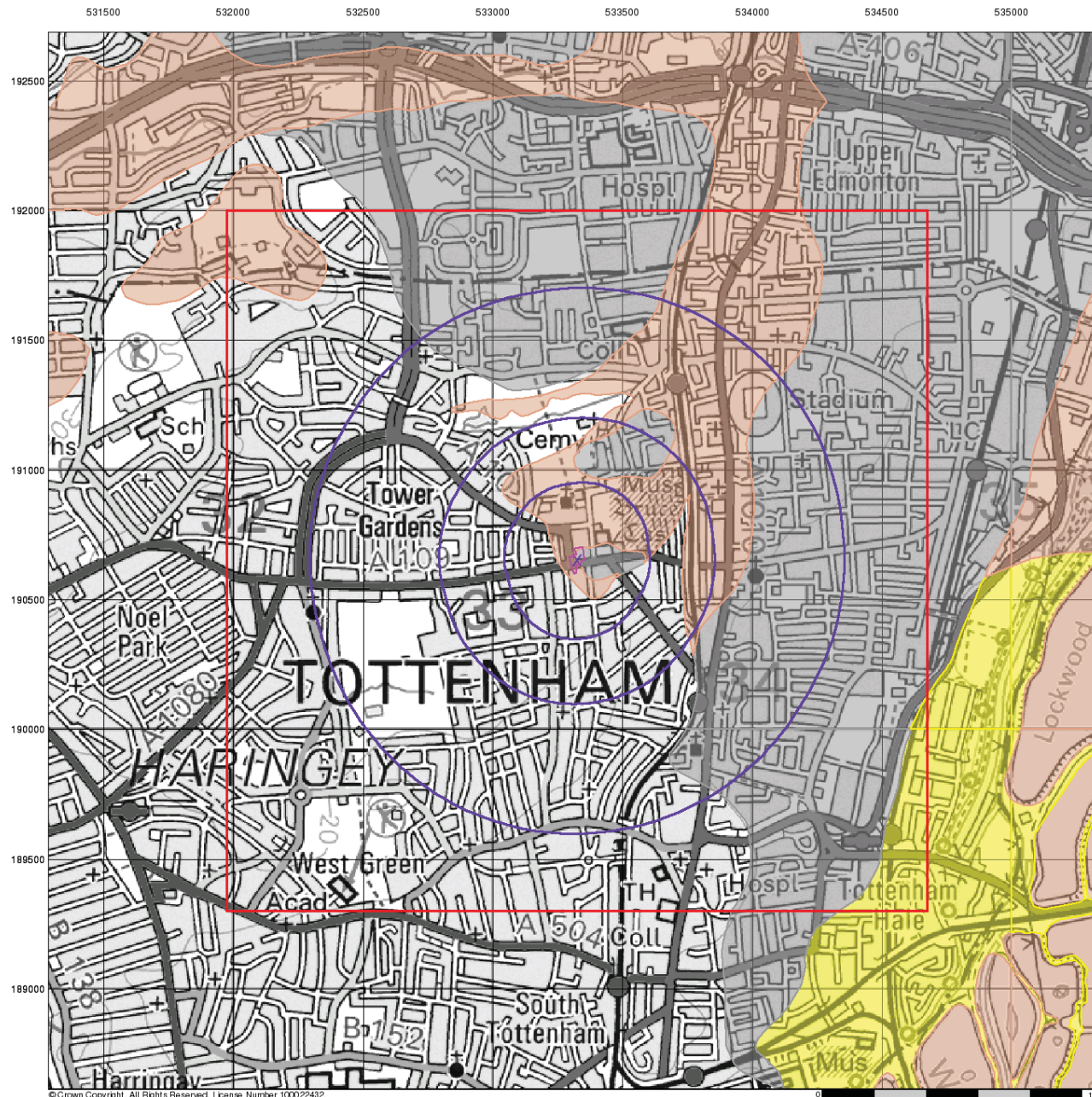


Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



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Superficial Aquifer Designation

General

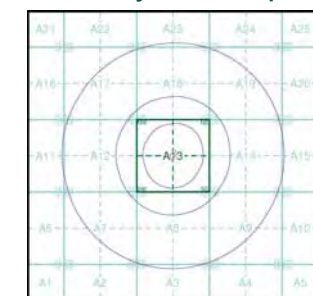
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A

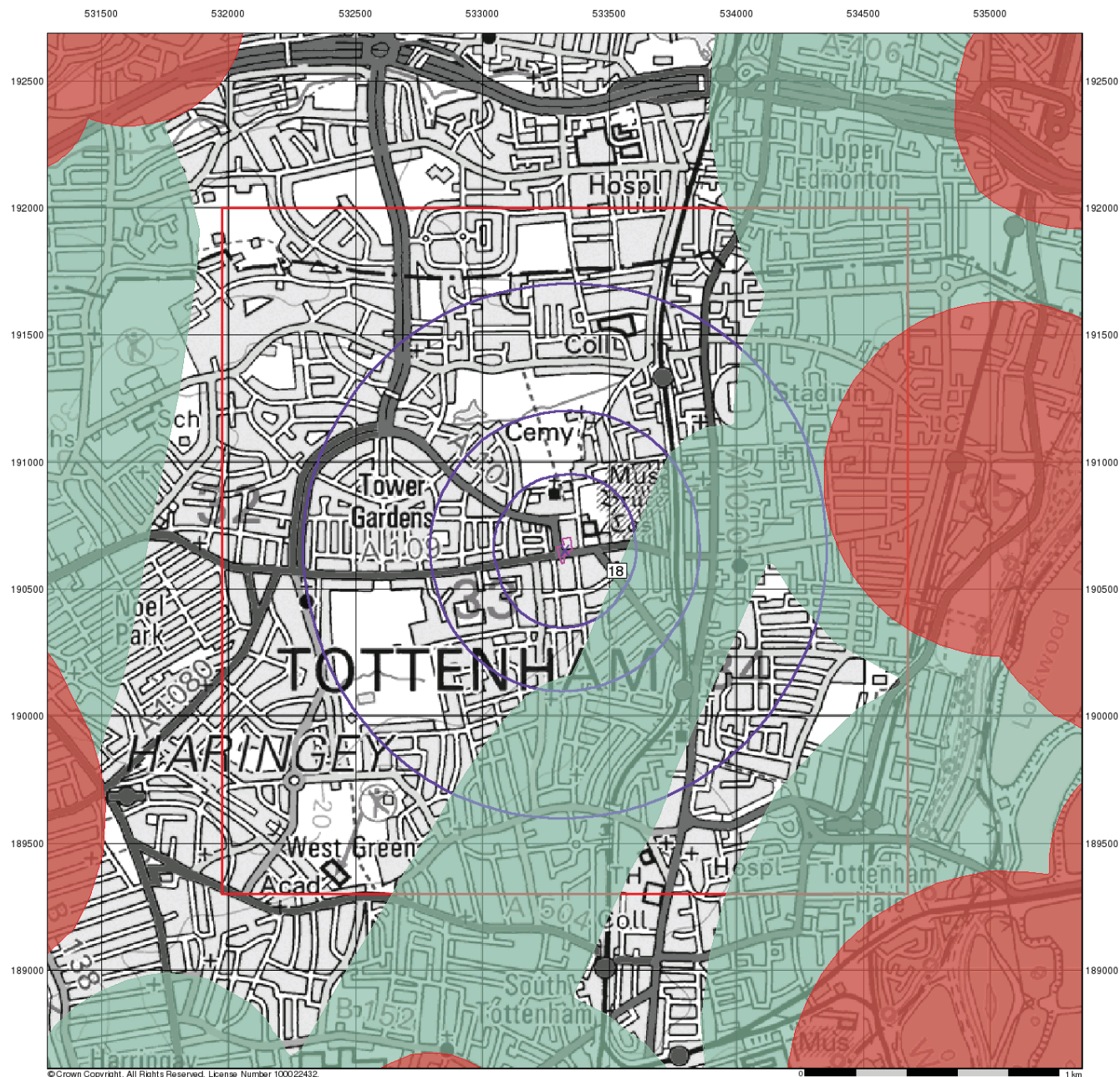


Order Details

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The Roundway, Haringey, London



Source Protection Zones

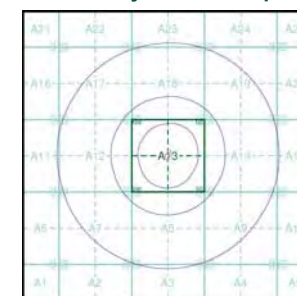
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

- Inner zone (Zone 1)
- Inner zone - subsurface activity only (Zone 1c)
- Outer zone (Zone 2)
- Outer zone - subsurface activity only (Zone 2c)
- Total catchment (Zone 3)
- Total catchment - subsurface activity only (Zone 3c)
- Special interest (Zone 4)

Site Sensitivity Context Map - Slice A



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Sensitive Land Uses

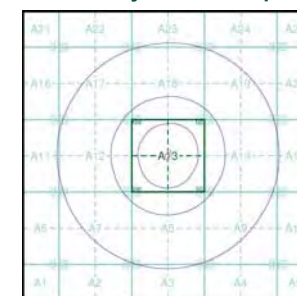
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Sensitive Land Uses

- Ancient Woodland
- Area of Adopted Green Belt
- Area of Unadopted Green Belt
- Area of Outstanding Natural Beauty
- Environmentally Sensitive Area
- Forest Park
- Local Nature Reserve
- Marine Nature Reserve
- National Nature Reserve
- National Park
- Nitrate Sensitive Area
- Nitrate Vulnerable Zone
- Ramsar Site
- Site of Special Scientific Interest
- Special Area of Conservation
- Special Protection Area
- World Heritage Sites

Site Sensitivity Context Map - Slice A

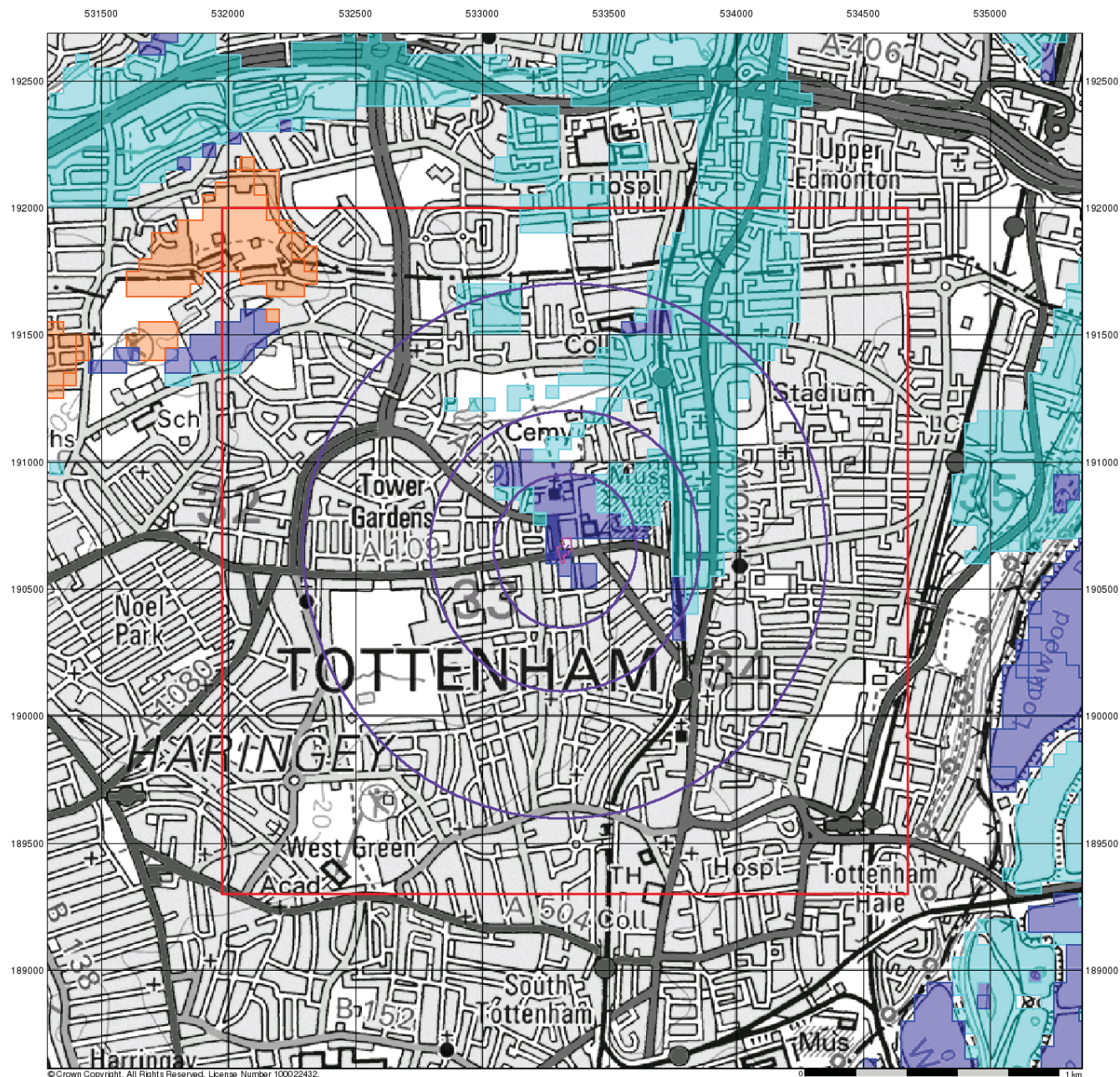


Order Details

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 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



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LANDMARK INFORMATION GROUP[®]

BGS Flood GFS Data

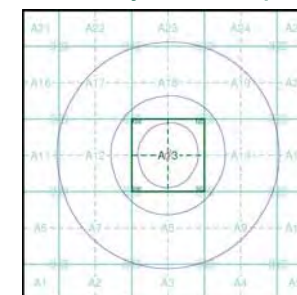
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice

Agency and Hydrological (Flood)

- Limited Potential for Groundwater Flooding to Occur
- Potential for Groundwater Flooding of Property Situated Below Ground Level
- Potential for Groundwater Flooding to Occur at Surface

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London

Landmark
 INFORMATION GROUP

Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Map ID
- Several of Type at Location
- Pylon
- Overhead Transmission Line

Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice
- Discharge Consent
- Enforcement or Prohibition Notice
- Integrated Pollution Control
- Integrated Pollution Prevention and Control Enforcement
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control Enforcement
- Pollution Incident to Controlled Waters
- Prosecution Relating to Authorised Processes
- Prosecution Relating to Controlled Waters
- Registered Radioactive Substance
- River Network or Water Feature
- River Quality Sampling Point
- Substantiated Pollution Incident Register
- Water Abstraction
- Water Industry Act Referral

Hazardous Substances

- COMAH Site
- Explosive Site
- NHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement
- BGS Recorded Mineral Site

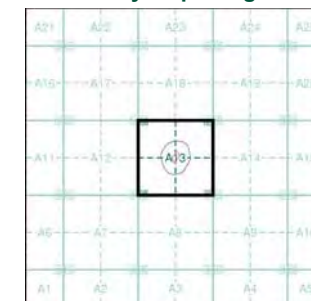
Geological

- BGS Recorded Mineral Site

Waste

- BOS Recorded Landfill Site (Location)
- BOS Recorded Landfill Site
- EA Historic Landfill (Buffered Point)
- EA Historic Landfill (Polygon)
- Integrated Pollution Control Registered Waste Site
- Licensed Waste Management Facility (Landfill Boundary)
- Licensed Waste Management Facility (Location)
- Local Authority Recorded Landfill Site (Location)
- Local Authority Recorded Landfill Site
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Registered Landfill Site
- Registered Landfill Site (Location)
- Registered Landfill Site (Point Buffered to 100m)
- Registered Landfill Site (Point Buffered to 250m)
- Registered Waste Transfer Site (Location)
- Registered Waste Transfer Site
- Registered Waste Treatment or Disposal Site (Location)
- Registered Waste Treatment or Disposal Site

Site Sensitivity Map - Segment A13

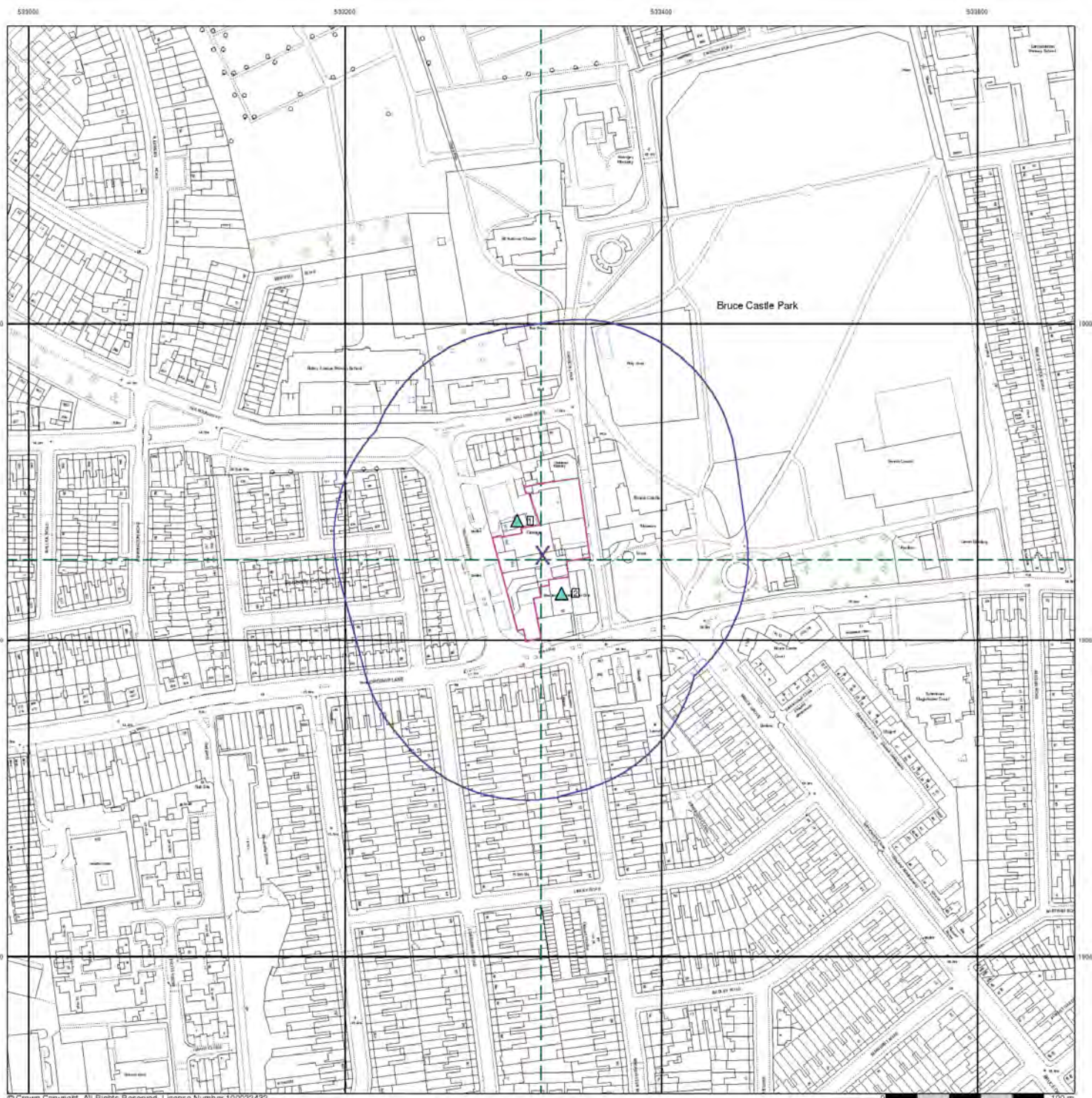


Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Plot Buffer (m): 100

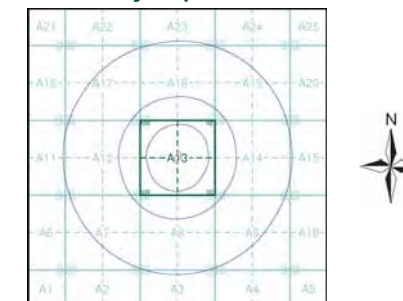
Site Details

The Roundway, Haringey, London



- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Authorised Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NIH#S Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
- Geological**
- BGS Recorded Mineral Site
- Waste**
- BOS Recorded Landfill Site (Location)
 - BOS Recorded Landfill Site
 - EA Historic Landfill (Buffered Point)
 - EA Historic Landfill (Polygon)
 - Integrated Pollution Control Registered Waste Site
 - Licensed Waste Management Facility (Landfill Boundary)
 - Licensed Waste Management Facility (Location)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Registered Landfill Site
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site

Site Sensitivity Map - Slice A

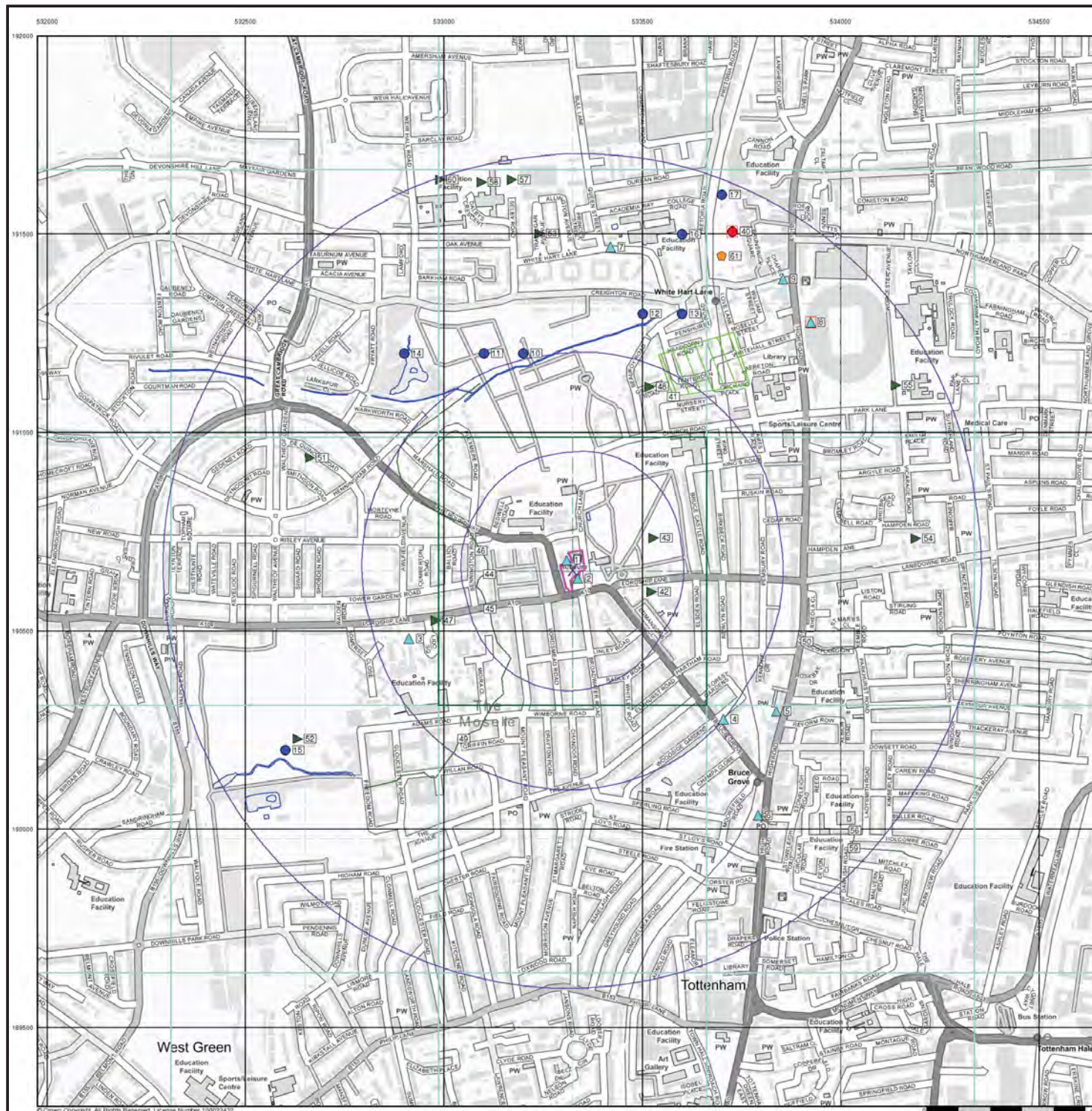


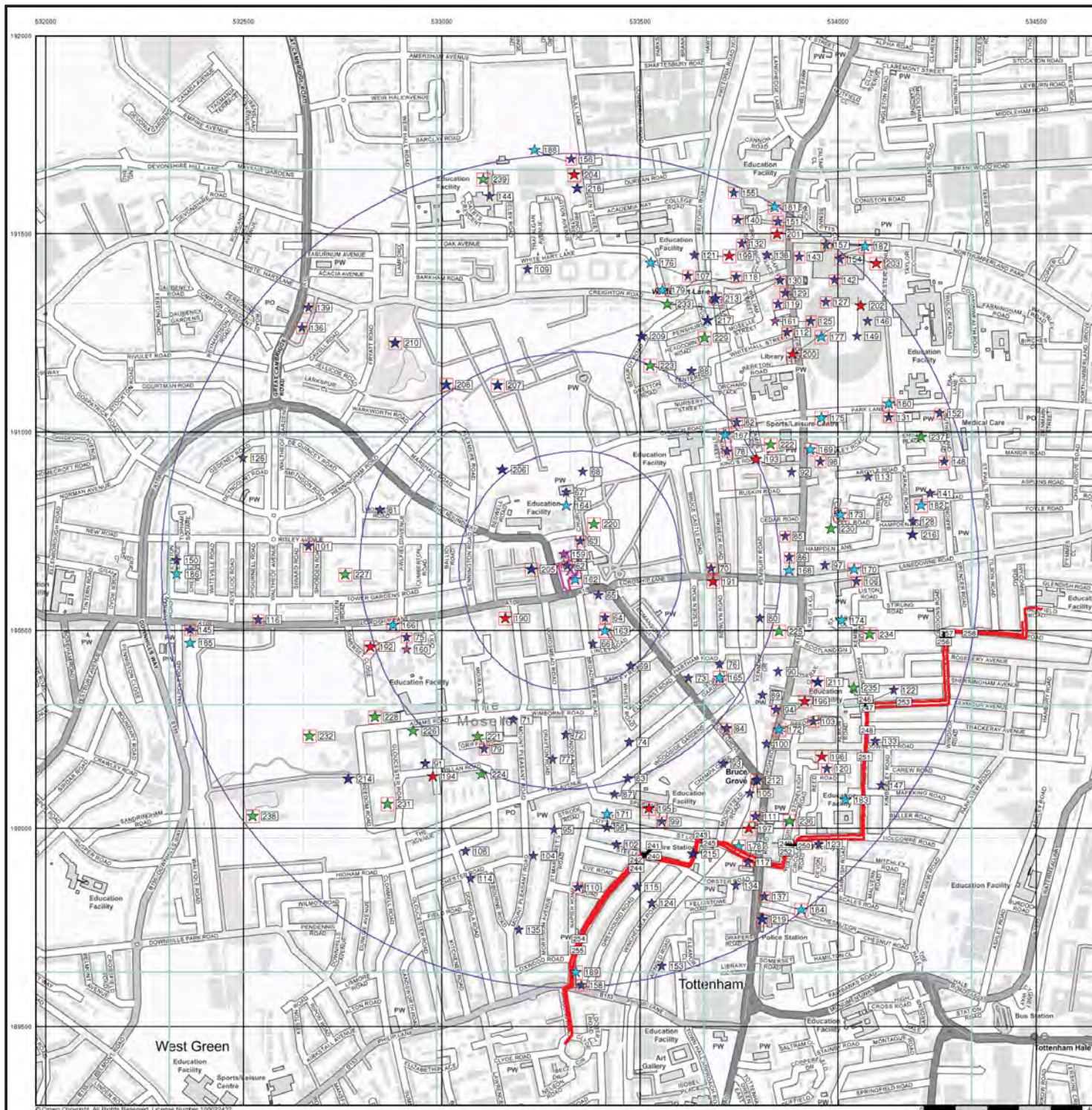
Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London





Industrial Land Use Map

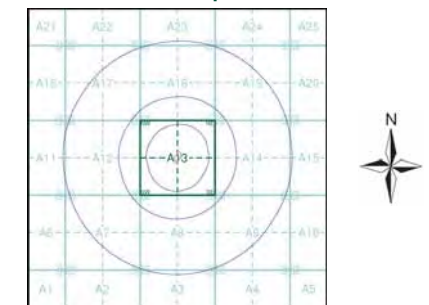
General

-  Specified Site
  Specified Buffer(s)
  Bearing Reference Point
 Slice
 Map ID

Industrial Land Use

- ★ Contemporary Trade Directory Entry
- ★ Fuel Station Entry
- ✎ Gas Pipeline
- ★ Points of Interest - Commercial Services
- ★ Points of Interest - Education and Health
- ★ Points of Interest - Manufacturing and Production
- ★ Points of Interest - Public Infrastructure
- ★ Points of Interest - Recreational and Environmental
- ✎ Underground Electrical Cables

Industrial Land Use Map - Slice A



Order Details

Order Number: 285122931_1_1
Customer Ref: 285-21-088
National Grid Reference: 533330, 190650
Slice: A
Site Area (Ha): 0.32
Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London

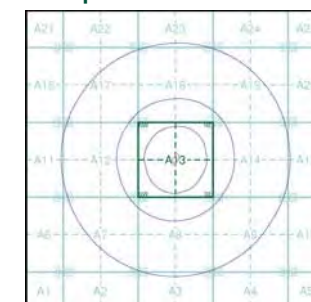
General

- ◇ Specified Site
- ◇ Specified Buffer(s)
- X Bearing Reference Point

Agency and Hydrological (Flood)

- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
- Flooding from Rivers or Sea without Defences (Zone 3)
- Area Benefiting from Flood Defence
- Flood Water Storage Areas
- Flood Defence

Flood Map - Slice A

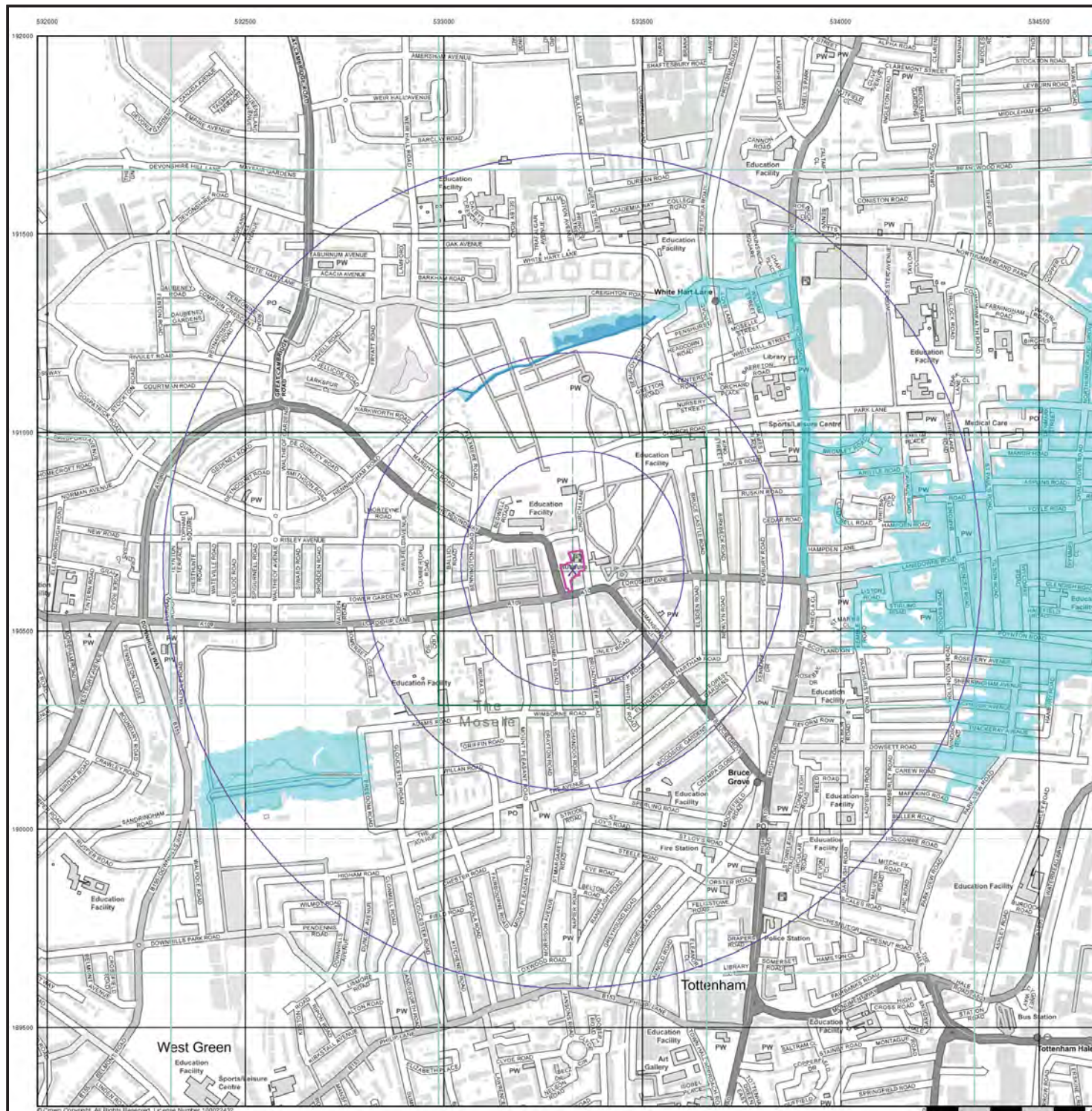


Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Map ID
- Several of Type at Location

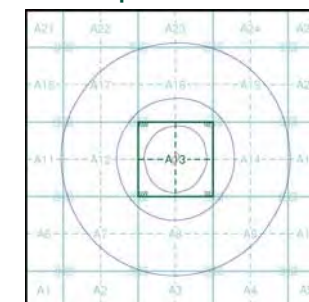
Agency and Hydrological (Boreholes)

- BGS Borehole Depth 0 - 10m
- BGS Borehole Depth 10 - 30m
- BGS Borehole Depth 30m +
- Confidential
- Other

For Borehole information please refer to the Borehole .csv file which accompanied this slice.

A copy of the BGS Borehole Ordering Form is available to download from the Support section of www.envirocheck.co.uk.

Borehole Map - Slice A

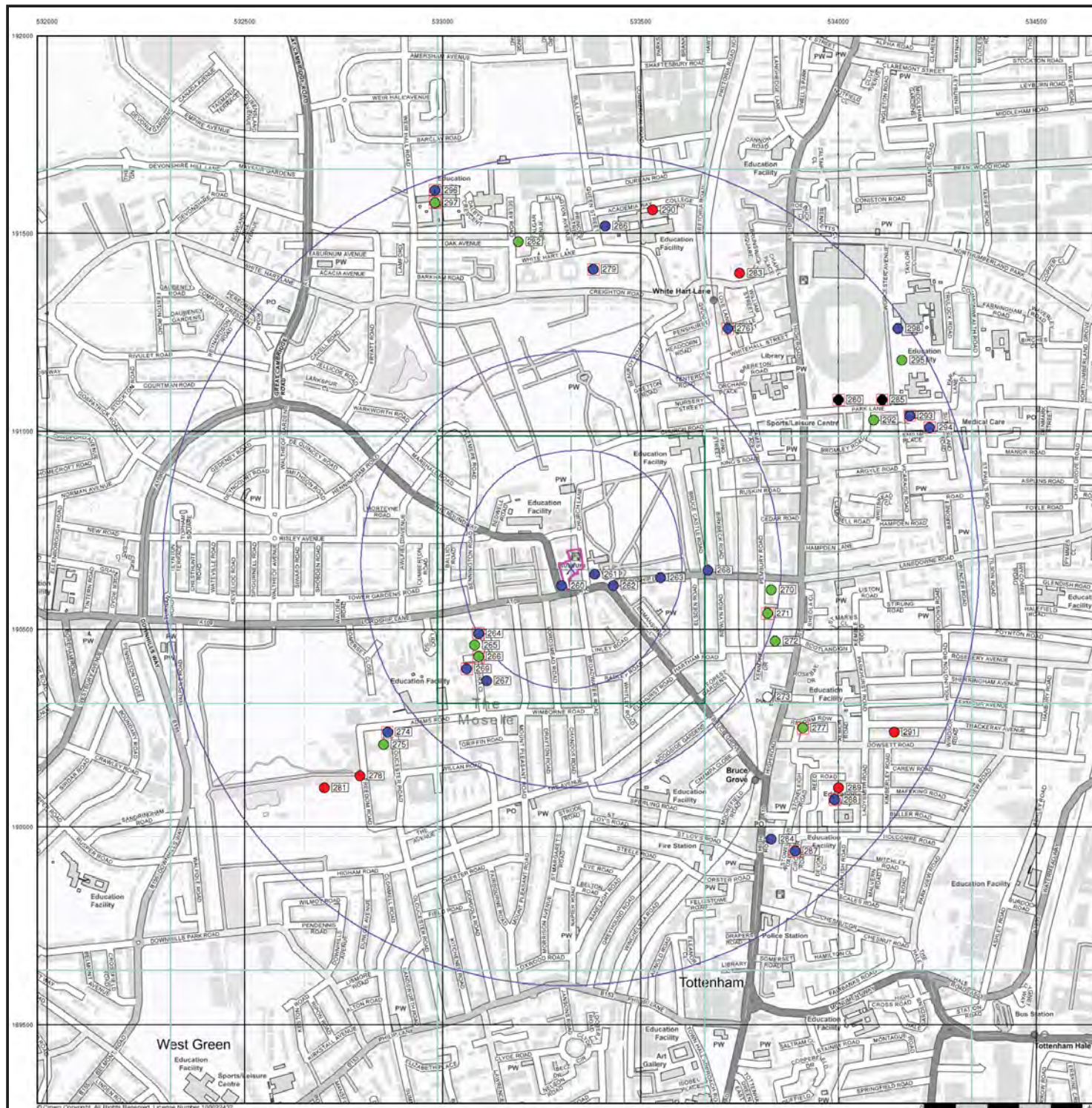


Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

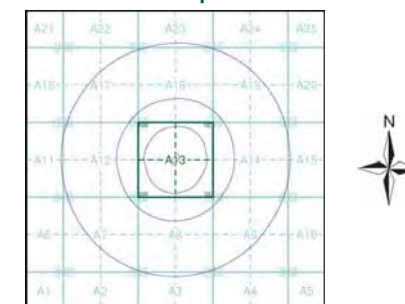
OS Water Network Data

- | | |
|--------------|-------------------------|
| Canal | Drain |
| Reservoir | Other |
| Foreshore | Lake |
| Marsh | Transfer |
| Tidal River | Lock Or Flight Of Locks |
| Inland River | Sea |

Contours (height in meters)

- Standard Contour 105 100 95
- Master Contour 105 100 95
- Spot Height 167.3
- Mean Low Water
- Mean High Water

OS Water Network Map - Slice A

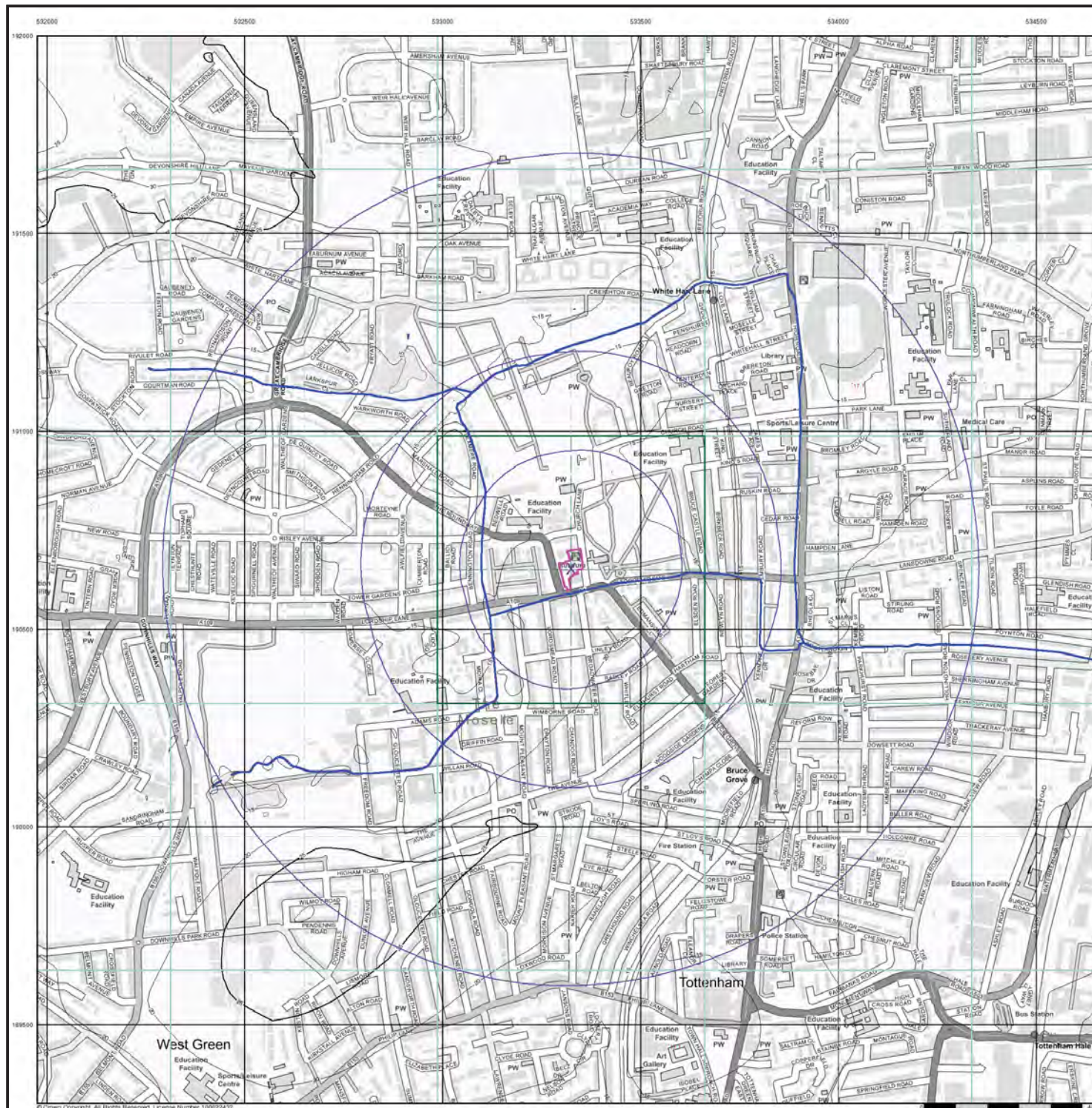


Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



General

- ◇ Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Risk of Flooding from Surface Water

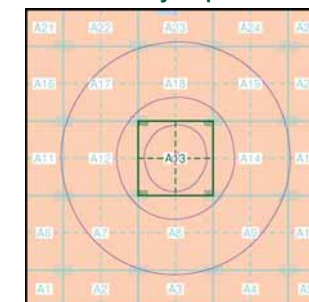
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

See the suitability map below

- National to county
- County to town
- Town to street
- Street to parcels of land
- Property

EA/NRW Suitability Map - Slice A

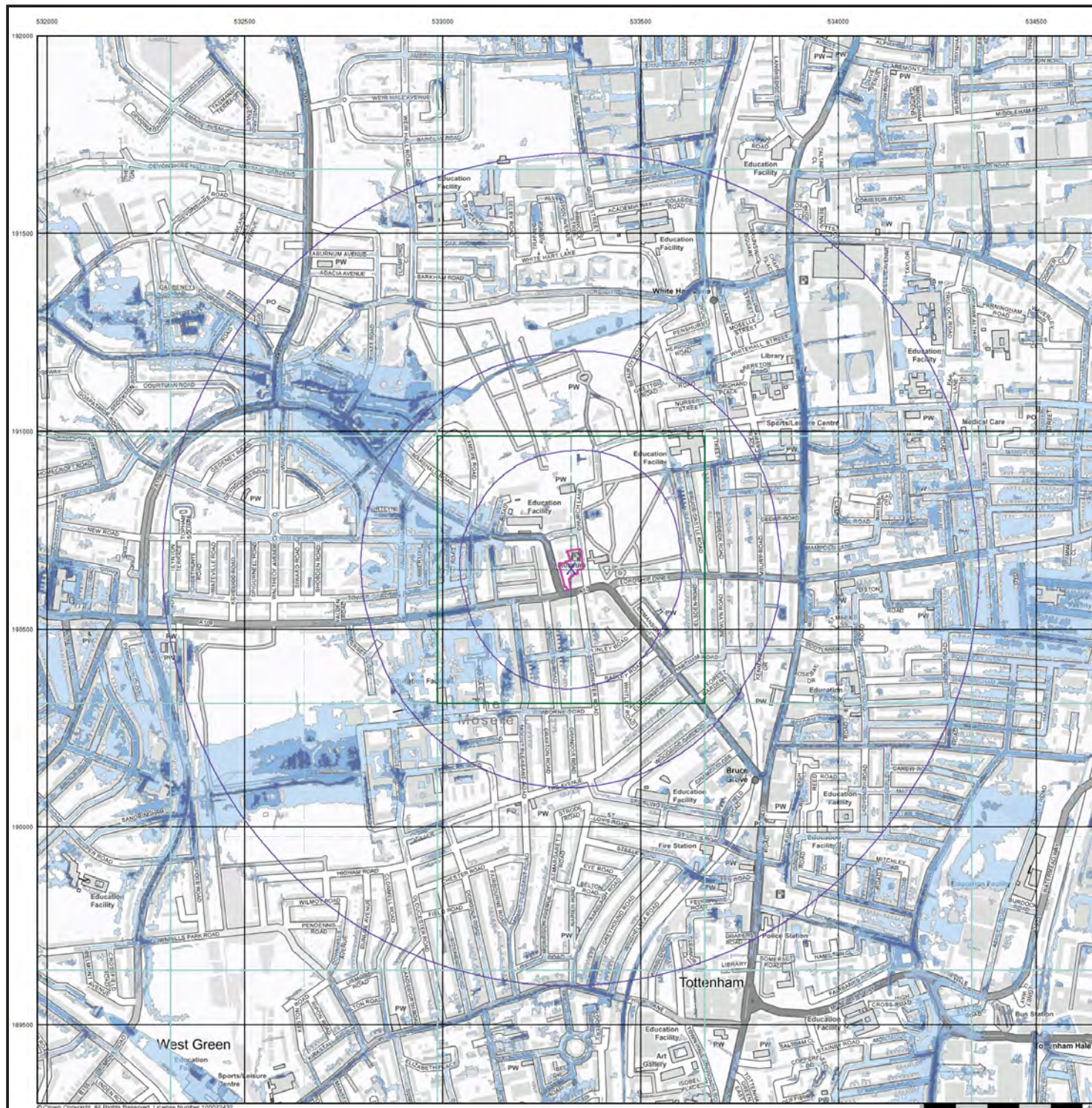


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Order Number: 285122931_1_1
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 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



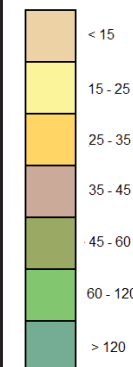
General

● Specified Site
 ○ Specified Buffer(s)
 X Bearing Reference Point

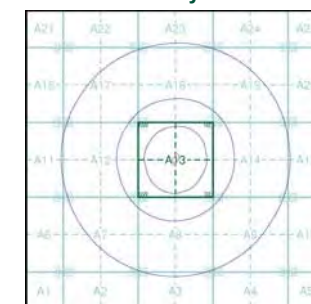
Urban Soil Chemistry Arsenic

● BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Arsenic Concentrations mg/kg



Urban Soil Chemistry Arsenic - Slice A

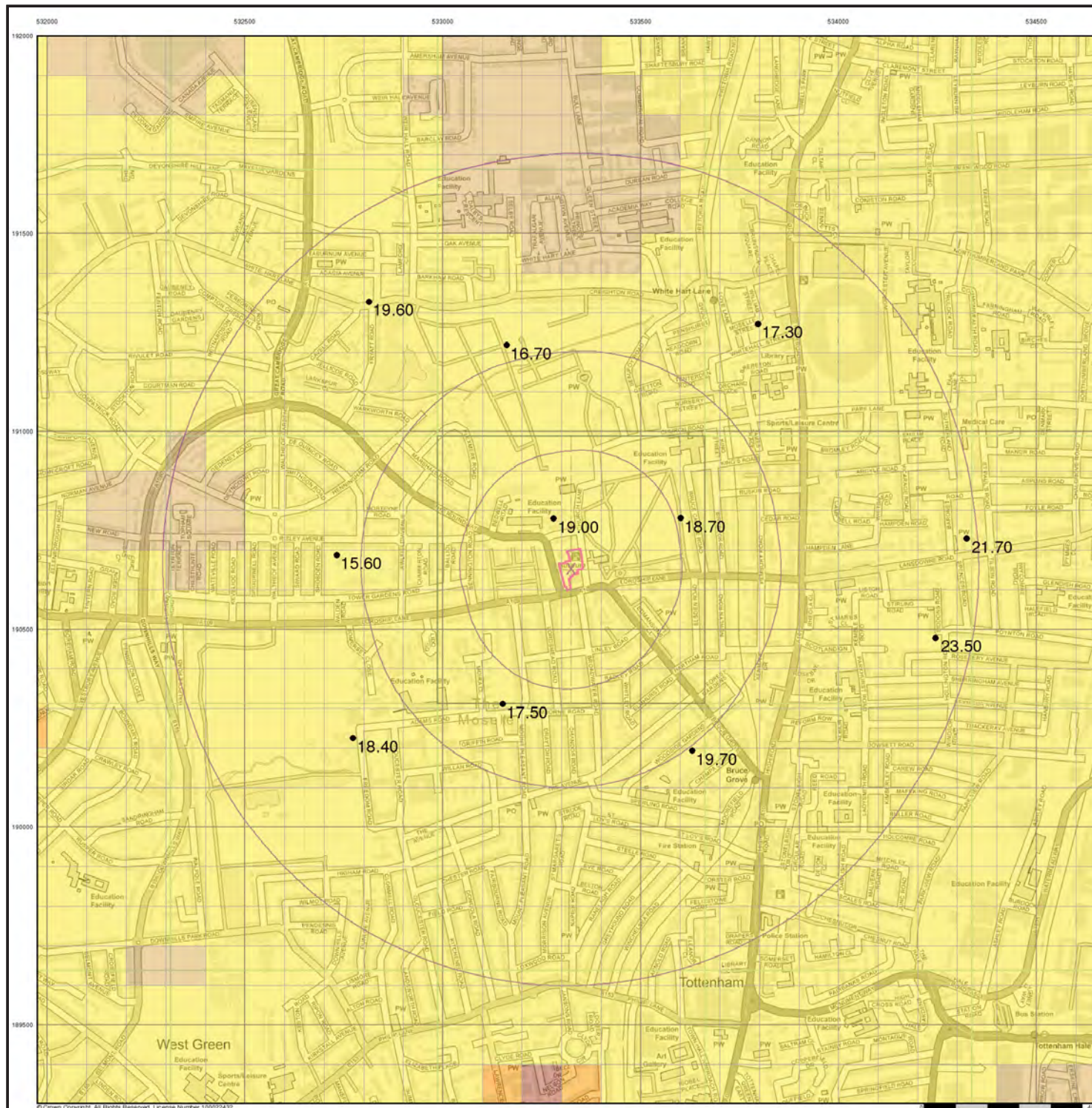


Order Details

Order Details: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



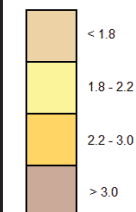
General

Specified Site Specified Buffer(s) Bearing Reference Point

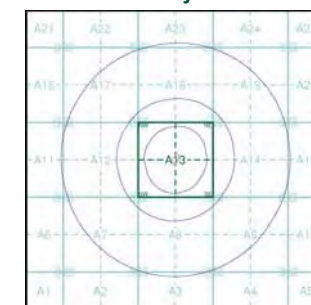
Urban Soil Chemistry Cadmium

BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Cadmium Concentrations mg/kg



Urban Soil Chemistry Cadmium - Slice A

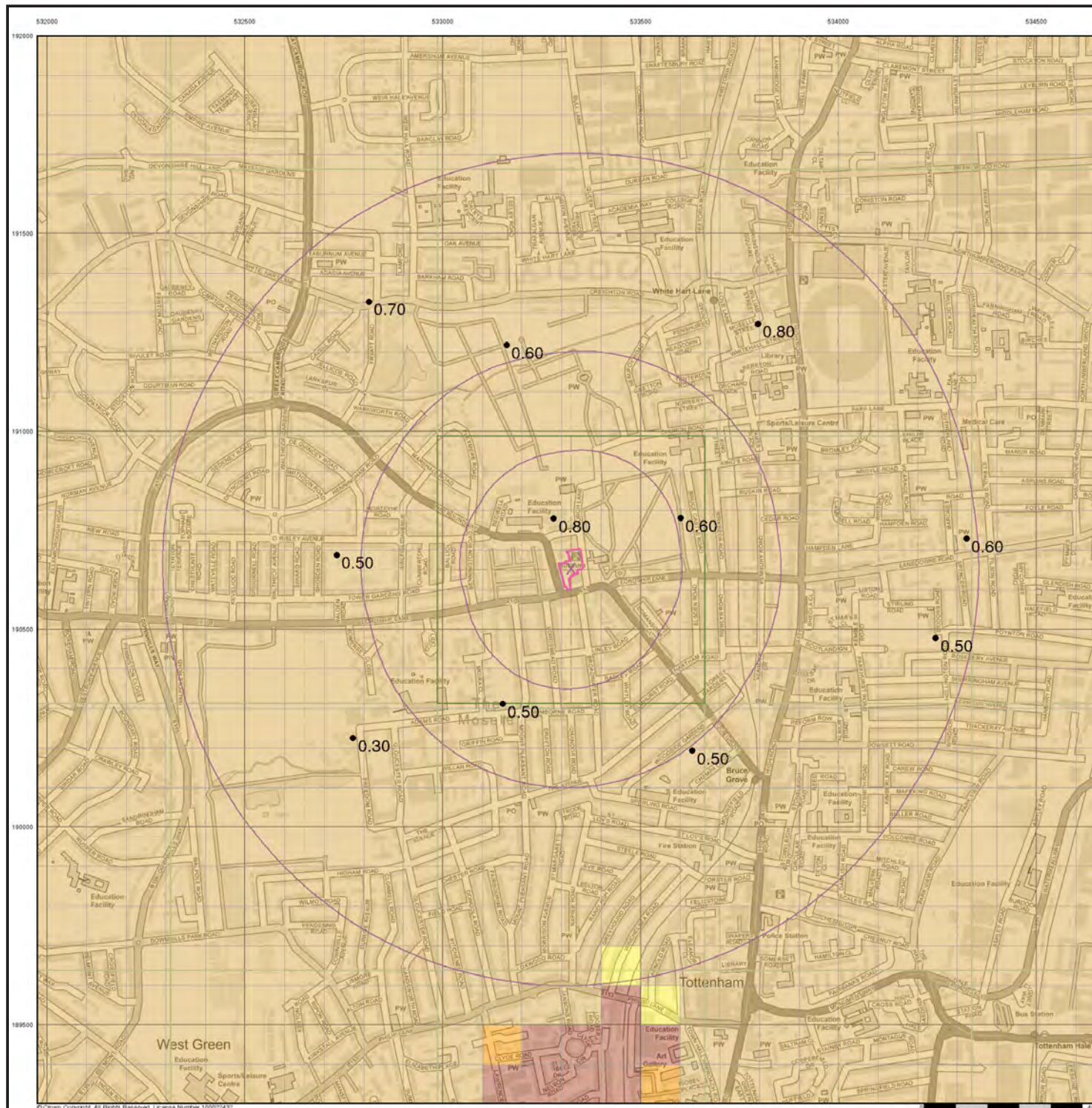


Order Details

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Site Details

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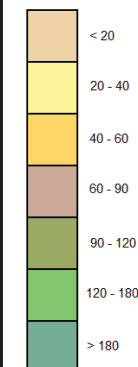
General

○ Specified Site
 ○ Specified Buffer(s)
 X Bearing Reference Point

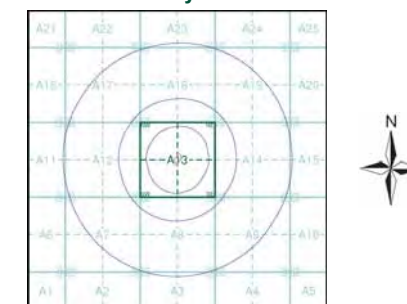
Urban Soil Chemistry Chromium

● BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Chromium Concentrations mg/kg



Urban Soil Chemistry Chromium - Slice A

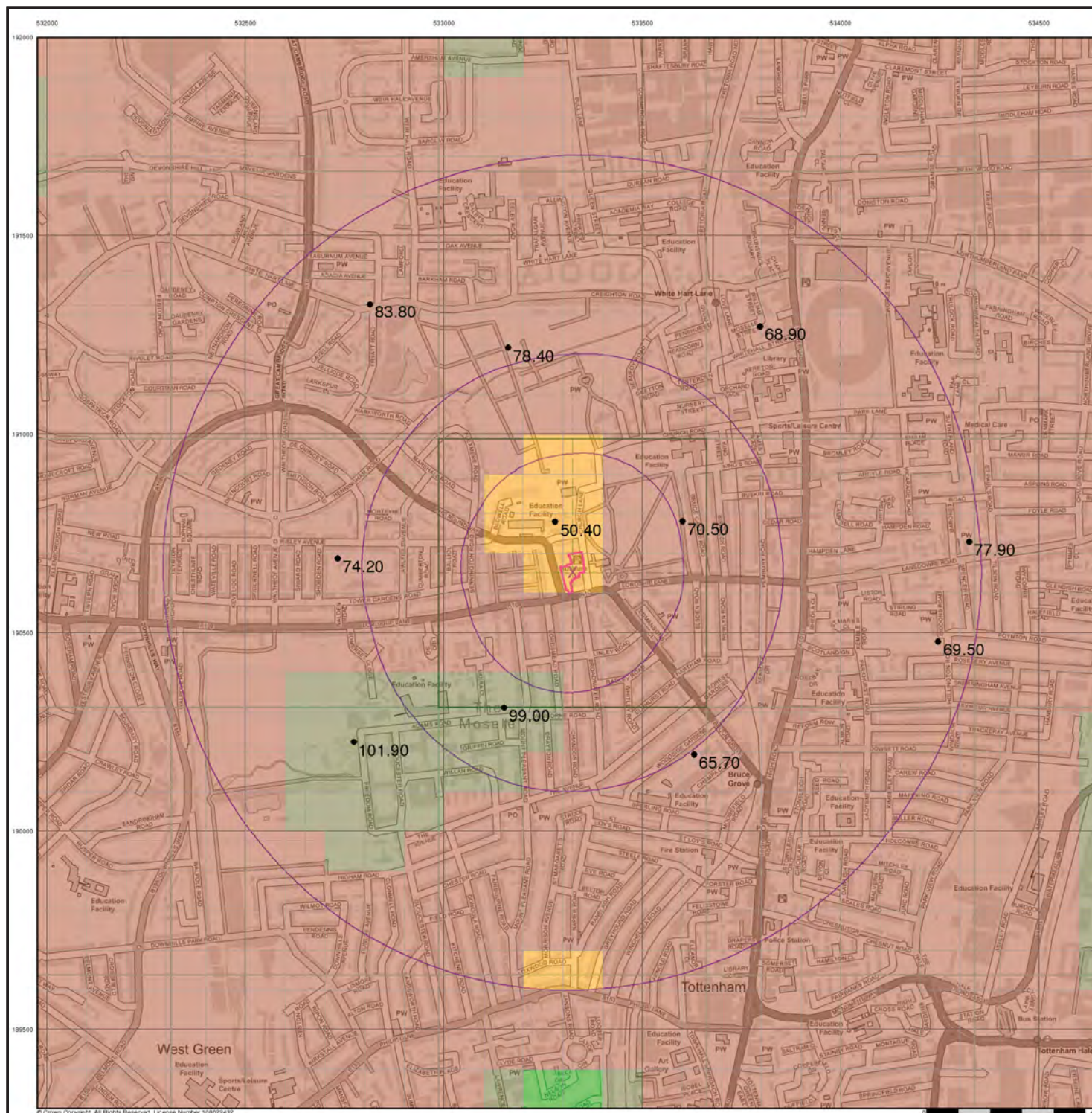


Order Details

Order Details: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



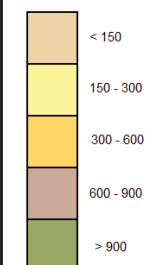
General

● Specified Site
 ○ Specified Buffer(s)
 X Bearing Reference Point

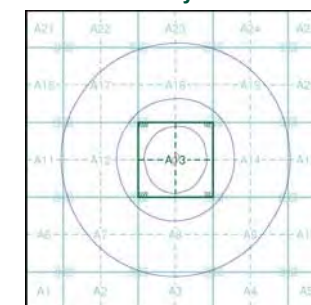
Urban Soil Chemistry Lead

● BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Lead Concentrations mg/kg



Urban Soil Chemistry Lead - Slice A

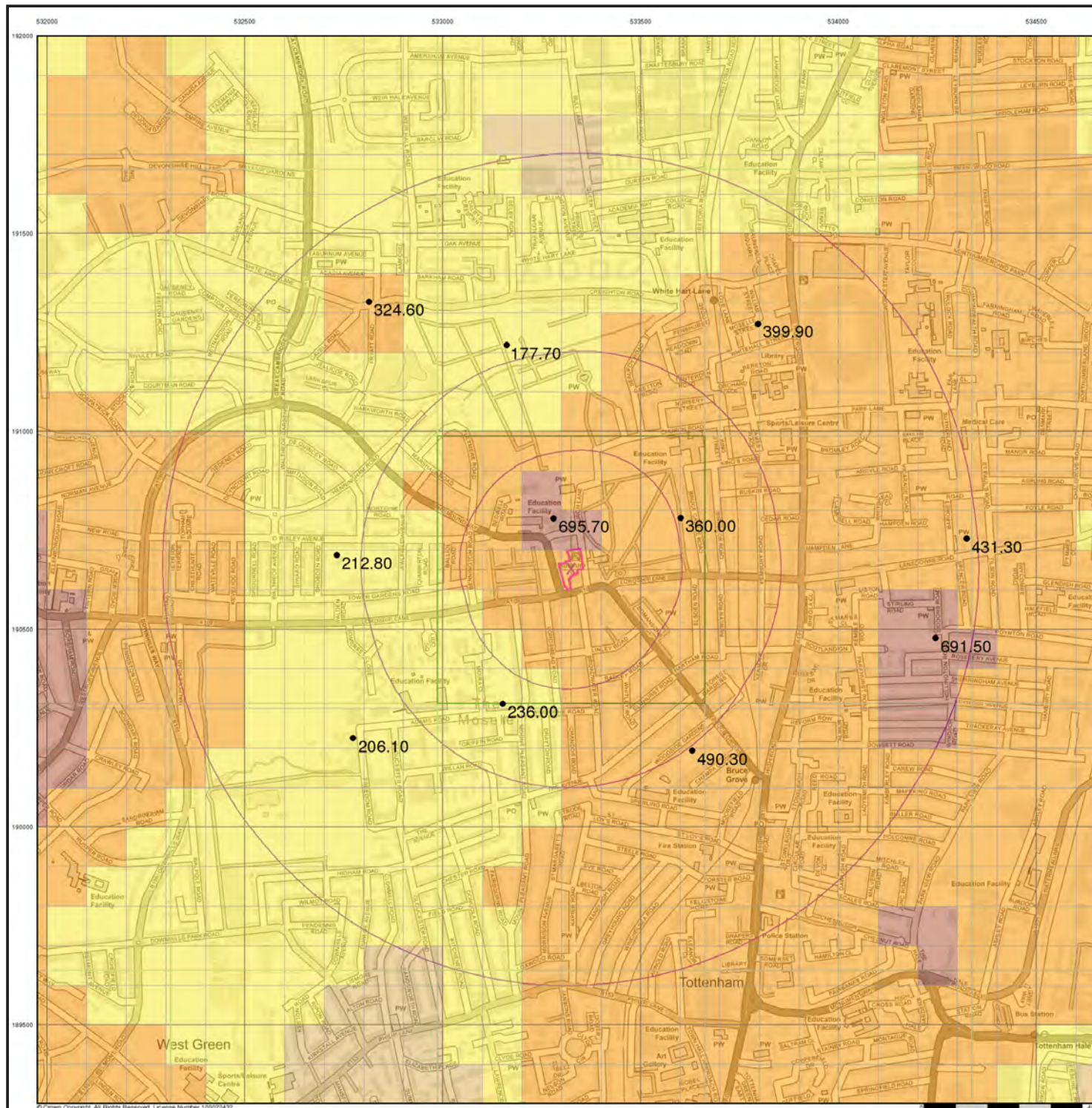


Order Details

Order Details: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



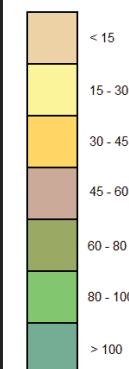
General

● Specified Site
 ○ Specified Buffer(s)
 X Bearing Reference Point

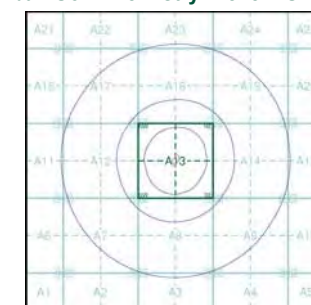
Urban Soil Chemistry Nickel

● BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Nickel Concentrations mg/kg



Urban Soil Chemistry Nickel - Slice A

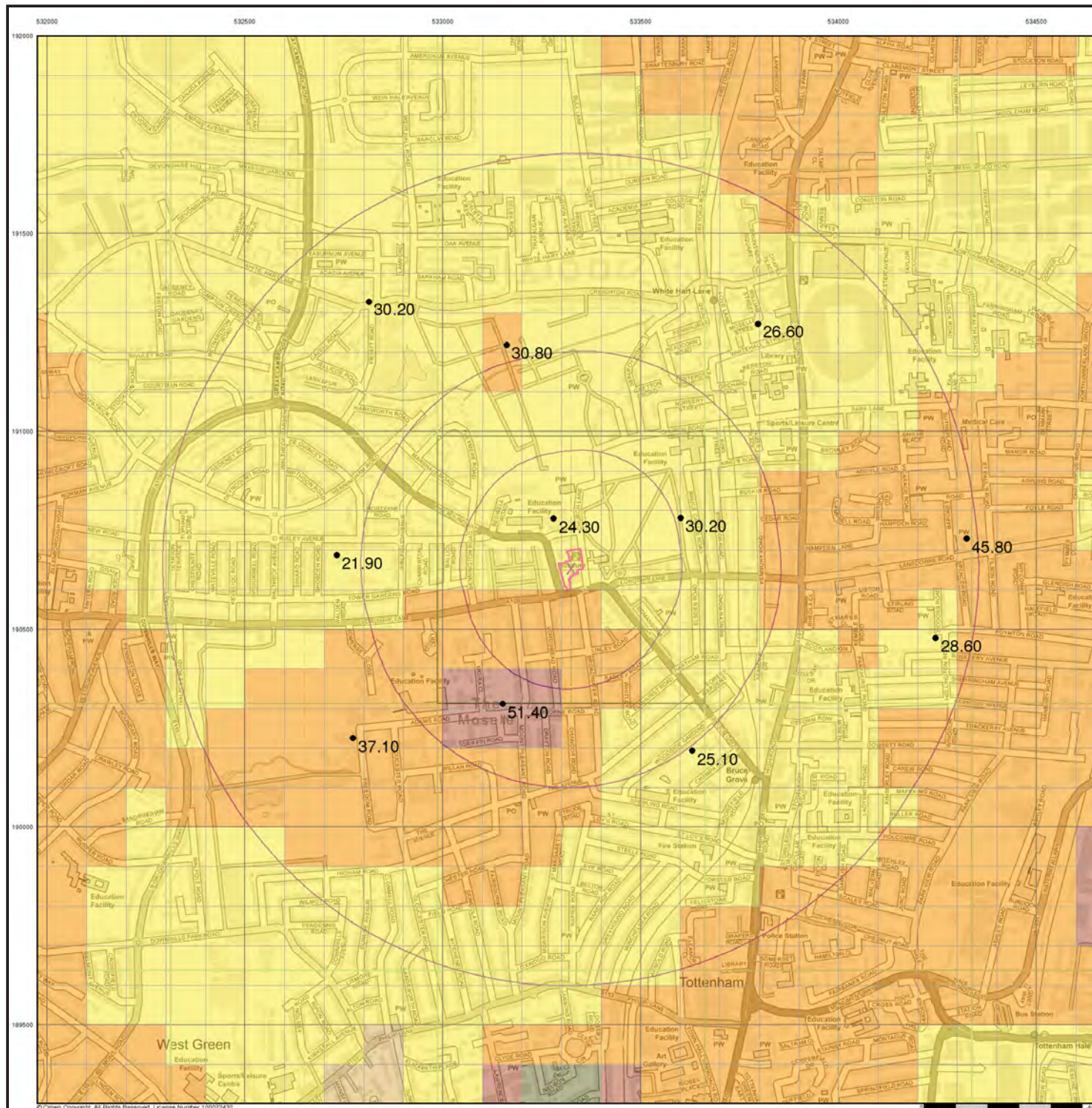


Order Details

Order Details: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



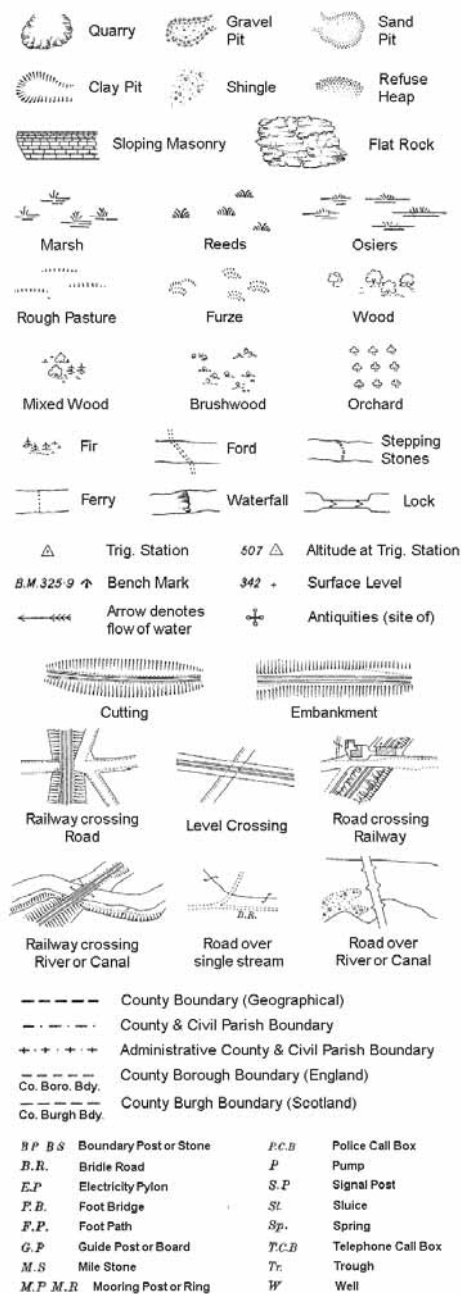


APPENDIX III

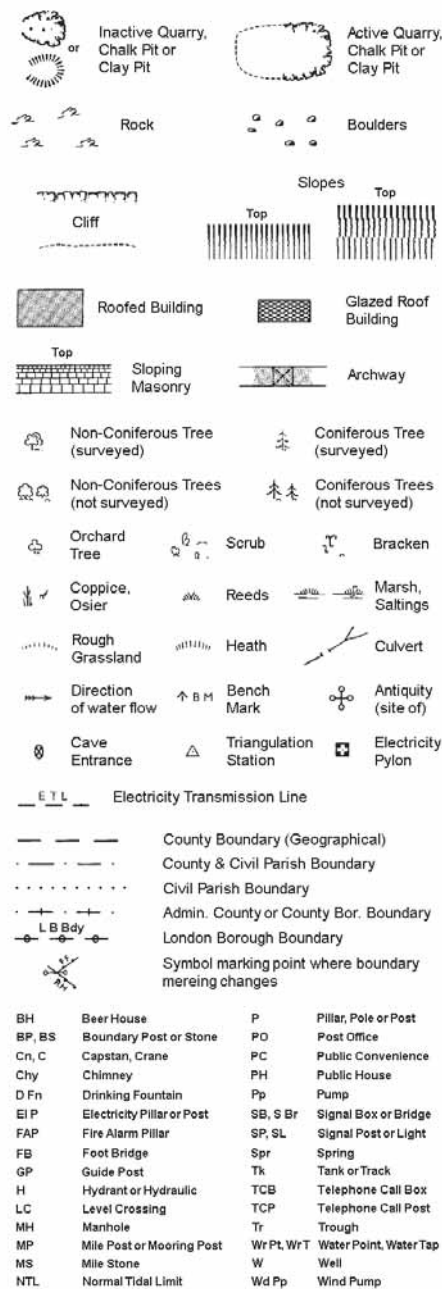
HISTORICAL MAP EXTRACTS

Historical Mapping Legends

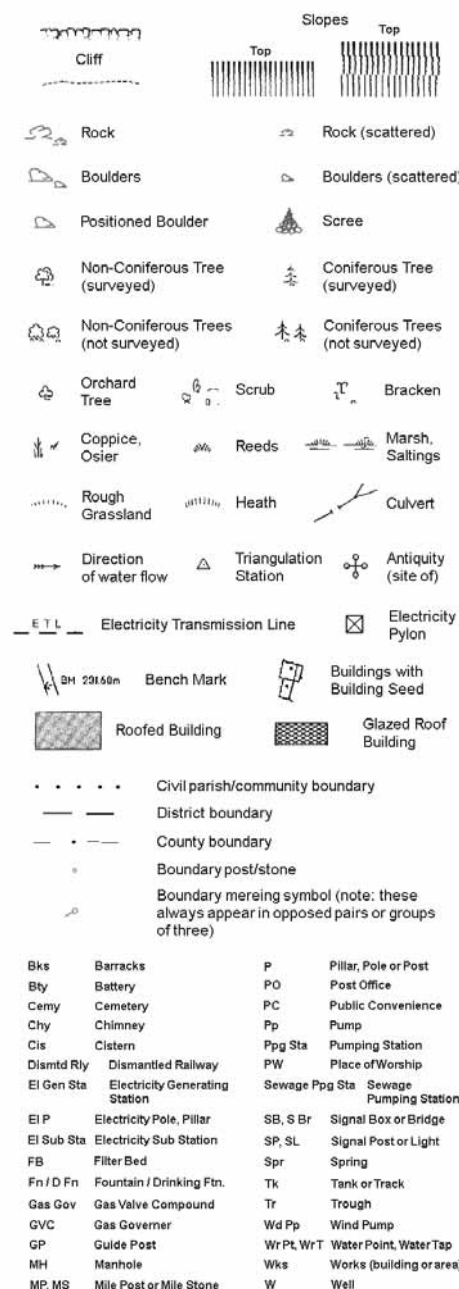
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250



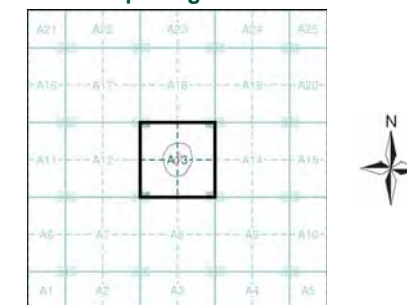
Large-Scale National Grid Data 1:2,500 and 1:1,250



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Middlesex	1:2,500	1867	2
London	1:2,500	1896	3
Middlesex	1:2,500	1913	4
Middlesex	1:2,500	1935	5
Historical Aerial Photography	1:1,250	1946	6
Ordnance Survey Plan	1:1,250	1955 - 1956	7
Additional SIMs	1:1,250	1955 - 1986	8
Ordnance Survey Plan	1:2,500	1956	9
Ordnance Survey Plan	1:1,250	1969 - 1973	10
Supply of Unpublished Survey Information	1:1,250	1974	11
Additional SIMs	1:1,250	1987	12
Large-Scale National Grid Data	1:1,250	1991	13
Large-Scale National Grid Data	1:1,250	1992	14
Large-Scale National Grid Data	1:1,250	1993	15
Large-Scale National Grid Data	1:1,250	1994	16
Historical Aerial Photography	1:2,500	1999	17

Historical Map - Segment A13



Order Details

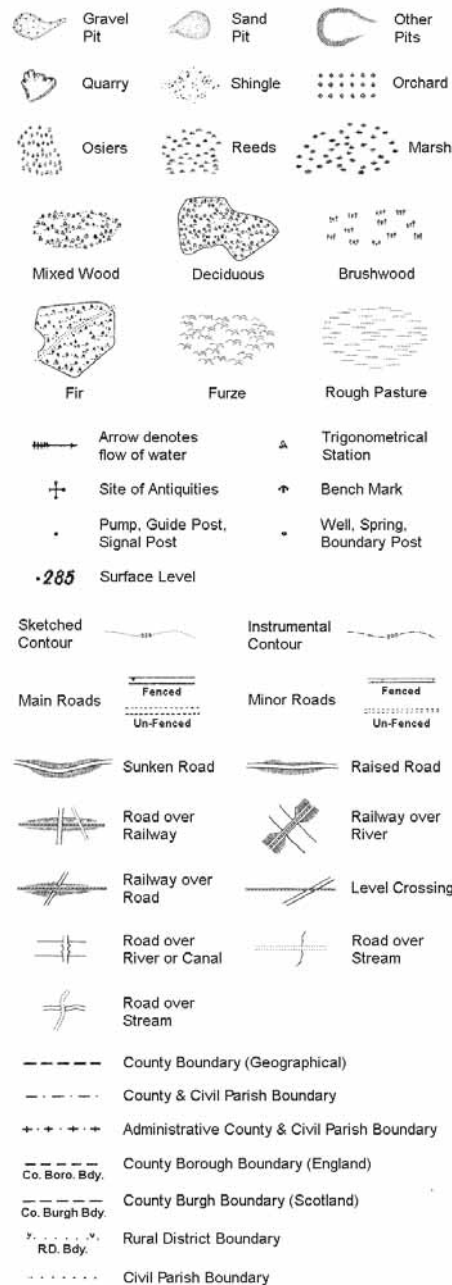
Order Number: 285122931_1_1
Customer Ref: 285-21-088
National Grid Reference: 533330, 190650
Slice: A
Site Area (Ha): 0.32
Search Buffer (m): 100

Site Details

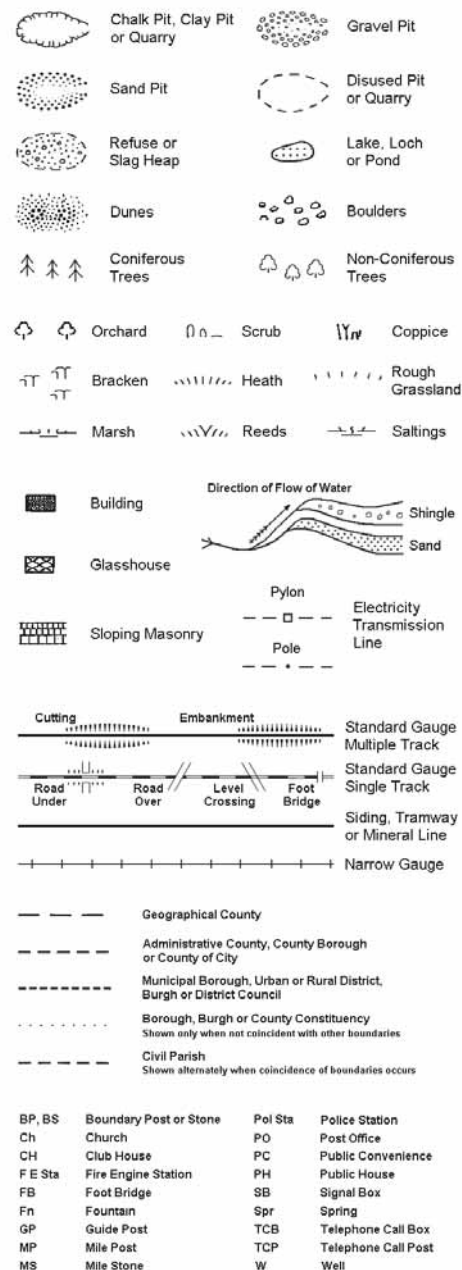
The Roundway, Haringey, London

Historical Mapping Legends

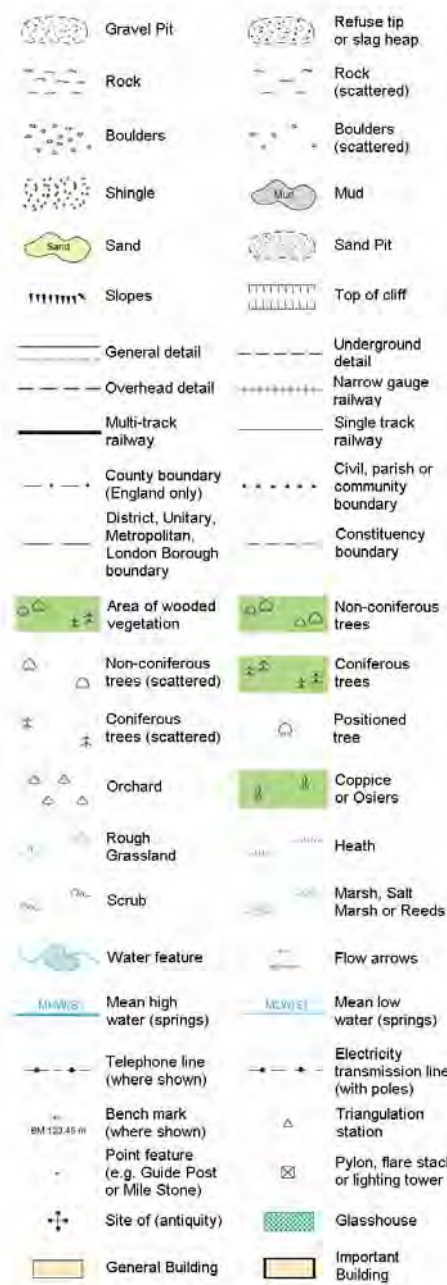
Ordnance Survey County Series 1:10,560



Ordnance Survey Plan 1:10,000



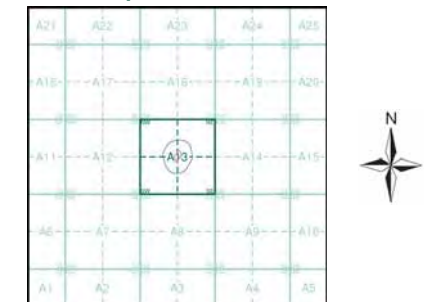
1:10,000 Raster Mapping



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Middlesex	1:10,560	1868 - 1873	3
Middlesex	1:10,560	1872 - 1879	4
Middlesex	1:10,560	1872	5
Essex	1:10,560	1876	6
London	1:10,560	1896	7
Middlesex	1:10,560	1897	8
Essex	1:10,560	1898	9
Hertfordshire	1:10,560	1920	10
Essex	1:10,560	1920	11
Hertfordshire	1:10,560	1938	12
Essex	1:10,560	1938	13
Historical Aerial Photography	1:10,560	1945 - 1950	14
Ordnance Survey Plan	1:10,000	1952	15
Ordnance Survey Plan	1:10,000	1962 - 1966	16
Ordnance Survey Plan	1:10,000	1967	17
Ordnance Survey Plan	1:10,000	1975	18
Ordnance Survey Plan	1:10,000	1983 - 1984	19
London	1:25,000	1985	20
Ordnance Survey Plan	1:10,000	1990 - 1992	21
10K Raster Mapping	1:10,000	1999	22
10K Raster Mapping	1:10,000	2006	23
VectorMap Local	1:10,000	2021	24

Historical Map - Slice A



Order Details

Order Number: 285122931_1_1
Customer Ref: 285-21-088
National Grid Reference: 533330, 190650
Slice: A
Site Area (Ha): 0.32
Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London

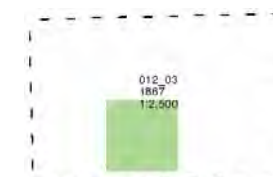
Middlesex

Published 1867

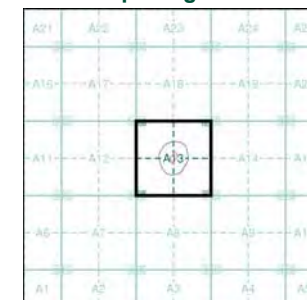
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13

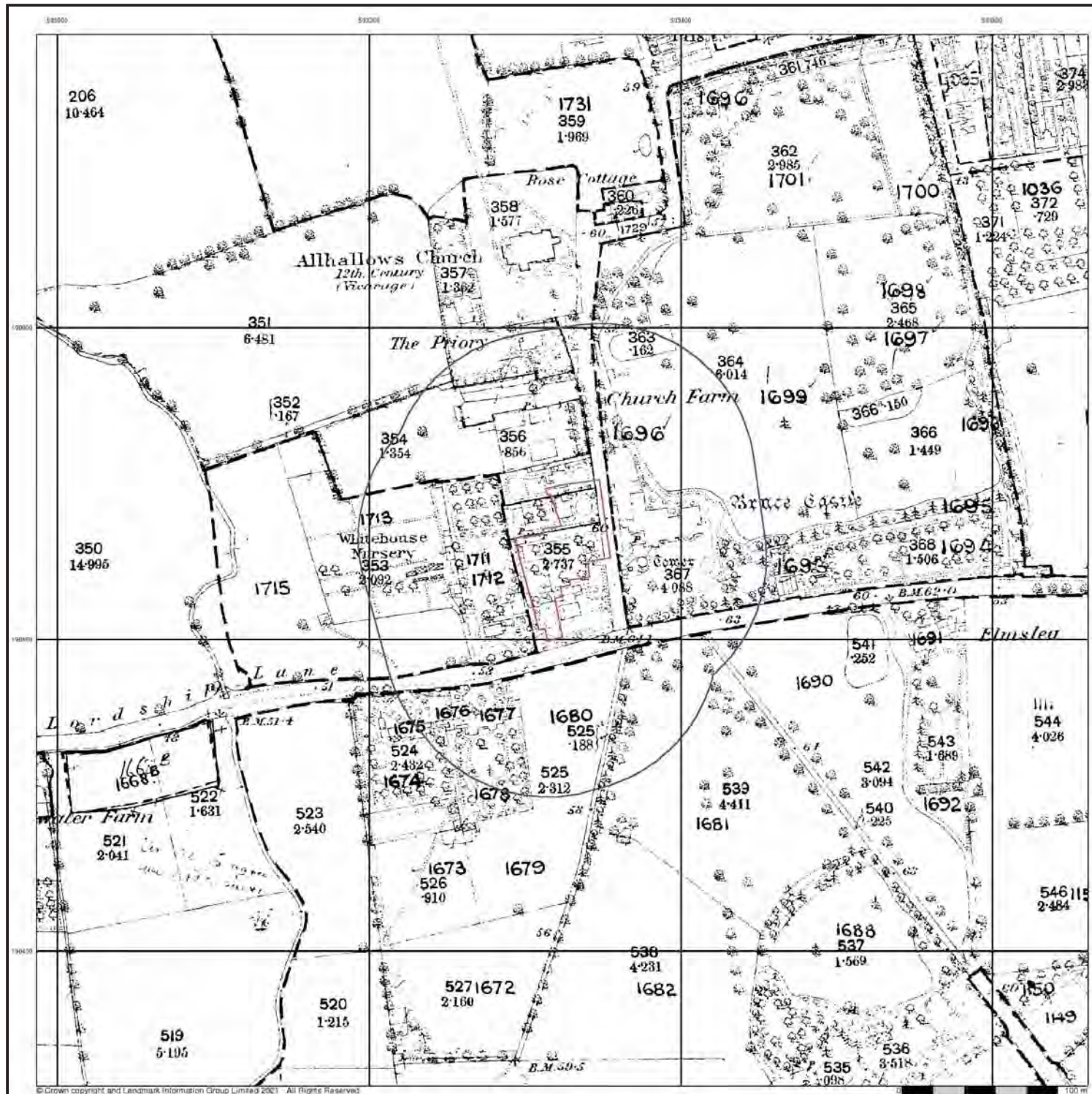


Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 100

Site Details

The Roundway, Haringey, London



Middlesex

Published 1868 - 1873

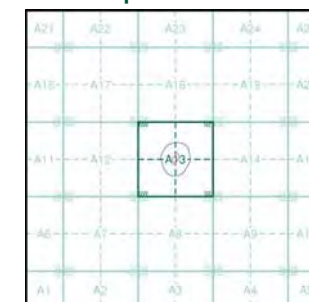
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

00700	1868	1:10,560
01200	1873	1:10,560

Historical Map - Slice A



Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



Middlesex

Published 1872 - 1879

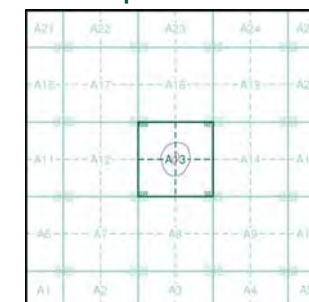
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

00700	1872	1:10,560
01200	1879	1:10,560

Historical Map - Slice A



Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



London

Published 1895

Source map scale - 1:1,056

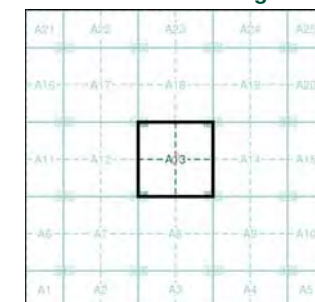
The 1:1056 scale of Ordnance Survey mapping was adopted from Ireland in 1848 and was used to survey towns with a population of over 4000, plus county towns of lesser population, in those counties mapped at the six-inch scale in 1841-55. The scale was the largest scale at which London was mapped by the Ordnance Survey and a 'skeleton' survey of the capital, showing little more than streets, street names, frontages and altitudes, was undertaken between 1848 and 1850. The majority of the 1:1056 surveys were later replaced by 1:5000 surveys; although almost all the remainder were revised at this scale, sometimes more than once before 1895. The type of detail shown on the 1:1056 scale is broadly similar to that on 1:5000; the apparent omission of minor details such as sewer access points and street lights may be as much a reflection of the generally earlier date of these plans, as of the specification of the map.

Please note: Due to the partial coverage of Historical Town Plans, it is possible that not all segments within an order will contain mapping. Only the segments that have Town Plan coverage will be generated.

Map Name(s) and Date(s)

003_00_016	003_00_017
1895	1895
1:1,056	1:1,056
003_00_026	003_00_027
1895	1895
1:1,056	1:1,056

Historical Town Plan - Segment A13

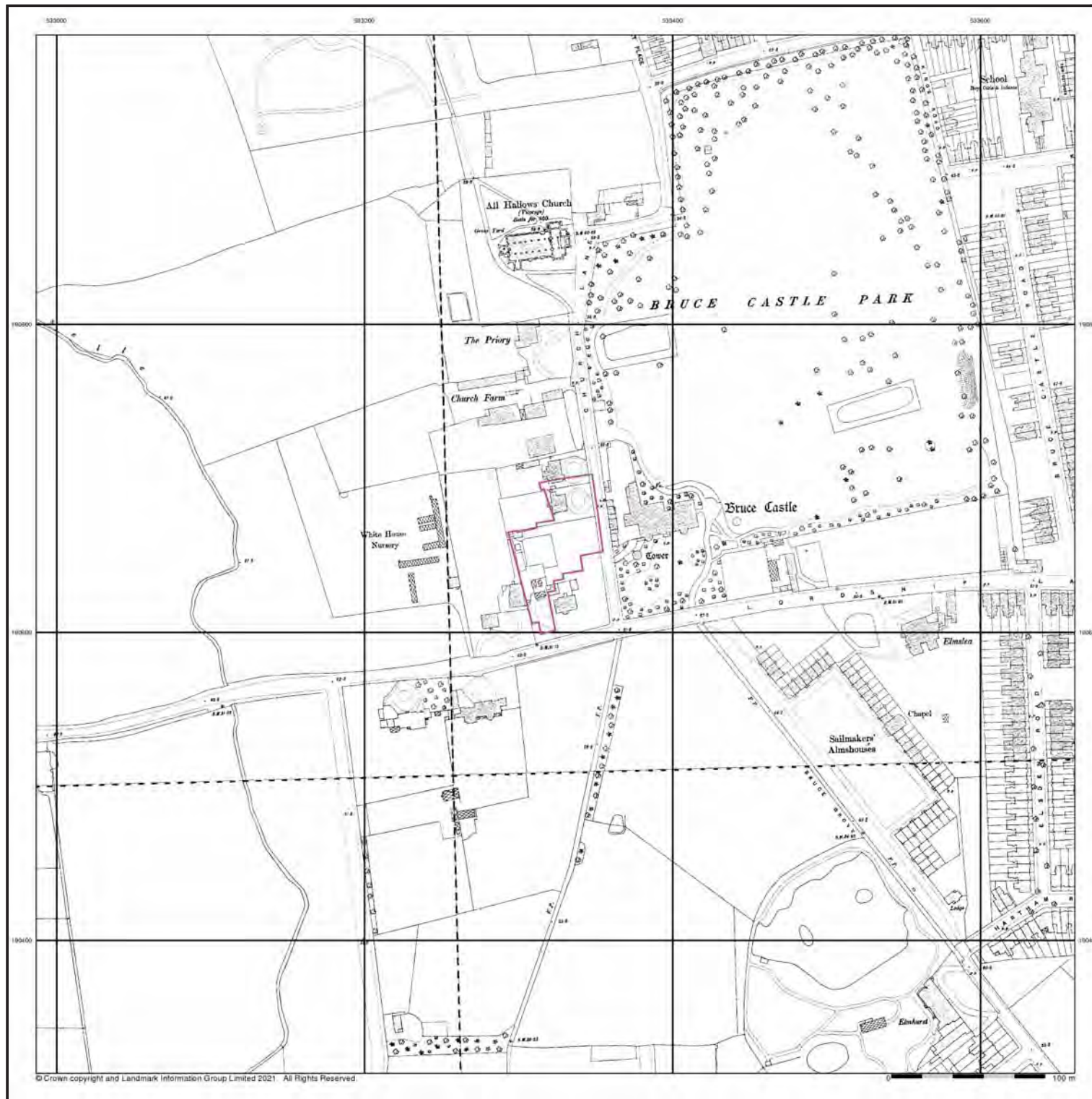


Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 0

Site Details

The Roundway, Haringey, London



London

Published 1896

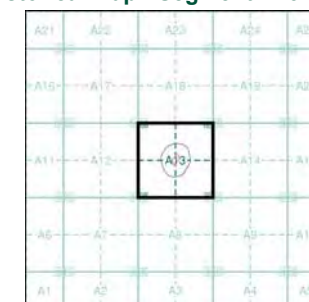
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13

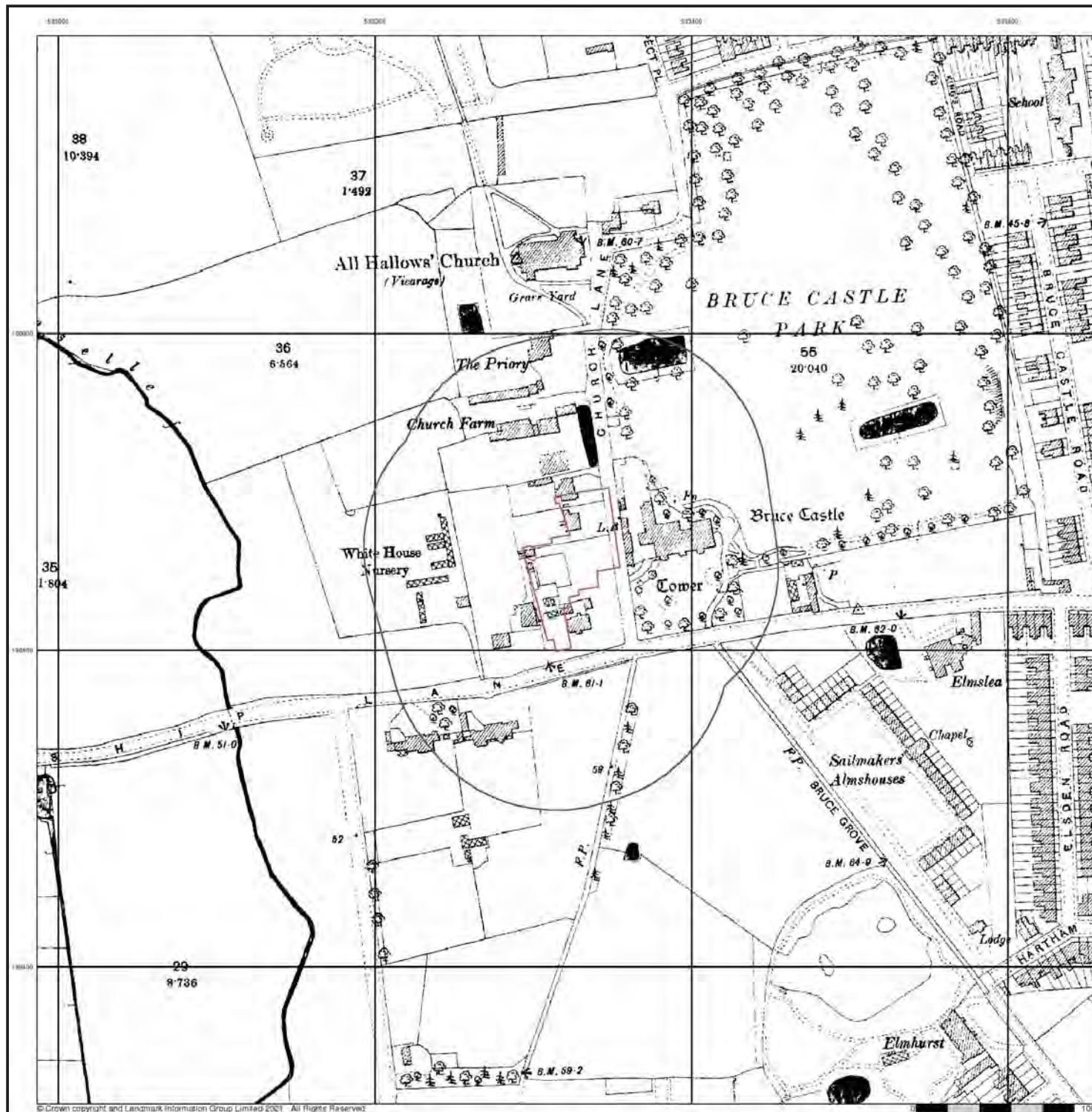


Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 100

Site Details

The Roundway, Haringey, London



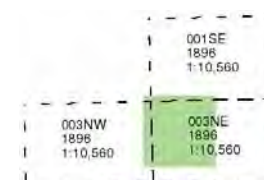
London

Published 1896

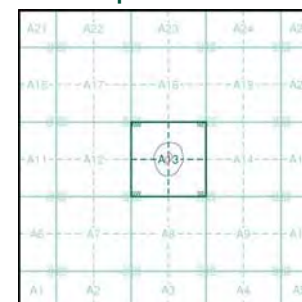
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 285122931_1_1
Customer Ref: 285-21-088
National Grid Reference: 533330, 190650
Slice: A
Site Area (Ha): 0.32
Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



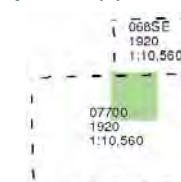
Essex

Published 1920

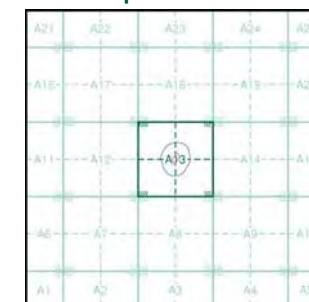
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A

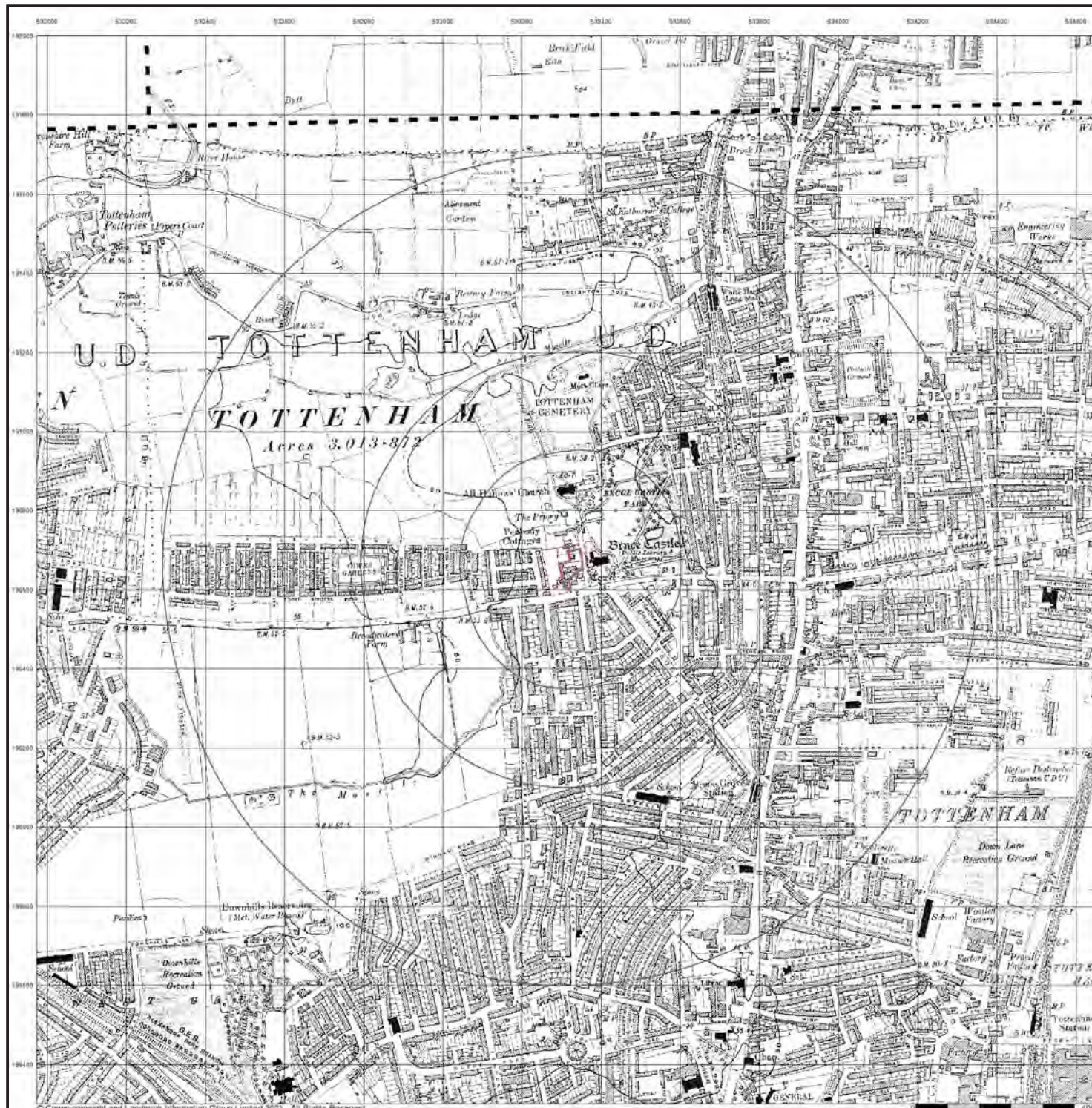


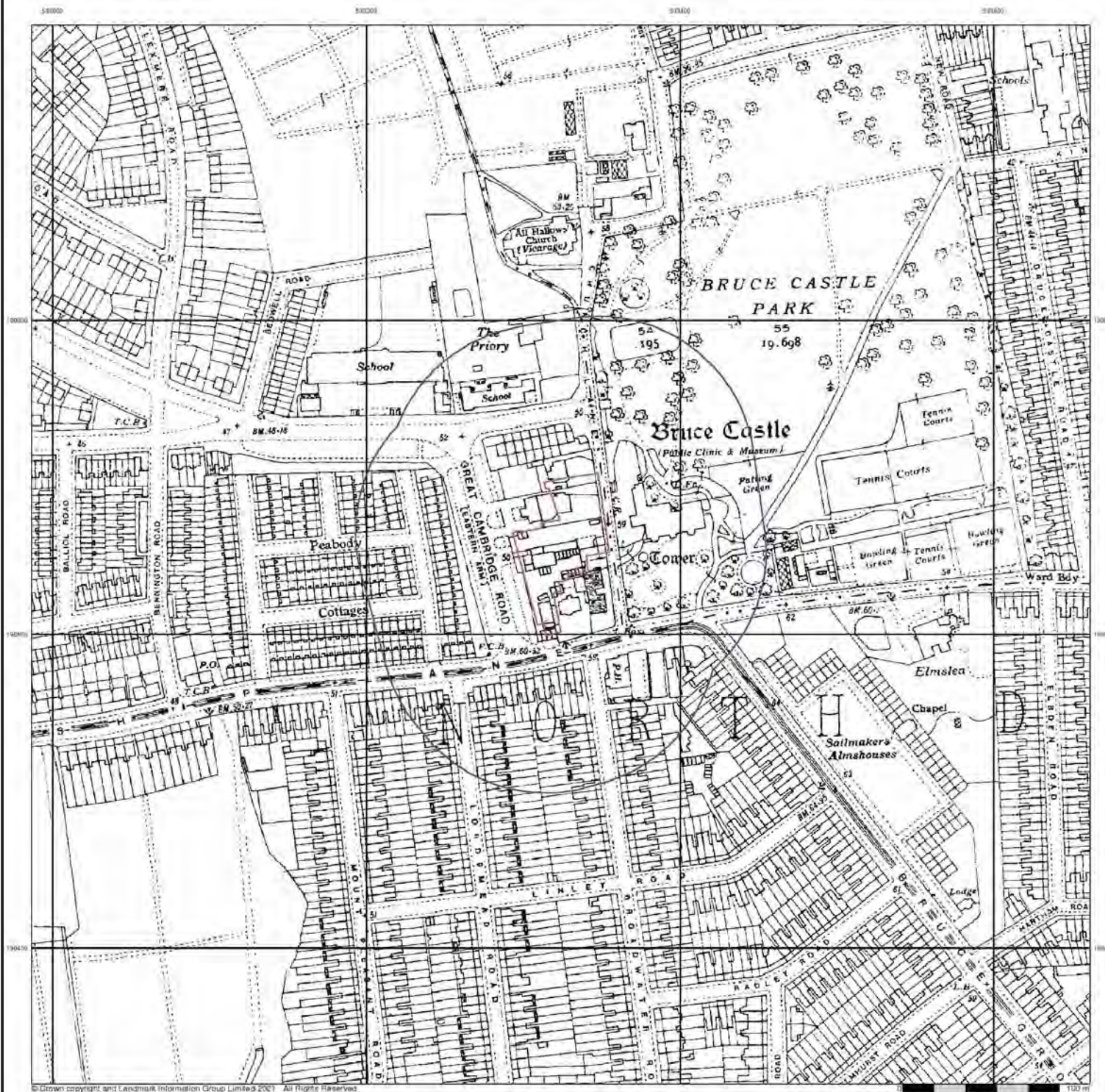
Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London





Envirocheck®

LANDMARK INFORMATION GROUP®

Middlesex

Published 1935

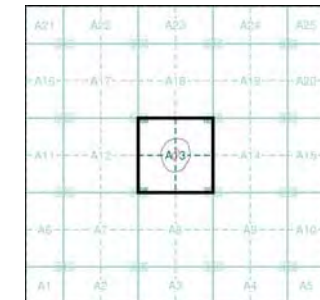
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 285122931_1_1
Customer Ref: 285-21-088
National Grid Reference: 533330, 190650
Slice: A
Site Area (Ha): 0.32
Search Buffer (m): 100

Site Details

The Roundway, Haringey, London

Landmark
INFORMATION GROUP

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

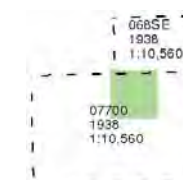
Essex

Published 1938

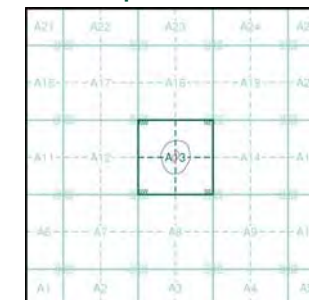
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



Historical Aerial Photography

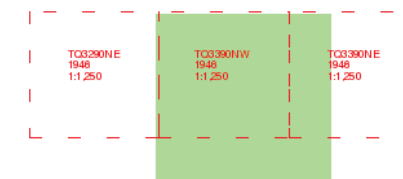
Published 1946

Source map scale - 1:1,250

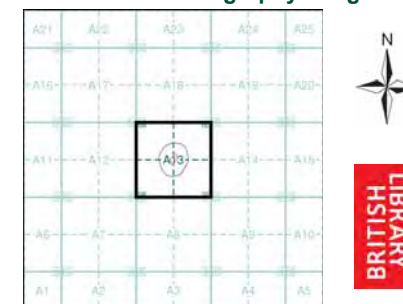
The Historical Aerial Photos were produced by the Ordnance Survey at a scale of 1:1,250 and 1:10,560 from Air Force photography. They were produced between 1944 and 1951 as an interim measure, pending preparation of conventional mapping, due to post war resource shortages. New security measures in the 1950's meant that every photograph was re-checked for potentially unsafe information with security sites replaced by fake fields or clouds. The original editions were withdrawn and only later made available after a period of fifty years although due to the accuracy of the editing, without viewing both revisions it is not easy to spot the edits. Where available Landmark have included both revisions.

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Map Name(s) and Date(s)



Historical Aerial Photography - Segment A13



Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 100

Site Details

The Roundway, Haringey, London



Historical Aerial Photography

Published 1945 - 1950

Source map scale - 1:10,560

The Historical Aerial Photos were produced by the Ordnance Survey at a scale of 1:1,250 and 1:10,560 from Air Force photography. They were produced between 1944 and 1951 as an interim measure, pending preparation of conventional mapping, due to post war resource shortages. New security measures in the 1950's meant that every photograph was re-checked for potentially unsafe information with security sites replaced by fake fields or clouds. The original editions were withdrawn and only later made available after a period of fifty years although due to the accuracy of the editing, without viewing both revisions it is not easy to spot the edits. Where available Landmark have included both revisions.

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Map Name(s) and Date(s)

TQ39SW
1945
1:10,560
TQ38NW
1950
1:10,560

Historical Aerial Photography - Slice A



Order Details

Order Number: 285122931_1_1
Customer Ref: 285-21-088
National Grid Reference: 533330, 190650
Slice: A
Site Area (Ha): 0.32
Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London

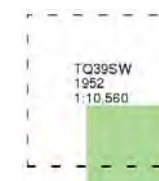
Ordnance Survey Plan

Published 1952

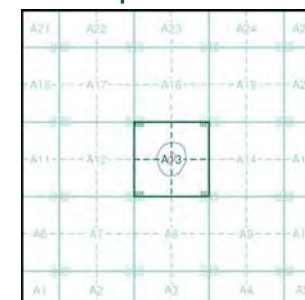
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 285122931_1_1
Customer Ref: 285-21-088
National Grid Reference: 533330, 190650
Slice: A
Site Area (Ha): 0.32
Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London

Ordnance Survey Plan

Published 1955 - 1956

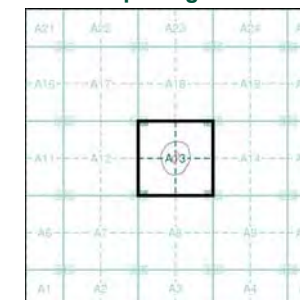
Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

TQ2290NE 1956 1:1,250	TQ2290NW 1955 1:1,250	TQ2290NE 1955 1:1,250
TQ2290SE 1956 1:1,250	TQ2290SW 1955 1:1,250	TQ2290SE 1955 1:1,250

Historical Map - Segment A13

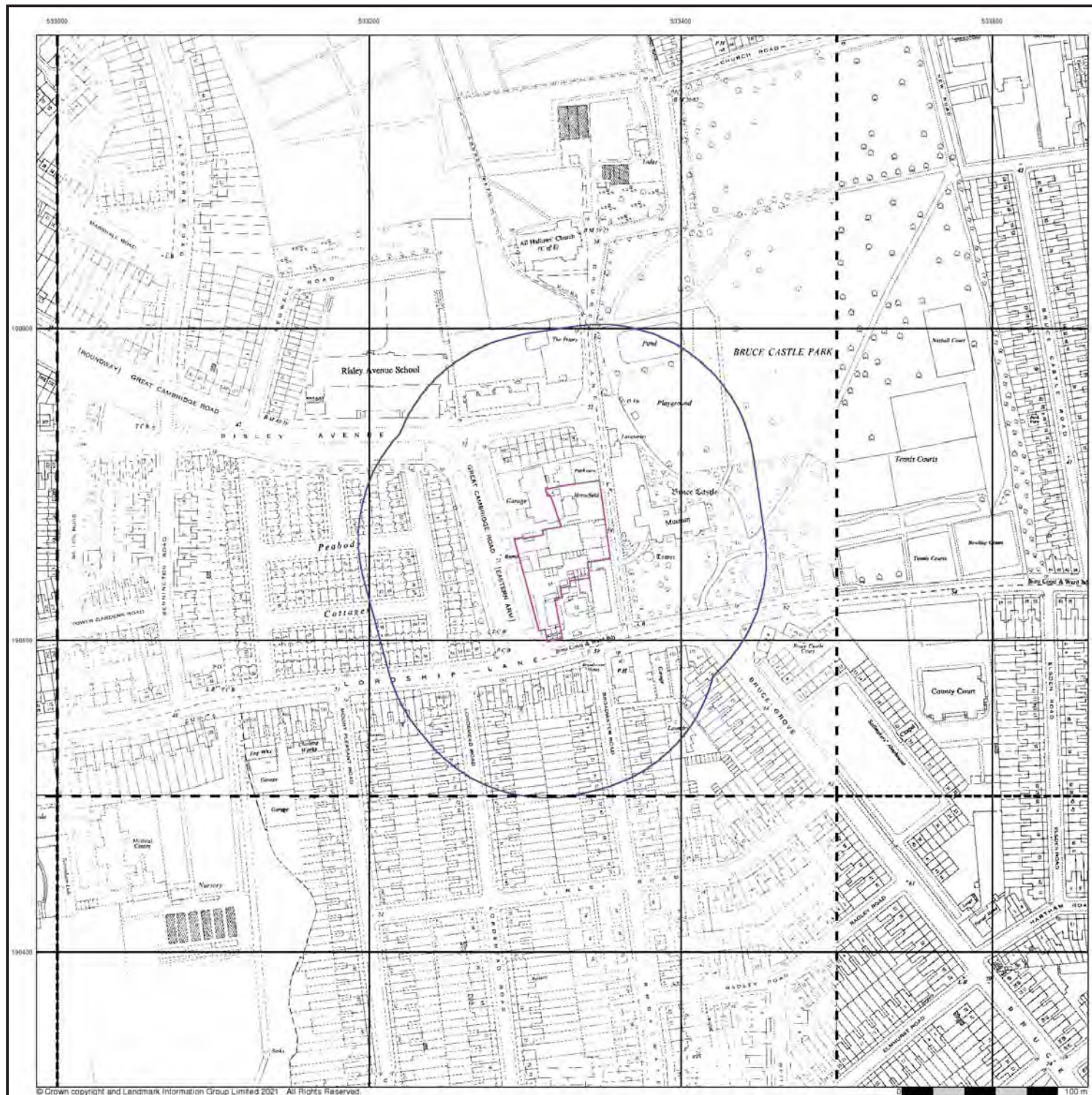


Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 100

Site Details

The Roundway, Haringey, London



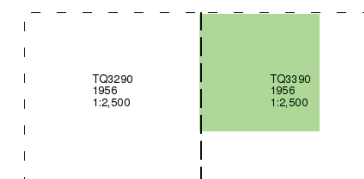
Ordnance Survey Plan

Published 1956

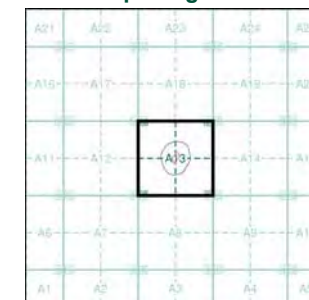
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13

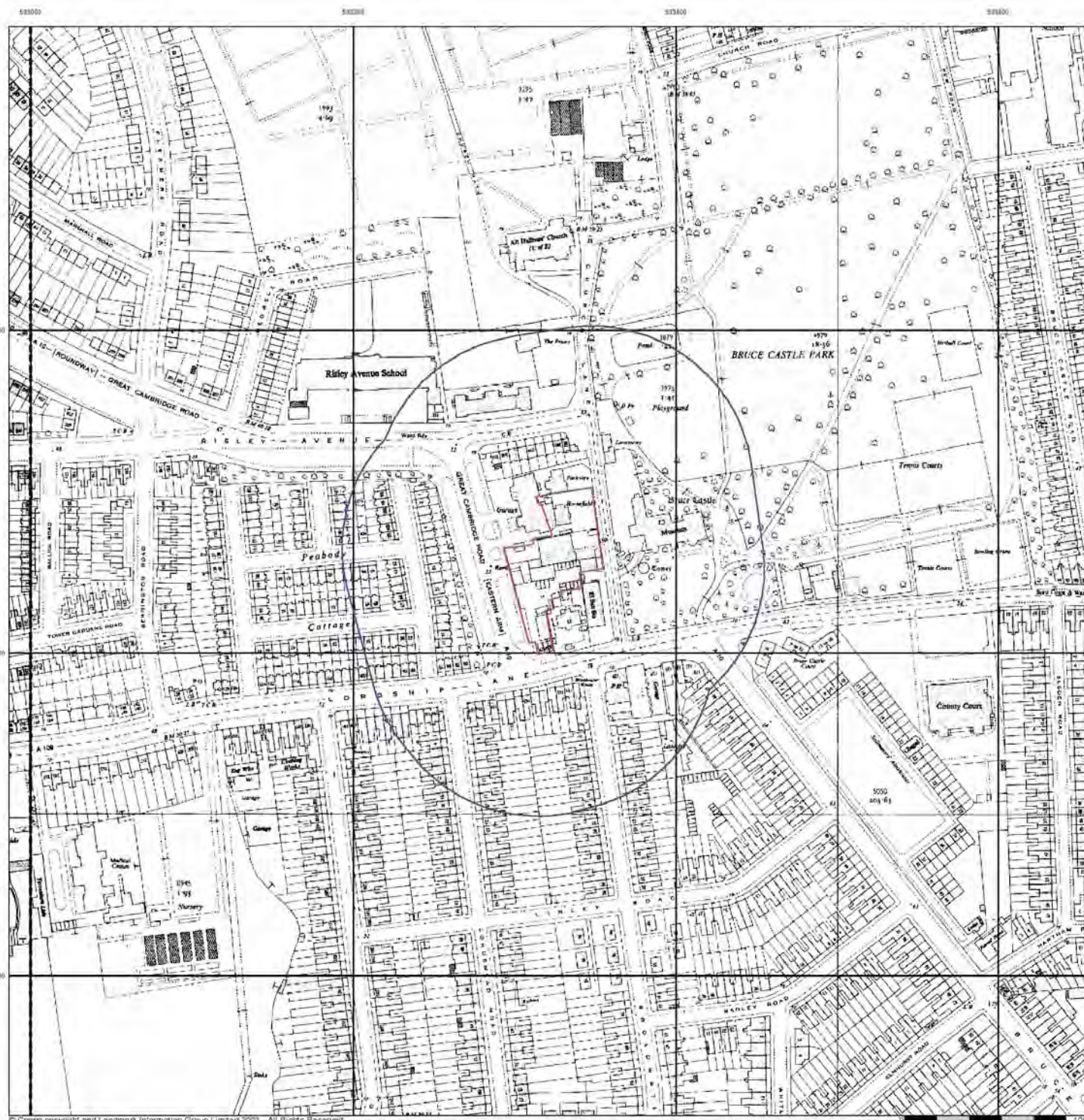


Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 100

Site Details

The Roundway, Haringey, London



Ordnance Survey Plan

Published 1962 - 1966

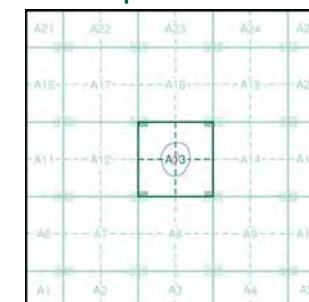
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

TQ39SW
1966
1:10,560
TQ38NW
1962
1:10,560

Historical Map - Slice A



Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



Ordnance Survey Plan

Published 1969 - 1973

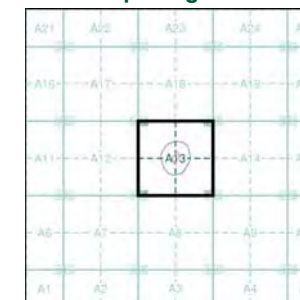
Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

TQ3290NW 1973 1:1,250	TQ3290NE 1973 1:1,250
TQ3290SE 1972 1:1,250	TQ3290SW 1973 1:1,250
	TQ3290SE 1969 1:1,250

Historical Map - Segment A13



Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 100

Site Details

The Roundway, Haringey, London



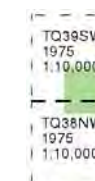
Ordnance Survey Plan

Published 1975

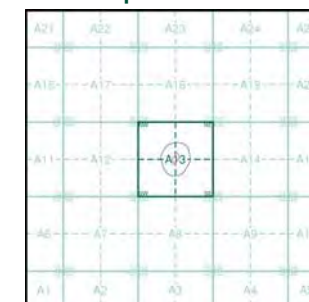
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



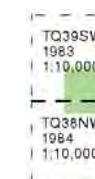
Ordnance Survey Plan

Published 1983 - 1984

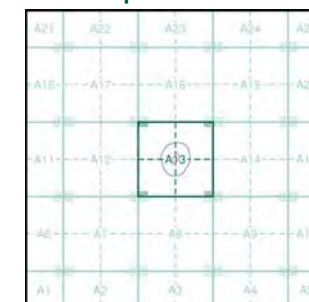
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London

Large-Scale National Grid Data

Published 1991

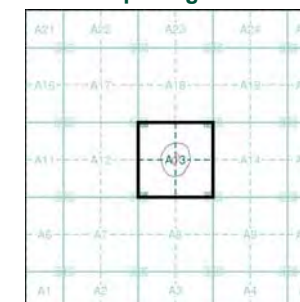
Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

TQ9290NE 1991 1:1,250	TQ9290NW 1991 1:1,250	TQ9290NE 1991 1:1,250
TQ9290SE 1991 1:1,250	TQ9290SW 1991 1:1,250	TQ9290SE 1991 1:1,250

Historical Map - Segment A13

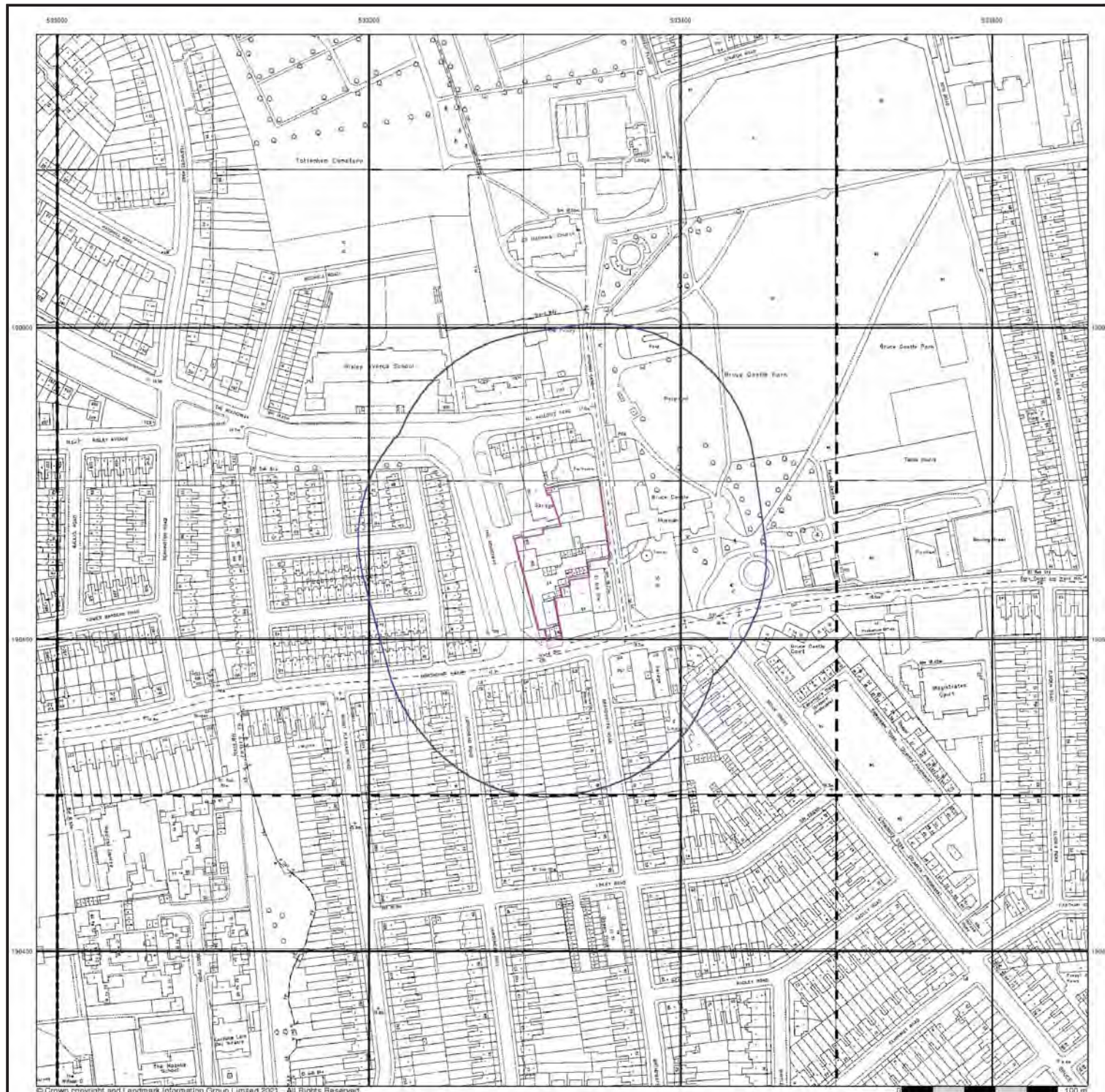


Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 100

Site Details

The Roundway, Haringey, London



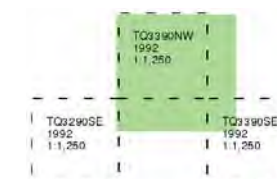
Large-Scale National Grid Data

Published 1992

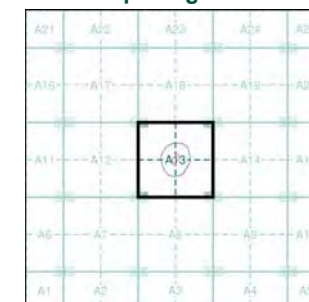
Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 100

Site Details

The Roundway, Haringey, London

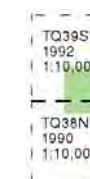
Ordnance Survey Plan

Published 1990 - 1992

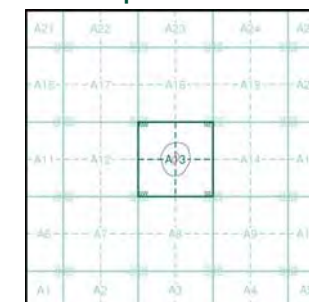
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London

533000

533200

533400

533600



© Copyright Getmapping plc

0 100 m

Envirocheck[®]

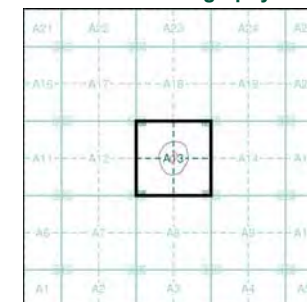
LANDMARK INFORMATION GROUP[®]

Historical Aerial Photography

Published 1999

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment A13



Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 100

Site Details

The Roundway, Haringey, London

Landmark
 LANDMARK INFORMATION GROUP

Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk

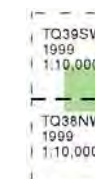
10k Raster Mapping

Published 1999

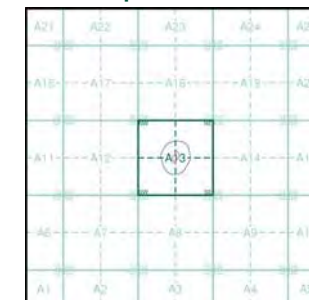
Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)



Historical Map - Slice A

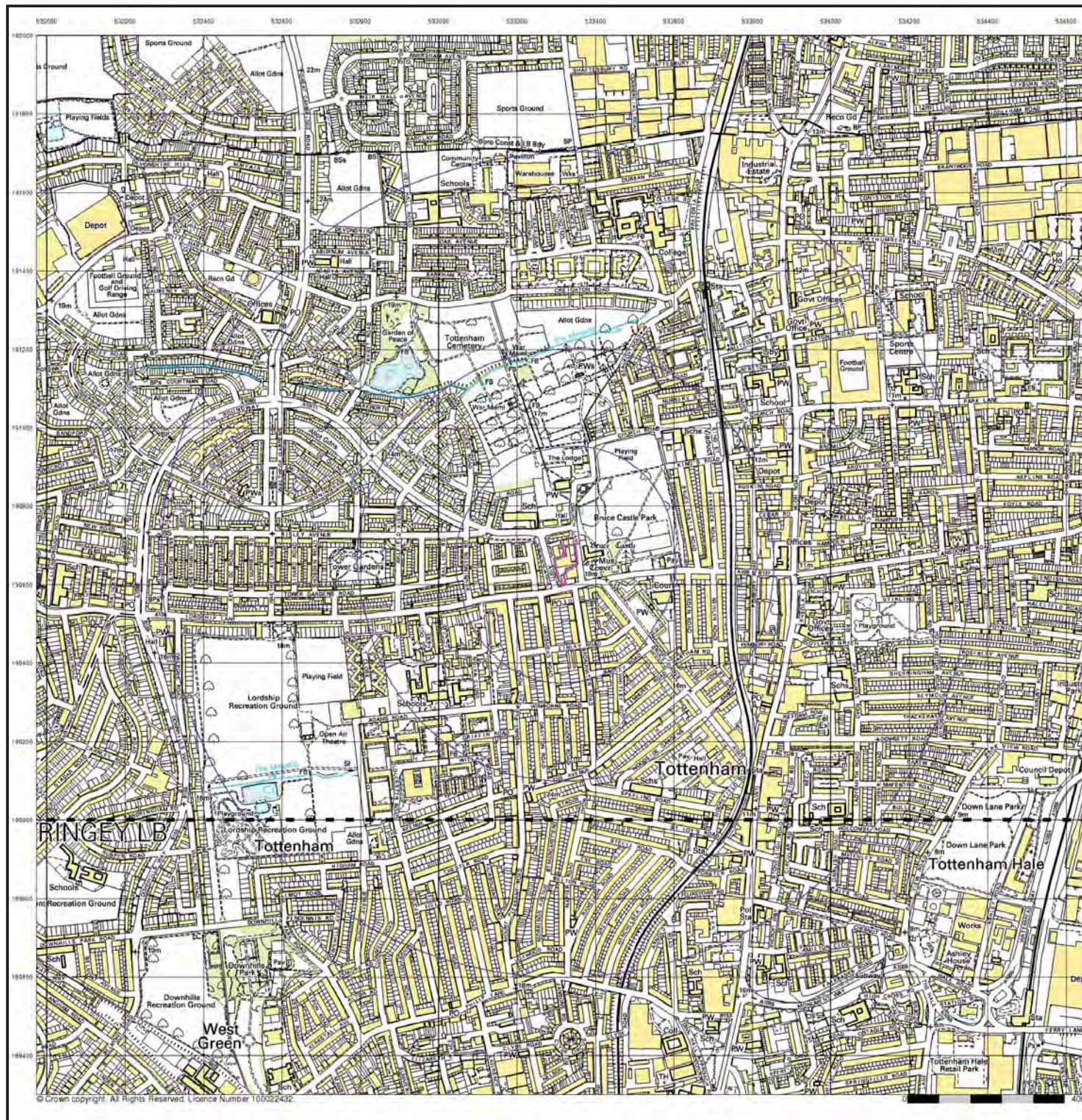


Order Details

Order Number: 285122931_1_1
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 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



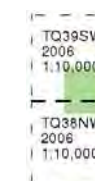
10k Raster Mapping

Published 2006

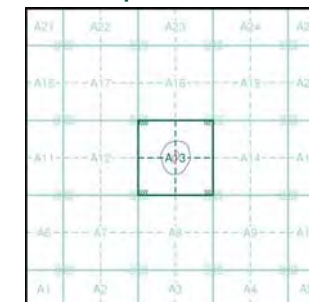
Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)



Historical Map - Slice A

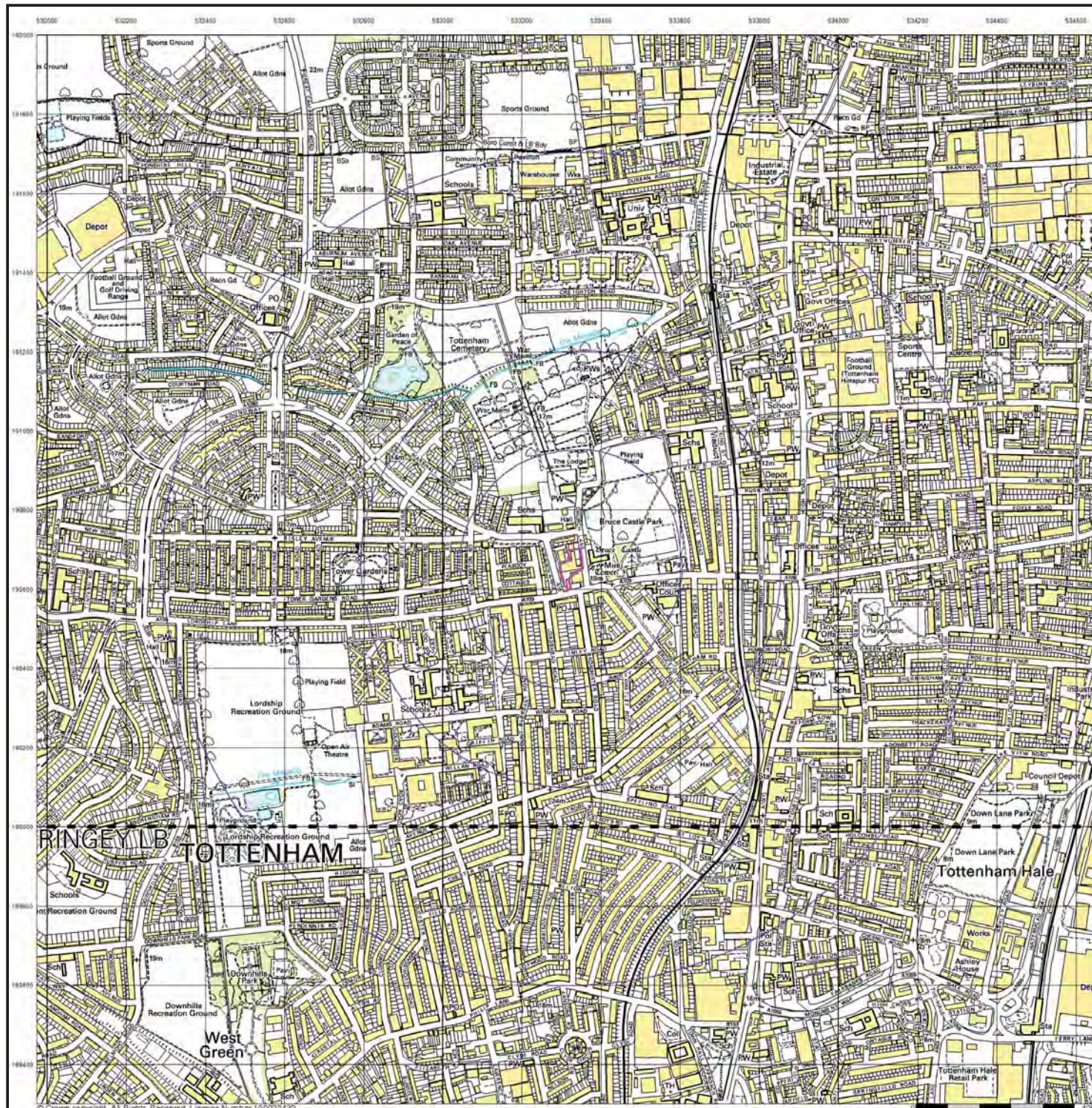


Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London



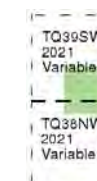
VectorMap Local

Published 2021

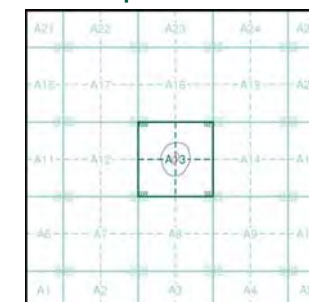
Source map scale - 1:10,000

VectorMap Local (Raster) is Ordnance Survey's highest detailed 'backdrop' mapping product. These maps are produced from OS's VectorMap Local, a simple vector dataset at a nominal scale of 1:10,000, covering the whole of Great Britain, that has been designed for creating graphical mapping. OS VectorMap Local is derived from large-scale information surveyed at 1:1250 scale (covering major towns and cities), 1:2500 scale (smaller towns, villages and developed rural areas), and 1:10 000 scale (mountain, moorland and river estuary areas).

Map Name(s) and Date(s)



Historical Map - Slice A

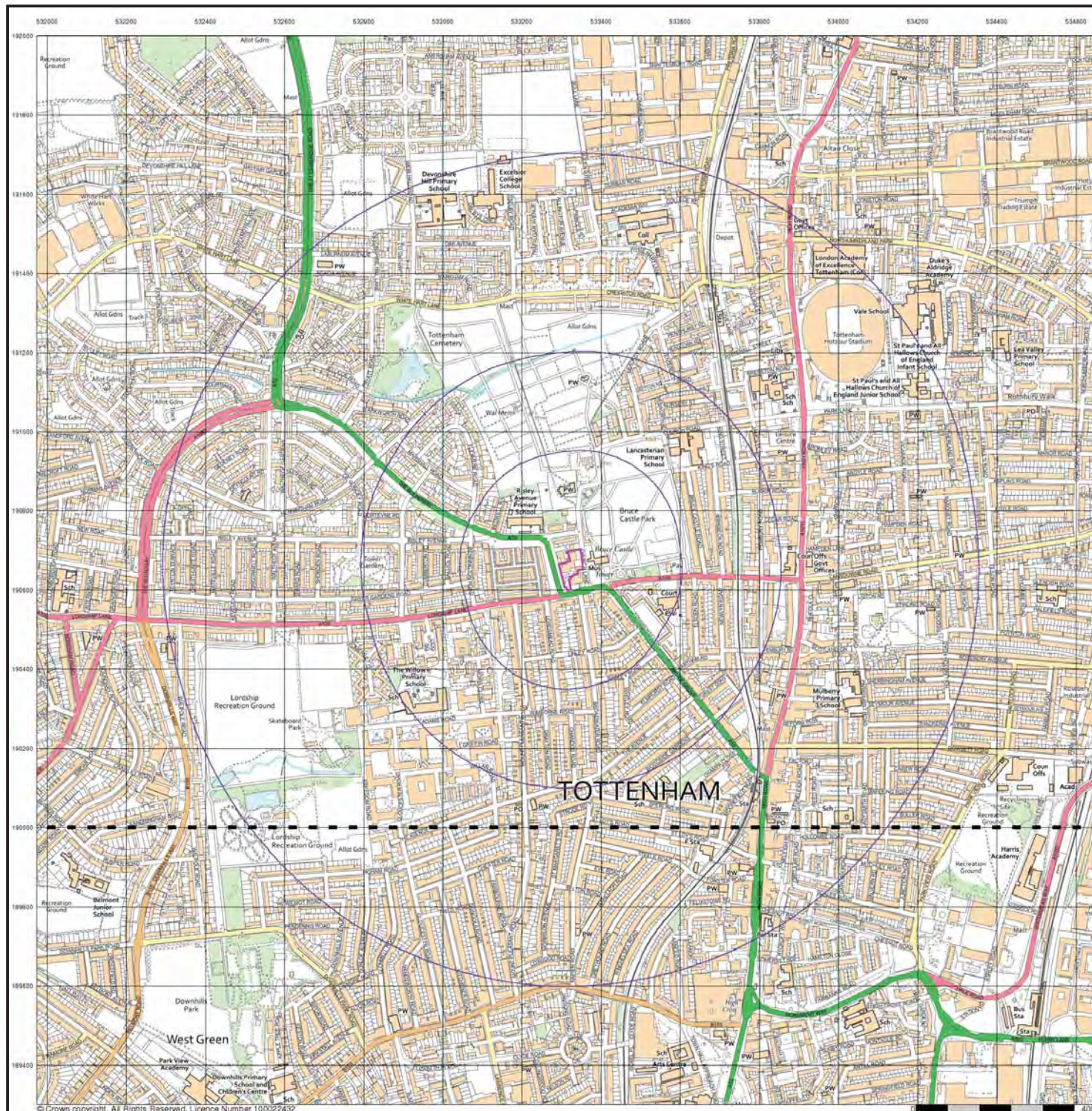


Order Details

Order Number: 285122931_1_1
 Customer Ref: 285-21-088
 National Grid Reference: 533330, 190650
 Slice: A
 Site Area (Ha): 0.32
 Search Buffer (m): 1000

Site Details

The Roundway, Haringey, London





APPENDIX IV

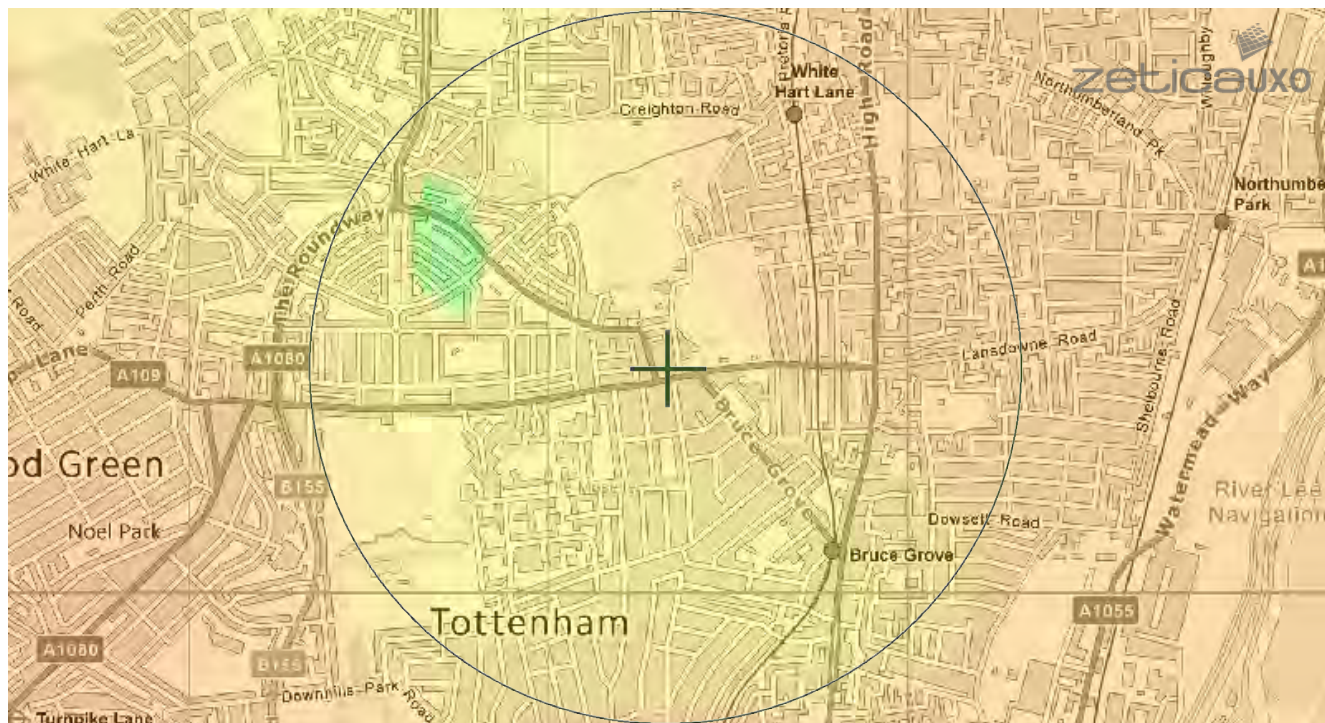
UNEXPLODED ORDNANCE DATA

UNEXPLODED BOMB RISK MAP



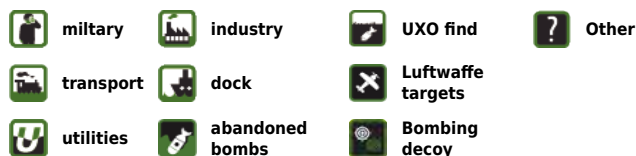
SITE LOCATION

Location: N17 7QG,
Map Centre: 533337,190628



LEGEND

London Bomb Risk



How to use your Unexploded Bomb (UXB) risk map?

The map indicates the potential for Unexploded Bombs (UXB) to be present as a result of World War Two (WWII) bombing.

You can incorporate the map into your preliminary risk assessment* for potential Unexploded Ordnance (UXO) for a site. Using this map, you can make an informed decision as to whether more in-depth detailed risk assessment* is necessary.

Relative UXB risk across London

The relative risk for the London area is established by plotting the recorded bombing densities.

These are represented as counts of high explosive bombs in km2 area. The areas coloured green represent a record of less than 10 bombs per km2.

Compared to other areas of the UK, this still represents a significant density. However, this is much lower than parts of Central London, where the red colouration indicates in excess of 150 bombs falling per km2, representing a very significant bombing density.

What do I do if my site is in a moderate or high density area?

Generally, we recommend that a detailed UXO desk study and risk assessment is undertaken for sites with a moderate or high bombing density.

Similarly, if your site is near to a designated Luftwaffe target or bombing decoy then additional detailed research is recommended.

More often than not, this further detailed research will conclude that the potential for a significant UXO hazard to be present on your site is actually low.

Never plan site work or undertake a risk assessment using these maps alone. More detail is required, particularly where there may be a source of UXO from other military operations which are not reflected on these maps.

If my site is in a low risk area, do I need to do anything?

If both the map and other research confirms that there is a low potential for UXO to be present on your site then, subject to your own comfort and risk tolerance, works can proceed with no special precautions.

A low risk really means that there is no greater probability of encountering UXO than anywhere else in the UK.

If you are unsure whether other sources of UXO may be present, you can ask for one of our **pre-desk study assessments (PDSA)**

If I have any questions, who do I contact?

tel: +44 (0) 1993 886682
email: uxo@zetica.com
web: www.zeticauxo.com

The information in this UXB risk map is derived from a number of sources and should be used in conjunction with the accompanying notes on our website: (<https://zeticauxo.com/downloads-and-resources/risk-maps/>)

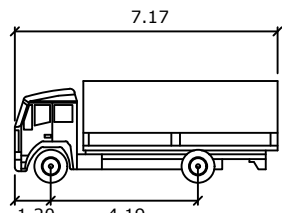
Zetica cannot guarantee the accuracy or completeness of the information or data used and cannot accept any liability for any use of the maps. These maps can be used as part of a technical report or similar publication, subject to acknowledgment. The copyright remains with Zetica Ltd.

It is important to note that this map is not a UXO risk assessment and should not be reported as such when reproduced.

*Preliminary and detailed UXO risk assessments are advocated as good practice by industry guidance such as CIRIA C681 'Unexploded Ordnance (UXO), a guide for the construction industry'.

Appendix 4



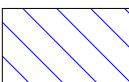


Small Rigid
Width : 2.30
Track : 2.12
Lock to Lock Time : 6.0 s
Steering Angle : 42.7 deg

Meters

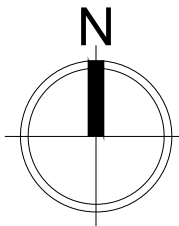


Vehicle entering to the site



Vehicle leaving the site

Scale 1:200 @ A1



Rev.	Date	Revision	Drawn	Checked
------	------	----------	-------	---------



NRG Consulting
Unit 219, PillBox 115, Coventry Road, London E2 6GG
T: +44 (0)203 735 8169
E: admin@nrgconsulting.org

Job:
The Roundway

Drawing Title:
Swept Path Analysis

Drawing Number:
01

Scale:
1:200

Date:
December 2023

Appendix 5



