

# **PHASE 1 DESK STUDY AND PHASE 2 SITE INVESTIGATION REPORT**

**Site** **32 CROSS STREET, BARNES,  
LONDON SW13 0PD**

**Client** **MCBAINS LTD**

**Report Ref**  
**20/11891/GO REV 2**

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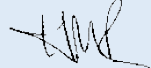


**ALBURY S.I. LTD**

**Geotechnical and Environmental Consultants**

Miltons Yard, Petworth Road,  
Witley, Surrey GU8 5LH

**T:** 01428 684 836  
**F:** 01428 685 261  
info@alburysi.co.uk  
www.alburysi.co.uk

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Prepared by	G C D Owens BSc MSc FGS MIEEnvSc Director		
Approved by	K J Clark BSc Hons Director		
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The recommendations made and opinions expressed in this Report are based on the strata conditions revealed by the fieldworks as indicated on the exploratory records, together with an assessment of the data from in situ and laboratory tests. No liability can be accepted for conditions which have not been revealed by the fieldworks, for example, between exploratory positions. While this Report may offer opinions on the possible configuration of strata, both between the excavations and below the maximum depth achieved by the investigation, these comments are for guidance only and no liability can be accepted for their accuracy. The data obtained relate to the conditions which are relevant at the time of the investigation.

The groundwater observations entered on exploratory records are those noted at the time of the investigation. The normal rate of progress does not usually permit the recording of any equilibrium water level for any one water strike. It should be noted that groundwater levels are prone to seasonal variation and to changes in local drainage conditions. The word 'none' indicates that groundwater was sealed off by the borehole casing or that no water was observed in the exploratory hole upon completion.

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- 2-4 Trial Pit Sections
- 5 Proposed Layout

**APPENDICES**

- 1 Envirocheck Data
- 2 Exploratory Records
- 3 Laboratory Test Results
- 4 Waste
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## **EXECUTIVE SUMMARY**

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This investigation has demonstrated that significant thicknesses of made ground overlies the Kempton Park Gravel Member of recent or Quaternary age. At depth the London Clay Formation of the Eocene epoch has been encountered. It is considered that traditional strip or spread foundations extended to the Kempton Park Gravel Member, revealed at depths of between 1.4m and 2.6m, can be designed to apply a maximum increase in load of 200kPa. The observations made at the time of the fieldworks and subsequent monitoring suggest that problems relating to groundwater are unlikely.

## **1 INTRODUCTION**

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Albury S.I. Limited were approached by the Client to provide a combined geotechnical and geo-environmental land contamination assessment of the site. This initial stage of this work comprises a Phase 1 Desk Study.

### **1.1 Phase 1 Objectives**

The Desk Study comprises a review of the readily available geological, historical and environmental sources for information about the site. This includes the commissioning of an Envirocheck report supplied by Landmark Information Group. This report presents the findings of the Desk Study together with an outline Conceptual Site Model and preliminary risk assessment, based upon identified potential sources of contamination which may pose a significant risk to receptors or end-users of the site.

In preparing this report reference has been made to relevant guidance which includes the 'Investigation of potentially contaminated sites. Code of Practice.' (BSI, 2011) and the EA CLR 11 report 'The Model Procedures for the Management of Land Contamination' (DEFRA and EA, 2004) and updated Land Contamination: risk management (LCRM) guidance (2019).

### **1.2 Scope of Phase 2 Investigation**

The proposal is to demolish the existing caretaker's property and construct a SEN building for Barnes Primary School at 32 Cross Street, Barnes ("the site"). Accordingly, a site investigation has been undertaken in order to ascertain the nature and engineering properties of the soils underlying the proposed development site and to obtain data which will assist in the formulation of a safe and economical foundation solution. In addition, a geo-environmental appraisal of the site has also been carried out. At the time of the works the site was occupied and the existing buildings were present.

The programme of this investigation was outlined by the Client and initially comprised the completion of a Desk Study, which includes an Envirocheck report by Landmark Information Group. The subsequent intrusive investigation included the construction of a single deep cable percussive borehole with two boreholes using hand-held window sampling techniques and the installation of two standpipes to facilitate long-term ground gas monitoring. This was supplemented by three trial pits, using manual techniques, to expose existing foundations. During this work samples were recovered for further examination and laboratory testing. In addition, a number of in situ tests were also performed. This report describes the work undertaken, presents the information obtained and discusses the ground conditions with respect to foundation design, construction and potential contamination and ground gas.

## **2 PHASE 1 DESK STUDY - THE SITE**

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### **2.1 Site Location**

The site is located in Barnes, within an area known as Westfields. The site covers 300m<sup>2</sup>, is rectangular in shape and is located at Ordnance Survey National grid reference 521560, 175910. It comprises a two-storey residential dwelling with garage and gardens, which is shown in the photographs below. No obvious potential sources of contamination were apparent at the time of our visit.



The grounds of Barnes Primary School lie to the north east, whilst there are pedestrian alleyways present on the south east and north western boundaries, which provide access to the gardens of residential properties beyond. Cross Street forms the south western boundary and provides access into the site. The River Thames lies within 500m to the north west.

## 2.2 Site Topography

The recent OS mapping indicates spot height levels within Cross Road at +6mOD and 6.4mOD. The site itself appears relatively flat and level with Cross Street.

## 3 SITE HISTORY

### 3.1 Historical Mapping

The historical Ordnance Survey mapping contained within the Envirocheck report has been reviewed. The maps reviewed are included in Appendix 1. Reference has been made to the earlier tithe map of Barnes dated 1837, which reveals the site and immediate area was open land or market gardens at this time, listed as arable and no railway lines are present. We understand from a number of sources that the land was purchased for the railways, which were constructed in 1846.

Table 1 - Historical Mapping Summary			
Date	Source Scale	Relevant Information	
		On Site	Off Site
1868	1:2500	Two structures present on site.	Railway Line spur (Barnes Curve) present on embankment 40m east of site, linking further railway lines present 170m north east and 130m south.  Housing present to the south east with a number of Pumps [P] shown.  Beverley Brook present 130m south east.
1870	1:2,500	No change.	No significant change.
1895	1:1,056	No change.	Railway spur and embankment 40m to the east no longer present. Allotment gardens now present to the south.
1913	1:2,500	No change.	Infant School now present to the east.
1919	1:2,500	No change.	No significant change.
1935-1936	1:2,500	No change.	Public House now noted on Cross Street opposite the site.
1946	1:1,250	No change.	No significant change.
1952	1:2,500	No change.	Row of housing associated with St Ann's Passage to the south east cleared.
1963	1:1,250	Structure in west of site no longer present.	Infant School now renamed Westfields County Primary School. Cleared area to south east now allotment gardens.

			Area of allotments to the south east redeveloped for residential housing known as Westfields.
1974	1:1,250	Existing property now present.	Westfields County Primary School present day structure now present.
1990	1:1,250	Structures in east of site no longer present.	Former Infant School building demolished and no longer present.

\*indicates partial mapping coverage

At the time of the earliest mapping the site was occupied by two structures and these remain until sometime between 1952 and 1963 when the structure in the west of the site was demolished, with the existing property appearing later between 1963 and 1974. The site has remained unchanged from this time to the present day.

### 3.2 Aerial Imagery

Consideration of the modern aerial imagery reveals little or no significant change between 1999 and the present day. Mature trees are noted on the north east boundary of the site.

### 3.3 Unexploded Ordnance (UXO)

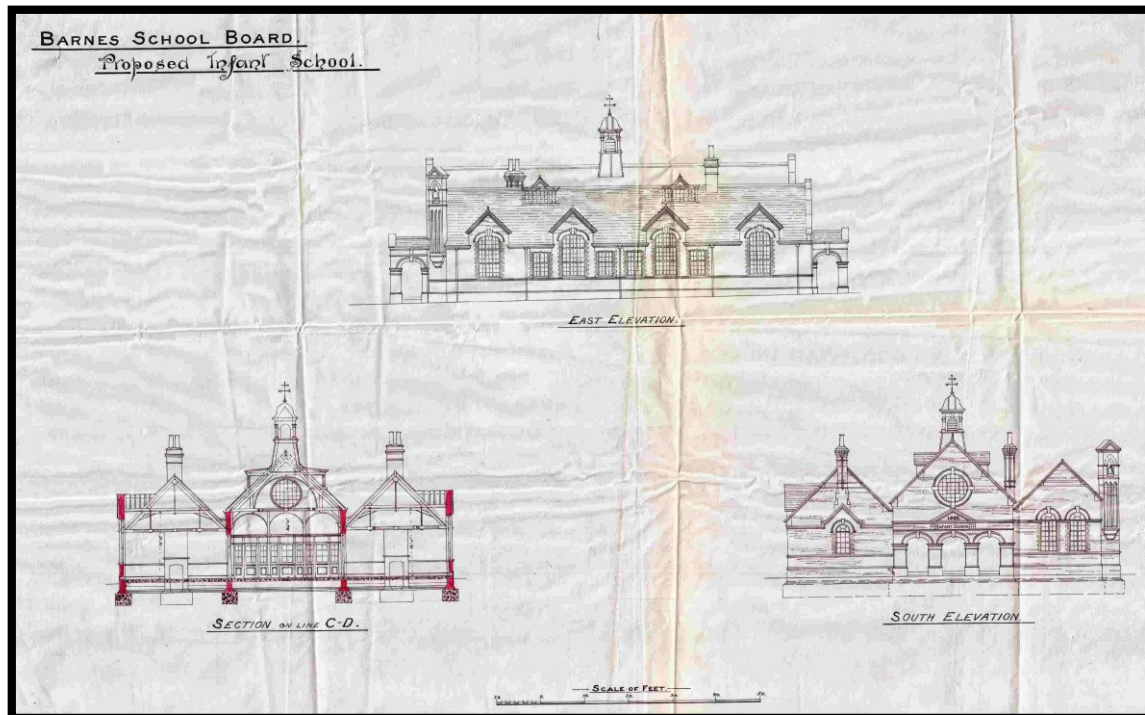
The following is considered a non-specialist UXO assessment in accordance with CIRIA C681. Reference has been made to the bomb damage map viewable on the website of the Barnes & Mortlake History Society website. No strikes are noted on the site itself, the nearest being damage to the south west at 22 Railway Side. The existing structures were present during the Second World War period and any bomb strike craters would not have gone unnoticed or undealt with at the time. Hence, there is considered to be a low risk of UXO being present and specific mitigation measures are not considered necessary.

### 3.4 London Borough of Richmond upon Thames

Information on the area is contained within the document published by the LB of Richmond Upon Thames Conservation Area Study "Thorne Passage no. 16, White Hart Lane no. 53 and Model Cottages no. 34" and which can be viewed on their website.

A search of the local studies archive digital catalogue for Cross Street, Barnes reveals a number of records which includes plans as part of an application for a proposed infant school dated 1903, with an extract presented below. The Brown Dog Public House opposite the site was previously named the Rose of Denmark, however, no information on the site itself could be found.





## 4 GEOLOGY

### 4.1 Published Geology

An examination of the 1:50,000 British Geological Map of the area indicates the site to be underlain by the Kempton Park Gravel Member of recent or Quaternary age. These superficial deposits overlie the London Clay Formation of the Eocene epoch.

### 4.2 Historical Borehole Records

The records of the BGS have been reviewed and no relevant records for the site or locality could be found.

### 4.3 Hydrogeology

The site is underlain by a superficial Secondary (A) or Minor aquifer of medium vulnerability associated with the underlying Kempton Park Gravel Member. The London Clay Formation at depth is classed as a non-aquifer or aquiclude of negligible permeability. Moreover, the site is not underlain by a drinking water Source Protection Zone [SPZ]. The nearest groundwater abstraction is 604m north west at Riverside Racquets Club Ltd and is used for spray irrigation.

#### **4.4 Radon**

The Envirocheck report indicates that the site is not in a radon affected area as less than 1% of properties are above the action level. Moreover, no protective measures as described in BRE report BR211 are necessary in the construction of new properties or extensions.

## **5 ENVIRONMENTAL SETTING**

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### **5.1 Hydrology & Flood Risk**

The nearest surface water feature is Beverley Brook located 115m south east of the site and the River Thames lies within 500m north west. The site is not within an area at risk of flooding from rivers, however, there are flood risk areas immediately adjacent to the site which benefit from flood defences. Moreover, there is potential for flooding at surface from the underlying superficial groundwater table.

### **5.2 Landfill Data**

There is an historic landfill listed 465m north west of the site, with input dates of between 1945 and 1950. The waste type is not listed and given the distance of this feature, as well as the time since infilling occurred is not a credible source of ground gas risk to the site.

### **5.3 Recent & Current Land Use**

The site has been in residential use since between 1963 and 1974, however, prior to this the use is not known. No trade directory information is listed for the site, with the nearest entry being for an inactive clothing and fabrics manufacturers 104m west.

### **5.4 Ecologically Sensitive Receptors**

Barnes Common is a Local Nature Reserve 356m south east of the site.

## 6 PRELIMINARY RISK ASSESSMENT

### 6.1 Conceptual Site Model

In accordance with the report CLR 11 a Conceptual Model has been prepared for this site. The model prepared for the site in tabular format below lists potential sources of contamination, identified receptors on and within the immediate vicinity of the site, together with the pathways between them. A pathway must exist for an identified source to pose a risk to a receptor, thereby forming an active pollutant linkage. The primary receptors are considered to be future residents (human health), surrounding ecology (plants and animals), controlled waters and proposed buildings.

A qualitative assessment of the risk of each potential pollutant linkage is given based upon the CIRIA guidance document 'Contaminated Land Risk Assessment: A Guide to Good Practice' (Rudland, Lancefield and Mayell, 2001). The risk is a combination of the probability or frequency of occurrence of a defined hazard and the magnitude of the consequences of the occurrence.

Source(s)	Potential Pathway(s)	Receptor(s)	Risk Level
Made ground associated with demolished structures  <i>Heavy metals, PAH, ACM</i>	Dermal Contact, Ingestion & Inhalation	Site Workers, End-Users	Low to moderate
		Secondary A Superficial Aquifer	Very Low

It would be prudent to carry out a limited intrusive investigation to prove the underlying natural strata and absence of any made ground associated with previously demolished structures.

## 7 PHASE 2 SITE INVESTIGATION - FIELDWORKS

### 7.1 Site Works

The boreholes and trial pits were constructed between 3<sup>rd</sup> and 7<sup>th</sup> August 2020 at locations as shown on the site plan, drawing no. 20/11891/1, which is presented as Figure 1. The exploratory positions were located generally as instructed by the Consulting Engineers. Due to the presence of timber decking, the position of trial pit 2 was relocated on the existing

structure. An obstruction was initially encountered within borehole WS2 and this position was moved and reattempted at WS2a.

The depths and descriptions of the strata encountered in the boreholes and trial pits are given on the exploratory records, which comprise Appendix 2 to this report. These records note the depths at which samples were taken, the results of in situ tests and the groundwater observations noted at the time of the fieldworks.

## **7.2 Installations**

Upon completion of boreholes WS1 and WS2a, standpipes were installed in order to carry out long-term ground gas monitoring. These comprised of plain pipe with a bentonite surround or annulus between ground level and 0.5m and extended to depths of 3m with perforated or slotted pipe. Each instrument was provided with a gas valve and flush, lockable cover at surface.

# **8 GROUND CONDITIONS**

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## **8.1 Stratigraphy**

Consideration of the exploratory records indicates that either grass or made ground at surface comprising concrete or paving slab, over dark brown silty sand with occasional gravel, brick fragments and roots was proved to depths of between 0.5m and 1.6m. Further made ground, recovered as cobble and coarse gravel sized fragments of brick and concrete in a sandy matrix, was encountered below 0.5m at borehole BH1 and this extended to 2.6m. The presence of a concrete slab at 0.5m depth precluded further excavation at borehole WS2 and trial pit 3 concluded within made ground at 1.4m.

Possible disturbed or made ground, consisting of brown silty sand with occasional gravel, clayey partings and dark mottling was noted between 1.35-2.05m within borehole WS1 and from 1.1m to the concluding depth of trial pit 2 at 1.35m.

Granular soils varying from brown silty sand with occasional gravel, grading to gravelly sand and sandy gravel with depth, was exposed beneath the made ground and is indicative of the Kempton Park Gravel Member. Boreholes WS1, WS2a and trial pit 1 were concluded within this stratum at depths of 3.1m and 1.8m respectively. Dark brownish grey silty clay was encountered below the Kempton Park Gravel Member at 9.1m and these cohesive soils, which are representative of the London Clay Formation, were proved to the full depth of borehole BH1 at 25m.

## **8.2 Groundwater**

During the construction of the deep borehole BH1 groundwater was struck at 7m. Upon completion of the borehole and following withdrawal of the temporary casing, a standing water level of 6m was observed. The remaining positions were dry throughout.

## **8.3 In Situ Testing**

During the construction of borehole BH1 a series of in situ Standard Penetration Tests [SPT] were performed. The test results are presented in terms of the number of blows to achieve a seating drive for 150mm of penetration, recorded as two 75mm increments and the test drive over 300mm recorded as four 75mm increments. The test drive is used to derive the penetration resistance for that soil layer and is recorded as the uncorrected SPT *N* value.

Blow counts of 60 blows/300mm and 29 blows/300mm were recorded at 1.20-1.65m and 2.00-2.45m, respectively, reflecting the presence of obstructions within the made ground. Chiselling techniques were required to advance the borehole through the obstructions within borehole BH1 from 1.2m to 2m. Tests performed within the Kempton Park Gravel Member yielded penetration resistances or *N* values ranging between 28 blows/300mm to 19 blows/300mm, which reflect the medium dense nature of the granular soils. Tests carried out within the London Clay Formation below 9m yielded resistances to penetration or *N* values increasing with depth from 17 blows/300mm to 39 blows/300mm, which using established correlations, infers a stiff to very stiff condition in situ for a cohesive soil.

## **8.4 Monitoring**

Return visits have been made on 14<sup>th</sup> August, 4<sup>th</sup> and 18<sup>th</sup> September and 5<sup>th</sup> October 2020 to monitor the standpipes installed as part of the intrusive investigation. On these visits the instruments were noted to be dry.

## **8.5 Existing Foundations**

The existing foundations exposed in the trial pits are depicted in the sectional drawings nos. 20/11891/2 to 4, presented in Figures 2-4 to this report. Trial pit 1 was located on a brick wall and this revealed concrete at 0.2m and was shown to be 90mm in thickness, bearing upon brick, which was 310mm in thickness. Below this, corbelled brickwork associated with an adjacent brick pillar was encountered and the base of this was not fully proven at 0.51m below ground level. Photographs of this are shown on the relevant drawing. Trial pit 2 was located on the rear wall of the existing house and revealed a concrete foundation extending to 0.95m. Trial pit 3 was also located on the existing brick wall and encountered the top of a concrete foundation at 0.65m, which extended to 0.95m below ground level.

## **9 LABORATORY TESTING**

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A programme of laboratory testing has been undertaken and the results are presented as Appendix 3 to this report. The geotechnical soil testing was undertaken by Albury S.I. Ltd, whilst representative samples were submitted for geochemical testing at the UKAS accredited laboratories operated by i2 Analytical Ltd. Each type of test is summarised below and the results obtained have been used to assist in the formulation of the discussion.

### **9.1 Water Content**

The water contents of samples of the soils encountered at this site have been determined. Water contents within the range 5.7% to 26.7% have been recorded.

### **9.2 Index Properties**

The liquid and plastic limits of samples of the London Clay Formation have been determined. The results of this work indicate that the sample tested from 10.5-11.0m can generally be described as inorganic clay of very high plasticity and of high shrinkage potential.

### **9.3 Particle Size Distribution**

Samples of the granular soils encountered at this site have been subjected to sieve analysis in order to determine the soils' particle size distribution. In one instance this work was extended by sedimentation analysis. The results of this work are presented in the form of grading curves.

### **9.4 Triaxial Compression**

The undrained shear strength characteristics of the London Clay Formation encountered in borehole BH1 at 10.50-11.0m and 13.50-13.95m, have been determined by testing specimens of 100mm diameter. Under the conditions of this work cohesions of 140kPa and 195kPa were obtained, which is indicative of a high and very high strength condition for a cohesive soil.

### **9.5 California Bearing Ratio**

Samples of the soil taken from likely road formation level have been tested in order to determine their CBR value. Each test was made on specimens that had been recompacted in the standard laboratory mould, at their approximate natural water contents. Under the conditions of this work CBR values of between 19% and 28% were obtained.

## **9.6 Chemical Testing – Soluble Sulphates & pH**

Samples of the soils encountered at this site have been subjected to chemical analyses in order to determine their soluble sulphate contents and pH values. Under the conditions of this work moderate to high concentrations of soluble sulphate have been recorded within the made ground in association with near neutral pH values.

## **9.7 Geochemical Testing**

Selected samples of the made ground have been submitted to the UKAS accredited laboratories operated by i2 Analytical Ltd. The testing comprises a suite of typical inorganic and organic priority contaminants including metals, PAH, TPH CWG and an asbestos screen. A sample of the made ground from borehole WS2a at 0.5m was subjected to a full suite of waste acceptance criteria (WAC) tests with single stage leachate analysis.

# **10 GEOTECHNICAL DISCUSSION**

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## **10.1 Foundations**

The proposal is to demolish the existing caretaker's property and construct a two-storey SEN building for Barnes Primary School, as per the proposed layout shown in Figure 5. At the time of the preparation of this report the anticipated structural loads were not known.

It cannot be recommended that major structural foundations be located within the made ground revealed by this investigation. Soils of this origin are frequently present in a weak and variable condition such that unacceptable settlement could occur even under the action of light loading intensities. Therefore, it will be necessary to continue foundation excavations through these undesirable materials where they are of less than 1m in thickness to this minimum depth in order to avoid that zone of soil which is subject to normal seasonal moisture variation or frost action. The above precautions need not necessarily be applied to light ancillary structures, which will be formed structurally discrete from the main development and in which a greater degree of settlement can be tolerated.

This investigation has revealed significant thicknesses of made ground associated with the demolition of a previous structures on the site, with a concrete slab obstruction encountered within borehole WS2 at 0.5m and chiselling techniques required to advance borehole BH1 through the made ground, which extended to 2.6m. It is evident, therefore, that deep traditional foundations will be required in the south west of the site, in order to reveal the naturally occurring granular soils associated with the Kempton Park Gravel Member.

Interpretation of the SPT profile derived from this investigation indicates that strip or spread foundations, constructed within the Kempton Park Gravel Member, can be designed to accept a maximum increase in load of 200kPa. At this loading intensity a factor of safety of 3 against general shear failure will be operative. Moreover, settlements should remain within tolerable limits for the type of structure proposed. These movements are likely to be sensibly complete during a normal construction period due to the free draining nature of the underlying soils.

Alternatively, to avoid the requirement for deep traditional foundations then consideration could be given to piles.

The ground conditions revealed by this investigation imply that either bored cast in situ or driven piles could be adopted at this site. However, the vibrations associated with the installation of driven piles could induce damage to immediately adjacent structures and this type is thought to be unsuitable. Consequently, it may be prudent to give consideration to the use of bored piles, although the final choice of pile type will probably depend on factors which lie outside the scope of this investigation. However, for preliminary design purposes, a typical design, based on the use of bored, cast in situ piles is outlined below.

The ultimate bearing capacity sustained by a single bored pile constructed in clay may be estimated from the following design assumptions:

- The ultimate load sustained by a pile is assessed from the summation of the load transmitted by the pile base, which acts as a small deep footing and the skin friction contributed by the strata through which the pile shaft passes.
- The ultimate skin friction contributed by clay is considered to be the product of half the average undrained shear strength of the clay through which the pile passes and the surface area of the pile shaft in contact with the clay.
- The ultimate load supported by a pile base founded in clay is the product of nine times the undrained shear strength of the clay at the pile base level and its base area.
- The skin friction contributed by made ground and soils to 2.6m depth below existing ground level is neglected, as these materials may be disturbed or removed in the course of the construction of pile caps or ground beams, or may settle more than a pile under the action of small surface loads and, hence, induce negative skin friction.

Using the above design assumptions, the laboratory test results indicate that the following ultimate bearing parameters may be used for the strata conditions encountered in the boreholes constructed at this site. As a result of the observed increase in shear strength with



depth exhibited by the London Clay Formation at this site, it is evident that both the skin friction and end bearing parameters will vary according to the length of the pile, as indicated below.

The ultimate skin friction coefficient contributed by:

All soils to a depth of approximately 2.6m below ground level = zero

Ultimate end bearing for a pile base founded at 20m:

= 1422kPa

As an example of the use of these coefficients, consider the ultimate bearing capacity of a single 0.4m diameter bored pile constructed to 20m depth below present ground level:

Cross-sectional area of pile = 0.125m<sup>2</sup> approximately

Circumference of pile = 1.25m approximately

Hence, the ultimate skin friction contributed to the pile shaft by:

Made Ground from ground level to 2.6m = zero

Kempton Park Gravel from 2.6m to 9.1m = 328 kN

London Clay Formation from 9.1m to 20m = 856 kN

= 1184 kN

Ultimate load sustained by pile base founded at 20m = 0.125 x 1422 = 178kN

Hence, the estimated ultimate bearing capacity = 1362kN

The factor of safety to be applied to the ultimate bearing capacity of piles, estimated by the above design method, normally varies between 2 and 3. This factor depends upon the precise method of construction of the pile, the proportion of dead and live loads transmitted by the structure and the known variations in ground conditions. In exceptional circumstances, and especially where static load tests can be made, it is sometimes acceptable to apply a factor of safety of less than 2 to a pile design.

However, for demonstration purposes, assuming a factor of safety of 2.5, a single pile constructed to 20m depth at this site would exhibit a bearing capacity of approximately 545kN. It should be appreciated that the structural load which can be sustained by a pile can, within practical limitations, be varied by the alteration of its length and/or diameter.

Consequently, prior to finalising pile design and layout details, it is recommended that the advice of suitably experienced specialist piling contractors be sought, in order to arrive at a satisfactory solution to the problem. The information given in Appendices 2 and 3 of this report may be used in pile design.

### **10.2 Stability of Excavations**

Excavations of less than 1m depth should not require temporary support to their sides. However, as foundation excavations are likely to be extended below this level, adequate temporary support or shoring should be provided in order to comply with current statutory safety regulations and to maintain the stability of the excavation sides.

### **10.3 Groundwater**

The groundwater observations noted at the time of the fieldworks suggest that problems with respect to foundation excavations are unlikely. Any minor seepages or surface water run-off entering excavations are likely to dissipate through the bases of the granular soils.

### **10.4 Drainage**

The presence of 2.6m of made ground revealed in the south west of the site infers that traditional soakaways are unlikely to be viable at this site. Alternative means of surface water disposal will need to be considered.

### **10.5 Pavement Design**

The results of the CBR analysis can be used in design of roads and paved areas.

### **10.6 Ground Floor Slabs**

The thickness of made ground revealed by this investigation, commonly in excess of 0.6m, infers that a system of fully suspended floor slabs should be incorporated within the proposed structure.

### **10.7 Buried Concrete**

The information obtained from this investigation has been compared with the criteria proposed in BRE Special Digest 1, 2005 Edition, Concrete in Aggressive Ground. Using the information in Table C1 (natural ground) of this publication the Aggressive Chemical Environment for Concrete Classification is AC-1s, which coincides with a Design Sulphate Class DS-1. This Design Sulphate Class can be used to establish the design mix for buried concrete in accordance with Part D of the Digest.

## 11 GROUND CONTAMINATION

---

A Conceptual Site Model (CSM) was formulated for this site as part of the Phase 1 Desk Study, which informed the current Phase 2 intrusive investigation.

### 11.1 Human Health

A preliminary assessment of the chronic or long-term risk to human health from soil contamination has been made using the available generic screening criteria. The screening values include the Category 4 Screening Levels [C4SLs] (DEFRA, 2014) and Suitable for Use Levels [S4ULs] (LQM/CIEH, 2014) derived using the CLEA software. It should be appreciated that these do not consider the short-term or acute risks, such as to construction workers or SI personnel.

The proposal is for a SEN building adjoining the existing school and there are no standard land-use categories for this end use. Therefore, the results have been compared with the Public Open Space near Residential Housing (POS<sup>RESI</sup>), as this is believed to be the closest non-standard land use due to the proposal including structure and hardstanding across the site. A study of the data reveals some slightly elevated levels of the PAH compound dibenz(a,h)anthracene, which is typically encountered in urban made ground. However, the site will be effectively covered by the proposed structure and hardstanding areas, which will act as a barrier between the source and receptor. Therefore, specific remedial measures as part of the development are not envisaged.

### 11.2 Preliminary Waste Assessment

It is likely that, if excavated soils cannot be re-used or retained on site, these surplus materials will require off-site disposal. It may be possible to divert the unwanted material to a soil treatment hub where it can be recycled. Where material cannot be re-used or recycled then disposal at a licensed landfill site can be considered. It will then be necessary to classify the spoil as inert, non-hazardous or hazardous. A discussion of the current regime for the classification and treatment of waste soils is included in Appendix 4.

An initial assessment of the geochemical results obtained from this investigation has been carried out to provide a preliminary classification of the surplus materials. The Atkins CAT-WASTE tool determines whether waste soil should be classified as being non-hazardous or hazardous. The output from the CAT-WASTE assessment is located in Appendix 4. Asbestos was not detected in any of the samples screened. Based on the output waste soil arisings from this site have been tentatively identified as being non-hazardous waste. The results of the WAC test may be of assistance in the selection of the appropriate site for disposal.

This assessment is preliminary and based upon the information obtained from the investigation. Where made ground is excavated then these materials should be stockpiled and segregated. Further sampling, testing and characterisation to accurately classify waste soil arisings may be required. It should be appreciated that it is the responsibility of the waste producer to sufficiently characterise their waste. Moreover, the agreement of the waste acceptor should be sought.

### 11.3 Potable Water Supply Pipes

The requirements of the water supply company should be established with regard to incoming potable water supply pipes. The results of the geochemical testing may be of assistance in this regard.

### 11.4 Ground Gases

The Client requested that ground gas monitoring be undertaken and the results of the monitoring are included in Appendix 5, together with the calibration certificates for the instruments. Consequently, two standpipes were installed at the site and a regime of ground gas monitoring undertaken over four visits. The results have been reviewed in accordance with BS 8485 (2015) Code of Practice for the characterisation and remediation of ground gas in effected developments. The hazardous gas flow rate has been determined based upon the worst case from these monitoring visits, which are a carbon dioxide of 1.9% and methane of zero together with a flow of 0.0l/h (zero).

$Q_{hg}$	=	$(C_{hg}/100)q$
$Q_{hg}$	=	$(1.9/100) \times 0.0$
$Q_{hg}$	=	0.0l/h
<b>where:</b>		
$Q_{hg}$	=	calculated hazardous gas flow rate/gas screening value
$C_{hg}$	=	measured hazardous gas concentration
q	=	measured flow rate

Based upon the calculated gas screening value of 0.0 litres/hour, the hazard potential of the site can be considered very low or characteristic gas situation 1. Therefore, no remedial or specific protection measures will be required regarding ground gas.

Current guidance indicates that six monitoring rounds should be undertaken to fully classify this site in terms of its ground gas regime. However, in view of the ground conditions revealed, the low gas levels recorded over the four visits and zero flow, it is considered that the site has been adequately assessed by the visits undertaken to date.

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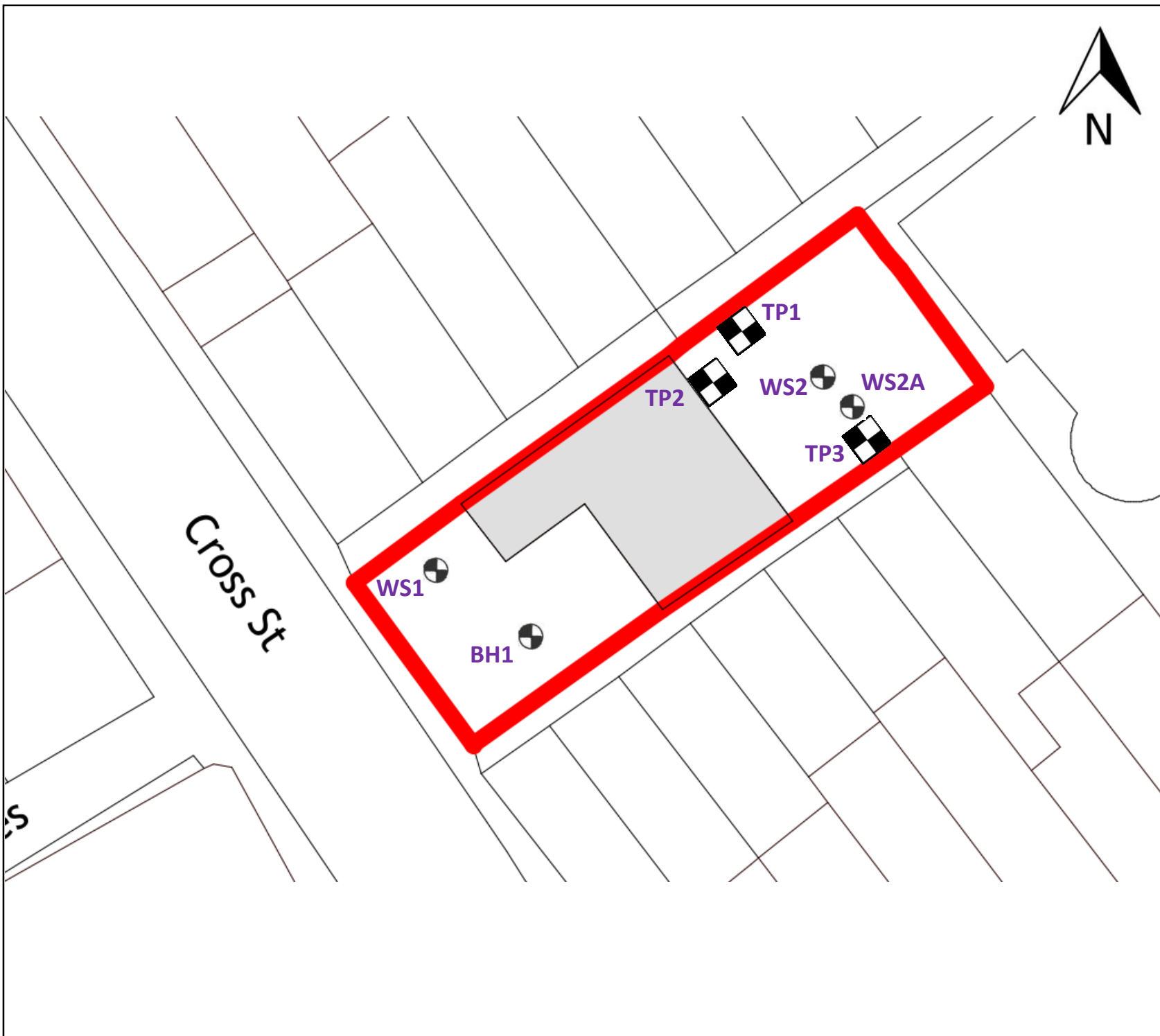
## LIST OF ABBREVIATIONS




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AOD	-	Above Ordnance Datum
ACM	-	Asbestos-containing Material
AST	-	Above-ground Storage Tank
BGS	-	British Geological Survey
BH	-	Borehole
BRE	-	Building Research Establishment
BSI	-	British Standards Institution
BS	-	British Standard
C4SL	-	Category Four Screening Level
CIRIA	-	Construction Industry Research and Information Association
CP	-	Cable Percussive
DPH	-	Dynamic Probing Heavy
DPSH	-	Dynamic Probing Super Heavy
EA	-	Environment Agency
GAC	-	Generic Assessment Criteria
LL	-	Liquid Limit
mAOD	-	Metres Above Ordnance Datum
mBGL	-	Metres Below Ground Level
mOD	-	Metres Ordnance Datum
OS	-	Ordnance Survey
PAH	-	Polycyclic Aromatic Hydrocarbons
PCB	-	Polychlorinated Biphenyl
PID	-	Photo Ionisation Detector
PL	-	Plastic Limit
PSD	-	Particle Size Distribution
SGV	-	Soil Guideline Value
SOM	-	Soil Organic Matter
SPT	-	Standard Penetration Test
SPZ	-	Source Protection Zone
SVOC	-	Semi-volatile Organic Compounds
TPH	-	Total Petroleum Hydrocarbon
UST	-	Underground Storage Tank
UXB	-	Unexploded Bombs
UXO	-	Unexploded Ordnance
VOC	-	Volatile Organic Compound

**FIGURE 1**

**SITE PLAN**



- Legend:**
-  Borehole Location
  -  Trial Pit Location
  -  Site Boundary

Title:	Site Plan
Dwg No:	20/11891/1
Drawn by:	GO
Client:	McBains Ltd
Contract:	Cross Street, Barnes
Job Ref:	20/11891/GO
Scale:	NTS
Revision:	0
Issue Date:	28/07/2020

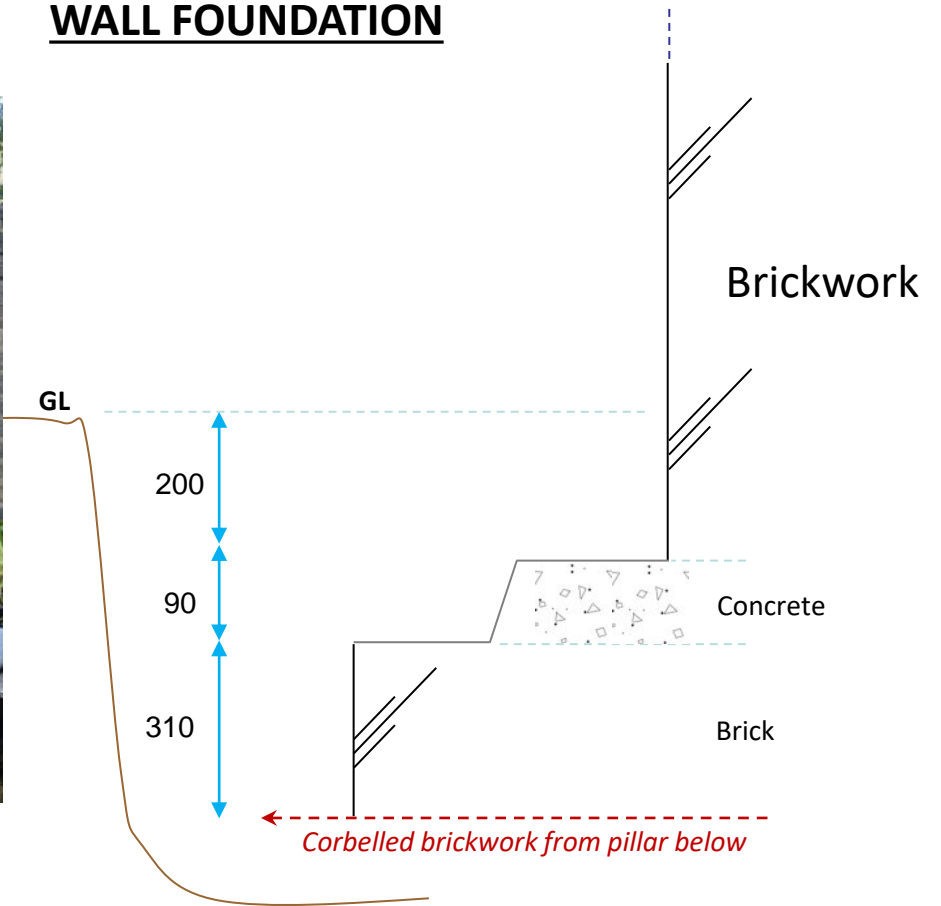

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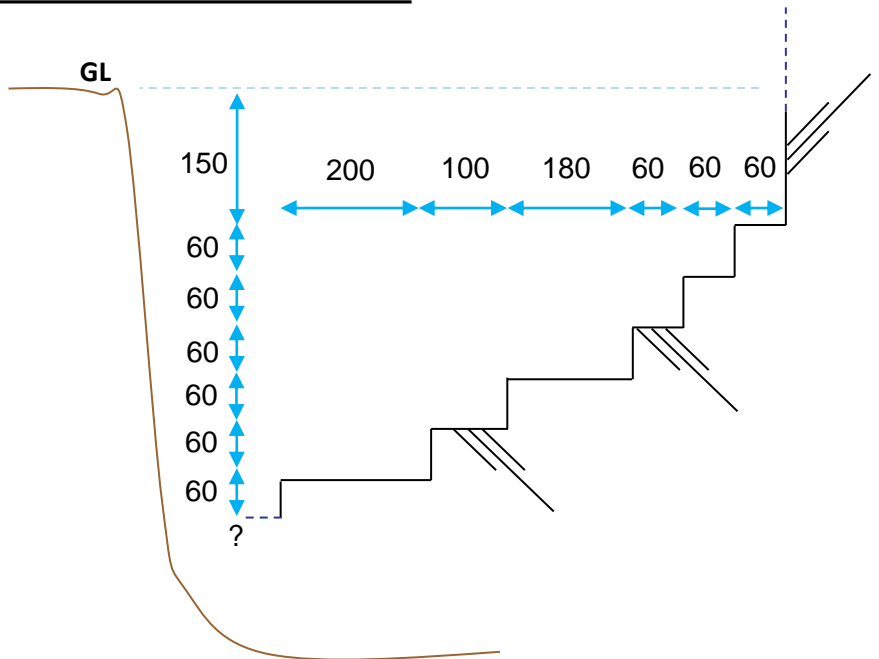
**FIGURES 2-4**

**TRIAL PIT SECTIONS**

## WALL FOUNDATION



## PILLAR FOUNDATION



Title: Trial Pit 1 Section  
 Dwg No: 20/11891/2  
 Contract: Cross Street, Barnes  
 Scale: NTS – all dimensions in mm  
 Revision: 0  
 Issue Date: 25/08/2020

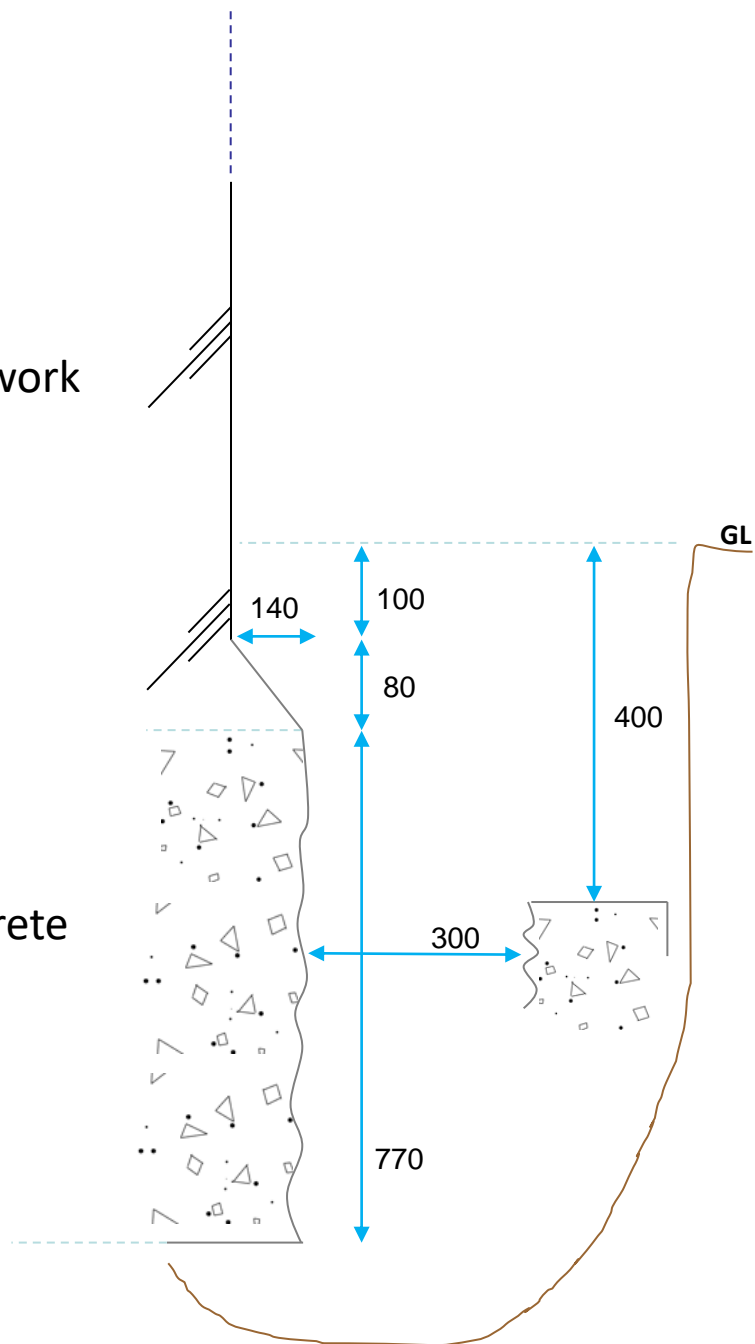


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Brickwork

Concrete

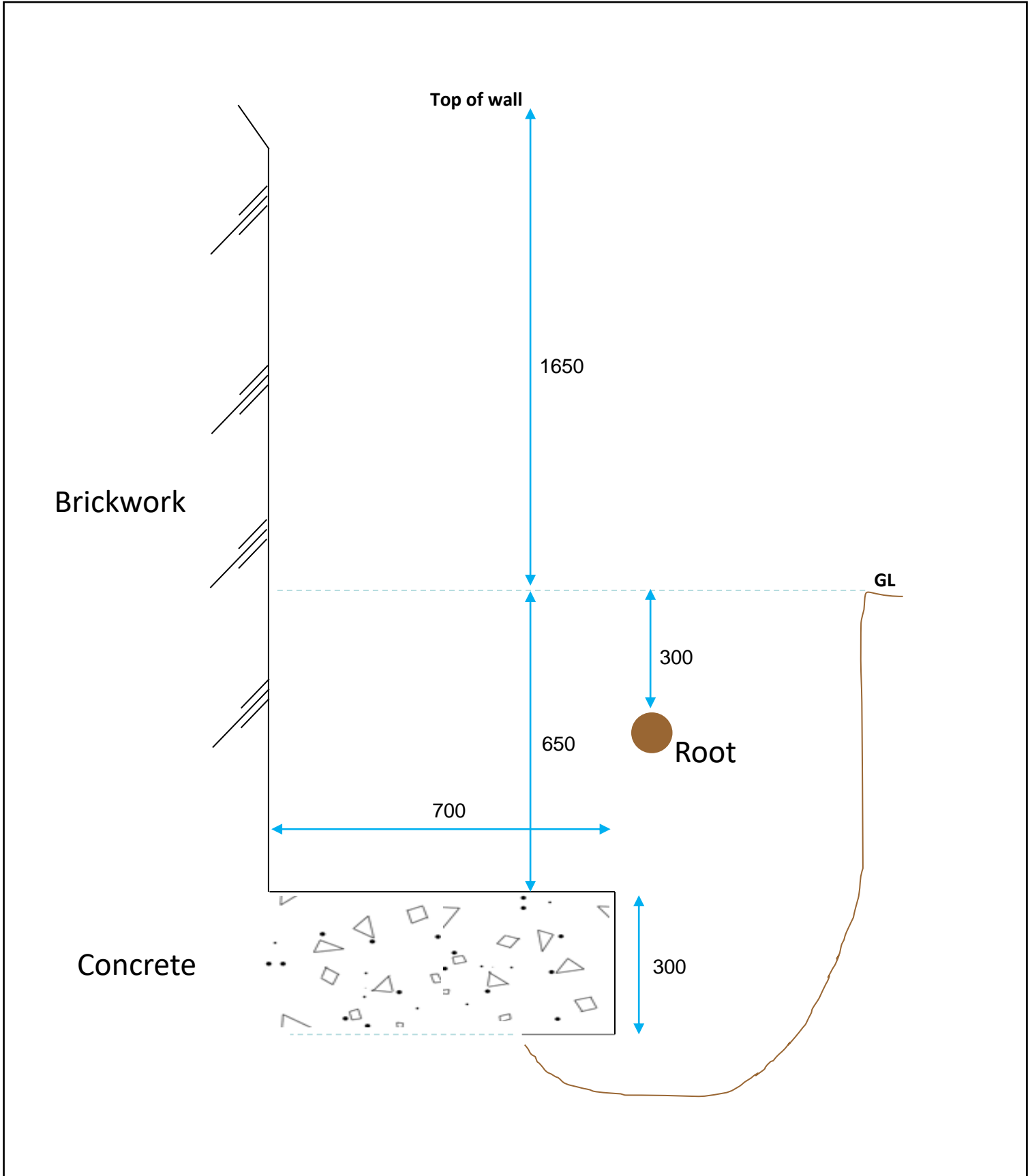


Title: Trial Pit 2 Section  
Dwg No: 20/11891/3  
Contract: Cross Street, Barnes  
Scale: NTS – all dimensions in mm  
Revision: 0  
Issue Date: 25/08/2020




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Title:	Trial Pit 3 Section
Dwg No:	20/11891/4
Contract:	Cross Street, Barnes
Scale:	NTS – all dimensions in mm
Revision:	0
Issue Date:	25/08/2020

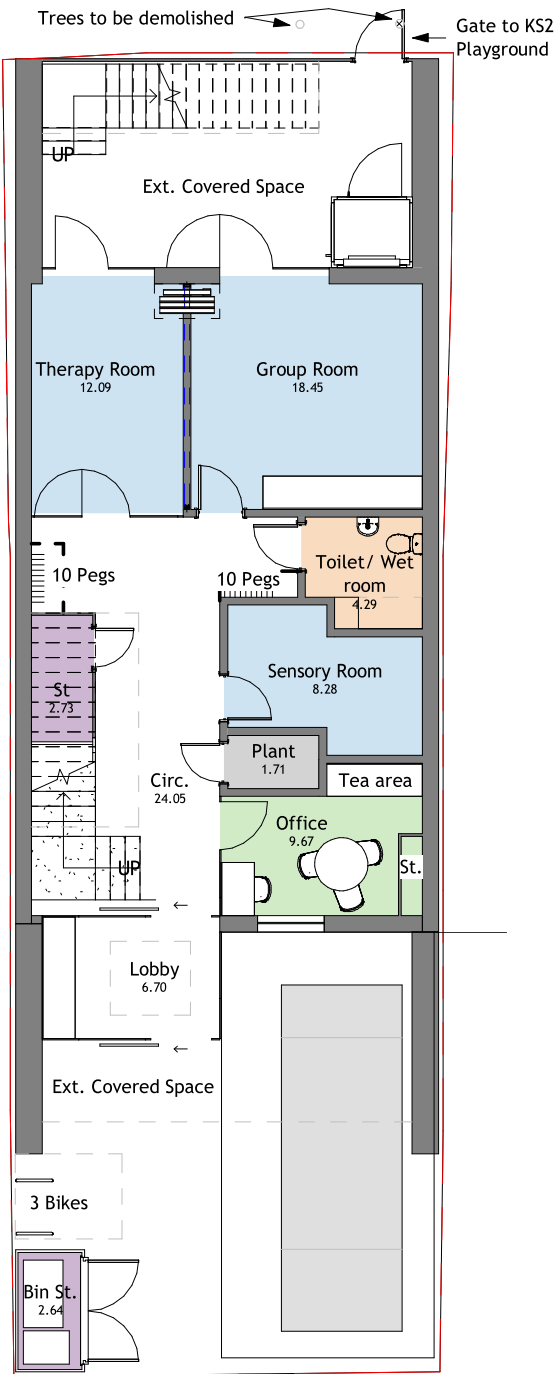


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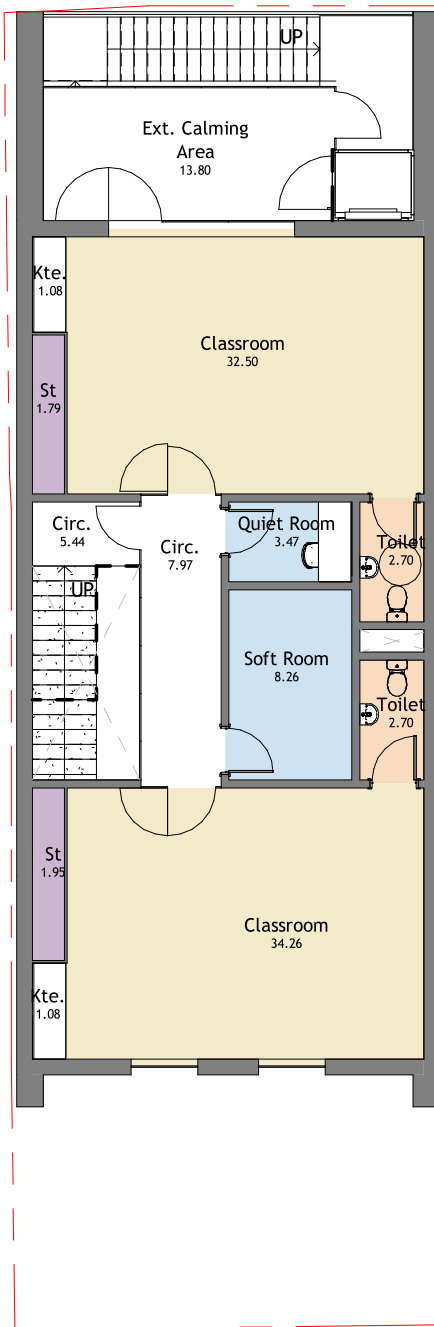
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**FIGURE 5**

**PROPOSED LAYOUT**



1 Ground Floor Plan  
1 : 100



2 First Floor Plan  
1 : 100

Room Schedule		
Name	Area	BB104 Recommended Areas for 14 pupils

Net area

A-Level 00-FFL

Therapy Room	12.09 m <sup>2</sup>	12sqm for 4 (ambulant)
Group Room	18.45 m <sup>2</sup>	Multi-purpose room 31.8-48sqm. Dining 0.9-1.3/pupil
Sensory Room	8.28 m <sup>2</sup>	Sensory room 13-16sqm (ambulant)
Office	9.67 m <sup>2</sup>	9sqm for 2members of staff with adm.st
St	2.73 m <sup>2</sup>	1.5sq/per floor Mobility Equip. St
Bin St.	2.64 m <sup>2</sup>	360l for recycling & 660l for waste
Coat & Bags	0.72 m <sup>2</sup>	0.1 sqm/pupil
Coat & Bags	0.78 m <sup>2</sup>	0.1 sqm/pupil
	55.36 m <sup>2</sup>	

A-Level 01-FFL

Classroom	32.50 m <sup>2</sup>	45.5 sq for 7pupils
Classroom	34.26 m <sup>2</sup>	45.5 sq for 7pupils
St	1.79 m <sup>2</sup>	1-3sqm - Teaching st
St	1.95 m <sup>2</sup>	1-3sqm - Teaching st
Kte.	1.08 m <sup>2</sup>	Kichenette 1800mm
Kte.	1.08 m <sup>2</sup>	Kichenette 1800mm
Soft Room	8.26 m <sup>2</sup>	24sqm
Quiet Room	3.47 m <sup>2</sup>	8sqm for one
	84.39 m <sup>2</sup>	
	139.75 m <sup>2</sup>	

Non-net area

A-Level 00-FFL

Toilet/ Wet room	4.29 m <sup>2</sup>	
Plant	1.71 m <sup>2</sup>	Less than 2% of the net area (2.9sqm)
Lobby	6.70 m <sup>2</sup>	22.5% of the net area (32.6sqm)
Circ.	24.05 m <sup>2</sup>	22.5% of the net area (32.6sqm)
	36.75 m <sup>2</sup>	

A-Level 01-FFL

Toilet	2.70 m <sup>2</sup>	
Circ.	7.97 m <sup>2</sup>	22.5% of the net area (32.6sqm)
Toilet	2.70 m <sup>2</sup>	
Circ.	5.44 m <sup>2</sup>	22.5% of the net area (32.6sqm)
	18.81 m <sup>2</sup>	
	55.56 m <sup>2</sup>	
	195.31 m <sup>2</sup>	

Issue for Review/Comments			20/11/19
Review	Reviewed	Date	
LF	AK	MB	
Drawn by	Reviewed by	Approved by	
61020	22/11/19	1 : 100 @ A3	
Sheet Number	Sheet Count	Sheet Size	

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Client  
LONDON BOROUGH OF RICHMOND UPON THAMES

Project  
BARNES PRIMARY SCHOOL

Drawing Title  
FLOOR PLANS  
OPTION EXTERNAL PLATFORM LIFT

ARCHITECTURE		Date
Drawing / Revision Reference	Discipline	Scale
LOND01 - MCB - XX - ZZ - DR - A - SK03	S4	P1
Project Name	Discipline	Scale

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**APPENDIX 1**

**ENVIROCHECK DATA**

## Envirocheck<sup>®</sup> Report:

### Datasheet

#### Order Details:

**Order Number:**

250006383\_1\_1

**Customer Reference:**

20/11891/GO

**National Grid Reference:**

521560, 175910

**Slice:**

A

**Site Area (Ha):**

0.03

**Search Buffer (m):**

1000

#### Site Details:

32, Cross Street

London

SW13 0PD

#### Client Details:

Mr G Owens

Albury Si Ltd

Miltons Yard

Petworth Road

Witley

Godalming

Surrey

GU8 5LH



Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	14
Hazardous Substances	-
Geological	15
Industrial Land Use	20
Sensitive Land Use	37
Data Currency	38
Data Suppliers	46
Useful Contacts	47

## 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)
<b>Agency &amp; Hydrological</b>					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1			9	4
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 4				1
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 4			1	5
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 5		Yes		
Pollution Incidents to Controlled Waters	pg 5			5	3
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 6		1		
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 7				2 (*8)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 9	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 9	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 9	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 9		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 10		Yes	n/a	n/a
Areas Benefiting from Flood Defences	pg 10		Yes	n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 10		7	9	8

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Waste</b>					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 14			1	
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage		1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 14				2
Potentially Infilled Land (Water)	pg 14				2
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
<b>Hazardous Substances</b>					
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)
<b>Geological</b>					
BGS 1:625,000 Solid Geology	pg 15	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry					
BGS Recorded Mineral Sites	pg 15				1
BGS Urban Soil Chemistry	pg 15		Yes	Yes	Yes
BGS Urban Soil Chemistry Averages	pg 18	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 18	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 18		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 18	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 18	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 18		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
<b>Industrial Land Use</b>					
Contemporary Trade Directory Entries	pg 20		9	35	63
Fuel Station Entries	pg 29				1
Points of Interest - Commercial Services	pg 29		5	6	9
Points of Interest - Education and Health	pg 30			2	5
Points of Interest - Manufacturing and Production	pg 31		1	2	6
Points of Interest - Public Infrastructure	pg 32		4	3	18
Points of Interest - Recreational and Environmental	pg 34		2		20
Gas Pipelines					
Underground Electrical Cables					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Sensitive Land Use</b>					
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	pg 37			2	
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 37		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
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (NW)	0	1	521559 175910
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	35	1	521550 175950
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (SE)	313	1	521800 175700
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	315	1	521300 176100
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NW (SW)	404	1	521350 175550
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (NW)	465	1	521300 176300
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A17SE (NW)	489	1	521200 176250
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	495	1	521150 176200
1	<b>Discharge Consents</b> Operator: Surrey Steel Components, Richmond, Surrey Property Type: MAKING OF OTHER TRANSPORT EQUIP/SHIPS/TRAINS/BIKES Location: Priests Bridge Garage, Mortlake, London Sw14 Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctcu.0590 Permit Version: 1 Effective Date: 14th February 1972 Issued Date: 14th February 1972 Revocation Date: 7th September 1992 Discharge Type: Trade Effluent Discharge: Land/Soakaway Environment: Receiving Water: Gravel Strata <b>Status: Authorisation revoked</b> Positional Accuracy: Located by supplier to within 100m	A13SW (S)	304	2	521500 175600
2	<b>Discharge Consents</b> Operator: Thames Water Utilities Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Cso At Upper Richmond Road Upper Richmond Road . Priests Bridge London Sw14 8tb Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2982 Permit Version: 3 Effective Date: 21st March 2019 Issued Date: 21st March 2019 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Beverley Brook <b>Status: Varied under EPR 2010</b> Positional Accuracy: Located by supplier to within 10m	A8NW (S)	373	2	521500 175530
2	<b>Discharge Consents</b> Operator: Thames Water Utilities Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Priory Lane Storm, Mortlakepriory Lane Stormmortlake Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2837 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Beverley Brook <b>Status: Varied under EPR 2010</b> Positional Accuracy: Located by supplier to within 10m	A8NW (S)	383	2	521500 175520

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY)  Location: Priory Lane Storm, Mortlake/priory Lane Stormmortlake  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Temp.2837  Permit Version: 1  Effective Date: 2nd November 1989  Issued Date: 2nd November 1989  Revocation Date: 2nd September 2010  Discharge Type: Public Sewage: Storm Sewage Overflow  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Beverley Brook  <b>Status: Temporary Consents (Water Act 1989, Section 113)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A8NW (S)	383	2	521500 175520
2	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY)  Location: Cso At Upper Richmond Road Upper Richmond Road . Priests Bridge London Sw14 8tb  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Temp.2982  Permit Version: 2  Effective Date: 3rd September 2010  Issued Date: 3rd September 2010  Revocation Date: 20th March 2019  Discharge Type: Public Sewage: Storm Sewage Overflow  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Beverley Brook  <b>Status: Varied under EPR 2010</b>  Positional Accuracy: Located by supplier to within 100m</p>	A8NW (S)	403	2	521500 175500
2	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY)  Location: Cso At Upper Richmond Road Upper Richmond Road . Priests Bridge London Sw14 8tb  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Temp.2982  Permit Version: 1  Effective Date: 2nd November 1989  Issued Date: 2nd November 1989  Revocation Date: 2nd September 2010  Discharge Type: Public Sewage: Storm Sewage Overflow  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Beverley Brook  <b>Status: Temporary Consents (Water Act 1989, Section 113)</b>  Positional Accuracy: Located by supplier to within 100m</p>	A8NW (S)	403	2	521500 175500
3	<p><b>Discharge Consents</b></p> <p>Operator: Tideway Developments Ltd.  Property Type: SALE OF MOTOR VEHICLES/MAINTENANCE + REPAIR  Location: Courtyard Carparks, Tideway Yard, Mortlake High Street, Mortlake, London  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: CTWC.2359  Permit Version: 1  Effective Date: 5th May 1988  Issued Date: 5th May 1988  Revocation Date: 18th June 2010  Discharge Type: Discharge Of Other Matter-Surface Water  Discharge: Saline Estuary  Environment:  Receiving Water: River Thames Tidal  <b>Status: Revoked (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 100m</p>	A12NE (NW)	398	2	521200 176100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	<p><b>Discharge Consents</b></p> <p>Operator: Surrey Steel Components Ltd  Property Type: MAKING OF BASIC METALS/IRON+STEEL/FOUNDRY/CASTING  Location: 26 Priests Bridge, Richmond, London  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Ctmr.0268  Permit Version: 1  Effective Date: 1st November 1976  Issued Date: 1st November 1976  Revocation Date: 7th September 1992  Discharge Type: Trade Effluent  Discharge: Freshwater Stream/River  Environment:  Receiving Water: (Beverley Brook)  <b>Status: Authorisation revoked</b>  Positional Accuracy: Manually corrected supplier location</p>	A8NW (S)	428	2	521400 175500
5	<p><b>Discharge Consents</b></p> <p>Operator: Tideway Developments Ltd In Association With Marst  Property Type: Undefined Or Other  Location: 121 Mortlake High Street, Mortlake, London Sw14  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Ctwc.2358  Permit Version: 1  Effective Date: 5th May 1988  Issued Date: 5th May 1988  Revocation Date: 6th June 1991  Discharge Type: Discharge Of Other Matter-Surface Water  Discharge: Saline Estuary  Environment:  Receiving Water: River Thames  <b>Status: Authorisation revoked</b>  Positional Accuracy: Located by supplier to within 100m</p>	A12NE (W)	488	2	521100 176100
6	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY)  Location: Barnes Storm  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Temp.2377  Permit Version: 2  Effective Date: 3rd September 2010  Issued Date: 3rd September 2010  Revocation Date: 13th October 2015  Discharge Type: Public Sewage: Storm Sewage Overflow  Discharge: Saline Estuary  Environment:  Receiving Water: Tideway  <b>Status: Surrendered under EPR 2010</b>  Positional Accuracy: Located by supplier to within 10m</p>	A18SW (N)	531	2	521390 176420
6	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY)  Location: Barnes Storm  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Temp.2377  Permit Version: 1  Effective Date: 2nd November 1989  Issued Date: 2nd November 1989  Revocation Date: 2nd September 2010  Discharge Type: Public Sewage: Storm Sewage Overflow  Discharge: Saline Estuary  Environment:  Receiving Water: Tideway  <b>Status: Temporary Consents (Water Act 1989, Section 113)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A18SW (N)	531	2	521390 176420



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Priory (Burke Cl) Arrabella Dr  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Temp.1738  Permit Version: 2  Effective Date: 3rd September 2010  Issued Date: 3rd September 2010  Revocation Date: 19th August 2014  Discharge Type: Sewage Discharges - Pumping Station - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Beverley Brook  <b>Status: Surrendered under EPR 2010</b>  Positional Accuracy: Located by supplier to within 100m</p>	A8SW (S)	744	2	521300 175200
7	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)  Location: Priory (Burke Cl) Arrabella Dr  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Temp.1738  Permit Version: 1  Effective Date: 2nd November 1989  Issued Date: 2nd November 1989  Revocation Date: 2nd September 2010  Discharge Type: Sewage Discharges - Pumping Station - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Beverley Brook  <b>Status: Temporary Consents (Water Act 1989, Section 113)</b>  Positional Accuracy: Located by supplier to within 100m</p>	A8SW (S)	744	2	521300 175200
8	<p><b>Integrated Pollution Controls</b></p> <p>Name: Scottish And Newcastle Uk Ltd  Location: The Stag Brewery, Mortlake, LONDON, SW14 7ET  Authority: Environment Agency, Thames Region  Permit Reference: AF4275  Dated: 12th February 1993  Process Type: IPC new application  Description: 1.3 A (A) Combustion processes within the Fuel &amp; Power Industry  <b>Status: Authorisation revoked</b>  Positional Accuracy: Automatically positioned to the address</p>	A12NW (W)	913	2	520638 175985
9	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: White Hart Dry Cleaners  Location: 155 White Hart Lane, Twickenham, Sw13 0jp  Authority: London Borough of Richmond upon Thames, Environmental Health Department  Permit Reference: LBRUT/DC/32  Dated: 1st April 2007  Process Type: Local Authority Pollution Prevention and Control  Description: PG6/46 Dry cleaning  <b>Status: Permitted</b>  Positional Accuracy: Manually positioned to the address or location</p>	A13SW (S)	332	3	521461 175580
10	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Kj Garages Ltd  Location: 56/58 Barnes High Street, LONDON, SW13 9LF  Authority: London Borough of Richmond upon Thames, Environmental Health Department  Permit Reference: EP/M/99/01/P1  Dated: 3rd November 1999  Process Type: Local Authority Pollution Prevention and Control  Description: PG6/34 Respraying of road vehicles  <b>Status: Authorisation revoked</b>  Positional Accuracy: Manually positioned to the address or location</p>	A18SE (N)	543	3	521700 176446
10	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Classy Cleaners  Location: 59 Barnes High Street, Barnes, Sw13 1lf  Authority: London Borough of Richmond upon Thames, Environmental Health Department  Permit Reference: LBRUT/DC/03  Dated: 25th August 2009  Process Type: Local Authority Pollution Prevention and Control  Description: PG6/46 Dry cleaning  <b>Status: Permitted</b>  Positional Accuracy: Manually positioned to the address or location</p>	A18SE (N)	546	3	521710 176447

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Bm Lifestyle            Location: 64 Mortlake High Street, London, Sw14 8hr            Authority: London Borough of Richmond upon Thames, Environmental Health Department            Permit Reference: Not Supplied            Dated: 2nd December 2014            Process Type: Local Authority Pollution Prevention and Control            Description: PG6/46 Dry cleaning  <b>Status: Permitted</b>            Positional Accuracy: Manually positioned to the address or location</p>	A12NW (W)	820	3	520729 175948
12	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Hamlyns            Location: 197 Upper Richmond Road West, East Sheen, London, Sw14 8qt            Authority: London Borough of Richmond upon Thames, Environmental Health Department            Permit Reference: LBRUT/DC/11            Dated: 1st April 2007            Process Type: Local Authority Pollution Prevention and Control            Description: PG6/46 Dry cleaning  <b>Status: Permitted</b>            Positional Accuracy: Manually positioned to the address or location</p>	A7NE (SW)	858	3	520897 175345
13	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Royal Dry Cleaners            Location: 84 Church Road, Barnes, Sw13 0dq            Authority: London Borough of Richmond upon Thames, Environmental Health Department            Permit Reference: LBRUT/DC/25            Dated: 2nd April 2007            Process Type: Local Authority Pollution Prevention and Control            Description: PG6/46 Dry cleaning  <b>Status: Permitted</b>            Positional Accuracy: Manually positioned to the address or location</p>	A19SE (NE)	995	3	522309 176583
	<b>Nearest Surface Water Feature</b>	A13SE (SE)	115	-	521655 175834
14	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: Mill Hill Road            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: Not Supplied            Incident Reference: SE940055            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</p>	A13NE (NE)	365	2	521800 176200
15	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: Sheridan Place            Authority: Environment Agency, Thames Region            Pollutant: Unknown Sewage            Note: Confirmed As A Pollution Incident            Incident Date: 20th August 1991            Incident Reference: SE910235            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</p>	A14NW (NE)	378	2	521900 176100
16	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: Brookwood Avenue            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 7th June 1992            Incident Reference: SE920198            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</p>	A8NW (S)	387	2	521480 175520

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Upper Richmond Road, PUTNEY Authority: Environment Agency, Thames Region Pollutant: General Note: Confirmed incident Incident Date: 18th April 1999 Incident Reference: THSE1999042657 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 10m	A8NW (S)	453	2	521500 175450
18	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: BARNES Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 24th June 1990 Incident Reference: SE900180 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	A18SW (NW)	465	2	521300 176300
19	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Beverly Road Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 24th January 1990 Incident Reference: SE900023 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	A19SW (NE)	506	2	521900 176300
20	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: BARNES Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 5th April 1998 Incident Reference: 38465 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	A14NW (E)	560	2	522100 176100
21	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: BARNES Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 3rd December 1994 Incident Reference: SE940410 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	A19SW (NE)	738	2	522200 176300
	<b>River Quality</b> Name: Beverley Bk GQA Grade: River Quality E Reach: Pyl Bk - Tideway Estimated Distance (km): 9.9 Flow Rate: Flow less than 0.62 cumecs Flow Type: River Year: 2000	A13SE (SE)	153	2	521658 175787

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	<p><b>Water Abstractions</b></p> <p>Operator: Riverside Racquets Club Ltd  Licence Number: 28/39/39/0174  Permit Version: 100  Location: Dukes Meadow, Chiswick - Borehole  Authority: Environment Agency, Thames Region  Abstraction: Sports Grounds/Facilities: Spray Irrigation - Direct  Abstraction Type: Water may be abstracted from a single point  Source: Groundwater  Daily Rate (m3): 60  Yearly Rate (m3): 6000  Details: Land At Dukes Meadow, Chiswick, London  Authorised Start: 01 April  Authorised End: 31 October  Permit Start Date: 8th December 1993  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 100m</p>	A17SE (NW)	604	2	521200 176400
23	<p><b>Water Abstractions</b></p> <p>Operator: Roehampton Club Limited  Licence Number: Th/039/0040/004  Permit Version: 1  Location: Borehole At Roehampton Club  Authority: Environment Agency, Thames Region  Abstraction: Golf Courses: Spray Irrigation - 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 March  Authorised End: 30 November  Permit Start Date: 3rd October 2017  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A8SE (S)	740	2	521784 175197
	<p><b>Water Abstractions</b></p> <p>Operator: The Chiswick House And Gardens Trust  Licence Number: 28/39/39/0242/R01  Permit Version: 1  Location: River Thames Adjacent The B0llo Brook Outfall, London, W4  Authority: Environment Agency, Thames Region  Abstraction: Amenity: Lake And Pond Throughflow  Abstraction Type: Water may be abstracted from a single point  Source: Tidal  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Chiswick House, Promenade Approach Rd, Chiswick, London, W4  Authorised Start: 01 April  Authorised End: 31 March  Permit Start Date: 20th July 2016  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A23SW (N)	1122	2	521500 177040
	<p><b>Water Abstractions</b></p> <p>Operator: The Chiswick House And Gardens Trust  Licence Number: 28/39/39/0242/R01  Permit Version: 1  Location: River Thames Adjacent The B0llo Brook Outfall, London, W4  Authority: Environment Agency, Thames Region  Abstraction: Amenity: Make-Up Or Top Up Water  Abstraction Type: Water may be abstracted from a single point  Source: Tidal  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Chiswick House, Promenade Approach Rd, Chiswick, London, W4  Authorised Start: 01 April  Authorised End: 31 March  Permit Start Date: 20th July 2016  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A23SW (N)	1122	2	521500 177040

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: The Chiswick House And Gardens Trust Licence Number: 28/39/39/0242 Permit Version: 2 Location: River Thames Adjacent The B0llo Brook Outfall, London, W4 Authority: Environment Agency, Thames Region Abstraction: Amenity: Lake And Pond Throughflow Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chiswick House, Promenade Approach Rd, Chiswick, London, W4 Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 13th August 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A23SW (N)	1122	2	521500 177040
	<b>Water Abstractions</b> Operator: The Chiswick House And Gardens Trust Licence Number: 28/39/39/0242 Permit Version: 2 Location: River Thames Adjacent The B0llo Brook Outfall, London, W4 Authority: Environment Agency, Thames Region Abstraction: Amenity: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chiswick House, Promenade Approach Rd, Chiswick, London, W4 Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 13th August 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A23SW (N)	1122	2	521500 177040
	<b>Water Abstractions</b> Operator: D & D Leisure Sports Ltd Licence Number: 28/39/39/0180 Permit Version: 100 Location: Dukes Meadow Golf Club, London - Borehole Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 55 Yearly Rate (m3): 8000 Details: Dukes Meadow Golf Club, Great Chertsey Road, London, W4 Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A16SE (W)	1126	2	520500 176320
	<b>Water Abstractions</b> Operator: The Chiswick House And Gardens Trust Licence Number: 28/39/39/0242 Permit Version: 1 Location: River Thames Adjacent To The Bollo Brook Outfall, London, W4 Authority: Environment Agency, Thames Region Abstraction: Amenity: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chiswick House, Promenade Approach Rd, Chiswick, London, W4 Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 8th December 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A23SW (N)	1151	2	521520 177070

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: The Chiswick House And Gardens Trust Licence Number: 28/39/39/0242 Permit Version: 1 Location: River Thames Adjacent To The Bollo Brook Outfall, London, W4 Authority: Environment Agency, Thames Region Abstraction: Amenity: Lake And Pond Throughflow Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chiswick House, Promenade Approach Rd, Chiswick, London, W4 Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 8th December 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A23SW (N)	1151	2	521520 177070
	<b>Water Abstractions</b> Operator: Fuller Smith & Turner Ltd Licence Number: 28/39/39/0137 Permit Version: 100 Location: Well At Griffin Brewery, Chiswick, London W4 Authority: Environment Agency, Thames Region Abstraction: Food And Drink: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 327 Yearly Rate (m3): 81828 Details: Griffin Brewery, Chiswick, London W4 Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 14th September 1970 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(N)	1981	2	521600 177900
	<b>Groundwater Vulnerability Map</b> Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Mixed Dilution: 300-550 mm/year Baseflow Index: >70% Superficial: >90% Patchiness: Superficial: 3-10m Thickness: Superficial: High Recharge:	A13SE (NW)	0	4	521559 175910
	<b>Groundwater Vulnerability - Soluble Rock Risk</b> None				
	<b>Bedrock Aquifer Designations</b> Aquifer Designation: Unproductive Strata	A13SE (NW)	0	4	521559 175910
	<b>Superficial Aquifer Designations</b> Aquifer Designation: Secondary Aquifer - A	A13SE (NW)	0	4	521559 175910
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13SE (SE)	3	2	521570 175904
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13SE (SE)	115	2	521655 175834
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (SE)	156	2	521660 175786
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13SE (SE)	167	2	521664 175775

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13SE (S)	182	2	521627 175734
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NE (E)	197	2	521764 175956
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13SE (E)	14	2	521583 175902
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13SE (SE)	115	2	521655 175834
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (SE)	156	2	521660 175786
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (SE)	167	2	521664 175775
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13SE (SE)	168	2	521666 175775
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (S)	182	2	521627 175734
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13SE (S)	183	2	521628 175733
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13SE (S)	184	2	521625 175731
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NE (E)	197	2	521764 175956
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (S)	224	2	521608 175683
	<b>Areas Benefiting from Flood Defences</b> Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	A13SE (SE)	3	2	521570 175904
	<b>Areas Benefiting from Flood Defences</b> Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	A13SE (SE)	124	2	521662 175829
	<b>Flood Water Storage Areas</b> None				
	<b>Flood Defences</b> None				
24	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 525.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A13NE (E)	75	5	521644 175932

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 7.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A13SE (SE)	117	5	521657 175834
26	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 69.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A13SE (SE)	122	5	521658 175828
27	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 809.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A13SE (SE)	122	5	521658 175828
28	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 50.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A13SE (SE)	181	5	521666 175758
29	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 230.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A13SE (S)	184	5	521629 175733
30	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 654.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A13SW (W)	219	5	521344 175823
31	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A8NW (S)	360	5	521513 175542
32	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 26.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A8NW (S)	362	5	521516 175539
33	<b>OS Water Network Lines</b> Watercourse Form: Tidal river Watercourse Length: 66.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A13NW (NW)	368	5	521399 176247



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 78.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A8NW (S)	384	5	521500 175519
35	<b>OS Water Network Lines</b> Watercourse Form: Tidal river Watercourse Length: 65.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A12NE (NW)	396	5	521208 176109
36	<b>OS Water Network Lines</b> Watercourse Form: Tidal river Watercourse Length: 201.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Thames Catchment Name: Thames Primacy: 1	A13NW (NW)	418	5	521272 176220
37	<b>OS Water Network Lines</b> Watercourse Form: Tidal river Watercourse Length: 1995.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Thames Catchment Name: Thames Primacy: 1	A18SW (NW)	430	5	521347 176289
38	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 647.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A8NW (S)	448	5	521443 175466
39	<b>OS Water Network Lines</b> Watercourse Form: Tidal river Watercourse Length: 524.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Thames Catchment Name: Thames Primacy: 1	A12NE (NW)	448	5	521186 176171
40	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 91.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8SE (S)	756	5	521783 175180
41	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 13.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A19SE (NE)	785	5	522265 176281
42	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 904.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley Brook Catchment Name: Thames Primacy: 1	A19SE (NE)	798	5	522277 176287

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 1.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A19SE (NE)	798	5	522277 176287
44	<b>OS Water Network Lines</b> Watercourse Form: Tidal river Watercourse Length: 29.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A12NW (W)	890	5	520679 176103
45	<b>OS Water Network Lines</b> Watercourse Form: Tidal river Watercourse Length: 2589.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Thames Catchment Name: Thames Primacy: 1	A12NW (W)	890	5	520679 176103
46	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 44.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	891	5	520672 176074
47	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 1669.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	894	5	520662 176031

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	<b>Historical Landfill Sites</b> Licence Holder: London Borough of Hounslow Location: Great Chertsey Road, London Name: Dukes Meadow Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD11115 First Input Date: 31st December 1945 Last Input Date: 31st December 1950 Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 5540/0038 BGS Ref: Not Supplied Other Ref: 8HO040	A18SW (NW)	465	2	521254 176266
	<b>Local Authority Landfill Coverage</b> Name: London Borough of Richmond Upon Thames - Has no landfill data to supply		0	6	521559 175910
	<b>Local Authority Landfill Coverage</b> Name: London Borough of Hounslow - Has no landfill data to supply		370	7	521280 176162
	<b>Local Authority Landfill Coverage</b> Name: London Borough of Wandsworth - Has no landfill data to supply		422	8	521573 175478
49	<b>Potentially Infilled Land (Non-Water)</b> Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1988	A12NE (NW)	607	-	521043 176243
50	<b>Potentially Infilled Land (Non-Water)</b> Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1988	A18NE (N)	755	-	521678 176666
51	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1899	A7SE (SW)	909	-	521182 175070
52	<b>Potentially Infilled Land (Water)</b> Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1874	A12NW (W)	958	-	520629 176178

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS 1:625,000 Solid Geology</b> Description: Thames Group	A13SE (NW)	0	1	521559 175910
	<b>BGS Estimated Soil Chemistry</b> No data available				
53	<b>BGS Recorded Mineral Sites</b> Site Name: St Anns Gravel Pit Location: Barnes, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164129 Type: Opencast Status: <b>Ceased</b> Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary, Devensian Geology: Kempton Park Gravel Formation Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A18NE (N)	760	1	521686 176670
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 521732, 175838 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 15.10 mg/kg Concentration: Cadmium Measured 0.60 mg/kg Concentration: Chromium Measured 47.30 mg/kg Concentration: Lead Measured 243.00 mg/kg Concentration: Nickel Measured 18.30 mg/kg Concentration:	A13SE (SE)	177	1	521732 175838
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 521724, 176267 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 17.70 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 52.00 mg/kg Concentration: Lead Measured 406.60 mg/kg Concentration: Nickel Measured 23.80 mg/kg Concentration:	A18SE (NE)	381	1	521724 176267
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 521183, 175724 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 23.30 mg/kg Concentration: Cadmium Measured 1.90 mg/kg Concentration: Chromium Measured 76.70 mg/kg Concentration: Lead Measured 446.20 mg/kg Concentration: Nickel Measured 30.60 mg/kg Concentration:	A12SE (SW)	407	1	521183 175724

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 521198, 176250 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 19.90 mg/kg Concentration: Cadmium Measured 1.10 mg/kg Concentration: Chromium Measured 67.00 mg/kg Concentration: Lead Measured 495.50 mg/kg Concentration: Nickel Measured 33.90 mg/kg Concentration:	A17SE (NW)	491	1	521198 176250
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 522277, 175787 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 13.70 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 44.70 mg/kg Concentration: Lead Measured 103.60 mg/kg Concentration: Nickel Measured 9.30 mg/kg Concentration:	A14SE (E)	717	1	522277 175787
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 522274, 176155 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 16.60 mg/kg Concentration: Cadmium Measured 0.60 mg/kg Concentration: Chromium Measured 45.70 mg/kg Concentration: Lead Measured 246.10 mg/kg Concentration: Nickel Measured 19.30 mg/kg Concentration:	A14NE (E)	743	1	522274 176155
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 521875, 175227 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 15.90 mg/kg Concentration: Cadmium Measured 0.40 mg/kg Concentration: Chromium Measured 54.50 mg/kg Concentration: Lead Measured 215.80 mg/kg Concentration: Nickel Measured 18.20 mg/kg Concentration:	A8SE (SE)	746	1	521875 175227
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 521391, 175144 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 15.50 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 54.70 mg/kg Concentration: Lead Measured 108.00 mg/kg Concentration: Nickel Measured 19.30 mg/kg Concentration:	A8SW (S)	773	1	521391 175144

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 521309, 176664 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 26.50 mg/kg Concentration: Cadmium Measured 0.70 mg/kg Concentration: Chromium Measured 59.40 mg/kg Concentration: Lead Measured 208.50 mg/kg Concentration: Nickel Measured 24.60 mg/kg Concentration:	A18NW (N)	788	1	521309 176664
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 520746, 175728 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 14.20 mg/kg Concentration: Cadmium Measured 0.80 mg/kg Concentration: Chromium Measured 53.30 mg/kg Concentration: Lead Measured 289.60 mg/kg Concentration: Nickel Measured 22.10 mg/kg Concentration:	A12SW (W)	821	1	520746 175728
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 520723, 176171 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 20.80 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 64.90 mg/kg Concentration: Lead Measured 995.70 mg/kg Concentration: Nickel Measured 31.00 mg/kg Concentration:	A12NW (W)	866	1	520723 176171
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 521797, 176850 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 41.80 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 66.10 mg/kg Concentration: Lead Measured 309.00 mg/kg Concentration: Nickel Measured 27.10 mg/kg Concentration:	A18NE (N)	958	1	521797 176850
	<b>BGS Measured Urban Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Grid: 522300, 175254 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 19.00 mg/kg Concentration: Cadmium Measured 3.10 mg/kg Concentration: Chromium Measured 95.50 mg/kg Concentration: Lead Measured 477.30 mg/kg Concentration: Nickel Measured 44.00 mg/kg Concentration:	A9NE (SE)	983	1	522300 175254

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Urban Soil Chemistry Averages</b> 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	A13SE (NW)	0	1	521559 175910
	<b>Coal Mining Affected Areas</b> In an area that might not be affected by coal mining				
	<b>Non Coal Mining Areas of Great Britain</b> No Hazard				
	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	521559 175910
	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	119	1	521666 175841
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	521559 175910
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: High Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	119	1	521666 175841
	<b>Potential for Ground Dissolution Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	521559 175910
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	521559 175910
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	521559 175910
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	119	1	521666 175841
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	1	521559 175910
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	119	1	521666 175841

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>Radon Potential - Radon Affected Areas</b></p> <p>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).</p> <p>Source: British Geological Survey, National Geoscience Information Service</p>	A13SE (NW)	0	1	521559 175910
	<p><b>Radon Potential - Radon Protection Measures</b></p> <p>Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions</p> <p>Source: British Geological Survey, National Geoscience Information Service</p>	A13SE (NW)	0	1	521559 175910



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	<b>Contemporary Trade Directory Entries</b> Name: Lesley Vernon Marketing Ltd Location: A, 36, Westfields Avenue, London, SW13 0AU Classification: Clothing & Fabrics - Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SW (W)	104	-	521451 175867
55	<b>Contemporary Trade Directory Entries</b> Name: Gleamers Location: 42, Charles Street, London, SW13 0NZ Classification: Cleaning Services - Domestic <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	175	-	521422 176028
56	<b>Contemporary Trade Directory Entries</b> Name: Ruffells Motors Mastown Ltd Location: 97a, White Hart Lane, London, SW13 0JL Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SW (SW)	202	-	521412 175754
56	<b>Contemporary Trade Directory Entries</b> Name: Ruffells Motors Ltd Location: 97a, White Hart Lane, London, SW13 0JL Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SW (SW)	202	-	521412 175754
57	<b>Contemporary Trade Directory Entries</b> Name: H H Earcare Uk Location: 56, Cleveland Gardens, London, SW13 0AH Classification: Chemists' & Pharmacists' Suppliers & Wholesalers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13NE (N)	219	-	521591 176137
58	<b>Contemporary Trade Directory Entries</b> Name: Barnes Location: 1, Thorne Street, London, SW13 0PT Classification: Blinds, Awnings & Canopies <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (W)	224	-	521330 175961
59	<b>Contemporary Trade Directory Entries</b> Name: Cleaning Services (Barnes) Location: 14, The Elms, London, SW13 0NF Classification: Cleaning Services - Domestic <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SE (SE)	238	-	521726 175733
59	<b>Contemporary Trade Directory Entries</b> Name: Cleaning Services Barnes Location: 14, The Elms, London, SW13 0NF Classification: Cleaning Services - Domestic <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SE (SE)	238	-	521726 175733
60	<b>Contemporary Trade Directory Entries</b> Name: Truelove Lingerie Location: 48, White Hart Lane, London, SW13 0PZ Classification: Lingerie & Hosiery Manufacturers & Wholesalers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SW (W)	244	-	521304 175882
61	<b>Contemporary Trade Directory Entries</b> Name: The Press Gang Location: 34, White Hart Lane, London, SW13 0PY Classification: Dry Cleaners <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13NW (W)	264	-	521285 175931
62	<b>Contemporary Trade Directory Entries</b> Name: Byrne Bros Ltd Location: 13-15, White Hart Lane, London, SW13 0PX Classification: Concrete Contractors <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	292	-	521287 176038
62	<b>Contemporary Trade Directory Entries</b> Name: Guy Salmon Jaguar Barnes Location: 13-15, White Hart Lane, London, SW13 0PX Classification: Car Dealers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	292	-	521287 176038

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	<b>Contemporary Trade Directory Entries</b> Name: Claymore Motor Co Location: 13-15, White Hart Lane, London, SW13 0PX Classification: Car Dealers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	292	-	521287 176038
62	<b>Contemporary Trade Directory Entries</b> Name: Europe Motors Ltd Location: 15, White Hart Lane, London, SW13 0PX Classification: Car Dealers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	292	-	521287 176038
62	<b>Contemporary Trade Directory Entries</b> Name: Claymore Motor Location: White Hart La, London, SW13 0PX Classification: Car Dealers <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A13NW (NW)	308	-	521268 176036
62	<b>Contemporary Trade Directory Entries</b> Name: Riverside Dry Cleaning Co Location: 9, The Broadway, London, SW13 0NY Classification: Dry Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (W)	312	-	521259 176026
62	<b>Contemporary Trade Directory Entries</b> Name: Riverside Location: 9, The Broadway, London, SW13 0NY Classification: Laundry & Dry Cleaning Supplies <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (W)	312	-	521259 176026
62	<b>Contemporary Trade Directory Entries</b> Name: Chelsea Carpet Cleaning Location: 9, The Broadway, London, SW13 0NY Classification: Carpet, Curtain & Upholstery Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (W)	312	-	521259 176026
62	<b>Contemporary Trade Directory Entries</b> Name: Furniture Doctor The Location: 4, The Broadway, London, SW13 0NY Classification: French Polishing <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (W)	337	-	521239 176042
62	<b>Contemporary Trade Directory Entries</b> Name: The Furniture Doctor Upholstery Location: 4, The Broadway, London, SW13 0NY Classification: Upholstery Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (W)	337	-	521239 176042
63	<b>Contemporary Trade Directory Entries</b> Name: Architectural Stained Glass Location: 58, First Avenue, London, SW14 8SR Classification: Stained Glass Designers & Producers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13SW (W)	300	-	521262 175813
64	<b>Contemporary Trade Directory Entries</b> Name: White Hart Dry Cleaners Location: 155, White Hart Lane, London, SW13 0JP Classification: Dry Cleaners <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13SW (S)	333	-	521459 175580
64	<b>Contemporary Trade Directory Entries</b> Name: Finishing Coatings Location: Unit 2, 26-28, Priests Bridge, London, SW14 8TA Classification: Enamelling <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8NW (S)	346	-	521494 175558
64	<b>Contemporary Trade Directory Entries</b> Name: Matt Grint Restoration Location: Unit 2, 26-28, Priests Bridge, London, SW14 8TA Classification: Antiques - Repairing & Restoring <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8NW (S)	346	-	521494 175558

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
64	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Richardson Motors Barnes Ltd            Location: 26-28, Priests Bridge, London, SW14 8TA            Classification: Garage Services            Status: <b>Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NW (S)	359	-	521492 175545
64	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: J P Motors            Location: 26-28, Priests Bridge, London, SW14 8TA            Classification: Car Dealers - Used            Status: <b>Active</b>            Positional Accuracy: Manually positioned to the address or location</p>	A8NW (S)	359	-	521492 175545
64	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: West London Stained Glass            Location: Unit 5, 26-28, Priests Bridge, London, SW14 8TA            Classification: Stained Glass Designers &amp; Producers            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NW (S)	359	-	521492 175545
64	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: The Stained Glass Place            Location: 26-28 Priests Bridge, London, SW14 8TA            Classification: Stained Glass Designers &amp; Producers            Status: <b>Inactive</b>            Positional Accuracy: Manually positioned to the address or location</p>	A8NW (S)	360	-	521492 175545
65	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Benjamin At Grosvenor Garage            Location: Fitzgerald Avenue, London, SW14 8SZ            Classification: Garage Services            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A13SW (SW)	355	-	521317 175633
66	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Barnes Hospital            Location: South Worple Way, London, SW14 8SU            Classification: Hospitals            Status: <b>Inactive</b>            Positional Accuracy: Manually positioned to the address or location</p>	A13SW (SW)	369	-	521232 175714
66	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Barnes Hospital            Location: Riverside Lodge, Barnes Hospital, South Worple Way, London, SW14 8SU            Classification: Hospitals            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A12SE (SW)	414	-	521203 175677
67	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Micro Chemical Products Ltd            Location: A, 24, Grove Road, London, SW13 0HH            Classification: Commercial Vehicle &amp; Car Cleaning Equipment &amp; Supplies            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A18SE (N)	391	-	521666 176298
68	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Century Genomics            Location: 57, Cleveland Road, LONDON, SW13 0AA            Classification: Laboratories            Status: <b>Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A18SE (NE)	414	-	521801 176261
69	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Just Cleaning Service Ltd            Location: 38, Upper Richmond Road West, London, SW14 8DD            Classification: Carpet, Curtain &amp; Upholstery Cleaners            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NW (SW)	449	-	521349 175499
69	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Mrs Mcmopp            Location: Unit E, London House, 42, Upper Richmond Road West, London, SW14 8DD            Classification: Cleaning Services - Domestic            Status: <b>Inactive</b>            Positional Accuracy: Manually positioned to the address or location</p>	A8NW (SW)	461	-	521328 175496

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
69	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Myhome Services Ltd            Location: Suiye C, London House, 42, Upper Richmond Road West, London, SW14 8DD            Classification: Cleaning Services - Domestic  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned in the proximity of the address</p>	A8NW (SW)	463	-	521325 175496
69	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: General Pharmaceutical Ltd            Location: Upper Richmond Rd West, London, SW14 8DD            Classification: Pharmaceutical Manufacturers &amp; Distributors  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A8NW (SW)	509	-	521286 175466
70	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Pro Cleaners Barnes            Location: 41, Station Road, LONDON, SW13 0LF            Classification: Cleaning Services - Domestic  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A18SE (NE)	456	-	521860 176270
71	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Jadecloud            Location: Unit 2, The Old Power Station, 121, Mortlake High Street, London, SW14 8SN            Classification: Clothing &amp; Fabrics - Manufacturers  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned to the address or location</p>	A12NE (W)	464	-	521099 176025
71	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Zodiac Clothing            Location: Unit 18, The Old Power Station, 121, Mortlake High Street, London, SW14 8SN            Classification: Shirt Makers  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A12NE (W)	464	-	521099 176025
71	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Feedco Resources            Location: 17, The Old Power Station, 121 Mortlake High St, London, SW14 8SN            Classification: Oil Companies  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned to the address or location</p>	A12NE (W)	465	-	521098 176024
71	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Sampson Trading Ltd            Location: Unit 16, The Old Power Station, 121, Mortlake High Street, London, SW14 8SN            Classification: Clothing &amp; Fabrics - Manufacturers  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A12NE (W)	470	-	521094 176030
72	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Print West            Location: Claridge House, 29, Barnes High Street, London, SW13 9LW            Classification: Printers  <b>Status: Inactive</b>            Positional Accuracy: Manually positioned to the address or location</p>	A18SE (N)	466	-	521615 176383
73	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: D C Heath &amp; Son Ltd            Location: 1, Liffords Place, London, SW13 9LR            Classification: Car Body Repairs  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A18SE (N)	470	-	521676 176377
73	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Alan Shaw            Location: 2, Stanton Road, London, SW13 0EX            Classification: Garage Services  <b>Status: Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A18SE (N)	484	-	521716 176380
74	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Cook            Location: 50, Barnes High Street, London, SW13 9LN            Classification: Frozen Food Processors &amp; Distributors  <b>Status: Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A18SE (N)	523	-	521642 176437

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
75	<b>Contemporary Trade Directory Entries</b> Name: Winch Design Ltd Location: 67, Barnes High Street, London, SW13 9LD Classification: Boatbuilders & Repairers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A18SE (N)	534	-	521760 176418
76	<b>Contemporary Trade Directory Entries</b> Name: The Real Cheese Shop Location: 62, Barnes High Street, London, SW13 9LF Classification: Cheese Makers & Suppliers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A18SE (N)	536	-	521726 176431
76	<b>Contemporary Trade Directory Entries</b> Name: The Hardware Store Location: 54, Barnes High Street, London, SW13 9LF Classification: Hardware <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A18SE (N)	542	-	521685 176449
76	<b>Contemporary Trade Directory Entries</b> Name: K J Garages Ltd Location: 56-58, Barnes High Street, London, SW13 9LF Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A18SE (N)	545	-	521696 176449
76	<b>Contemporary Trade Directory Entries</b> Name: Classy Cleaners Location: 59, Barnes High Street, London, SW13 9LF Classification: Dry Cleaners <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A18SE (N)	546	-	521710 176447
77	<b>Contemporary Trade Directory Entries</b> Name: Sw London Carpet Cleaning Location: 73, Avondale Road, London, SW14 8PU Classification: Carpet, Curtain & Upholstery Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12SE (W)	546	-	521005 175842
77	<b>Contemporary Trade Directory Entries</b> Name: Carpet Cleaning London Location: Carpet Cleaning London, London, SW14 8PU Classification: Cleaning Services - Domestic <b>Status: Inactive</b> Positional Accuracy: Manually positioned within the geographical locality	A12SE (W)	551	-	520998 175859
78	<b>Contemporary Trade Directory Entries</b> Name: Clean As A Whistle Location: 14, Avenue Gardens, LONDON, SW14 8BP Classification: Commercial Cleaning Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	608	-	521047 175562
79	<b>Contemporary Trade Directory Entries</b> Name: Lockyer Enterprises Ltd Location: Flat 5, 19, Hillersdon Avenue, London, SW13 0EG Classification: Oil & Gas Exploration Supplies & Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A19SW (NE)	614	-	522060 176286
80	<b>Contemporary Trade Directory Entries</b> Name: Fresh Cleaning & Inventory Services Location: 30, Avenue Gardens, London, SW14 8BP Classification: Cleaning Services - Domestic <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	619	-	521083 175496
80	<b>Contemporary Trade Directory Entries</b> Name: Capital Cars Showroom Location: 110-116, Upper Richmond Road West, London, SW14 8DT Classification: Car Dealers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	644	-	521067 175477
80	<b>Contemporary Trade Directory Entries</b> Name: Capital Cars Location: 114, Upper Richmond Road West, London, SW14 8DT Classification: Car Dealers - Used <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	653	-	521056 175475

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	<b>Contemporary Trade Directory Entries</b> Name: Brodgar Watches Location: 19, Arabella Drive, London, SW15 5LL Classification: Clocks & Watches - Manufacturers & Wholesalers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A8NW (S)	620	-	521545 175280
82	<b>Contemporary Trade Directory Entries</b> Name: Paul Whiteman Location: 18, Ripley Gardens, London, SW14 8HF Classification: Fireplaces & Mantelpieces <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12SE (W)	621	-	520932 175821
82	<b>Contemporary Trade Directory Entries</b> Name: Indigo Pest Control Location: 16, Ripley Gardens, London, SW14 8HF Classification: Pest & Vermin Control <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A12SE (W)	621	-	520933 175815
83	<b>Contemporary Trade Directory Entries</b> Name: The Southside Car Group Location: Barnes Railway Station, Station Road, London, SW13 0HT Classification: Car Engine Tuning & Diagnostic Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (E)	670	-	522209 175705
84	<b>Contemporary Trade Directory Entries</b> Name: Street Cards Location: 59, North Worple Way, London, SW14 8PS Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12SE (W)	675	-	520889 175760
85	<b>Contemporary Trade Directory Entries</b> Name: Principal Property Maintenance Ltd Location: 25, Worple Street, London, SW14 8HE Classification: Commercial Cleaning Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12SW (W)	683	-	520865 175875
86	<b>Contemporary Trade Directory Entries</b> Name: Rapid Action Packaging Location: 107, Mortlake High Street, London, SW14 8HQ Classification: Packaging & Wrapping Equipment & Supplies <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	701	-	520851 175989
87	<b>Contemporary Trade Directory Entries</b> Name: Priors Healthcare Location: Priors Lane, London, SW15 5JJ Classification: Hospitals <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8SW (S)	716	-	521495 175186
88	<b>Contemporary Trade Directory Entries</b> Name: Priors Hospital Roehampton Location: Priors Lane, London, SW15 5JJ Classification: Hospitals <b>Status: Active</b> Positional Accuracy: Manually positioned to the address or location	A8SE (S)	721	-	521563 175179
88	<b>Contemporary Trade Directory Entries</b> Name: The Priors Lodge School Location: Priors Lane, London, SW15 5JJ Classification: Hospitals <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8SE (S)	728	-	521595 175173
89	<b>Contemporary Trade Directory Entries</b> Name: Grate Fires Location: 55, Church Road, London, SW13 9HH Classification: Fireplaces & Mantelpieces <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A19SW (NE)	734	-	522028 176491
89	<b>Contemporary Trade Directory Entries</b> Name: Pure Cleaning Location: 67, Church Road, London, SW13 9HH Classification: Dry Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A19SW (NE)	760	-	522052 176504

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	<b>Contemporary Trade Directory Entries</b> Name: Velux Blinds Location: 79, Church Road, London, SW13 9HH Classification: Blinds, Awnings & Canopies <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A19SW (NE)	774	-	522074 176504
90	<b>Contemporary Trade Directory Entries</b> Name: Cleaners Of Barnes Location: 83, Church Road, London, SW13 9HH Classification: Carpet, Curtain & Upholstery Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A19SW (NE)	782	-	522081 176509
91	<b>Contemporary Trade Directory Entries</b> Name: Hamlyns Exclusive Drycleaners Location: 197, Upper Richmond Road West, London, SW14 8QT Classification: Dry Cleaners <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	804	-	520897 175433
91	<b>Contemporary Trade Directory Entries</b> Name: M G Sash Windows Location: 201a, Upper Richmond Road West, London, SW14 8QT Classification: Windows - Sash <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	814	-	520886 175432
92	<b>Contemporary Trade Directory Entries</b> Name: B B A Reman Location: Boat Race House, 61, Mortlake High Street, London, SW14 8HL Classification: Car Component Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	816	-	520736 175990
92	<b>Contemporary Trade Directory Entries</b> Name: B M Lifestyle Location: 64, Mortlake High Street, London, SW14 8HR Classification: Dry Cleaners <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	821	-	520728 175948
93	<b>Contemporary Trade Directory Entries</b> Name: G I L International Ltd Location: Flat 5, Cornerways, 1, Daylesford Avenue, London, SW15 5QP Classification: Freight Forwarders <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A9NE (SE)	845	-	522271 175439
93	<b>Contemporary Trade Directory Entries</b> Name: Thornhill Location: Flat 6, Cornerways, 1, Daylesford Avenue, London, SW15 5QP Classification: Carpet, Curtain & Upholstery Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A9NE (SE)	848	-	522272 175435
94	<b>Contemporary Trade Directory Entries</b> Name: Sloppy Joe Location: 28, Portman Avenue, London, SW14 8NX Classification: Clothing & Fabrics - Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NW (SW)	870	-	520751 175555
95	<b>Contemporary Trade Directory Entries</b> Name: Kwik-Fit Location: 172-176, Upper Richmond Road West, London, SW14 8AW Classification: Tyre Dealers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NW (SW)	877	-	520784 175474
96	<b>Contemporary Trade Directory Entries</b> Name: A C Services London Location: 182 Upper Richmond Road West, Sheen/, London, SW14 8AW Classification: Cleaning Services - Domestic <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A7NW (SW)	904	-	520764 175455
96	<b>Contemporary Trade Directory Entries</b> Name: Multifix Location: 263, Upper Richmond Road West, London, SW14 8QS Classification: Domestic Appliances - Servicing, Repairs & Parts <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A7NW (SW)	917	-	520773 175415

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
97	<b>Contemporary Trade Directory Entries</b> Name: Air Flow Systems (Uk) Ltd Location: Workshop 1, 46, Church Road, London, SW13 0DQ Classification: Air Conditioning & Refrigeration Contractors <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A19SE (NE)	906	-	522244 176522
97	<b>Contemporary Trade Directory Entries</b> Name: Danilo Cooper Location: Workshop 3, 46-52, Church Road, London, SW13 0DQ Classification: Bookbinding & Equipment <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A19SE (NE)	906	-	522244 176522
97	<b>Contemporary Trade Directory Entries</b> Name: Ina Codrington Location: Studio 7A, 46-52, Church Road, London, SW13 0DQ Classification: Furniture - Repairing & Restoring <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the address or location	A19SE (NE)	906	-	522244 176522
98	<b>Contemporary Trade Directory Entries</b> Name: Church Road Garage Location: 46-52, Church Road, London, SW13 0DQ Classification: Garage Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A19SE (NE)	924	-	522259 176532
98	<b>Contemporary Trade Directory Entries</b> Name: Dustbusters Location: 62, Church Road, London, SW13 0DQ Classification: Cleaning Services - Domestic <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A19SE (NE)	937	-	522259 176551
98	<b>Contemporary Trade Directory Entries</b> Name: Outbusters Location: 62, Church Road, London, SW13 0DQ Classification: Cleaning Services - Domestic <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A19SE (NE)	937	-	522259 176551
98	<b>Contemporary Trade Directory Entries</b> Name: Eric Cooper Location: 74, Church Road, London, SW13 0DQ Classification: Stained Glass Designers & Producers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A19SE (NE)	960	-	522302 176537
98	<b>Contemporary Trade Directory Entries</b> Name: Royal Dry Cleaners Location: 84, Church Road, London, SW13 0DQ Classification: Dry Cleaners <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A19SE (NE)	990	-	522308 176576
99	<b>Contemporary Trade Directory Entries</b> Name: Snow White'S Location: 94, Elm Grove Road, London, SW13 0BS Classification: Cleaning Services - Domestic <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A19SE (NE)	931	-	522405 176328
99	<b>Contemporary Trade Directory Entries</b> Name: Cinderellas Location: 94, Elm Grove Road, London, SW13 0BS Classification: Commercial Cleaning Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A19SE (NE)	931	-	522405 176328
100	<b>Contemporary Trade Directory Entries</b> Name: Singer Electronics Ltd Location: 39, East Sheen Avenue, London, SW14 8AR Classification: Telecommunications Equipment & Systems <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NW (SW)	937	-	520855 175272
101	<b>Contemporary Trade Directory Entries</b> Name: London Lights Location: 194, Upper Richmond Road West, London, SW14 8AN Classification: Lighting Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NW (SW)	950	-	520716 175446



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
101	<b>Contemporary Trade Directory Entries</b> Name: B M G Scooters Location: 2a, Thornton Road, London, SW14 8NS Classification: Garage Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A7NW (SW)	958	-	520692 175475
101	<b>Contemporary Trade Directory Entries</b> Name: J T Huckin & Co Location: A, 2, Thornton Road, London, SW14 8NS Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NW (SW)	958	-	520692 175475
102	<b>Contemporary Trade Directory Entries</b> Name: World Visual Location: Mortlake Business Centre, 20, Mortlake High Street, London, SW14 8JN Classification: Shop Fittings Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	969	-	520579 175927
102	<b>Contemporary Trade Directory Entries</b> Name: Global Pharma Location: 20, Mortlake High Street, London, SW14 8JN Classification: Chemists' & Pharmacists' Suppliers & Wholesalers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	980	-	520567 175919
102	<b>Contemporary Trade Directory Entries</b> Name: Perfect Cleaners Mortlake Location: Mortlake Business Centre, 20, Mortlake High Street, London, SW14 8JN Classification: Cleaning Services - Domestic <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	981	-	520567 175919
102	<b>Contemporary Trade Directory Entries</b> Name: Norstone Uk Location: Mortlake Business Centre, 20, Mortlake High Street, London, SW14 8JN Classification: Cladding Suppliers & Installers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	981	-	520567 175919
102	<b>Contemporary Trade Directory Entries</b> Name: The Stag Brewing Co Location: The Stag Brewery, Mortlake, London, SW14 7ET Classification: Brewers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NW (W)	990	-	520559 175962
103	<b>Contemporary Trade Directory Entries</b> Name: Sheen Tyres & Exhausts Ltd Location: 311, Upper Richmond Road West, London, SW14 8QR Classification: Tyre Dealers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NW (SW)	981	-	520701 175411
103	<b>Contemporary Trade Directory Entries</b> Name: Sheen Tyres & Exhaust Location: 311, Upper Richmond Road West, London, SW14 8QR Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NW (SW)	981	-	520701 175411
103	<b>Contemporary Trade Directory Entries</b> Name: Sheen Ltd Location: 311, Upper Richmond Road West, London, SW14 8QR Classification: Tyre Dealers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NW (SW)	981	-	520701 175411
104	<b>Contemporary Trade Directory Entries</b> Name: Barnes Cleaners Location: 117, Church Road, London, SW13 9HL Classification: Dry Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A19NE (NE)	994	-	522273 176620
104	<b>Contemporary Trade Directory Entries</b> Name: Barnes Cleaners Location: 117, Church Road, London, SW13 9HL Classification: Cleaning Services - Domestic <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A19NE (NE)	994	-	522273 176620

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
105	<b>Contemporary Trade Directory Entries</b> Name: Orbitex Trading Location: 389 Upper Richmond Road, London, SW15 5QL Classification: Office Furniture & Equipment Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A9NE (SE)	999	-	522440 175420
106	<b>Fuel Station Entries</b> Name: Mortlake Location: 77, Mortlake High Street, Mortlake, London, Outer London, SW14 8HS Brand: OBSOLETE Premises Type: Not Applicable Status: <b>Obsolete</b> Positional Accuracy: Located by supplier to within 100m	A12NW (W)	774	-	520774 175923
107	<b>Points of Interest - Commercial Services</b> Name: Ruffell's Motors Ltd Location: 97a White Hart Lane, London, SW13 0JL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	202	9	521412 175754
107	<b>Points of Interest - Commercial Services</b> Name: Ruffells Motors Location: 97a White Hart Lane, London, SW13 0JL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	202	9	521412 175754
107	<b>Points of Interest - Commercial Services</b> Name: Ruffells Motors Mastown Location: 97a White Hart Lane, London, SW13 0JL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	202	9	521412 175754
108	<b>Points of Interest - Commercial Services</b> Name: Fastcool Location: 70 White Hart Lane, London, SW13 0PZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	240	9	521325 175815
108	<b>Points of Interest - Commercial Services</b> Name: Fastcool Location: 70A White Hart Lane, London, SW13 0PZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	240	9	521325 175815
109	<b>Points of Interest - Commercial Services</b> Name: Richardson Motors Barnes Ltd Location: 26-28 Priests Bridge, London, SW14 8TA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (S)	342	9	521510 175560
109	<b>Points of Interest - Commercial Services</b> Name: Richardson Motors Barnes Ltd Location: 26-28 Priests Bridge, London, SW14 8TA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (S)	359	9	521492 175545
110	<b>Points of Interest - Commercial Services</b> Name: Grosvenor Garage Location: Fitzgerald Avenue, London, SW14 8SZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	355	9	521317 175633
110	<b>Points of Interest - Commercial Services</b> Name: Benjamin at Grosvenor Garage Location: Fitzgerald Avenue, London, SW14 8SZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	356	9	521317 175632
111	<b>Points of Interest - Commercial Services</b> Name: Circus X Ltd Location: Unit T13, Tideway Yard, 125 Mortlake High St, London, SW14 8SN Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12NE (NW)	392	9	521200 176088

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
112	<b>Points of Interest - Commercial Services</b> Name: Hand Car Wash Location: 1 Liffords Place, London, SW13 9LR Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A18SE (N)	470	9	521676 176377
113	<b>Points of Interest - Commercial Services</b> Name: Indigo Pest Control Location: 16 Ripley Gardens, London, SW14 8HF Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A12SE (W)	621	9	520933 175815
114	<b>Points of Interest - Commercial Services</b> Name: Local Hand Car Wash Location: 110-112 Upper Richmond Road West, London, SW14 8DT Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A7NE (SW)	644	9	521067 175477
115	<b>Points of Interest - Commercial Services</b> Name: Hunt Motors Wimbledon Location: 1 Cardigan Road, London, SW13 0BH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	789	9	522241 176331
116	<b>Points of Interest - Commercial Services</b> Name: G I L International Ltd Location: Flat 5 Cornerways 1, Daylesford Avenue, London, SW15 5QP Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NE (SE)	848	9	522271 175435
117	<b>Points of Interest - Commercial Services</b> Name: Church Road Garage Location: Bracken Gardens, London, SW13 9HW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	906	9	522244 176522
117	<b>Points of Interest - Commercial Services</b> Name: Church Road Garage Location: 46-52 Church Road, London, SW13 0DQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	906	9	522244 176521
118	<b>Points of Interest - Commercial Services</b> Name: B M G Scooters Location: 2a Thornton Road, London, SW14 8NS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7NW (SW)	958	9	520692 175475
118	<b>Points of Interest - Commercial Services</b> Name: Sheen Tyres & Exhaust Location: 311 Upper Richmond Road West, London, SW14 8QR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7NW (SW)	981	9	520701 175411
118	<b>Points of Interest - Commercial Services</b> Name: Sheen Tyres & Exhaust Location: 311 Upper Richmond Road West, London, SW14 8QR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7NW (SW)	981	9	520701 175411
119	<b>Points of Interest - Education and Health</b> Name: Barnes Hospital Location: South Worple Way, London, SW14 8SU Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A13SW (SW)	369	9	521232 175714
119	<b>Points of Interest - Education and Health</b> Name: Barnes Hospital Location: South Worple Way, London, SW14 8SU Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A12SE (SW)	413	9	521203 175677

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
120	<b>Points of Interest - Education and Health</b> Name: Priory Hospital Roehampton Location: Priory Lane, London, SW15 5JJ Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A8SW (S)	716	9	521495 175186
121	<b>Points of Interest - Education and Health</b> Name: The Priory Lodge Location: Priory Lane, London, SW15 5JJ Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A8SE (S)	728	9	521595 175173
121	<b>Points of Interest - Education and Health</b> Name: Priory Hospital Roehampton Location: Priory Lane, London, SW15 5JJ Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A8SE (S)	728	9	521595 175173
121	<b>Points of Interest - Education and Health</b> Name: Priory Hospital Roehampton Location: Priory Lane, London, SW15 5JJ Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A8SE (S)	728	9	521595 175173
122	<b>Points of Interest - Education and Health</b> Name: Priory Lodge Location: Priory Lodge, Priory Lane, London, SW15 5JQ Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A8SE (S)	861	9	521587 175040
123	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	216	9	521385 176048
124	<b>Points of Interest - Manufacturing and Production</b> Name: European Heritage Location: 8 The Broadway, London, SW13 0NY Category: Extractive Industries Class Code: Stone Quarrying and Preparation Positional Accuracy: Positioned to address or location	A13NW (W)	317	9	521256 176031
125	<b>Points of Interest - Manufacturing and Production</b> Name: Entre Location: Claridge House 29, Barnes High Street, London, SW13 9LW Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18SE (N)	466	9	521615 176383
126	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	697	9	521667 176609
126	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: SW13 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	697	9	521663 176610
127	<b>Points of Interest - Manufacturing and Production</b> Name: Tank Location: SW15 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8SE (SE)	744	9	521857 175221
128	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: SW13 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	962	9	522298 176545

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
129	<b>Points of Interest - Manufacturing and Production</b> Name: Citibase Mortlake Location: 20 Mortlake High Street, London, SW14 8JN Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A12NW (W)	969	9	520579 175927
129	<b>Points of Interest - Manufacturing and Production</b> Name: Mortlake Business Centre Location: 20 Mortlake High Street, London, SW14 8JN Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A12NW (W)	980	9	520567 175919
130	<b>Points of Interest - Public Infrastructure</b> Name: Weir Location: SW13 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	120	9	521653 175825
130	<b>Points of Interest - Public Infrastructure</b> Name: Weir Location: SW13 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	120	9	521651 175824
130	<b>Points of Interest - Public Infrastructure</b> Name: Sluice Location: SW13 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	125	9	521663 175828
130	<b>Points of Interest - Public Infrastructure</b> Name: Sluice Location: SW13 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	131	9	521671 175829
131	<b>Points of Interest - Public Infrastructure</b> Name: Barnes Bridge Rail Station Location: Elm Bank Gardens, SW13 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A13NW (N)	306	9	521469 176210
131	<b>Points of Interest - Public Infrastructure</b> Name: Barnes Bridge Station Location: Elm Bank Gardens, SW13 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A13NW (N)	306	9	521469 176210
132	<b>Points of Interest - Public Infrastructure</b> Name: Outfall Location: SW14 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A12NE (NW)	415	9	521194 176123
133	<b>Points of Interest - Public Infrastructure</b> Name: Mortlake Cemetery Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	519	9	521084 175672
133	<b>Points of Interest - Public Infrastructure</b> Name: Mortlake Cemetery Location: SW14 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	520	9	521084 175671
134	<b>Points of Interest - Public Infrastructure</b> Name: Barnes Police Station Location: Barnes Police Station 371, Lonsdale Road, London, SW13 9PY Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A18SE (N)	523	9	521598 176442

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
134	<b>Points of Interest - Public Infrastructure</b> Name: Barnes Police Station Location: 371 Lonsdale Road, London, Greater London, SW13 9PY Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A18SE (N)	536	9	521584 176455
134	<b>Points of Interest - Public Infrastructure</b> Name: Metropolitan Police Service Location: 371 Lonsdale Road, London, SW13 9PY Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A18SE (N)	537	9	521584 176456
135	<b>Points of Interest - Public Infrastructure</b> Name: Bus Station Location: SW14 Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A12SE (W)	573	9	520995 175753
135	<b>Points of Interest - Public Infrastructure</b> Name: Bus Station Location: SW14 Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	589	9	520978 175754
136	<b>Points of Interest - Public Infrastructure</b> Name: Outfall Location: SW15 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	602	9	521342 175336
136	<b>Points of Interest - Public Infrastructure</b> Name: Outfall Location: SW15 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	604	9	521338 175335
137	<b>Points of Interest - Public Infrastructure</b> Name: Filter Bed Location: W4 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	643	9	521175 176430
137	<b>Points of Interest - Public Infrastructure</b> Name: Filter Bed Location: W4 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	648	9	521168 176431
138	<b>Points of Interest - Public Infrastructure</b> Name: Barnes Rail Station Location: Rocks Lane, SW13 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A14SE (E)	718	9	522247 175671
138	<b>Points of Interest - Public Infrastructure</b> Name: Barnes Station Location: Rocks Lane, SW13 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A14SE (E)	718	9	522247 175671
139	<b>Points of Interest - Public Infrastructure</b> Name: Outfall Location: SW15 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A8SW (SW)	732	9	521261 175228
139	<b>Points of Interest - Public Infrastructure</b> Name: Outfall Location: SW15 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A8SW (SW)	736	9	521256 175226

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
140	<b>Points of Interest - Public Infrastructure</b> Name: Burial Ground (Disused) Location: SW14 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A12SW (SW)	745	9	520867 175602
140	<b>Points of Interest - Public Infrastructure</b> Name: Burial Ground (Disused) Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A12SW (SW)	746	9	520866 175601
141	<b>Points of Interest - Public Infrastructure</b> Name: Outfall Location: W4 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	927	9	520655 176155
142	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Cross Street, SW13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A13SE (SE)	157	9	521709 175838
142	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	159	9	521710 175835
143	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	544	9	521440 175367
143	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	560	9	521486 175344
143	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Arabella Drive, SW15 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	562	9	521484 175342
144	<b>Points of Interest - Recreational and Environmental</b> Name: Play Area Location: SW15 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	545	9	521592 175356
145	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	694	9	521465 175211
145	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Dowdeswell Close, SW15 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	695	9	521465 175210
146	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	706	9	521370 175218

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
146	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Burke Close, SW15 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	707	9	521370 175217
146	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	766	9	521370 175156
146	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Dowdeswell Close, SW15 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	767	9	521370 175155
147	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	712	9	521277 175243
147	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Dowdeswell Close, SW15 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	712	9	521277 175243
148	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	809	9	520745 175804
148	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Mullins Path, SW14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A12SW (W)	809	9	520745 175800
149	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	815	9	520733 175918
149	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Mullins Path, SW14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	815	9	520733 175918
150	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NW (NW)	819	9	520798 176235
151	<b>Points of Interest - Recreational and Environmental</b> Name: Play Area Location: SW15 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	864	9	522030 175180
152	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	894	9	521084 176672



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
152	<p><b>Points of Interest - Recreational and Environmental</b></p> <p>Name: Playground            Location: Staveley Gardens, W4            Category: Recreational            Class Code: Playgrounds            Positional Accuracy: Positioned to an adjacent address or location</p>	A17NE (NW)	894	9	521084 176672

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
153	<b>Local Nature Reserves</b> Name: Barnes Common Multiple Area: Y Area (m2): 416781.5 Source: Natural England Designation Date: 1st January 1992	A13SE (SE)	356	10	521829 175668
154	<b>Local Nature Reserves</b> Name: Dukes Hollow Multiple Area: N Area (m2): 2694.48 Source: Natural England Designation Date: 28th January 1990	A18SW (NW)	484	10	521282 176310
155	<b>Nitrate Vulnerable Zones</b> Name: Beverley Brook (Motspur Park To Thames) And Pyl Brook At West Barnes Nvz Description: Surface Water Source: Environment Agency, Head Office	A13SE (SE)	123	4	521662 175830

Agency & Hydrological	Version	Update Cycle
<b>Contaminated Land Register Entries and Notices</b> Royal Borough of Kingston upon Thames - Environmental Health Department London Borough of Wandsworth - Environmental Health Department London Borough of Merton - Environmental Health Department Environment Agency - Head Office London Borough of Hounslow - Contaminated Land Section Royal Borough of Kensington And Chelsea - Environmental Services London Borough of Ealing - Environmental Health and Trading Standards Division London Borough of Hammersmith And Fulham - Environmental Health Department London Borough of Brent - Environmental Health Department London Borough of Richmond upon Thames - Planning and Review Department	April 2013 January 2013 January 2015 June 2020 May 2014 May 2014 October 2013 September 2013 September 2014 September 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annually Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
<b>Discharge Consents</b> Environment Agency - Thames Region	April 2020	Quarterly
<b>Enforcement and Prohibition Notices</b> Environment Agency - Thames Region	March 2013	Annual Rolling Update
<b>Integrated Pollution Controls</b> Environment Agency - Thames Region	October 2008	Variable
<b>Integrated Pollution Prevention And Control</b> Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region	April 2020 April 2020 April 2020	Quarterly Quarterly Quarterly
<b>Local Authority Integrated Pollution Prevention And Control</b> London Borough of Wandsworth - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Richmond upon Thames - Environmental Health Department London Borough of Ealing - Environmental Health and Trading Standards Division Royal Borough of Kingston upon Thames - Environmental Health Department London Borough of Hammersmith And Fulham - Environmental Health Department London Borough of Brent - Environmental Health Department London Port Health Authority - Environmental Services London Borough of Merton - Environmental Health Department Royal Borough of Kensington And Chelsea - Environmental Health Department	August 2014 February 2013 January 2015 July 2015 June 2016 March 2014 March 2016 October 2014 September 2014 September 2014	Variable Variable Variable Variable Variable Variable Variable Variable Variable Variable
<b>Local Authority Pollution Prevention and Controls</b> London Borough of Wandsworth - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Richmond upon Thames - Environmental Health Department London Borough of Ealing - Environmental Health and Trading Standards Division Royal Borough of Kingston upon Thames - Environmental Health Department London Borough of Hammersmith And Fulham - Environmental Health Department London Borough of Brent - Environmental Health Department London Port Health Authority - Environmental Services London Borough of Merton - Environmental Health Department Royal Borough of Kensington And Chelsea - Environmental Health Department	August 2014 February 2013 January 2015 July 2015 June 2016 March 2014 March 2016 October 2014 September 2014 September 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
<b>Local Authority Pollution Prevention and Control Enforcements</b> London Borough of Wandsworth - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Richmond upon Thames - Environmental Health Department London Borough of Ealing - Environmental Health and Trading Standards Division Royal Borough of Kingston upon Thames - Environmental Health Department London Borough of Hammersmith And Fulham - Environmental Health Department London Borough of Brent - Environmental Health Department London Port Health Authority - Environmental Services London Borough of Merton - Environmental Health Department Royal Borough of Kensington And Chelsea - Environmental Health Department	August 2014 February 2013 January 2015 July 2015 June 2016 March 2014 March 2016 October 2014 September 2014 September 2014	Variable Variable Variable Variable Variable Variable Variable Variable Variable Variable

Agency & Hydrological	Version	Update Cycle
<b>Nearest Surface Water Feature</b> Ordnance Survey	May 2020	
<b>Pollution Incidents to Controlled Waters</b> Environment Agency - Thames Region	September 1999	Not Applicable
<b>Prosecutions Relating to Authorised Processes</b> Environment Agency - Thames Region	March 2013	Annual Rolling Update
<b>Prosecutions Relating to Controlled Waters</b> Environment Agency - Thames Region	March 2013	Annual Rolling Update
<b>Registered Radioactive Substances</b> Environment Agency - Thames Region	June 2016	
<b>River Quality</b> Environment Agency - Head Office	November 2001	Not Applicable
<b>River Quality Biology Sampling Points</b> Environment Agency - Head Office	July 2012	Annually
<b>River Quality Chemistry Sampling Points</b> Environment Agency - Head Office	July 2012	Annually
<b>Substantiated Pollution Incident Register</b> Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	April 2020 April 2020 April 2020 April 2020	Quarterly Quarterly Quarterly Quarterly
<b>Water Abstractions</b> Environment Agency - Thames Region	April 2020	Quarterly
<b>Water Industry Act Referrals</b> Environment Agency - Thames Region	October 2017	Quarterly
<b>Groundwater Vulnerability Map</b> Environment Agency - Head Office	June 2018	As notified
<b>Bedrock Aquifer Designations</b> Environment Agency - Head Office	January 2018	Annually
<b>Superficial Aquifer Designations</b> Environment Agency - Head Office	January 2018	Annually
<b>Source Protection Zones</b> Environment Agency - Head Office	October 2019	Quarterly
<b>Extreme Flooding from Rivers or Sea without Defences</b> Environment Agency - Head Office	June 2020	Quarterly
<b>Flooding from Rivers or Sea without Defences</b> Environment Agency - Head Office	June 2020	Quarterly
<b>Areas Benefiting from Flood Defences</b> Environment Agency - Head Office	June 2020	Quarterly
<b>Flood Water Storage Areas</b> Environment Agency - Head Office	June 2020	Quarterly
<b>Flood Defences</b> Environment Agency - Head Office	June 2020	Quarterly
<b>OS Water Network Lines</b> Ordnance Survey	March 2020	Quarterly
<b>Surface Water 1 in 30 year Flood Extent</b> Environment Agency - Head Office	October 2013	Annually
<b>Surface Water 1 in 100 year Flood Extent</b> Environment Agency - Head Office	October 2013	Annually
<b>Surface Water 1 in 1000 year Flood Extent</b> Environment Agency - Head Office	October 2013	Annually

Agency & Hydrological	Version	Update Cycle
<b>Surface Water Suitability</b> Environment Agency - Head Office	October 2013	Annually
<b>BGS Groundwater Flooding Susceptibility</b> British Geological Survey - National Geoscience Information Service	May 2013	Annually

Waste	Version	Update Cycle
<b>BGS Recorded Landfill Sites</b> British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
<b>Historical Landfill Sites</b> Environment Agency - Head Office	October 2019	Quarterly
<b>Integrated Pollution Control Registered Waste Sites</b> Environment Agency - Thames Region	October 2008	Not Applicable
<b>Licensed Waste Management Facilities (Landfill Boundaries)</b> Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	April 2020 April 2020 April 2020 April 2020	Quarterly Quarterly Quarterly Quarterly
<b>Licensed Waste Management Facilities (Locations)</b> Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	April 2020 April 2020 April 2020 April 2020	Quarterly Quarterly Quarterly Quarterly
<b>Local Authority Landfill Coverage</b> London Borough of Brent - Environmental Health Department London Borough of Ealing London Borough of Hammersmith And Fulham - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Merton - Environmental Health Department London Borough of Richmond upon Thames London Borough of Wandsworth - Environmental Health Department Royal Borough of Kensington And Chelsea Royal Borough of Kingston upon Thames - Environmental Health Department	May 2000 May 2000 May 2000 May 2000 May 2000 May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
<b>Local Authority Recorded Landfill Sites</b> London Borough of Wandsworth - Environmental Health Department London Borough of Brent - Environmental Health Department London Borough of Ealing London Borough of Hammersmith And Fulham - Environmental Health Department London Borough of Hounslow - Environmental Health Department London Borough of Merton - Environmental Health Department London Borough of Richmond upon Thames Royal Borough of Kensington And Chelsea Royal Borough of Kingston upon Thames - Environmental Health Department	April 2003 May 2000 May 2000 May 2000 May 2000 May 2000 May 2000 May 2000 September 2003	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
<b>Potentially Infilled Land (Non-Water)</b> Landmark Information Group Limited	December 1999	Not Applicable
<b>Potentially Infilled Land (Water)</b> Landmark Information Group Limited	December 1999	Not Applicable
<b>Registered Landfill Sites</b> Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	March 2003 March 2003	Not Applicable Not Applicable
<b>Registered Waste Transfer Sites</b> Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	March 2003 March 2003	Not Applicable Not Applicable
<b>Registered Waste Treatment or Disposal Sites</b> Environment Agency - Thames Region - North East Area Environment Agency - Thames Region - South East Area	June 2015 March 2003	Not Applicable Not Applicable

Hazardous Substances	Version	Update Cycle
<b>Control of Major Accident Hazards Sites (COMAH)</b> Health and Safety Executive	April 2018	Bi-Annually
<b>Explosive Sites</b> Health and Safety Executive	March 2017	Annually
<b>Notification of Installations Handling Hazardous Substances (NIHHS)</b> Health and Safety Executive	November 2000	Not Applicable
<b>Planning Hazardous Substance Enforcements</b> London Borough of Ealing London Borough of Hounslow London Borough of Merton London Borough of Richmond upon Thames London Borough of Wandsworth - Technical Services Royal Borough of Kensington And Chelsea Royal Borough of Kingston upon Thames London Port Health Authority - Environmental Services London Borough of Brent London Borough of Hammersmith And Fulham - Environmental Protection	February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 January 2008 January 2016 September 2014	Variable Variable Variable Variable Variable Variable Variable Annual Rolling Update Variable Variable
<b>Planning Hazardous Substance Consents</b> London Borough of Hammersmith And Fulham - Environmental Protection London Borough of Ealing London Borough of Hounslow London Borough of Merton London Borough of Richmond upon Thames London Borough of Wandsworth - Technical Services Royal Borough of Kensington And Chelsea Royal Borough of Kingston upon Thames London Port Health Authority - Environmental Services London Borough of Brent	August 2015 February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 January 2008 January 2016	Variable Variable Variable Variable Variable Variable Variable Variable Annual Rolling Update Variable





Geological	Version	Update Cycle
<b>BGS 1:625,000 Solid Geology</b> British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
<b>BGS Estimated Soil Chemistry</b> British Geological Survey - National Geoscience Information Service	October 2015	Annually
<b>BGS Recorded Mineral Sites</b> British Geological Survey - National Geoscience Information Service	June 2020	Bi-Annually
<b>BGS Urban Soil Chemistry</b> British Geological Survey - National Geoscience Information Service	October 2015	Annually
<b>BGS Urban Soil Chemistry Averages</b> British Geological Survey - National Geoscience Information Service	October 2015	Annually
<b>CBSCB Compensation District</b> Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
<b>Coal Mining Affected Areas</b> The Coal Authority - Property Searches	March 2014	Annual Rolling Update
<b>Mining Instability</b> Ove Arup & Partners	October 2000	Not Applicable
<b>Non Coal Mining Areas of Great Britain</b> British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
<b>Potential for Collapsible Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	April 2020	Annually
<b>Potential for Compressible Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Potential for Ground Dissolution Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Potential for Landslide Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Potential for Running Sand Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Radon Potential - Radon Affected Areas</b> British Geological Survey - National Geoscience Information Service	July 2011	Annually
<b>Radon Potential - Radon Protection Measures</b> British Geological Survey - National Geoscience Information Service	July 2011	Annually



Industrial Land Use	Version	Update Cycle
<b>Contemporary Trade Directory Entries</b> Thomson Directories	April 2020	Quarterly
<b>Fuel Station Entries</b> Catalist Ltd - Experian	June 2020	Quarterly
<b>Gas Pipelines</b> National Grid	July 2014	
<b>Points of Interest - Commercial Services</b> PointX	June 2020	Quarterly
<b>Points of Interest - Education and Health</b> PointX	June 2020	Quarterly
<b>Points of Interest - Manufacturing and Production</b> PointX	June 2020	Quarterly
<b>Points of Interest - Public Infrastructure</b> PointX	June 2020	Quarterly
<b>Points of Interest - Recreational and Environmental</b> PointX	June 2020	Quarterly
<b>Underground Electrical Cables</b> National Grid	October 2019	

Sensitive Land Use	Version	Update Cycle
<b>Ancient Woodland</b> Natural England	April 2020	Bi-Annually
<b>Areas of Adopted Green Belt</b> London Borough of Brent London Borough of Ealing London Borough of Hammersmith And Fulham - Environment Department London Borough of Hounslow London Borough of Merton London Borough of Richmond upon Thames London Borough of Wandsworth - Technical Services Royal Borough of Kensington And Chelsea Royal Borough of Kingston upon Thames	June 2020 June 2020 June 2020 June 2020 June 2020 June 2020 June 2020 June 2020 June 2020	As notified As notified As notified As notified As notified As notified As notified As notified As notified
<b>Areas of Unadopted Green Belt</b> London Borough of Brent London Borough of Ealing London Borough of Hammersmith And Fulham - Environment Department London Borough of Hounslow London Borough of Merton London Borough of Richmond upon Thames London Borough of Wandsworth - Technical Services Royal Borough of Kensington And Chelsea Royal Borough of Kingston upon Thames	June 2020 June 2020 June 2020 June 2020 June 2020 June 2020 June 2020 June 2020 June 2020	As notified As notified As notified As notified As notified As notified As notified As notified As notified
<b>Areas of Outstanding Natural Beauty</b> Natural England	June 2019	Bi-Annually
<b>Environmentally Sensitive Areas</b> Natural England	January 2017	
<b>Forest Parks</b> Forestry Commission	April 1997	Not Applicable
<b>Local Nature Reserves</b> Natural England	April 2020	Bi-Annually
<b>Marine Nature Reserves</b> Natural England	July 2019	Bi-Annually
<b>National Nature Reserves</b> Natural England	July 2019	Bi-Annually
<b>National Parks</b> Natural England	April 2017	Bi-Annually
<b>Nitrate Sensitive Areas</b> Natural England	April 2016	Not Applicable
<b>Nitrate Vulnerable Zones</b> Environment Agency - Head Office Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December 2017 October 2015	Bi-Annually
<b>Ramsar Sites</b> Natural England	April 2019	Bi-Annually
<b>Sites of Special Scientific Interest</b> Natural England	May 2020	Bi-Annually
<b>Special Areas of Conservation</b> Natural England	June 2019	Bi-Annually
<b>Special Protection Areas</b> Natural England	April 2019	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	 <b>British Geological Survey</b> <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
Centre for Ecology and Hydrology	 <b>Centre for Ecology &amp; Hydrology</b> <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Peter Brett Associates	

Contact	Name and Address	Contact Details
1	<b>British Geological Survey - Enquiry Service</b> 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	<b>Environment Agency - National Customer Contact Centre (NCCC)</b> PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	<b>London Borough of Richmond upon Thames - Environmental Health Department</b> 4 Waldegrave Road, Teddington, Middlesex, TW11 8EN	Telephone: 020 8891 1411 Fax: 020 8891 7702 Website: www.richmond.gov.uk
4	<b>Environment Agency - Head Office</b> Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
5	<b>Ordnance Survey</b> Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	<b>London Borough of Richmond upon Thames</b> Civic Centre, 44 York Street, Twickenham, Middlesex, TW1 3BZ	Telephone: 020 8891 1411 Fax: 020 8891 7702 Website: www.richmond.gov.uk
7	<b>London Borough of Hounslow - Environmental Health Department</b> Civic Centre, Lampton Road, Hounslow, Middlesex, TW3 4DN	Telephone: 020 8583 2000 Website: www.hounslow.gov.uk
8	<b>London Borough of Wandsworth - Environmental Health Department</b> Technical Services Department, Environmental Services Division, PO Box 47095, London, SW18 9AQ	Telephone: 020 8871 7874 Fax: 0181 871 6003 Website: www.wandsworth.gov.uk
9	<b>PointX</b> 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
10	<b>Natural England</b> County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	<b>Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards</b> Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	<b>Landmark Information Group Limited</b> 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.

## Geology 1:50,000 Maps Legends

### Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene
	WGR	Worked Ground (Undivided)	Void	Not Supplied - Holocene
	WMGR	Infilled Ground	Artificial Deposit	Not Supplied - Holocene

### Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand And Peat	Not Supplied - Holocene
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	KPGR	KEMPTON PARK GRAVEL MEMBER	Sand and Gravel	Not Supplied - Devensian
	TPGR	TAPLOW GRAVEL MEMBER	Sand and Gravel	Not Supplied - Wolstonian
	BHT	Boyn Hill Gravel Member	Sand and Gravel	Not Supplied - Hoxnian
	BPGR	Black Park Gravel Member	Sand and Gravel	Not Supplied - Anglian
	HEAD	Head	Clay, Silt, Sand and Gravel	Not Supplied - Quaternary

### Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	LC	London Clay Formation	Clay and Silt	Not Supplied - Ypresian



### Geology 1:50,000 Maps

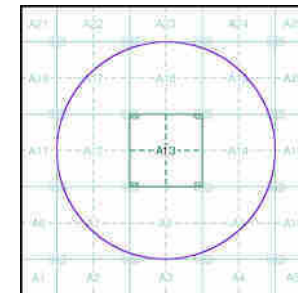
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps.

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

### Geology 1:50,000 Maps Coverage

Map ID:	1
Map Sheet No:	270
Map Name:	South London
Map Date:	1998
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Available
Faults:	Not Supplied
Landslip:	Available
Rock Segments:	Not Supplied

### Geology 1:50,000 Maps - Slice A



### Order Details:

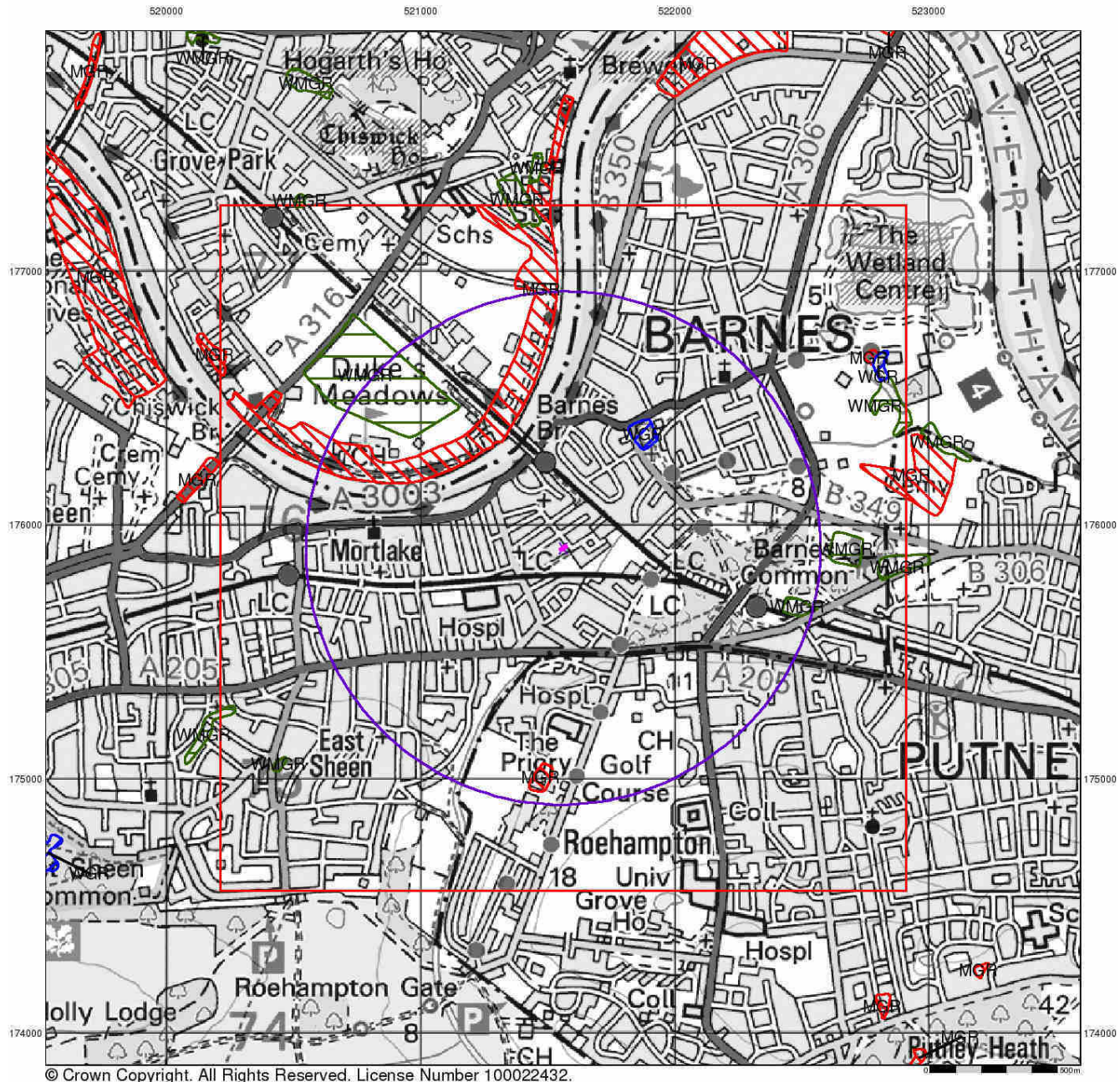
Order Number:	250006383_1_1
Customer Reference:	20/11891/GO
National Grid Reference:	521560, 175910
Slice:	A
Site Area (Ha):	0.03
Search Buffer (m):	1000

### Site Details:

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



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### Artificial Ground and Landslip

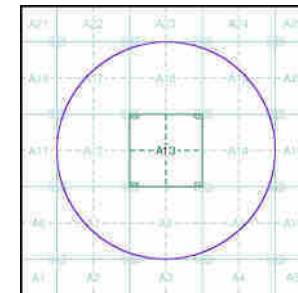
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions and unstable ground.

Artificial ground includes:

- Made ground - man-made deposits such as embankments and spoil heaps on the natural ground surface.
- Worked ground - areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground - areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground - areas where the surface has been reshaped.
- Disturbed ground - areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due to subsidence.

### Artificial Ground and Landslip Map - Slice A



### Order Details:

Order Number: 250006383\_1\_1  
 Customer Reference: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

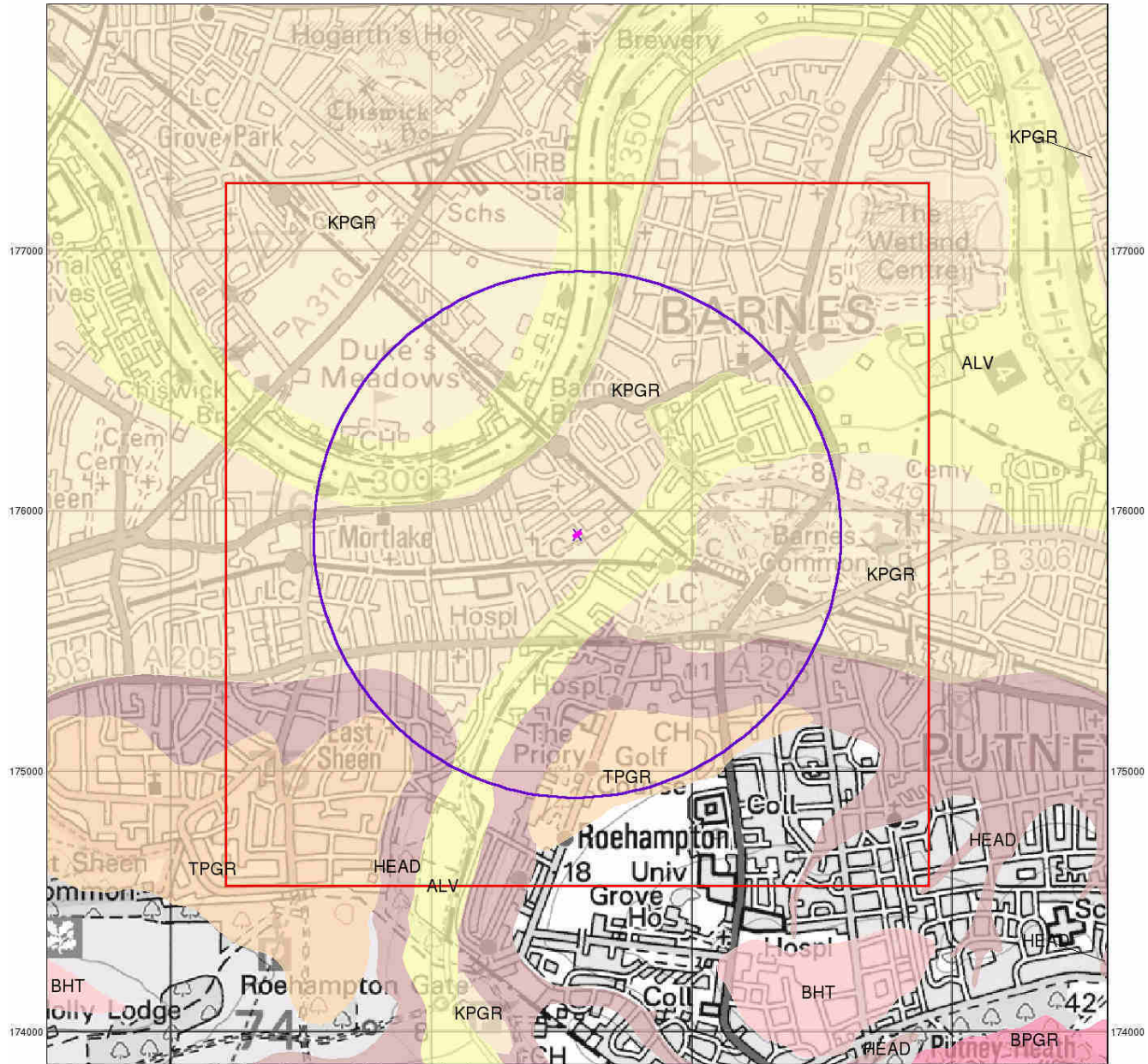
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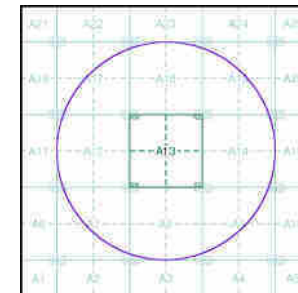
### Superficial Geology

Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, the Quaternary, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.

### Superficial Geology Map - Slice A



### Order Details:

Order Number:	250006383_1_1
Customer Reference:	20/11891/GO
National Grid Reference:	521560, 175910
Slice:	A
Site Area (Ha):	0.03
Search Buffer (m):	1000

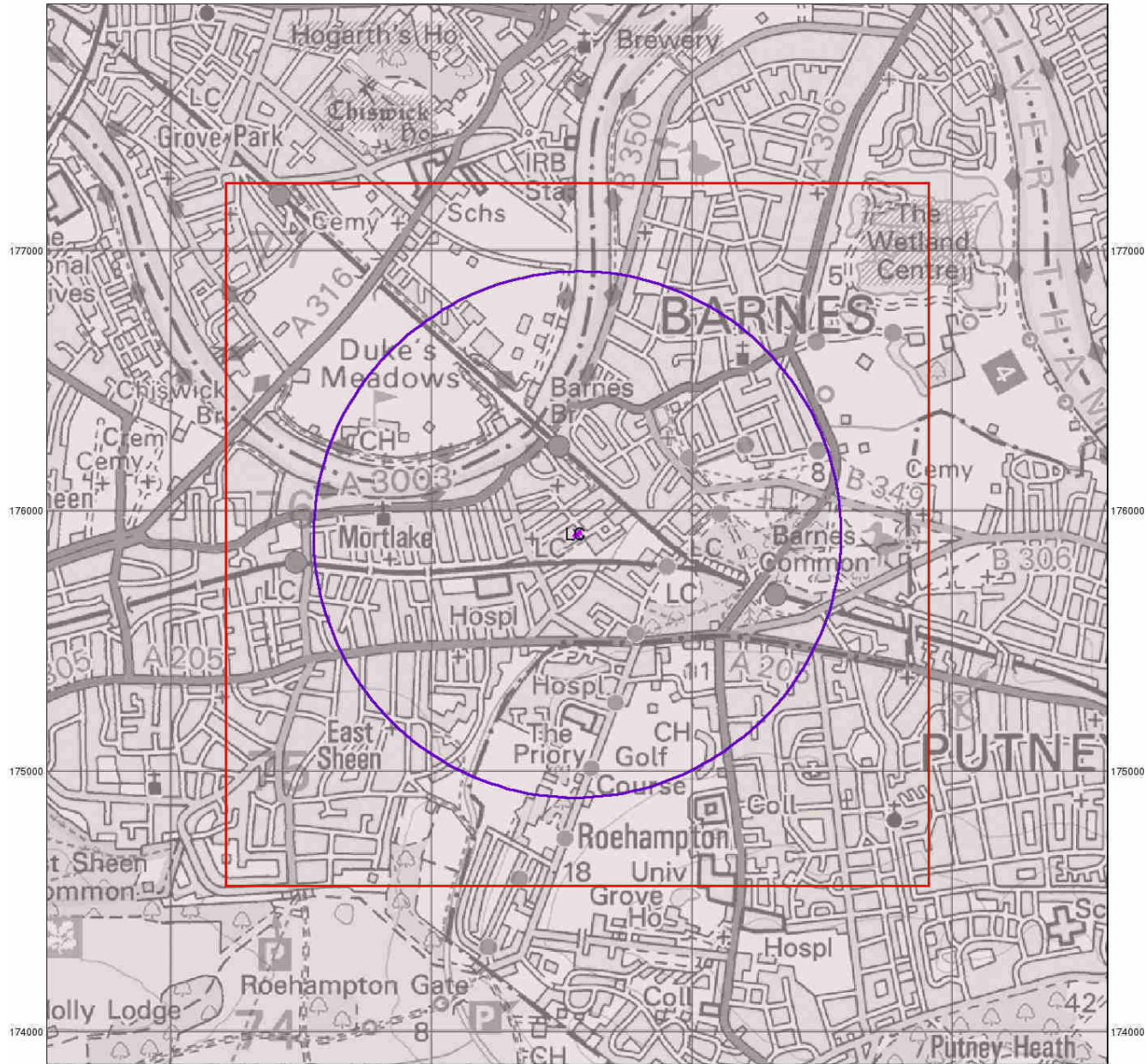
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### Bedrock and Faults

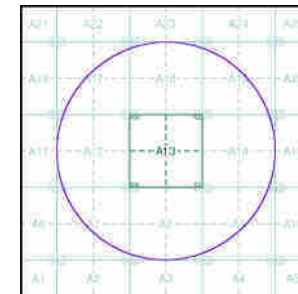
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

The bedrock geology includes many lithologies, often classified into three types based on origin: igneous, metamorphic and sedimentary.

The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.

### Bedrock and Faults Map - Slice A



### Order Details:

Order Number:	250006383_1_1
Customer Reference:	20/11891/GO
National Grid Reference:	521560, 175910
Slice:	A
Site Area (Ha):	0.03
Search Buffer (m):	1000

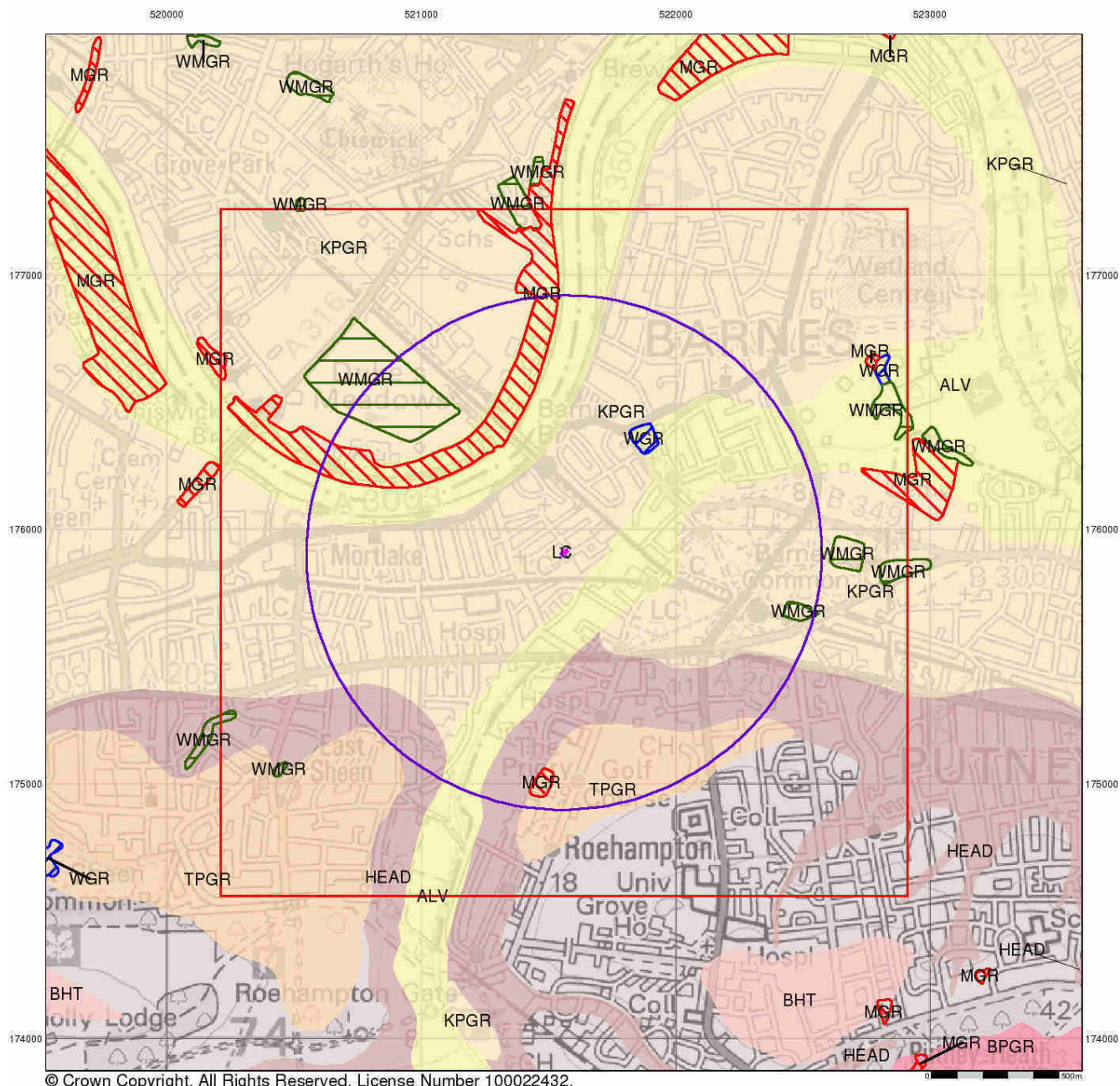
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### Combined Surface Geology

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

Please consult the legends to the previous maps to interpret the Combined "Surface Geology" map.

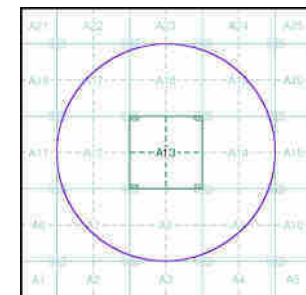
### Additional Information

More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

### Contact

British Geological Survey  
 Kingsley Dunham Centre  
 Keyworth  
 Nottingham  
 NG12 5GG  
 Telephone: 0115 936 3143  
 Fax: 0115 936 3276  
 email: enquiries@bgs.ac.uk  
 website: www.bgs.ac.uk

### Combined Geology Map - Slice A



### Order Details:

Order Number: 250006383\_1\_1  
 Customer Reference: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

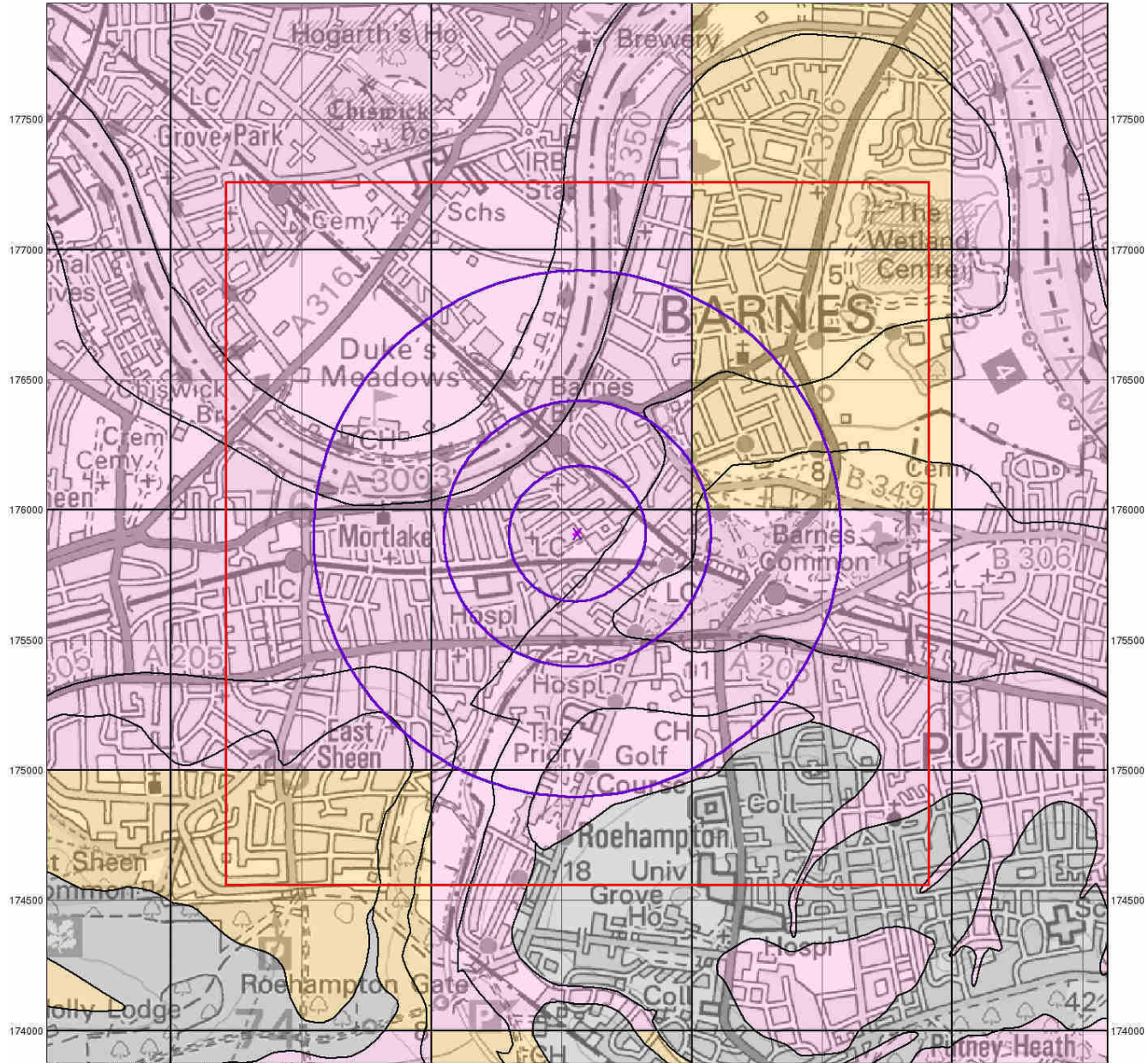
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## Groundwater Vulnerability

### General

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

### Agency and Hydrological

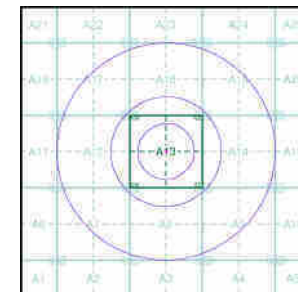
#### Bedrock Aquifers

- 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: 250006383\_1\_1  
 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

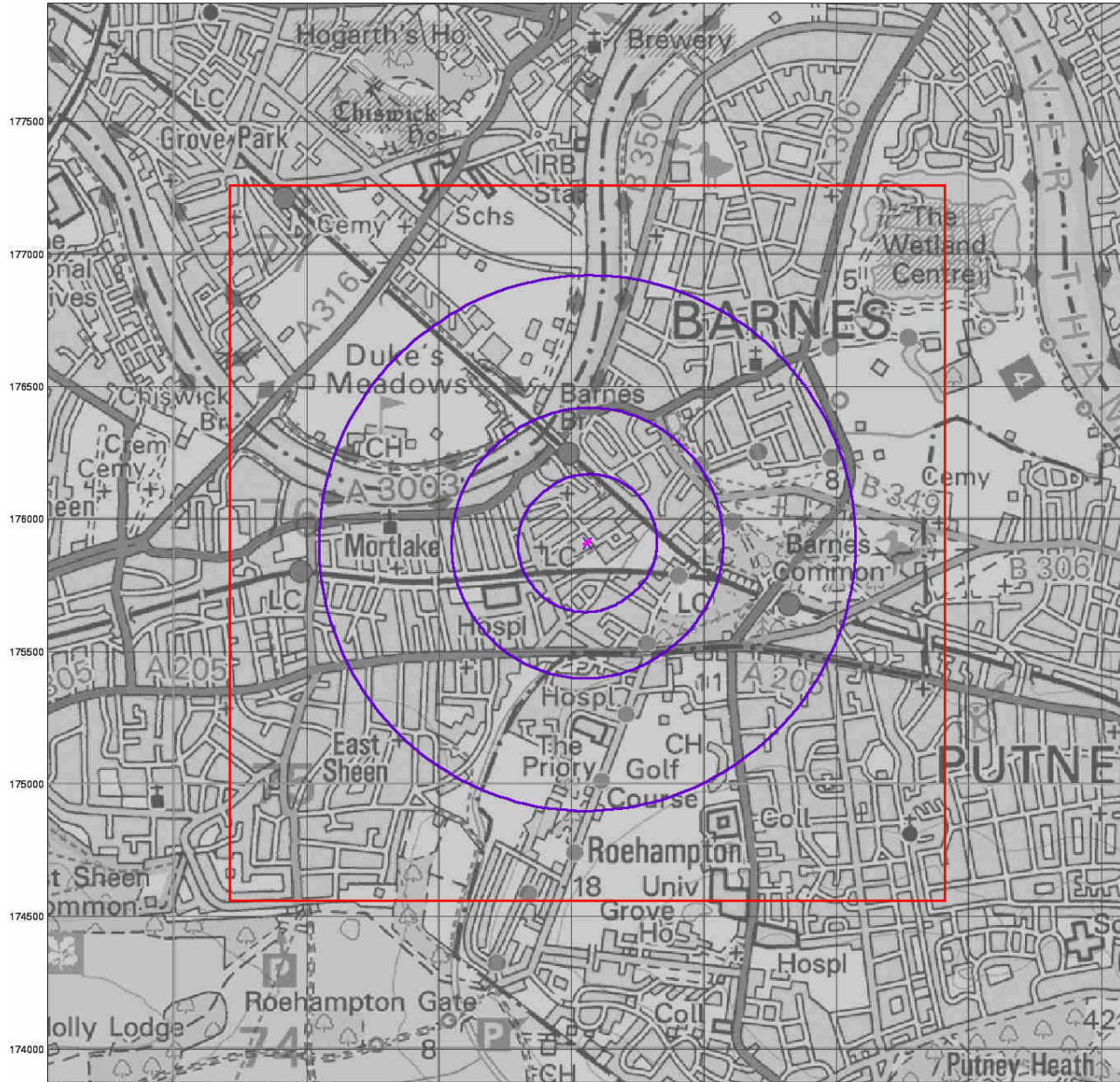
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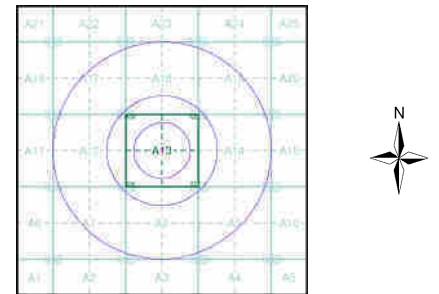
### Bedrock Aquifer Designation

- 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

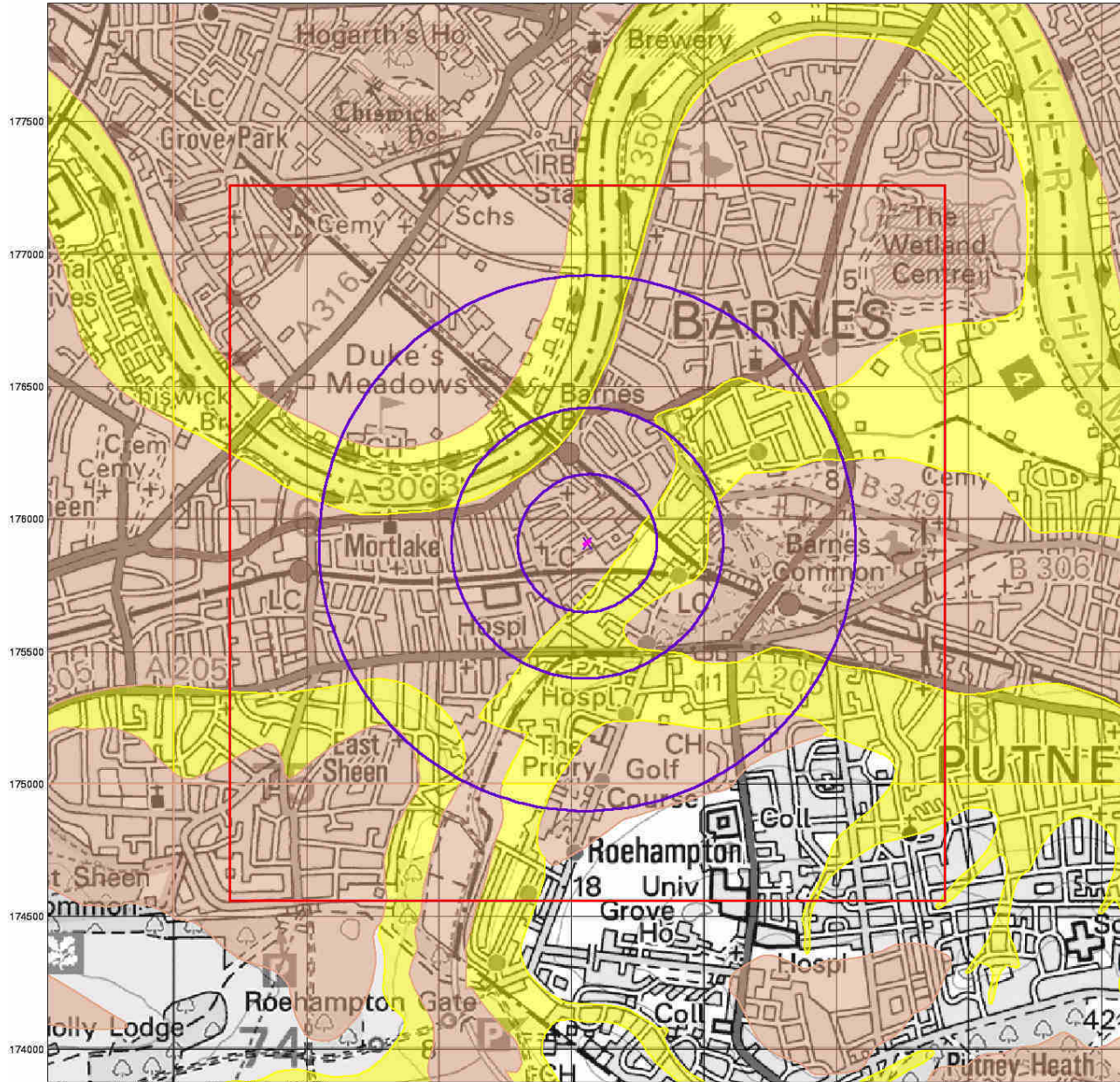
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 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

### Site Details

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## Superficial Aquifer Designation

### General

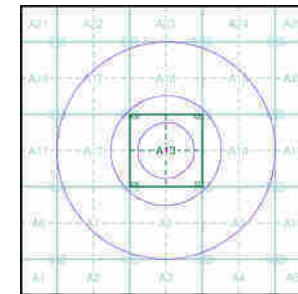
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### 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

Order Number: 250006383\_1\_1  
 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
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## Source Protection Zones

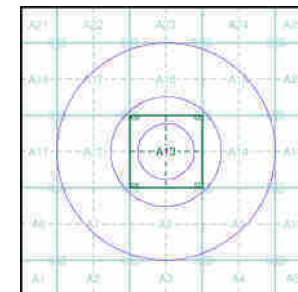
### General

- ◆ Specified Site
- Specified Buffer(s)
- ✕ Bearing Reference Point
- Slice
- B 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



### Order Details

Order Number: 250006383\_1\_1  
 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

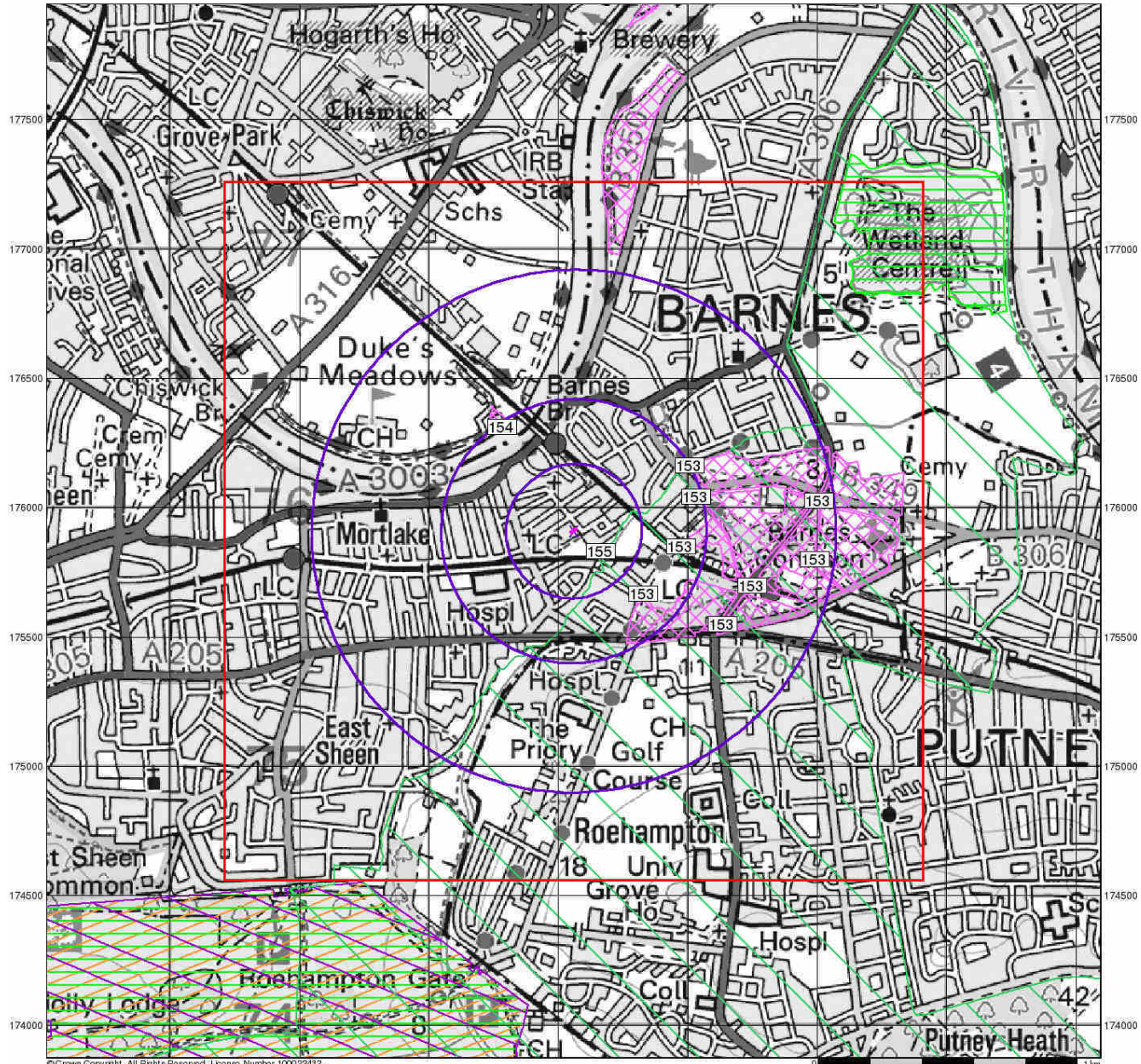
### Site Details

32, Cross Street, London, SW13 0PD



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

520000 520500 521000 521500 522000 522500 523000 523500



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### Sensitive Land Uses

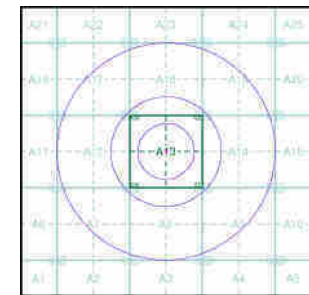
#### General

- 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

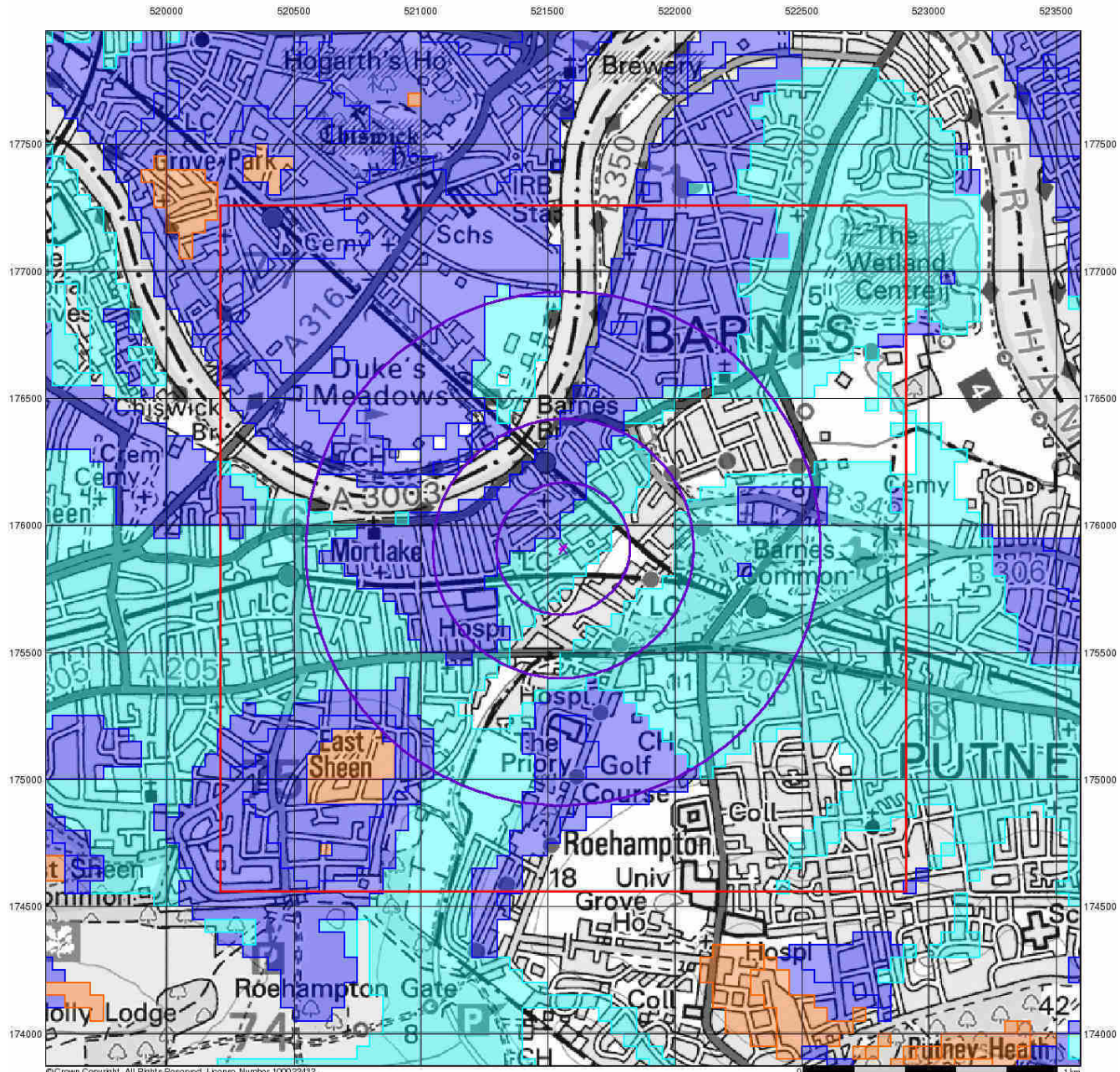
Order Number: 250006383\_1\_1  
 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

#### Site Details

32, Cross Street, London, SW13 0PD



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



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### BGS Flood GFS Data

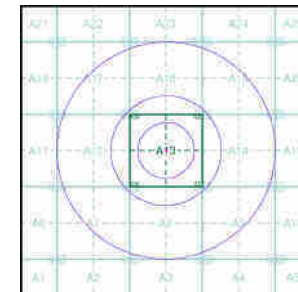
#### General

- 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: 250006383\_1\_1  
 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

#### Site Details

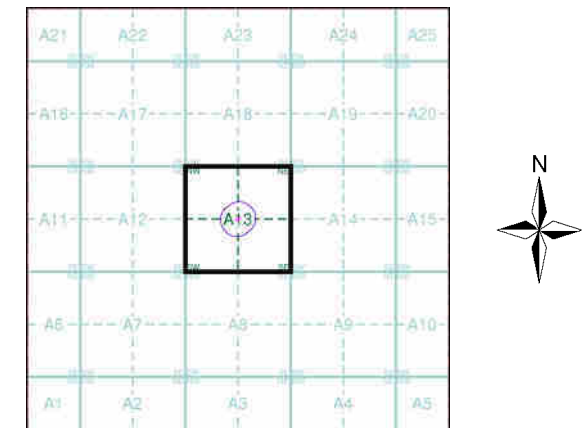
32, Cross Street, London, SW13 0PD



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 Control
  - Local Authority Integrated Pollution Prevention and Control
  - Local Authority Pollution Prevention and Control
  - Local Authority Recorded Landfill Site Location 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
  - NIHHS Site
  - Planning Hazardous Substance Consent
  - Planning Hazardous Substance Enforcement
  - BGS Recorded Mineral Site
- Waste**
- BGS Recorded Landfill Site (Location)
  - BGS 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)
  - 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**

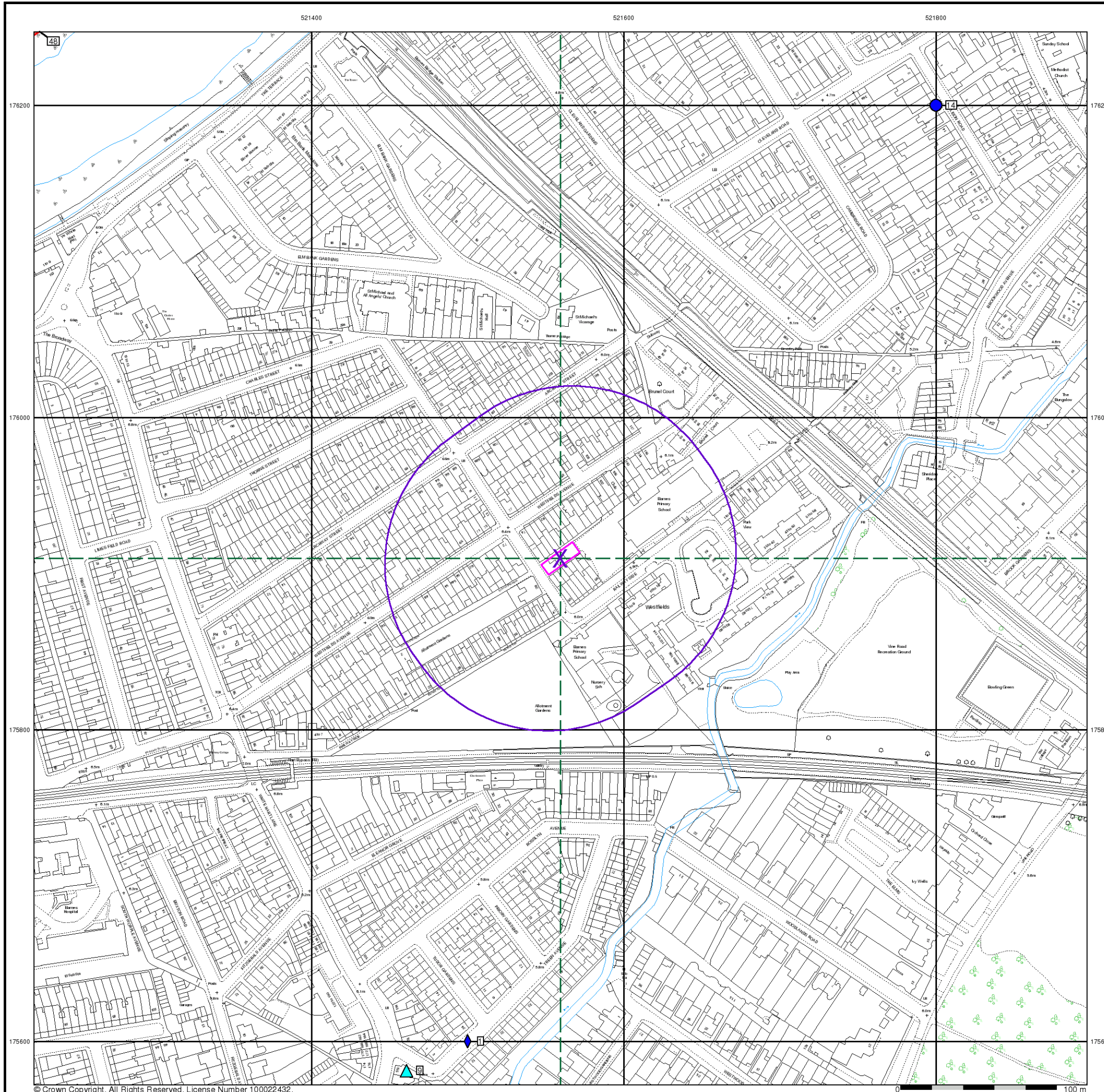


**Order Details**

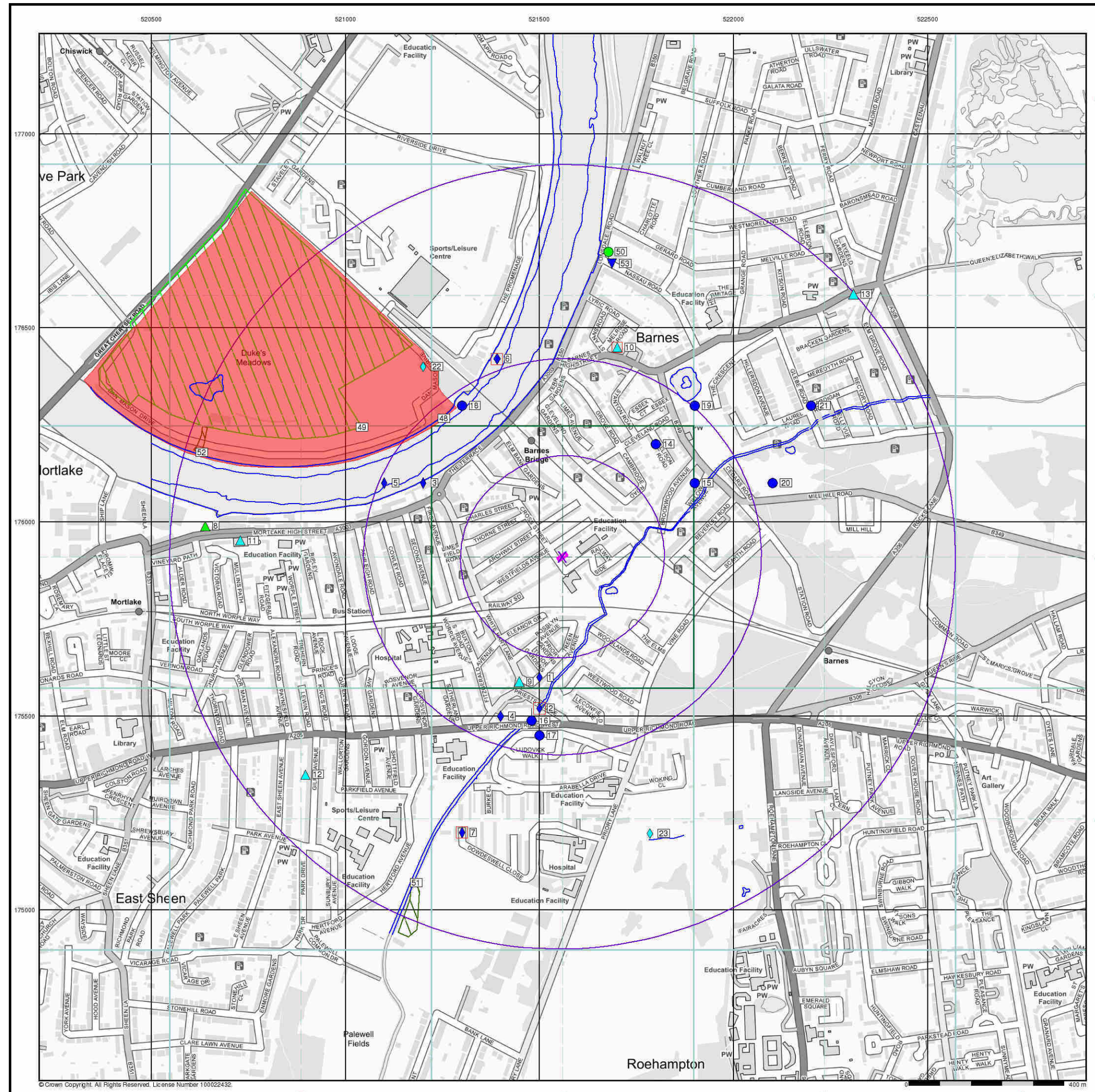
Order Number: 250006383\_1\_1  
 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Plot Buffer (m): 100

**Site Details**

32, Cross Street, London, SW13 0PD

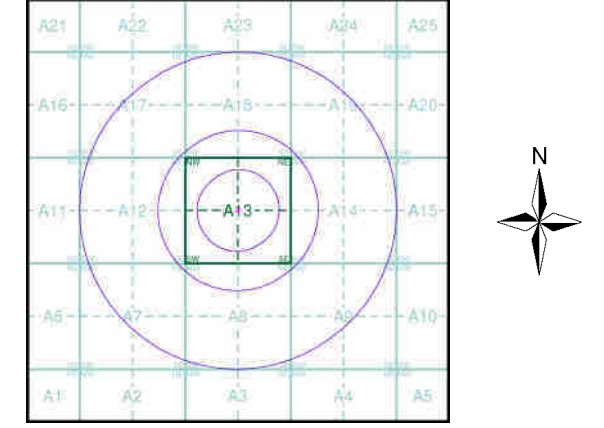






- General**
- Specified Site
  - Specified Buffer(s)
  - Bearing Reference Point
  - Map ID
  - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
  - Contaminated Land Register Entry or Notice
  - Discharge Consent
  - Enforcement or Prohibition 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
  - NIHHS Site
  - Planning Hazardous Substance Consent
  - Planning Hazardous Substance Enforcement
  - BGS Recorded Mineral Site
- Waste**
- BGS Recorded Landfill Site (Location)
  - BGS 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 (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**

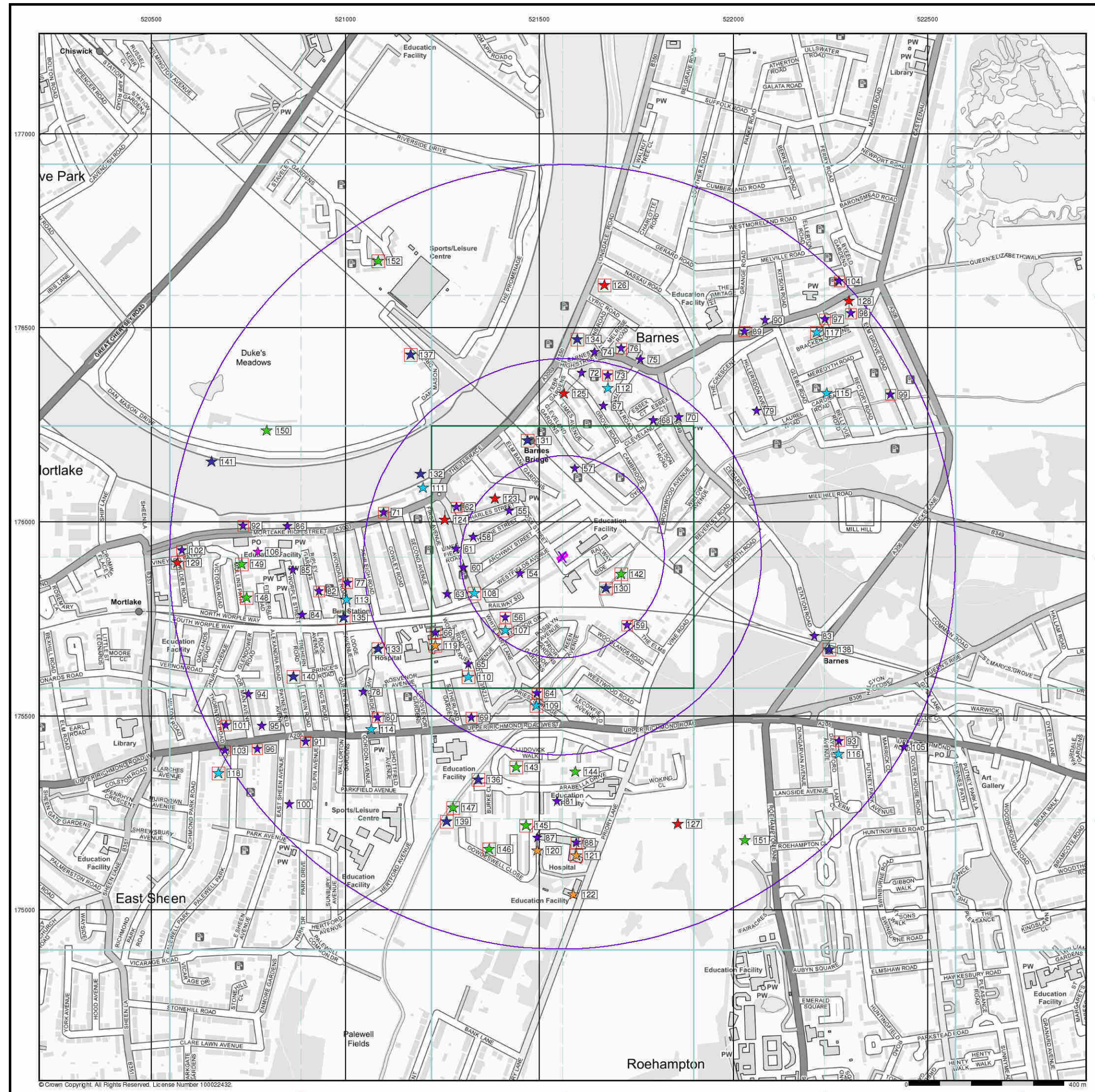


**Order Details**

Order Number: 250006383\_1\_1  
 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

**Site Details**

32, Cross Street, London, SW13 0PD

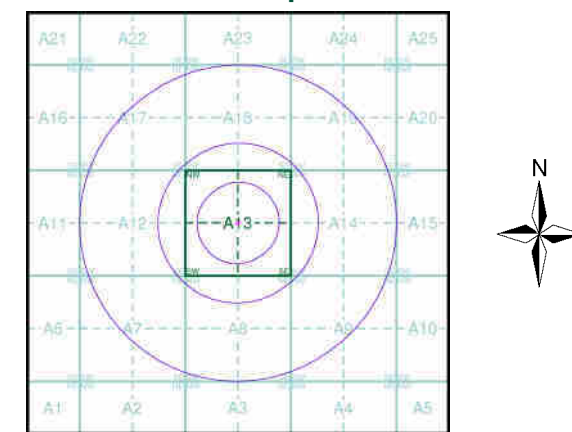


### Industrial Land Use Map

- 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

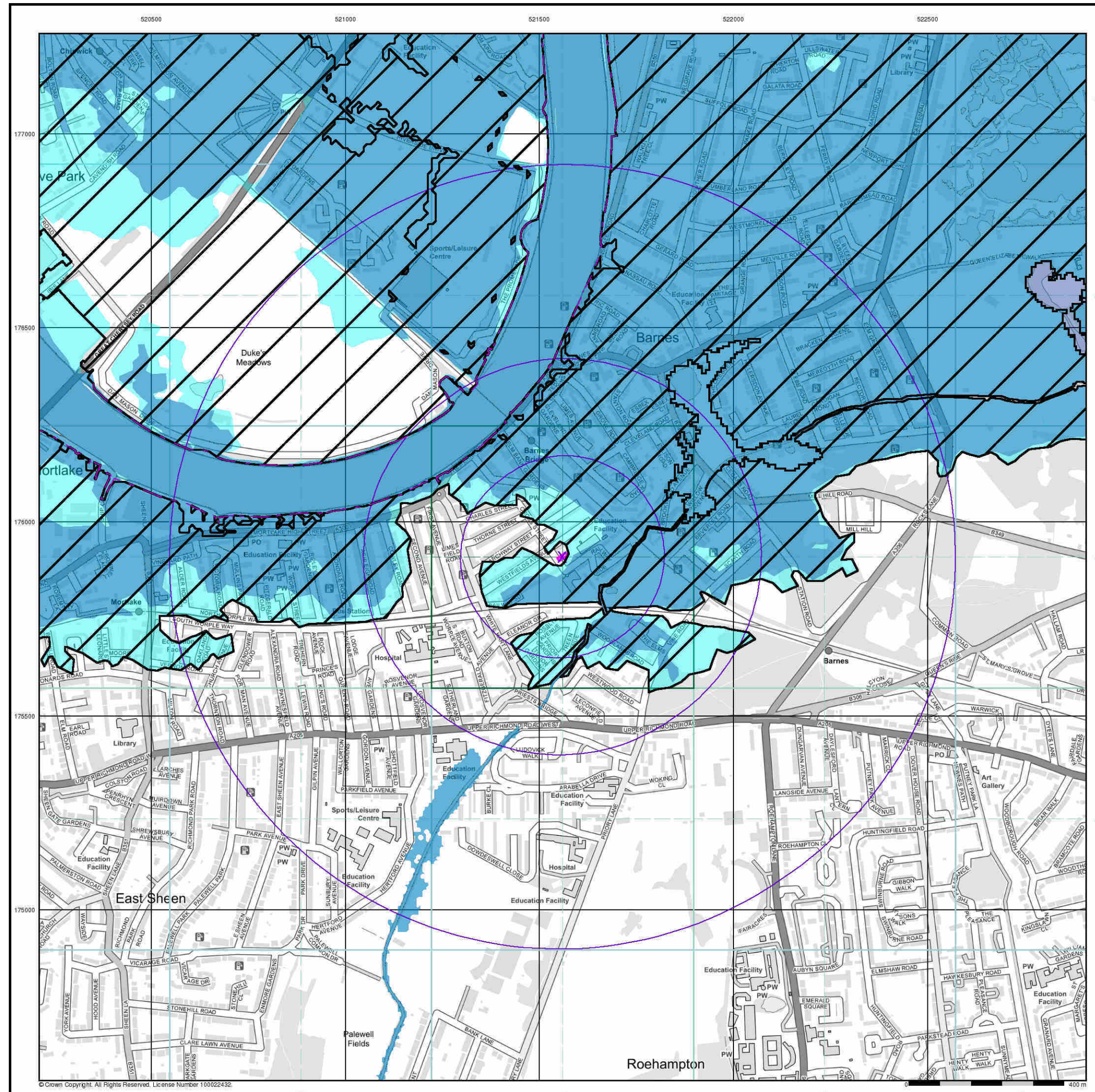


### Order Details

Order Number: 250006383\_1\_1  
 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

### Site Details

32, Cross Street, London, SW13 0PD



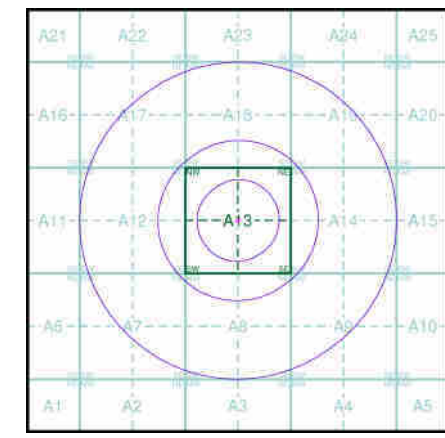
**General**

- Specified Site
- Specified Buffer(s)
- 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: 250006383\_1\_1  
 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

**Site Details**

32, Cross Street, London, SW13 0PD

**General**

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

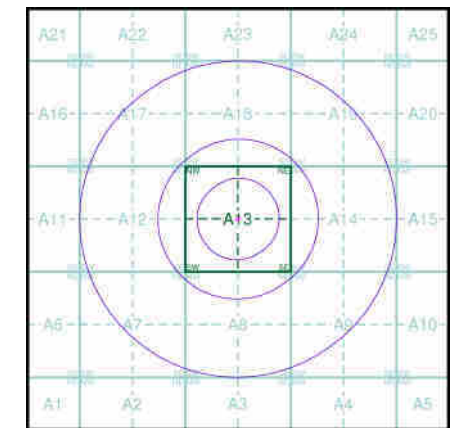
**Agency and Hydrological (Boreholes)**

- 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](http://www.envirocheck.co.uk).

**Borehole Map - Slice A**

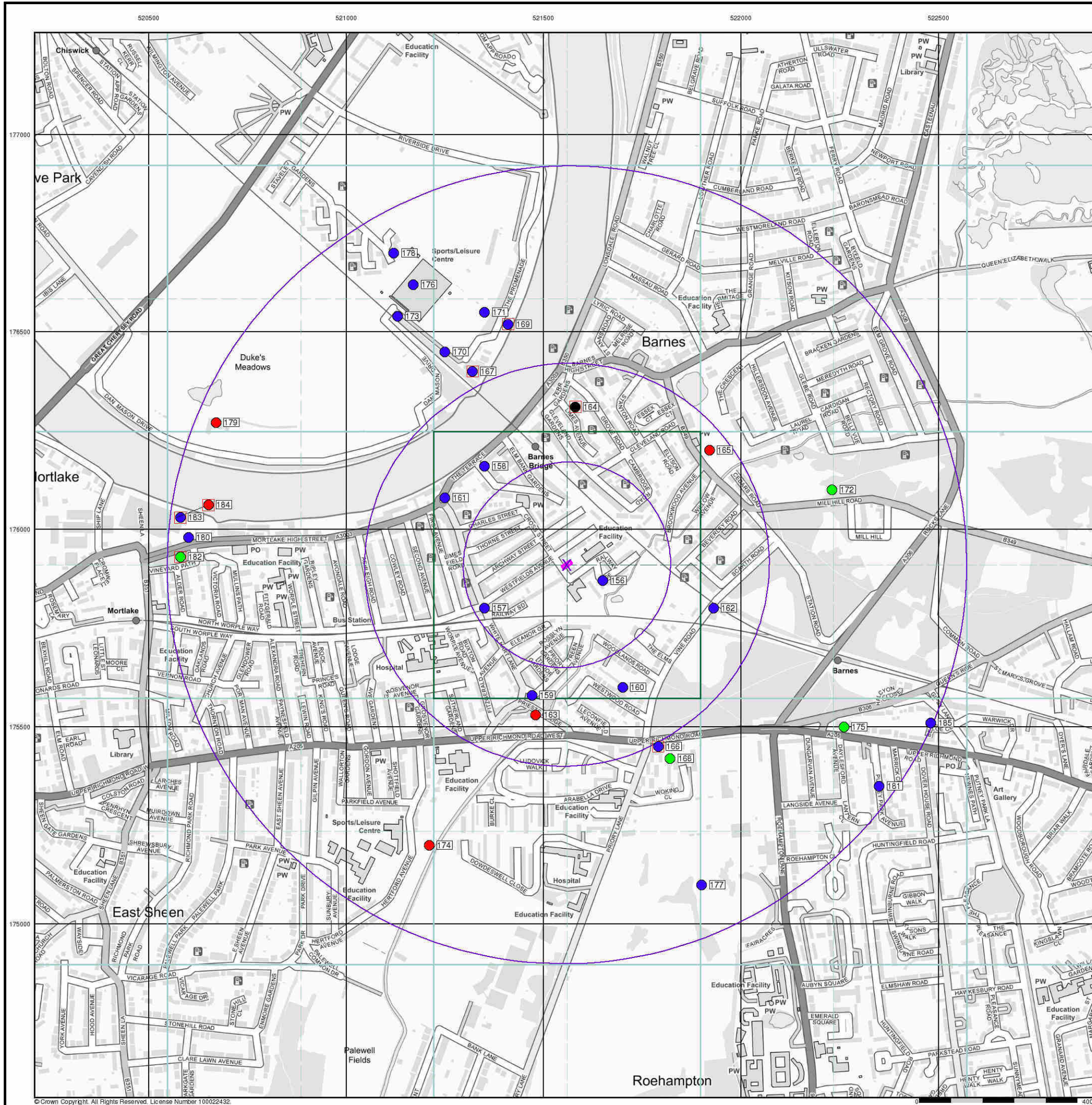


**Order Details**

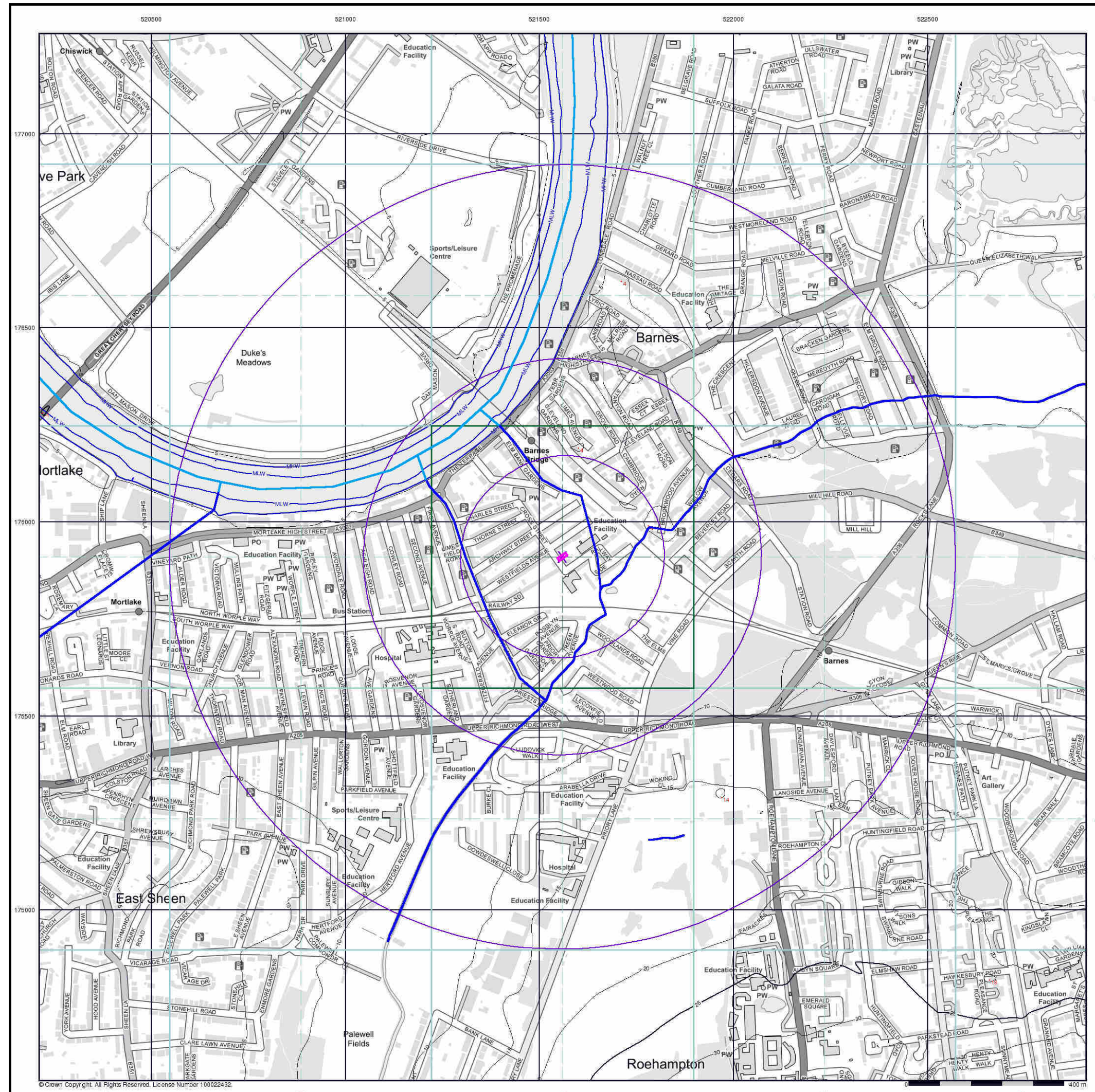
Order Number: 250006383\_1\_1  
 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

**Site Details**

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**General**

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

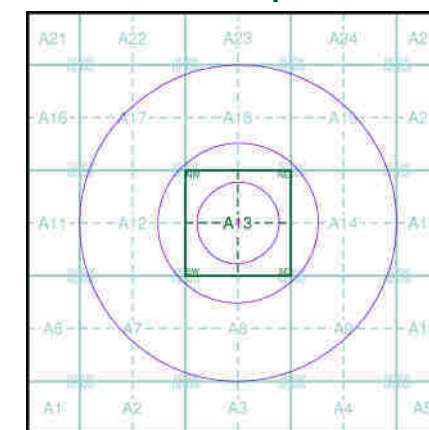
**OS Water Network Data**

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

**Contours (height in meters)**

- Standard Contour 5
- Master Contour 100
- Spot Height 167.3
- MLW Mean Low Water
- MHW Mean High Water

**OS Water Network Map - Slice A**

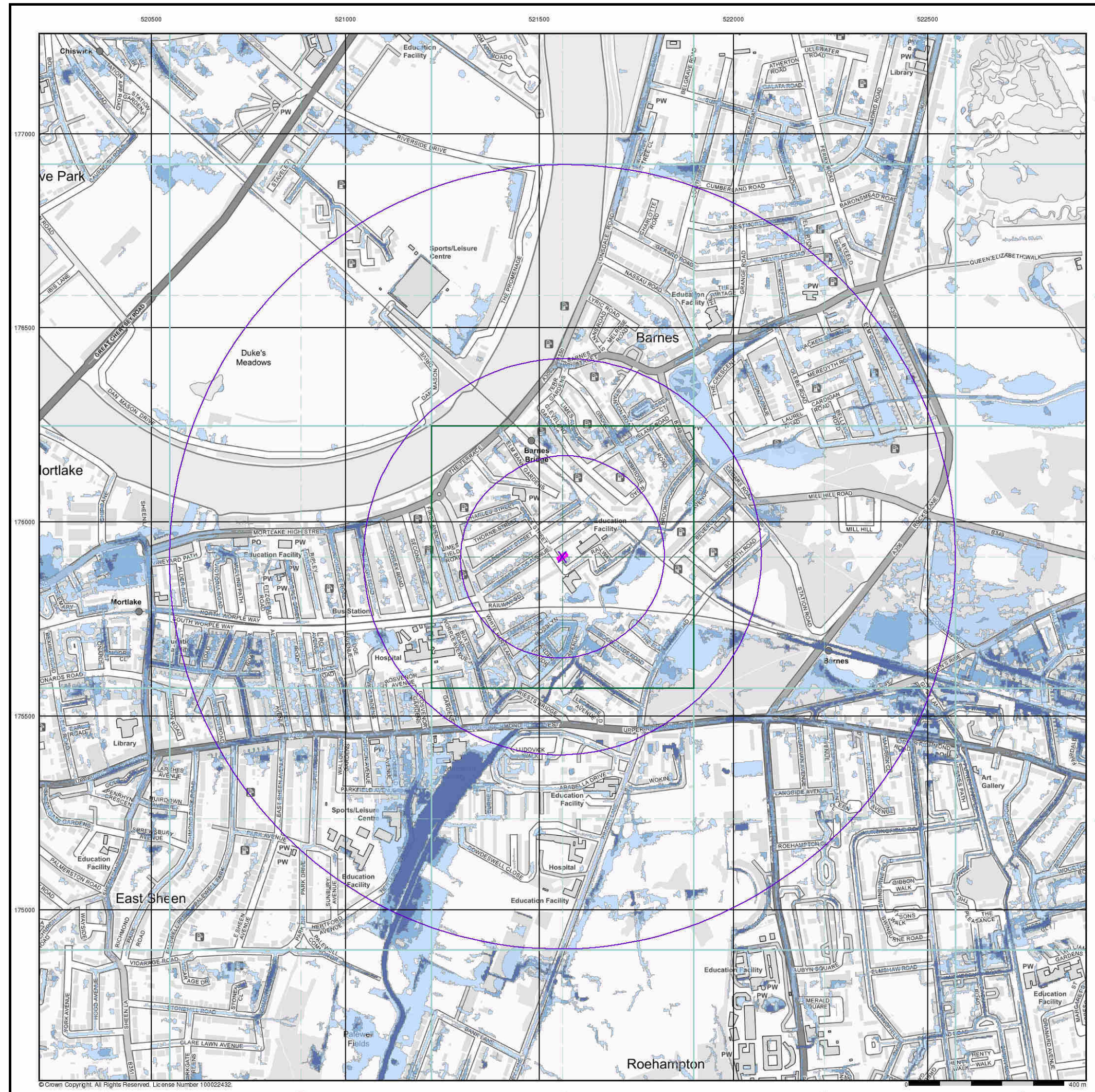


**Order Details**

Order Number: 250006383\_1\_1  
 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

**Site Details**

32, Cross Street, London, SW13 0PD



**General**

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

**Risk of Flooding from Surface Water**

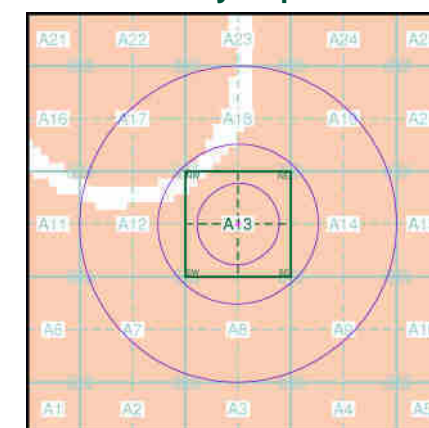
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

**Suitability**

See the suitability map below

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

**EANRW Suitability Map - Slice A**

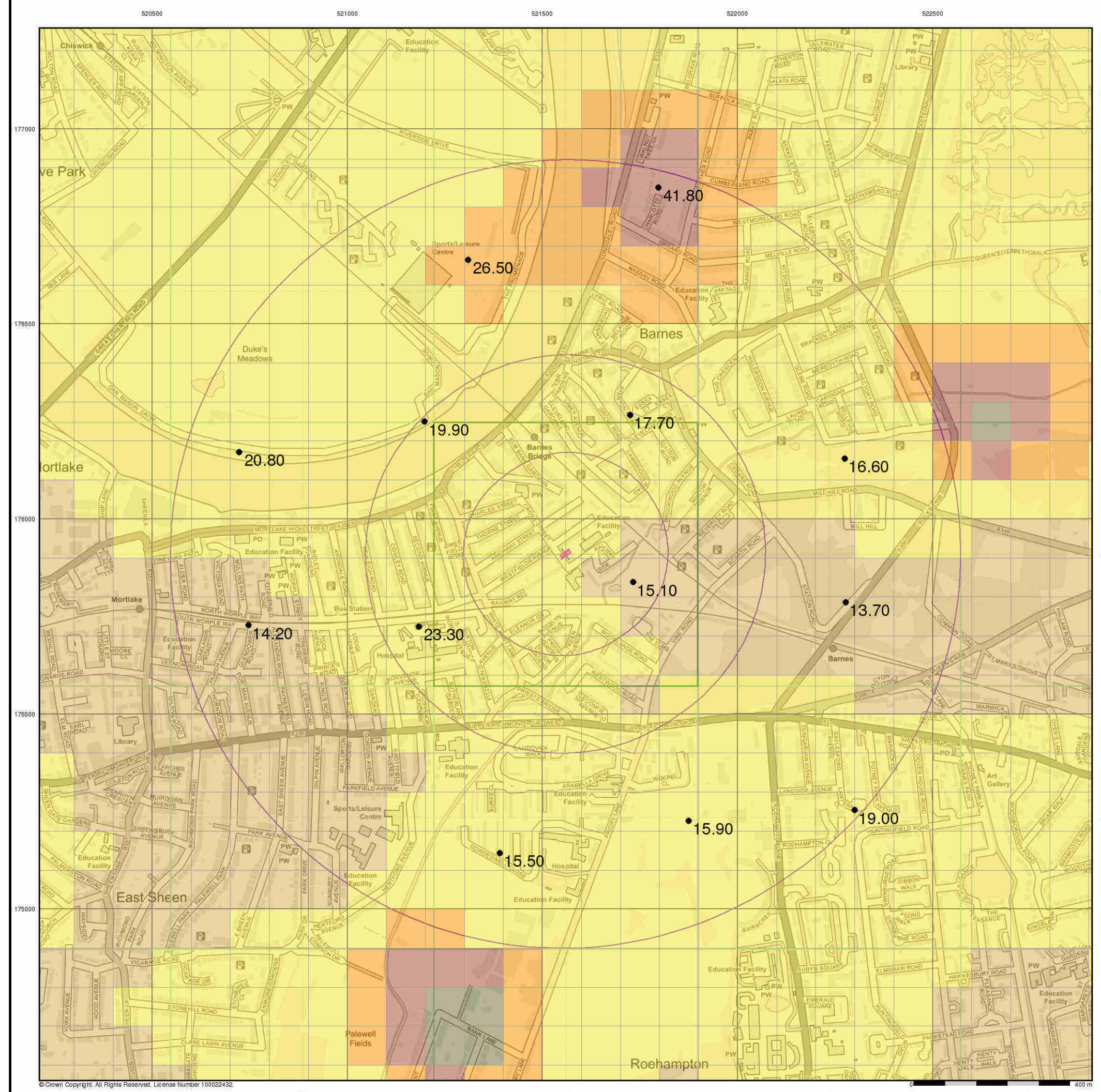


**Order Details**

Order Number: 250006383\_1\_1  
 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

**Site Details**

32, Cross Street, London, SW13 0PD



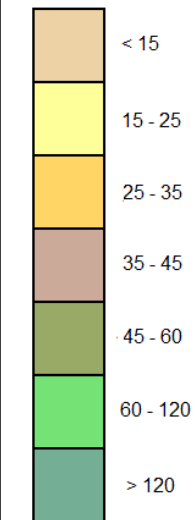
**General**

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

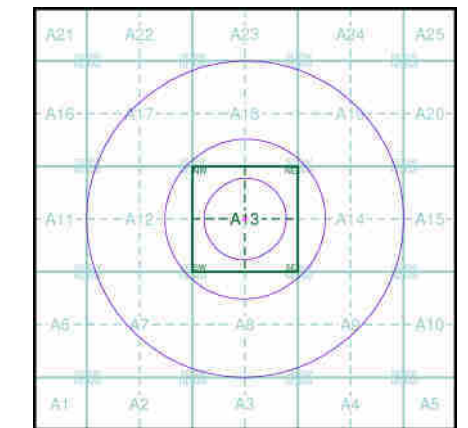
**Urban Soil Chemistry Arsenic**

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

Arsenic Concentrations mg/kg



**Urban Soil Chemistry Arsenic - Slice A**



**Order Details**

Order Details: 250006383\_1\_1  
 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

**Site Details**

32, Cross Street, London, SW13 0PD

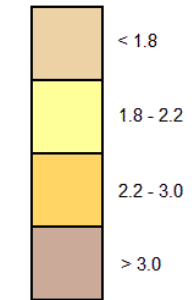
**General**

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

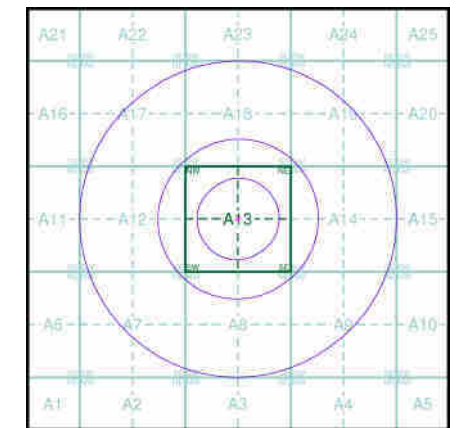
**Urban Soil Chemistry Cadmium**

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

Cadmium Concentrations mg/kg



**Urban Soil Chemistry Cadmium - Slice A**

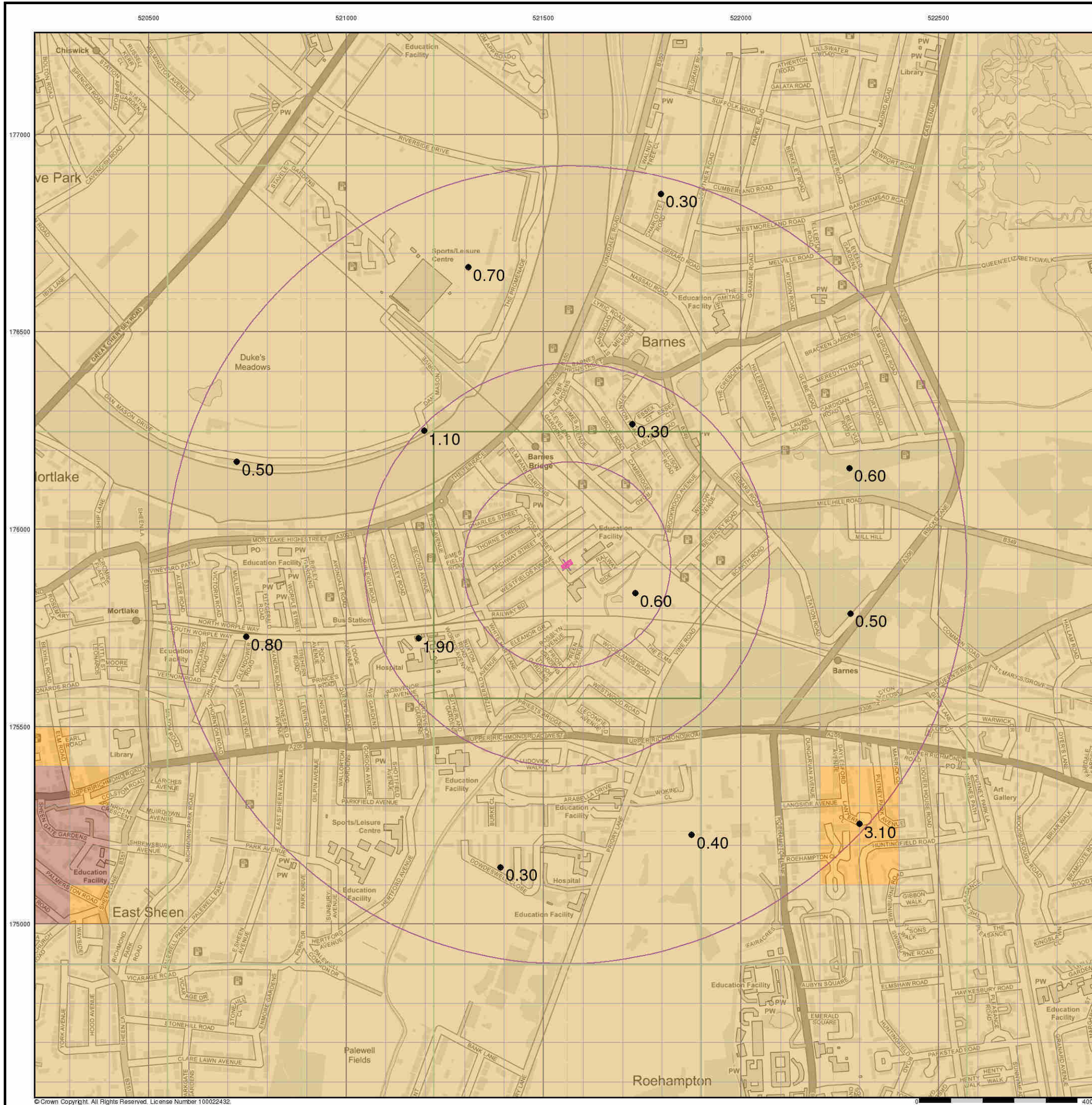


**Order Details**

Order Details: 250006383\_1\_1  
 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

**Site Details**

32, Cross Street, London, SW13 0PD





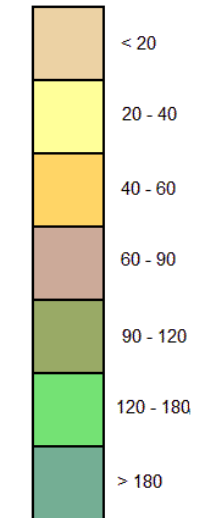
**General**

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

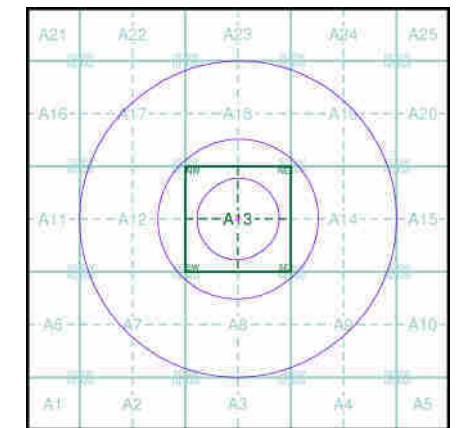
**Urban Soil Chemistry Chromium**

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

Chromium Concentrations mg/kg



**Urban Soil Chemistry Chromium - Slice A**

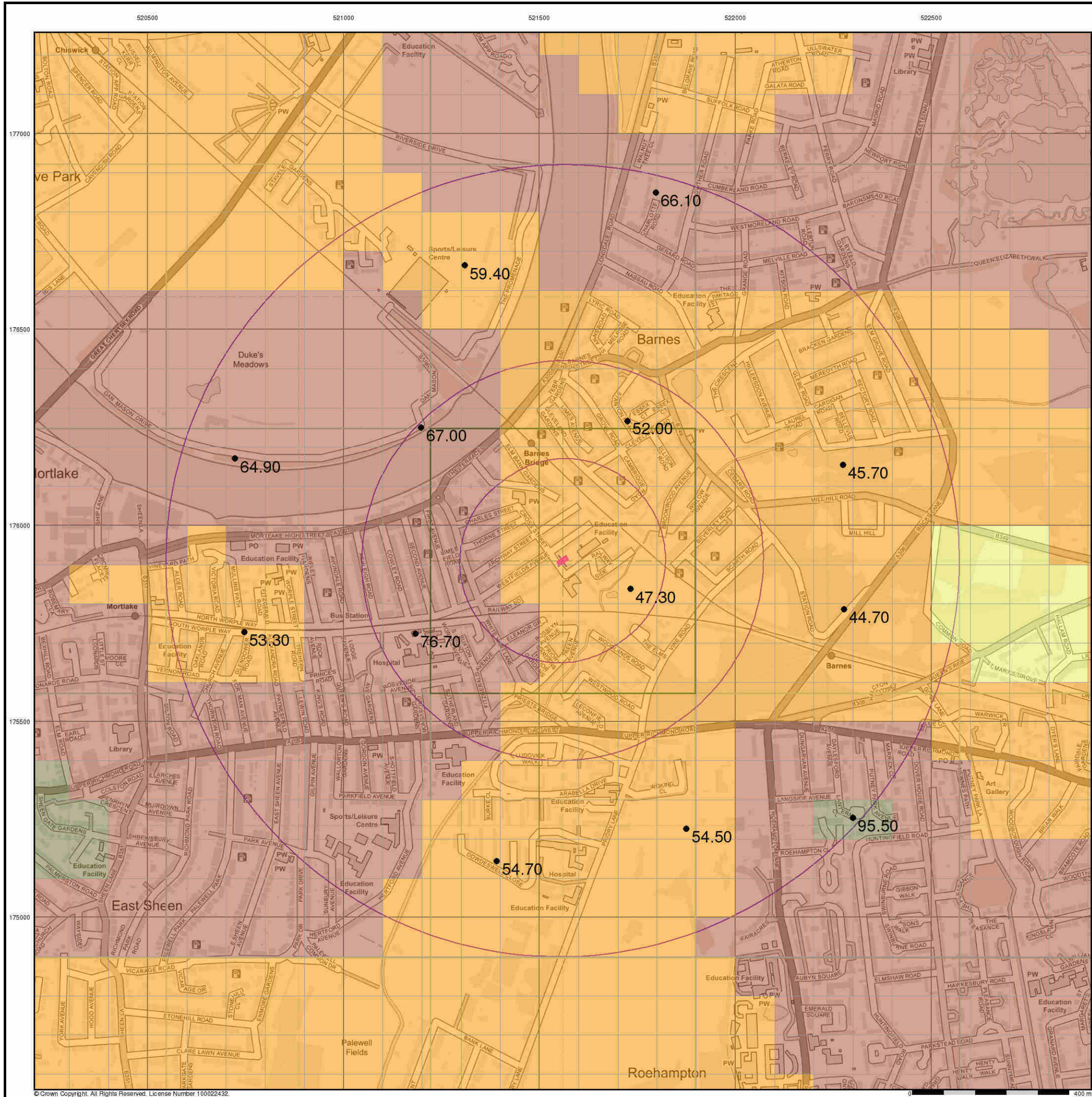


**Order Details**

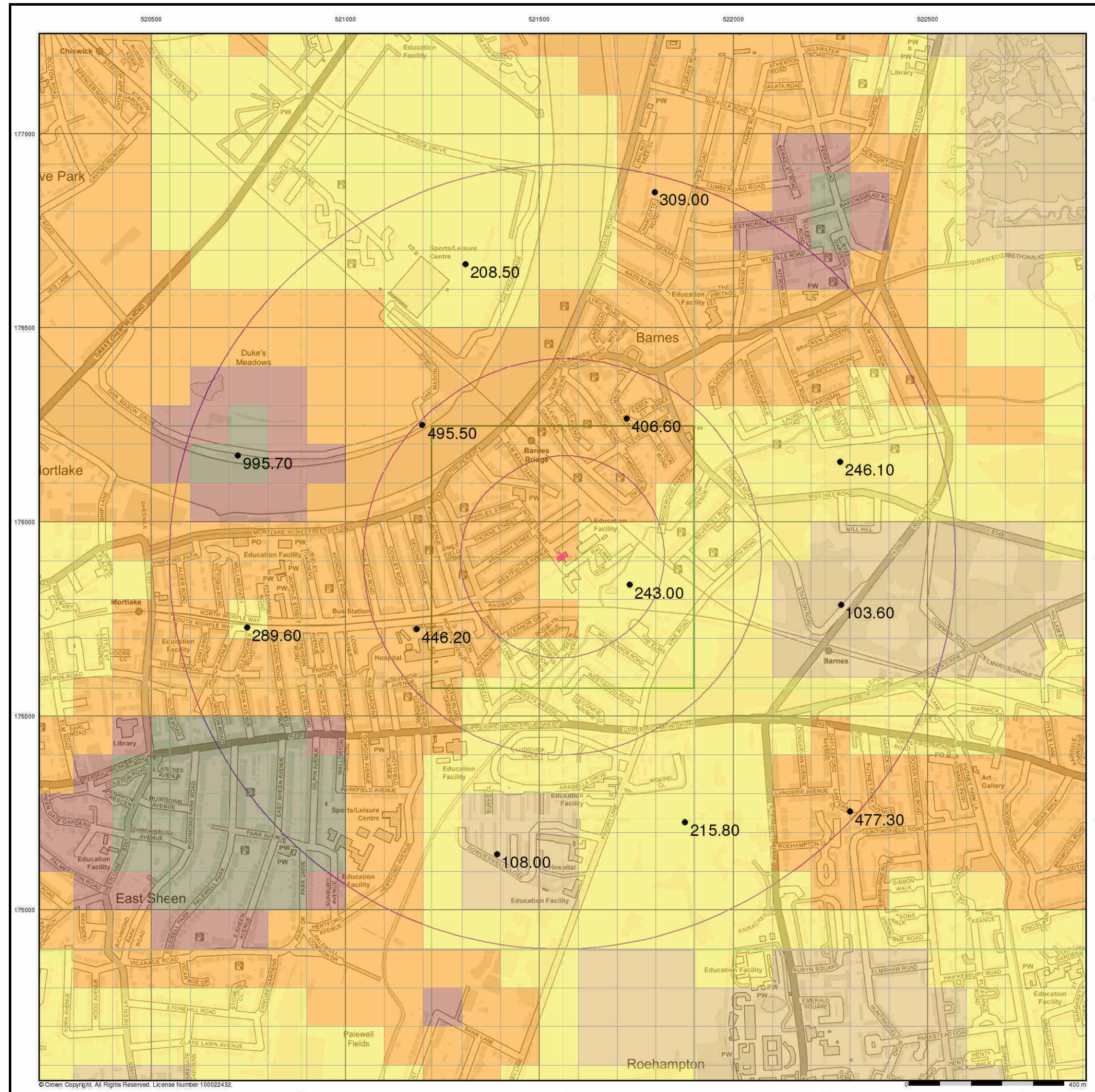
Order Details: 250006383\_1\_1  
 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

**Site Details**

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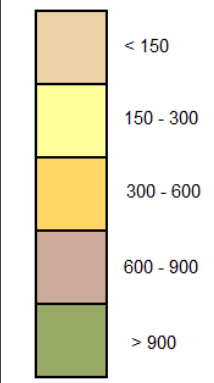
**General**

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

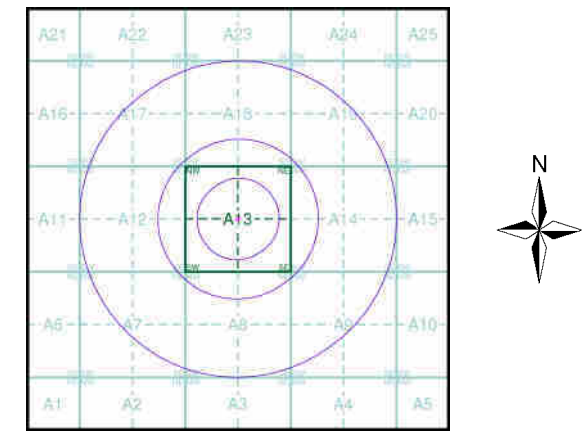
**Urban Soil Chemistry Lead**

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

Lead Concentrations mg/kg



**Urban Soil Chemistry Lead - Slice A**



**Order Details**

Order Details: 250006383\_1\_1  
 Customer Ref: 20/11891/GO  
 National Grid Reference: 521560, 175910  
 Slice: A  
 Site Area (Ha): 0.03  
 Search Buffer (m): 1000

**Site Details**

32, Cross Street, London, SW13 0PD