

B&Q Cricklewood ES Volume III

Appendix 12-2: Capita Ground
Investigation Report

Montreaux Cricklewood Developments Ltd

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B&Q Cricklewood

Geo-environmental Investigation and
Assessment

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1. Summary

- 1.1 Capita Property and Infrastructure Limited was appointed by B&Q Properties Limited to undertake a Geo-environmental Investigation and Assessment for the site encompassing the B&Q Cricklewood store and adjacent car park and service yards at Broadway Retail Park, Cricklewood Lane, London NW2.
- 1.2 Historical map records indicate the site was occupied by railway sidings between the 1890s and the 1970s. A warehouse was subsequently situated in the eastern sector until the early 1990s, after which time the site took its present day layout.
- 1.3 An intrusive ground investigation was undertaken by Capita in August 2018 comprising three 25m deep cable percussion boreholes (BH1-BH3) and nine windowless sample boreholes (WS1 to WS10, excluding WS9) to a maximum depth of 5.0m. Each of the exploratory holes was installed with a gas and groundwater monitoring well.
- 1.4 The encountered stratigraphy comprised either tarmac or concrete surfacing over typically 1 to 2m of Made Ground, over the London Clay Formation. The London Clay comprised firm becoming stiff fissured silty clay and its base was not reached.
- 1.5 Perched groundwater was recorded in most of the monitoring wells at depths of between 0.6 and 4.9m.
- 1.6 Laboratory chemical analysis was carried out on representative soil and groundwater samples and the data compared to Generic Assessment Criteria for a range of potential future site uses including residential and commercial.
- 1.7 The data indicate that there is a degree of localised chemical impact associated with petroleum hydrocarbons and PAH compounds in the shallow Made Ground. These 'hotspots' – which appear to be isolated – are likely to require removal as part of any future site redevelopment.
- 1.8 Loose asbestos fibres were also detected in some shallow soil samples and a reactive remedial strategy to address this may in due course be required.
- 1.9 Monitoring for ground gases has determined the site to fall within characteristic situation 2 (after BS8485) and at this stage it is anticipated that protection measures including installation of a lapped and taped proprietary gas resistant underfloor membrane will be required. The final design of any protection system would be based on the particular type of development scheme that is brought forward.

2. Introduction

2.1 Appointment

2.1.1 Capita Property and Infrastructure Limited (Capita) was appointed by B&Q Properties Limited (the Client), to undertake a geo-environmental investigation and assessment of the site encompassing an operational B&Q retail store in Cricklewood, north London. A location plan for the site is provided in Appendix A.

2.2 Report Objectives

2.2.1 Capita understands that the site is under consideration for divestment by B&Q and that at present there are no specific redevelopment proposals. However it is likely that a residential-led scheme may ultimately be brought forwards by a future site owner.

2.2.2 The primary aim of this report is to provide an assessment of potential ground contamination risks in the context of the site's current use and in view of its likely redevelopment.

2.2.3 In this context the following report objectives have been defined:

- Summarise existing information regarding the site's environmental setting and previous development history.
- Confirm the stratigraphy underlying the site through physical investigation.
- Undertake Generic Quantitative Risk Assessments to determine the significance of any ground contamination encountered.
- Provide outline details of any ground remediation that may be required to reduce current and/or future environmental risks.

3. Site Setting

3.1 Site Location

- 3.1.1 The site is occupied by a terrace of three retail units, a car park and service yards which together comprise Broadway Retail Park. The retail park is located off Cricklewood Lane in the Cricklewood area of London at postcode NW2 1ES. It is approximately centred on Ordnance Survey national grid reference TQ 2390 8591.

3.2 Site Description

- 3.2.1 The existing commercial property comprises a brick-faced, pitched-roof building split into three retail premises, the largest of which (Unit 1) is occupied by a B&Q retail store. A Tile Depot and Poundstretcher store occupy the two smaller units to the north. A macadam-surfaced car park is situated to the east of the building and concrete service yards are situated to the west. In total the site covers an area of about 2.75 hectares.
- 3.2.2 The site topography is generally flat, with levels ranging between about 54.6 and 56m AOD. A ramped access road provides a vehicular route onto the site from Cricklewood Lane.

3.3 Boundaries and Surrounding Land Use

- 3.3.1 Beyond the northern boundary of the site is further car parking for other businesses. To the north of the site is further commercial premises and northwest of the site, beyond the Depot Approach road lies an area of residential housing.
- 3.3.2 The eastern site boundary runs parallel to the Midland Main Line railway and is lightly vegetated.
- 3.3.3 The southern site boundary is adjacent to Cricklewood Lane and a soft landscaped public footpath. Cricklewood Lane is lined with commercial premises with residential housing to the south.
- 3.3.4 West of the site are a few commercial premises, with empty plots at the junction of Depot Approach and Cricklewood Broadway. Depot Approach provides vehicle access to the service yards of the on site retail units.

4. Environmental Setting

4.1 Mapped Geology

- 4.1.1 Reference has been made to the British Geological Survey (BGS) Digital Geological map of Great Britain. This indicates that the site is underlain by a bedrock of the London Clay Formation, with no overlying superficial or artificial ground deposits.

4.2 Hydrogeology

- 4.2.1 The London Clay formation is classified as an unproductive stratum (ie. a non-aquifer).
- 4.2.2 There are no recorded groundwater abstractions within 1km and the site is not situated within a groundwater source protection zone.

4.3 Hydrology

- 4.3.1 There are no known significant surface water features within 500m of the site.

4.4 Radon

- 4.4.1 The site is in a lower probability radon area. As such no specific protection measures are necessary at this site.

4.5 Mining and Mineral Extraction

- 4.5.1 The site is not in an area in which mining for coal or other resources is believed to have taken place.

4.6 Flood Risk

- 4.6.1 The site is located in Flood Zone 1 meaning that there is a less than 1 in 1000 annual risk of flooding in the area. As such no specific flood risk mitigation measures are likely to be necessary for the site.

4.7 Landfill and Waste Activity

- 4.7.1 The following table lists landfill and waste management activity within 500 m of the site as listed in a site-specific Envirocheck report from Landmark Information Group (see Appendix F):

Distance	Activity	Dates Active	Organisation
165m (N)	Waste Management Facility (Transfer station)	1993 – Present	P B Donoghue (Haulage & Plant Hire) Ltd
34m (N)	Waste Transfer Site	1981 (now defunct)	P B Donaghue & Co Ltd
34m (N)	Waste Transfer Site	1981 (now defunct)	P J Duncan & Bros Ltd
207m (N)	Waste Transfer Site	1988 - Present	B Donaghue (Haulage & Plant Hire) Ltd

4.8 Pollution Incidents

4.8.1 The following table lists previous pollution incidents within 500m of the site, as detailed in the Envirocheck report:

Distance	Date	Pollutant	Severity
455m (NW)	04/02/1991	Unknown Sewage	Significant incident
484m (NW)	28/02/1991	Unknown Sewage	Significant incident
478m (NW)	07/11/1990	Unknown Sewage	Significant incident
120m (NE)	08/01/2005	Contaminated Water: Firefighting Run-Off	Significant incident (Air and land) No Impact (water)

4.9 Industrial Land Uses

4.9.1 A summary of nearby former and active businesses with activities that may be relevant to land contamination is presented in the table below:

Distance	Classification	Name	Status
25m (SE)	Dry Cleaners	Dilan Launderette	Active
71m (S)	Motor Cycle Breakers & Dismantlers	Bordersbike Breakers	Inactive
73m (SE)	Scrap Metal Merchants	London Scrap Metal Recycling	Active
120m (S)	Oven Cleaning	Oven Cleaning (Cricklewood)	Inactive
120m (SW)	Laundries & Launderettes	Rulo Wash Ltd	Inactive
124m (SW)	Car Paint & Lacquer Manufacturers & Suppliers	Wilson's Cricklewood Ltd	Inactive
124m (SW)	Car Painters & Sprayers	L E Went Ltd	Active
146m (SW)	Garage Services	R K Auto	Active
146m (SW)	Garage Services	Brookwell International Ltd	Active

4.10 Historical Land Use

4.10.1 The following table summarises the past land uses on the site, as evidenced by historical maps and aerial photographs obtained from Landmark (see Appendix G):

Date	Evidence	Comment
1864	Map	Site appears to consist of several enclosed fields. Houses were located immediately to the west and southwest of the site.
1873	Map	Rail line constructed along the eastern boundary of the site.
1896	Map	Further housing development in the nearby area. Cricklewood station constructed on other side of the rail line. The site is now shown to be occupied by a series of rail sidings and associated equipment sheds.
1915-1920	Maps	Further developments in the surrounding area, including new commercial leisure premises to the south west of the site.
1945 – 1968	Aerial photography and Maps	Further commercial and residential developments in the surrounding area. Aeroplane and Motor Works located to the northeast of the site. Motor engineering works to the west of the site.
1970-1978	Maps	Most rail sidings removed from the site (some remain in the north), warehouse erected along the eastern boundary.
1985	Map (Russian military source)	Second building shown on south western section of site (map accuracy uncertain).
1991 - Present	Maps	Many nearby works no longer present. Railway sidings and sheds in north of site removed. Warehouse in east of site removed and replaced with superstore in south west of the site. The remainder of the site is used for parking. Site resembles its current condition.

4.10.2 In summary, the site appears to have been unoccupied prior to the 1890s, after which numerous rail sidings are indicated to have covered the site until the 1970s. A warehouse was situated in the eastern sector from the 1970s to the early 1990s, at which time the site took its present day layout.

4.11 Nearby Land Sensitivity

4.11.1 The Westbere Copse local nature reserve is located approximately 695m southeast of the site.

5. Preliminary Conceptual Model

5.1 Introduction

5.1.1 A preliminary Conceptual Site Model (CSM) has been developed to summarise potential ground contamination risks on the basis of the existing information set out in this report. The CSM has been used to inform the design and requirements of the ground investigation.

5.2 Contaminated Land Legislative Background

5.2.1 Part 2A of the Environmental Protection Act 1990, implemented by Section 57 of the Environment Act 1995, provides a statutory definition of contaminated land in which land is only defined as contaminated if there is a significant “contaminant linkage”. Statutory Guidance in relation to the Act was published by DEFRA in April 2012 and confirmed that for a risk to exist there must be one or more contaminant-pathway-receptor linkages by which a relevant receptor might be affected by the contaminants in question. All three elements of a linkage must be present before land can be considered potentially to be contaminated.

5.2.2 The development of a Conceptual Site Model comprises a review of available data to establish the potential presence and nature of contaminants, pathways and receptors. In the case of this assessment the data includes the site’s environmental setting and sensitivities and its current and historical land use. Where a contaminant linkage could be present, the status is described as potentially active. This does not necessarily mean that a risk exists, but that further risk assessment is required which could include intrusive investigation and/or modelling.

5.2.3 The determination of potentially active linkages comprises the Preliminary Risk Assessment (‘PRA’ as defined in DEFRA and EA (2004)).

5.3 Conceptual Site Model

5.3.1 The following potential contaminant linkages are considered to exist:

Source		Pathways	Receptors
Primary	Secondary		
<ul style="list-style-type: none"> Made Ground/ Fill materials associated with railway siding and previous warehouse building Historical tanks / fuel stores 	<ul style="list-style-type: none"> Petroleum hydrocarbons BTEX compounds Polynuclear Aromatic Hydrocarbons (PAH) Metals and metalloids Sulphates Asbestos Ground gases 	<ul style="list-style-type: none"> Infiltration and leaching Inhalation Direct ingestion Dermal contact Plant uptake 	<ul style="list-style-type: none"> Current occupants Construction / demolition workers Future Site Occupants Future buildings and services Future landscaping

6. Ground Investigation

6.1 Introduction

6.1.1 Between Monday 30th July and Monday 6th August, Capita oversaw an intrusive site investigation consisting of the following:

- 3 Cable percussion boreholes to 25m depth (BH1-BH3);
- 9 Window sample boreholes (WS1-WS10, excluding WS9);
- Installation of standpipes in all boreholes (excluding WS10);

6.1.2 Exploratory hole locations are shown in relation to the current site layout on the drawing in Appendix A. Stratigraphic and monitoring well installation details are shown on the logs in Appendix B.

6.2 Chemical Testing

6.2.1 11No soil samples and 1No water sample were submitted to i2 Analytical, Watford for analysis of a range of chemical determinands.

6.2.2 Based on visual inspection of the ground and the PCM, the samples were tested for the following potential contaminants:

- Total Petroleum Hydrocarbons (TPH) with aliphatic/aromatic banding;
- Speciated (US EPA 16) Polycyclic Aromatic Hydrocarbons (PAH);
- BTEX and MTBE
- Total organic carbon
- Metals (As, B (w/s), Cd, Cr, Cu, Hg, Ni, Pb, Se, V, Zn);
- Water soluble sulphate;
- pH;
- Asbestos.

6.2.3 Results of the chemical testing are presented in the laboratory reports in Appendix C.

6.3 Geotechnical Testing

6.3.1 In-situ geotechnical testing was undertaken at regular intervals during the investigation in the form of Standard Penetration Tests (SPTs); the results of this testing are presented on the borehole logs.

6.3.2 The following laboratory geotechnical testing was scheduled:

- 11No samples submitted for plasticity index analysis (Atterberg Limits);
- 9No samples tested for undrained shear strength in triaxial compression (single stage);
- 1No sample submitted for one dimensional consolidation testing;
- 2No samples tested for particle size distributions (wet sieve without pipette analysis);
- 6No samples tested for the BRE-SD1 ground aggressivity suite.

6.4 Gas and Groundwater Monitoring

- 6.4.1 Three rounds of water level and ground gas monitoring were undertaken at the site in August 2018. The full dataset is presented in Appendix E.

7. Ground Conditions

7.1 Summary

7.1.1 During the investigation, the following sequence of lithologies was encountered:

- A layer of hardstanding, typically tarmac, with a thickness of 0.07 – 0.10m. At two locations (BH2 and WS10, both in service yard areas), a layer of concrete hardstanding was encountered with thickness of 0.4m to greater than 0.5m.
- A layer of Made Ground beneath the hardstanding typically comprising a layer of ballast material (cobbly sandy gravel) overlying other material. Lower Made Ground deposits typically comprised sandy and/or clayey gravel with included fragments of brick, concrete, glass or tarmac, or some combination thereof. The thickness of Made Ground overall, inclusive of overlying hardstanding ranged generally from 0.55 to 2.6m (WS3 encountered an obstruction at 3.3m that may be derived from Made Ground material).
- The London Clay Formation bedrock was encountered beneath the Made Ground at depths between 0.55 and 2.6mbgl. The London Clay was encountered typically as a locally soft to firm brown silty clay, with a subsequent layer consisting of a stiff grey clay encountered at between 6.5 and 8mbgl.

7.2 Made Ground

7.2.1 The Made Ground primarily comprised a layer of hardstanding, usually underlain by a cobbly sandy gravel (ie. ballast material). Beneath this layer, the made ground material typically comprised a mixture of sand, gravel, clay, and silt with fragments of other material including primarily concrete, brick and (less commonly) glass, bitumen, clinker and ash.

7.2.2 A summary of geotechnical testing within the lithology is presented below:

Test	Result Values		
SPT N-Values	1 – 16 Average 6.8		
Classification tests (%):	BH1:	BH2:	BH3:
Water Content	31.4	21.2	8.1
Liquid Limit	60	66	-
Plastic Limit	22	24	No plasticity
Plasticity Index	38	42	-
<425µm particles	49	60	10
Particle Size Distribution(%):	BH1:		BH3:
Cobbles	0		7
Gravel	48		74
Sand	37		16
Silt & Clay	15		3

7.3 London Clay

7.3.1 The London Clay was encountered in two layers - an upper layer (from the base of the Made Ground to a depth of about 6.5-8.0 mbgl) generally consisting of a firm to stiff brown silty clay with rare gypsum; and a lower layer comprised of stiff to very stiff dark brown or grey clay with occasional fissuring.

7.3.2 A summary of geotechnical testing within the lithology is presented below:

Test	Result Values								
	Upper Layer 8-32 Average 13.8					Lower Layer 23 - >50 Average 35*			
SPT N-Values									
Classification tests (%):	BH1			BH2			BH3		
Water Content	31.0	33.7	30.0	30.9	28.4	25.9	33.4	29.7	
Liquid Limit	70	73	75	75	76	66	73	68	
Plastic Limit	24	25	27	24	27	21	27	24	
Plasticity Index	46	48	48	51	49	45	46	44	
<425µm particles	98	98	99	98	100	46	98	100	
Bulk Density (Mg/m3)	2.00	1.98	2.03	1.91	1.98	2.00	1.87	1.97	1.99
Dry Density (Mg/m3)	1.55	1.55	1.63	1.44	1.54	1.58	1.40	1.54	1.59
Water Content (%)	28.5	27.8	24.9	32.7	28.1	26.1	33.7	27.8	25.3

*Two incomplete SPT tests were considered to have an N-value of 50 for the calculation of this figure.

7.3.3 Results of testing for undrained triaxial shear stress were as follows:

Location	Depth (mbgl)	Shear strength (kPa)
BH2	3.0	64
BH3	5.0	84
BH1	8.0	140
BH2	11.0	102
BH3	11.0	142
BH1	14.0	207
BH2	20.0	189
BH3	20.0	212
BH1	23.0	276

7.4 Visual / Olfactory Evidence of Contamination

7.4.1 During the investigation, there were no obvious visual or olfactory signs of ground contamination.

7.5 Obstructions

7.5.1 An obstruction was noted at 3.3mbgl in WS3, caused by a cobble within the lower gravelly material.

7.6 Groundwater Strikes

- 7.6.1 No water strikes were observed during borehole drilling, despite the presence of groundwater in later monitoring rounds.

8. Geotechnical Appraisal

8.1 Proposed Development

8.1.1 There are no specific development proposals in place, however it is understood that a variety of options are under consideration, including large residential or commercial developments.

8.2 Site Preparation

8.2.1 Prior to any construction, the following geo-environmental “site preparation” activities are likely to be required:

- De-commissioning of services crossing the site;
- Earthworks (see below);
- Breaking out, as required, of all buried obstructions;
- Placement of a construction platform/blanket.

8.2.2 There will also be a need for demolition of the existing site structures, to include the removal of foundations and breaking out of existing areas of hardstanding. Certain demolition products, such as brick and concrete, should be suitable for re-use as bulk fill within the works after screening and crushing. Re-use of macadam scalping is not recommended below new buildings but may be permitted below external areas (but not landscaping).

8.2.3 It is possible that asbestos-containing materials were used in construction of the existing buildings. Asbestos surveys should be undertaken prior to demolition and any asbestos identified would need to be removed in accordance with current regulations.

8.3 Earthworks

8.3.1 In consideration of the site topography, there is not anticipated to be a requirement for extensive earthworks to accommodate the redevelopment, although some degree of “cut-and fill” may be necessary. From consideration of the ground conditions encountered, much if not all of the soils likely to be generated from areas of cut will be Made Ground and London Clay. From an earthworks perspective, reused Made Ground is likely to be somewhat variable, and likely unsuitable for use as a load-bearing fill. Fill to be placed beneath adoptable highways should ideally be granular (of an appropriate grading), inert, chemically suitable and well-engineered.

8.4 Foundations for New Buildings

8.4.1 The Made Ground is considered to be an unsuitable bearing medium for the support of major structural foundations, as its relatively incompetent and variable nature could give rise to unacceptable magnitudes of total and differential settlements on loading.

- 8.4.2 For new developments it is considered that conventional pad or strip foundations bearing onto the London Clay Formation may be suitable, on the basis of a net allowable bearing capacity of the order of 125kPa at about 2m below current ground level. However a piled foundation may well be more appropriate depending on the design loads of any future development.

8.5 Concrete Classification

- 8.5.1 The design/mix of buried concrete should be undertaken in accordance with the “Aggressive Chemical Environment for Concrete” (ACEC) classification of BRE Special Digest 1: 2005 (Concrete in Aggressive Ground). With reference to the site history, it is appropriate to classify the site as Brownfield in accordance with the BRE guidance.
- 8.5.2 Chemical testing was carried out on 6 samples from BH1-BH3, all of which were from the London Clay Formation. Across these samples a representative concentration of water soluble sulphate was found to be 1750 mg/l and a representative pH found to be 7.9.
- 8.5.3 On the basis of these results it is considered that a design sulphate (DS) class of DS3 and an “Aggressive Chemical Environment for Concrete” (ACEC) classification of AC-2 would be appropriate for buried concrete at the site.

8.6 Excavations and Groundwater

- 8.6.1 Excavations at the site should be feasible using an appropriate scale of hydraulic plant. Collapse of side walls may occur in excavations where groundwater is reached and these will therefore require adequate lateral support, or battering back to a safe angle, to ensure their stability.
- 8.6.2 Resting water depths were recorded to be generally between 0.6 and 4.9mbgl following the investigation. This is most likely to represent pockets of perched water, which may well be encountered in shallow excavations formed during the development (for example for new buried services). Appropriate allowance will therefore need to be made for de-watering. It should be noted that disposal of groundwater from excavations requires careful management and due consideration of appropriate legislation, guidance and Duty of Care responsibilities.

9. Ground Gas Assessment

9.1 Field Data

9.1.1 Ground gas monitoring was undertaken by Capita at eleven monitoring wells (BH1-BH3 and WS01-WS08) on three occasions in August 2018, using a Geotechnical Instruments GA5000 infra-red gas analyser.

9.1.2 The full monitoring dataset is available in Appendix E and the following table below summarises the results:

Monitoring location	Max CH ₄ concentration (%v/v)	Max CO ₂ concentration (%v/v)	Minimum O ₂ concentration (%v/v)	Maximum Flow (l/hr)
BH1	0.6	3.2	14.6	0.1
BH2	0.6	0.2	19.5	0.1
BH3	0.7	0.2	19.5	0.1
WS1	0.6	5.1	17.0	0.1
WS2	0.6	4.0	15.0	0.1
WS3	0.5	1.6	15.8	0.1
WS4	0.6	1.3	18.3	3.2
WS5	0.7	3.6	15.7	6.3
WS6	0.7	0.1	18.9	0.1
WS7	1.6	2.3	17.5	0.1
WS8	0.7	6.3	13.8	0.1

Note that the limit of detection for flow rate is 0.1l/hr.

9.1.3 The data indicates sporadic elevated concentrations of carbon dioxide, with a peak value of 6.3% and just one other measured concentration above 5% (WS1 on 13/8/18 recorded a concentration of 5.1%).

9.1.4 The maximum methane concentration was 1.6% (in WS7). A significant positive flow was recorded only twice within the dataset (at WS4 and WS5).

9.2 Assessment and Recommendations

9.2.1 Ground gas risk assessment is based on BS 8485:2015 'Code of Practise for the design of protective measures for methane and carbon dioxide ground gases for new buildings' and CIRIA publication C665 'Assessing Risks posed by Hazardous Ground Gases to Buildings' (2007). The methodology utilises the determination of hazardous gas flow rates based upon gas concentrations multiplied by borehole flow rates, to define a characteristic gas situation ("CS") for the site.

9.2.2 On the basis of the available data from this investigation, it is considered that the site may be categorised as CS2 after BS8485.

- 9.2.3 Depending on the type of redevelopment brought forwards, the following protection measures may need to be incorporated into new buildings:
- Reinforced concrete cast in situ floor slab(s) with minimal penetrations
 - A carbon dioxide resistant membrane beneath all floor slabs, meeting the following criteria:
 - Sufficiently impervious to the gases present;
 - Sufficiently durable to remain serviceable for the anticipated life of the building and duration of gas emissions;
 - Sufficiently strong to withstand in-service stresses;
 - Sufficiently strong to withstand the installation process and following trades until covered (e.g. penetration from steel fibres in fibre reinforced concrete, penetration of reinforcement ties, tearing due to working above it, dropping tools, etc);
 - Capable, after installation, of providing a complete barrier to the entry of the relevant gases; and
 - Verified in accordance with CIRIA C735 'Good practice on the testing and verification of protection systems for buildings against hazardous ground gases'

10. Generic Quantitative Risk Assessment

10.1 Introduction

- 10.1.1 In line with CLR11 (DEFRA & EA, 2004), a Generic Quantitative Risk Assessment (GQRA) has been undertaken to determine the significance of any recorded chemical impacts to soil and groundwater at the site. The GQRA comprises the comparison of the measured 'contaminant' concentrations with Generic Assessment Criteria (GACs).
- 10.1.2 The GACs for soil concentrations comprise either DEFRA Category 4 Screening Values (C4SLs), Land Quality Management Suitable 4 Use Levels (S4ULs) or values derived in house using CLEA version 1.6, applicable to a range of possible development scenarios. The GACs for liquid concentrations comprise environmental quality standards protective of a Non Aquifer.
- 10.1.3 The relevant statistical tests have been undertaken on the laboratory data where appropriate. The findings of the GQRA are presented below and the test output datasheets are provided in Appendix D.

10.2 Laboratory analysis – Soils

- 10.2.1 A total of 11 soil samples were laboratory screened for a broad range of environmental contaminants, with 4 of those 11 samples included for additional analysis for Volatile Organic Compounds (VOCs).
- 10.2.2 Of the 11 samples screened for the presence of asbestos containing materials, asbestos was detected in four, which are listed below:
- BH2 ES2 – Chrysotile, Amosite – Loose fibres
 - BH3 ES3 – Chrysotile, Amosite – Loose fibres
 - WS6-1 Chrysotile – Loose fibres
 - WS7-1 Chrysotile – Loose fibres
- 10.2.3 The samples were also analysed for a suite of typical metal and metalloid contaminants. The tables below summarise the results:

Determinand	GAC - residential <u>with</u> plant uptake (mg/kg)	Range of Values (mg/kg)	Number of exceedances
Arsenic	32 ^a	7.9 - 16	0
Boron	94 ^a	0.7 - 5.4	0
Cadmium	10 ^a	0.2 - 0.8	0
Chromium VI*	34 ^b	11 - 72	3
Copper	630 ^a	12 - 74	0
Lead	180 ^a	4.6 - 150	0

Determinand	GAC - residential <u>with</u> plant uptake (mg/kg)	Range of Values (mg/kg)	Number of exceedances
Mercury	170 ^b	0.3 - 0.3	0
Nickel	130 ^a	5.6 - 25	0
Selenium	350 ^b	1 - 3	0
Vanadium	200 ^a	18 - 140	0
Zinc	2200 ^a	24 - 170	0

10.2.4 A list of exceedances of the residential (with plant uptake) GACs is presented below:

Chromium VI:

- WS2-1 – 45mg/kg
- WS3-1 – 72mg/kg
- WS3-2 – 39mg/kg

Determinand	GAC – Residential <u>without</u> plant uptake (mg/kg)	Range of Values (mg/kg)	Number of exceedances
Arsenic	35 ^a	7.9 - 16	0
Boron	6700 ^a	0.7 - 5.4	0
Cadmium	84 ^a	0.2 - 0.8	0
Chromium VI*	37 ^a	11 - 72	3
Copper	3900 ^a	12 - 74	0
Lead	210 ^a	4.6 - 150	0
Mercury	230 ^b	0.3 - 0.3	0
Nickel	130 ^a	5.6 - 25	0
Selenium	600 ^a	1 - 3	0
Vanadium	220 ^a	18 - 140	0
Zinc	40000 ^a	24 - 170	0

10.2.5 A list of exceedances of the residential without plant uptake GACs is presented below:

Chromium VI:

- WS2-1 – 45mg/kg
- WS3-1 – 72mg/kg
- WS3-2 – 39mg/kg

Determinand	GAC – <u>Commercial</u> (mg/kg)	Range of Values (mg/kg)	Number of exceedances
Arsenic	640 ^a	7.9 - 16	0
Boron	110000 ^a	0.7 - 5.4	0
Cadmium	230 ^a	0.2 - 0.8	0

Determinand	GAC – <u>Commercial</u> (mg/kg)	Range of Values (mg/kg)	Number of exceedances
Chromium VI*	330 ^a	11 - 72	0
Copper	39000 ^a	12 - 74	0
Lead	4400 ^a	4.6 - 150	0
Mercury	3600 ^a	0.3 - 0.3	0
Nickel	1800 ^a	5.6 - 25	0
Selenium	13000 ^a	1 - 3	0
Vanadium	5600 ^a	18 - 140	0
Zinc	660000 ^a	24 - 170	0

*Note that Chromium results are undifferentiated, so a worst-case of Chromium VI is assumed

^a denotes Capita GAC

^b denotes LQM S4UL

10.2.6 There were no exceedances of the commercial GACs.

10.2.7 Laboratory analysis was carried out for Total Petroleum Hydrocarbons (TPH) and the results are summarised as follows:

Determinand	GAC – Residential <u>with plant uptake</u> (mg/kg)	Range of Values (mg/kg)	Number of exceedances
Aliphatic C5-6	17 ^a	0.001 - 0.001	0
Aliphatic C6-8	33 ^a	0.001 - 0.001	0
Aliphatic C8-10	7.8 ^a	0.001 - 0.001	0
Aliphatic C10-12	44 ^a	1 - 1.6	0
Aliphatic C12-16	210 ^a	2 - 19	0
Aliphatic C16-21	N/A	8 - 260	N/A
Aliphatic C21-35	N/A	8 - 1100	N/A
Aromatic C8-10	11 ^a	0.001 - 0.001	0
Aromatic C10-12	35 ^a	1 - 130	1
Aromatic C12-16	91 ^a	2 - 890	1
Aromatic C16-21	200 ^a	10 - 7600	2
Aromatic C21-35	790 ^a	22 - 19000	3

^a denotes Capita GAC

10.2.8 A list of exceedances of the residential with plant uptake GACs is presented below:

Aromatic C10-12:

- WS5-1 – 130mg/kg

Aromatic C12-16:

- WS5-1 – 890 mg/kg

Aromatic C16-21:

- BH3 ES3 – 250mg/kg

- WS5-1 – 7600mg/kg

Aromatic C21-35:

- BH3 ES3 – 1300mg/kg
- WS5-1 – 19000mg/kg
- WS7-1 – 950mg/kg

Determinand	GAC – Residential <u>without</u> plant uptake (mg/kg)	Range of Values (mg/kg)	Number of exceedances
Aliphatic C5-6	17 ^a	0.001 - 0.001	0
Aliphatic C6-8	33 ^a	0.001 - 0.001	0
Aliphatic C8-10	7.9 ^a	0.001 - 0.001	0
Aliphatic C10-12	44 ^a	1 - 1.6	0
Aliphatic C12-16	210 ^a	2 - 19	0
Aliphatic C16-21	N/A	8 - 260	N/A
Aliphatic C21-35	N/A	8 - 1100	N/A
Aromatic C8-10	15 ^a	0.001 - 0.001	0
Aromatic C10-12	83 ^a	1 - 130	1
Aromatic C12-16	410 ^a	2 - 890	1
Aromatic C16-21	1000 ^a	10 - 7600	2
Aromatic C21-35	1300 ^a	22 - 19000	3

^a denotes Capita GAC

10.2.9 A list of exceedances of the residential without plant uptake GACs is presented below:

Aromatic C10-12:

- WS5-1 – 130mg/kg

Aromatic C12-16:

- WS5-1 – 890 mg/kg

Aromatic C16-21:

- BH3 ES3 – 250mg/kg
- WS5-1 – 7600mg/kg

Aromatic C21-35:

- BH3 ES3 – 1300mg/kg
- WS5-1 – 19000mg/kg
- WS7-1 – 950mg/kg

Determinand	GAC – <u>Commercial</u> (mg/kg)	Range of Values (mg/kg)	Number of exceedances
Aliphatic C5-6	2600 ^a	0.001 - 0.001	0
Aliphatic C6-8	5000 ^a	0.001 - 0.001	0
Aliphatic C8-10	1200 ^a	0.001 - 0.001	0

Determinand	GAC – Commercial (mg/kg)	Range of Values (mg/kg)	Number of exceedances
Aliphatic C10-12	6300 ^a	1 - 1.6	0
Aliphatic C12-16	25000 ^a	2 - 19	0
Aliphatic C16-21	N/A	8 - 260	N/A
Aliphatic C21-35	N/A	8 - 1100	N/A
Aromatic C8-10	2200 ^a	0.001 - 0.001	0
Aromatic C10-12	9700 ^a	1 - 130	0
Aromatic C12-16	25000 ^a	2 - 890	0
Aromatic C16-21	27000 ^a	10 - 7600	0
Aromatic C21-35	28000 ^a	22 - 19000	0

^a denotes Capita GAC

10.2.10 There were no exceedances of the commercial GACs.

10.2.11 Results of analysis for Volatile Organic Compounds (VOCs) and BTEX were as follows:

Determinand	GAC – Residential with plant uptake (mg/kg)	Range of Values (mg/kg)	Number of exceedances
Benzene	0.054 ^a	0.001 - 0.001	0
Chloroethene	0.00024 ^a	0.001 - 0.001 ^{**}	0 *
1,2-Dichloroethane	0.0022 ^a	0.001 - 0.001 ^{**}	0
Ethylbenzene	42 ^a	0.001 - 0.001 ^{**}	0
Naphthalene	5.5 ^a	0.05 - 6.6	1
Tetrachloroethanes	0.41 ^a	0.002 - 0.002 ^{**}	0
Tetrachloroethene	0.53 ^a	0.001 - 0.001 ^{**}	0
Tetrachloromethane	0.0077 ^a	0.001 - 0.001 ^{**}	0
Toluene	92 ^a	0.001 - 0.001	0
1,1,1-Trichloroethane	2.6 ^a	0.001 - 0.001 ^{**}	0
Trichloroethene	0.045 ^a	0.001 - 0.001 ^{**}	0
Xylenes	20 ^a	0.002 - 0.002	0

^a denotes Capita GAC

* The GAC for chloroethene is below the limit of detection (0.001mg/kg). None of the samples tested exceeded the limit of detection.

^{**}4 samples tested

10.2.12 There are one exceedance of the residential with plant uptake GACs:

Napthalene:

- WS5-1 – 6.6mg/kg

Determinand	GAC – Residential <u>without</u> plant uptake (mg/kg)	Range of Values (mg/kg)	Number of exceedances
Benzene	0.11 ^a	0.001 - 0.001	0
Chloroethene	0.00026 ^a	0.001 - 0.001**	4*
1,2-Dichloroethane	0.0024 ^a	0.001 - 0.001**	0
Ethylbenzene	70 ^a	0.001 - 0.001**	0
Naphthalene	7 ^a	0.05 - 6.6	0
Tetrachloroethanes	0.44 ^a	0.002 - 0.002**	0
Tetrachloroethene	0.56 ^a	0.001 - 0.001**	0
Tetrachloromethane	0.0078 ^a	0.001 - 0.001**	0
Toluene	260 ^a	0.001 - 0.001	0
1,1,1-Trichloroethane	2.7 ^a	0.001 - 0.001**	0
Trichloroethene	0.046 ^a	0.001 - 0.001**	0
Xylenes	22 ^a	0.002 - 0.002	0

^a denotes Capita GAC

* The GAC for chloroethene is below the limit of detection (0.001mg/kg). None of the samples tested exceeded the limit of detection.

**4 samples tested

10.2.13 There were no other exceedances of the residential without plant uptake GACs.

Determinand	GAC – <u>Commercial</u> (mg/kg)	Range of Values (mg/kg)	Number of exceedances
Benzene	16 ^a	0.001 - 0.001	0
Chloroethene	0.04 ^a	0.001 - 0.001**	0
1,2-Dichloroethane	0.36 ^a	0.001 - 0.001**	0
Ethylbenzene	510 ^a	0.001 - 0.001**	0
Naphthalene	75 ^a	0.05 - 6.6	0
Tetrachloroethanes	63 ^a	0.002 - 0.002**	0
Tetrachloroethene	91 ^a	0.001 - 0.001**	0
Tetrachloromethane	1.7 ^a	0.001 - 0.001**	0
Toluene	835 ^a	0.001 - 0.001	0
1,1,1-Trichloroethane	390 ^a	0.001 - 0.001**	0
Trichloroethene	6.6 ^a	0.001 - 0.001**	0
Xylenes	470 ^a	0.002 - 0.002	0

^a denotes Capita GAC

**4 samples tested

10.2.14 There were no exceedances of the commercial GACs for volatile organic compounds.

10.2.15 Results of analysis for Polynuclear Aromatic Hydrocarbons (PAH) were as follows:

Determinand	GAC – Residential with plant uptake (mg/kg)	Range of Values (mg/kg)	Number of exceedances
Benz[a]anthracene	7.1 ^a	0.05 - 760	2
Benzo[a]pyrene	1 ^a	0.05 - 620	6
Benzo[b]fluoranthene	8.2 ^a	0.05 - 950	2
Benzo[ghi]perylene	9.8 ^a	0.05 - 380	1
Benzo[k]fluoranthene	8.8 ^a	0.05 - 300	1
Chrysene	66 ^a	0.05 - 610	1
Dibenz[ah]anthracene	1 ^a	0.05 - 100	1
Fluoranthene	620 ^a	0.05 - 1400	1
Indeno[123-cd]pyrene	7.8 ^a	0.05 - 350	1
Naphthalene	5.5 ^a	0.05 - 6.6	1
Pyrene	770 ^a	0.05 - 1200	1

^a denotes Capita GAC

10.2.16 Exceedances of the residential with plant uptake GACs are listed below:

Benz[a]anthracene:

- WS5-1 – 760mg/kg
- WS6-1 – 8.1mg/k

Benzo[a]pyrene:

- BH2 ES2 – 1.5mg/kg
- BH3 ES3 – 1.5mg/kg
- BH3 ES5 – 1.6mg/kg
- WS1-1 – 1.2mg/kg
- WS5-1 – 620mg/kg
- WS6-1 – 6.0mg/kg

Benzo[b]fluoranthene:

- WS5-1 – 950mg/kg
- WS6-1 – 8.4mg/kg

Benzo[ghi]perylene:

- WS5-1 – 380mg/kg

Benzo[k]fluoranthene:

- WS5-1 – 300mg/kg

Chrysene:

- WS5-1 610mg/kg

Dibenz[ah]anthracene:

- WS5-1 – 100mg/kg

Fluoranthene:

- WS5-1 – 1400mg/kg

Indeno[123-cd]pyrene:

- WS5-1 – 350mg/kg

Naphthalene:

- WS5-1 – 6.6mg/kg

Pyrene:

- WS5-1 – 1200mg/kg

Determinand	GAC – Residential <u>without plant uptake</u> (mg/kg)	Range of Values (mg/kg)	Number of exceedances
Benz[a]anthracene	9.7 ^a	0.05 - 760	1
Benzo[a]pyrene	1 ^a	0.05 - 620	6
Benzo[b]fluoranthene	10 ^a	0.05 - 950	1
Benzo[ghi]perylene	10 ^a	0.05 - 380	1
Benzo[k]fluoranthene	10 ^a	0.05 - 300	1
Chrysene	100 ^a	0.05 - 610	1
Dibenz[ah]anthracene	0.97 ^a	0.05 - 100	1
Fluoranthene	2400 ^a	0.05 - 1400	0
Indeno[123-cd]pyrene	10 ^a	0.05 - 350	1
Naphthalene	7 ^a	0.05 - 6.6	0
Pyrene	3500 ^a	0.05 - 1200	0

^a denotes Capita GAC

10.2.17 Exceedances of the residential without plant uptake GACs are presented below:

Benzo[a]anthracene:

- WS5-1 – 760mg/kg

Benzo[a]pyrene:

- BH2 ES2 – 1.5mg/kg
- BH3 ES3 – 1.5mg/kg
- BH3 ES5 – 1.6mg/kg
- WS1-1 – 1.2mg/kg
- WS5-1 – 620mg/kg
- WS6-1 – 6.0mg/kg

Benzo[b]fluoranthene:

- WS5-1 – 950mg/kg

Benzo[ghi]perylene:

- WS5-1 – 380mg/kg

Benzo[k]fluoranthene:

- WS5-1 – 300mg/kg

Chrysene:

- WS5-1 610mg/kg

Dibenz[ah]anthracene:

- WS5-1 – 100mg/kg

Indeno[123-cd]pyrene:

- WS5-1 – 350mg/kg

Naphthalene:

- WS5-1 – 6.6mg/kg

Determinand	GAC – Commercial (mg/kg)	Range of Values (mg/kg)	Number of exceedances
Benz[a]anthracene	140 ^a	0.05 - 760	1
Benzo[a]pyrene	14 ^a	0.05 - 620	1
Benzo[b]fluoranthene	140 ^a	0.05 - 950	1
Benzo[ghi]perylene	140 ^a	0.05 - 380	1
Benzo[k]fluoranthene	150 ^a	0.05 - 300	1
Chrysene	1400 ^a	0.05 - 610	0
Dibenz[ah]anthracene	14 ^a	0.05 - 100	1
Fluoranthene	54000 ^a	0.05 - 1400	0
Indeno[123-cd]pyrene	140 ^a	0.05 - 350	1
Naphthalene	75 ^a	0.05 - 6.6	0
Pyrene	76000 ^a	0.05 - 1200	0

^a denotes Capita GAC

10.2.18 Exceedances of the commercial GACs are presented below:

Benzo[a]anthracene:

- WS5-1 – 760mg/kg

Benzo[a]pyrene:

- WS5-1 – 620mg/kg

Benzo[b]fluoranthene:

- WS5-1 – 950mg/kg

Benzo[ghi]perylene:

- WS5-1 – 380mg/kg

Benzo[k]fluoranthene:

- WS5-1 – 300mg/kg

Dibenz[ah]anthracene:

- WS5-1 – 100mg/kg

Indeno[123-cd]pyrene:

- WS5-1 – 350mg/kg

10.3 Laboratory Analysis – Water

10.3.1 A total of 5 water samples were laboratory screened against a broad range of environmental contaminants, with 2 of those 5 samples included for additional screening against a suite of Volatile Organic Compounds (VOCs).

10.3.2 Results of analysis against a suite of metal and metalloid contaminants are listed in the table below:

Determinand	GAC – Unproductive strata (µg/l)	Range of Results (µg/l)	Number of Exceedances
Arsenic	50	0.48 - 5.68	0
Boron	1000	76 - 760	0
Cadmium	5	0.03 - 0.15	0
Chromium VI	50	0.4 - 3.2	0
Copper	2000	3.6 - 10	0
Lead	25	0.2 - 3.3	0
Mercury	1	0.05 - 0.05	0
Nickel	50	2.1 - 10	0
Selenium	10	4.8 - 11	1
Zinc	5000	0.5 - 52	0

The exceedance is listed below:

Selenium:

- WS7 – 11µg/l

10.3.3 Results of the analysis against TPH compounds are displayed in the following table:

Determinand	GAC – Unproductive strata (µg/l)	Range of Results (µg/l)	Number of Exceedances
Aliphatic C5-6	N/A	<1	0
Aliphatic C6-8	N/A	<1	0
Aliphatic C8-10	N/A	<1	0
Aliphatic C10-12	N/A	<10	0
Aliphatic C12-16	N/A	<10	0

Determinand	GAC – Unproductive strata (µg/l)	Range of Results (µg/l)	Number of Exceedances
Aliphatic C16-21	N/A	<10	0
Aliphatic C21-35	N/A	<10	0
Aromatic C8-10	N/A	<1	0
Aromatic C10-12	N/A	<10	0
Aromatic C12-16	N/A	<10	0
Aromatic C16-21	N/A	<10	0
Aromatic C21-35	N/A	<10	0

10.3.4 There were no detections above the limits of detection threshold in any of the tested samples.

10.3.5 Results of the analysis against VOCs, PAH and BTEX compounds are listed below:

Determinand	GAC – Unproductive strata (µg/l)	Range of Results (µg/l)	Number of Exceedances
MTBE	20	<1**	0
Benzene	30	<1	0
Chloroethene	5	<1**	0
1,2-Dichloroethane	30	<1**	0
Ethylbenzene	20	<1	0
Naphthalene	10	<0.01	0
Tetrachloroethanes	0.05	<2**	2*
Tetrachloroethene	40	<1**	0
Tetrachloromethane	12	<1**	0
Toluene	50	<1	0
1,1,1-Trichloroethane	100	<1**	0
Trichloroethene	70	<1**	0
Xylenes	30	<2	0
Benzo[b]fluoranthene	N/A	<0.01	0
Benzo[k]fluoranthene	N/A	<0.01	0
Benzo[ghi]perylene	N/A	<0.01	0
Benzo[a]pyrene	0.7	<0.01	0
Indeno[123-cd]pyrene	N/A	<0.01	0
Naphthalene	10	<0.01	0

*Exceedances due to GAC value beneath the limit of detection for the test

** 2 samples tested

10.4 Discussion

- 10.4.1 Prior to its present use as a retail park the site is known to have been occupied by railway sidings from the late 19th Century until the 1970s. This previous use appears to have led to a degree of localised chemical impacts to shallow soils, most notably in the area of WS05 near the centre of the site. There is also a degree of impact, but to a lesser extent, in the area of BH3. These impacts primarily relates to petroleum hydrocarbon and PAH compounds, potentially associated with ash, clinker or other similar substances associated with the railway use.
- 10.4.2 It is also noted that asbestos fibres were detected in four of eleven soil samples screened (chrysotile and/or amosite), most likely attributable to small amounts of asbestos containing material entrained within the shallow made ground.
- 10.4.3 There is no indication of adverse chemical impacts to groundwater, and given the prevailing low-permeability geology it is unlikely that existing chemical impacts will migrate any significant distance.

10.5 Risk Assessment

- 10.5.1 With reference to the preliminary conceptual site model, the intrusive investigation has allowed the following assessment to be developed:

Area of Concern	Comments
Hydrocarbon-impacted shallow soil	<ul style="list-style-type: none"> • A 'hot spot' of shallow soil affected by hydrocarbon contamination appears to be located in the centre of the site around WS5. A hotspot may also exist in the area of BH3. These should be delineated during any future demolition and/or construction works. • The hot spots can likely be readily excavated and treated ex situ or removed from site to prevent any longer term risk to controlled water resources. • There is no indication of impacts to groundwater. • It is possible that upgraded water supply pipes (for example Protecta-Line or a similar proprietary system) may be required in this part of the site, although this may be mitigated by any soil remediation works. The relevant water authority (Thames Water) should be consulted in this regard at the appropriate time. • A cover layer of at least 600mm topsoil may be necessary in areas of new soft landscaping or gardens, to provide a barrier between end users and shallow soils affected by hydrocarbons.
Asbestos-impacted soils	<ul style="list-style-type: none"> • There is no evidence of the widespread presence of asbestos in shallow Made Ground below the site, with

Area of Concern	Comments
	<p>loose asbestos fibres being detected in only 4 of the 11 soil samples screened. Notwithstanding, asbestos in the ground may present a potential risk to future construction (and demolition) workers, as well as to future site occupants. No 'active' remediation is considered necessary in this regard, but a watching brief and reactive asbestos removal strategy during the demolition period is recommended.</p>
<p>Ground gases and volatile vapours</p>	<ul style="list-style-type: none"> • Ground gas protection comprising a carbon dioxide resistant membrane, installed and verified in accordance with current guidelines and procedures, is recommended for all new buildings.

11. Other Development Considerations

11.1 Waste Soils Characterisation

- 11.1.1 Any excavation works may potentially produce waste soils, for which appropriate waste management will be required. Off-site disposal of soil requires careful management and due consideration of appropriate legislation, guidance and Duty of Care responsibilities.
- 11.1.2 The chemical analysis data indicates that the majority of Made Ground soils would likely be classified as 'Inert' or Non-Hazardous' waste, and the natural soils – outside the known hydrocarbon-impacted areas discussed above - as 'Inert', should off-site disposal be required. However any soils with significant hydrocarbon or asbestos content will likely fall within the more onerous 'Hazardous' category.
- 11.1.3 It must be noted that if off-site disposal is required it is for the receiving landfill to make the final determination of waste classification. In the event that disposal of Hazardous Waste is required, the material must undergo Waste Acceptance Criteria (WAC) testing. Such analysis has a typical turnaround time of a minimum 2 weeks and allowance for this should be made in any development programme.
- 11.1.4 It may be prudent to implement a Materials Management Plan for the site in accordance with the CL:AIRE Development Industry Code of Practise (CoP) entitled 'The Definition of Waste' (September 2008). This CoP allows the risk-based re-use of materials within the site boundary without the need for exemptions and adoption of waste classifications.

11.2 Existing/Imported Fill

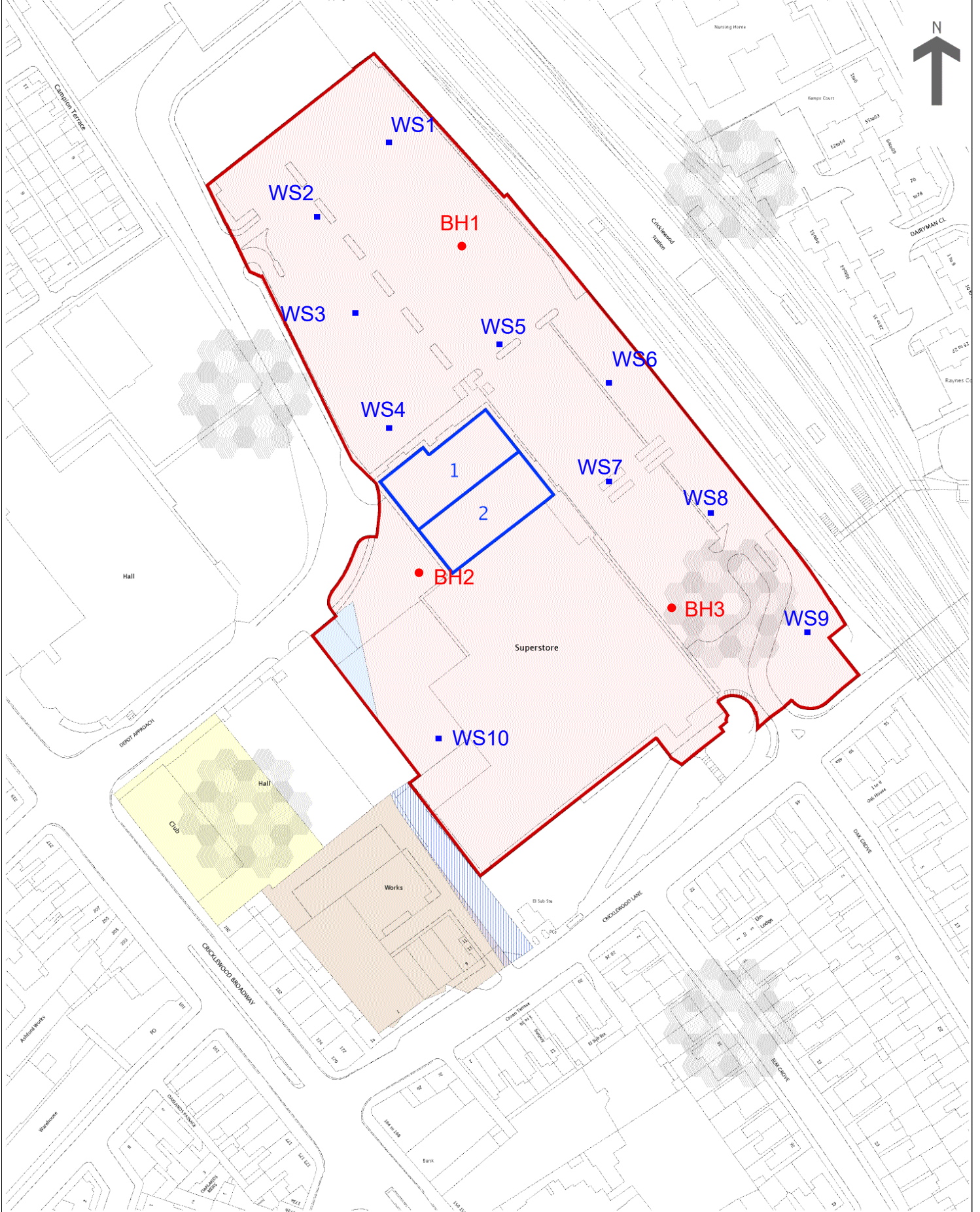
- 11.2.1 Any existing/imported fill will be subject to specific quality requirements. Allowance should be made for the testing of imported fill materials prior to emplacement to ensure suitability.

11.3 Health, Safety and Environment

- 11.3.1 Consideration should be given to the level of PPE made available to site operatives, taking cognisance of the content and findings of this and previous reports. All relevant information should be forwarded to contractors/personnel working in the subsurface.
- 11.3.2 All work on site should be conducted in accordance with appropriate Health and Safety guidance, with particular reference to HSG66 "Protection of Workers and the General Public during the Development of Contaminated Land".
- 11.3.3 Care should be taken to minimise the risk of potentially contaminative incidents occurring during redevelopment. Good working practices should be adopted during construction works in order to minimise the risk of contamination occurring as a result of spillage or leakage of fuels, oils or chemicals stored or used at the site during re-development.

- 11.3.4 Any such materials should be sited on an impervious base within a bund and should be adequately secured. In particular, care should be taken to prevent fuel, oils or other mobile contamination sources from entering any surface water drains at the site.
- 11.3.5 Throughout any redevelopment works, due regard should be given to potential detrimental effects on the surroundings including noise, vibration, odour and dust.

Appendix A - Drawings



Appendix B – Exploratory Hole Logs






Cable Percussion Borehole Log

Borehole No.

BH1

Sheet 1 of 3

Project Name:	B&Q Cricklewood	Project Number:	CS096070	Co-ords:	523858E - 186016N	Plant Used	Dando 2000
Location:	Cricklewood, London			Level:	55.8 mAOD	Scale	1:50
Client:	B&Q plc			Dates:	31/07/2018	Logged By	JD

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.10			0.10	55.70	 Tarmac (MADE GROUND)  Cobbly sandy gravel (MADE GROUND)  Black sandy GRAVEL with brick and concrete fragments, clinker and ash (MADE GROUND)		
		0.35 - 1.00	B		0.35	55.45			
		1.00	ES						
		1.20	SPT	N=9 (4,3/3,2,2,2)				1	
		1.70	D						
		2.00	ES		2.00	53.80	 Firm to stiff brown silty CLAY with rare gypsum (LONDON CLAY)	2	
		2.00 - 2.50	B						
		2.00	SPT	N=9 (3,3/3,2,2,2)					
		3.00	U	Blows = 19				3	
		3.50	D						
		4.00	SPT	N=18 (3,3/4,4,5,5)				4	
		4.50	D						
		5.00	U	Blows = 24				5	
		5.50	D						
		6.50	SPT	N=26 (4,6/6,6,7,7)	6.50	49.30	 Stiff to very stiff dark grey CLAY with occasional fissuring (LONDON CLAY)	6	
		7.00	D						7
		8.00	U	Blows = 25					8
		8.50	D						
		9.50	SPT	N=32 (4,4/6,7,9,10)					9
		10.00	D					10	
								Continued on Next Sheet	

Remarks 50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover	Water Strike Details (metres below ground level)				
	Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name:	B&Q Cricklewood	Project Number: CS096070	Co-ords: 523858E - 186016N	Plant Used Dando 2000
Location:	Cricklewood, London		Level: 55.8 mAOD	Scale 1:50
Client:	B&Q plc		Dates: 31/07/2018	Logged By JD

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		11.00	U	Blows = 30					11
		11.50	D						12
		12.50	SPT	N=35 (4,6/7,8,10,10)					13
		13.00	D						14
		14.00	U	Blows = 33					15
		14.50	D						16
		15.50	SPT	N=32 (4,6/7,8,8,9)					17
		16.00	D						18
		17.00	U	Blows = 37					19
		17.40	D						20
		18.50	SPT	N=34 (5,7/7,8,9,10)					
		19.00	D						
20.00	U	Blows = 37							
Continued on Next Sheet								20	

Remarks 50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover	Water Strike Details (metres below ground level)				
	Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name:	B&Q Cricklewood	Project Number:	CS096070	Co-ords:	523858E - 186016N	Plant Used	Dando 2000
Location:	Cricklewood, London			Level:	55.8 mAOD	Scale	1:50
Client:	B&Q plc			Dates:	31/07/2018	Logged By	JD

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		20.40	D						21
		21.50	SPT	N=40 (4,7/9,10,10,11)					22
		22.00	D						23
		23.00	U	Blows = 43					24
		23.50	D						25
		24.50	SPT	N=44 (6,9/10,10,12,12)					26
					25.00	30.80		End of Borehole at 25.000m	27
									28
									29
									30

Remarks 50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover	Water Strike Details (metres below ground level)				
	Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name:	B&Q Cricklewood	Project Number:	CS096070	Co-ords:	523842E - 185893N	Plant Used	Dando 2000
Location:	Cricklewood, London			Level:	54.8 mAOD	Scale	1:50
Client:	B&Q plc			Dates:	02/08/2018	Logged By	JD

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
					0.40	54.40		Concrete (MADE GROUND)	
		0.60 - 1.00	B					Yellow brown mottled black and grey sandy gravelly silty CLAY with abundant brick fragments (MADE GROUND)	1
		1.00	ES						
		1.20 - 1.70	B						
		1.20	SPT	N=5 (1,1/1,1,1,2)					
		2.00	ES		2.00	52.80		Firm to stiff brown silty CLAY with rare fine to medium gravel (LONDON CLAY)	2
		2.00 - 2.50	B						
		2.00	SPT	N=7 (1,2/1,2,2,2)					
		3.00	U	Blows = 16					3
		3.50	D						
		4.00	SPT	N=11 (1,2/2,3,3,3)					4
		4.50	D						
		5.00	U	Blows = 21					5
		5.50	D						6
		6.50	SPT	N=16 (3,3/3,4,4,5)	6.50	48.30		Firm to stiff brown CLAY with some orange staining with depth (LONDON CLAY)	7
		7.00	D						
		8.00	U	Blows = 25	8.00	46.80		Very stiff occasionally fissured dark brown silty CLAY (LONDON CLAY)	8
		8.50	D						9
		9.50	SPT	N=23 (2,3/3,6,7,7)					
		10.00	D						10
								Continued on Next Sheet	

Remarks

50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover

Water Strike Details (metres below ground level)

Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name:	B&Q Cricklewood	Project Number:	CS096070	Co-ords:	523842E - 185893N	Plant Used	Dando 2000
Location:	Cricklewood, London			Level:	54.8 mAOD	Scale	1:50
Client:	B&Q plc			Dates:	02/08/2018	Logged By	JD

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		11.00	U	Blows = 29					11
		11.50	D						12
		12.50	SPT	N=36 (5,7/8,9,9,10)					13
		13.00	D						14
		14.00	U	Blows = 36					15
		14.50	D						16
		15.50	SPT	N=36 (4,5/8,9,9,10)					17
		16.00	D						18
		17.00	U	Blows = 41					19
		17.50	D						20
		18.50	SPT	N=38 (6,7/9,9,10,10)					
		19.00	D						
	20.00	U	Blows = 40						
Continued on Next Sheet								20	

Remarks

50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover

Water Strike Details (metres below ground level)

Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name:	B&Q Cricklewood	Project Number:	CS096070	Co-ords:	523842E - 185893N	Plant Used	Dando 2000
Location:	Cricklewood, London			Level:	54.8 mAOD	Scale	1:50
Client:	B&Q plc			Dates:	02/08/2018	Logged By	JD

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
Well		20.50	D		25.00	29.80			21
		21.50	SPT	N=40 (6,8/9,10,10,11)					22
		22.00	D						23
		23.00	U	Blows = 46					24
		23.50	D						25
		24.50	SPT	N=44 (6,9/10,10,11,13)					26
		End of Borehole at 25.000m							27
									28
									29
									30

Remarks 50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover	Water Strike Details (metres below ground level)				
	Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name:	B&Q Cricklewood	Project Number:	CS096070	Co-ords:	523920E - 185893N	Plant Used	Dando 2000
Location:	Cricklewood, London			Level:	54.95 mAOD	Scale	1:50
Client:	B&Q plc			Dates:	30/07/2018	Logged By	JD

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
					0.10	54.85		Tarmac (MADE GROUND)	
		0.50 - 1.00	B					Cobbly sandy silty clayey GRAVEL with abundant brick and concrete fragments and rare bitumen and glass. (MADE GROUND)	1
		1.00	ES						
		1.20	SPT	N=2 (1,1/0,1,0,1)					
		2.00	D						2
		2.00	ES						
		2.00	SPT	N=1 (1,0/0,0,1,0)					
		2.60 - 3.00	B		2.60	52.35		Yellow brown gravelly silty CLAY (LONDON CLAY)	3
		3.00	SPT	N=32 (2,3/3,10,10,9)					
		3.60	D						4
		4.00	SPT	N=10 (2,1/2,2,3,3)					
		4.50	D		4.50	50.45		Stiff occasionally fissured grey mottled brown silty CLAY with rare gypsum (LONDON CLAY)	5
		5.00	U	Blows = 16					
		5.50	D						6
		6.50	SPT	N=15 (2,3/3,4,4,4)					
		7.00	D						7
		8.00	U	Blows = 21	8.00	46.95		Very stiff occasionally fissured dark brown silty CLAY (LONDON CLAY)	8
		8.50	D						9
		9.50	SPT	N=20 (3,4/4,5,5,6)					
		10.00	D						10
								Continued on Next Sheet	

Remarks

50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover

Water Strike Details (metres below ground level)

Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name:	B&Q Cricklewood	Project Number:	CS096070	Co-ords:	523920E - 185893N	Plant Used	Dando 2000
Location:	Cricklewood, London			Level:	54.95 mAOD	Scale	1:50
Client:	B&Q plc			Dates:	30/07/2018	Logged By	JD

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		11.00	U	Blows = 27					11
		11.50	D						12
		12.50	SPT	N=24 (3,4/5,6,6,7)					13
		13.00	D						14
		14.00	U	Blows = 31					15
		14.50	D						16
		15.50	SPT	N=28 (4,5/6,7,7,8)					17
		16.00	D						18
		17.00	U	Blows = 33					19
		17.30	D						20
		18.50	SPT	N=33 (4,6/7,8,8,10)					
		19.00	D						
	20.00	U	Blows = 39						
Continued on Next Sheet								20	

Remarks 50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover	Water Strike Details (metres below ground level)				
	Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name:	B&Q Cricklewood	Project Number:	CS096070	Co-ords:	523920E - 185893N	Plant Used	Dando 2000
Location:	Cricklewood, London			Level:	54.95 mAOD	Scale	1:50
Client:	B&Q plc			Dates:	30/07/2018	Logged By	JD

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		20.50	D						21
		21.50	SPT	50 (5,6/50 for 190mm)	21.50	33.45		Stiff dark grey CLAY with occasional bands of mudstone (LONDON CLAY)	22
		22.00	D						23
		23.00	U	Blows = 50					24
		24.50	SPT	50 (25,50/50 for 30mm)	25.00	29.95			25
								End of Borehole at 25.000m	26
									27
									28
									29
									30

Remarks 50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover	Water Strike Details (metres below ground level)				
	Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name: B&Q Cricklewood

 Project Number:
CS096070

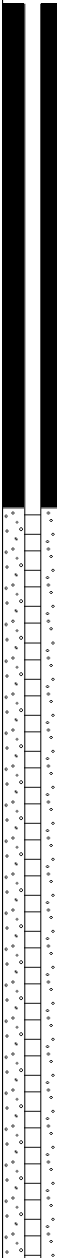




Co-ords: 523831E - 186052N

Location: Cricklewood, London

Level: 55.65

Client: B&Q plc

Dates: 02/08/2018

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.07			0.07	55.65		Tarmac (MADE GROUND)	
		0.23			0.23	55.58 55.42			Reddish grey sandy GRAVEL (MADE GROUND)
		0.35	ES						Red brown sandy clayey GRAVEL with brick and tarmac fragments (MADE GROUND)
		1.00 1.05	SPT ES	N=4 (1,1/1,1,1,1)	1.05	54.60			Firm to stiff brown silty CLAY (LONDON CLAY)
		2.00	SPT	N=11 (2,2/2,2,3,4)					
		3.00	SPT	N=16 (3,3/4,3,4,5)					3
	4.00	SPT	N=18 (4,3/4,5,4,5)					4	
	5.00	SPT	N=22 (4,5/6,5,6,5)	5.00	50.65			5	
								6	

Remarks

50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover

Water Strike Details (metres below ground level)

Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name: B&Q Cricklewood

 Project Number:
CS096070

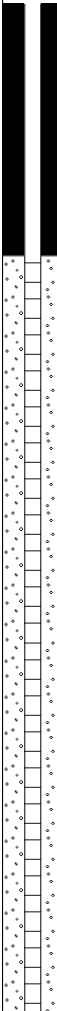
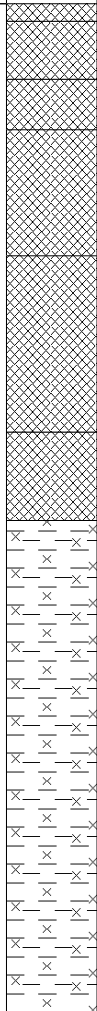
Co-ords: 523807E - 186023N

Location: Cricklewood, London

Level: 55.85

Client: B&Q plc

Dates: 02/08/2018

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.07			0.07	55.85		Tarmac (MADE GROUND)	
						55.78		Brown grey sandy gravelly COBBLES (MADE GROUND)	
					0.30	55.55		Grey sandy GRAVEL with concrete fragments (MADE GROUND)	
		0.60	ES		0.50	55.35		Brown grey cobbly sandy GRAVEL with tarmac fragments (MADE GROUND)	
		1.00	SPT	N=8 (3,5/3,2,1,2)	1.00	54.85		NO RECOVERY (MADE GROUND)	1
		1.75	ES		1.70	54.15		Grey sandy clayey GRAVEL with brick concrete and clinker (MADE GROUND)	
		2.00	SPT	N=10 (3,2/2,3,2,3)	2.05	53.80		Firm brown silty CLAY (LONDON CLAY)	2
		3.00	SPT	N=15 (2,3/3,3,4,5)					3
		4.00	SPT	N=18 (3,4/5,4,5,4)	4.00	51.85			4
								End of Borehole at 4.00m	5
							6		

Remarks

50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover

Water Strike Details (metres below ground level)

Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name: B&Q Cricklewood

 Project Number:
CS096070

Co-ords: 523822E - 185992N

Location: Cricklewood, London

Level: 55.70

Client: B&Q plc

Dates: 02/08/2018

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
					0.07	55.70 55.63		Tarmac (MADE GROUND)	
		0.85	ES		0.70	55.00			
		1.00	SPT	N=7 (1,2/1,2,2,2)					
		2.00	SPT	N=16 (3,4/3,4,4,5)	2.20	53.50		Firm brown CLAY (LONDON CLAY)	
	3.00	SPT	0 (75 for 125mm/0 for 0mm)	3.00	52.70			Reddish brown clayey GRAVEL. Gravel includes flint.	
	3.30	ES		3.30	52.40			End of Borehole at 3.30m	

Remarks

50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover

Water Strike Details (metres below ground level)

Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name: B&Q Cricklewood

 Project Number:
CS096070

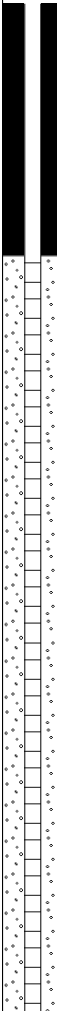

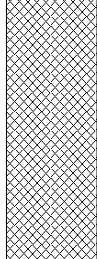
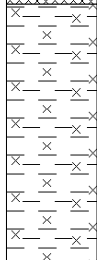
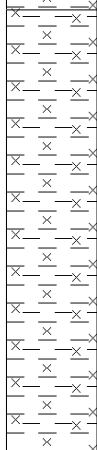
Co-ords: 523835E - 185952N

Location: Cricklewood, London

Level: 54.85

Client: B&Q plc

Dates: 03/08/2018

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
		Depth (m)	Type	Results				
		0.07			0.07	54.85 54.78		Tarmac (MADE GROUND)
		0.50	ES					Brownish grey sandy cobbly GRAVEL with rare glass fragments (MADE GROUND)
		1.00	SPT	N=8 (1,2/1,2,2,3)	1.20	53.65		Locally soft to firm brown mottled grey silty CLAY (LONDON CLAY)
		2.00	SPT	N=8 (2,1/1,2,3,2)	2.25	52.60		Firm brown silty CLAY (LONDON CLAY)
		3.00	SPT	N=16 (2,3/4,3,4,5)	4.00	50.85		End of Borehole at 4.00m
		4.00	SPT	N=17 (2,3/4,4,4,5)				

Remarks

50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover

Water Strike Details (metres below ground level)

Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name: B&Q Cricklewood

 Project Number:
CS096070



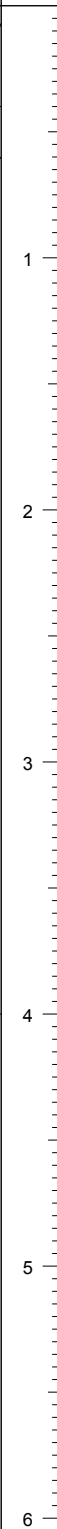



Co-ords: 523871E - 185981N

Location: Cricklewood, London

Level: 55.05

Client: B&Q plc

Dates: 03/08/2018

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.07			0.07	55.05		Tarmac (MADE GROUND)	
						54.98			
		0.50	ES		0.40	54.65			
					0.60	54.45			
		1.00	SPT	N=8 (1,2/1,2,2,3)					
2.00	SPT	N=13 (2,2/3,3,3,4)							
3.00	SPT	N=17 (3,4/3,4,5,5)							
4.00	SPT	N=16 (3,3/4,3,4,5)		4.00	51.05				
End of Borehole at 4.00m									

Remarks

50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover

Water Strike Details (metres below ground level)

Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name: B&Q Cricklewood

 Project Number:
CS096070

Co-ords: 523901E - 185966N

Location: Cricklewood, London

Level: 55.65

Client: B&Q plc

Dates: 06/08/2018

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.07			0.07	55.65 55.58	Tarmac (MADE GROUND) Grey sandy GRAVEL with concrete and rare tarmac fragments (MADE GROUND)		
		0.45	ES		0.65	55.00			Firm gravelly sandy grey CLAY (MADE GROUND) Reddish brown gravelly CLAY (MADE GROUND)
		0.95	ES		0.83	54.82	Locally soft to firm brown CLAY (LONDON CLAY)		
		1.00	SPT	N=11 (1,3/3,2,3,3)	1.15	54.50			
		2.00	SPT	N=10 (1,1/2,2,3,3)					
		3.00	SPT	N=10 (1,2/2,3,2,3)					
4.00	SPT	N=12 (2,2/3,3,3,3)							
5.00	SPT	N=14 (2,3/3,3,4,4)							
				5.00	50.65	End of Borehole at 5.00m			

Remarks

50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover

Water Strike Details (metres below ground level)

Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name: B&Q Cricklewood

 Project Number:
CS096070

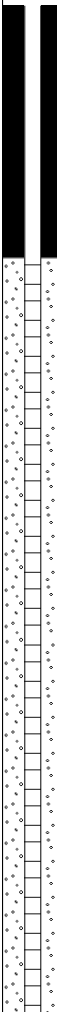

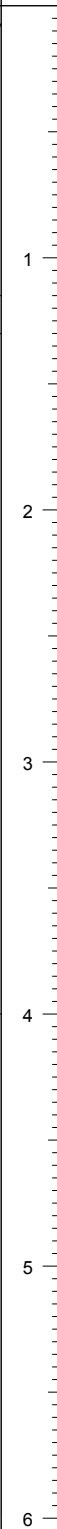
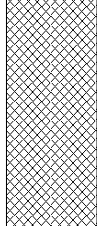

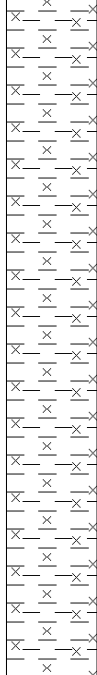
Co-ords: 523906E - 185835N

Location: Cricklewood, London

Level: 55.35

Client: B&Q plc

Dates: 03/08/2018

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.07			0.07	55.35		Tarmac (MADE GROUND)	
					55.28	55.28			
		0.85	ES						
		1.00	SPT	N=7 (2,2/2,2,2,1)					
		1.20	ES		1.15	54.20		Brown clayey gravelly SAND (MADE GROUND)	
				1.30	54.05			Firm brown mottled grey silty CLAY (LONDON CLAY)	
	2.00	SPT	N=10 (1,2/2,2,3,3)						
	3.00	SPT	N=13 (1,2/2,3,4,4)						
	4.00	SPT	N=14 (2,3/3,3,3,5)	4.00	51.35		End of Borehole at 4.00m		

Remarks

50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover

Water Strike Details (metres below ground level)

Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name: B&Q Cricklewood

 Project Number:
CS096070

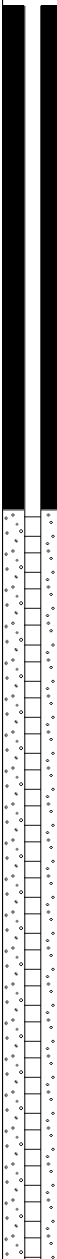
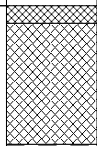
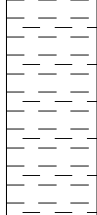
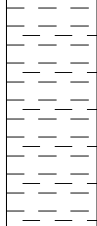
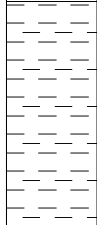
Co-ords: 523939E - 185926N

Location: Cricklewood, London

Level: 55.20

Client: B&Q plc

Dates: 03/08/2018

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description	
		Depth (m)	Type	Results					
		0.07			0.07	55.20 55.13	 Tarmac (MADE GROUND)  Grey sandy cobbly GRAVEL with brick, concrete, clinker and rare plastic wire fragments (MADE GROUND)		
		0.55			0.55	54.65	 Soft to firm dark grey CLAY with rare gravel and rootlets (LONDON CLAY)	1	
		1.00	SPT	N=8 (2,2/2,2,2,2)					
		2.00	SPT	N=9 (2,1/2,3,2,2)					2
		2.30			2.30	52.90	 Firm brown silty CLAY (LONDON CLAY) <i>Slightly silty slightly sandy</i>		
	3.00	SPT	N=12 (2,2/3,3,3,3)					3	
	4.00	SPT	N=14 (2,3/3,3,4,4)					4	
	5.00	SPT	N=17 (2,3/4,4,4,5)	5.00	50.20		End of Borehole at 5.00m	5	
								6	


Remarks

50mm diameter HDPE standpipe installed as indicated and fitted with gas tap, bung and cast iron cover

Water Strike Details (metres below ground level)

Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

Project Name:	B&Q Cricklewood	Project Number: CS096070	Co-ords: 523842E - 185906N
Location:	Cricklewood, London		Level: 54.80
Client:	B&Q plc		Dates: 06/08/2018

Well	Water Strikes	Sample and In Situ Testing			Depth (m)	Level (m)	Legend	Stratum Description
		Depth (m)	Type	Results				
					54.80		Concrete (MADE GROUND)	
				0.50	54.30		End of Borehole at 0.50m	





Remarks	Water Strike Details (metres below ground level)				
	Date Encountered	Depth Encountered	Depth of Casing	Water Depth after 20 minutes	Inflow Remarks

SUMMARY OF GEOTECHNICAL TESTING

Sample details					Classification Tests					Density Tests		Undrained Triaxial Compression			Chemical Tests			Other tests and comments	
Borehole / Trial Pit	Depth (m)	Sample Ref	Type	Description	WC (%)	LL (%)	PL (%)	PI (%)	<425 µm (%)	Bulk Mg/m³	Dry Mg/m³	Condition	Cell Pressure kPa	Deviator Stress kPa	Shear Stress kPa	pH	2:1 W/S SO4 (g/L)		W/S Mg (mg/L)
BH1	0.35-1.00	1	B	Black slightly clayey ashy sandy GRAVEL. Gravel includes concrete, brick and clinker.															Particle Size Distribution
BH1	1.70	4	D	Dark brown mottled yellow brown gravelly CLAY. Gravel is fine to medium.	31.4	60	22	38	49										
BH1	4.50	11	D	Dark brown silty CLAY with rare gypsum.	31.0	70	24	46	98										
BH1	5.00	12	U																Chemical
BH1	7.00	15	D	Dark brown silty CLAY.	33.7	73	25	48	98										
BH1	8.00	16	U	Very stiff fissured dark brown silty CLAY	28.5					2.00	1.55	Undisturbed	150	280	140				
BH1	11.00	20	U	Very stiff dark grey CLAY															One Dimensional Consolidation
BH1	11.50	21	D																Chemical
BH1	13.00	23	D	Dark brown silty CLAY with rare fine gravel	30.0	75	27	48	99										
BH1	14.00	24	U	Very fissured dark brown silty CLAY	27.8					1.98	1.55	Undisturbed	300	414	207				

Sample type: B (Bulk disturb.) BLK (Block) C (Core) D (Disturbed) LB (Large Bulk dist.) U (Undisturbed)

NP=Non Plastic



Checked and Approved by  S Burke - Senior Technician 29/08/2018	Project Number: GEO / 27888 Project Name: B&Q CRICKLEWOOD CS096070	
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SUMMARY OF GEOTECHNICAL TESTING

Sample details					Classification Tests					Density Tests		Undrained Triaxial Compression			Chemical Tests			Other tests and comments	
Borehole / Trial Pit	Depth (m)	Sample Ref	Type	Description	WC (%)	LL (%)	PL (%)	PI (%)	<425 µm (%)	Bulk Mg/m³	Dry Mg/m³	Condition	Cell Pressure kPa	Deviator Stress kPa	Shear Stress kPa	pH	2:1 W/S SO4 (g/L)		W/S Mg (mg/L)
BH1	23.00	36	U	Very stiff fissured dark brown silty CLAY	24.9					2.03	1.63	Undisturbed	450	552	276				
BH2	1.20-1.70	4	B	Yellow brown gravelly silty CLAY.	21.2	66	24	42	60										
BH2	3.00	8	U	Stiff fissured brown with grey viens CLAY	32.7					1.91	1.44	Undisturbed	80	127	64				
BH2	3.50	9	D																Chemical
BH2	5.50	13	D	Brown silty CLAY with rare fine to medium gravel.	30.9	75	24	51	98										
BH2	8.00	16	U	Firm to stiff brown CLAY with some orange staining with depth.															One Dimensional Consolidation
BH2	8.50	17	D	Dark brown silty CLAY.	28.4	76	27	49	100										
BH2	11.00	20	U	Very stiff fissured dark brown CLAY	28.1					1.98	1.54	Undisturbed	200	204	102				
BH2	17.00	28	U																Chemical
BH2	20.00	32	U	Very stiff fissured dark brown silty CLAY	26.1					2.00	1.58	Undisturbed	400	377	189				

Sample type: B (Bulk disturb.) BLK (Block) C (Core) D (Disturbed) LB (Large Bulk dist.) U (Undisturbed)

NP=Non Plastic



Checked and Approved by  S Burke - Senior Technician 29/08/2018	Project Number: <p style="text-align: center;">GEO / 27888</p> Project Name: <p style="text-align: center;">B&Q CRICKLEWOOD CS096070</p>	
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SUMMARY OF GEOTECHNICAL TESTING

Sample details					Classification Tests					Density Tests		Undrained Triaxial Compression			Chemical Tests			Other tests and comments	
Borehole / Trial Pit	Depth (m)	Sample Ref	Type	Description	WC (%)	LL (%)	PL (%)	PI (%)	<425 µm (%)	Bulk Mg/m³	Dry Mg/m³	Condition	Cell Pressure kPa	Deviator Stress kPa	Shear Stress kPa	pH	2:1 W/S SO4 (g/L)		W/S Mg (mg/L)
BH3	0.50-1.00	1	B	Greyish brown sandy Fine gravel to cobble sized crushed CONCRETE with rare bitumen, brick and glass.	8.1		NP		10										Particle Size Distribution
BH3	3.60	9	D	Yellow brown gravelly silty CLAY.	25.9	66	21	45	46										
BH3	4.50	11	D																Chemical
BH3	5.00	12	U	Stiff fissured brown mottled grey silty CLAY with rare gypsum	33.7					1.87	1.40	Undisturbed	100	168	84				
BH3	7.00	15	D	Grey brown silty CLAY with rare gypsum.	33.4	73	27	46	98										
BH3	8.50	17	D																Chemical
BH3	10.00	19	D	Dark brown silty CLAY.	29.7	68	24	44	100										
BH3	11.00	20	U	Very stiff fissured dark brown silty CLAY	27.8					1.97	1.54	Undisturbed	200	285	142				
BH3	20.00	31	U	Very stiff dark brown silty CLAY	25.3					1.99	1.59	Undisturbed	400	423	212				

Sample type: B (Bulk disturb.) BLK (Block) C (Core) D (Disturbed) LB (Large Bulk dist.) U (Undisturbed)

NP=Non Plastic

Checked and Approved by  S Burke - Senior Technician 29/08/2018	Project Number: <p style="text-align: center;">GEO / 27888</p> Project Name: <p style="text-align: center;">B&Q CRICKLEWOOD CS096070</p>	
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SUMMARY OF CHEMICAL TESTS ON SOIL

Borehole / Trial Pit	Depth m	Sample Ref	Sample Type	pH Value	Total Acid Soluble Sulphate as SO ₄ %	Water Soluble Sulphate as SO ₄ 2:1 Water:Soil Extract g/l	Total Sulphur %	Water Soluble Chloride g/l	Water Soluble Nitrate g/l	Magnesium g/l	Organic Content %	Mass Loss on Ignition %	Carbonate Content %
BH1	5.00	12	U	7.9	1.30	2.00	0.26	0.054	<0.01				
BH1	11.50	21	D	8.4	1.10	0.69	0.37	0.033	<0.01				
BH2	3.50	9	D	8.0	0.86	1.50	0.28	0.021	<0.01				
BH2	17.00	28	U	8.9	0.67	0.41	0.10	0.033	<0.01				
BH3	4.50	11	D	8.1	4.90	1.50	0.55	0.026	<0.01				
BH3	8.50	17	D	8.3	1.80	1.00	0.19	0.046	<0.01				

Tested by Chemtest Ltd : UKAS No 2183

Checked and Approved by:



S Burke - Senior Technician
29/08/2018

Project Number:

GEO / 27888

Project Name:

**B&Q CRICKLEWOOD
CS096070**



PARTICLE SIZE DISTRIBUTION

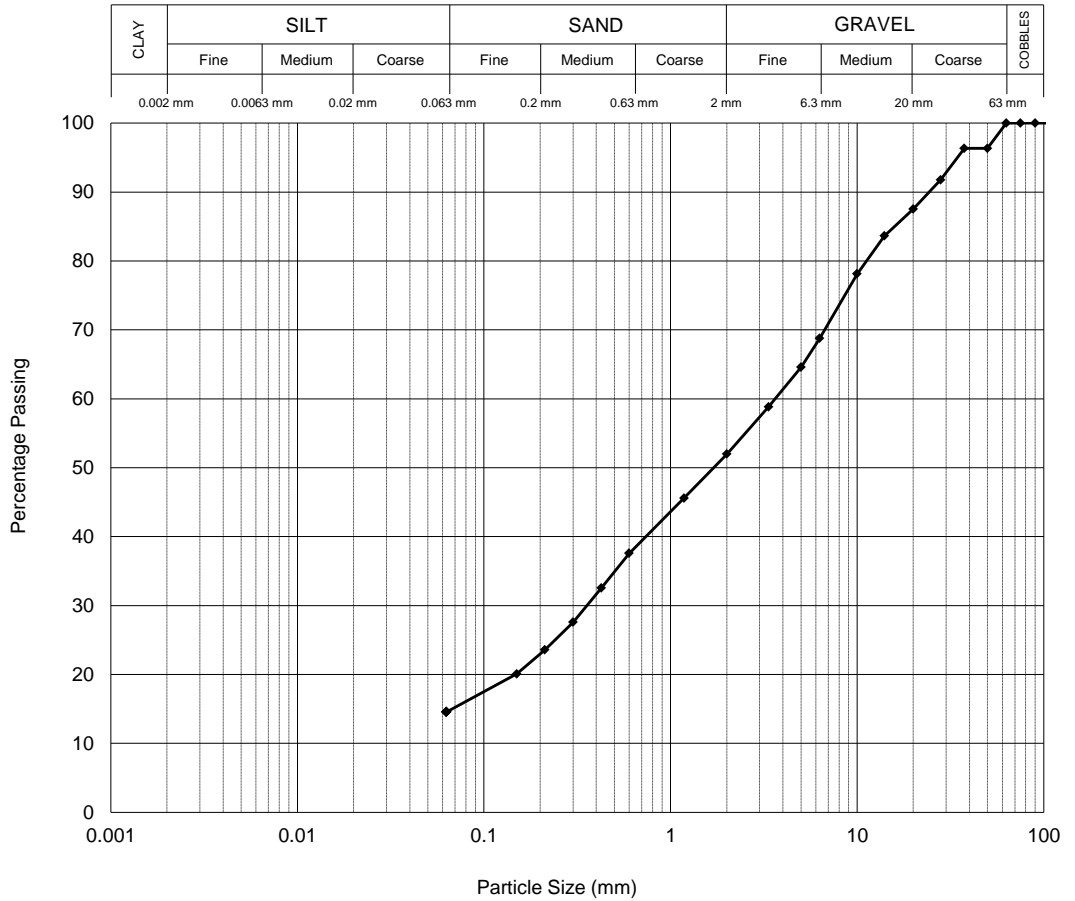
BH / TP No. BH1
 Sample Ref 1
 Depth (m) 0.35-1.00
 Sample Type B

Description

Black slightly clayey ashy sandy GRAVEL. Gravel includes concrete, brick and clinker.

BS EN ISO 17892-4 : 2016 : Clause 5.2 - Wet Sieve

Sieve	
Size	% Pass
200.0 mm	100
125.0 mm	100
90.0 mm	100
75.0 mm	100
63.0 mm	100
50.0 mm	96
37.5 mm	96
28.0 mm	92
20.0 mm	88
14.0 mm	84
10.0 mm	78
6.30 mm	69
5.00 mm	65
3.35 mm	59
2.00 mm	52
1.18 mm	46
600 µm	38
425 µm	33
300 µm	28
212 µm	24
150 µm	20
63 µm	15



Particle Proportions	
Cobbles	0
Gravel	48
Sand	37
Silt & Clay	15

Checked and Approved by

S Burke

S Burke - Senior Technician
29/08/2018

Project Number:

GEO / 27888

Project Name:

**B&Q CRICKLEWOOD
CS096070**



PARTICLE SIZE DISTRIBUTION

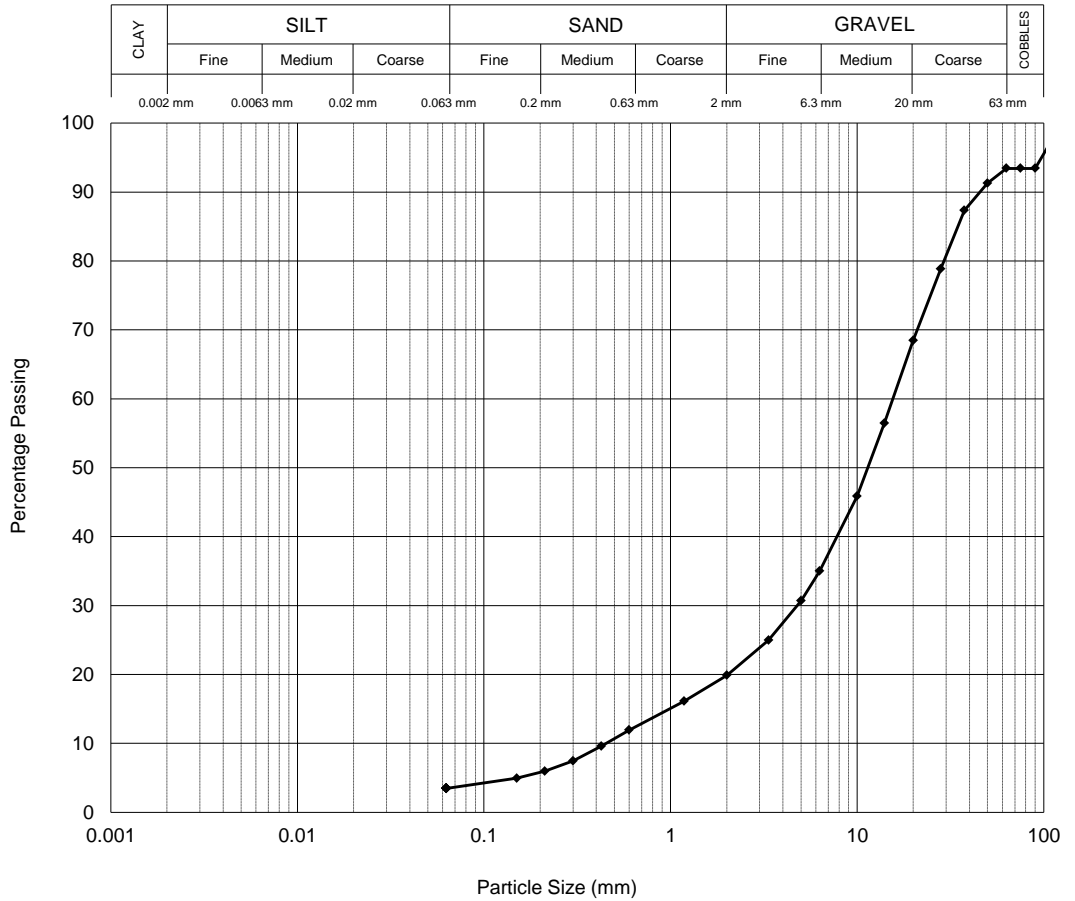
BH / TP No. BH3
 Sample Ref 1
 Depth (m) 0.50-1.00
 Sample Type B

Description

Greyish brown sandy Fine gravel to cobble sized crushed CONCRETE with rare bitumen, brick and glass.

BS EN ISO 17892-4 : 2016 : Clause 5.2 - Dry Sieve

Sieve	
Size	% Pass
200.0 mm	100
125.0 mm	100
90.0 mm	93
75.0 mm	93
63.0 mm	93
50.0 mm	91
37.5 mm	87
28.0 mm	79
20.0 mm	68
14.0 mm	56
10.0 mm	46
6.30 mm	35
5.00 mm	31
3.35 mm	25
2.00 mm	20
1.18 mm	16
600 µm	12
425 µm	10
300 µm	7
212 µm	6
150 µm	5
63 µm	3



Particle Proportions	
Cobbles	7
Gravel	74
Sand	16
Silt & Clay	3

Checked and Approved by

S Burke

S Burke - Senior Technician
 29/08/2018

Project Number:

GEO / 27888

Project Name:

**B&Q CRICKLEWOOD
 CS096070**

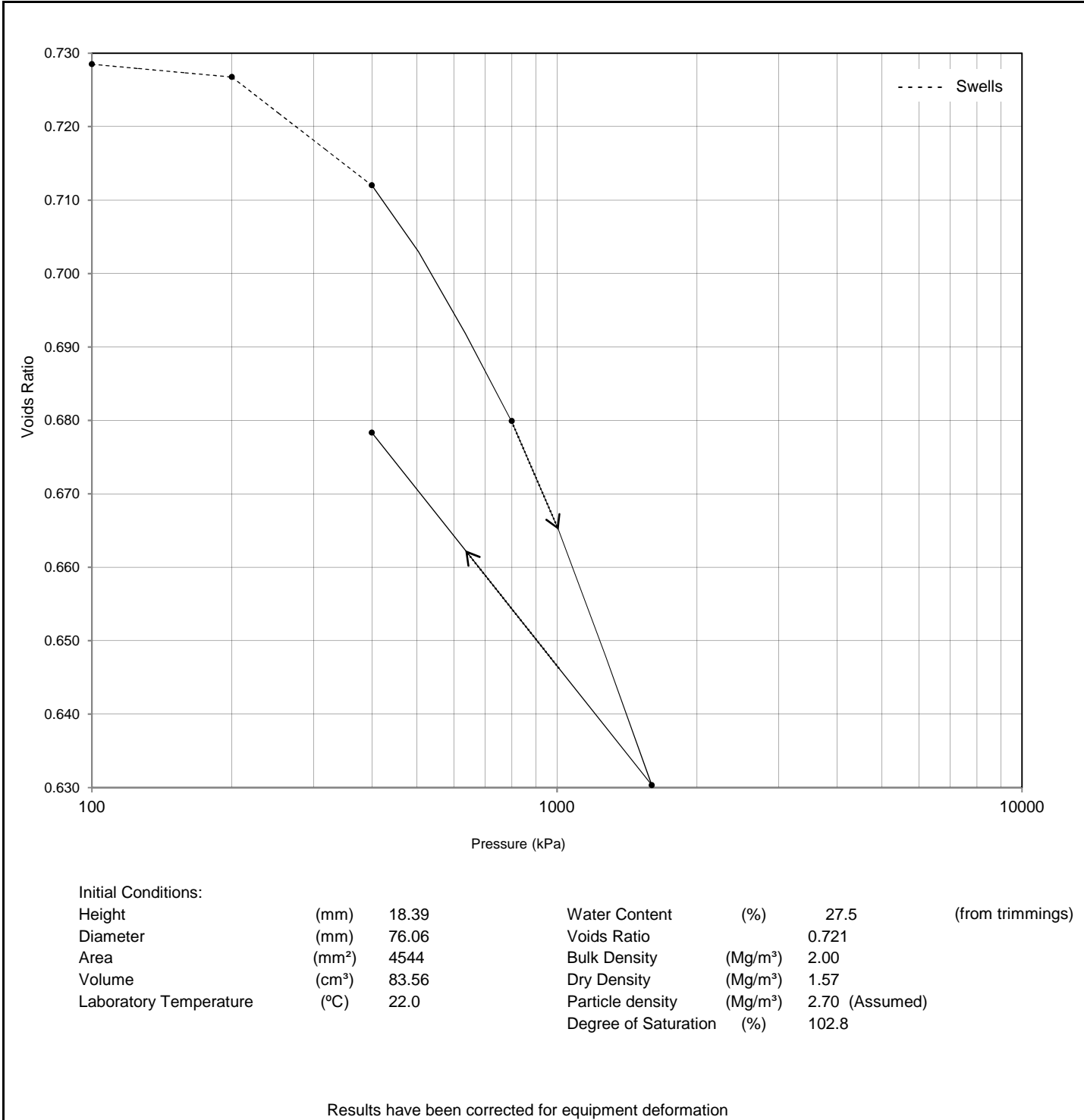


INCREMENTAL LOADING OEDOMETER TEST

BH / TP	BH1
Sample Ref.	20
Depth (m)	11.00
Sample Type	U
Depth within original (mm)	40
Orientation within original	Vertical
Specimen preparation	Undisturbed

Description:

Very stiff dark grey CLAY



Checked and Approved by

J Sturges - Operations Manager
20/08/2018

Project Number:
GEO / 27888

Project Name:
**B&Q CRICKLEWOOD
CS096070**



INCREMENTAL LOADING OEDOMETER TEST

BH / TP	BH1	Description: Very stiff dark grey CLAY
Sample Ref.	20	
Depth (m)	11.00	
Sample Type	U	
Depth within original (mm)	40	
Orientation within original	Vertical	
Specimen preparation	Undisturbed	

Pressure Range (kPa)	m_v (m ² /MN)	c_v (m ² /year)	Time Fitting		Voids Ratio
			Method	minutes	
0 - 100	-	Specimen swelled	-	-	0.728
100 - 200	-	Specimen swelled	-	-	0.727
200 - 400	0.043	0.76	t50	11.5	0.712
400 - 800	0.047	0.54	t50	15.7	0.680
800 - 1600	0.037	0.95	t50	8.58	0.630
1600 - 400	0.025	0.42 (Sv)	t50	19.5	0.678

Checked and Approved by


J Sturges - Operations Manager
20/08/2018

Project Number:

GEO / 27888

Project Name:

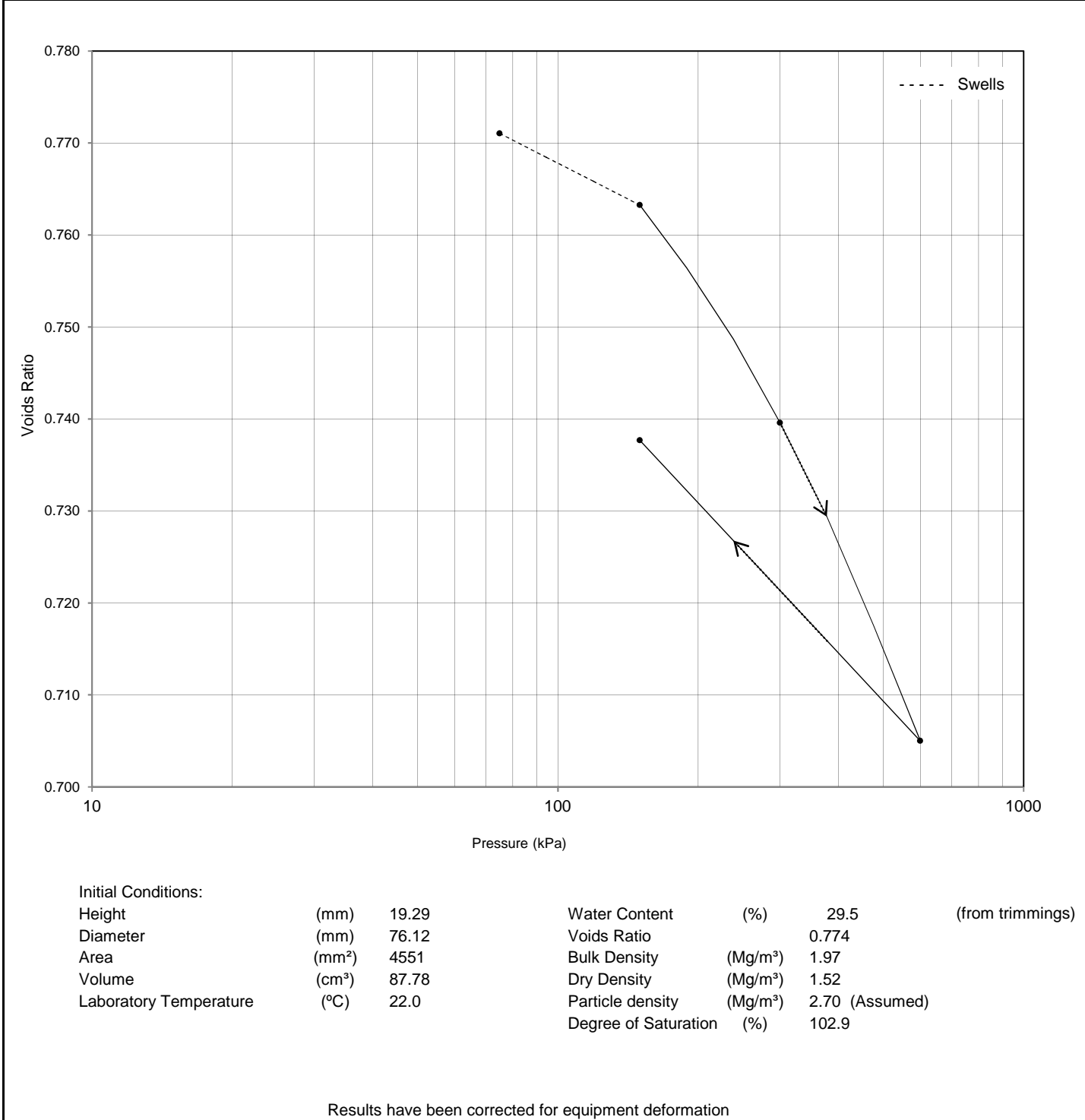
**B&Q CRICKLEWOOD
CS096070****GEOLABS**®

INCREMENTAL LOADING OEDOMETER TEST

BH / TP	BH2
Sample Ref.	16
Depth (m)	8.00
Sample Type	U
Depth within original (mm)	25
Orientation within original	Vertical
Specimen preparation	Undisturbed

Description:

Firm to stiff brown CLAY with some orange staining with depth.



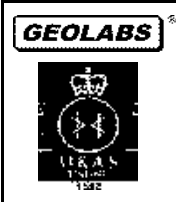
Checked and Approved by



J Sturges - Operations Manager
20/08/2018

Project Number: **GEO / 27888**

Project Name: **B&Q CRICKLEWOOD CS096070**



INCREMENTAL LOADING OEDOMETER TEST

BH / TP BH2
 Sample Ref. 16
 Depth (m) 8.00
 Sample Type U
 Depth within original (mm) 25
 Orientation within original Vertical
 Specimen preparation Undisturbed

Description:

Firm to stiff brown CLAY with some orange staining with depth.

Pressure Range (kPa)	m_v (m ² /MN)	c_v (m ² /year)	Time Fitting		Voids Ratio
			Method	minutes	
0 - 75	-	Specimen swelled	-	-	0.771
75 - 150	0.059	4.8	t90	8.52	0.763
150 - 300	0.089	0.35	t50	26.9	0.740
300 - 600	0.066	0.43	t50	21.2	0.705
600 - 150	0.043	0.33 (Sv)	t50	27.8	0.738

Checked and Approved by



J Sturges - Operations Manager
20/08/2018

Project Number:

GEO / 27888

Project Name:

**B&Q CRICKLEWOOD
CS096070**

GEOLABS®

1731 - UUTXL BH1 08.00 16 U - 27888-308274.XLSM

QUICK UNDRAINED TRIAXIAL COMPRESSION TEST

BH/TP No	BH1
Sample Ref	16
Depth (m)	8.00
Sample Type	U

Description:
Very stiff fissured dark brown silty CLAY

Specimen Details

Specimen conditions		Undisturbed
Length	(mm)	202.2
Diameter	(mm)	103.1
Moisture Content	(%)	28.5
Bulk Density	(Mg/m ³)	2.00
Dry Density	(Mg/m ³)	1.55
Test Details		
Latex membrane thickness	(mm)	0.3
Membrane correction	(kPa)	0.4
Axial displacement rate	(%/min)	2.0
Cell pressure	(kPa)	150
Strain at failure	(%)	5.9
Maximum Deviator Stress	(kPa)	280
Shear Stress Cu	(kPa)	140

Mode of failure



Orientation of the sample	Vertical
Distance from top of tube mm	80

GL:Version 1.69 - 11/05/2018

Checked and Approved by:
S Burke
S Burke - Senior Technician
29/08/2018

Project Number: **GEO / 27888**
Project Name: **B&Q CRICKLEWOOD CS096070**



1731 - UUTXL BH1 14.00 24 U - 27888-308268.XLSM

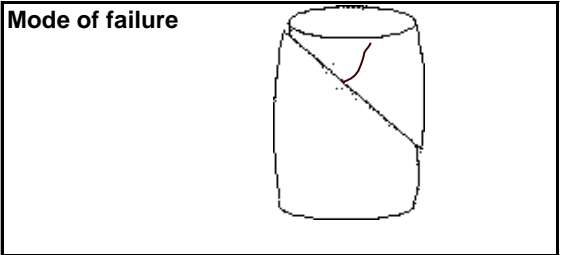
QUICK UNDRAINED TRIAXIAL COMPRESSION TEST

BH/TP No	BH1
Sample Ref	24
Depth (m)	14.00
Sample Type	U

Description:
Very fissured dark brown silty CLAY

Specimen Details

Specimen conditions		Undisturbed
Length	(mm)	202.3
Diameter	(mm)	103.3
Moisture Content	(%)	27.8
Bulk Density	(Mg/m ³)	1.98
Dry Density	(Mg/m ³)	1.55
Test Details		
Latex membrane thickness	(mm)	0.3
Membrane correction	(kPa)	0.4
Axial displacement rate	(%/min)	2.0
Cell pressure	(kPa)	300
Strain at failure	(%)	5.4
Maximum Deviator Stress	(kPa)	414
Shear Stress Cu	(kPa)	207



Orientation of the sample	Vertical
Distance from top of tube mm	110

GL:Version 1.69 - 11/05/2018

Checked and Approved by:
S Burke
S Burke - Senior Technician
29/08/2018

Project Number: **GEO / 27888**
Project Name: **B&Q CRICKLEWOOD CS096070**



1731 - UUTXL BH1 23.00 36 U - 27888-308275.XLSM

QUICK UNDRAINED TRIAXIAL COMPRESSION TEST

BH/TP No	BH1
Sample Ref	36
Depth (m)	23.00
Sample Type	U

Description:
Very stiff fissured dark brown silty CLAY

Specimen Details

Specimen conditions		Undisturbed
Length	(mm)	202.3
Diameter	(mm)	103.6
Moisture Content	(%)	24.9
Bulk Density	(Mg/m ³)	2.03
Dry Density	(Mg/m ³)	1.63
Test Details		
Latex membrane thickness	(mm)	0.3
Membrane correction	(kPa)	0.9
Axial displacement rate	(%/min)	2.0
Cell pressure	(kPa)	450
Strain at failure	(%)	14.8
Maximum Deviator Stress	(kPa)	552
Shear Stress Cu	(kPa)	276

Mode of failure



Orientation of the sample	Vertical
Distance from top of tube mm	160

GL:Version 1.69 - 11/05/2018

Checked and Approved by:
S Burke
S Burke - Senior Technician
29/08/2018

Project Number: **GEO / 27888**
Project Name: **B&Q CRICKLEWOOD CS096070**



1731 - UUTXL BH2 03.00 8 U - 27888-308270.XLSM

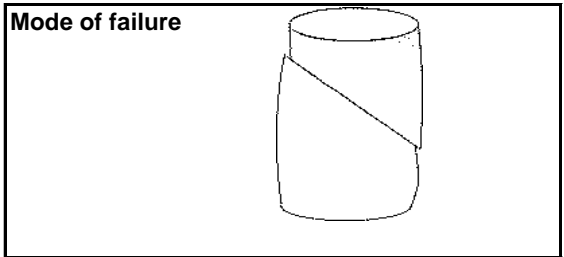
QUICK UNDRAINED TRIAXIAL COMPRESSION TEST

BH/TP No	BH2
Sample Ref	8
Depth (m)	3.00
Sample Type	U

Description:
Stiff fissured brown with grey viens CLAY

Specimen Details

Specimen conditions		Undisturbed
Length	(mm)	201.6
Diameter	(mm)	103.0
Moisture Content	(%)	32.7
Bulk Density	(Mg/m ³)	1.91
Dry Density	(Mg/m ³)	1.44
Test Details		
Latex membrane thickness	(mm)	0.3
Membrane correction	(kPa)	0.6
Axial displacement rate	(%/min)	2.0
Cell pressure	(kPa)	80
Strain at failure	(%)	8.4
Maximum Deviator Stress	(kPa)	127
Shear Stress Cu	(kPa)	64



Orientation of the sample	Vertical
Distance from top of tube mm	50

GL:Version 1.69 - 11/05/2018

Checked and Approved by:
S Burke
S Burke - Senior Technician
29/08/2018

Project Number: **GEO / 27888**
Project Name: **B&Q CRICKLEWOOD CS096070**



1731 - UUTXL BH2 11.00 20 U - 27888-308262.XLSM

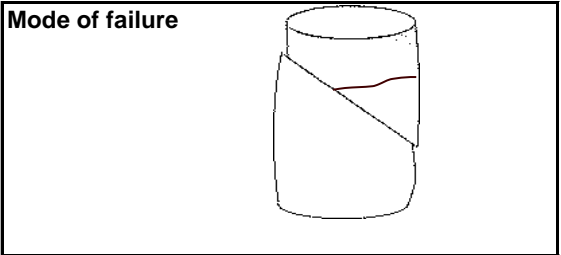
QUICK UNDRAINED TRIAXIAL COMPRESSION TEST

BH/TP No	BH2
Sample Ref	20
Depth (m)	11.00
Sample Type	U

Description:
Very stiff fissured dark brown CLAY

Specimen Details

Specimen conditions		Undisturbed
Length	(mm)	202.2
Diameter	(mm)	103.2
Moisture Content	(%)	28.1
Bulk Density	(Mg/m ³)	1.98
Dry Density	(Mg/m ³)	1.54
Test Details		
Latex membrane thickness	(mm)	0.3
Membrane correction	(kPa)	0.4
Axial displacement rate	(%/min)	2.0
Cell pressure	(kPa)	200
Strain at failure	(%)	5.9
Maximum Deviator Stress	(kPa)	204
Shear Stress Cu	(kPa)	102



Orientation of the sample	Vertical
Distance from top of tube mm	60

GL:Version 1.69 - 11/05/2018

Checked and Approved by:
S Burke
S Burke - Senior Technician
29/08/2018

Project Number: **GEO / 27888**
Project Name: **B&Q CRICKLEWOOD CS096070**



1731 - UUTXL BH2 20.00 32 U - 27888-308278.XLSM

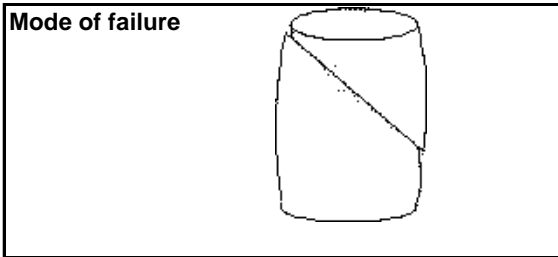
QUICK UNDRAINED TRIAXIAL COMPRESSION TEST

BH/TP No	BH2
Sample Ref	32
Depth (m)	20.00
Sample Type	U

Description:
Very stiff fissured dark brown silty CLAY

Specimen Details

Specimen conditions		Undisturbed
Length	(mm)	202.2
Diameter	(mm)	103.7
Moisture Content	(%)	26.1
Bulk Density	(Mg/m ³)	2.00
Dry Density	(Mg/m ³)	1.58
Test Details		
Latex membrane thickness	(mm)	0.3
Membrane correction	(kPa)	0.5
Axial displacement rate	(%/min)	2.0
Cell pressure	(kPa)	400
Strain at failure	(%)	6.9
Maximum Deviator Stress	(kPa)	377
Shear Stress Cu	(kPa)	189



Orientation of the sample	Vertical
Distance from top of tube mm	150

GL:Version 1.69 - 11/05/2018

Checked and Approved by:
S Burke
S Burke - Senior Technician
29/08/2018

Project Number: **GEO / 27888**
Project Name: **B&Q CRICKLEWOOD CS096070**



1731 - UUTXL BH3 05.00 12 U - 27888-308264.XLSM

QUICK UNDRAINED TRIAXIAL COMPRESSION TEST

BH/TP No	BH3
Sample Ref	12
Depth (m)	5.00
Sample Type	U

Description:
Stiff fissured brown mottled grey silty CLAY with rare gypsum

Specimen Details

Specimen conditions		Undisturbed
Length	(mm)	202.6
Diameter	(mm)	102.9
Moisture Content	(%)	33.7
Bulk Density	(Mg/m ³)	1.87
Dry Density	(Mg/m ³)	1.40
Test Details		
Latex membrane thickness	(mm)	0.3
Membrane correction	(kPa)	0.5
Axial displacement rate	(%/min)	2.0
Cell pressure	(kPa)	100
Strain at failure	(%)	6.4
Maximum Deviator Stress	(kPa)	168
Shear Stress Cu	(kPa)	84

Mode of failure



Orientation of the sample	Vertical
Distance from top of tube mm	55

GL:Version 1.69 - 11/05/2018

Checked and Approved by:
S Burke
S Burke - Senior Technician
29/08/2018

Project Number: **GEO / 27888**
Project Name: **B&Q CRICKLEWOOD CS096070**



1731 - UUTXL BH3 11.00 20 U - 27888-308273.XLSM

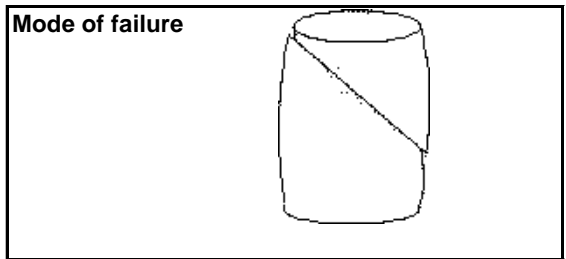
QUICK UNDRAINED TRIAXIAL COMPRESSION TEST

BH/TP No	BH3
Sample Ref	20
Depth (m)	11.00
Sample Type	U

Description:
Very stiff fissured dark brown silty CLAY

Specimen Details

Specimen conditions		Undisturbed
Length	(mm)	202.3
Diameter	(mm)	103.1
Moisture Content	(%)	27.8
Bulk Density	(Mg/m ³)	1.97
Dry Density	(Mg/m ³)	1.54
Test Details		
Latex membrane thickness	(mm)	0.3
Membrane correction	(kPa)	0.4
Axial displacement rate	(%/min)	2.0
Cell pressure	(kPa)	200
Strain at failure	(%)	5.9
Maximum Deviator Stress	(kPa)	285
Shear Stress Cu	(kPa)	142



Orientation of the sample	Vertical
Distance from top of tube mm	125

GL:Version 1.69 - 11/05/2018

Checked and Approved by:
S Burke
S Burke - Senior Technician
29/08/2018

Project Number: **GEO / 27888**
Project Name: **B&Q CRICKLEWOOD CS096070**



1731 - UUTXL BH3 20.00 31 U - 27888-308280.XLSM

QUICK UNDRAINED TRIAXIAL COMPRESSION TEST

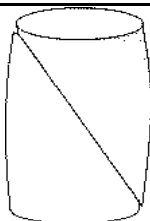
BH/TP No	BH3
Sample Ref	31
Depth (m)	20.00
Sample Type	U

Description:
Very stiff dark brown silty CLAY

Specimen Details

Specimen conditions		Undisturbed
Length	(mm)	202.5
Diameter	(mm)	103.8
Moisture Content	(%)	25.3
Bulk Density	(Mg/m ³)	1.99
Dry Density	(Mg/m ³)	1.59
Test Details		
Latex membrane thickness	(mm)	0.3
Membrane correction	(kPa)	0.7
Axial displacement rate	(%/min)	2.0
Cell pressure	(kPa)	400
Strain at failure	(%)	11.4
Maximum Deviator Stress	(kPa)	423
Shear Stress Cu	(kPa)	212

Mode of failure



Orientation of the sample	Vertical
Distance from top of tube mm	160

GL:Version 1.69 - 11/05/2018

Checked and Approved by:
S Burke
S Burke - Senior Technician
29/08/2018

Project Number: **GEO / 27888**
Project Name: **B&Q CRICKLEWOOD CS096070**



Appendix C – Laboratory Chemical Analysis Results



James Dudley

Capita Property and Infrastructure Ltd
Oak House
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i2 Analytical Ltd.
7 Woodshots Meadow,
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Analytical Report Number : 18-95697

Project / Site name:	B and Q Cricklewood	Samples received on:	08/08/2018
Your job number:	CS096070	Samples instructed on:	08/08/2018
Your order number:	4800332662	Analysis completed by:	17/08/2018
Report Issue Number:	1	Report issued on:	17/08/2018
Samples Analysed:	11 soil samples		

Signed:

Jordan Hill
Reporting Manager
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41 -711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils	- 4 weeks from reporting
leachates	- 2 weeks from reporting
waters	- 2 weeks from reporting
asbestos	- 6 months from reporting

Excel copies of reports are only valid when accompanied by this PDF certificate.



Analytical Report Number: 18-95697

Project / Site name: B and Q Cricklewood

Your Order No: 4800332662

Lab Sample Number	1018968	1018969	1018970	1018971	1018972			
Sample Reference	BH2, ES 2	BH3, ES 3	BH3, ES 5	WS1-1	WS2-1			
Sample Number	None Supplied	None Supplied	None Supplied	None Supplied	None Supplied			
Depth (m)	1.00	1.00	2.00	0.35	0.60			
Date Sampled	02/08/2018	30/07/2018	30/07/2018	02/08/2018	02/08/2018			
Time Taken	None Supplied	None Supplied	None Supplied	None Supplied	None Supplied			
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status					
Stone Content	%	0.1	NONE	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Moisture Content	%	N/A	NONE	17	5.5	4.0	5.4	3.0
Total mass of sample received	kg	0.001	NONE	0.42	0.48	0.48	0.43	0.49

Asbestos in Soil Screen / Identification Name	Type	N/A	ISO 17025	Chrysotile, Amosite- Loose Fibres	Chrysotile, Amosite- Loose Fibres	-	-	-
Asbestos in Soil	Type	N/A	ISO 17025	Detected	Detected	Not-detected	Not-detected	Not-detected

General Inorganics

pH - Automated	pH Units	N/A	MCERTS	10.5	10.6	10.1	10.5	9.7
Water Soluble SO4 16hr extraction (2:1 Leachate Equivalent)	g/l	0.00125	MCERTS	0.77	0.77	0.59	1.3	3.5
Total Organic Carbon (TOC)	%	0.1	MCERTS	1.8	0.7	0.4	0.6	0.6

Speciated PAHs

Naphthalene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Acenaphthylene	mg/kg	0.05	MCERTS	0.41	< 0.05	< 0.05	< 0.05	< 0.05
Acenaphthene	mg/kg	0.05	MCERTS	0.23	< 0.05	0.20	< 0.05	< 0.05
Fluorene	mg/kg	0.05	MCERTS	0.60	< 0.05	0.21	< 0.05	< 0.05
Phenanthrene	mg/kg	0.05	MCERTS	4.0	1.7	3.2	0.78	0.40
Anthracene	mg/kg	0.05	MCERTS	0.96	0.42	0.85	0.21	< 0.05
Fluoranthene	mg/kg	0.05	MCERTS	4.3	3.6	4.8	2.5	1.1
Pyrene	mg/kg	0.05	MCERTS	3.6	3.7	3.9	3.2	1.2
Benzo(a)anthracene	mg/kg	0.05	MCERTS	1.6	1.7	2.0	1.4	0.76
Chrysene	mg/kg	0.05	MCERTS	1.8	1.9	1.6	1.7	0.65
Benzo(b)fluoranthene	mg/kg	0.05	MCERTS	2.0	2.1	2.1	1.7	1.1
Benzo(k)fluoranthene	mg/kg	0.05	MCERTS	0.72	0.76	0.76	0.98	0.46
Benzo(a)pyrene	mg/kg	0.05	MCERTS	1.5	1.5	1.6	1.2	0.89
Indeno(1,2,3-cd)pyrene	mg/kg	0.05	MCERTS	0.70	0.75	0.88	0.80	0.53
Dibenz(a,h)anthracene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Benzo(ghi)perylene	mg/kg	0.05	MCERTS	0.85	1.0	1.0	0.97	0.63

Total PAH

Speciated Total EPA-16 PAHs	mg/kg	0.8	MCERTS	23.3	19.1	23.2	15.3	7.72
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Heavy Metals / Metalloids

Arsenic (aqua regia extractable)	mg/kg	1	MCERTS	12	9.3	10	8.0	10
Boron (water soluble)	mg/kg	0.2	MCERTS	3.9	3.9	2.5	3.6	5.4
Cadmium (aqua regia extractable)	mg/kg	0.2	MCERTS	< 0.2	0.4	0.3	0.4	< 0.2
Chromium (aqua regia extractable)	mg/kg	1	MCERTS	25	20	16	20	45
Copper (aqua regia extractable)	mg/kg	1	MCERTS	54	29	20	21	23
Lead (aqua regia extractable)	mg/kg	1	MCERTS	84	51	32	66	4.6
Mercury (aqua regia extractable)	mg/kg	0.3	MCERTS	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3
Nickel (aqua regia extractable)	mg/kg	1	MCERTS	14	13	14	11	5.6
Selenium (aqua regia extractable)	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	3.0
Vanadium (aqua regia extractable)	mg/kg	1	MCERTS	49	30	24	28	100
Zinc (aqua regia extractable)	mg/kg	1	MCERTS	72	73	46	49	34



Analytical Report Number: 18-95697

Project / Site name: B and Q Cricklewood

Your Order No: 4800332662

Lab Sample Number				1018968	1018969	1018970	1018971	1018972
Sample Reference				BH2, ES 2	BH3, ES 3	BH3, ES 5	WS1-1	WS2-1
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				1.00	1.00	2.00	0.35	0.60
Date Sampled				02/08/2018	30/07/2018	30/07/2018	02/08/2018	02/08/2018
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status					

Monoaromatics

	ug/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Benzene	ug/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Toluene	ug/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Ethylbenzene	ug/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
p & m-xylene	ug/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
o-xylene	ug/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
MTBE (Methyl Tertiary Butyl Ether)	ug/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0

Petroleum Hydrocarbons

	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aliphatic >EC5 - EC6	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aliphatic >EC6 - EC8	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aliphatic >EC8 - EC10	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aliphatic >EC10 - EC12	mg/kg	1	MCERTS	1.4	< 1.0	1.1	1.6	< 1.0
TPH-CWG - Aliphatic >EC12 - EC16	mg/kg	2	MCERTS	4.2	15	3.5	19	< 2.0
TPH-CWG - Aliphatic >EC16 - EC21	mg/kg	8	MCERTS	21	260	15	71	< 8.0
TPH-CWG - Aliphatic >EC21 - EC35	mg/kg	8	MCERTS	130	910	47	240	< 8.0
TPH-CWG - Aliphatic (EC5 - EC35)	mg/kg	10	MCERTS	160	1200	67	330	< 10

	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aromatic >EC5 - EC7	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aromatic >EC7 - EC8	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aromatic >EC8 - EC10	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aromatic >EC10 - EC12	mg/kg	1	MCERTS	1.1	3.0	< 1.0	1.3	< 1.0
TPH-CWG - Aromatic >EC12 - EC16	mg/kg	2	MCERTS	11	16	3.4	9.8	3.0
TPH-CWG - Aromatic >EC16 - EC21	mg/kg	10	MCERTS	69	250	27	52	26
TPH-CWG - Aromatic >EC21 - EC35	mg/kg	10	MCERTS	230	1300	110	370	130
TPH-CWG - Aromatic (EC5 - EC35)	mg/kg	10	MCERTS	310	1500	150	430	160



Analytical Report Number: 18-95697

Project / Site name: B and Q Cricklewood

Your Order No: 4800332662

Lab Sample Number	1018968	1018969	1018970	1018971	1018972
Sample Reference	BH2, ES 2	BH3, ES 3	BH3, ES 5	WS1-1	WS2-1
Sample Number	None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)	1.00	1.00	2.00	0.35	0.60
Date Sampled	02/08/2018	30/07/2018	30/07/2018	02/08/2018	02/08/2018
Time Taken	None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status		

VOCs

Compound	Units	Limit of detection	Accreditation Status	1018968	1018969	1018970	1018971	1018972
Chloromethane	µg/kg	1	ISO 17025	< 1.0	< 1.0	-	-	-
Chloroethane	µg/kg	1	NONE	< 1.0	< 1.0	-	-	-
Bromomethane	µg/kg	1	ISO 17025	< 1.0	< 1.0	-	-	-
Vinyl Chloride	µg/kg	1	NONE	< 1.0	< 1.0	-	-	-
Trichlorofluoromethane	µg/kg	1	NONE	< 1.0	< 1.0	-	-	-
1,1-Dichloroethane	µg/kg	1	NONE	< 1.0	< 1.0	-	-	-
1,1,2-Trichloro 1,2,2-Trifluoroethane	µg/kg	1	ISO 17025	< 1.0	< 1.0	-	-	-
Cis-1,2-dichloroethane	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
1,1-Dichloroethane	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
2,2-Dichloropropane	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
Trichloromethane	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
1,1,1-Trichloroethane	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
1,2-Dichloroethane	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
1,1-Dichloropropene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
Trans-1,2-dichloroethene	µg/kg	1	NONE	< 1.0	< 1.0	-	-	-
Benzene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
Tetrachloromethane	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
1,2-Dichloropropane	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
Trichloroethene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
Dibromomethane	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
Bromodichloromethane	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
Cis-1,3-dichloropropene	µg/kg	1	ISO 17025	< 1.0	< 1.0	-	-	-
Trans-1,3-dichloropropene	µg/kg	1	ISO 17025	< 1.0	< 1.0	-	-	-
Toluene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
1,1,2-Trichloroethane	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
1,3-Dichloropropane	µg/kg	1	ISO 17025	< 1.0	< 1.0	-	-	-
Dibromochloromethane	µg/kg	1	ISO 17025	< 1.0	< 1.0	-	-	-
Tetrachloroethene	µg/kg	1	NONE	< 1.0	< 1.0	-	-	-
1,2-Dibromoethane	µg/kg	1	ISO 17025	< 1.0	< 1.0	-	-	-
Chlorobenzene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
1,1,1,2-Tetrachloroethane	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
Ethylbenzene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
p & m-Xylene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
Styrene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
Tribromomethane	µg/kg	1	NONE	< 1.0	< 1.0	-	-	-
o-Xylene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
1,1,2,2-Tetrachloroethane	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
Isopropylbenzene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
Bromobenzene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
n-Propylbenzene	µg/kg	1	ISO 17025	< 1.0	< 1.0	-	-	-
2-Chlorotoluene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
4-Chlorotoluene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
1,3,5-Trimethylbenzene	µg/kg	1	ISO 17025	< 1.0	< 1.0	-	-	-
tert-Butylbenzene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
1,2,4-Trimethylbenzene	µg/kg	1	ISO 17025	< 1.0	< 1.0	-	-	-
sec-Butylbenzene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
1,3-Dichlorobenzene	µg/kg	1	ISO 17025	< 1.0	< 1.0	-	-	-
p-Isopropyltoluene	µg/kg	1	ISO 17025	< 1.0	< 1.0	-	-	-
1,2-Dichlorobenzene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
1,4-Dichlorobenzene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
Butylbenzene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
1,2-Dibromo-3-chloropropane	µg/kg	1	ISO 17025	< 1.0	< 1.0	-	-	-
1,2,4-Trichlorobenzene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
Hexachlorobutadiene	µg/kg	1	MCERTS	< 1.0	< 1.0	-	-	-
1,2,3-Trichlorobenzene	µg/kg	1	ISO 17025	< 1.0	< 1.0	-	-	-



Analytical Report Number: 18-95697

Project / Site name: B and Q Cricklewood

Your Order No: 4800332662

Lab Sample Number	1018973	1018974	1018975	1018976	1018977			
Sample Reference	WS3-1	WS3-2	WS5-1	WS6-1	WS7-1			
Sample Number	None Supplied	None Supplied	None Supplied	None Supplied	None Supplied			
Depth (m)	0.85	3.30	0.50	0.45	0.80			
Date Sampled	02/08/2018	02/08/2018	03/08/2018	06/08/2018	03/08/2018			
Time Taken	None Supplied	None Supplied	None Supplied	None Supplied	None Supplied			
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status					
Stone Content	%	0.1	NONE	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Moisture Content	%	N/A	NONE	5.0	11	1.9	7.3	9.5
Total mass of sample received	kg	0.001	NONE	0.48	0.44	0.44	0.43	0.46

Asbestos in Soil Screen / Identification Name	Type	N/A	ISO 17025	-	-	-	Chrysotile- Loose Fibres	Chrysotile- Loose Fibres
Asbestos in Soil	Type	N/A	ISO 17025	Not-detected	Not-detected	Not-detected	Detected	Detected

General Inorganics

pH - Automated	pH Units	N/A	MCERTS	9.5	9.0	8.5	11.0	10.6
Water Soluble SO4 16hr extraction (2:1 Leachate Equivalent)	g/l	0.00125	MCERTS	1.3	2.1	0.15	1.3	0.70
Total Organic Carbon (TOC)	%	0.1	MCERTS	0.7	0.5	7.7	0.7	0.7

Speciated PAHs

Naphthalene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	6.6	< 0.05	< 0.05
Acenaphthylene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	26	0.46	< 0.05
Acenaphthene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	63	0.25	< 0.05
Fluorene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	43	0.41	< 0.05
Phenanthrene	mg/kg	0.05	MCERTS	< 0.05	0.20	510	6.6	0.49
Anthracene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	180	2.0	< 0.05
Fluoranthene	mg/kg	0.05	MCERTS	< 0.05	0.54	1400	14	1.4
Pyrene	mg/kg	0.05	MCERTS	< 0.05	0.60	1200	15	1.5
Benzo(a)anthracene	mg/kg	0.05	MCERTS	< 0.05	0.31	760	8.1	1.0
Chrysene	mg/kg	0.05	MCERTS	< 0.05	0.39	610	5.6	0.92
Benzo(b)fluoranthene	mg/kg	0.05	MCERTS	< 0.05	0.80	950	8.4	1.6
Benzo(k)fluoranthene	mg/kg	0.05	MCERTS	< 0.05	0.27	300	2.9	0.48
Benzo(a)pyrene	mg/kg	0.05	MCERTS	< 0.05	0.64	620	6.0	0.96
Indeno(1,2,3-cd)pyrene	mg/kg	0.05	MCERTS	< 0.05	0.51	350	3.3	0.69
Dibenz(a,h)anthracene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	100	0.88	< 0.05
Benzo(ghi)perylene	mg/kg	0.05	MCERTS	< 0.05	0.71	380	3.8	0.87

Total PAH

Speciated Total EPA-16 PAHs	mg/kg	0.8	MCERTS	< 0.80	4.97	7450	77.4	9.91
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Heavy Metals / Metalloids

Arsenic (aqua regia extractable)	mg/kg	1	MCERTS	16	14	8.3	11	11
Boron (water soluble)	mg/kg	0.2	MCERTS	1.2	3.0	1.7	4.8	4.9
Cadmium (aqua regia extractable)	mg/kg	0.2	MCERTS	< 0.2	< 0.2	0.8	0.4	< 0.2
Chromium (aqua regia extractable)	mg/kg	1	MCERTS	72	39	11	31	28
Copper (aqua regia extractable)	mg/kg	1	MCERTS	60	38	74	39	31
Lead (aqua regia extractable)	mg/kg	1	MCERTS	5.4	16	150	65	51
Mercury (aqua regia extractable)	mg/kg	0.3	MCERTS	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3
Nickel (aqua regia extractable)	mg/kg	1	MCERTS	12	25	13	18	25
Selenium (aqua regia extractable)	mg/kg	1	MCERTS	1.6	< 1.0	< 1.0	< 1.0	< 1.0
Vanadium (aqua regia extractable)	mg/kg	1	MCERTS	140	72	18	47	35
Zinc (aqua regia extractable)	mg/kg	1	MCERTS	38	51	170	78	62



Analytical Report Number: 18-95697

Project / Site name: B and Q Cricklewood

Your Order No: 4800332662

Lab Sample Number				1018973	1018974	1018975	1018976	1018977
Sample Reference				WS3-1	WS3-2	WS5-1	WS6-1	WS7-1
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				0.85	3.30	0.50	0.45	0.80
Date Sampled				02/08/2018	02/08/2018	03/08/2018	06/08/2018	03/08/2018
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status					
Monoaromatics								
Benzene	ug/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Toluene	ug/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Ethylbenzene	ug/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
p & m-xylene	ug/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
o-xylene	ug/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
MTBE (Methyl Tertiary Butyl Ether)	ug/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0

Petroleum Hydrocarbons

TPH-CWG - Aliphatic >EC5 - EC6	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aliphatic >EC6 - EC8	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aliphatic >EC8 - EC10	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aliphatic >EC10 - EC12	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH-CWG - Aliphatic >EC12 - EC16	mg/kg	2	MCERTS	< 2.0	7.7	17	4.6	16
TPH-CWG - Aliphatic >EC16 - EC21	mg/kg	8	MCERTS	< 8.0	48	200	30	180
TPH-CWG - Aliphatic >EC21 - EC35	mg/kg	8	MCERTS	< 8.0	120	1100	130	1100
TPH-CWG - Aliphatic (EC5 - EC35)	mg/kg	10	MCERTS	< 10	180	1300	170	1300
TPH-CWG - Aromatic >EC5 - EC7	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aromatic >EC7 - EC8	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aromatic >EC8 - EC10	mg/kg	0.001	MCERTS	< 0.001	< 0.001	< 0.001	< 0.001	< 0.001
TPH-CWG - Aromatic >EC10 - EC12	mg/kg	1	MCERTS	< 1.0	< 1.0	130	< 1.0	< 1.0
TPH-CWG - Aromatic >EC12 - EC16	mg/kg	2	MCERTS	< 2.0	4.2	890	6.2	5.1
TPH-CWG - Aromatic >EC16 - EC21	mg/kg	10	MCERTS	< 10	40	7600	49	110
TPH-CWG - Aromatic >EC21 - EC35	mg/kg	10	MCERTS	25	180	19000	240	950
TPH-CWG - Aromatic (EC5 - EC35)	mg/kg	10	MCERTS	29	220	28000	290	1100



Analytical Report Number: 18-95697

Project / Site name: B and Q Cricklewood

Your Order No: 4800332662

Lab Sample Number				1018973	1018974	1018975	1018976	1018977
Sample Reference				WS3-1	WS3-2	WS5-1	WS6-1	WS7-1
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				0.85	3.30	0.50	0.45	0.80
Date Sampled				02/08/2018	02/08/2018	03/08/2018	06/08/2018	03/08/2018
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status					
VOCs								
Chloromethane	µg/kg	1	ISO 17025	-	< 1.0	-	< 1.0	-
Chloroethane	µg/kg	1	NONE	-	< 1.0	-	< 1.0	-
Bromomethane	µg/kg	1	ISO 17025	-	< 1.0	-	< 1.0	-
Vinyl Chloride	µg/kg	1	NONE	-	< 1.0	-	< 1.0	-
Trichlorofluoromethane	µg/kg	1	NONE	-	< 1.0	-	< 1.0	-
1,1-Dichloroethene	µg/kg	1	NONE	-	< 1.0	-	< 1.0	-
1,1,2-Trichloro 1,2,2-Trifluoroethane	µg/kg	1	ISO 17025	-	< 1.0	-	< 1.0	-
Cis-1,2-dichloroethene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
1,1-Dichloroethane	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
2,2-Dichloropropane	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
Trichloromethane	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
1,1,1-Trichloroethane	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
1,2-Dichloroethane	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
1,1-Dichloropropene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
Trans-1,2-dichloroethene	µg/kg	1	NONE	-	< 1.0	-	< 1.0	-
Benzene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
Tetrachloromethane	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
1,2-Dichloropropane	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
Trichloroethene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
Dibromomethane	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
Bromodichloromethane	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
Cis-1,3-dichloropropene	µg/kg	1	ISO 17025	-	< 1.0	-	< 1.0	-
Trans-1,3-dichloropropene	µg/kg	1	ISO 17025	-	< 1.0	-	< 1.0	-
Toluene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
1,1,2-Trichloroethane	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
1,3-Dichloropropane	µg/kg	1	ISO 17025	-	< 1.0	-	< 1.0	-
Dibromochloromethane	µg/kg	1	ISO 17025	-	< 1.0	-	< 1.0	-
Tetrachloroethene	µg/kg	1	NONE	-	< 1.0	-	< 1.0	-
1,2-Dibromoethane	µg/kg	1	ISO 17025	-	< 1.0	-	< 1.0	-
Chlorobenzene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
1,1,1,2-Tetrachloroethane	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
Ethylbenzene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
p & m-Xylene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
Styrene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
Tribromomethane	µg/kg	1	NONE	-	< 1.0	-	< 1.0	-
o-Xylene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
1,1,2,2-Tetrachloroethane	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
Isopropylbenzene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
Bromobenzene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
n-Propylbenzene	µg/kg	1	ISO 17025	-	< 1.0	-	< 1.0	-
2-Chlorotoluene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
4-Chlorotoluene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
1,3,5-Trimethylbenzene	µg/kg	1	ISO 17025	-	< 1.0	-	< 1.0	-
tert-Butylbenzene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
1,2,4-Trimethylbenzene	µg/kg	1	ISO 17025	-	< 1.0	-	< 1.0	-
sec-Butylbenzene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
1,3-Dichlorobenzene	µg/kg	1	ISO 17025	-	< 1.0	-	< 1.0	-
p-Isopropyltoluene	µg/kg	1	ISO 17025	-	< 1.0	-	< 1.0	-
1,2-Dichlorobenzene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
1,4-Dichlorobenzene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
Butylbenzene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
1,2-Dibromo-3-chloropropane	µg/kg	1	ISO 17025	-	< 1.0	-	< 1.0	-
1,2,4-Trichlorobenzene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
Hexachlorobutadiene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0	-
1,2,3-Trichlorobenzene	µg/kg	1	ISO 17025	-	< 1.0	-	< 1.0	-



Analytical Report Number: 18-95697

Project / Site name: B and Q Cricklewood

Your Order No: 4800332662

Lab Sample Number				1018978				
Sample Reference				WS7-2				
Sample Number				None Supplied				
Depth (m)				1.20				
Date Sampled				03/08/2018				
Time Taken				None Supplied				
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status					
Stone Content	%	0.1	NONE	< 0.1				
Moisture Content	%	N/A	NONE	13				
Total mass of sample received	kg	0.001	NONE	0.51				

Asbestos in Soil Screen / Identification Name	Type	N/A	ISO 17025	-				
Asbestos in Soil	Type	N/A	ISO 17025	Not-detected				

General Inorganics

pH - Automated	pH Units	N/A	MCERTS	9.4				
Water Soluble SO4 16hr extraction (2:1 Leachate Equivalent)	g/l	0.00125	MCERTS	0.046				
Total Organic Carbon (TOC)	%	0.1	MCERTS	0.3				

Speciated PAHs

Naphthalene	mg/kg	0.05	MCERTS	< 0.05				
Acenaphthylene	mg/kg	0.05	MCERTS	< 0.05				
Acenaphthene	mg/kg	0.05	MCERTS	< 0.05				
Fluorene	mg/kg	0.05	MCERTS	< 0.05				
Phenanthrene	mg/kg	0.05	MCERTS	< 0.05				
Anthracene	mg/kg	0.05	MCERTS	< 0.05				
Fluoranthene	mg/kg	0.05	MCERTS	< 0.05				
Pyrene	mg/kg	0.05	MCERTS	< 0.05				
Benzo(a)anthracene	mg/kg	0.05	MCERTS	< 0.05				
Chrysene	mg/kg	0.05	MCERTS	< 0.05				
Benzo(b)fluoranthene	mg/kg	0.05	MCERTS	< 0.05				
Benzo(k)fluoranthene	mg/kg	0.05	MCERTS	< 0.05				
Benzo(a)pyrene	mg/kg	0.05	MCERTS	< 0.05				
Indeno(1,2,3-cd)pyrene	mg/kg	0.05	MCERTS	< 0.05				
Dibenz(a,h)anthracene	mg/kg	0.05	MCERTS	< 0.05				
Benzo(ghi)perylene	mg/kg	0.05	MCERTS	< 0.05				

Total PAH

Speciated Total EPA-16 PAHs	mg/kg	0.8	MCERTS	< 0.80				
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Heavy Metals / Metalloids

Arsenic (aqua regia extractable)	mg/kg	1	MCERTS	7.9				
Boron (water soluble)	mg/kg	0.2	MCERTS	0.7				
Cadmium (aqua regia extractable)	mg/kg	0.2	MCERTS	< 0.2				
Chromium (aqua regia extractable)	mg/kg	1	MCERTS	14				
Copper (aqua regia extractable)	mg/kg	1	MCERTS	12				
Lead (aqua regia extractable)	mg/kg	1	MCERTS	14				
Mercury (aqua regia extractable)	mg/kg	0.3	MCERTS	< 0.3				
Nickel (aqua regia extractable)	mg/kg	1	MCERTS	12				
Selenium (aqua regia extractable)	mg/kg	1	MCERTS	< 1.0				
Vanadium (aqua regia extractable)	mg/kg	1	MCERTS	33				
Zinc (aqua regia extractable)	mg/kg	1	MCERTS	24				



Analytical Report Number: 18-95697

Project / Site name: B and Q Cricklewood

Your Order No: 4800332662

Lab Sample Number				1018978				
Sample Reference				WS7-2				
Sample Number				None Supplied				
Depth (m)				1.20				
Date Sampled				03/08/2018				
Time Taken				None Supplied				
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status					
Monoaromatics								
Benzene	ug/kg	1	MCERTS	< 1.0				
Toluene	ug/kg	1	MCERTS	< 1.0				
Ethylbenzene	ug/kg	1	MCERTS	< 1.0				
p & m-xylene	ug/kg	1	MCERTS	< 1.0				
o-xylene	ug/kg	1	MCERTS	< 1.0				
MTBE (Methyl Tertiary Butyl Ether)	ug/kg	1	MCERTS	< 1.0				

Petroleum Hydrocarbons

TPH-CWG - Aliphatic >EC5 - EC6	mg/kg	0.001	MCERTS	< 0.001				
TPH-CWG - Aliphatic >EC6 - EC8	mg/kg	0.001	MCERTS	< 0.001				
TPH-CWG - Aliphatic >EC8 - EC10	mg/kg	0.001	MCERTS	< 0.001				
TPH-CWG - Aliphatic >EC10 - EC12	mg/kg	1	MCERTS	< 1.0				
TPH-CWG - Aliphatic >EC12 - EC16	mg/kg	2	MCERTS	< 2.0				
TPH-CWG - Aliphatic >EC16 - EC21	mg/kg	8	MCERTS	< 8.0				
TPH-CWG - Aliphatic >EC21 - EC35	mg/kg	8	MCERTS	20				
TPH-CWG - Aliphatic (EC5 - EC35)	mg/kg	10	MCERTS	23				

TPH-CWG - Aromatic >EC5 - EC7	mg/kg	0.001	MCERTS	< 0.001				
TPH-CWG - Aromatic >EC7 - EC8	mg/kg	0.001	MCERTS	< 0.001				
TPH-CWG - Aromatic >EC8 - EC10	mg/kg	0.001	MCERTS	< 0.001				
TPH-CWG - Aromatic >EC10 - EC12	mg/kg	1	MCERTS	< 1.0				
TPH-CWG - Aromatic >EC12 - EC16	mg/kg	2	MCERTS	< 2.0				
TPH-CWG - Aromatic >EC16 - EC21	mg/kg	10	MCERTS	< 10				
TPH-CWG - Aromatic >EC21 - EC35	mg/kg	10	MCERTS	22				
TPH-CWG - Aromatic (EC5 - EC35)	mg/kg	10	MCERTS	23				



Analytical Report Number: 18-95697

Project / Site name: B and Q Cricklewood

Your Order No: 4800332662

Lab Sample Number				1018978				
Sample Reference				WS7-2				
Sample Number				None Supplied				
Depth (m)				1.20				
Date Sampled				03/08/2018				
Time Taken				None Supplied				
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status					
VOCs								
Chloromethane	µg/kg	1	ISO 17025	-				
Chloroethane	µg/kg	1	NONE	-				
Bromomethane	µg/kg	1	ISO 17025	-				
Vinyl Chloride	µg/kg	1	NONE	-				
Trichlorofluoromethane	µg/kg	1	NONE	-				
1,1-Dichloroethene	µg/kg	1	NONE	-				
1,1,2-Trichloro 1,2,2-Trifluoroethane	µg/kg	1	ISO 17025	-				
Cis-1,2-dichloroethene	µg/kg	1	MCERTS	-				
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	1	MCERTS	-				
1,1-Dichloroethane	µg/kg	1	MCERTS	-				
2,2-Dichloropropane	µg/kg	1	MCERTS	-				
Trichloromethane	µg/kg	1	MCERTS	-				
1,1,1-Trichloroethane	µg/kg	1	MCERTS	-				
1,2-Dichloroethane	µg/kg	1	MCERTS	-				
1,1-Dichloropropene	µg/kg	1	MCERTS	-				
Trans-1,2-dichloroethene	µg/kg	1	NONE	-				
Benzene	µg/kg	1	MCERTS	-				
Tetrachloromethane	µg/kg	1	MCERTS	-				
1,2-Dichloropropane	µg/kg	1	MCERTS	-				
Trichloroethene	µg/kg	1	MCERTS	-				
Dibromomethane	µg/kg	1	MCERTS	-				
Bromodichloromethane	µg/kg	1	MCERTS	-				
Cis-1,3-dichloropropene	µg/kg	1	ISO 17025	-				
Trans-1,3-dichloropropene	µg/kg	1	ISO 17025	-				
Toluene	µg/kg	1	MCERTS	-				
1,1,2-Trichloroethane	µg/kg	1	MCERTS	-				
1,3-Dichloropropane	µg/kg	1	ISO 17025	-				
Dibromochloromethane	µg/kg	1	ISO 17025	-				
Tetrachloroethene	µg/kg	1	NONE	-				
1,2-Dibromoethane	µg/kg	1	ISO 17025	-				
Chlorobenzene	µg/kg	1	MCERTS	-				
1,1,1,2-Tetrachloroethane	µg/kg	1	MCERTS	-				
Ethylbenzene	µg/kg	1	MCERTS	-				
p & m-Xylene	µg/kg	1	MCERTS	-				
Styrene	µg/kg	1	MCERTS	-				
Tribromomethane	µg/kg	1	NONE	-				
o-Xylene	µg/kg	1	MCERTS	-				
1,1,2,2-Tetrachloroethane	µg/kg	1	MCERTS	-				
Isopropylbenzene	µg/kg	1	MCERTS	-				
Bromobenzene	µg/kg	1	MCERTS	-				
n-Propylbenzene	µg/kg	1	ISO 17025	-				
2-Chlorotoluene	µg/kg	1	MCERTS	-				
4-Chlorotoluene	µg/kg	1	MCERTS	-				
1,3,5-Trimethylbenzene	µg/kg	1	ISO 17025	-				
tert-Butylbenzene	µg/kg	1	MCERTS	-				
1,2,4-Trimethylbenzene	µg/kg	1	ISO 17025	-				
sec-Butylbenzene	µg/kg	1	MCERTS	-				
1,3-Dichlorobenzene	µg/kg	1	ISO 17025	-				
p-Isopropyltoluene	µg/kg	1	ISO 17025	-				
1,2-Dichlorobenzene	µg/kg	1	MCERTS	-				
1,4-Dichlorobenzene	µg/kg	1	MCERTS	-				
Butylbenzene	µg/kg	1	MCERTS	-				
1,2-Dibromo-3-chloropropane	µg/kg	1	ISO 17025	-				
1,2,4-Trichlorobenzene	µg/kg	1	MCERTS	-				
Hexachlorobutadiene	µg/kg	1	MCERTS	-				
1,2,3-Trichlorobenzene	µg/kg	1	ISO 17025	-				



Analytical Report Number : 18-95697

Project / Site name: B and Q Cricklewood

* These descriptions are only intended to act as a cross check if sample identities are questioned. The major constituent of the sample is intended to act with respect to MCERTS validation. The laboratory is accredited for sand, clay and loam (MCERTS) soil types. Data for unaccredited types of solid should be interpreted with care.

Stone content of a sample is calculated as the % weight of the stones not passing a 10 mm sieve. Results are not corrected for stone content.

Lab Sample Number	Sample Reference	Sample Number	Depth (m)	Sample Description *
1018968	BH2, ES 2	None Supplied	1.00	Brown clay and sand with gravel.
1018969	BH3, ES 3	None Supplied	1.00	Light brown sand with rubble.
1018970	BH3, ES 5	None Supplied	2.00	Brown sand with rubble and brick.
1018971	WS1-1	None Supplied	0.35	Light brown sand with rubble and brick.
1018972	WS2-1	None Supplied	0.60	Brown sand with gravel and clinker
1018973	WS3-1	None Supplied	0.85	Brown sand with gravel.
1018974	WS3-2	None Supplied	3.30	Brown clay and sand with gravel and brick.
1018975	WS5-1	None Supplied	0.50	Black tar with gravel. **
1018976	WS6-1	None Supplied	0.45	Brown sand with rubble and brick.
1018977	WS7-1	None Supplied	0.80	Light brown sand with rubble.
1018978	WS7-2	None Supplied	1.20	Light brown sand.

** Non MCERTS matrix.



Analytical Report Number : 18-95697

Project / Site name: B and Q Cricklewood

Water matrix abbreviations: Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Water (PrW)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Asbestos identification in soil	Asbestos Identification with the use of polarised light microscopy in conjunction with disperion staining techniques.	In house method based on HSG 248	A001-PL	D	ISO 17025
Boron, water soluble, in soil	Determination of water soluble boron in soil by hot water extract followed by ICP-OES.	In-house method based on Second Site Properties version 3	L038-PL	D	MCERTS
BTEX and MTBE in soil (Monoaromatics)	Determination of BTEX in soil by headspace GC-MS.	In-house method based on USEPA8260	L073B-PL	W	MCERTS
Metals in soil by ICP-OES	Determination of metals in soil by aqua-regia digestion followed by ICP-OES.	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil.	L038-PL	D	MCERTS
Moisture Content	Moisture content, determined gravimetrically.	In-house method based on BS1377 Part 2, 1990, Chemical and Electrochemical Tests	L019-UK/PL	W	NONE
pH in soil (automated)	Determination of pH in soil by addition of water followed by automated electrometric measurement.	In-house method based on BS1377 Part 3, 1990, Chemical and Electrochemical Tests	L099-PL	D	MCERTS
Speciated EPA-16 PAHs in soil	Determination of PAH compounds in soil by extraction in dichloromethane and hexane followed by GC-MS with the use of surrogate and internal standards.	In-house method based on USEPA 8270	L064-PL	D	MCERTS
Stones content of soil	Standard preparation for all samples unless otherwise detailed. Gravimetric determination of stone > 10 mm as % dry weight.	In-house method based on British Standard Methods and MCERTS requirements.	L019-UK/PL	D	NONE
Sulphate, water soluble, in soil (16hr extraction)	Determination of water soluble sulphate by ICP-OES. Results reported directly (leachate equivalent) and corrected for extraction ratio (soil equivalent).	In-house method based on BS1377 Part 3, 1990, Chemical and Electrochemical Tests, 2:1 water:soil extraction, analysis by ICP-OES.	L038-PL	D	MCERTS
Total organic carbon (Automated) in soil	Determination of organic matter in soil by oxidising with potassium dichromate followed by titration with iron (II) sulphate.	In-house method based on BS1377 Part 3, 1990, Chemical and Electrochemical Tests"	L009-PL	D	MCERTS
TPHCWG (Soil)	Determination of hexane extractable hydrocarbons in soil by GC-MS/GC-FID.	In-house method	L088/76-PL	W	MCERTS
Volatile organic compounds in soil	Determination of volatile organic compounds in soil by headspace GC-MS.	In-house method based on USEPA8260	L073B-PL	W	MCERTS

For method numbers ending in 'UK' analysis have been carried out in our laboratory in the United Kingdom.

For method numbers ending in 'PL' analysis have been carried out in our laboratory in Poland.

Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.



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Analytical Report Number : 18-97287

Project / Site name:	BandQ Cricklewood	Samples received on:	21/08/2018
Your job number:	CS096070	Samples instructed on:	21/08/2018
Your order number:		Analysis completed by:	30/08/2018
Report Issue Number:	1	Report issued on:	30/08/2018
Samples Analysed:	5 water samples		

Signed:

Jordan Hill
Reporting Manager
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41 -711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :	soils	- 4 weeks from reporting
	leachates	- 2 weeks from reporting
	waters	- 2 weeks from reporting
	asbestos	- 6 months from reporting

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Analytical Report Number: 18-97287

Project / Site name: BandQ Cricklewood

Lab Sample Number				1028214	1028215	1028216	1028217	1028218
Sample Reference				BH3	WS2	WS4	WS6	WS7
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled				17/08/2018	17/08/2018	17/08/2018	17/08/2018	17/08/2018
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Water Analysis)	Units	Limit of detection	Accreditation Status					

General Inorganics

	pH Units	N/A	ISO 17025	8.4	7.1	7.4	8.6	7.1
pH								
Sulphate as SO ₄	µg/l	45	ISO 17025	226000	2330000	3250000	2750000	3650000
Sulphate as SO ₄	mg/l	0.045	ISO 17025	226	2330	3250	2750	3650
Total Organic Carbon (TOC)	mg/l	0.1	ISO 17025	10.9	16.8	73.0	13.8	15.6

Speciated PAHs

	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Naphthalene								
Acenaphthylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Acenaphthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluorene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Phenanthrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Chrysene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(b)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(k)fluoranthene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(a)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Indeno(1,2,3-cd)pyrene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Dibenz(a,h)anthracene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Benzo(ghi)perylene	µg/l	0.01	ISO 17025	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01

Total PAH

Total EPA-16 PAHs	µg/l	0.16	ISO 17025	< 0.16	< 0.16	< 0.16	< 0.16	< 0.16

Heavy Metals / Metalloids

	µg/l	0.15	ISO 17025	5.68	0.48	1.28	1.94	0.74
Arsenic (dissolved)								
Boron (dissolved)	µg/l	10	ISO 17025	76	760	340	180	410
Cadmium (dissolved)	µg/l	0.02	ISO 17025	0.03	0.05	0.04	0.05	0.15
Chromium (dissolved)	µg/l	0.2	ISO 17025	3.2	0.4	1.0	1.2	1.8
Copper (dissolved)	µg/l	0.5	ISO 17025	4.9	3.6	6.7	3.6	10
Lead (dissolved)	µg/l	0.2	ISO 17025	0.9	0.3	3.3	< 0.2	1.2
Mercury (dissolved)	µg/l	0.05	ISO 17025	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Nickel (dissolved)	µg/l	0.5	ISO 17025	3.7	5.2	10	2.1	5.9
Selenium (dissolved)	µg/l	0.6	ISO 17025	4.9	8.1	4.8	6.1	11
Vanadium (dissolved)	µg/l	0.2	ISO 17025	13	1.2	1.8	4.3	1.4
Zinc (dissolved)	µg/l	0.5	ISO 17025	5.7	13	7.9	< 0.5	52



Analytical Report Number: 18-97287

Project / Site name: BandQ Cricklewood

Lab Sample Number	1028214				1028215	1028216	1028217	1028218
Sample Reference	BH3				WS2	WS4	WS6	WS7
Sample Number	None Supplied				None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)	None Supplied				None Supplied	None Supplied	None Supplied	None Supplied
Date Sampled	17/08/2018				17/08/2018	17/08/2018	17/08/2018	17/08/2018
Time Taken	None Supplied				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Water Analysis)	Units	Limit of detection	Accreditation Status					

Monoaromatics

	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Benzene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Toluene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
Ethylbenzene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
p & m-xylene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
o-xylene	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
MTBE (Methyl Tertiary Butyl Ether)	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0

Petroleum Hydrocarbons

	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH-CWG - Aliphatic >C5 - C6	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH-CWG - Aliphatic >C6 - C8	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH-CWG - Aliphatic >C8 - C10	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH-CWG - Aliphatic >C10 - C12	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH-CWG - Aliphatic >C12 - C16	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH-CWG - Aliphatic >C16 - C21	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH-CWG - Aliphatic >C21 - C35	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH-CWG - Aliphatic (C5 - C35)	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10

	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH-CWG - Aromatic >C5 - C7	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH-CWG - Aromatic >C7 - C8	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH-CWG - Aromatic >C8 - C10	µg/l	1	ISO 17025	< 1.0	< 1.0	< 1.0	< 1.0	< 1.0
TPH-CWG - Aromatic >C10 - C12	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH-CWG - Aromatic >C12 - C16	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH-CWG - Aromatic >C16 - C21	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH-CWG - Aromatic >C21 - C35	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10
TPH-CWG - Aromatic (C5 - C35)	µg/l	10	NONE	< 10	< 10	< 10	< 10	< 10



Analytical Report Number: 18-97287

Project / Site name: BandQ Cricklewood

Lab Sample Number	1028214				1028215				1028216				1028217				1028218			
Sample Reference	BH3				WS2				WS4				WS6				WS7			
Sample Number	None Supplied				None Supplied				None Supplied				None Supplied				None Supplied			
Depth (m)	None Supplied				None Supplied				None Supplied				None Supplied				None Supplied			
Date Sampled	17/08/2018				17/08/2018				17/08/2018				17/08/2018				17/08/2018			
Time Taken	None Supplied				None Supplied				None Supplied				None Supplied				None Supplied			
Analytical Parameter (Water Analysis)	Units	Limit of detection	Accreditation Status																	

VOCs

Chloromethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Chloroethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Bromomethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Vinyl Chloride	µg/l	1	NONE	< 1.0	-	< 1.0	-	-
Trichlorofluoromethane	µg/l	1	NONE	< 1.0	-	< 1.0	-	-
1,1-Dichloroethene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,1,2-Trichloro-1,2,2-trifluoroethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Cis-1,2-dichloroethene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
MTBE (Methyl Tertiary Butyl Ether)	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,1-Dichloroethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
2,2-Dichloropropane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Trichloromethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,1,1-Trichloroethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,2-Dichloroethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,1-Dichloropropene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Trans-1,2-dichloroethene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Benzene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Tetrachloromethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,2-Dichloropropane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Trichloroethene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Dibromomethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Bromodichloromethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Cis-1,3-dichloropropene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Trans-1,3-dichloropropene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Toluene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,1,2-Trichloroethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,3-Dichloropropane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Dibromochloromethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Tetrachloroethene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,2-Dibromoethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Chlorobenzene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,1,1,2-Tetrachloroethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Ethylbenzene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
p & m-Xylene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Styrene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Tribromomethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
o-Xylene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,1,2,2-Tetrachloroethane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Isopropylbenzene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Bromobenzene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
n-Propylbenzene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
2-Chlorotoluene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
4-Chlorotoluene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,3,5-Trimethylbenzene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
tert-Butylbenzene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,2,4-Trimethylbenzene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
sec-Butylbenzene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,3-Dichlorobenzene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
p-Isopropyltoluene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,2-Dichlorobenzene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,4-Dichlorobenzene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Butylbenzene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,2-Dibromo-3-chloropropane	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,2,4-Trichlorobenzene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
Hexachlorobutadiene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-
1,2,3-Trichlorobenzene	µg/l	1	ISO 17025	< 1.0	-	< 1.0	-	-

U/S = Unsuitable Sample I/S = Insufficient Sample

Iss No 18-97287-1 BandQ Cricklewood CS096070

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The results included within the report are representative of the samples submitted for analysis.



Analytical Report Number : 18-97287

Project / Site name: BandQ Cricklewood

Water matrix abbreviations: Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Water (PrW)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Boron in water	Determination of boron in water by acidification followed by ICP-OES. Accredited matrices: SW PW GW	In-house method based on MEWAM	L039-PL	W	ISO 17025
BTEX and MTBE in water (Monoaromatics)	Determination of BTEX and MTBE in water by headspace GC-MS. Accredited matrices: SW PW GW	In-house method based on USEPA8260	L073B-PL	W	ISO 17025
Metals in water by ICP-MS (dissolved)	Determination of metals in water by acidification followed by ICP-MS. Accredited Matrices: SW, GW, PW except B=SW,GW, Hg=SW,PW, Al=SW,PW.	In-house method based on USEPA Method 6020 & 200.8 "for the determination of trace elements in water by ICP-MS.	L012-PL	W	ISO 17025
pH at 20oC in water (automated)	Determination of pH in water by electrometric measurement. Accredited matrices: SW PW GW	In-house method based on BS1377 Part 3, 1990, Chemical and Electrochemical Tests	L099-PL	W	ISO 17025
Speciated EPA-16 PAHs in water	Determination of PAH compounds in water by extraction in dichloromethane followed by GC-MS with the use of surrogate and internal standards. Accredited matrices: SW PW GW	In-house method based on USEPA 8270	L102B-PL	W	ISO 17025
Sulphate in water	Determination of sulphate in water by acidification followed by ICP-OES. Accredited matrices: SW PW GW, PrW.	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil.	L039-PL	W	ISO 17025
Total organic carbon in water	Determination of dissolved organic carbon in water by TOC/DOC NDIR analyser. Accredited matrices: SW PW GW.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L037-PL	W	ISO 17025
TPHCWG (Waters)	Determination of dichloromethane extractable hydrocarbons in water by GC-MS, speciation by interpretation.	In-house method	L070-PL	W	NONE
Volatile organic compounds in water	Determination of volatile organic compounds in water by headspace GC-MS. Accredited matrices: SW PW GW	In-house method based on USEPA8260	L073B-PL	W	ISO 17025

For method numbers ending in 'UK' analysis have been carried out in our laboratory in the United Kingdom.

For method numbers ending in 'PL' analysis have been carried out in our laboratory in Poland.

Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.

Sample Deviation Report



Sample ID	Other_ID	Sample Type	Job	Sample Number	Sample Deviation Code	test_name	test_ref	Test Deviation code
BH3		W	18-97287	1028214	c	pH at 20oC in water (automated)	L099-PL	c
WS2		W	18-97287	1028215	c	pH at 20oC in water (automated)	L099-PL	c
WS4		W	18-97287	1028216	c	pH at 20oC in water (automated)	L099-PL	c
WS6		W	18-97287	1028217	c	pH at 20oC in water (automated)	L099-PL	c
WS7		W	18-97287	1028218	bc	BTEX and MTBE in water (Monoaromatics)	L073B-PL	b
WS7		W	18-97287	1028218	bc	pH at 20oC in water (automated)	L099-PL	c

Appendix D – GQRA Outputs

Summary of Statistics

Geology:

Made Ground

Site End Use:

Residential With Plant Uptake

Soil Type:

Sand - 1% SOM

Project Number CS/096070

Client: B&Q plc

Compound	GAC (mg/kg)	No. Samples	Range of values (mg/kg)	exceeding GAC	Normality	No. Outliers	Test	UCL _{95%} (of the true population mean)	Test Result
Metals									
Arsenic SGV	32	11	7.9 - 16	0	Normal	1	t	12.1	PASS
Boron	94	11	0.7 - 5.4	0	Normal	None	t	4.1	PASS
Cadmium SGV	10	11	0.2 - 0.8	0	Not Normal	1	c	0.6	PASS
Chromium VI	34	11	11 - 72	3	Normal	1	t	38.8	FAIL
Copper	630	11	12 - 74	0	Normal	None	t	46.9	PASS
Lead	180	11	4.6 - 150	0	Normal	1	t	72.5	PASS
Mercury SGV	170	11	0.3 - 0.3	0					
Nickel SGV	130	11	5.6 - 25	0	Normal	None	t	18.0	PASS
Selenium SGV	350	11	1 - 3	0	Not Normal	2	c	2.0	PASS
Vanadium	200	11	18 - 140	0	Normal	3	t	72.9	PASS
Zinc	2200	11	24 - 170	0	Normal	1	t	84.9	PASS
Non-Metals									
Inorganic Cyanide	780	0							
TPH									
Aliphatic C5-6	17	11	0.001 - 0.001	0					
Aliphatic C6-8	33	11	0.001 - 0.001	0					
Aliphatic C8-10	7.8	11	0.001 - 0.001	0					
Aliphatic C10-12	44	11	1 - 1.6	0	Not Normal	3	c	1.4	PASS
Aliphatic C12-16	210	11	2 - 19	0	Normal	None	t	12.2	PASS
Aliphatic C16-21	N/A	11	8 - 260	N/A	Normal	None	N/A	127.1	N/A
Aliphatic C21-35	N/A	11	8 - 1100	N/A	Normal	None	N/A	593.2	N/A
Aliphatic C16-35	17000	0							
Aromatic C8-10	11	11	0.001 - 0.001	0					
Aromatic C10-12	35	11	1 - 130	1	Not Normal	4	c	64.0	FAIL
Aromatic C12-16	91	11	2 - 890	1	Not Normal	2	c	436.9	FAIL
Aromatic C16-21	200	11	10 - 7600	2	Normal	3	t	1991.6	FAIL
Aromatic C21-35	790	11	22 - 19000	3	Normal	3	t	5130.6	FAIL
VOCs									
Benzene SGV	0.054	11	0.001 - 0.001	0					
Chloroethene	0.00024	4	0.001 - 0.001	4					
1,2-Dichloroethane	0.0022	4	0.001 - 0.001	0					
Ethylbenzene SGV	42	4	0.001 - 0.001	0					
Naphthalene	5.5	11	0.05 - 6.6	1	Not Normal	1	c	3.2	PASS
Tetrachloroethanes	0.41	4	0.002 - 0.002	0					
Tetrachloroethene	0.53	4	0.001 - 0.001	0					
Tetrachloromethane	0.0077	4	0.001 - 0.001	0					
Toluene SGV	92	11	0.001 - 0.001	0					
1,1,1-Trichloroethane	2.6	4	0.001 - 0.001	0					
Trichloroethene	0.045	4	0.001 - 0.001	0					
Xylenes SGV	20	11	0.002 - 0.002	0					
SVOCs									
Benz[a]anthracene	7.1	11	0.05 - 760	2	Normal	2	t	195.6	FAIL
Benzo[a]pyrene	1	11	0.05 - 620	6	Normal	2	t	159.6	FAIL
Benzo[b]fluoranthene	8.2	11	0.05 - 950	2	Normal	2	t	244.4	FAIL
Benzo[ghi]perylene	9.8	11	0.05 - 380	1	Not Normal	2	c	185.7	FAIL
Benzo[k]fluoranthene	8.8	11	0.05 - 300	1	Normal	2	t	77.3	FAIL
Chrysene	66	11	0.05 - 610	1	Normal	2	t	157.1	FAIL
Dibenz[ah]anthracene	1	11	0.05 - 100	1	Not Normal	2	c	48.8	FAIL
Fluoranthene	620	11	0.05 - 1400	1	Normal	2	t	360.4	PASS
Indeno[123-cd]pyrene	7.8	11	0.05 - 350	1	Not Normal	2	c	171.0	FAIL
Naphthalene	5.5	11	0.05 - 6.6	1	Not Normal	1	c	3.2	PASS
Phenol SGV	180	0							
Pyrene	770	11	0.05 - 1200	1	Normal	2	t	309.3	PASS

Summary of Statistics

Geology:

Made Ground

Site End Use: Residential Without Plant Uptake

Soil Type:

Sand - 1% SOM

Project Number CCS/096070

Client: B&Q plc

Compound	GAC (mg/kg)	No. Samples	Range of values (mg/kg)	exceeding GAC	Normality	No. Outliers	Test	UCL _{95%} (of the true population mean)	Test Result
Metals									
Arsenic SGV	35	11	7.9 - 16	0	Normal	1	t	12.1	PASS
Boron	6700	11	0.7 - 5.4	0	Normal	None	t	4.1	PASS
Cadmium SGV	84	11	0.2 - 0.8	0	Not Normal	1	c	0.6	PASS
Chromium VI	37	11	11 - 72	3	Normal	1	t	38.8	FAIL
Copper	3900	11	12 - 74	0	Normal	None	t	46.9	PASS
Lead	210	11	4.6 - 150	0	Normal	1	t	72.5	PASS
Mercury SGV	230	11	0.3 - 0.3	0					
Nickel SGV	130	11	5.6 - 25	0	Normal	None	t	18.0	PASS
Selenium SGV	600	11	1 - 3	0	Not Normal	2	c	2.0	PASS
Vanadium	220	11	18 - 140	0	Normal	3	t	72.9	PASS
Zinc	40000	11	24 - 170	0	Normal	1	t	84.9	PASS
Non-Metals									
Inorganic Cyanide	790	0							
TPH									
Aliphatic C5-6	17	11	0.001 - 0.001	0					
Aliphatic C6-8	33	11	0.001 - 0.001	0					
Aliphatic C8-10	7.9	11	0.001 - 0.001	0					
Aliphatic C10-12	44	11	1 - 1.6	0	Not Normal	3	c	1.4	PASS
Aliphatic C12-16	210	11	2 - 19	0	Normal	None	t	12.2	PASS
Aliphatic C16-21	N/A	11	8 - 260	N/A	Normal	None	N/A	127.1	N/A
Aliphatic C21-35	N/A	11	8 - 1100	N/A	Normal	None	N/A	593.2	N/A
Aliphatic C16-35	17000	0							
Aromatic C8-10	15	11	0.001 - 0.001	0					
Aromatic C10-12	83	11	1 - 130	1	Not Normal	4	c	64.0	PASS
Aromatic C12-16	410	11	2 - 890	1	Not Normal	2	c	436.9	FAIL
Aromatic C16-21	1000	11	10 - 7600	1	Normal	3	t	1991.6	FAIL
Aromatic C21-35	1300	11	22 - 19000	1	Normal	3	t	5130.6	FAIL
VOCs									
Benzene SGV	0.11	11	0.001 - 0.001	0					
Chloroethene	0.00026	4	0.001 - 0.001	4					
1,2-Dichloroethane	0.0024	4	0.001 - 0.001	0					
Ethylbenzene SGV	70	4	0.001 - 0.001	0					
Naphthalene	7	11	0.05 - 6.6	0	Not Normal	1	c	3.2	PASS
Tetrachloroethanes	0.44	4	0.002 - 0.002	0					
Tetrachloroethene	0.56	4	0.001 - 0.001	0					
Tetrachloromethane	0.0078	4	0.001 - 0.001	0					
Toluene SGV	260	11	0.001 - 0.001	0					
1,1,1-Trichloroethane	2.7	4	0.001 - 0.001	0					
Trichloroethene	0.046	4	0.001 - 0.001	0					
Xylenes SGV	22	11	0.002 - 0.002	0					
SVOCs									
Benz[a]anthracene	9.7	11	0.05 - 760	1	Normal	2	t	195.6	FAIL
Benzo[a]pyrene	1	11	0.05 - 620	6	Normal	2	t	159.6	FAIL
Benzo[b]fluoranthene	10	11	0.05 - 950	1	Normal	2	t	244.4	FAIL
Benzo[ghi]perylene	10	11	0.05 - 380	1	Not Normal	2	c	185.7	FAIL
Benzo[k]fluoranthene	10	11	0.05 - 300	1	Normal	2	t	77.3	FAIL
Chrysene	100	11	0.05 - 610	1	Normal	2	t	157.1	FAIL
Dibenz[ah]anthracene	0.97	11	0.05 - 100	1	Not Normal	2	c	48.8	FAIL
Fluoranthene	2400	11	0.05 - 1400	0	Normal	2	t	360.4	PASS
Indeno[123-cd]pyrene	10	11	0.05 - 350	1	Not Normal	2	c	171.0	FAIL
Naphthalene	7	11	0.05 - 6.6	0	Not Normal	1	c	3.2	PASS
Phenol SGV	310	0							
Pyrene	3500	11	0.05 - 1200	0	Normal	2	t	309.3	PASS

Summary of Statistics

Geology:

e.g. Made Ground

Site End Use:

Commercial

Soil Type:

Sand - 1% SOM

Project Number CS096070

Client: B&Q plc

Compound	GAC (mg/kg)	No. Samples	Range of values (mg/kg)	exceeding GAC	Normality	No. Outliers	Test	UCL _{95%} (of the true population mean)	Test Result
Metals									
Arsenic SGV	640	11	7.9 - 16	0	Normal	1	t	12.1	PASS
Boron	110000	11	0.7 - 5.4	0	Normal	None	t	4.1	PASS
Cadmium SGV	230	11	0.2 - 0.8	0	Not Normal	1	c	0.6	PASS
Chromium VI	330	11	11 - 72	0	Normal	1	t	38.8	PASS
Copper	39000	11	12 - 74	0	Normal	None	t	46.9	PASS
Lead	4400	11	4.6 - 150	0	Normal	1	t	72.5	PASS
Mercury SGV	3600	11	0.3 - 0.3	0					
Nickel SGV	1800	11	5.6 - 25	0	Normal	None	t	18.0	PASS
Selenium SGV	13000	11	1 - 3	0	Not Normal	2	c	2.0	PASS
Vanadium	5600	11	18 - 140	0	Normal	3	t	72.9	PASS
Zinc	660000	11	24 - 170	0	Normal	1	t	84.9	PASS
Non-Metals									
Inorganic Cyanide	16000	0							
TPH									
Aliphatic C5-6	2600	11	0.001 - 0.001	0					
Aliphatic C6-8	5000	11	0.001 - 0.001	0					
Aliphatic C8-10	1200	11	0.001 - 0.001	0					
Aliphatic C10-12	6300	11	1 - 1.6	0	Not Normal	3	c	1.4	PASS
Aliphatic C12-16	25000	11	2 - 19	0	Normal	None	t	12.2	PASS
Aliphatic C16-21	N/A	11	8 - 260	N/A	Normal	None	N/A	127.1	N/A
Aliphatic C21-35	N/A	11	8 - 1100	N/A	Normal	None	N/A	593.2	N/A
Aliphatic C16-35	1200000	0							
Aromatic C8-10	2200	11	0.001 - 0.001	0					
Aromatic C10-12	9700	11	1 - 130	0	Not Normal	4	c	64.0	PASS
Aromatic C12-16	25000	11	2 - 890	0	Not Normal	2	c	436.9	PASS
Aromatic C16-21	27000	11	10 - 7600	0	Normal	3	t	1991.6	PASS
Aromatic C21-35	28000	11	22 - 19000	0	Normal	3	t	5130.6	PASS
VOCs									
Benzene SGV	16	11	0.001 - 0.001	0					
Chloroethene	0.04	4	0.001 - 0.001	0					
1,2-Dichloroethane	0.36	4	0.001 - 0.001	0					
Ethylbenzene SGV	510	4	0.001 - 0.001	0					
Naphthalene	75	11	0.05 - 6.6	0	Not Normal	1	c	3.2	PASS
Tetrachloroethanes	63	4	0.002 - 0.002	0					
Tetrachloroethene	91	4	0.001 - 0.001	0					
Tetrachloromethane	1.7	4	0.001 - 0.001	0					
Toluene SGV	835	11	0.001 - 0.001	0					
1,1,1-Trichloroethane	390	4	0.001 - 0.001	0					
Trichloroethene	6.6	4	0.001 - 0.001	0					
Xylenes SGV	470	11	0.002 - 0.002	0					
SVOCs									
Benz[a]anthracene	140	11	0.05 - 760	1	Normal	2	t	195.6	FAIL
Benzo[a]pyrene	14	11	0.05 - 620	1	Normal	2	t	159.6	FAIL
Benzo[b]fluoranthene	140	11	0.05 - 950	1	Normal	2	t	244.4	FAIL
Benzo[ghi]perylene	140	11	0.05 - 380	1	Not Normal	2	c	185.7	FAIL
Benzo[k]fluoranthene	150	11	0.05 - 300	1	Normal	2	t	77.3	PASS
Chrysene	1400	11	0.05 - 610	0	Normal	2	t	157.1	PASS
Dibenz[ah]anthracene	14	11	0.05 - 100	1	Not Normal	2	c	48.8	FAIL
Fluoranthene	54000	11	0.05 - 1400	0	Normal	2	t	360.4	PASS
Indeno[123-cd]pyrene	140	11	0.05 - 350	1	Not Normal	2	c	171.0	FAIL
Naphthalene	75	11	0.05 - 6.6	0	Not Normal	1	c	3.2	PASS
Phenol SGV	685	0							
Pyrene	76000	11	0.05 - 1200	0	Normal	2	t	309.3	PASS

Summary of Statistics

Controlled Water:

Unproductive Strata

Description:

London Clay

Project Number:CS096070

Client: B&Q Plc

Compound	GAC (µg/l)	No. Samples	Range of values (µg/l)	exceeding GAC	Normality	No. Outliers	Test	UCL _{95%} (of the true population mean)	Test Result
Metals									
Arsenic	50	5	0.48 - 5.68	0	Normal	1	t	4.0	PASS
Boron	1000	5	76 - 760	0	Normal	None	t	603.5	PASS
Cadmium	5	5	0.03 - 0.15	0	Normal	1	t	0.1	PASS
Chromium VI	50	5	0.4 - 3.2	0	Normal	None	t	2.5	PASS
Copper	2000	5	3.6 - 10	0	Normal	None	t	8.3	PASS
Lead	25	5	0.2 - 3.3	0	Normal	1	t	2.4	PASS
Mercury	1	5	0.05 - 0.05	0					
Nickel	50	5	2.1 - 10	0	Normal	None	t	8.2	PASS
Selenium	10	5	4.8 - 11	1	Normal	None	t	9.5	PASS
Zinc	5000	5	0.5 - 52	0	Normal	1	t	35.6	PASS
Non-Metals									
Inorganic Cyanide	70	0							
TPH									
Aliphatic C5-6	N/A	5	1 - 1	0					
Aliphatic C6-8		5	1 - 1	0					
Aliphatic C8-10		5	1 - 1	0					
Aliphatic C10-12		5	10 - 10	0					
Aliphatic C12-16		5	10 - 10	0					
Aliphatic C16-21		5	10 - 10	0					
Aliphatic C21-35		5	10 - 10	0					
Aliphatic C16-35		0							
Aromatic C8-10		5	1 - 1	0					
Aromatic C10-12		5	10 - 10	0					
Aromatic C12-16		5	10 - 10	0					
Aromatic C16-21		5	10 - 10	0					
Aromatic C21-35		5	10 - 10	0					
Total TPH		200	0						
VOCs									
MTBE	20	2	1 - 1	0					
Benzene	30	5	1 - 1	0					
Chloroethene	5	2	1 - 1	0					
1,2-Dichloroethane	30	2	1 - 1	0					
Ethylbenzene	20	5	1 - 1	0					
Naphthalene	10	5	0.01 - 0.01	0					
Tetrachloroethanes	0.05	2	2 - 2	2					
Tetrachloroethene	40	2	1 - 1	0					
Tetrachloromethane	12	2	1 - 1	0					
Toluene	50	5	1 - 1	0					
1,1,1-Trichloroethane	100	2	1 - 1	0					
Trichloroethene	70	2	1 - 1	0					
Xylenes	30	5	2 - 2	0					
SVOCs									
Benzo[b]fluoranthene	N/A	5	0.01 - 0.01	0					
Benzo[k]fluoranthene	N/A	5	0.01 - 0.01	0					
Benzo[ghi]perylene	N/A	5	0.01 - 0.01	0					
Benzo[a]pyrene	0.7	5	0.01 - 0.01	0					
Indeno[123-cd]pyrene	N/A	5	0.01 - 0.01	0					
Naphthalene	10	5	0.01 - 0.01	0					
Phenol	30	0							

Appendix E – Gas and Groundwater Monitoring Data

Ground Gas and Groundwater Monitoring Data Sheet

Project name: B&Q Cricklewood

Project number: CS/096055

Date: 13/08/2018

Monitoring Location	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Flow (l/hr)	Atmospheric Pressure (mbar)	Water Level (mbgl)	Standpipe Base Depth (mbgl)
BH1	0.60	2.90	14.60	0.10	1001	*	10.00
BH2	0.6	0.1	18.4	0.1	1001	9.50	10.00
BH3	0.7	0.2	19.1	0.1	1001	1.33	3.00
WS1	0.6	5.1	11.6	0.1	1001	Dry	5.00
WS2	0.6	4.0	11.6	0.1	1001	2.90	4.00
WS3	0.5	1.6	11.0	0.1	1001	2.31	3.00
WS4	0.6	1.3	18.0	3.2	1001	0.94	3.00
WS5	0.7	1.8	15.7	0.1	1001	Dry	3.00
WS6	0.6	0.1	18.0	0.1	1001	0.65	5.00
WS7	0.6	0.6	17.5	0.1	1001	2.76	4.00
WS8	0.7	2.7	13.8	0.1	1001	Dry	5.00

Equipment: Geotech GA 5000 Infra-red gas analyser
Dip meter

Ground Gas and Groundwater Monitoring Data Sheet

Project name: B&Q Cricklewood

Project number: CS/096055

Date: 17/08/2018

Monitoring Location	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Flow (l/hr)	Atmospheric Pressure (mbar)	Water Level (mbgl)	Standpipe Base Depth (mbgl)
BH1	0.50	3.20	11.00	0.10	1004	*	10.00
BH2	0.5	0.1	19.5	0.1	1004	9.35	10.00
BH3	0.6	0.2	19.5	0.1	1004	1.32	3.00
WS1	0.4	1.7	17.0	0.1	1004	Dry	5.00
WS2	0.5	2.9	13.5	0.1	1004	1.96	4.00
WS3	0.5	1.6	12.0	0.1	1004	1.65	3.00
WS4	0.5	1.1	18.3	0.1	1004	0.95	3.00
WS5	0.5	2.3	14.7	0.1	1004	Dry	3.00
WS6	0.6	0.1	18.9	0.1	1004	0.63	5.00
WS7	0.5	2.3	14.7	0.1	1004	Dry	4.00
WS8	0.6	3.5	13.2	0.1	1004	4.85	5.00

Equipment: Geotech GA 5000 Infra-red gas analyser
Dip meter

Ground Gas and Groundwater Monitoring Data Sheet

Project name: B&Q Cricklewood

Project number: CS/96070

Date: 29/08/2018

Monitoring Location	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Flow (l/hr)	Atmospheric Pressure (mbar)	Water Level (mbgl)	Standpipe Base Depth (mbgl)
BH1	0.50	2.00	13.90	0.10	1012	*	
BH2	0.5	0.2	18.1	0.1	1012	1.25	
BH3	0.6	0.2	19.5	0.1	1012	1.27	
WS1	0.5	2.2	16.7	0.1	1012	Dry	
WS2	0.5	2.5	15.0	0.1	1012	1.32	
WS3	0.5	1.4	15.8	0.1	1012	1.34	
WS4	0.6	1.1	18.2	0.1	1012	0.94	
WS5	0.6	3.6	13.4	6.3	1012	1.63	
WS6	0.7	0.1	17.2	0.1	1012	0.60	
WS7	1.6	0.4	17.1	0.1	1012	2.26	
WS8	0.6	6.3	8.4	0.1	1012	3.80	

Equipment: Geotech GA 5000 Infra-red gas analyser
Dip meter

Appendix F – Landmark Envirocheck Report

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

169663963_1_1

Customer Reference:

CS/096070

National Grid Reference:

523870, 185940

Slice:

A

Site Area (Ha):

2.76

Search Buffer (m):

1000

Site Details:

Site at

Cricklewood

Brent

Client Details:

Mr P Edwards - ZWAR

Capita Property & Infrastructure Ltd

Oak House

Reeds Crescent

Watford

Hertfordshire

WD24 4QP

Prepared For:

B&Q plc

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	7
Hazardous Substances	-
Geological	10
Industrial Land Use	15
Sensitive Land Use	46
Data Currency	47
Data Suppliers	54
Useful Contacts	55

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 the attached 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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Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility					n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1				3
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 1		5	3	8
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 3				Yes
Pollution Incidents to Controlled Waters	pg 4			3	4
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 5				1
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 5		1		1
Water Abstractions					
Water Industry Act Referrals					
Groundwater Vulnerability	pg 5	Yes	n/a	n/a	n/a
Drift Deposits			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 5	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 6				5

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 7		1		2
Local Authority Landfill Coverage	pg 7	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)					
Potentially Infilled Land (Water)	pg 7				4
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 8		3		2
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 10	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry					
BGS Recorded Mineral Sites					
BGS Urban Soil Chemistry	pg 10		Yes	Yes	Yes
BGS Urban Soil Chemistry Averages	pg 13	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 13	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 13	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards				n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 13	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 15	1	63	49	91
Fuel Station Entries	pg 32				4
Points of Interest - Commercial Services	pg 32		46	14	28
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 39		7	13	10
Points of Interest - Public Infrastructure	pg 42		3		22
Points of Interest - Recreational and Environmental	pg 44		2		8
Gas Pipelines					
Underground Electrical Cables	pg 45		1		

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves	pg 46				1
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
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
1	<p>Discharge Consents</p> <p>Operator: East Midlands Trains Ltd Property Type: MAKING OF OTHER TRANSPORT EQUIP/SHIPS/TRAINS/BIKES Location: Site Drainage Cricklewood Railway Cricklewood Railway Sidings Brent Terrace Off Tilling Road Cricklewood Nw2 1ll Authority: Environment Agency, Thames Region Catchment Area: Brent Reference: Npswqd007329 Permit Version: 2 Effective Date: 21st December 2012 Issued Date: 21st December 2012 Revocation Date: Not Supplied Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Land/Soakaway Environment: Receiving Water: Soakaway Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A17NE (NW)	734	2	523428 186693
1	<p>Discharge Consents</p> <p>Operator: East Midlands Trains Ltd Property Type: MAKING OF OTHER TRANSPORT EQUIP/SHIPS/TRAINS/BIKES Location: Site Drainage Cricklewood Railway Cricklewood Railway Sidings Brent Terrace Off Tilling Road Cricklewood Nw2 1ll Authority: Environment Agency, Thames Region Catchment Area: Brent Reference: Npswqd007329 Permit Version: 1 Effective Date: 29th September 2009 Issued Date: 29th September 2009 Revocation Date: 20th December 2012 Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Land/Soakaway Environment: Receiving Water: Soakaway Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	A17NE (NW)	734	2	523428 186693
2	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: WTW/WATER COLLECTION/TREATMENT/SUPPLY Location: Shoot Up Hill Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.0234 Permit Version: 1 Effective Date: 15th September 1989 Issued Date: 15th September 1989 Revocation Date: 5th October 2000 Discharge Type: Trade Effluent Discharge: Freshwater Stream/River Environment: Receiving Water: River Thames Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 100m</p>	A9NE (SE)	896	2	524800 185500
3	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Shannon Dry Cleaners Location: 181 Cricklewood Broadway, London, Nw2 3ht Authority: London Borough of Brent, Environmental Health Department Permit Reference: DC/06/07254/v.3 Dated: 12th June 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A13SW (S)	116	3	523784 185720
4	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Lewmark Autos LtdT/A J & L Motors Location: 4A-8A Hassop Road, Cricklewood, LONDON, NW2 6RX Authority: London Borough of Brent, Environmental Health Department Permit Reference: Not Given Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input Status: Authorised Positional Accuracy: Manually positioned to the address or location</p>	A13SW (SW)	154	3	523656 185845

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: P B Donoghue Location: 3 Shannon Close, Claremont Road, Cricklewood, London, Nw2 1rw Authority: London Borough of Barnet, Environmental Health Department Permit Reference: PPC58 Dated: 15th July 2008 Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes Status: Authorisation revokedRevoked Positional Accuracy: Manually positioned to the address or location</p>	A13NW (N)	178	4	523866 186249
5	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: P B Donoghue (Const) Ltd Location: 3 Shanon Close, LONDON, NW2 1RR Authority: London Borough of Camden, Pollution Projects Team Permit Reference: Not Given Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG3/8 Quarry processes including roadstone plants and the size reduction of bricks, tiles and concrete Status: Application Withdrawn Positional Accuracy: Manually positioned to the address or location</p>	A13NW (N)	178	5	523866 186249
6	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Express Dry Cleaners Location: 137 Cricklewood Broadway, London, Nw2 3hy Authority: London Borough of Brent, Environmental Health Department Permit Reference: DC/06/06983/v.3 Dated: 12th June 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A8NE (S)	209	3	523886 185599
7	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Zain Dry Cleaners Location: 118 Cricklewood Broadway, London, Nw2 3ej Authority: London Borough of Barnet, Environmental Health Department Permit Reference: PPCDC039 Dated: 11th September 2006 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Located by supplier to within 10m</p>	A8NE (S)	259	4	523962 185568
7	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Libra Dry Cleaners Location: 109 Cricklewood Broadway, London, Nw2 3jg Authority: London Borough of Brent, Environmental Health Department Permit Reference: DC/06/07001/v.3 Dated: 12th June 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A8NE (S)	286	3	523936 185531
8	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Savoy Dry Cleaners Location: 164 Cricklewood Lane, London, Nw2 2dx Authority: London Borough of Barnet, Environmental Health Department Permit Reference: PPCDC073 Dated: 26th October 2006 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A14NW (E)	432	4	524341 186125
9	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Nobleclean Dry Cleaners Location: 39 Cricklewood Broadway, London, Nw2 3jx Authority: London Borough of Brent, Environmental Health Department Permit Reference: DC/06/14174/v.2 Dated: 12th June 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Authorisation revokedRevoked Positional Accuracy: Manually positioned to the address or location</p>	A8NE (S)	541	3	524094 185319

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Sectorsure Ltd Location: 17-27 Cricklewood Broadway, LONDON, London, NW2 3JX Authority: London Borough of Brent, Environmental Health Department Permit Reference: PS/07883-03/v.2 Dated: 14th August 2000 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A8NE (S)	588	3	524127 185283
10	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Cricklewood Service Station Total UK Ltd Location: 374 Edgware Road, LONDON, NW2 6NE Authority: London Borough of Barnet, Environmental Health Department Permit Reference: PPC50 Dated: 1st December 1999 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Located by supplier to within 10m</p>	A17SE (NW)	656	4	523295 186486
10	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Victoria Filling Station Location: 387 Edgware Road, Cricklewood, LONDON, NW2 7XE Authority: London Borough of Brent, Environmental Health Department Permit Reference: PS/06052-03/v.4 Dated: 30th December 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A17SE (NW)	657	3	523295 186487
11	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Pennine Dry Cleaners Location: 13 Pennine Parade, Pennine Drive, London, Nw2 1nt Authority: London Borough of Barnet, Environmental Health Department Permit Reference: PPDCDC040 Dated: 11th September 2006 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A18NE (N)	847	4	524123 186869
11	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Pennine Dry Cleaners Location: 13 Pennine Parade, Pennine Drive, London, NW2 1NT Authority: London Borough of Barnet, Environmental Health Department Permit Reference: PPDCDC085 Dated: 16th October 2009 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A18NE (N)	855	4	524120 186879
12	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Staples Corner Service Station Location: 383 Edgware Road, Cricklewood, LONDON, NW2 6LD Authority: London Borough of Brent, Environmental Health Department Permit Reference: PS/04825-10/v.3 Dated: 31st December 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A17NW (NW)	957	3	523078 186694
13	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: The Villager Launderette & Dry Cleaner Location: 24 Station Parade, London, Nw2 4nh Authority: London Borough of Brent, Environmental Health Department Permit Reference: DC/08/07442/v.3 Dated: 13th November 2008 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A2NE (SW)	1000	3	523417 184911
	<p>Nearest Surface Water Feature</p>	A18SW (N)	505	-	523662 186554

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: A5 Cricklewood Broadway Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 4th February 1991 Incident Reference: N1910053 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</p>	A17SE (NW)	455	2	523500 186400
15	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: A5 Cricklewood Bus Station Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 28th January 1991 Incident Reference: N1910033 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</p>	A17SE (NW)	484	2	523400 186345
15	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: Harrow Road, WEMBLEY Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 7th November 1990 Incident Reference: N1900605 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</p>	A17SE (NW)	487	2	523400 186350
16	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: Anson Road Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 28th February 1994 Incident Reference: NE940130 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>	A7NE (SW)	523	2	523400 185550
17	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: Hendon Way, CRICKLEWOOD Authority: Environment Agency, Thames Region Pollutant: Chemicals - Unknown Note: Confirmed As A Pollution Incident Incident Date: 5th May 1989 Incident Reference: N1890239 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>	A19SE (NE)	744	2	524600 186300
18	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: CRICKLEWOOD Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 22nd November 1995 Incident Reference: N1950624 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</p>	A12SW (W)	781	2	523000 185900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Pollution Incidents to Controlled Waters Property Type: Not Given Location: NEASDEN Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Urban Runoff Note: Confirmed As A Pollution Incident Incident Date: 23rd March 1993 Incident Reference: NE930223 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	A7NW (SW)	995	2	523000 185300
20	Registered Radioactive Substances Name: Preview Health Ltd Location: 2 Chandos Road, LONDON, Greater London, NW2 4LU Authority: Environment Agency, Thames Region Permit Reference: AV6728 Dated: 22nd June 1996 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A7SW (SW)	998	2	523174 185082
21	Substantiated Pollution Incident Register Authority: Environment Agency - Thames Region, North East Area Incident Date: 8th January 2005 Incident Reference: 286177 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Contaminated Water: Firefighting Run-Off	A13NE (NE)	120	2	524005 186051
22	Substantiated Pollution Incident Register Authority: Environment Agency - Thames Region, North East Area Incident Date: 4th July 2001 Incident Reference: 13748 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Atmospheric Pollutants And Effects: Dust	A18SW (N)	549	2	523649 186596
	Groundwater Vulnerability Soil Classification: Not classified Map Sheet: Sheet 39 West London Scale: 1:100,000	A13SW (S)	0	2	523866 185938
	Drift Deposits None				
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	A13SW (S)	0	1	523866 185938
	Superficial Aquifer Designations No Data Available				
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 31.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SW (N)	505	6	523662 186554
24	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 156.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SE (NW)	563	6	523270 186291
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 687.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SE (NW)	582	6	523253 186302
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 27.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	601	6	523187 186181
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SE (NW)	607	6	523306 186425

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	Licensed Waste Management Facilities (Locations) Licence Number: 80294 Location: 3 Shannon Close, Cricklewood, London, NW2 1RR Operator Name: P B Donoghue (Haulage & Plant Hire) Ltd Operator Location: Not Supplied Authority: Environment Agency - Thames Region, North East Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Modified Issued: 19th October 1993 Last Modified: 20th September 2005 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NW (N)	165	2	523836 186241
29	Licensed Waste Management Facilities (Locations) Licence Number: 80323 Location: Hendon H W R C, Brent Terrace, London, NW2 1LN Operator Name: Londonenergy Ltd Operator Location: Not Supplied Authority: Environment Agency - Thames Region, North East Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Modified Issued: 20th December 1994 Last Modified: 28th September 2017 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	983	2	523274 186890
29	Licensed Waste Management Facilities (Locations) Licence Number: 80334 Location: Hendon Transfer Station, Brent Terrace, Tilling Road, Hendon, London, NW2 1LN Operator Name: Londonenergy Ltd Operator Location: Not Supplied Authority: Environment Agency - Thames Region, North East Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Modified Issued: 9th April 1979 Last Modified: 28th September 2017 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	983	2	523274 186890
	Local Authority Landfill Coverage Name: London Borough of Barnet - Has supplied landfill data		0	7	523866 185938
	Local Authority Landfill Coverage Name: London Borough of Brent - Has supplied landfill data		92	3	523727 185827
	Local Authority Landfill Coverage Name: London Borough of Camden - Has no landfill data to supply		229	8	524077 185657
30	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1896	A14NW (E)	609	10	524550 186100
31	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1896	A12SW (W)	847	10	522968 185748
32	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1896	A7SE (SW)	911	10	523253 185129
33	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1896	A23SW (N)	992	10	523770 187066

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	<p>Registered Waste Transfer Sites</p> <p>Licence Holder: P B Donaghue & Co Ltd Licence Reference: DL081 Site Location: Br Goods Yard At Depot Approach, Cricklewood, London, Nw2 Operator Location: Cricklewood Broadway, BARNET, London, NW2 Authority: Environment Agency - Thames Region, North East Area Site Category: Transfer Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st July 1981 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Construction And Demolition Wastes Household + Commercial Waste Prohibited Waste: Biodegradable/Putrescible Waste Clinical Wastes Notifiable Wastes Special Wastes</p>	A13NW (N)	34	2	523800 186100
34	<p>Registered Waste Transfer Sites</p> <p>Licence Holder: P J Duncan & Bros Ltd Licence Reference: DL079 Site Location: Br Goods Yard, Depot Approach, Cricklewood, London, Nw2 Operator Location: 32 Chipstead Gardens, BARNET, London, NW2 Authority: Environment Agency - Thames Region, North East Area Site Category: Transfer Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st July 1981 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Commercial Waste Construction And Demolition Wastes Prohibited Waste: Biodegradable/Putrescible Waste Notifiable Wastes Special Wastes</p>	A13NW (N)	34	2	523800 186100
35	<p>Registered Waste Transfer Sites</p> <p>Licence Holder: P B Donaghue (Haulage & Plant Hire) Ltd Licence Reference: DL280 Site Location: Former Br Sidings At Claremont Road, Brent Cross, Hendon, London, Nw2 Operator Location: Donaghue Buildings, Claremont Road, Barnet, London, Nw2 1rr Authority: Environment Agency - Thames Region, North East Area Site Category: Transfer Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 1st April 1988 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Supplied Authorised Waste: Lwra Cat. A = Inert Wastes Lwra Cat. Bi Gen.Non-Putresc Max.Storage In Licence Max.Waste Permitted By Licence Some Lwra Cat. C 'Putresc' Prohibited Waste: Clinical - As In Coll/Disp.Reggs Of '88 Special Wastes Waste N.O.S.</p>	A18SW (N)	207	2	523860 186280

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	<p>Registered Waste Transfer Sites</p> <p>Licence Holder: C F Cronin Ltd Licence Reference: DL080 Site Location: Br Goods Yard, Depot Approach, Cricklewood, London, Nw2 Operator Location: 213 Dollis Hill Lane, BRENT, London, NW2 6EY Authority: Environment Agency - Thames Region, North East Area Site Category: Transfer Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st July 1981 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Commercial Waste Construction And Demolition Wastes Prohibited Waste: Biodegradable/Putrescible Waste Notifiable Wastes Special Wastes</p>	A18SW (N)	534	2	523800 186610
37	<p>Registered Waste Transfer Sites</p> <p>Licence Holder: Shanks & Mc Ewan (Southern) Ltd Licence Reference: DL054 Site Location: Hendon Rail Transfer Station, Brent Terrace, Brent Cross, Hendon, London, Nw2 1In Operator Location: Dunedin House, Auckland Park, Mount Farm, Milton Keynes, Buckinghamshire, Mk1 1bu Authority: Environment Agency - Thames Region, North East Area Site Category: Transfer - Rail Max Input Rate: Very Large (Equal to or greater than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 9th April 1979 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Com. + Ind. Waste Prohibited Waste: Clinical Wastes Notifiable Wastes Special Wastes</p>	A17NE (NW)	977	2	523300 186900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Thames Group	A13SW (S)	0	1	523866 185938
	BGS Estimated Soil Chemistry No data available				
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 523807, 185665 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 21.10 mg/kg Concentration: Cadmium Measured 1.20 mg/kg Concentration: Chromium Measured 91.10 mg/kg Concentration: Lead Measured 577.10 mg/kg Concentration: Nickel Measured 34.30 mg/kg Concentration:	A13SW (S)	152	1	523807 185665
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 523785, 186315 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 13.20 mg/kg Concentration: Cadmium Measured 0.70 mg/kg Concentration: Chromium Measured 62.50 mg/kg Concentration: Lead Measured 187.60 mg/kg Concentration: Nickel Measured 26.20 mg/kg Concentration:	A18SW (N)	242	1	523785 186315
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 524312, 185801 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 29.50 mg/kg Concentration: Cadmium Measured 1.00 mg/kg Concentration: Chromium Measured 60.40 mg/kg Concentration: Lead Measured 994.50 mg/kg Concentration: Nickel Measured 32.20 mg/kg Concentration:	A14SW (E)	335	1	524312 185801
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 524280, 186237 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 29.50 mg/kg Concentration: Cadmium Measured 1.10 mg/kg Concentration: Chromium Measured 114.40 mg/kg Concentration: Lead Measured 1080.80 mg/kg Concentration: Nickel Measured 39.00 mg/kg Concentration:	A14NW (NE)	450	1	524280 186237

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>BGS Measured Urban Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service Grid: 523310, 185795 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 16.70 mg/kg Concentration: Cadmium Measured 0.60 mg/kg Concentration: Chromium Measured 81.80 mg/kg Concentration: Lead Measured 420.60 mg/kg Concentration: Nickel Measured 30.00 mg/kg Concentration:</p>	A12SE (W)	503	1	523310 185795
	<p>BGS Measured Urban Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service Grid: 523739, 185276 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 23.90 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 93.70 mg/kg Concentration: Lead Measured 1137.40 mg/kg Concentration: Nickel Measured 32.70 mg/kg Concentration:</p>	A8NW (S)	545	1	523739 185276
	<p>BGS Measured Urban Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service Grid: 523236, 186302 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 18.10 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 92.90 mg/kg Concentration: Lead Measured 170.60 mg/kg Concentration: Nickel Measured 33.90 mg/kg Concentration:</p>	A17SE (NW)	598	1	523236 186302
	<p>BGS Measured Urban Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service Grid: 524254, 185298 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 48.80 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 90.20 mg/kg Concentration: Lead Measured 1251.10 mg/kg Concentration: Nickel Measured 27.80 mg/kg Concentration:</p>	A9NW (SE)	630	1	524254 185298
	<p>BGS Measured Urban Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service Grid: 524229, 186709 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 21.70 mg/kg Concentration: Cadmium Measured 0.80 mg/kg Concentration: Chromium Measured 98.80 mg/kg Concentration: Lead Measured 559.60 mg/kg Concentration: Nickel Measured 33.40 mg/kg Concentration:</p>	A19NW (NE)	751	1	524229 186709

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 523716, 186836 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 16.50 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 81.20 mg/kg Concentration: Lead Measured 193.90 mg/kg Concentration: Nickel Measured 26.40 mg/kg Concentration:	A18NW (N)	768	1	523716 186836
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 523271, 185281 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 28.90 mg/kg Concentration: Cadmium Measured 1.60 mg/kg Concentration: Chromium Measured 102.30 mg/kg Concentration: Lead Measured 1184.60 mg/kg Concentration: Nickel Measured 46.30 mg/kg Concentration:	A7NE (SW)	790	1	523271 185281
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 524773, 185748 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 26.70 mg/kg Concentration: Cadmium Measured 0.60 mg/kg Concentration: Chromium Measured 104.00 mg/kg Concentration: Lead Measured 168.10 mg/kg Concentration: Nickel Measured 29.20 mg/kg Concentration:	A14SE (E)	798	1	524773 185748
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 523415, 186837 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 16.40 mg/kg Concentration: Cadmium Measured 0.70 mg/kg Concentration: Chromium Measured 61.00 mg/kg Concentration: Lead Measured 1222.30 mg/kg Concentration: Nickel Measured 34.30 mg/kg Concentration:	A17NE (NW)	864	1	523415 186837
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 524757, 186356 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured 33.00 mg/kg Concentration: Cadmium Measured 1.10 mg/kg Concentration: Chromium Measured 95.00 mg/kg Concentration: Lead Measured 730.60 mg/kg Concentration: Nickel Measured 47.00 mg/kg Concentration:	A19SE (NE)	907	1	524757 186356

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 522833, 186126 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 18.00 mg/kg Cadmium Measured Concentration: 0.60 mg/kg Chromium Measured Concentration: 95.40 mg/kg Lead Measured Concentration: 290.80 mg/kg Nickel Measured Concentration: 32.60 mg/kg	A11NE (W)	941	1	522833 186126
	BGS Urban Soil Chemistry Averages Source: British Geological Survey, National Geoscience Information Service Sample Area: London Count Id: 7209 Arsenic Minimum Concentration: 1.00 mg/kg Arsenic Average Concentration: 17.00 mg/kg Arsenic Maximum Concentration: 161.00 mg/kg Cadmium Minimum Concentration: 0.10 mg/kg Cadmium Average Concentration: 0.90 mg/kg Cadmium Maximum Concentration: 165.20 mg/kg Chromium Minimum Concentration: 13.00 mg/kg Chromium Average Concentration: 79.00 mg/kg Chromium Maximum Concentration: 2094.00 mg/kg Lead Minimum Concentration: 11.00 mg/kg Lead Average Concentration: 280.00 mg/kg Lead Maximum Concentration: 10000.00 mg/kg Nickel Minimum Concentration: 2.00 mg/kg Nickel Average Concentration: 28.00 mg/kg Nickel Maximum Concentration: 506.00 mg/kg	A13SW (S)	0	1	523866 185938
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	523866 185938
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	523866 185938
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	523866 185938
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	523866 185938
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	523866 185938
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	523866 185938

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Radon Potential - Radon Affected Areas</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>	A13SW (S)	0	1	523866 185938
	<p>Radon Potential - Radon Protection Measures</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>	A13SW (S)	0	1	523866 185938

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	Contemporary Trade Directory Entries Name: 1 Stop Photo Shop Location: Unit 1, Broadway Retail Park, Cricklewood Lane, London, NW2 1ES Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	0	-	523857 185892
39	Contemporary Trade Directory Entries Name: Dilan Launderette Location: 52, Cricklewood Lane, London, NW2 1HG Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	25	-	523989 185844
40	Contemporary Trade Directory Entries Name: West End Fashions Location: Britannia Business Centre, Cricklewood La, London, NW2 1EZ Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SW (S)	32	-	523830 185795
41	Contemporary Trade Directory Entries Name: Jewson Location: Depot Approach, Cricklewood Broadway, London, NW2 3DY Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	55	-	523744 186083
41	Contemporary Trade Directory Entries Name: Jewson Xpress Location: Depot Approach, Cricklewood Broadway, London, NW2 3DY Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	55	-	523744 186083
42	Contemporary Trade Directory Entries Name: Crystal Vision Location: 10, Cricklewood Lane, London, NW2 1EX Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (S)	59	-	523877 185750
42	Contemporary Trade Directory Entries Name: End Of Tenancy Cleaning Location: 4, Crown Terrace, Cricklewood Lane, London, NW2 1EY Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	61	-	523872 185747
42	Contemporary Trade Directory Entries Name: End Of Tenancy Cleaning Ltd. Location: 4, Crown Terrace, Cricklewood Lane, London, NW2 1EY Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	61	-	523872 185747
42	Contemporary Trade Directory Entries Name: Bordersbike Breakers Location: 178, Cricklewood Broadway, London, NW2 3EB Classification: Motor Cycle Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	71	-	523805 185764
42	Contemporary Trade Directory Entries Name: Snappy Snaps Location: Flat A, 170-172, Cricklewood Broadway, London, NW2 3EB Classification: Photo & Digital Imaging Bureaus Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	72	-	523817 185750
42	Contemporary Trade Directory Entries Name: Mobile Accessory Shop Location: 174 Cricklewood Broadway, London, NW2 3EB Classification: Mobile Phone Accessories and Car Kits Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (S)	74	-	523810 185753
42	Contemporary Trade Directory Entries Name: Pro Source Location: 164-168, Cricklewood Broadway, London, NW2 3ED Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	85	-	523837 185726

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	Contemporary Trade Directory Entries Name: London Scrap Metal Recycling Location: Cricklewood Railway Station Cricklewood Ia, London, NW2 1HL Classification: Scrap Metal Merchants Status: Active Positional Accuracy: Manually positioned within the geographical locality	A13SE (E)	73	-	524041 185928
44	Contemporary Trade Directory Entries Name: Cricklewood Timber & Building Supplies Ltd Location: Redwood House, Kara Way, London, NW2 3EA Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (W)	85	-	523704 185975
44	Contemporary Trade Directory Entries Name: Cricklewood Timber Location: Redwood House, Kara Way, London, NW2 3EA Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (W)	85	-	523704 185975
44	Contemporary Trade Directory Entries Name: Cricklewood Timbers Location: Redwood House, Kara Way, London, NW2 3EA Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	88	-	523705 185967
45	Contemporary Trade Directory Entries Name: Oven Cleaning (Cricklewood) Location: 142-146, Cricklewood Broadway, London, NW2 3ED Classification: Oven cleaning Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (S)	120	-	523886 185689
46	Contemporary Trade Directory Entries Name: Rulo Wash Ltd Location: 223, Cricklewood Broadway, London, NW2 3HP Classification: Laundries & Launderettes Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	120	-	523695 185838
46	Contemporary Trade Directory Entries Name: Wilsons Cricklewood Ltd Location: 227, Cricklewood Broadway, London, NW2 3HP Classification: Car Paint & Lacquer Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	124	-	523686 185847
46	Contemporary Trade Directory Entries Name: L E Went Ltd Location: 227, Cricklewood Broadway, London, NW2 3HP Classification: Car Painters & Sprayers Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	124	-	523686 185847
46	Contemporary Trade Directory Entries Name: London Crystal Property Services Location: 237, Cricklewood Broadway, London, NW2 3HP Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	137	-	523668 185870
46	Contemporary Trade Directory Entries Name: London Crystal Property Services Location: 237, Cricklewood Broadway, London, NW2 3HP Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	137	-	523668 185870
46	Contemporary Trade Directory Entries Name: Mario'S Garage Location: 7, Hassop Road, London, NW2 6RX Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	141	-	523675 185830
46	Contemporary Trade Directory Entries Name: London Auto Location: 3, Hassop Road, London, NW2 6RX Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	143	-	523678 185818

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	Contemporary Trade Directory Entries Name: R K Auto Location: 3, Hassop Road, London, NW2 6RX Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	146	-	523677 185815
46	Contemporary Trade Directory Entries Name: Brookwell International Ltd Location: 15, Hassop Road, London, NW2 6RX Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	146	-	523663 185850
46	Contemporary Trade Directory Entries Name: A P C & C Ltd Location: 15, Hassop Road, London, NW2 6RX Classification: Meat - Wholesale Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	146	-	523663 185850
46	Contemporary Trade Directory Entries Name: A R Motors Location: 7, Hassop Road, London, NW2 6RX Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	146	-	523671 185826
46	Contemporary Trade Directory Entries Name: S K Auto Crash Ltd Location: Apollo Car Hire, 11, Hassop Road, London, NW2 6RX Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	150	-	523663 185834
46	Contemporary Trade Directory Entries Name: Glynn'S Skips Location: 11, Hassop Road, London, NW2 6RX Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	164	-	523642 185866
46	Contemporary Trade Directory Entries Name: Halls Autotec Location: A, 2, Hassop Road, London, NW2 6RX Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	168	-	523652 185815
46	Contemporary Trade Directory Entries Name: Mirza Motor Car Location: Lewmark Autos, 6, Hassop Road, London, NW2 6RX Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	171	-	523643 185829
46	Contemporary Trade Directory Entries Name: J & L Motors Location: 8, Hassop Road, London, NW2 6RX Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	175	-	523638 185832
46	Contemporary Trade Directory Entries Name: Macrover Location: 14, Hassop Road, London, NW2 6RX Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	180	-	523629 185846
47	Contemporary Trade Directory Entries Name: B E S Electrical Location: 40, Lichfield Road, London, NW2 2RG Classification: Electrical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (E)	123	-	524105 185845
47	Contemporary Trade Directory Entries Name: Kitas Cleaning Co Ltd Location: Flat 6, 48, Lichfield Road, London, NW2 2RG Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	163	-	524136 185810

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	Contemporary Trade Directory Entries Name: P B Donoghue Waste Management Location: Donoghue Business Park, Claremont Road, London, NW2 1RR Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (N)	177	-	523866 186249
48	Contemporary Trade Directory Entries Name: P B Donoghue Location: 3 Shannon Close, Claremont Rd, London, NW2 1RR Classification: Builders' Merchants Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (N)	177	-	523866 186248
48	Contemporary Trade Directory Entries Name: P B Donoghue Location: 3, Shannon Close, London, NW2 1RR Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	178	-	523866 186249
49	Contemporary Trade Directory Entries Name: Ks Auto Repairs Location: 18 Hassop Rd, London, NW2 6RX Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SW (W)	183	-	523624 185857
49	Contemporary Trade Directory Entries Name: G D C Paints Location: 255-261 Cricklewood Broadway, London, NW2 6NX Classification: Painting & Decorating Supplies Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	186	-	523611 185936
49	Contemporary Trade Directory Entries Name: Star Autos Location: 26, Hassop Road, London, NW2 6RX Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	195	-	523609 185873
49	Contemporary Trade Directory Entries Name: B R S Motors Location: 17, Hassop Road, London, NW2 6RX Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A13SW (W)	200	-	523605 185893
49	Contemporary Trade Directory Entries Name: Halai Motors Location: 30, Hassop Road, London, NW2 6RX Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	206	-	523598 185878
49	Contemporary Trade Directory Entries Name: Motor Crash Repairs Location: London, NW2 6RX Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	210	-	523594 185892
49	Contemporary Trade Directory Entries Name: Edgware Motorcare Ltd Location: 42-44, Hassop Road, London, NW2 6RX Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	233	-	523565 185922
50	Contemporary Trade Directory Entries Name: Decks Location: Burlington Parade, Cricklewood Broadway, London, NW2 6QG Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	201	-	523570 186059
51	Contemporary Trade Directory Entries Name: Home Chocolate Factory Location: 273, Cricklewood Broadway, London, NW2 6NX Classification: Bakery Equipment Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (W)	203	-	523579 185964

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
51	Contemporary Trade Directory Entries Name: Curtains Direct Uk Ltd Location: 275, Cricklewood Broadway, London, NW2 6NX Classification: Blinds, Awnings & Canopies Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (W)	203	-	523579 185964
51	Contemporary Trade Directory Entries Name: P & P Location: 58, Hassop Road, London, NW2 6RX Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	235	-	523552 185946
52	Contemporary Trade Directory Entries Name: Express Dry Cleaners Location: 137, Cricklewood Broadway, London, NW2 3HY Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	209	-	523886 185599
52	Contemporary Trade Directory Entries Name: Savage London Location: 125, Cricklewood Broadway, LONDON, NW2 3JG Classification: T-Shirts Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	242	-	523905 185569
53	Contemporary Trade Directory Entries Name: Metroline Location: Cricklewood Broadway, Edgware Road, London, NW2 6JP Classification: Bus & Coach Operators & Stations Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A13NW (W)	210	-	523560 186046
53	Contemporary Trade Directory Entries Name: Cool Breeze Location: 293, Cricklewood Broadway, London, NW2 6NX Classification: Air Conditioning & Refrigeration Contractors Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	218	-	523553 186014
53	Contemporary Trade Directory Entries Name: Cricklewood Metal Works Location: 75, Hassop Road, London, NW2 6RX Classification: Tungsten Tool Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (W)	229	-	523544 185999
53	Contemporary Trade Directory Entries Name: Lewmark Auto Company Location: 60-62, Hassop Road, London, NW2 6RX Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (W)	238	-	523546 185953
53	Contemporary Trade Directory Entries Name: Adt Location: 66-72 Hassop Rd, London, NW2 6RX Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12NE (W)	245	-	523534 185968
54	Contemporary Trade Directory Entries Name: Oakdale Motors Location: 57, Oak Grove, London, NW2 3LS Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	212	-	524091 185686
54	Contemporary Trade Directory Entries Name: Oakdale Motors Location: 57, Oak Grove, London, NW2 3LS Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	212	-	524091 185686
54	Contemporary Trade Directory Entries Name: V P Cars Of Cricklewood Location: 53-55, Oak Grove, London, NW2 3LS Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	213	-	524092 185685

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	<p>Contemporary Trade Directory Entries</p> <p>Name: R M Autos Location: 57, Oak Grove, London, NW2 3LS Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13SE (SE)	214	-	524092 185684
55	<p>Contemporary Trade Directory Entries</p> <p>Name: Regular Cleaning London Location: 1, Ash Grove, London, NW2 3LJ Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13SE (S)	220	-	523958 185610
55	<p>Contemporary Trade Directory Entries</p> <p>Name: Connaughts Dry Cleaners Location: 118, Cricklewood Broadway, London, NW2 3EJ Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	259	-	523963 185569
55	<p>Contemporary Trade Directory Entries</p> <p>Name: L & D Motorcycles Location: 110, Cricklewood Broadway, London, NW2 3EJ Classification: Motor Cycle & Component Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	275	-	523975 185557
55	<p>Contemporary Trade Directory Entries</p> <p>Name: Libra Dry Cleaners Location: 109, Cricklewood Broadway, London, NW2 3JG Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	286	-	523936 185531
56	<p>Contemporary Trade Directory Entries</p> <p>Name: Dragonstop Pest Control Location: 22, Ash Grove, London, NW2 3LL Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13SE (SE)	234	-	524030 185632
56	<p>Contemporary Trade Directory Entries</p> <p>Name: Dragonstop Pest Control Location: 22, Ash Grove, LONDON, NW2 3LL Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13SE (SE)	236	-	524031 185631
57	<p>Contemporary Trade Directory Entries</p> <p>Name: 24-7 Tt Plumbing & Heating Ealing Location: 303-305, Cricklewood Broadway, London, NW2 6PG Classification: Boilers - Servicing, Replacements & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12NE (W)	255	-	523517 186070
57	<p>Contemporary Trade Directory Entries</p> <p>Name: Leon Consulting Location: Allenby House, 1a, Temple Road, London, NW2 6PJ Classification: Catering Equipment Status: Active Positional Accuracy: Automatically positioned to the address</p>	A12NE (W)	286	-	523488 186082
57	<p>Contemporary Trade Directory Entries</p> <p>Name: Nigerian Ports Authority Location: Allenby House, 1a, Temple Road, LONDON, NW2 6PJ Classification: Ports, Docks & Harbours Status: Active Positional Accuracy: Automatically positioned to the address</p>	A12NE (W)	286	-	523488 186082
57	<p>Contemporary Trade Directory Entries</p> <p>Name: Sadicom Express Ltd Location: Allenby House, 1a, Temple Road, London, NW2 6PJ Classification: Freight Forwarders Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A12NE (W)	286	-	523488 186082
58	<p>Contemporary Trade Directory Entries</p> <p>Name: Cosimoptic Ltd Location: 37, Pine Road, London, NW2 6SB Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A13SW (W)	258	-	523548 185856

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	Contemporary Trade Directory Entries Name: Cleaners4hire Location: 47, Pine Road, London, NW2 6SB Classification: Cleaning Materials & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	273	-	523531 185877
59	Contemporary Trade Directory Entries Name: M & M Engineers Ltd Location: Unit 4 Turpins Yard, Oaklands Rd, London, NW2 6DP Classification: Wrought Ironwork Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	258	-	523662 185642
59	Contemporary Trade Directory Entries Name: Ancient & Modern Metal Furnishings Ltd Location: Oaklands Rd, London, NW2 6DD Classification: Metal Finishing Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8NW (SW)	298	-	523645 185602
60	Contemporary Trade Directory Entries Name: Cricklewood Lane M O T Centre Location: 114, Cricklewood Lane, LONDON, NW2 2DP Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	302	-	524222 186070
60	Contemporary Trade Directory Entries Name: Vip Engineering Location: 114, Cricklewood Lane, London, NW2 2DP Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	303	-	524222 186070
60	Contemporary Trade Directory Entries Name: Conqueror Print Location: 114, Cricklewood Lane, London, NW2 2DP Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	303	-	524222 186070
61	Contemporary Trade Directory Entries Name: Zerodegree Air Conditioning Ltd Location: 103, Cricklewood Broadway, London, NW2 3JG Classification: Air Conditioning & Refrigeration Contractors Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	303	-	523946 185516
61	Contemporary Trade Directory Entries Name: Auto Car Sales Location: 103, Cricklewood Broadway, London, NW2 3JG Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	303	-	523946 185516
62	Contemporary Trade Directory Entries Name: Streamline Plumbing Location: Flat 1, 35, Richborough Road, London, NW2 3LX Classification: Boilers - Servicing, Replacements & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	304	-	524099 185585
63	Contemporary Trade Directory Entries Name: Prontaprint Location: 101, Cricklewood Broadway, London, NW2 3JG Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	309	-	523951 185512
63	Contemporary Trade Directory Entries Name: L L C Ltd Location: 100, Cricklewood Broadway, London, NW2 3EL Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	317	-	523996 185520
63	Contemporary Trade Directory Entries Name: Cricklewood Cleaners Location: 89, Cricklewood Broadway, London, NW2 3JG Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	344	-	523973 185482

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	Contemporary Trade Directory Entries Name: Cricklewood Cleaners Location: 89, Cricklewood Broadway, London, NW2 3JG Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	344	-	523973 185482
64	Contemporary Trade Directory Entries Name: Pro Cleaners Cricklewood Location: 2, Rockhall Road, London, NW2 6DT Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	338	-	523701 185509
64	Contemporary Trade Directory Entries Name: Pro Cleaners Cricklewood Location: 2, Rockhall Road, London, NW2 6DT Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	342	-	523701 185505
65	Contemporary Trade Directory Entries Name: Radial Interactive Location: 26, Cedar Road, London, NW2 6SR Classification: Tool Design, Manufacturers & Makers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	354	-	523496 185712
66	Contemporary Trade Directory Entries Name: Cleaners Of Cricklewood Location: 83, Cricklewood Broadway, London, NW2 3JG Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	362	-	523983 185467
67	Contemporary Trade Directory Entries Name: Maid 2 Clean Location: 220, The Vale, London, NW11 8SR Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SE (N)	369	-	523959 186420
68	Contemporary Trade Directory Entries Name: Cricklewood Carriers Cab Co Ltd Location: Midland Arches, Edgware Road, London, NW2 6NJ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (NW)	372	-	523464 186244
68	Contemporary Trade Directory Entries Name: Cricklewood Carriers Cab Co Ltd Location: Midland Arches, Edgware Road, London, NW2 6NJ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	372	-	523464 186244
69	Contemporary Trade Directory Entries Name: Handy Building Services Ltd Location: 237, The Vale, London, NW11 8TN Classification: Electrical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	377	-	523910 186443
70	Contemporary Trade Directory Entries Name: Cricklewood Tyres Location: 1a, Brent Terrace, London, NW2 1BX Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	384	-	523767 186456
71	Contemporary Trade Directory Entries Name: Andrews Office Furniture Location: 414, Edgware Road, London, NW2 6ND Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	395	-	523454 186272
71	Contemporary Trade Directory Entries Name: Andrews Office Furniture Location: 414, Edgware Road, London, NW2 6ND Classification: Office Furniture & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (NW)	397	-	523457 186278

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
71	Contemporary Trade Directory Entries Name: Metroline Travel Ltd Location: 329, Edgware Road, London, NW2 6JP Classification: Bus & Coach Operators & Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	430	-	523410 186269
72	Contemporary Trade Directory Entries Name: All Cleaning Services Location: Call Centre, Cricklewood Broadway, London, NW2 3JR Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8NE (S)	404	-	524026 185438
72	Contemporary Trade Directory Entries Name: Zap Pest & Vermin Prevention Location: Cricklewood Broadway, London, NW2 3JR Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8NE (S)	414	-	524031 185430
72	Contemporary Trade Directory Entries Name: Easy Go Selling Location: 78 Cricklewood Broadway, Cricklewood, London, NW2 3EP Classification: Car Dealers - Used Status: Active Positional Accuracy: Manually positioned within the geographical locality	A8NE (S)	418	-	524054 185436
72	Contemporary Trade Directory Entries Name: The Cooker Centre Location: 69, Cricklewood Broadway, London, NW2 3JR Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	420	-	524018 185418
72	Contemporary Trade Directory Entries Name: Speedy Tires Location: 62, Cricklewood Broadway, London, NW2 3EP Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NE (S)	441	-	524072 185420
73	Contemporary Trade Directory Entries Name: Savoy Dry Cleaners Location: 164, Cricklewood Lane, London, NW2 2DX Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	432	-	524341 186126
74	Contemporary Trade Directory Entries Name: Hallam Location: 59, Temple Road, London, NW2 6PN Classification: French Polishing Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	439	-	523334 185986
74	Contemporary Trade Directory Entries Name: My Geek Lab Location: Temple Rd, London, NW2 6PN Classification: Printers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12NE (W)	470	-	523305 185967
75	Contemporary Trade Directory Entries Name: Alessandro Messale Design Ltd Location: 63, Westcroft Close, London, NW2 2RR Classification: Car Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	455	-	524280 185526
76	Contemporary Trade Directory Entries Name: Va Va Location: 47, Mora Road, LONDON, NW2 6SL Classification: Electrical Appliance Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	459	-	523337 185881
77	Contemporary Trade Directory Entries Name: Spanish Food Fiesta Location: 42, Keyes Road, London, NW2 3XA Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	460	-	523854 185347

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
77	Contemporary Trade Directory Entries Name: Irish Heliculture Location: 33, Keyes Road, London, NW2 3XB Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	492	-	523878 185315
78	Contemporary Trade Directory Entries Name: Car Treats Location: 9, Elsinore Gardens, London, NW2 1SS Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	460	-	524134 186417
78	Contemporary Trade Directory Entries Name: Metropolitan Door Stripping Location: 12, Elsinore Gardens, London, NW2 1SS Classification: Paint & Varnish Stripping Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	463	-	524129 186426
78	Contemporary Trade Directory Entries Name: Metropolitan Door Stripping Location: 12, Elsinore Gardens, London, NW2 1SS Classification: Paint & Varnish Stripping Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (NE)	465	-	524132 186425
79	Contemporary Trade Directory Entries Name: Coles Pen Co Location: 184, Cricklewood Lane, London, NW2 2DX Classification: Stationery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	489	-	524396 186145
79	Contemporary Trade Directory Entries Name: Crawford Antiques Location: 87, Cricklewood Lane, London, NW2 1HR Classification: French Polishing Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	516	-	524396 186194
80	Contemporary Trade Directory Entries Name: Ocean Environmental Services Ltd Location: 49, Cricklewood Broadway, London, NW2 3JX Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	513	-	524074 185340
80	Contemporary Trade Directory Entries Name: Ocean Environmental Services Ltd Location: 49, Cricklewood Broadway, London, NW2 3JX Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	513	-	524074 185340
81	Contemporary Trade Directory Entries Name: Kwik Kill Location: 125, Cheviot Gardens, London, NW2 1QB Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	520	-	523985 186571
81	Contemporary Trade Directory Entries Name: Kwikkill Location: 125, Cheviot Gardens, London, NW2 1QB Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	520	-	523985 186571
82	Contemporary Trade Directory Entries Name: Cricklewood Electronics Location: 40, Cricklewood Broadway, London, NW2 3ET Classification: Electronic Component Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (SE)	521	-	524114 185352
82	Contemporary Trade Directory Entries Name: Mercedec Autos Location: 32-34, Cricklewood Broadway, London, NW2 3ET Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	538	-	524126 185339

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	Contemporary Trade Directory Entries Name: Mobile Scrap Metal Weigh & Pay Service Location: 400, Edgware Road, London, NW2 6ND Classification: Scrap Metal Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	525	-	523387 186393
83	Contemporary Trade Directory Entries Name: Mercer & Son Scaffolding Ltd Location: The Goods Yard,400 Edgware Road, London, NW2 6ND Classification: Scaffolding & Work Platforms Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	525	-	523389 186395
83	Contemporary Trade Directory Entries Name: Timeguard Ltd Location: 400, Edgware Road, LONDON, NW2 6ND Classification: Electronic Component Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	525	-	523387 186393
83	Contemporary Trade Directory Entries Name: Raf Skip Hire Location: 400 Edgware Rd, London, NW2 6ND Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	525	-	523389 186395
83	Contemporary Trade Directory Entries Name: C C H Cranes Location: 400 Edgware Rd, London, NW2 6ND Classification: Crane Hire, Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	525	-	523389 186395
83	Contemporary Trade Directory Entries Name: Fastcure Damp Proofing Location: 400, Edgware Road, London, NW2 6ND Classification: Damp & Dry Rot Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	525	-	523387 186393
83	Contemporary Trade Directory Entries Name: Pearce Leane Location: Rear Of,400 Edgware Rd, London, NW2 6ND Classification: Scaffolding & Work Platforms Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	525	-	523389 186395
83	Contemporary Trade Directory Entries Name: R J Recovery & Servicing & Bodywork Location: 400, Edgware Road, London, NW2 6ND Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	525	-	523387 186393
84	Contemporary Trade Directory Entries Name: Jacobs Ltd Location: Dersingham Road Garage, Dersingham Road, London, NW2 1SP Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (NE)	525	-	524386 186224
84	Contemporary Trade Directory Entries Name: Jacobs Ltd Location: Dersingham Road Garage, Dersingham Road, London, NW2 1SP Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	525	-	524386 186224
84	Contemporary Trade Directory Entries Name: Eccles Electrical Services Ltd Location: 51, Caddington Road, London, NW2 1RP Classification: Door & Gate Operating Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	545	-	524380 186264
85	Contemporary Trade Directory Entries Name: Ben Brooks Location: 191, The Vale, London, NW11 8TL Classification: Furniture Manufacturers - Home & Office Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	530	-	524040 186561

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
86	<p>Contemporary Trade Directory Entries</p> <p>Name: Reftec Location: 108, Mora Road, London, NW2 6TE Classification: Refrigerators & Freezers - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SE (W)	539	-	523248 185897
87	<p>Contemporary Trade Directory Entries</p> <p>Name: Wotton Road Garage Location: 16, Wotton Road, London, NW2 6PX Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A12NE (W)	542	-	523228 186036
87	<p>Contemporary Trade Directory Entries</p> <p>Name: M O T'S Direct Ltd Location: 16, Wotton Road, London, NW2 6PX Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12NE (W)	545	-	523225 186030
87	<p>Contemporary Trade Directory Entries</p> <p>Name: The Cleaning Biz Location: Newton Rd, London, NW2 6PS Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location</p>	A12NE (W)	566	-	523206 185987
88	<p>Contemporary Trade Directory Entries</p> <p>Name: Noble Clean Location: 37, Cricklewood Broadway, London, NW2 3JX Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	545	-	524097 185315
88	<p>Contemporary Trade Directory Entries</p> <p>Name: Twinstar Ltd Location: 22-26, Cricklewood Broadway, London, NW2 3HD Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A8NE (SE)	563	-	524147 185322
88	<p>Contemporary Trade Directory Entries</p> <p>Name: Weybrook Autos Ltd Location: 20, Cricklewood Broadway, London, NW2 3HD Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address</p>	A8NE (SE)	587	-	524163 185304
88	<p>Contemporary Trade Directory Entries</p> <p>Name: J M C Cars London Location: 20, Cricklewood Broadway, London, NW2 3HD Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A8NE (SE)	587	-	524163 185304
88	<p>Contemporary Trade Directory Entries</p> <p>Name: Broadway Service Station Location: 17-27, Cricklewood Broadway, London, NW2 3JX Classification: Petrol Filling Stations - 24 Hour Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A8NE (S)	588	-	524127 185283
88	<p>Contemporary Trade Directory Entries</p> <p>Name: 12 Saints Location: 18, Cricklewood Broadway, London, NW2 3HD Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A8NE (SE)	592	-	524167 185300
88	<p>Contemporary Trade Directory Entries</p> <p>Name: Car Tuning Location: 18, Cricklewood Broadway, London, NW2 3HD Classification: Window Tinting Status: Active Positional Accuracy: Automatically positioned to the address</p>	A8NE (SE)	592	-	524167 185300
89	<p>Contemporary Trade Directory Entries</p> <p>Name: Horizon Autos Location: A, 1, Brent Terrace, London, NW2 1BX Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18SW (N)	546	-	523650 186593

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	Contemporary Trade Directory Entries Name: Premier Garage Location: 1, Brent Terrace, London, NW2 1BX Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	546	-	523650 186593
90	Contemporary Trade Directory Entries Name: Neville Haulage Location: 109, Pennine Drive, London, NW2 1NN Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	601	-	523882 186675
90	Contemporary Trade Directory Entries Name: Db Site Services Location: 112, Pennine Drive, London, NW2 1NP Classification: Electrical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	629	-	523849 186704
91	Contemporary Trade Directory Entries Name: Pinky Sharp Soft Furnishings Location: 91b, Mora Road, London, NW2 6TB Classification: Soft Furnishings - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SW (W)	609	-	523179 185886
92	Contemporary Trade Directory Entries Name: Loafing Around Location: 17, Shobroke Close, London, NW2 6YT Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (NW)	615	-	523188 186232
93	Contemporary Trade Directory Entries Name: Autofact Location: 8, Cricklewood Broadway, London, NW2 3HD Classification: Window Tinting Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	621	-	524185 185277
93	Contemporary Trade Directory Entries Name: Auto Impact Location: 8, Cricklewood Broadway, London, NW2 3HD Classification: Window Tinting Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (SE)	621	-	524185 185277
93	Contemporary Trade Directory Entries Name: N B Centralheat Location: 4, Cricklewood Broadway, London, NW2 3HD Classification: Central Heating Supplies & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (SE)	632	-	524192 185269
94	Contemporary Trade Directory Entries Name: Scrubbers Location: 3, Astley Avenue, London, NW2 4AD Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	622	-	523426 185362
95	Contemporary Trade Directory Entries Name: Baking Equipment Ltd Location: 113, Anson Road, London, NW2 4AE Classification: Catering Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	626	-	523379 185408
96	Contemporary Trade Directory Entries Name: Alex Cleaning Services Location: 89, Pennine Drive, LONDON, NW2 1NN Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	653	-	523937 186720
97	Contemporary Trade Directory Entries Name: Nwl Location: Edgware Rd, London, NW2 6ND Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A17SE (NW)	657	-	523294 186486

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
97	Contemporary Trade Directory Entries Name: Esso Location: 374, Edgware Road, London, NW2 6ND Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	657	-	523294 186486
97	Contemporary Trade Directory Entries Name: Esso Location: 374 Edgware Road, London, NW2 6JP Classification: Petrol Filling Stations Status: Active Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	657	-	523295 186488
97	Contemporary Trade Directory Entries Name: T C S Location: 374, Edgware Road, London, NW2 6ND Classification: Petrol Filling Stations - 24 Hour Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	657	-	523294 186486
97	Contemporary Trade Directory Entries Name: Cricklewood Service Station Location: 374, Edgware Road, London, NW2 6ND Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	668	-	523288 186496
97	Contemporary Trade Directory Entries Name: M R H Service Station Location: 374, Edgware Road, London, NW2 6ND Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	668	-	523288 186496
97	Contemporary Trade Directory Entries Name: Andrews Office Equipment Location: Edgware Rd, London, NW2 6NH Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	701	-	523252 186506
98	Contemporary Trade Directory Entries Name: Lafarge Readymix Location: Units 26 - 27 Claremont Ind Est, Off Brent Ter, London, NW2 1BX Classification: Concrete & Mortar Ready Mixed Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18NW (N)	683	-	523553 186703
98	Contemporary Trade Directory Entries Name: Nimblemix Location: 26, Brent Terrace, London, NW2 1BX Classification: Concrete & Mortar Ready Mixed Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	692	-	523547 186710
99	Contemporary Trade Directory Entries Name: Alldene Ltd Location: 139, Cotswold Gardens, London, NW2 1PL Classification: Electrical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	689	-	523766 186763
100	Contemporary Trade Directory Entries Name: Ashcroft Plumbing & Heating Ltd Location: 7, Gladstone Park Gardens, London, NW2 6LA Classification: Boilers - Servicing, Replacements & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	704	-	523204 186452
101	Contemporary Trade Directory Entries Name: Plan C R Ltd Location: 7, Pinemartin Close, LONDON, NW2 6YR Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	711	-	523115 186308
102	Contemporary Trade Directory Entries Name: Plastic Cards Tech Location: 90, Cotswold Gardens, London, NW2 1PG Classification: Printers - Glass, Metal, Plastics Etc. Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	762	-	523781 186837

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
103	Contemporary Trade Directory Entries Name: London Roadmarkings Location: 144, Walm Lane, London, NW2 4RU Classification: Road Marking & Surfacing Equipment & Material Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	764	-	523582 185096
103	Contemporary Trade Directory Entries Name: A1a Removals Location: 140, Walm Lane, London, NW2 4RU Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	781	-	523576 185079
104	Contemporary Trade Directory Entries Name: Kwik Fit Location: 63a, Shoot up Hill, London, NW2 3PS Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	775	-	524247 185135
104	Contemporary Trade Directory Entries Name: Allure Cleaners Location: Flat 14, Mapesbury Court, 59-61, Shoot up Hill, London, NW2 3PU Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	810	-	524262 185103
105	Contemporary Trade Directory Entries Name: Www.Mgsltd.Acnrep.Com Location: 84, Teignmouth Road, London, NW2 4DX Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	779	-	523783 185032
106	Contemporary Trade Directory Entries Name: Milena Raykina Location: 63, Hendon Way, London, NW2 2LX Classification: Cleaning Services - Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	785	-	524496 186502
107	Contemporary Trade Directory Entries Name: Waxing Miracle Location: 69, Hendon Way, London, NW2 2LY Classification: Candle Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	802	-	524476 186554
108	Contemporary Trade Directory Entries Name: Pc Electronics Location: 1, Pennine Parade, Pennine Drive, London, NW2 1NT Classification: Electronic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	804	-	524078 186839
108	Contemporary Trade Directory Entries Name: O T Enterprises Location: 1, Pennine Parade, Pennine Drive, London, NW2 1NT Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	804	-	524078 186839
108	Contemporary Trade Directory Entries Name: Cleaning Services Cricklewood Location: 3, Pennine Parade, Pennine Drive, London, NW2 1NT Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	812	-	524087 186844
108	Contemporary Trade Directory Entries Name: Cleaning Services Cricklewood Location: 3, Pennine Parade, Pennine Drive, London, NW2 1NT Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	812	-	524087 186844
108	Contemporary Trade Directory Entries Name: Datasync Ltd Location: 62, Pennine Drive, London, NW2 1PD Classification: Electronic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	826	-	524047 186871

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
109	<p>Contemporary Trade Directory Entries</p> <p>Name: Metrocorp Ltd Location: Flat 18, Hocroft Court, Hendon Way, LONDON, NW2 2LU Classification: Oil & Gas Exploration Supplies & Services Status: Active Positional Accuracy: Automatically positioned to the address</p>	A14NE (E)	823	-	524736 186214
110	<p>Contemporary Trade Directory Entries</p> <p>Name: Tania Property Services Location: 118, Clitterhouse Road, London, NW2 1DN Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A17NE (N)	823	-	523512 186837
111	<p>Contemporary Trade Directory Entries</p> <p>Name: Pennine Food Location: 9, Pennine Parade, Pennine Drive, London, NW2 1NT Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	837	-	524108 186864
111	<p>Contemporary Trade Directory Entries</p> <p>Name: Window Cleaning (Cricklewood) Location: 16, Pennine Parade, Pennine Drive, London, NW2 1NT Classification: Windmills & Wind Power Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	869	-	524131 186889
112	<p>Contemporary Trade Directory Entries</p> <p>Name: Via Group Ltd Location: A, 78, Hendon Way, London, NW2 2NG Classification: Bottle Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A19SW (NE)	838	-	524541 186530
113	<p>Contemporary Trade Directory Entries</p> <p>Name: North London Haulage Ltd Location: 90, Gladstone Park Gardens, London, NW2 6JX Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12NW (W)	848	-	522947 186240
113	<p>Contemporary Trade Directory Entries</p> <p>Name: North London Haulage Location: 90, Gladstone Park Gardens, London, NW2 6JX Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12NW (W)	848	-	522947 186240
114	<p>Contemporary Trade Directory Entries</p> <p>Name: E W Services Location: 54, Sarre Road, London, NW2 3SL Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A9NE (SE)	886	-	524694 185342
115	<p>Contemporary Trade Directory Entries</p> <p>Name: T Quinlan Location: 2, Grosvenor Gardens, London, NW2 4QP Classification: Medical & Dental Laboratories Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A7SE (S)	890	-	523499 184993
116	<p>Contemporary Trade Directory Entries</p> <p>Name: Edgware Road Cleaners Location: 3, Oxgate Gardens, London, NW2 6EA Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A17NW (NW)	915	-	523085 186639
117	<p>Contemporary Trade Directory Entries</p> <p>Name: Selco Location: 2, Geron Way, LONDON, NW2 6GJ Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address</p>	A17NW (NW)	915	-	523159 186715
118	<p>Contemporary Trade Directory Entries</p> <p>Name: G C Services Location: 66, Brent Terrace, London, NW2 1BY Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A17NE (NW)	923	-	523385 186887

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
119	Contemporary Trade Directory Entries Name: Service Clean Location: 5, Cleveland Gardens, London, NW2 1EA Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A23SE (N)	925	-	524097 186960
120	Contemporary Trade Directory Entries Name: Elmira'S Location: 136, Hendon Way, London, NW2 2NG Classification: Ironing & Home Laundry Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	947	-	524458 186780
121	Contemporary Trade Directory Entries Name: Hampstead Cleaning Services Location: Flat 15, Durrisdeer House, Lyndale, London, NW2 2PA Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NW (E)	953	-	524930 185988
122	Contemporary Trade Directory Entries Name: James & Alden Location: Hanover House, 385, Edgware Road, LONDON, NW2 6BA Classification: Leather Merchants & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NW (NW)	955	-	523080 186693
122	Contemporary Trade Directory Entries Name: Shell Staples Corner Location: 383, Edgware Road, London, NW2 6LD Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NW (NW)	956	-	523079 186694
122	Contemporary Trade Directory Entries Name: Shell Service Station Location: 383, Edgware Road, London, NW2 6LD Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A17NW (NW)	956	-	523079 186694
122	Contemporary Trade Directory Entries Name: Builder Depot Ltd Location: 383a, Edgware Road, London, NW2 6LD Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A17NW (NW)	969	-	523069 186703
122	Contemporary Trade Directory Entries Name: E & E Textiles Ltd Location: 385, Edgware Road, London, NW2 6LD Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A17NW (NW)	969	-	523069 186703
123	Contemporary Trade Directory Entries Name: Villagers Laundrette & Dry Cleaners Location: 24, Station Parade, LONDON, NW2 4NH Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A2NE (SW)	997	-	523417 184913
124	Contemporary Trade Directory Entries Name: Star Dry Cleaner Location: 104, Walm Lane, London, NW2 4RS Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A2NE (S)	998	-	523481 184884
124	Contemporary Trade Directory Entries Name: Reliant Dry Cleaners Location: 104, Walm Lane, London, NW2 4RS Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A2NE (S)	998	-	523483 184884
125	Contemporary Trade Directory Entries Name: Karma Clothing Co Ltd Location: Hanover House, 385, Edgware Road, LONDON, NW2 6LD Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NW (NW)	998	-	523011 186682

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
126	Fuel Station Entries Name: Jacob'S Taxi Garage Location: Dersingham Road , Cricklewood , London, Outer London, NW2 1SP Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A14NW (NE)	525	-	524386 186224
127	Fuel Station Entries Name: Broadway Service Station Location: 19-27, Cricklewood Broadway , Cricklewood , London, Outer London, NW2 3JX Brand: Unbranded Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the address or location	A8NE (S)	587	-	524117 185279
128	Fuel Station Entries Name: Mrh Cricklewood Location: 374, Edgware Road , Cricklewood , London, Outer London, NW2 6ND Brand: Esso Premises Type: Petrol Station Status: Open Positional Accuracy: Automatically positioned to the address	A17SE (NW)	657	-	523294 186486
129	Fuel Station Entries Name: Hks Staples Corner Location: 383, Edgware Road , Cricklewood , London, Outer London, NW2 6LD Brand: Shell Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location	A17NW (NW)	970	-	523070 186705
130	Points of Interest - Commercial Services Name: London Scrap Metal Reycling Location: Cricklewood Railway Station, Cricklewood Lane, London, NW2 1HL Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A13SE (E)	72	9	524040 185928
131	Points of Interest - Commercial Services Name: L E Went Ltd Location: 227 Cricklewood Broadway, London, NW2 3HP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	125	9	523685 185847
131	Points of Interest - Commercial Services Name: R K Auto Location: 3 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	143	9	523678 185818
131	Points of Interest - Commercial Services Name: London Auto Location: 3 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	143	9	523678 185818
131	Points of Interest - Commercial Services Name: R K Auto Location: 3 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	143	9	523678 185818
131	Points of Interest - Commercial Services Name: R K Auto Location: 3 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	143	9	523678 185818
131	Points of Interest - Commercial Services Name: A R Motors Location: 7 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	144	9	523673 185827

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
132	Points of Interest - Commercial Services Name: Specialist Motor Parts Location: 13 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	149	9	523661 185843
132	Points of Interest - Commercial Services Name: Nijib Autos Location: 13 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	149	9	523661 185843
132	Points of Interest - Commercial Services Name: Specialist Motor Parts Location: 11 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	149	9	523664 185835
132	Points of Interest - Commercial Services Name: S K Auto Crash Ltd Location: Apollo Car Hire 11, Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	150	9	523663 185834
132	Points of Interest - Commercial Services Name: Ariana Accident Repair Location: 13 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	150	9	523661 185842
132	Points of Interest - Commercial Services Name: Brookwell International Ltd Location: 15 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	151	9	523658 185847
132	Points of Interest - Commercial Services Name: A R Motors Location: 2-4 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	172	9	523645 185823
132	Points of Interest - Commercial Services Name: A R Motors Location: 4 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	172	9	523645 185823
132	Points of Interest - Commercial Services Name: Macrover Location: 14 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	180	9	523629 185846
132	Points of Interest - Commercial Services Name: Macrover Auto Services Location: 14 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	180	9	523629 185846
132	Points of Interest - Commercial Services Name: K S Auto Repairs Location: 18 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	183	9	523624 185856
132	Points of Interest - Commercial Services Name: A F G Auto Location: 26 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	195	9	523610 185872

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
132	Points of Interest - Commercial Services Name: K N Car Auto Location: 28 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	198	9	523606 185877
132	Points of Interest - Commercial Services Name: Halai Motors Location: 30 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	206	9	523598 185878
132	Points of Interest - Commercial Services Name: A H Location: 30 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	206	9	523598 185878
132	Points of Interest - Commercial Services Name: A H Auto Electrical Location: 30 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	206	9	523598 185878
132	Points of Interest - Commercial Services Name: Ah Auto Electrical Location: 30 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	206	9	523598 185878
132	Points of Interest - Commercial Services Name: Motor Crash Repairs Location: 32 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	212	9	523593 185891
132	Points of Interest - Commercial Services Name: Motor Crash Repairs Location: 32 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	212	9	523592 185890
132	Points of Interest - Commercial Services Name: Five Star Garage Location: 42-44 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	233	9	523565 185921
132	Points of Interest - Commercial Services Name: Glassbusters Location: 42-44 Hassop Road, London, NW2 6RX Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A13SW (W)	233	9	523565 185921
132	Points of Interest - Commercial Services Name: Edgware Motor Care Ltd Location: 42-44 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	233	9	523565 185922
132	Points of Interest - Commercial Services Name: Edgware Motor Care Ltd Location: 42-44 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	233	9	523565 185922
132	Points of Interest - Commercial Services Name: Edgware Motorcare Ltd Location: 42-44 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	233	9	523565 185921

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
132	Points of Interest - Commercial Services Name: Fast Car Valeting Location: Ground Floor Flat 21, Pine Road, London, NW2 6SB Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13SW (W)	236	9	523577 185822
133	Points of Interest - Commercial Services Name: Oakdale Motors Location: 57 Oak Grove, London, NW2 3LS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	212	9	524090 185685
133	Points of Interest - Commercial Services Name: Oak Dale Motors Location: 57 Oak Grove, London, NW2 3LS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	212	9	524090 185685
133	Points of Interest - Commercial Services Name: Oak Dale Location: 57 Oak Grove, London, NW2 3LS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	214	9	524092 185684
133	Points of Interest - Commercial Services Name: V P Cars of Cricklewood Ltd Location: 53-55 Oak Grove, London, NW2 3LS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	214	9	524092 185684
133	Points of Interest - Commercial Services Name: V P Cars of Cricklewood Location: 53-55 Oak Grove, London, NW2 3LS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	214	9	524091 185684
133	Points of Interest - Commercial Services Name: M L Autos Ltd Location: 57 Oak Grove, London, NW2 3LS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	214	9	524092 185684
133	Points of Interest - Commercial Services Name: Dragonstop Pest Control Location: 22 Ash Grove, London, NW2 3LL Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A13SE (SE)	234	9	524029 185632
134	Points of Interest - Commercial Services Name: Kwik Stop Location: 295 Cricklewood Broadway, London, NW2 6NX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (W)	218	9	523553 186021
134	Points of Interest - Commercial Services Name: Kwik Stop Location: 295 Cricklewood Broadway, London, NW2 6NX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (W)	218	9	523553 186021
134	Points of Interest - Commercial Services Name: Cricklewood Metal Works Location: 75 Hassop Road, London, NW2 6RX Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A13NW (W)	229	9	523544 185999
134	Points of Interest - Commercial Services Name: Car Service & Repair Location: 77 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (W)	233	9	523539 186004

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
134	Points of Interest - Commercial Services Name: H&T Auto Services Location: 79 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (W)	234	9	523537 186009
134	Points of Interest - Commercial Services Name: Mark Lew Location: 60-62 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (W)	241	9	523543 185951
134	Points of Interest - Commercial Services Name: Lewmark Auto Company Location: 60-62 Hassop Road, London, NW2 6RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (W)	241	9	523543 185951
135	Points of Interest - Commercial Services Name: Nigeria Port Authority Location: Allenby House 1a, Temple Road, London, NW2 6PJ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12NE (W)	286	9	523488 186082
135	Points of Interest - Commercial Services Name: Sadicom Express Ltd Location: Allenby House 1a, Temple Road, London, NW2 6PJ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12NE (W)	286	9	523488 186082
135	Points of Interest - Commercial Services Name: Sadicom Express Ltd Location: Allenby House 1a, Temple Road, London, NW2 6PJ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12NE (W)	286	9	523488 186082
136	Points of Interest - Commercial Services Name: Cricklewood Lane M O T Centre Location: 114 Cricklewood Lane, London, NW2 2DP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (E)	301	9	524221 186069
136	Points of Interest - Commercial Services Name: Eagle Hand Car Wash Location: 114 Cricklewood Lane, London, NW2 2DP Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A14NW (E)	303	9	524222 186070
136	Points of Interest - Commercial Services Name: P N Autos Location: 114 Cricklewood Lane, London, NW2 2DP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (E)	303	9	524222 186070
136	Points of Interest - Commercial Services Name: Cricklewood Lane Service Station Location: 114 Cricklewood Lane, London, NW2 2DP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (E)	303	9	524222 186070
136	Points of Interest - Commercial Services Name: Cricklewood Lane Service Station Location: 114 Cricklewood Lane, London, NW2 2DP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (E)	303	9	524222 186070
136	Points of Interest - Commercial Services Name: VIP Engineering Location: 114 Cricklewood Lane, London, NW2 2DP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (E)	303	9	524222 186070

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
137	Points of Interest - Commercial Services Name: L L S Ltd Location: 100 Cricklewood Broadway, London, NW2 3EL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	317	9	523995 185520
138	Points of Interest - Commercial Services Name: Cricklewood Carriers Cab Co Ltd Location: Midland Arches, Edgware Road, London, NW2 6NJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (NW)	382	9	523454 186249
139	Points of Interest - Commercial Services Name: Cricklewood Tyre & Car Repair Mechanic Location: 1a Brent Terrace, London, NW2 1BX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	384	9	523767 186456
140	Points of Interest - Commercial Services Name: Car Treats Location: 9 Elsinore Gardens, London, NW2 1SS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (NE)	460	9	524134 186417
140	Points of Interest - Commercial Services Name: Car Treats Location: 9 Elsinore Gardens, London, NW2 1SS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (NE)	460	9	524134 186417
141	Points of Interest - Commercial Services Name: Kwikkill Location: 125 Cheviot Gardens, London, NW2 1QB Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A18SE (N)	520	9	523985 186571
141	Points of Interest - Commercial Services Name: Kwikkill Pest & Vermin Control Location: 125 Cheviot Gardens, London, NW2 1QB Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A18SE (N)	520	9	523985 186571
142	Points of Interest - Commercial Services Name: Mobile Scrap Metal Weigh & Pay Service Location: Rear Of 400, Edgware Road, London, NW2 6ND Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A17SE (NW)	525	9	523387 186393
142	Points of Interest - Commercial Services Name: N W L Investments Ltd Location: Rear Of 400, Edgware Road, London, NW2 6ND Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	525	9	523387 186393
142	Points of Interest - Commercial Services Name: Hosier Waste & Recycling Location: 400 Edgware Road, London, NW2 6ND Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A17SE (NW)	525	9	523387 186393
142	Points of Interest - Commercial Services Name: O'Hagan Haulage Ltd Location: 400 Edgware Road, London, NW2 6ND Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17SE (NW)	525	9	523387 186393
143	Points of Interest - Commercial Services Name: Jacobs Ltd Location: Dersingham Road Garage, Dersingham Road, London, NW2 1SP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (NE)	525	9	524386 186223

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
143	Points of Interest - Commercial Services Name: Jacabs Location: Dersingham Road Garage, Dersingham Road, London, NW2 1SP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (NE)	525	9	524386 186224
143	Points of Interest - Commercial Services Name: Dersingham Road Garage Ltd Location: Dersingham Road Garage, Dersingham Road, London, NW2 1SP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (NE)	525	9	524386 186224
144	Points of Interest - Commercial Services Name: MOT Direct Ltd Location: 16 Wotton Road, London, NW2 6PX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (W)	542	9	523228 186036
144	Points of Interest - Commercial Services Name: Wotton Road Garage Location: 16 Wotton Road, London, NW2 6PX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (W)	542	9	523228 186036
145	Points of Interest - Commercial Services Name: Horizon Autos Location: A 1 Brent Terrace, London, NW2 1BX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	546	9	523650 186593
145	Points of Interest - Commercial Services Name: Horizon Autos Location: 1a Brent Terrace, London, NW2 1BX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	546	9	523650 186593
146	Points of Interest - Commercial Services Name: Broadway Service Station Location: 17-27 Cricklewood Broadway, London, NW2 3JX Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A8NE (S)	587	9	524117 185279
146	Points of Interest - Commercial Services Name: Car Wash Location: 17-27 Cricklewood Broadway, London, NW2 3JX Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A8NE (S)	587	9	524117 185279
146	Points of Interest - Commercial Services Name: Car Tuning Location: 18 Cricklewood Broadway, London, NW2 3HD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (SE)	593	9	524166 185299
146	Points of Interest - Commercial Services Name: Motorways Services Ltd Location: 17-27 Cricklewood Broadway, London, NW2 3JX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	601	9	524134 185271
147	Points of Interest - Commercial Services Name: Neville Haulage Location: 109 Pennine Drive, London, NW2 1NN Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18NE (N)	601	9	523882 186675
148	Points of Interest - Commercial Services Name: Mrh Cricklewood Location: 374 Edware Road, London, NW2 6ND Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17SE (NW)	652	9	523302 186487

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
148	Points of Interest - Commercial Services Name: Car Wash Location: 374 Edgware Road, London, NW2 6ND Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17SE (NW)	657	9	523294 186486
149	Points of Interest - Commercial Services Name: Kwik-Fit (GB) Limited Location: 63 Shoot up Hill, London, NW2 3PS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (SE)	775	9	524247 185135
149	Points of Interest - Commercial Services Name: Kwik-Fit (GB) Limited Location: 59-61 Shoot up Hill, London, NW2 3PW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (SE)	793	9	524250 185116
150	Points of Interest - Commercial Services Name: North London Haulage Location: 90 Gladstone Park Gardens, London, NW2 6JX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12NW (W)	848	9	522947 186240
150	Points of Interest - Commercial Services Name: North London Haulage Ltd Location: 90 Gladstone Park Gardens, London, NW2 6JX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12NW (W)	848	9	522947 186240
151	Points of Interest - Commercial Services Name: Universal Cargo Logistics Ltd Location: 44 Cleveland Gardens, London, NW2 1DY Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18NE (N)	891	9	524019 186946
152	Points of Interest - Commercial Services Name: Hks Staples Corner Location: 383 Edgware Road, London, NW2 6LW Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17NW (NW)	946	9	523075 186676
153	Points of Interest - Commercial Services Name: Mobile Motor Mechanic Location: 6 Cleveland Gardens, London, NW2 1DY Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A23SE (N)	965	9	524137 186989
153	Points of Interest - Commercial Services Name: Mobile Motor Mechanic Location: 6 Cleveland Gardens, London, NW2 1DY Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A23SE (N)	965	9	524137 186989
154	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (S)	27	9	523831 185801
154	Points of Interest - Manufacturing and Production Name: Works Location: NW2 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (S)	27	9	523832 185800
155	Points of Interest - Manufacturing and Production Name: Works Location: 3 Hassop Road, London, NW2 6RX Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13SW (SW)	143	9	523678 185818

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
155	Points of Interest - Manufacturing and Production Name: Ashford Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	149	9	523713 185755
155	Points of Interest - Manufacturing and Production Name: Ashford Works Location: NW2 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	151	9	523714 185750
156	Points of Interest - Manufacturing and Production Name: Works Location: 15 Hassop Road, London, NW2 6RX Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13SW (SW)	151	9	523658 185847
157	Points of Interest - Manufacturing and Production Name: Works Location: 77 Hassop Road, London, NW2 6RX Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A12NE (W)	233	9	523539 186004
157	Points of Interest - Manufacturing and Production Name: Works Location: 303-305 Cricklewood Broadway, London, NW2 6PG Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A12NE (W)	255	9	523517 186070
157	Points of Interest - Manufacturing and Production Name: Works Location: 1 Temple Road, London, NW2 6PJ Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A12NE (W)	299	9	523474 186078
158	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	287	9	524223 186041
158	Points of Interest - Manufacturing and Production Name: Works Location: NW2 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	287	9	524223 186040
159	Points of Interest - Manufacturing and Production Name: Tank Location: NW2 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A18SW (NW)	347	9	523670 186387
159	Points of Interest - Manufacturing and Production Name: Tanks Location: NW2 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	348	9	523674 186390
159	Points of Interest - Manufacturing and Production Name: Tank Location: NW2 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A18SW (NW)	354	9	523666 186392
159	Points of Interest - Manufacturing and Production Name: Tank Location: NW2 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	362	9	523659 186398

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
159	Points of Interest - Manufacturing and Production Name: Tank Location: NW2 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	389	9	523667 186431
159	Points of Interest - Manufacturing and Production Name: Tanks Location: NW2 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	423	9	523647 186460
160	Points of Interest - Manufacturing and Production Name: Alan Marble Stone Ltd Location: 49 Windmill Drive, London, NW2 1UR Category: Extractive Industries Class Code: Stone Quarrying and Preparation Positional Accuracy: Positioned to address or location	A18SE (NE)	377	9	524115 186318
161	Points of Interest - Manufacturing and Production Name: Industrial Estate Location: NW2 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	413	9	523620 185471
162	Points of Interest - Manufacturing and Production Name: Tank Location: NW2 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12NE (NW)	495	9	523336 186272
163	Points of Interest - Manufacturing and Production Name: Tank Location: NW2 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	509	9	523527 186489
164	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	533	9	523237 186023
164	Points of Interest - Manufacturing and Production Name: Works Location: NW2 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	533	9	523237 186022
165	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	633	9	523155 185881
165	Points of Interest - Manufacturing and Production Name: Works Location: NW2 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	638	9	523150 185882
166	Points of Interest - Manufacturing and Production Name: Stone Solutions Location: 1a Gladstone Parade, Edgware Road, London, NW2 6JR Category: Extractive Industries Class Code: Stone Quarrying and Preparation Positional Accuracy: Positioned to address or location	A17SE (NW)	646	9	523272 186445
166	Points of Interest - Manufacturing and Production Name: Sam Stone Location: 1a Gladstone Parade, Edgware Road, London, NW2 6JR Category: Extractive Industries Class Code: Stone Quarrying and Preparation Positional Accuracy: Positioned to address or location	A17SE (NW)	646	9	523272 186445

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
167	Points of Interest - Manufacturing and Production Name: Tank Location: NW2 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A17NE (NW)	744	9	523455 186722
168	Points of Interest - Manufacturing and Production Name: Tank Location: NW2 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	847	9	522945 185841
169	Points of Interest - Manufacturing and Production Name: Tank Location: NW2 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	918	9	523327 186847
170	Points of Interest - Public Infrastructure Name: Cricklewood Rail Station Location: NW2 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A13NE (E)	28	9	523969 185950
170	Points of Interest - Public Infrastructure Name: Cricklewood Station Location: Nr Dairyman Close, NW2 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A13NE (E)	28	9	523969 185950
171	Points of Interest - Public Infrastructure Name: P B Donoghue Location: 3 Shannon Close, London, NW2 1RR Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A13NW (N)	178	9	523866 186249
172	Points of Interest - Public Infrastructure Name: Metroline Location: Cricklewood Broadway, Edgware Road, London, NW2 6JP Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A17SE (NW)	513	9	523342 186317
172	Points of Interest - Public Infrastructure Name: Agra Skips Location: Rear Of 400, Edgware Road, London, NW2 6ND Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A17SE (NW)	525	9	523387 186393
172	Points of Interest - Public Infrastructure Name: Metroline Travel Ltd Location: Cricklewood Bus Garage, Edgware Road, London, NW2 6JP Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A17SE (NW)	529	9	523322 186315
173	Points of Interest - Public Infrastructure Name: Broadway Service Station Location: 17-27 Cricklewood Broadway, London, NW2 3JX Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NE (S)	587	9	524117 185279
173	Points of Interest - Public Infrastructure Name: Broadway Service Station Location: 17-27 Cricklewood Broadway, London, NW2 3JX Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NE (S)	587	9	524117 185279
173	Points of Interest - Public Infrastructure Name: Broadway Service Station Location: 17-27 Cricklewood Broadway, London, NW2 3JX Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NE (S)	588	9	524127 185283

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
174	Points of Interest - Public Infrastructure Name: Cricklewood Service Station Location: 374 Edgware Road, London, NW2 6ND Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17SE (NW)	652	9	523301 186486
174	Points of Interest - Public Infrastructure Name: Esso Location: 374 Edgware Road, London, NW2 6JP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17SE (NW)	657	9	523295 186488
174	Points of Interest - Public Infrastructure Name: Tcs Cricklewood Location: 374 Edgware Road, London, NW2 6ND Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17SE (NW)	657	9	523294 186486
174	Points of Interest - Public Infrastructure Name: Cricklewood Service Station Location: 374 Edgware Road, London, NW2 6ND Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17SE (NW)	657	9	523294 186486
174	Points of Interest - Public Infrastructure Name: M R H Service Station Location: 374 Edgware Road, London, NW2 6ND Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17SE (NW)	668	9	523288 186496
174	Points of Interest - Public Infrastructure Name: Cricklewood Service Station Location: 374 Edgware Road, London, NW2 6ND Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17SE (NW)	669	9	523287 186496
175	Points of Interest - Public Infrastructure Name: A1a Removals Location: 140 Walm Lane, London, NW2 4RU Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A8SW (S)	781	9	523576 185079
176	Points of Interest - Public Infrastructure Name: Hampstead Cemetery Location: NW6 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	903	9	524801 185486
177	Points of Interest - Public Infrastructure Name: Hampstead Cemetery Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	923	9	524870 185612
177	Points of Interest - Public Infrastructure Name: Hampstead Cemetery Location: NW6 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	923	9	524870 185612
178	Points of Interest - Public Infrastructure Name: Shell Staples Corner Location: 383 Edgware Road, London, NW2 6LD Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17NW (NW)	956	9	523079 186694
178	Points of Interest - Public Infrastructure Name: Shell Service Station Location: 383 Edgware Road, London, NW2 6LD Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17NW (NW)	956	9	523079 186694

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
178	Points of Interest - Public Infrastructure Name: Total UK Ltd Location: 383 Edgware Road, London, NW2 6LD Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17NW (NW)	969	9	523069 186703
178	Points of Interest - Public Infrastructure Name: Tcs Staples Corner (Inner London) Location: 383 Edgware Road, London, NW2 6LD Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17NW (NW)	969	9	523069 186703
178	Points of Interest - Public Infrastructure Name: HKS Staples Corner Location: 383 Edgware Road, London, NW2 6LW Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17NW (NW)	970	9	523070 186705
179	Points of Interest - Public Infrastructure Name: Refuse Transfer Station Location: NW2 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	971	9	523294 186889
180	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	28	9	523753 186004
180	Points of Interest - Recreational and Environmental Name: Playground Location: Kara Way, NW2 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A13NW (NW)	35	9	523756 185984
181	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	522	9	523965 185295
181	Points of Interest - Recreational and Environmental Name: Playground Location: Keyes Road, NW2 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	522	9	523965 185295
182	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	555	9	523223 186128
182	Points of Interest - Recreational and Environmental Name: Playground Location: Wotton Road, NW2 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	564	9	523214 186127
183	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	876	9	523451 186868
183	Points of Interest - Recreational and Environmental Name: Playground Location: Brent Terrace, NW2 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	876	9	523451 186868

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
184	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	933	9	524324 184997
184	Points of Interest - Recreational and Environmental Name: Playground Location: Mapesbury Road, NW2 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A9SW (SE)	933	9	524324 184997
185	Underground Electrical Cables Unique Feature Identifier: 263191 Cable Status: Commissioned Cable Type: Alternating Current Record Last Updated: 24th January 2014	A13SW (SW)	90	10	523729 185827

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
186	<p>Local Nature Reserves</p> <p>Name: Westbere Copse Multiple Area: Y Area (m2): 3879.76 Source: Natural England Designation Date: 1st January 2006</p>	A9NW (SE)	695	11	524421 185331

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices London Borough of Barnet - Environmental Health Department London Borough of Camden - Pollution Projects Team Royal Borough of Kensington And Chelsea - Environmental Services London Borough of Ealing - Environmental Health and Trading Standards Division London Borough of Haringey - Planning and Environmental Health Westminster City Council - Environmental Health Department London Borough of Hammersmith And Fulham - Environmental Health Department London Borough of Brent - Environmental Health Department London Borough of Islington - Public Protection	January 2015 March 2013 May 2014 October 2013 October 2014 October 2014 September 2013 September 2014 September 2017	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
Discharge Consents Environment Agency - Thames Region	April 2018	Quarterly
Enforcement and Prohibition Notices Environment Agency - Thames Region	March 2013	As notified
Integrated Pollution Controls Environment Agency - Thames Region	October 2008	Variable
Integrated Pollution Prevention And Control Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region	April 2018 April 2018	Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control London Borough of Barnet - Environmental Health Department London Borough of Islington - Environmental Health Department London Borough of Ealing - Environmental Health and Trading Standards Division London Borough of Haringey - Planning and Environmental Health London Borough of Hammersmith And Fulham - Environmental Health Department London Borough of Brent - Environmental Health Department Westminster City Council - Environmental Health Department London Borough of Camden - Pollution Projects Team Royal Borough of Kensington And Chelsea - Environmental Health Department	April 2013 January 2015 July 2015 June 2014 March 2014 March 2016 November 2015 October 2014 September 2014	Variable Variable Variable Variable Variable Variable Variable Variable Variable
Local Authority Pollution Prevention and Controls London Borough of Barnet - Environmental Health Department London Borough of Islington - Environmental Health Department London Borough of Ealing - Environmental Health and Trading Standards Division London Borough of Haringey - Planning and Environmental Health London Borough of Hammersmith And Fulham - Environmental Health Department London Borough of Brent - Environmental Health Department Westminster City Council - Environmental Health Department London Borough of Camden - Pollution Projects Team Royal Borough of Kensington And Chelsea - Environmental Health Department	December 2014 January 2015 July 2015 June 2014 March 2014 March 2016 November 2015 October 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
Local Authority Pollution Prevention and Control Enforcements London Borough of Barnet - Environmental Health Department London Borough of Islington - Environmental Health Department London Borough of Ealing - Environmental Health and Trading Standards Division London Borough of Haringey - Planning and Environmental Health London Borough of Hammersmith And Fulham - Environmental Health Department London Borough of Brent - Environmental Health Department Westminster City Council - Environmental Health Department London Borough of Camden - Pollution Projects Team Royal Borough of Kensington And Chelsea - Environmental Health Department	December 2014 January 2015 July 2015 June 2014 March 2014 March 2016 November 2015 October 2014 September 2014	Variable Variable Variable Variable Variable Variable Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	September 2017	
Pollution Incidents to Controlled Waters Environment Agency - Thames Region	September 1999	Not Applicable

Agency & Hydrological	Version	Update Cycle
Prosecutions Relating to Authorised Processes Environment Agency - Thames Region	March 2013	As notified
Prosecutions Relating to Controlled Waters Environment Agency - Thames Region	March 2013	As notified
Registered Radioactive Substances Environment Agency - Thames Region	January 2015	
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area	April 2018 April 2018	Quarterly Quarterly
Water Abstractions Environment Agency - Thames Region	April 2018	Quarterly
Water Industry Act Referrals Environment Agency - Thames Region	October 2017	Quarterly
Groundwater Vulnerability Environment Agency - Head Office	April 2015	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service	August 2015	As notified
Superficial Aquifer Designations British Geological Survey - National Geoscience Information Service	August 2015	As notified
Source Protection Zones Environment Agency - Head Office	January 2018	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	May 2018	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	May 2018	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	May 2018	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	May 2018	Quarterly
Flood Defences Environment Agency - Head Office	May 2018	Quarterly
OS Water Network Lines Ordnance Survey	May 2018	Quarterly
Surface Water 1 in 30 year Flood Extent Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 100 year Flood Extent Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office	October 2013	As notified
Surface Water Suitability Environment Agency - Head Office	October 2013	As notified
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites Environment Agency - Head Office	April 2018	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Thames Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area	April 2018 April 2018	Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area	April 2018 April 2018	Quarterly Quarterly
Local Authority Landfill Coverage London Borough of Barnet London Borough of Brent - Environmental Health Department London Borough of Camden London Borough of Ealing London Borough of Hammersmith And Fulham - Environmental Health Department London Borough of Haringey - Planning Department London Borough of Islington - Environmental Health Department Royal Borough of Kensington And Chelsea Westminster City Council - 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
Local Authority Recorded Landfill Sites London Borough of Barnet London Borough of Brent - Environmental Health Department London Borough of Camden London Borough of Ealing London Borough of Hammersmith And Fulham - Environmental Health Department London Borough of Haringey - Planning Department London Borough of Islington - Environmental Health Department Royal Borough of Kensington And Chelsea Westminster City Council - 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
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	Not Applicable
Registered Landfill Sites Environment Agency - Thames Region - North East Area	March 2003	Not Applicable
Registered Waste Transfer Sites Environment Agency - Thames Region - North East Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - Thames Region - North East Area	June 2015	Not Applicable

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	September 2017	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Variable
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements London Borough of Barnet London Borough of Camden London Borough of Ealing London Borough of Haringey Royal Borough of Kensington And Chelsea Westminster City Council London Borough of Brent London Borough of Islington London Borough of Hammersmith And Fulham - Environmental Protection	February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 January 2016 October 2015 September 2014	Variable Variable Variable Variable Variable Variable Variable Variable Variable
Planning Hazardous Substance Consents London Borough of Hammersmith And Fulham - Environmental Protection London Borough of Barnet London Borough of Camden London Borough of Ealing London Borough of Haringey Royal Borough of Kensington And Chelsea Westminster City Council London Borough of Brent London Borough of Islington	August 2015 February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 January 2016 October 2015	Variable Variable Variable Variable Variable Variable Variable Variable Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	May 2018	Bi-Annually
BGS Urban Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	As notified
BGS Urban Soil Chemistry Averages British Geological Survey - National Geoscience Information Service	October 2015	As notified
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	As notified
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	As notified
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	As notified

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	May 2018	Quarterly
Fuel Station Entries Catalist Ltd - Experian	April 2018	Quarterly
Gas Pipelines National Grid	July 2014	Quarterly
Points of Interest - Commercial Services PointX	March 2018	Quarterly
Points of Interest - Education and Health PointX	March 2018	Quarterly
Points of Interest - Manufacturing and Production PointX	March 2018	Quarterly
Points of Interest - Public Infrastructure PointX	March 2018	Quarterly
Points of Interest - Recreational and Environmental PointX	March 2018	Quarterly
Underground Electrical Cables National Grid	December 2015	Bi-Annually

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	October 2017	Bi-Annually
Areas of Adopted Green Belt London Borough of Barnet London Borough of Ealing London Borough of Haringey	February 2018 February 2018 February 2018	As notified As notified As notified
Areas of Unadopted Green Belt London Borough of Barnet London Borough of Ealing London Borough of Haringey	February 2018 February 2018 February 2018	As notified As notified As notified
Areas of Outstanding Natural Beauty Natural England	February 2018	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	February 2018	Bi-Annually
Marine Nature Reserves Natural England	January 2018	Bi-Annually
National Nature Reserves Natural England	February 2018	Bi-Annually
National Parks Natural England	April 2017	Bi-Annually
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	October 2015	
Ramsar Sites Natural England	February 2018	Bi-Annually
Sites of Special Scientific Interest Natural England	February 2018	Bi-Annually
Special Areas of Conservation Natural England	January 2018	Bi-Annually
Special Protection Areas Natural England	February 2018	Bi-Annually

A selection of organisations who provide data within this report

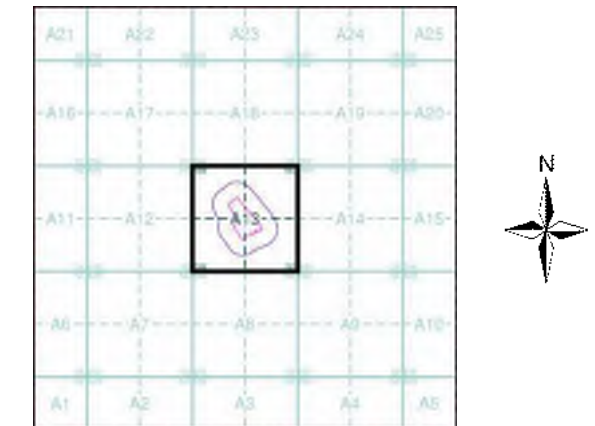
Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	
Centre for Ecology and Hydrology	
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Peter Brett Associates	

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	London Borough of Brent - Environmental Health Department Brent House, 349-357 High Road, Wembley, Middlesex, HA9 6BZ	Telephone: 020 8937 5262 Fax: 020 8937 5301 Website: www.brent.gov.uk
4	London Borough of Barnet - Environmental Health Department Building 4, North London Business Park, Oakleigh Road South, London, N11 1NP	Telephone: 020 8359 2000 Fax: 020 8359 4999 Website: www.barnet.gov.uk
5	London Borough of Camden - Pollution Projects Team Seventh Floor, Town Hall Extension, Argyle Street, London, WC1H 8EQ	Telephone: 020 7278 4444 Fax: 020 7860 5713 Website: www.camden.gov.uk
6	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
7	London Borough of Barnet - Land Charges The Town Hall, The Burroughs, Hendon, LONDON, NW4 4BQ	Telephone: 0208 3592482 Fax: 0208 3592493 Website: www.barnet.gov.uk
8	London Borough of Camden Town Hall, Judd Street, London, WC1H 9JE	Telephone: 020 7974 4444 Fax: 020 7974 6866 Email: info@camden.gov.uk Website: www.camden.gov.uk
9	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
10	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9966 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk
11	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
12	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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

- 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 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
- Geological**
- 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

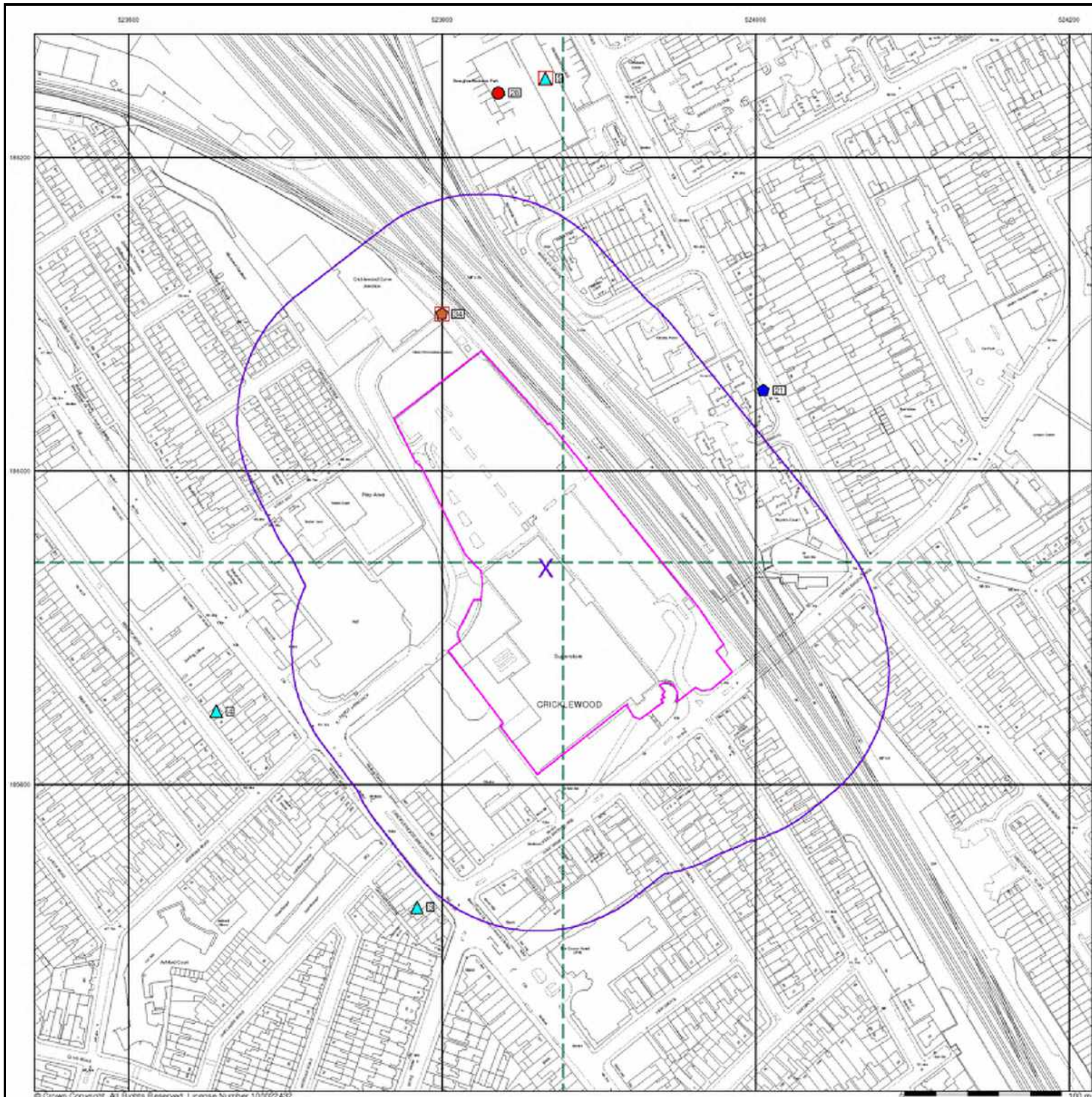


Order Details

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 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Plot Buffer (m): 100

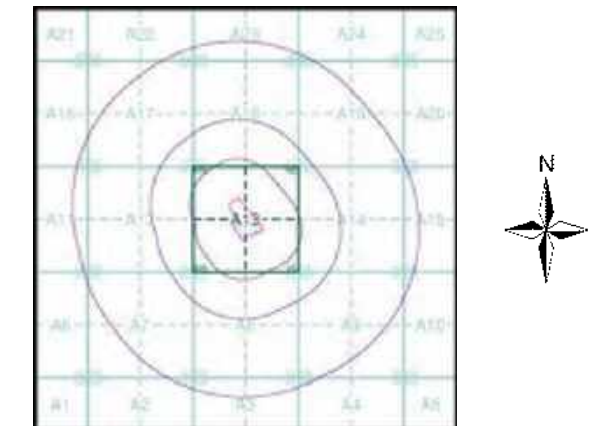
Site Details

Site at, Cricklewood, Brent



- 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
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 - 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
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 - 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)
 - 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: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000






Site Details

Site at, Cricklewood, Brent










CAPITA

Industrial Land Use Map

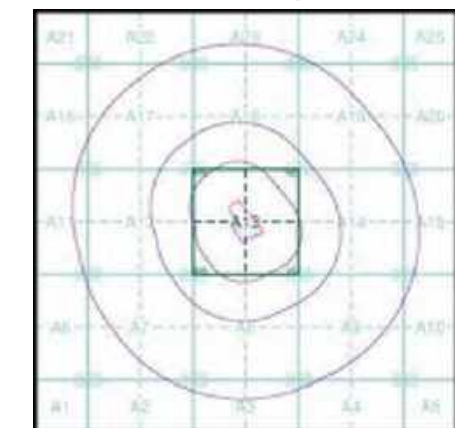
General

-  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

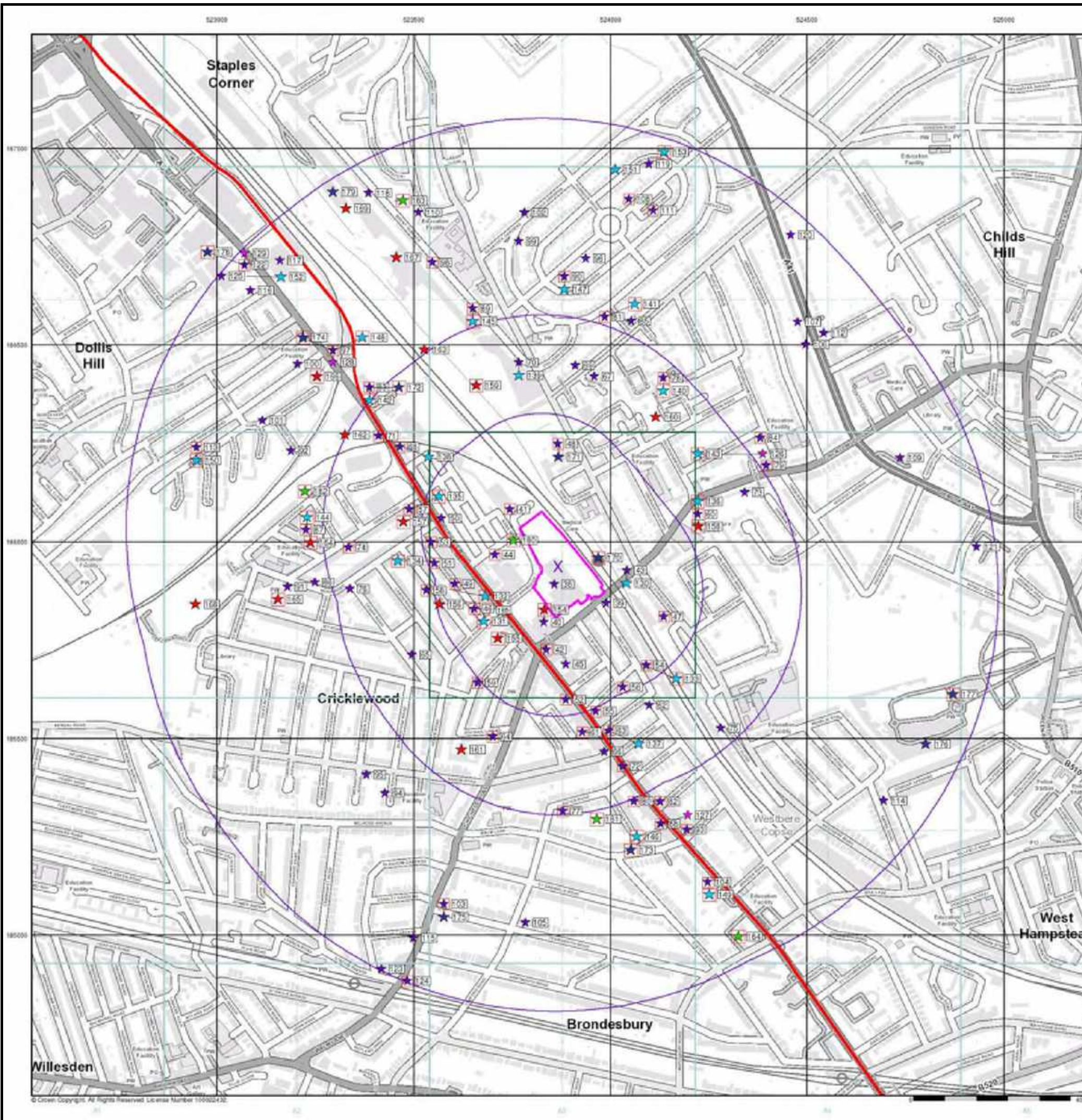
Order Number: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent

Landmark
 INFORMATION GROUP

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



CAPITA

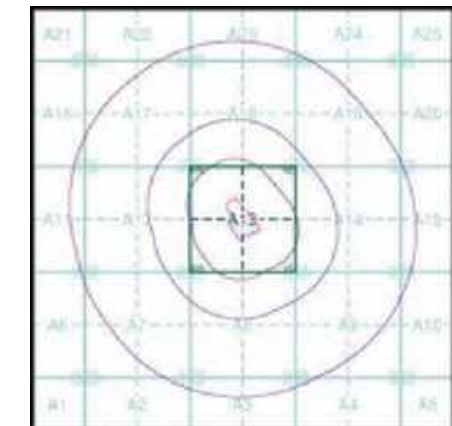
General

- 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

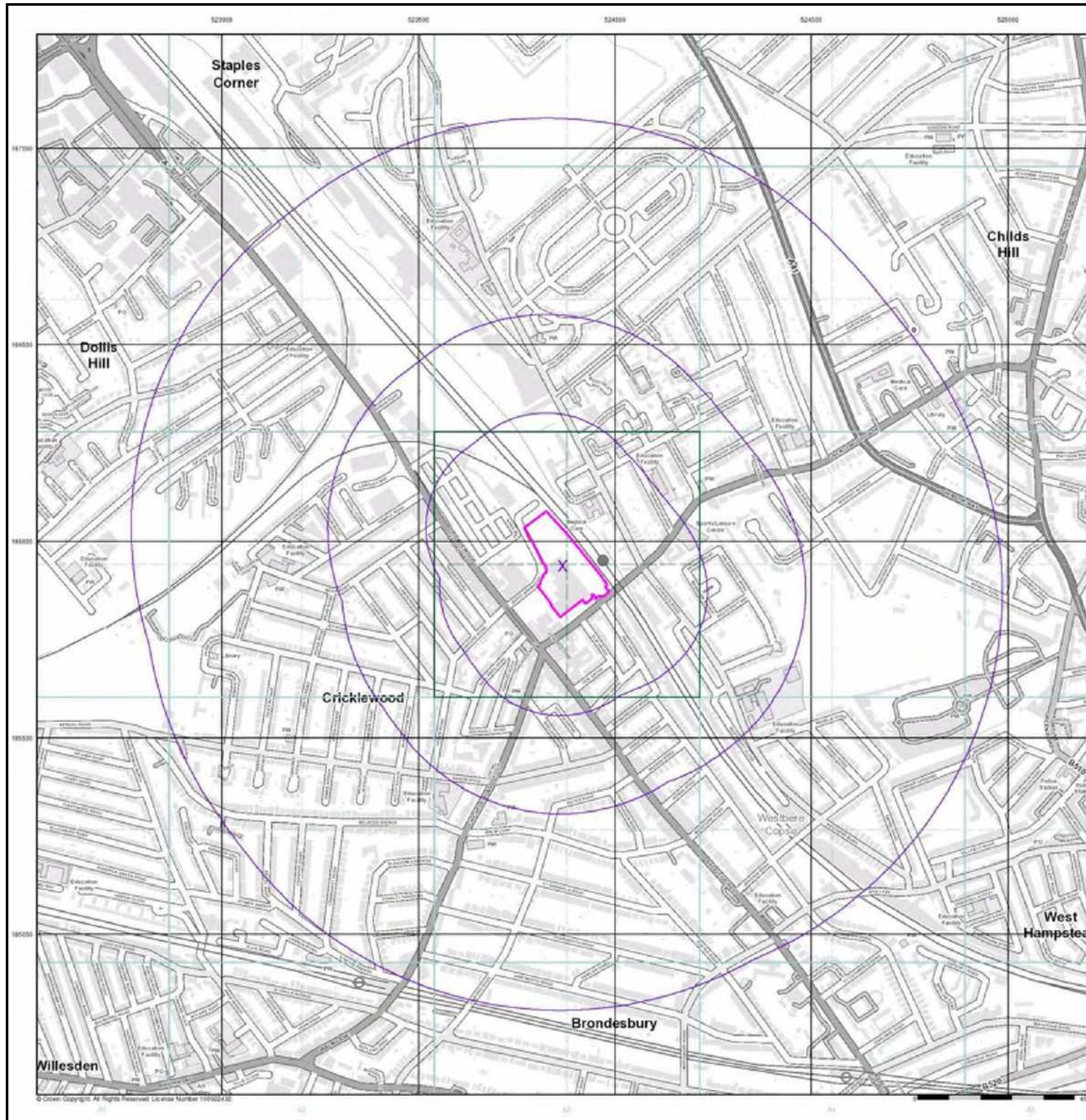
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Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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



General

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

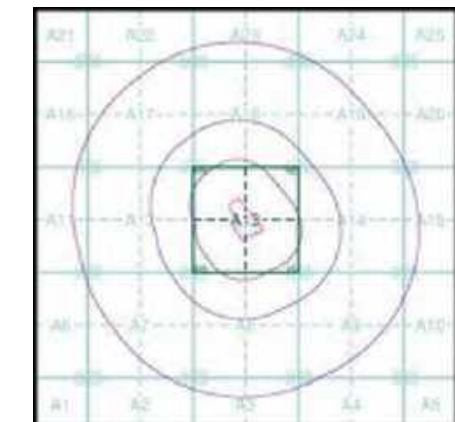
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice A

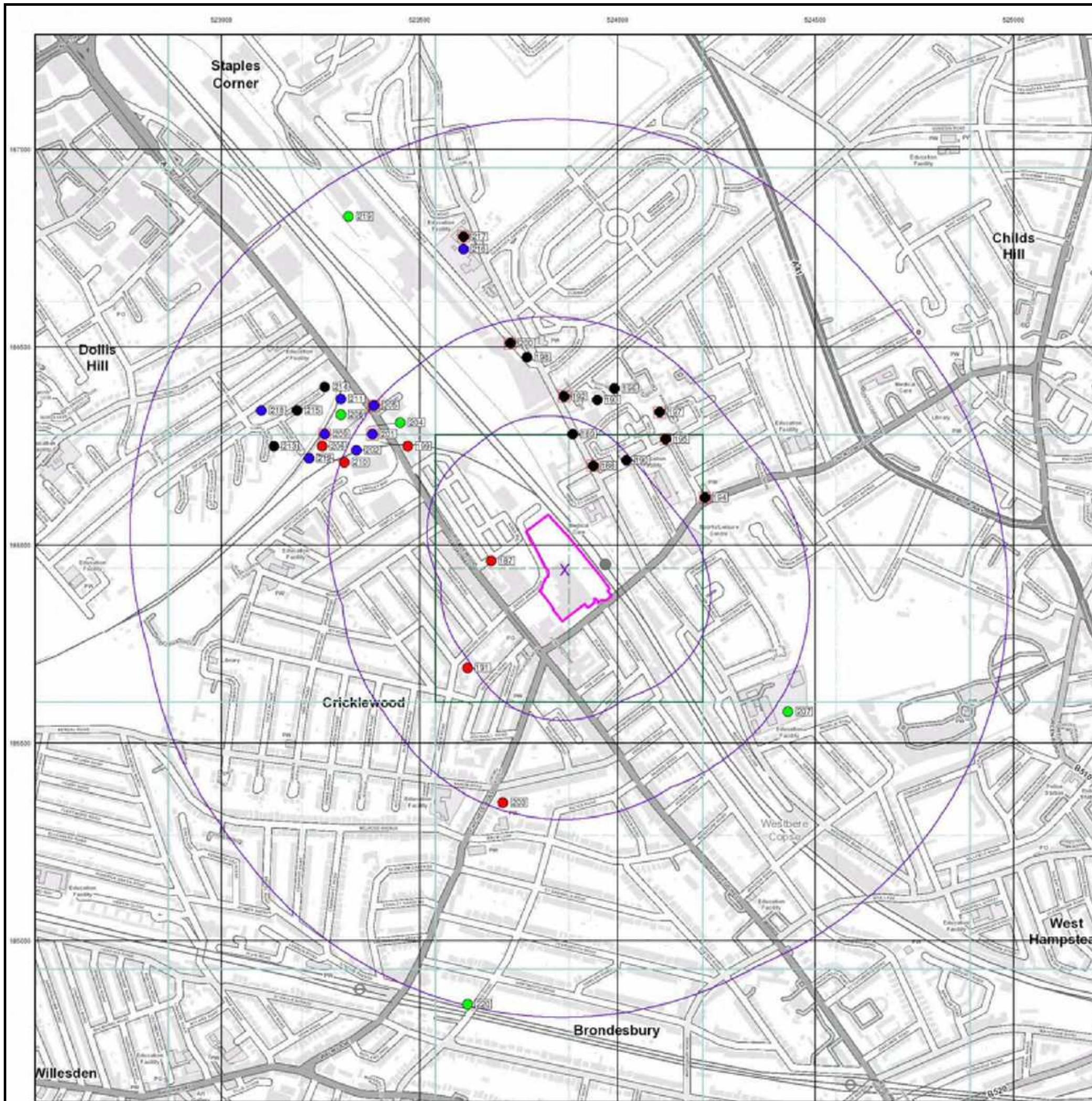


Order Details

Order Number: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent



CAPITA

General

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

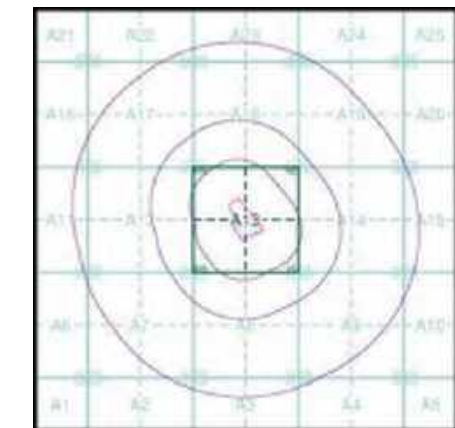
OS Water Network Data

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

Contours (height in meters)

- Standard Contour 105
- Master Contour 100
- Spot Height 107.0
- | | |
|-----|-----------------|
| MLW | Mean Low Water |
| MHW | Mean High Water |

OS Water Network Map - Slice A



Order Details

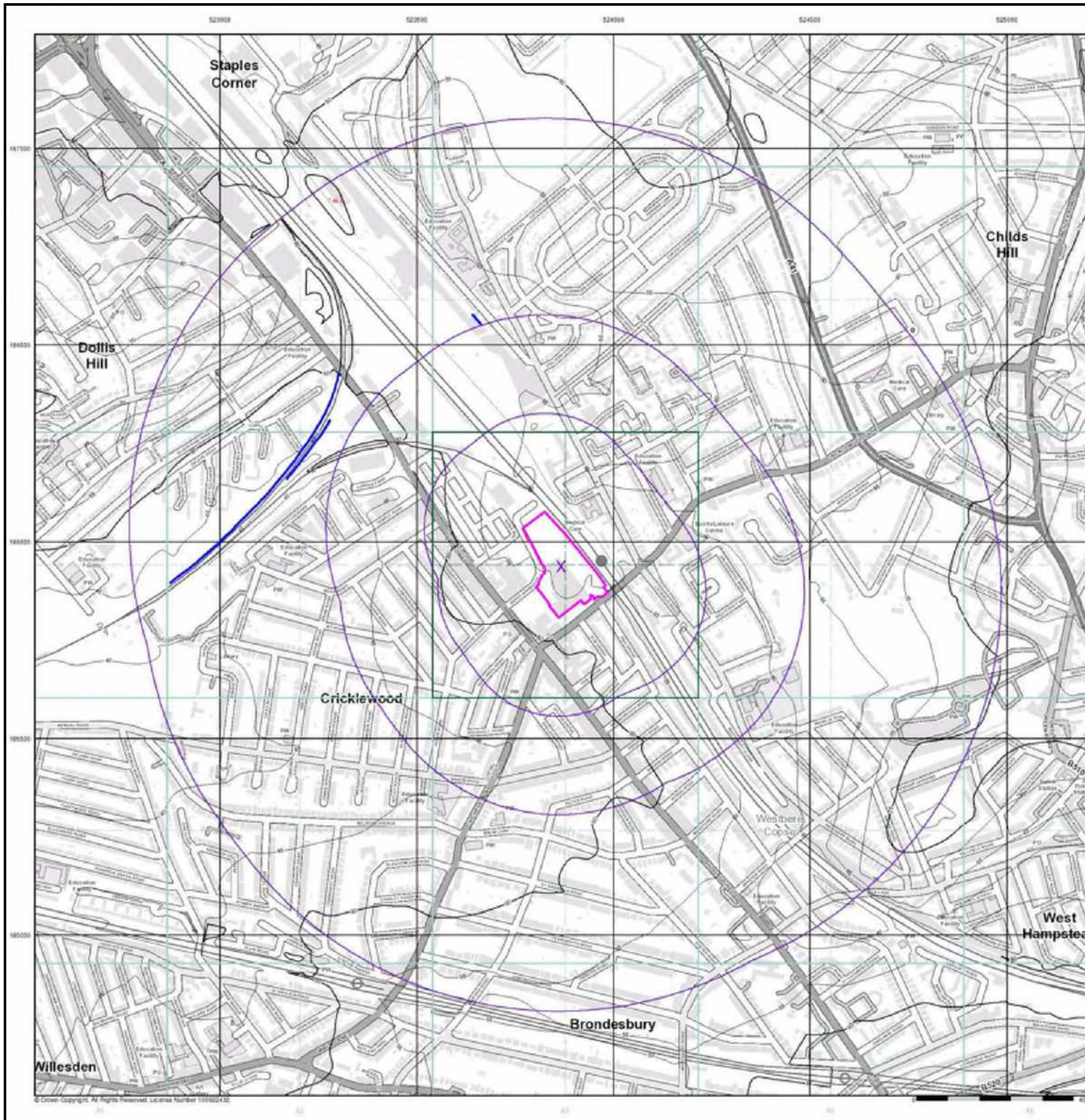
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 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent

Landmark
 INFORMATION GROUP

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



CAPITA

General

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

Risk of Flooding from Surface Water

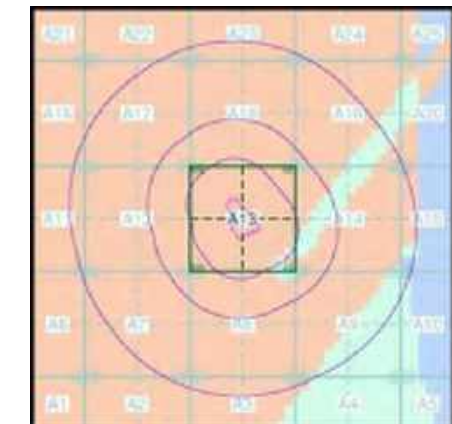
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

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

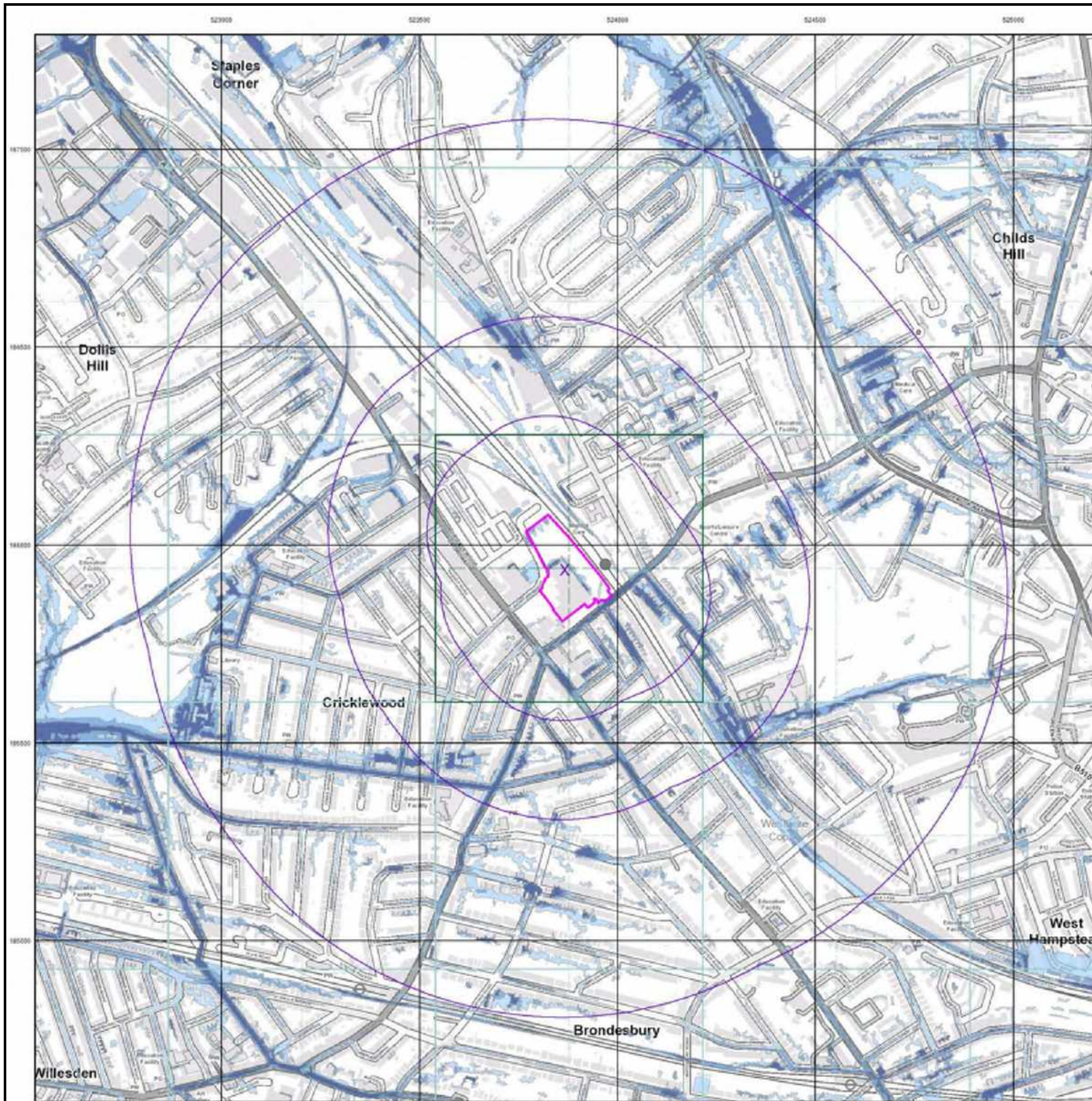
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National Grid Reference: 523870, 185940
Slice: A
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Search Buffer (m): 1000

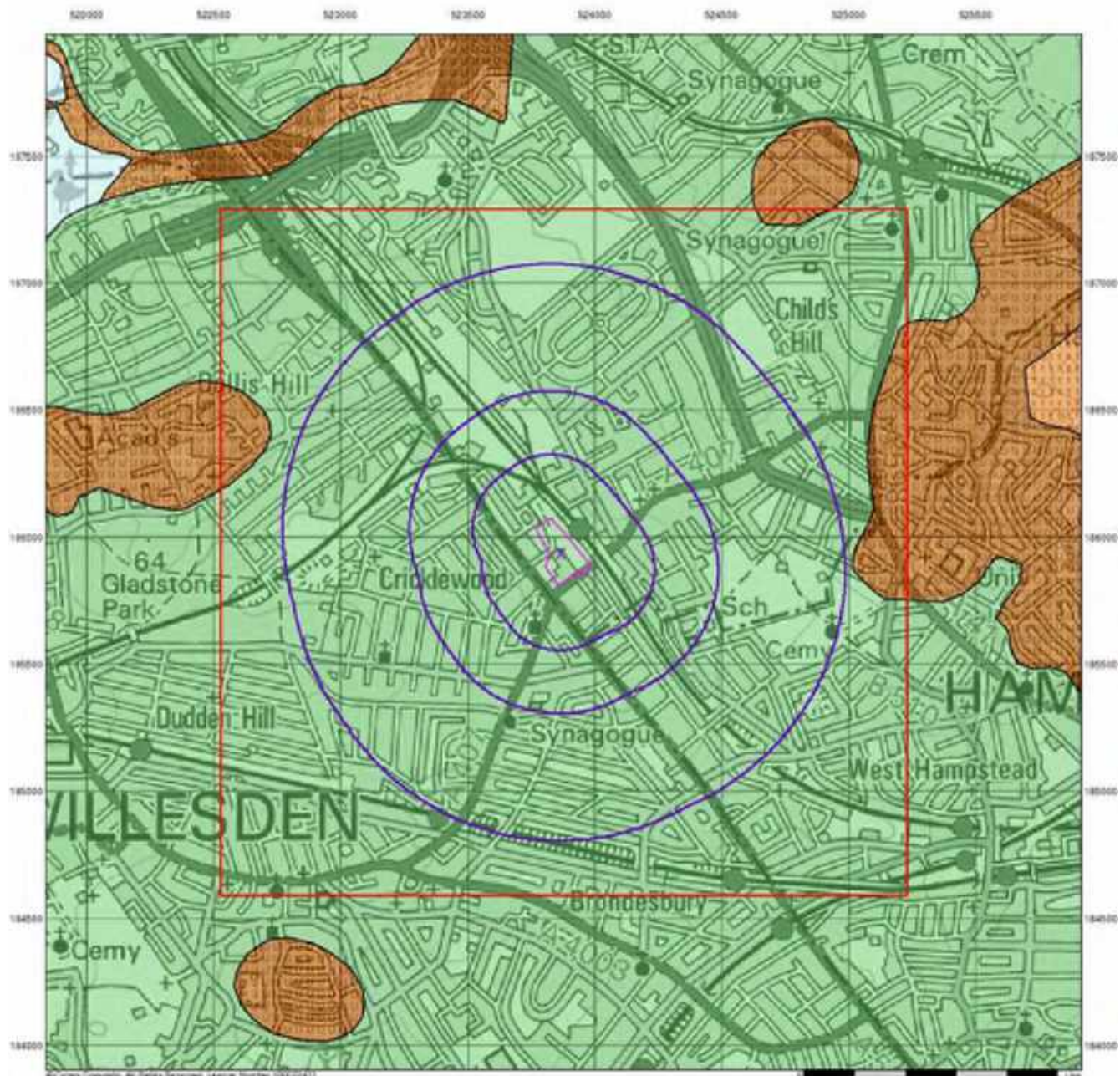
Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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





CAPITA

Groundwater Vulnerability

General

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

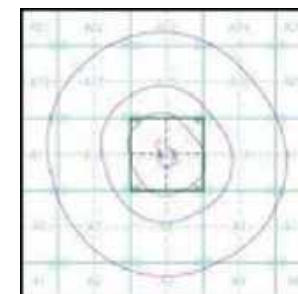
Geology and Hydrological

Geological Classes

- | | | |
|---------------------------------------|---|--|
| Major Aquifer
(Highly Permeable) | } | <ul style="list-style-type: none"> High (H) 1, 2, 3, U Intermediate (I) 1, 2 Low |
| Minor Aquifer
(Variably Permeable) | } | <ul style="list-style-type: none"> High (H) 1, 2, 3, U Intermediate (I) 1, 2 Low |
| Non Aquifer
(Negligibly Permeable) | | <ul style="list-style-type: none"> |
| Water or Sea | | <ul style="list-style-type: none"> |
| Drift Deposit | | <ul style="list-style-type: none"> |

Soil Classes

Site Sensitivity Context Map - Slice A

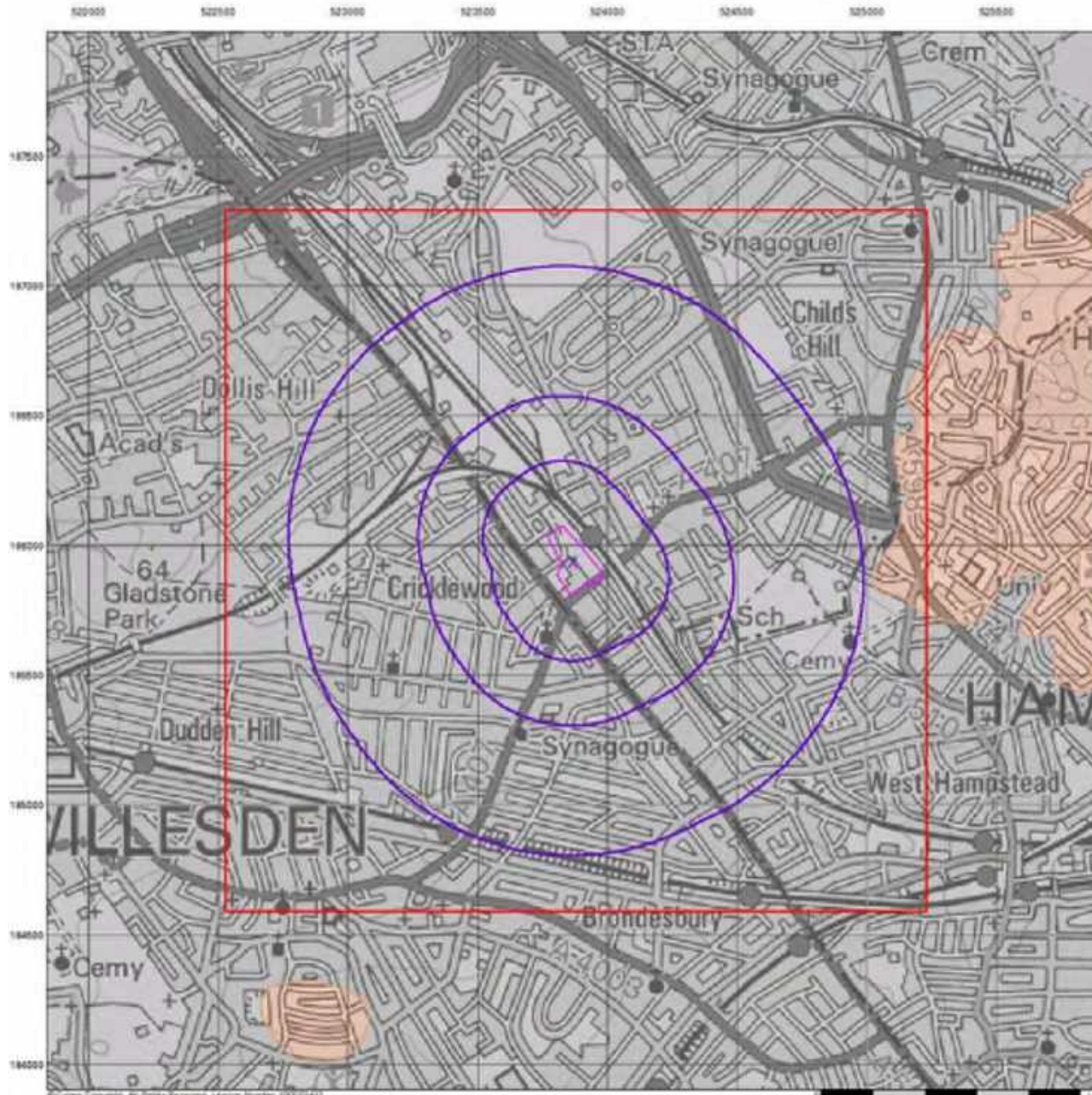


Order Details

Order Number: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details






Site at, Cricklewood, Brent



CAPITA








Bedrock Aquifer Designation

General

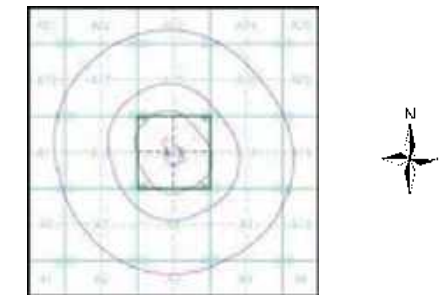
-  Specified Site
-  Specified Buffer(s)
-  Bearing Reference Point
-  Slice
-  Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A

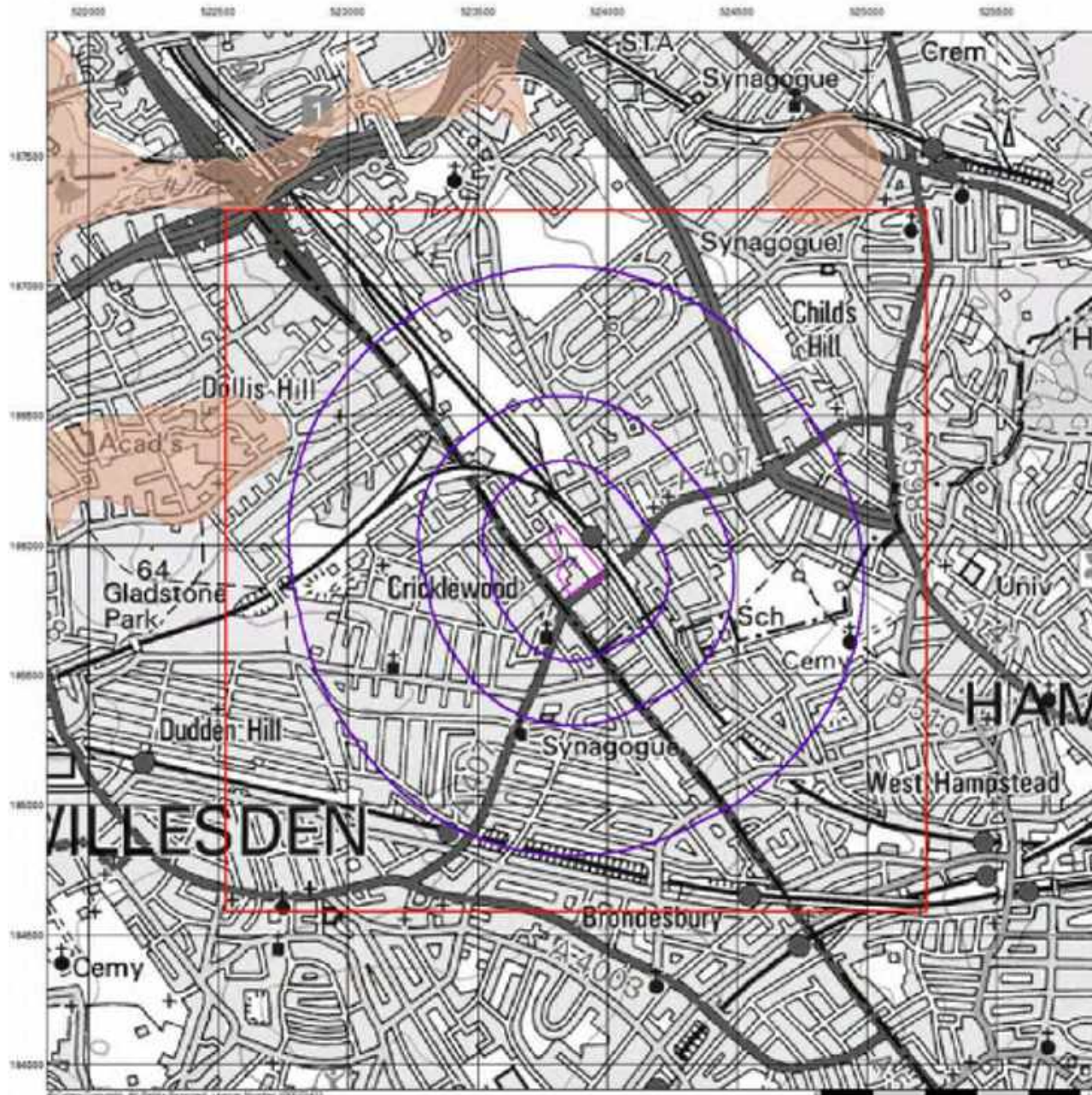


Order Details

Order Number: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent



CAPITA

Superficial Aquifer Designation

General

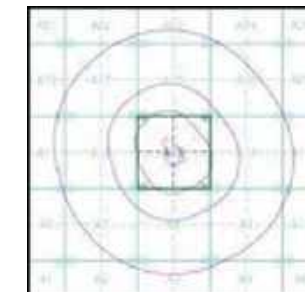
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

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

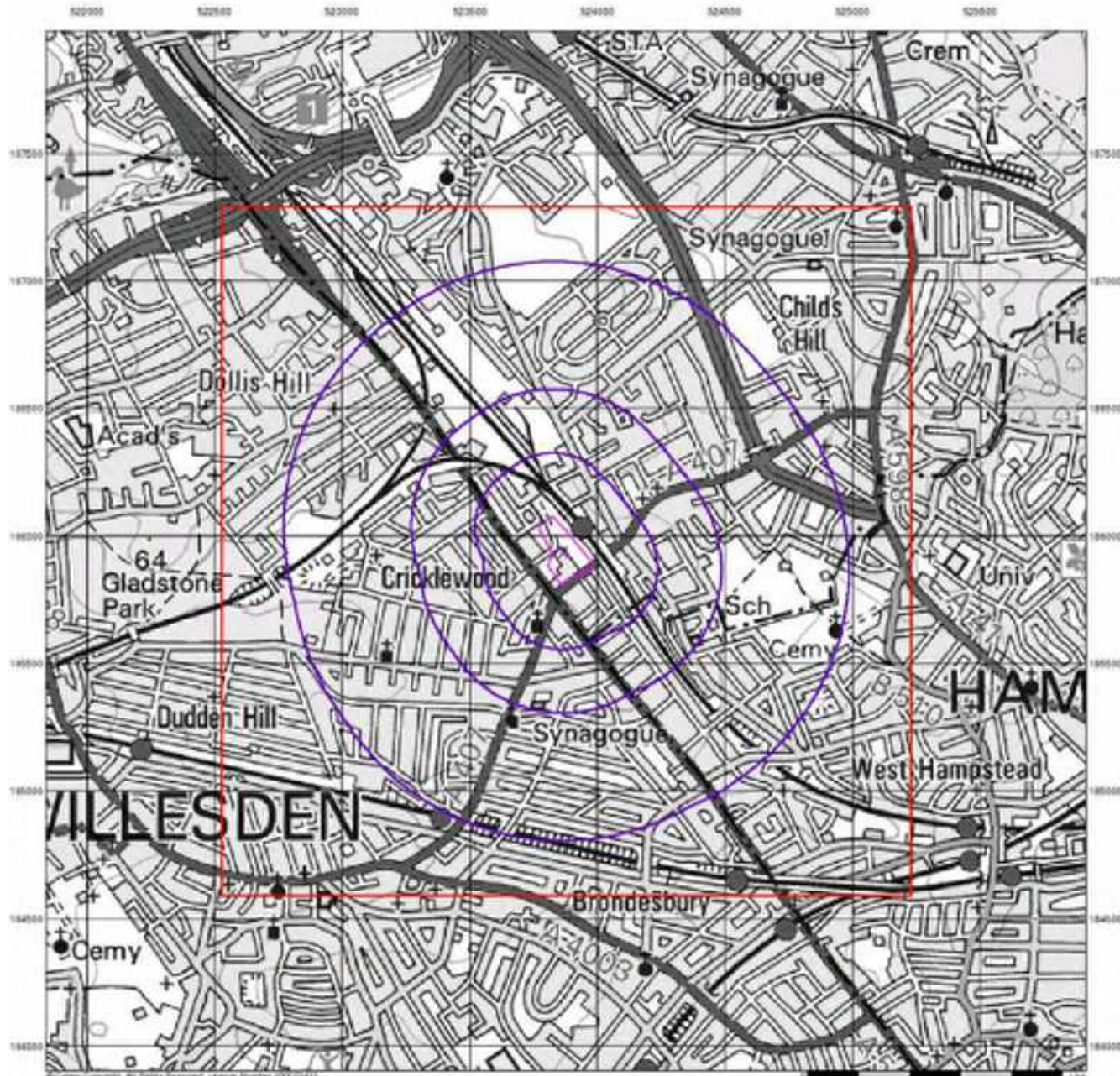


Order Details

Order Number: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details






Site at, Cricklewood, Brent










CAPITA

Source Protection Zones

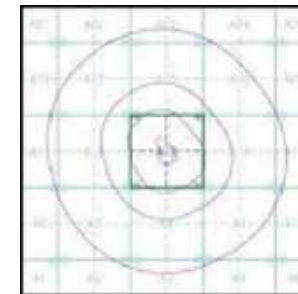
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A

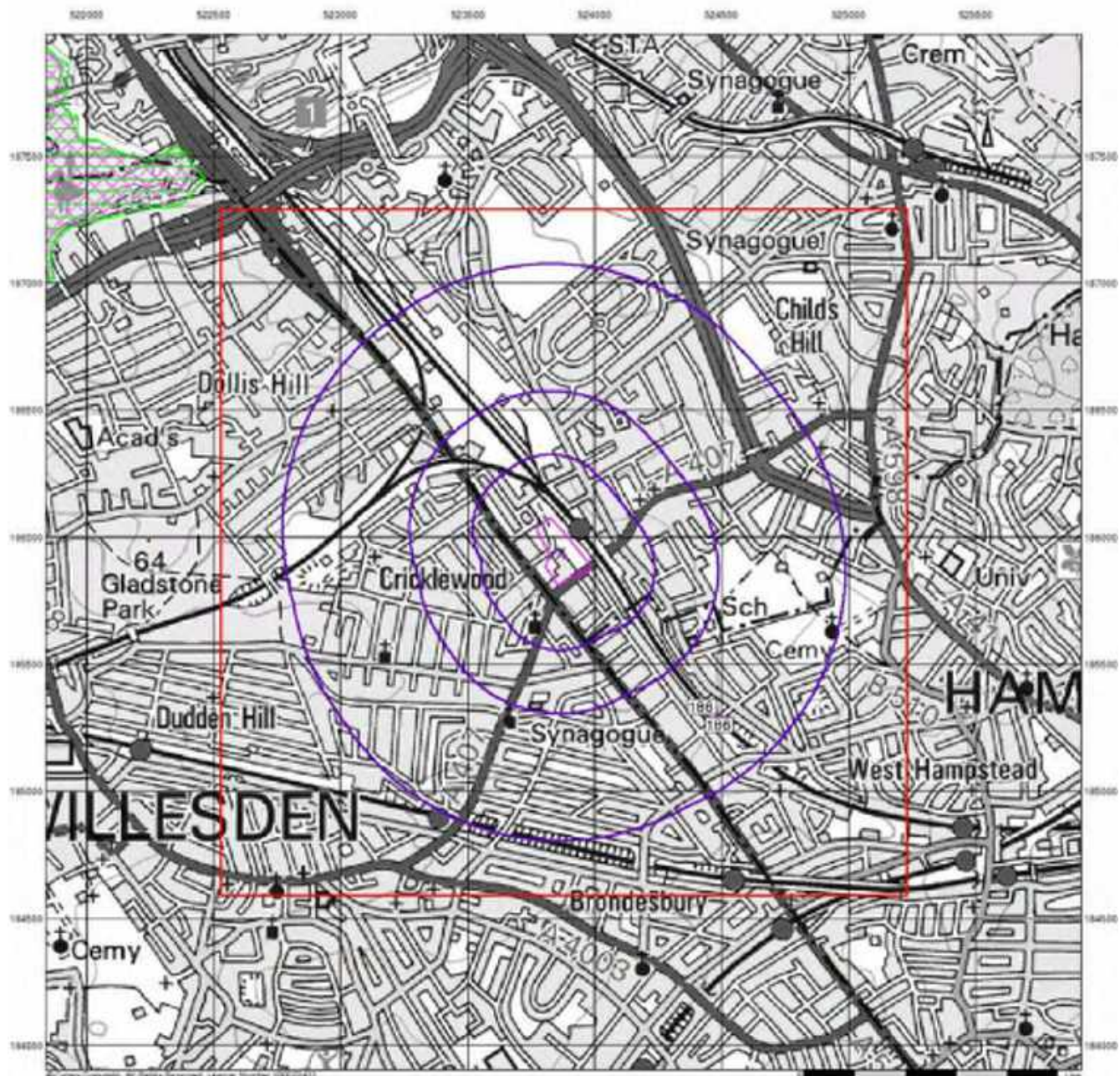


Order Details

Order Number: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details






Site at, Cricklewood, Brent









CAPITA

Sensitive Land Uses

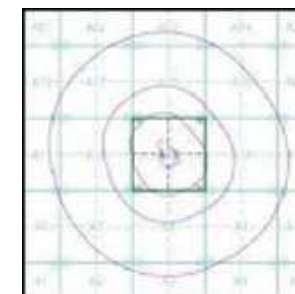
General

-  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

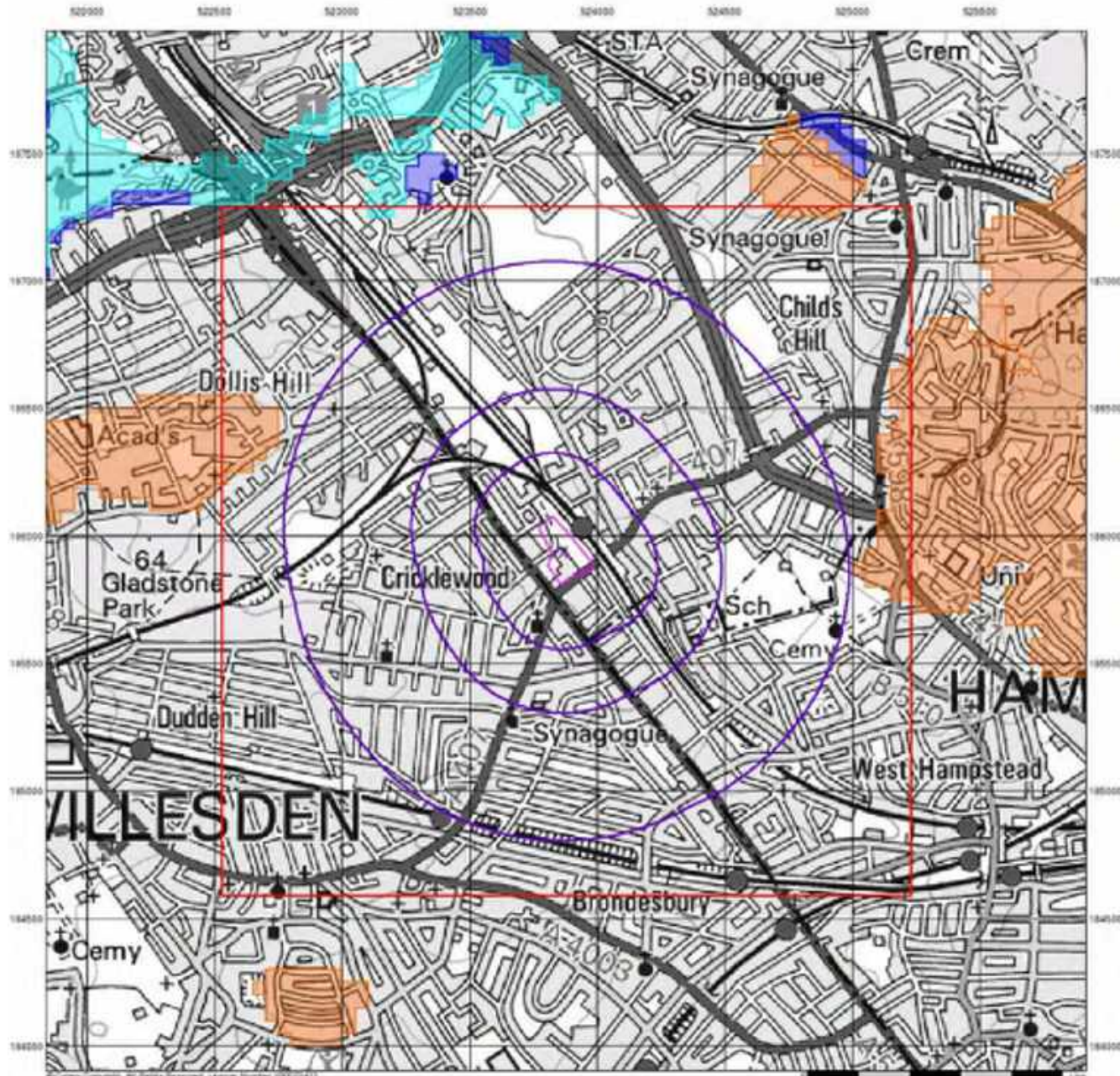


Order Details

Order Number: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent



CAPITA

BGS Flood GFS Data

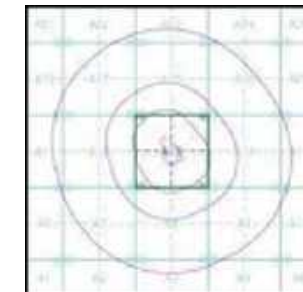
General

- 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: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent

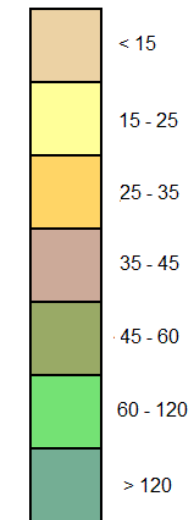
General

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

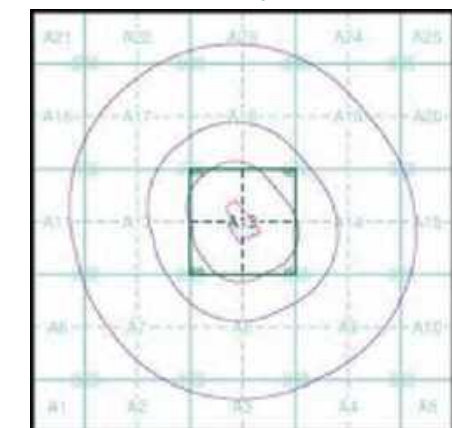
Urban Soil Chemistry Arsenic

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

Arsenic Concentrations mg/kg



Urban Soil Chemistry Arsenic - Slice A

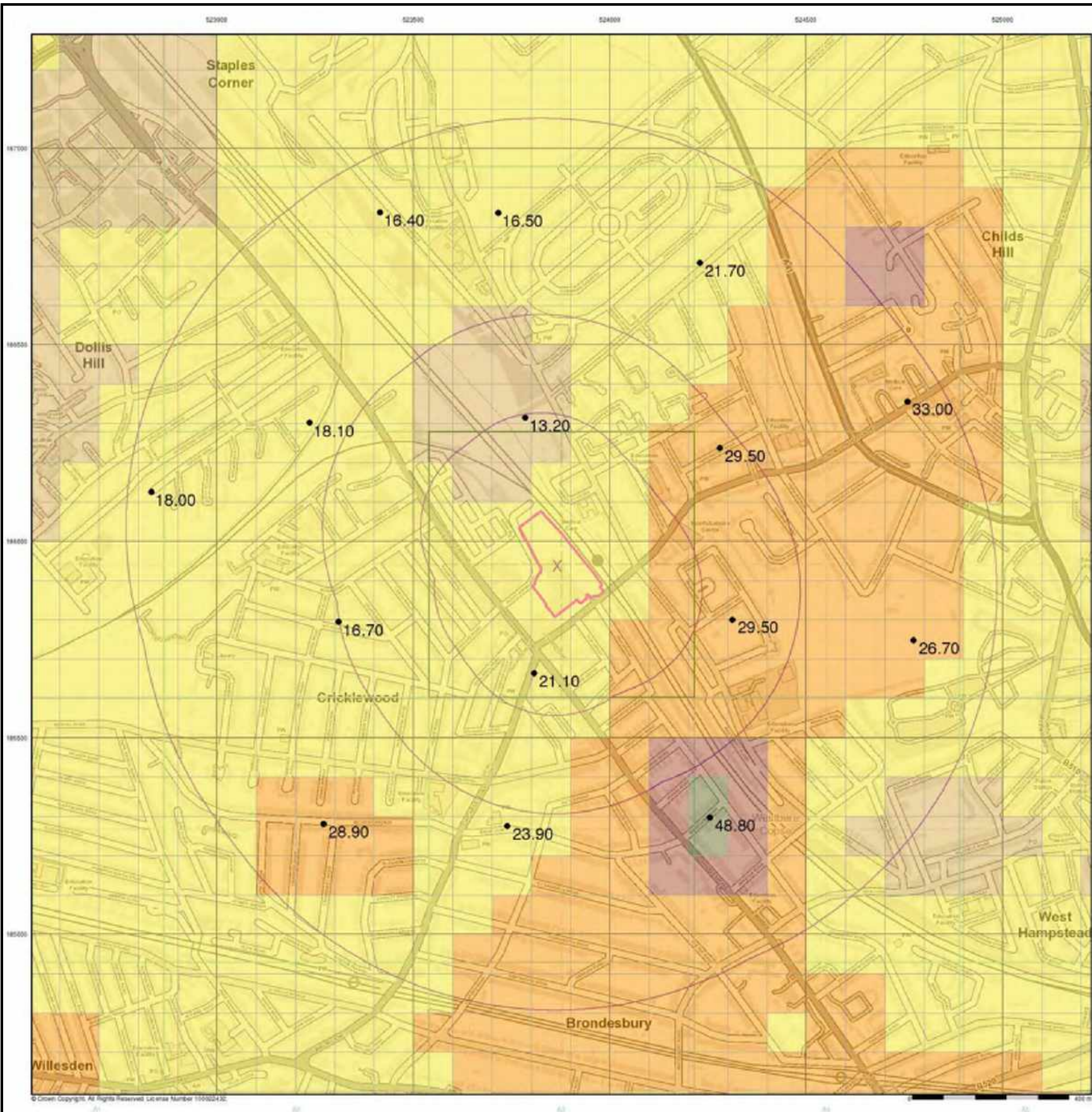


Order Details

Order Details: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent



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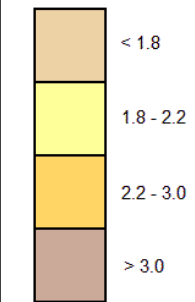
General

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

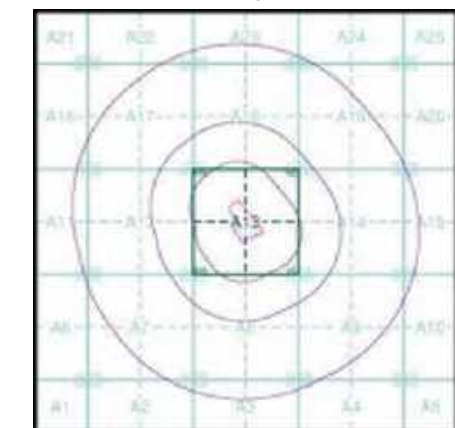
Urban Soil Chemistry Cadmium

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

Cadmium Concentrations mg/kg



Urban Soil Chemistry Cadmium - Slice A

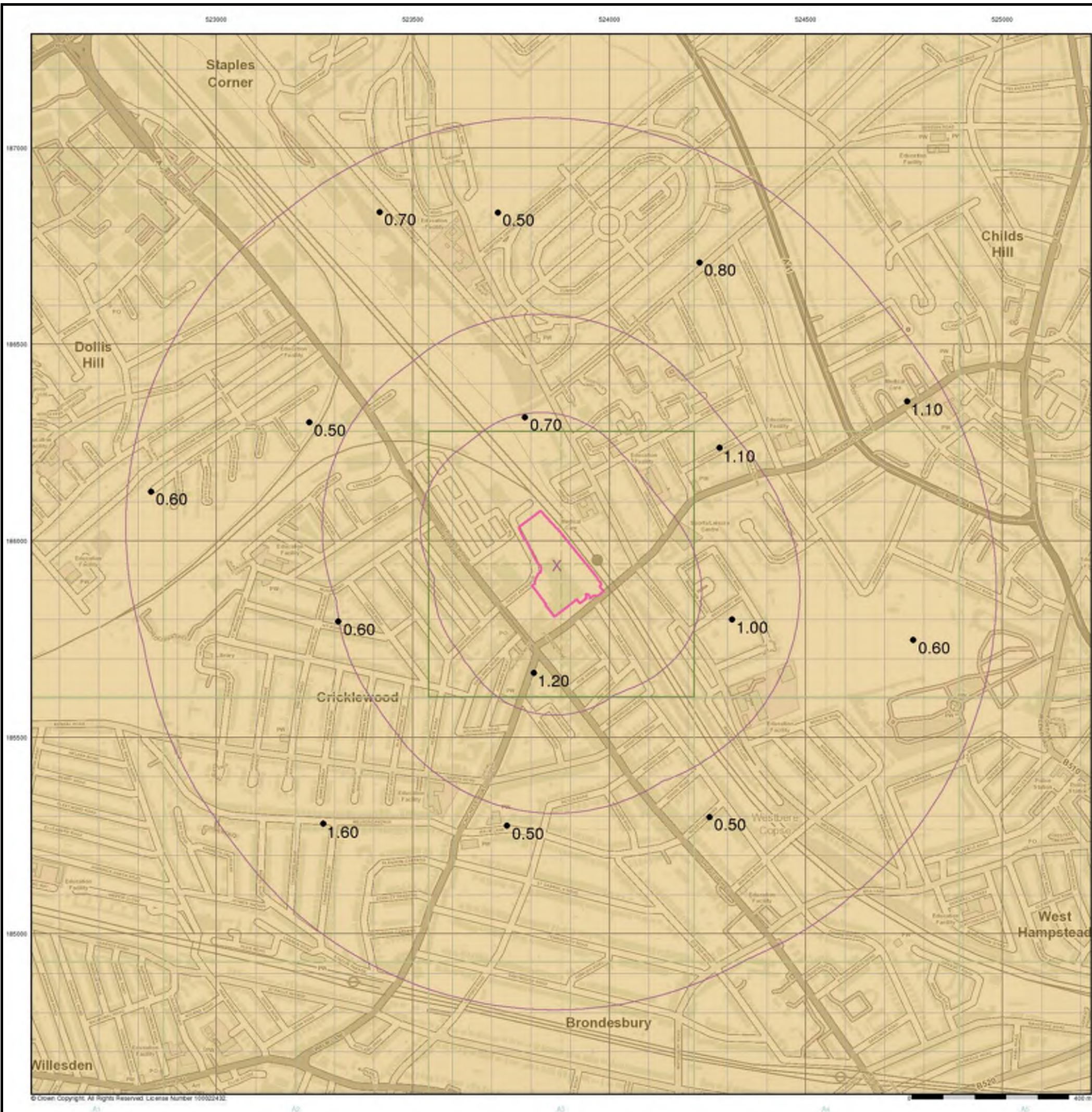


Order Details

Order Details: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent



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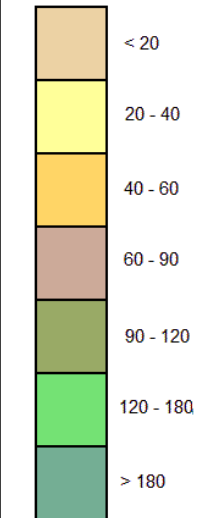
General

✱ Specified Site
 ○ Specified Buffer(s)
 ✕ Bearing Reference Point

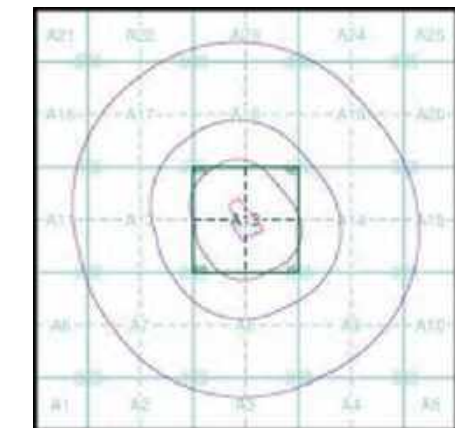
Urban Soil Chemistry Chromium

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

Chromium Concentrations mg/kg



Urban Soil Chemistry Chromium - Slice A

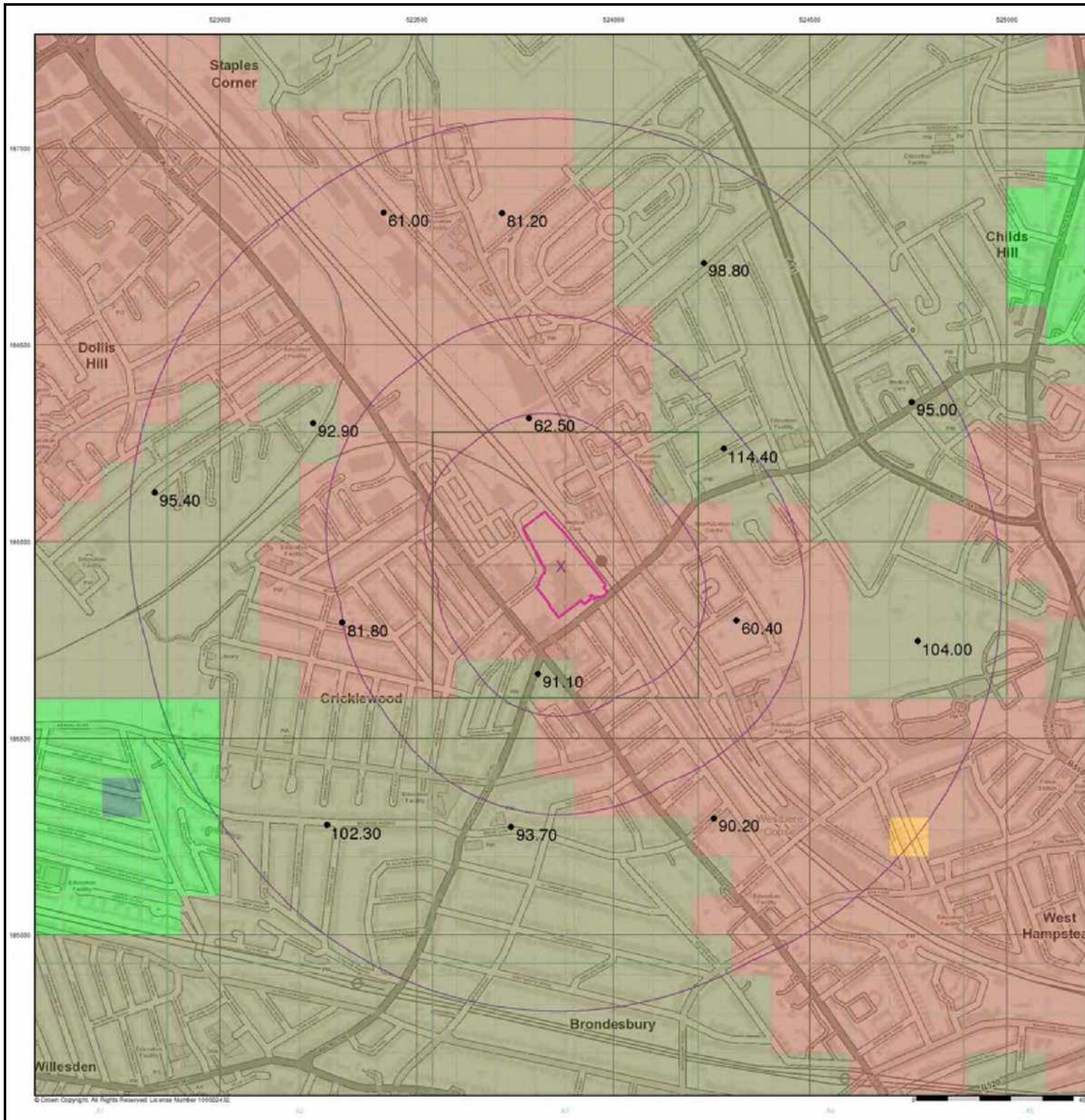


Order Details

Order Details: 169663963_1_1
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 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent



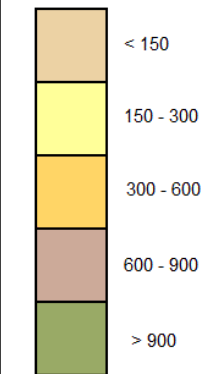
General

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

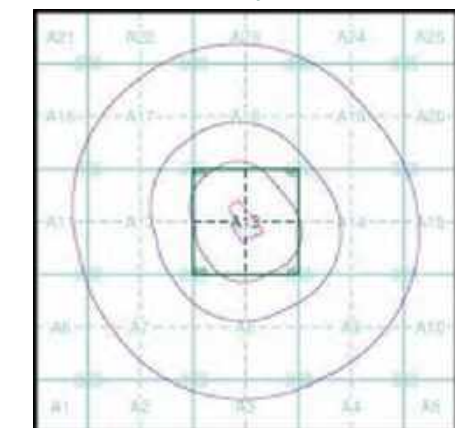
Urban Soil Chemistry Lead

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

Lead Concentrations mg/kg



Urban Soil Chemistry Lead - Slice A

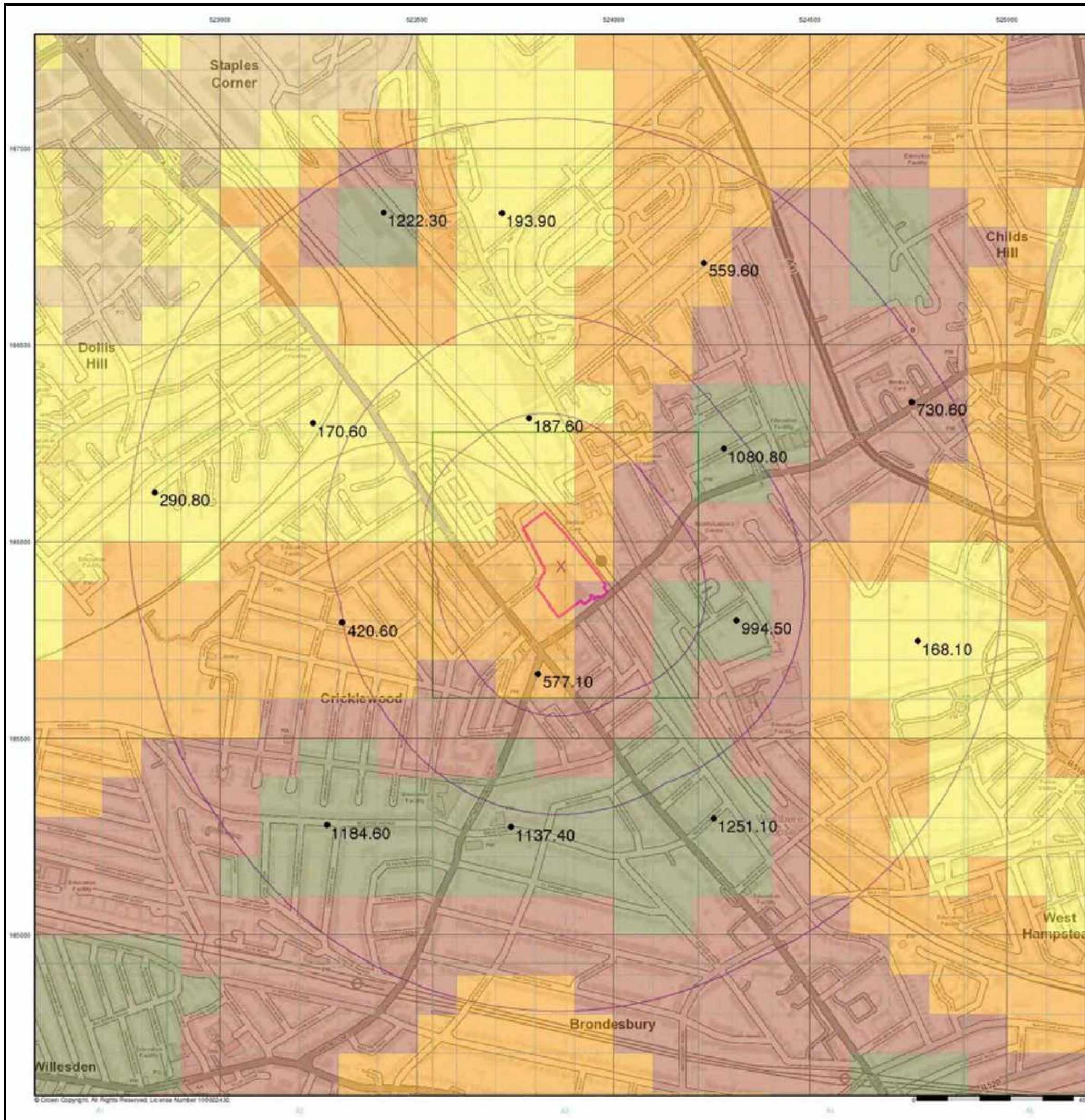


Order Details

Order Details: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent



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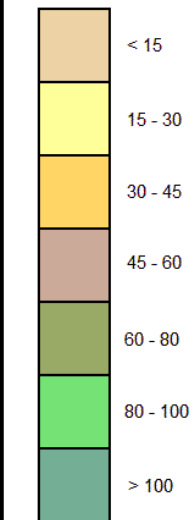
General

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

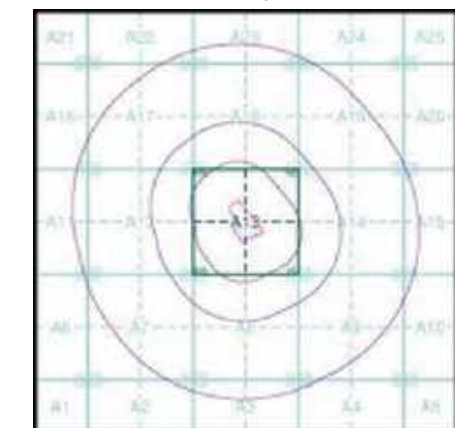
Urban Soil Chemistry Nickel

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

Nickel Concentrations mg/kg



Urban Soil Chemistry Nickel - Slice A

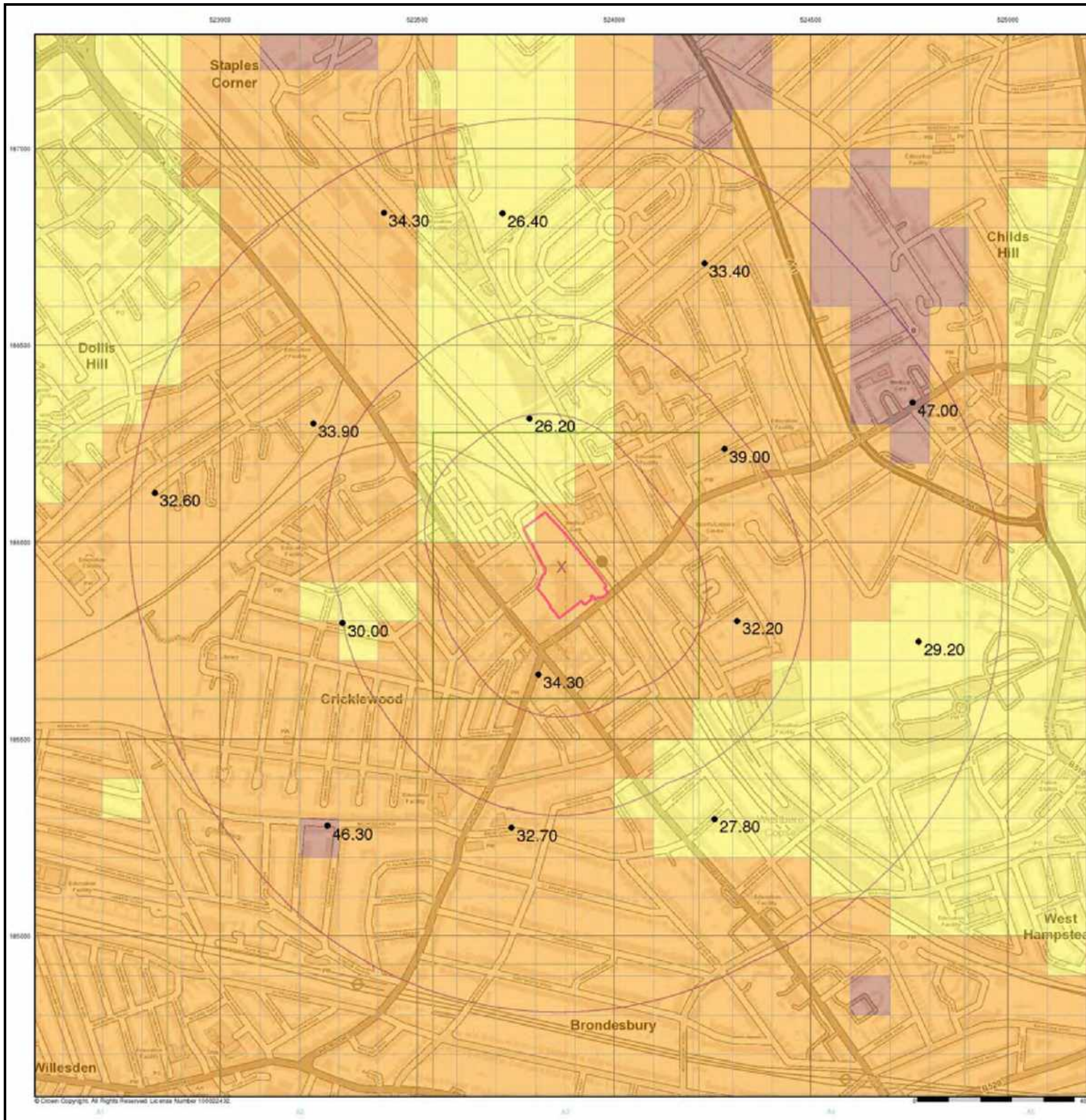


Order Details

Order Details: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent



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Appendix G – Historical OS Map Extracts

Historical Mapping Legends

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

Quarry, **Gravel Pit**, **Sand Pit**, **Clay Pit**, **Shingle**, **Refuse Heap**, **Sloping Masonry**, **Flat Rock**, **Marsh**, **Reeds**, **Osiers**, **Rough Pasture**, **Furze**, **Wood**, **Mixed Wood**, **Brushwood**, **Orchard**, **Fir**, **Ford**, **Stepping Stones**, **Ferry**, **Waterfall**, **Lock**, **Trig. Station**, **Altitude at Trig. Station**, **B.M. 325.9**, **Bench Mark**, **Surface Level**, **Arrow denotes flow of water**, **Antiquities (site of)**, **Cutting**, **Embankment**, **Railway crossing Road**, **Level Crossing**, **Road crossing Railway**, **Railway crossing River or Canal**, **Road over single stream**, **Road over River or Canal**, **County Boundary (Geographical)**, **County & Civil Parish Boundary**, **Administrative County & Civil Parish Boundary**, **County Borough Boundary (England)**, **Co. Boro. Bdy.**, **County Burgh Boundary (Scotland)**, **Co. Burgh Bdy.**, **B.P. B.S. Boundary Post or Stone**, **P.C.B. Police Call Box**, **B.R. Bridle Road**, **P. Pump**, **E.P. Electricity Pylon**, **S.P. Signal Post**, **F.B. Foot Bridge**, **Sl. Sluice**, **F.P. Foot Path**, **Sp. Spring**, **G.P. Guide Post or Board**, **T.C.B. Telephone Call Box**, **M.S. Mile Stone**, **Tn. Trough**, **M.P. M.R. Mooring Post or Ring**, **W. Well**

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

Inactive Quarry, Chalk Pit or Clay Pit, **Active Quarry, Chalk Pit or Clay Pit**, **Rock**, **Boulders**, **Cliff**, **Slopes**, **Top**, **Roofed Building**, **Glazed Roof Building**, **Sloping Masonry**, **Archway**, **Non-Coniferous Tree (surveyed)**, **Coniferous Tree (surveyed)**, **Non-Coniferous Trees (not surveyed)**, **Coniferous Trees (not surveyed)**, **Orchard Tree**, **Scrub**, **Bracken**, **Coppice, Osier**, **Reeds**, **Marsh, Saltings**, **Rough Grassland**, **Heath**, **Culvert**, **Direction of water flow**, **Bench Mark**, **Antiquity (site of)**, **Cave Entrance**, **Triangulation Station**, **Electricity Pylon**, **Electricity Transmission Line**, **County Boundary (Geographical)**, **County & Civil Parish Boundary**, **Civil Parish Boundary**, **Admin. County or County Bor. Boundary**, **L.B. Bdy. London Borough Boundary**, **Symbol marking point where boundary merging changes**, **BH Beer House**, **P. Pillar, Pole or Post**, **BP, BS Boundary Post or Stone**, **PO Post Office**, **Cn, C Capstan, Crane**, **PC Public Convenience**, **Chy Chimney**, **PH Public House**, **D.Fn Drinking Fountain**, **Pp Pump**, **EIP Electricity Pylon or Post**, **SB, S Br Signal Box or Bridge**, **FAP Fire Alarm Pillar**, **SP, SL Signal Post or Light**, **FB Foot Bridge**, **Spr Spring**, **GP Guide Post**, **Tk Tank or Track**, **H Hydrant or Hydraulic**, **TCB Telephone Call Box**, **LC Level Crossing**, **TCP Telephone Call Post**, **MH Manhole**, **Tr Trough**, **MP Mile Post or Mooring Post**, **Wp Pt, Wrt Water Point, Water Tap**, **MS Mile Stone**, **W Well**, **NTL Normal Tidal Limit**, **Wd Pp Wind Pump**

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

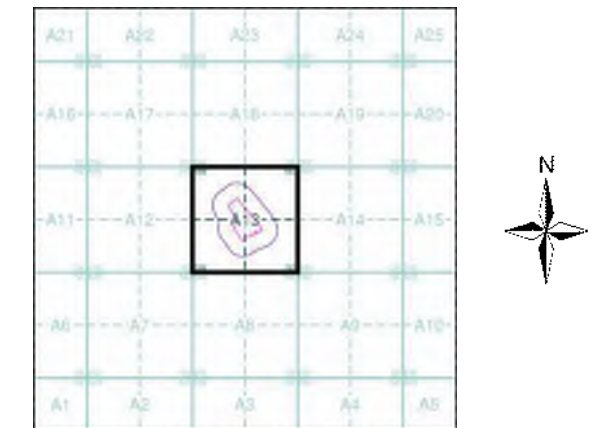
Cliff, **Slopes**, **Top**, **Rock**, **Rock (scattered)**, **Boulders**, **Boulders (scattered)**, **Positioned Boulder**, **Scree**, **Non-Coniferous Tree (surveyed)**, **Coniferous Tree (surveyed)**, **Non-Coniferous Trees (not surveyed)**, **Coniferous Trees (not surveyed)**, **Orchard Tree**, **Scrub**, **Bracken**, **Coppice, Osier**, **Reeds**, **Marsh, Saltings**, **Rough Grassland**, **Heath**, **Culvert**, **Direction of water flow**, **Triangulation Station**, **Antiquity (site of)**, **Electricity Transmission Line**, **Electricity Pylon**, **B.M. 231.60m Bench Mark**, **Buildings with Building Seed**, **Roofed Building**, **Glazed Roof Building**, **Civil parish/community boundary**, **District boundary**, **County boundary**, **Boundary post/stone**, **Boundary merging symbol (note: these always appear in opposed pairs or groups of three)**, **Bks Barracks**, **P. Pillar, Pole or Post**, **Bty Battery**, **PO Post Office**, **Cemy Cemetery**, **PC Public Convenience**, **Chy Chimney**, **Pp Pump**, **Cia Cistern**, **Ppg Sta Pumping Station**, **Dismtd Rly Dismantled Railway**, **PW Place of Worship**, **El Gen Sta Electricity Generating Station**, **Sewage Ppg Sta Sewage Pumping Station**, **EIP Electricity Pole, Pillar**, **SB, S Br Signal Box or Bridge**, **El Sub Sta Electricity Sub Station**, **SP, SL Signal Post or Light**, **FB Filter Bed**, **Spr Spring**, **Fn / D.Fn Fountain / Drinking Ftn.**, **Tk Tank or Track**, **Gas Gov Gas Valve Compound**, **Tr Trough**, **GVC Gas Governor**, **Wd Pp Wind Pump**, **GP Guide Post**, **Wp Pt, Wrt Water Point, Water Tap**, **MH Manhole**, **Wks Works (building or area)**, **MP, MS Mile Post or Mile Stone**, **W Well**

CAPITA

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Middlesex	1:2,500	1864	2
Middlesex	1:2,500	1866	3
London	1:2,500	1896	4
London	1:2,500	1915	5
London	1:2,500	1936	6
Historical Aerial Photography	1:1,250	1946	7
Ordnance Survey Plan	1:1,250	1953 - 1955	8
Ordnance Survey Plan	1:2,500	1954 - 1955	9
Ordnance Survey Plan	1:1,250	1963 - 1972	10
Additional SIMs	1:1,250	1963 - 1986	11
Ordnance Survey Plan	1:2,500	1969 - 1970	12
Supply of Unpublished Survey Information	1:1,250	1975	13
Supply of Unpublished Survey Information	1:1,250	1975	14
Ordnance Survey Plan	1:1,250	1984	15
Additional SIMs	1:1,250	1988 - 1989	16
Large-Scale National Grid Data	1:1,250	1991	17
Large-Scale National Grid Data	1:1,250	1991 - 1992	18
Large-Scale National Grid Data	1:1,250	1991 - 1992	19
Large-Scale National Grid Data	1:1,250	1995	20
Large-Scale National Grid Data	1:1,250	1996	21
Historical Aerial Photography	1:2,500	1999	22

Historical Map - Segment A13



Order Details

Order Number: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

CAPITA

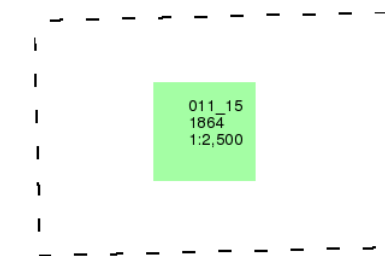
Middlesex

Published 1864

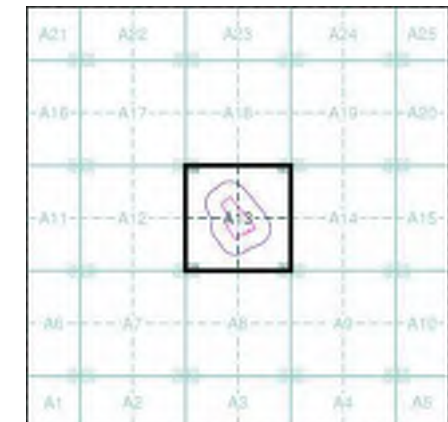
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

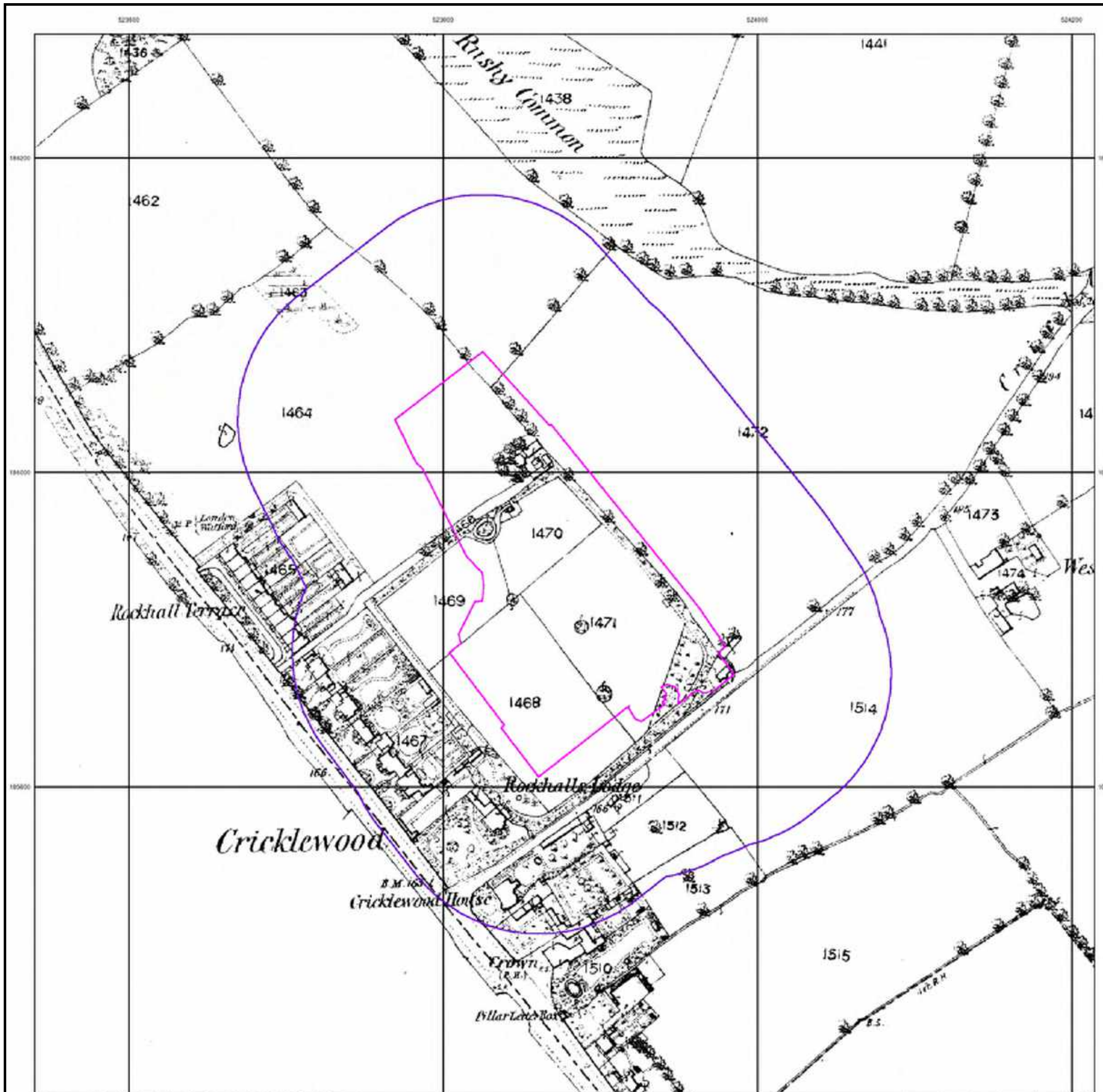
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Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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



CAPITA

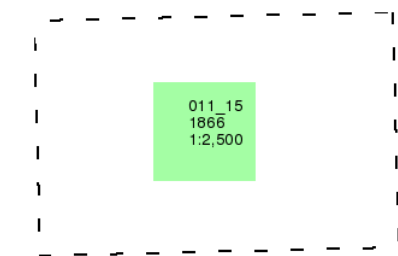
Middlesex

Published 1866

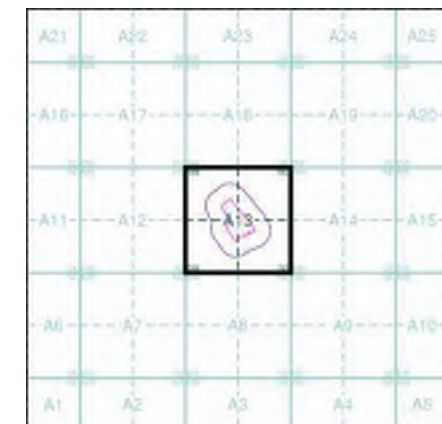
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

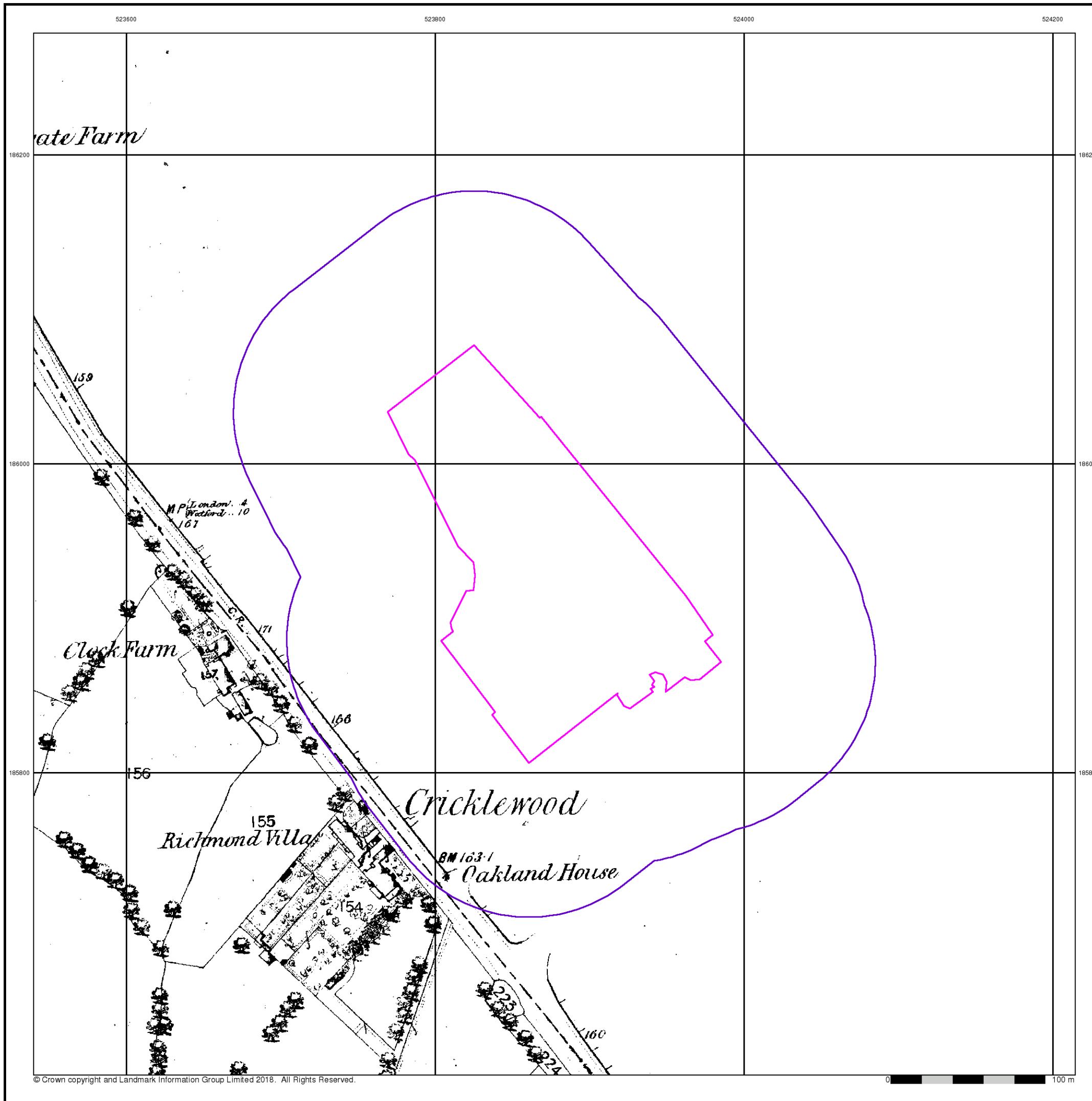
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Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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



CAPITA

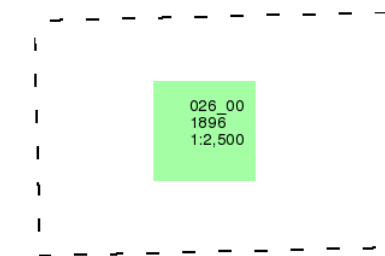
London

Published 1896

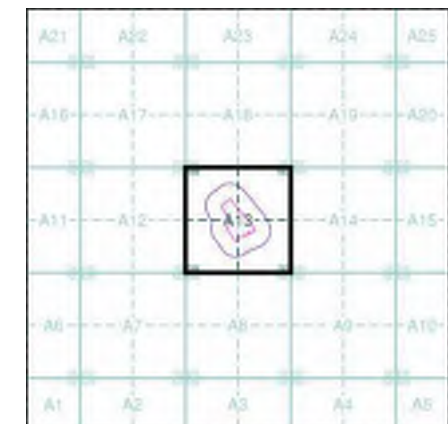
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

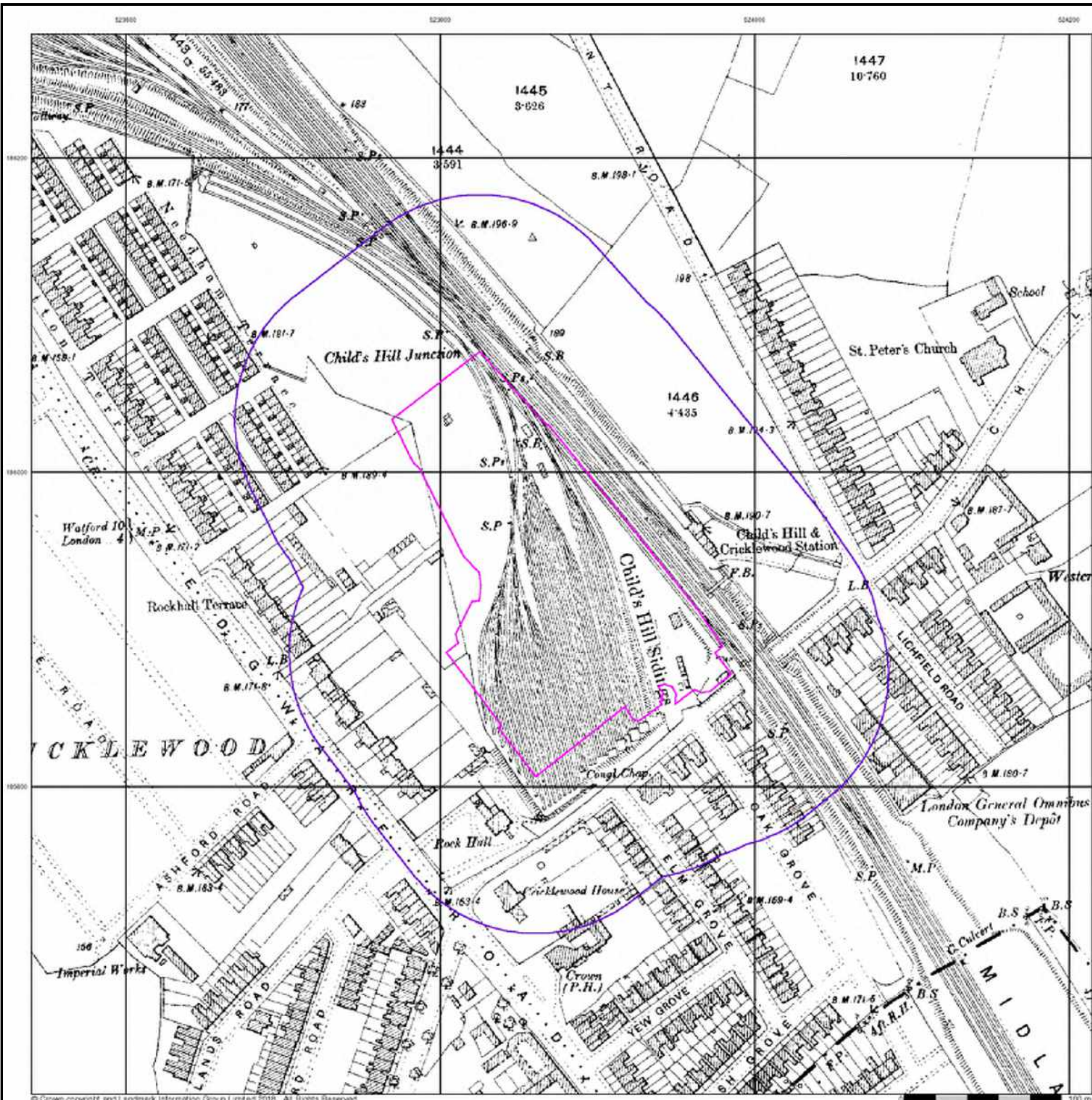
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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



CAPITA

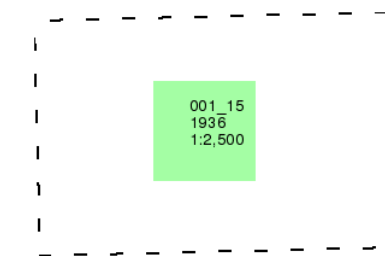
London

Published 1936

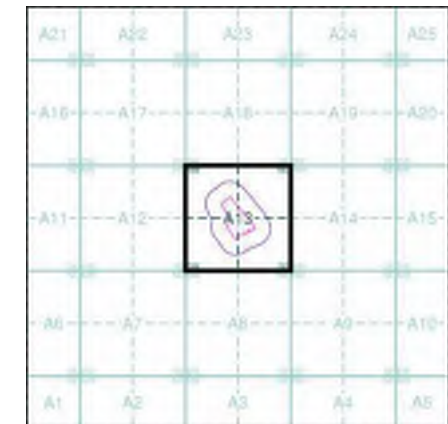
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

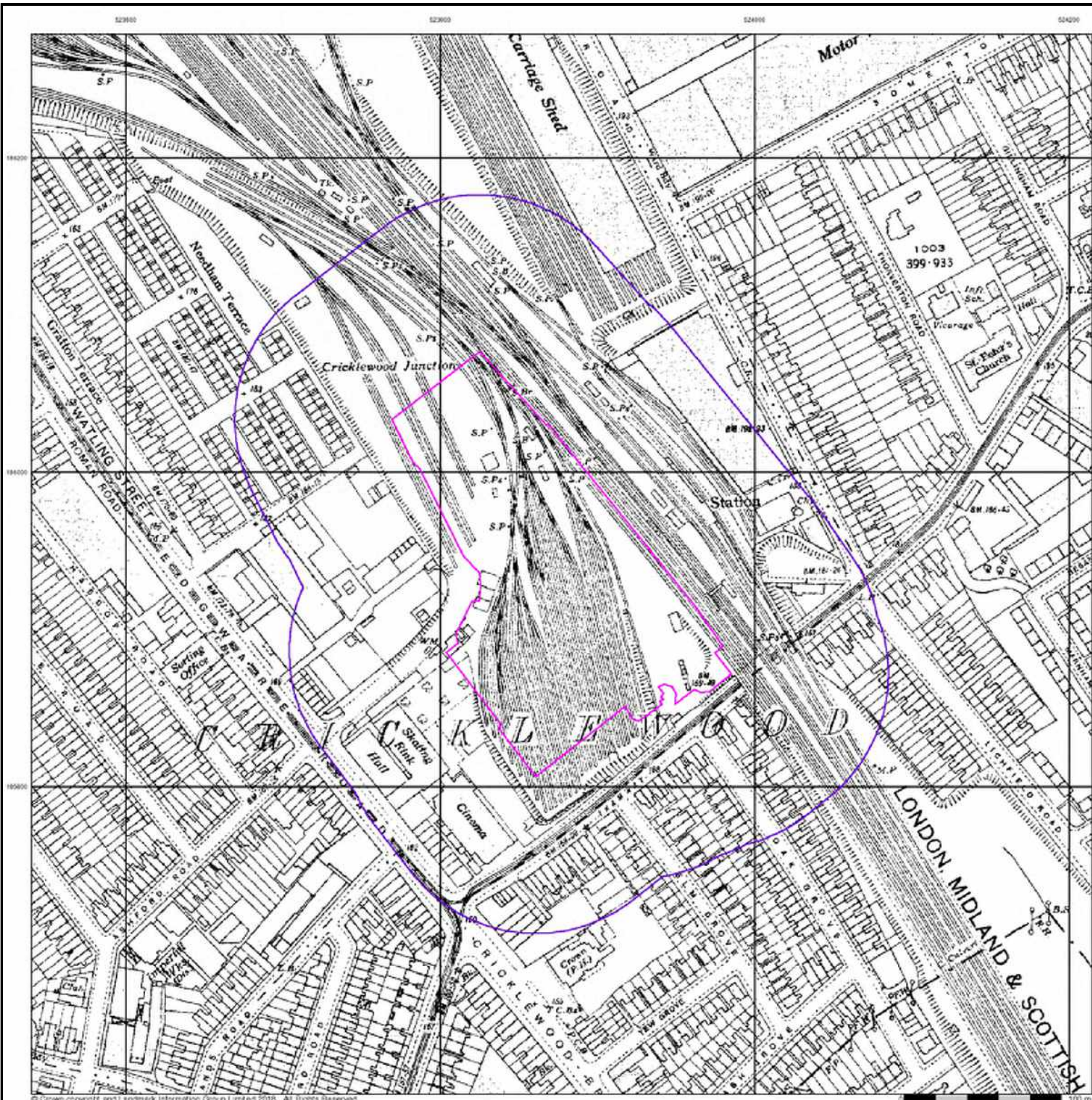
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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



CAPITA

Historical Aerial Photography

Published 1946

Source map scale - 1:1,250

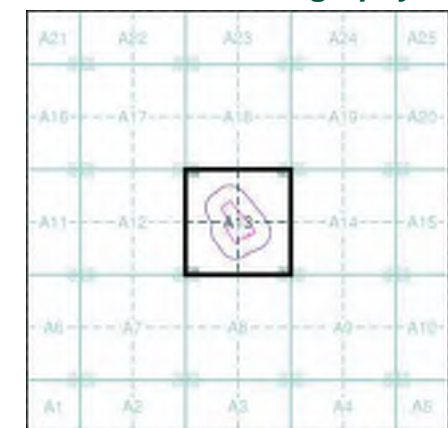
The Historical Aerial Photos were produced by the Ordnance Survey at a scale of 1:1,250 and 1:10,560 from Air Force photography. They were produced between 1944 and 1951 as an interim measure, pending preparation of conventional mapping, due to post war resource shortages. New security measures in the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

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Map Name(s) and Date(s)

TO2385E 1946 1:1,250	TO2485W 1946 1:1,250
TO2385NE 1946 1:1,250	TO2485NW 1946 1:1,250

Historical Aerial Photography - Segment A13



Order Details

Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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

Ordnance Survey Plan

Published 1954 - 1955

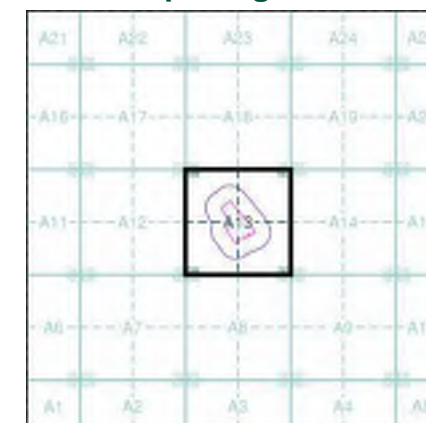
Source map scale - 1:2,500

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

Map Name(s) and Date(s)

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TQ2385 1955 12,500	TQ2485 1955 12,500

Historical Map - Segment A13

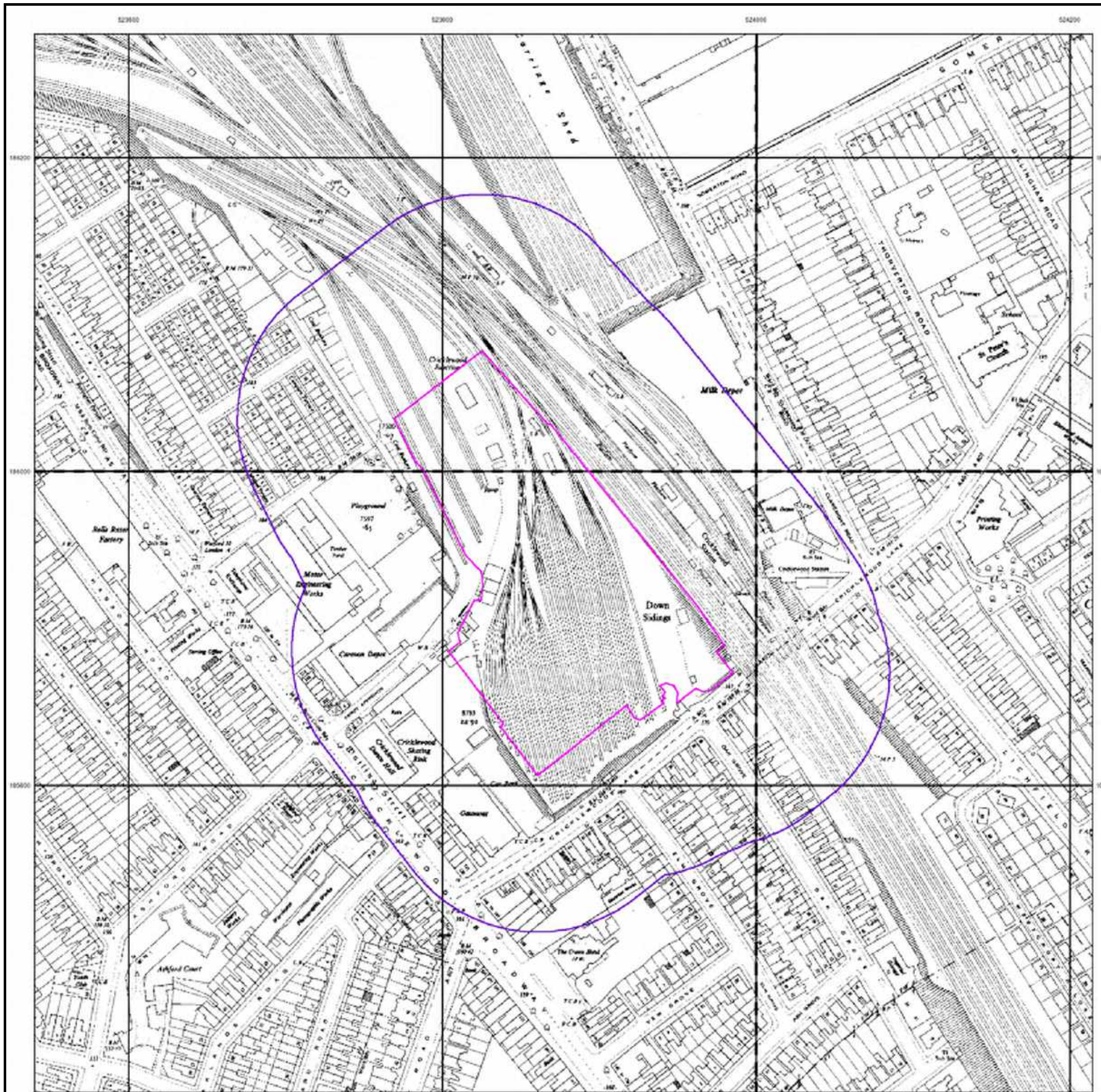


Order Details

Order Number: 169663963_1_1
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 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent



CAPITA

Ordnance Survey Plan

Published 1963 - 1972

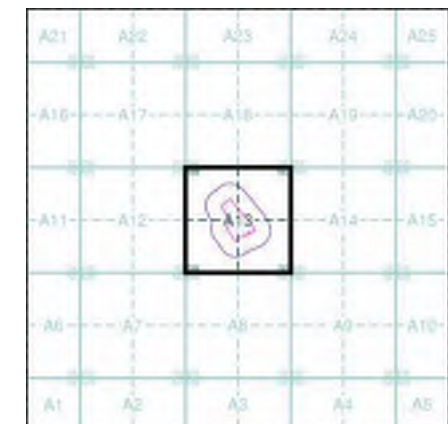
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

TQ2386SE 1963 1:1,250	TQ2486SW 1972 1:1,250
TQ2385NE 1970 1:1,250	TQ2485NW 1970 1:1,250

Historical Map - Segment A13



Order Details

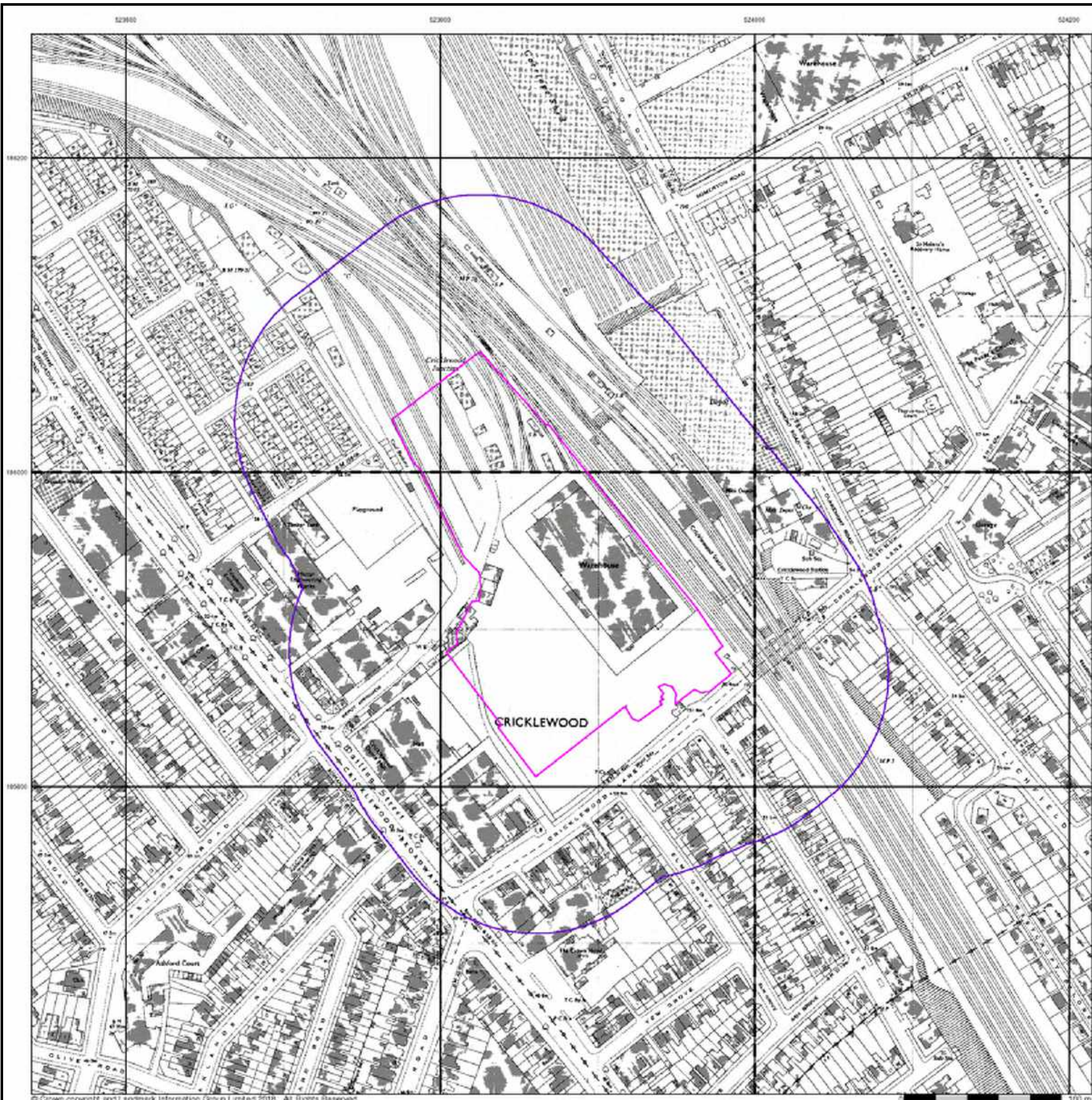
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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



CAPITA

Additional SIMs

Published 1963 - 1986

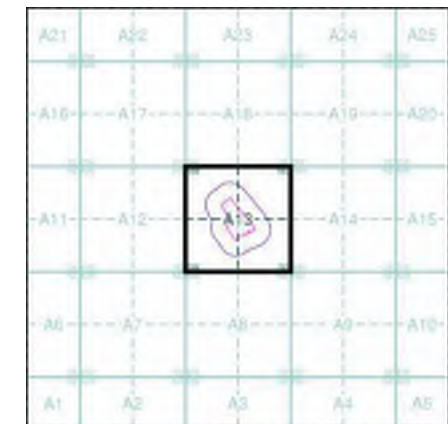
Source map scale - 1:1,250

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

TQ2386SE 1963 1:1,250	TQ2486SW 1986 1:1,250
TQ2485NW 1982 1:1,250	

Historical Map - Segment A13



Order Details

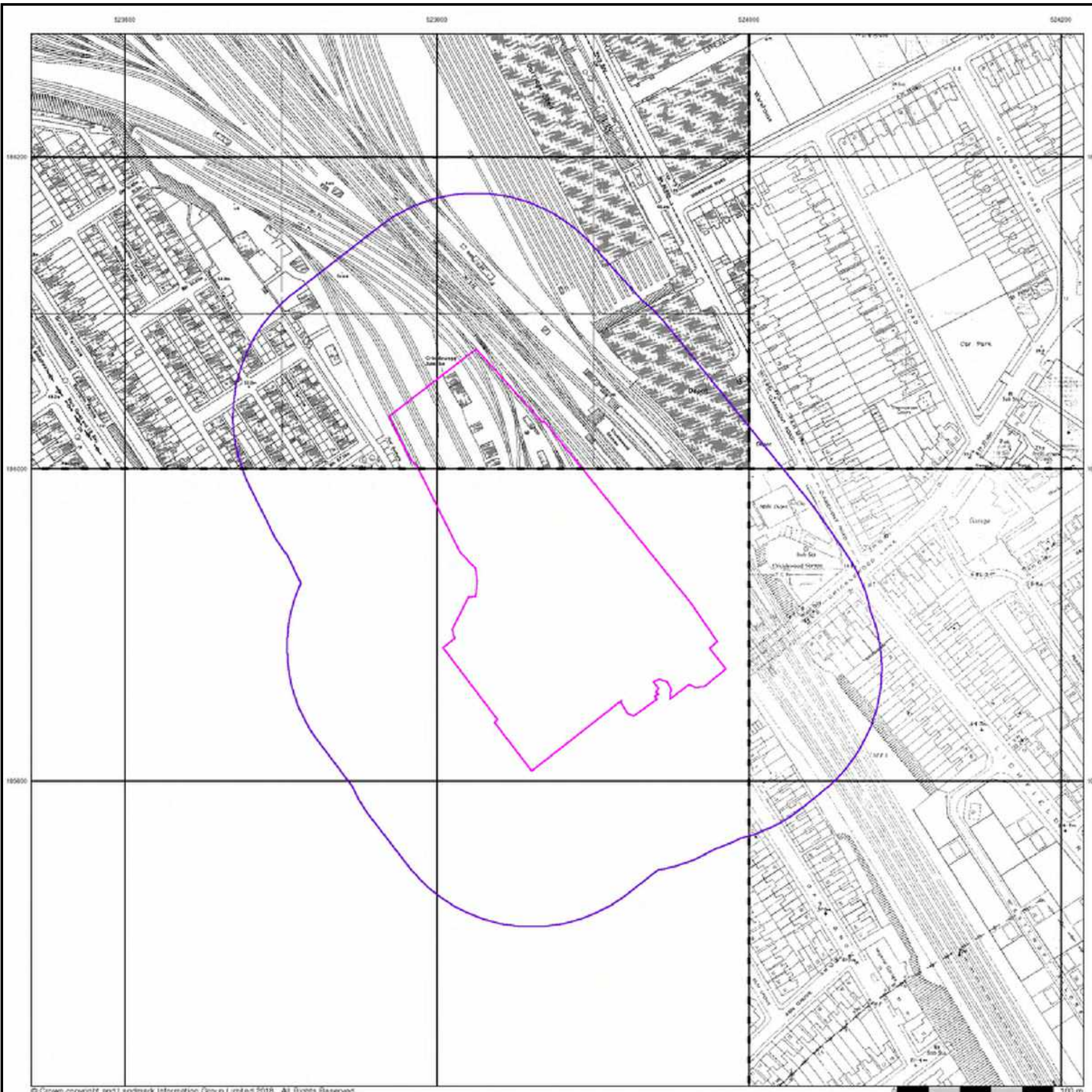
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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



Ordnance Survey Plan

Published 1969 - 1970

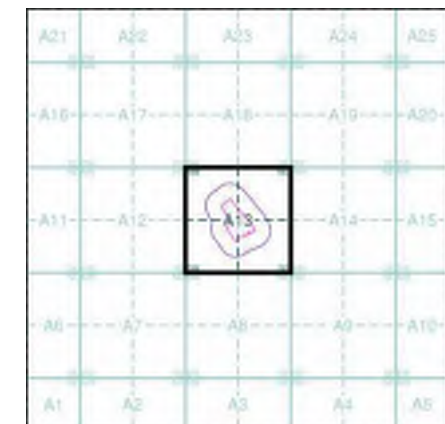
Source map scale - 1:2,500

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

Map Name(s) and Date(s)

TQ2386	TQ2486
1970	1969
1:2,500	1:2,500

Historical Map - Segment A13

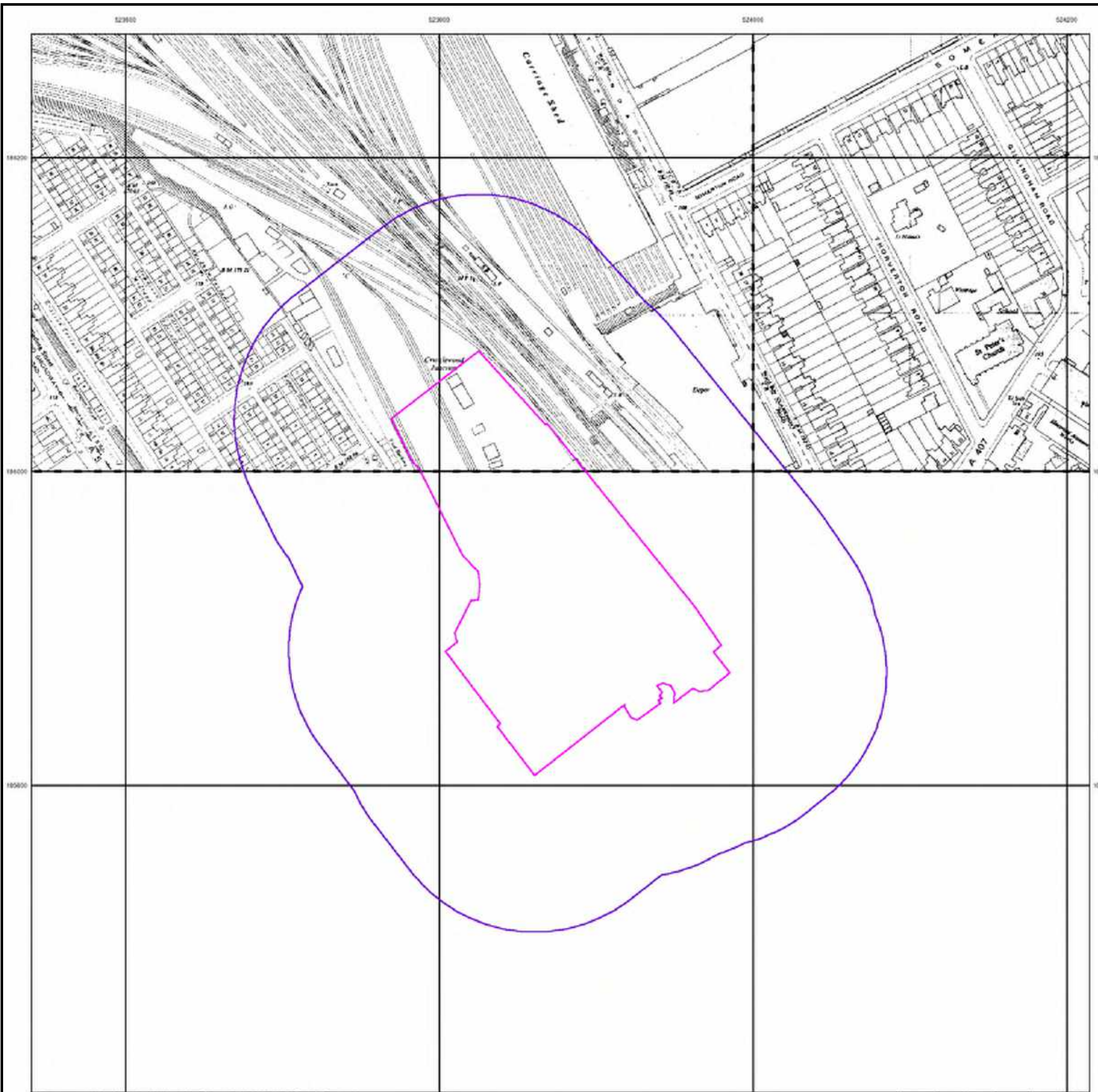


Order Details

Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent



CAPITA

Supply of Unpublished Survey Information

Published 1975

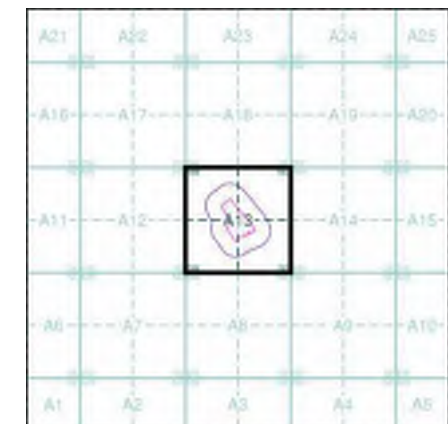
Source map scale - 1:1,250

SUSI maps (Supply of Unpublished Survey Information) were produced between 1972 and 1977, mainly for internal use at Ordnance Survey. These were more of a 'work-in-progress' plan as they showed updates of individual areas on a map. These maps were unpublished, and they do not represent a single moment in time. They were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

TQ2386SE	TQ2486SW
1975	1975
1:1,250	1:1,250

Historical Map - Segment A13



Order Details

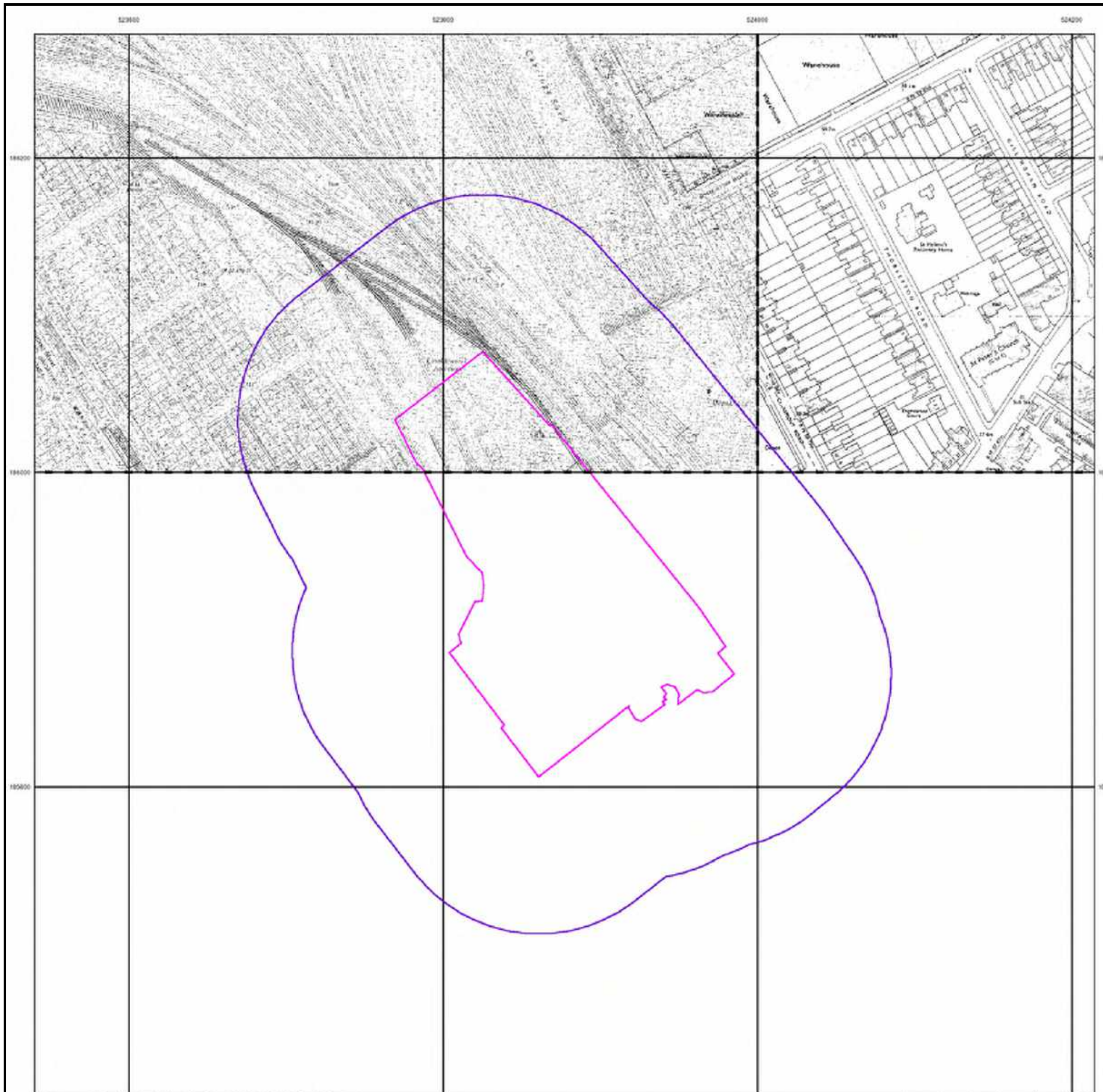
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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CAPITA

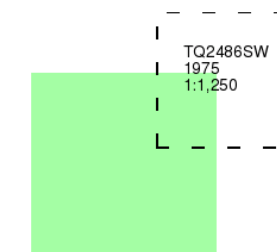
Supply of Unpublished Survey Information

Published 1975

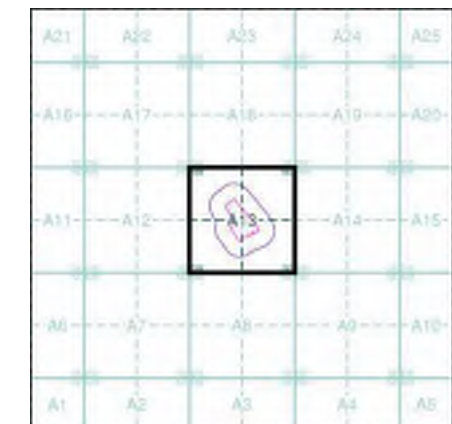
Source map scale - 1:1,250

SUSI maps (Supply of Unpublished Survey Information) were produced between 1972 and 1977, mainly for internal use at Ordnance Survey. These were more of a 'work-in-progress' plan as they showed updates of individual areas on a map. These maps were unpublished, and they do not represent a single moment in time. They were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

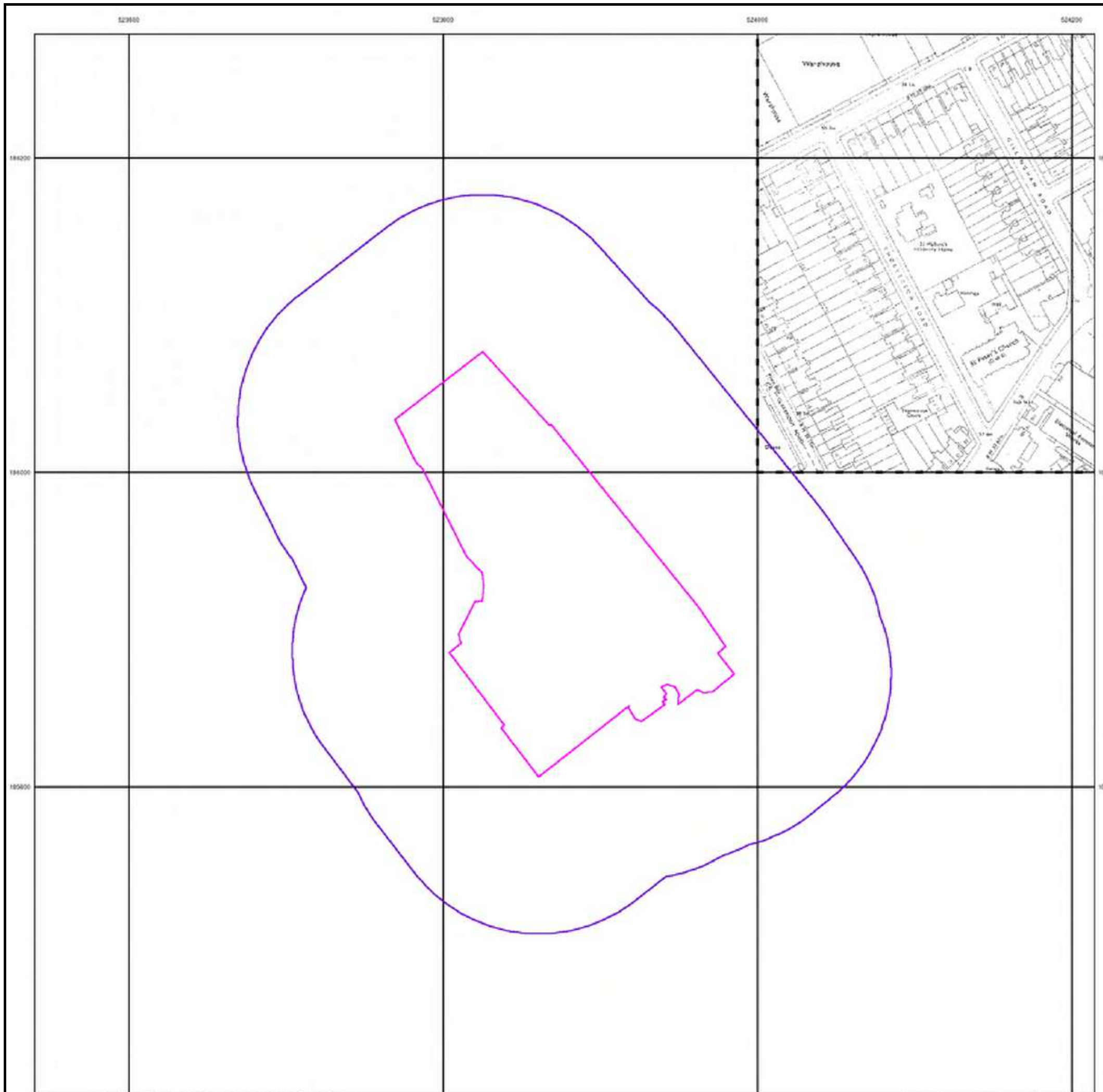
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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Web: www.envirocheck.co.uk



CAPITA

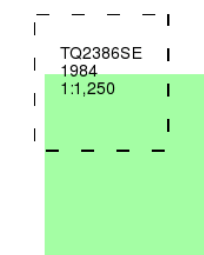
Ordnance Survey Plan

Published 1984

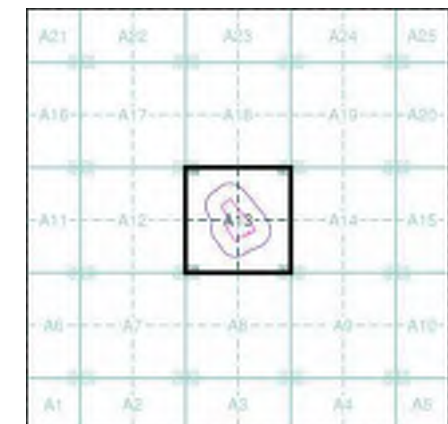
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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



CAPITA

Additional SIMs

Published 1988 - 1989

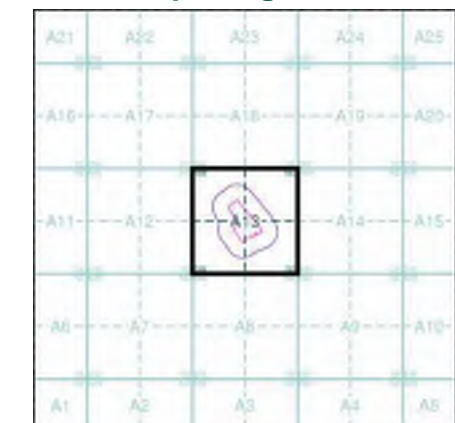
Source map scale - 1:1,250

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

TO2486SW
1989
1:1,250
TO2485NW
1988
1:1,250

Historical Map - Segment A13



Order Details

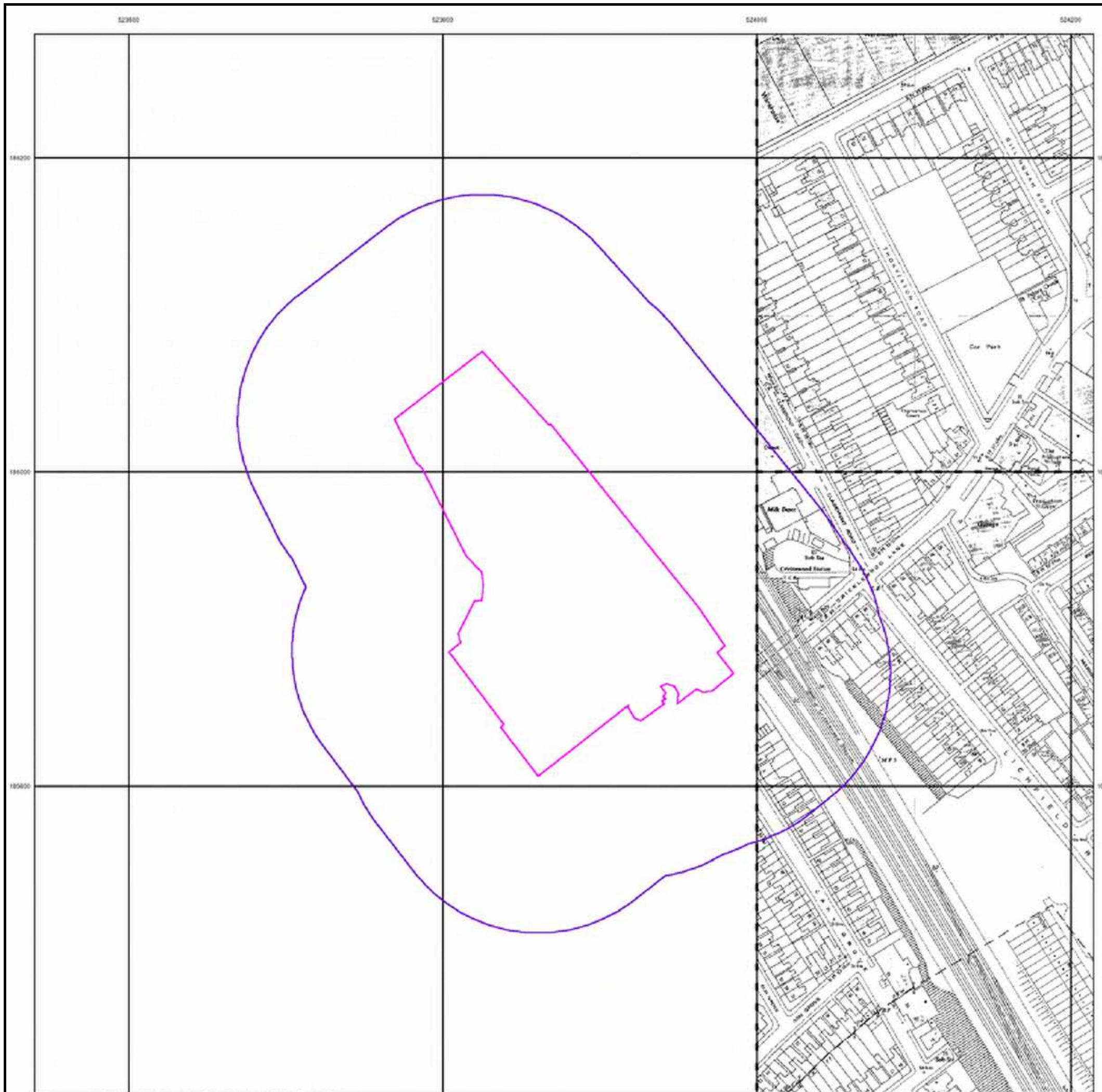
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

Tel: 0844 844 9952
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CAPITA

Large-Scale National Grid Data

Published 1991

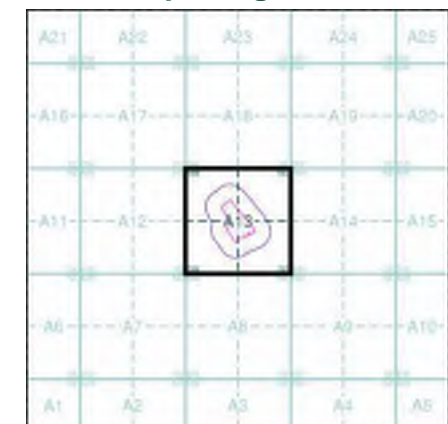
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

TQ2386SE	1991	1:1,250
TQ2385NE	1991	1:1,250
TQ2485NW	1991	1:1,250

Historical Map - Segment A13



Order Details

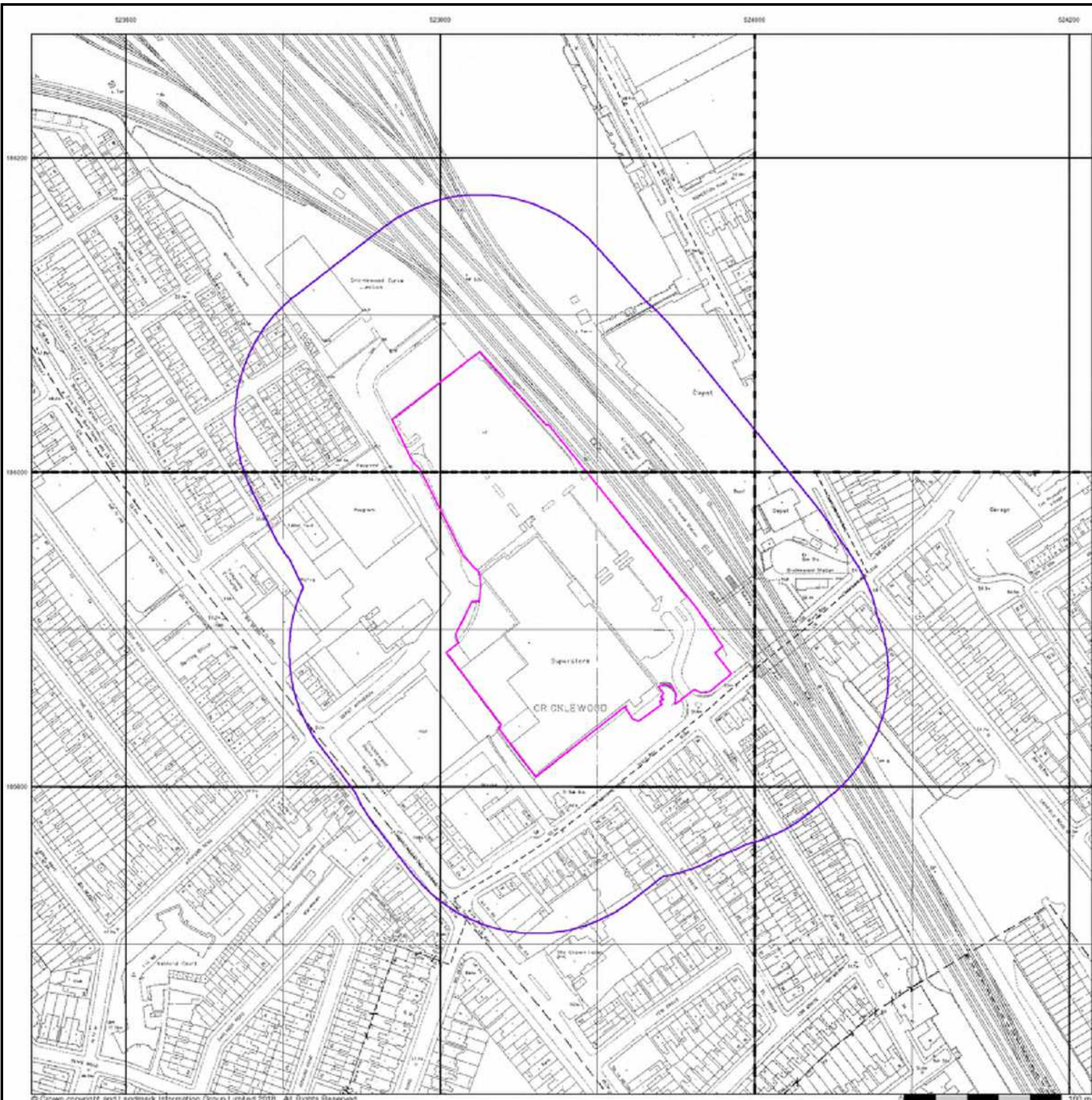
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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



CAPITA

Large-Scale National Grid Data

Published 1991 - 1992

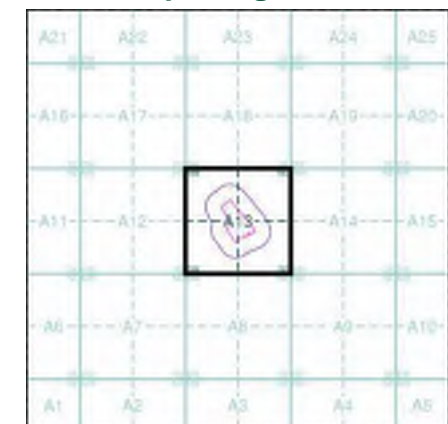
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

TQ2386SE	TQ2486SW
1992	1991
1:1,250	1:1,250
TQ2385NE	TQ2485NW
1991	1991
1:1,250	1:1,250

Historical Map - Segment A13



Order Details

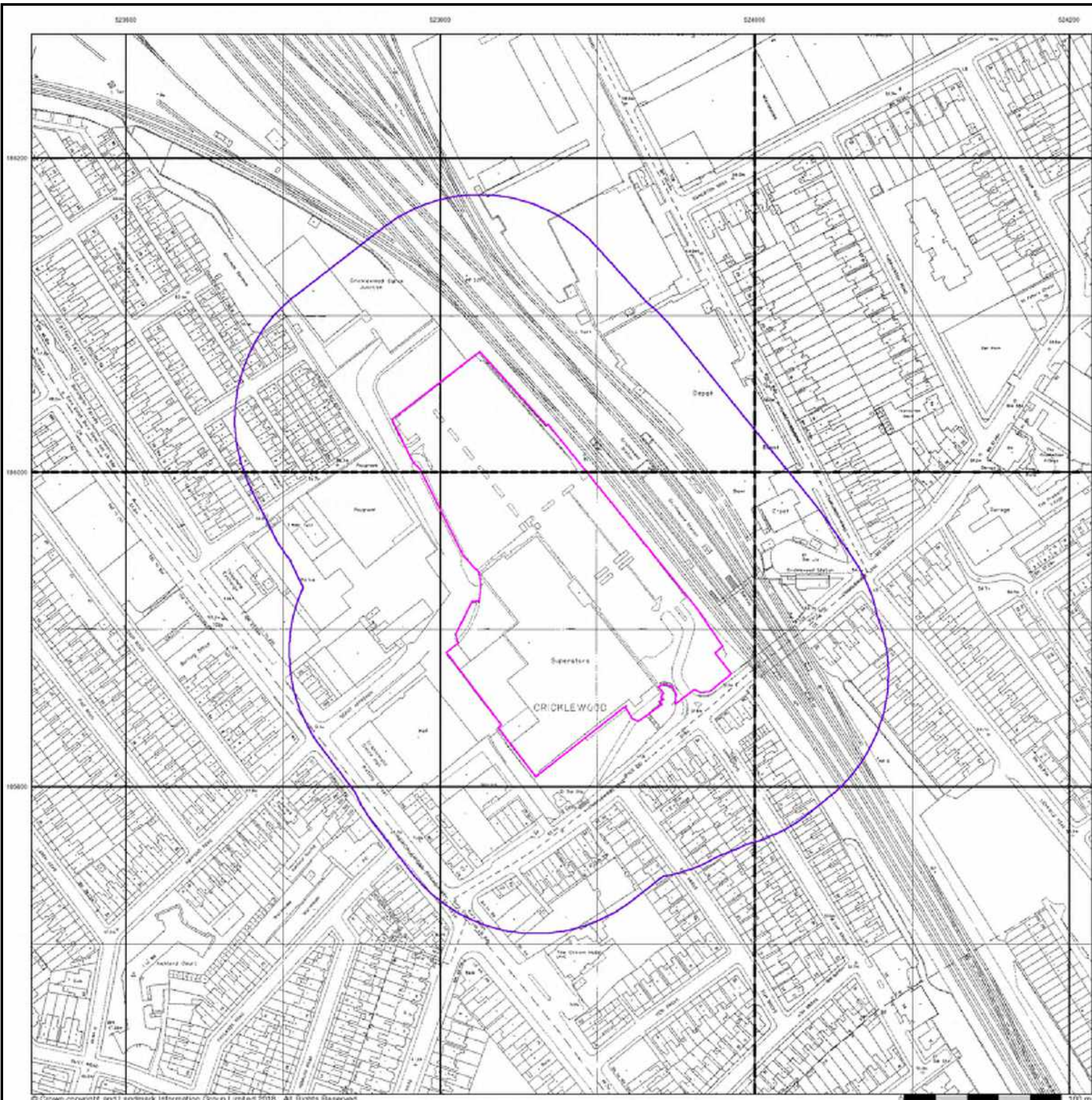
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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



CAPITA

Large-Scale National Grid Data

Published 1991 - 1992

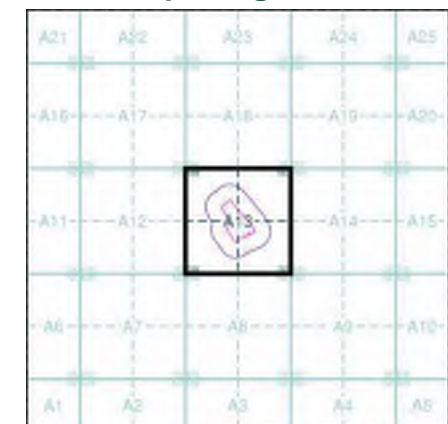
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

TQ2386SE	TQ2486SW
1992	1991
1:1,250	1:1,250
TQ2385NE	TQ2485NW
1992	1992
1:1,250	1:1,250

Historical Map - Segment A13



Order Details

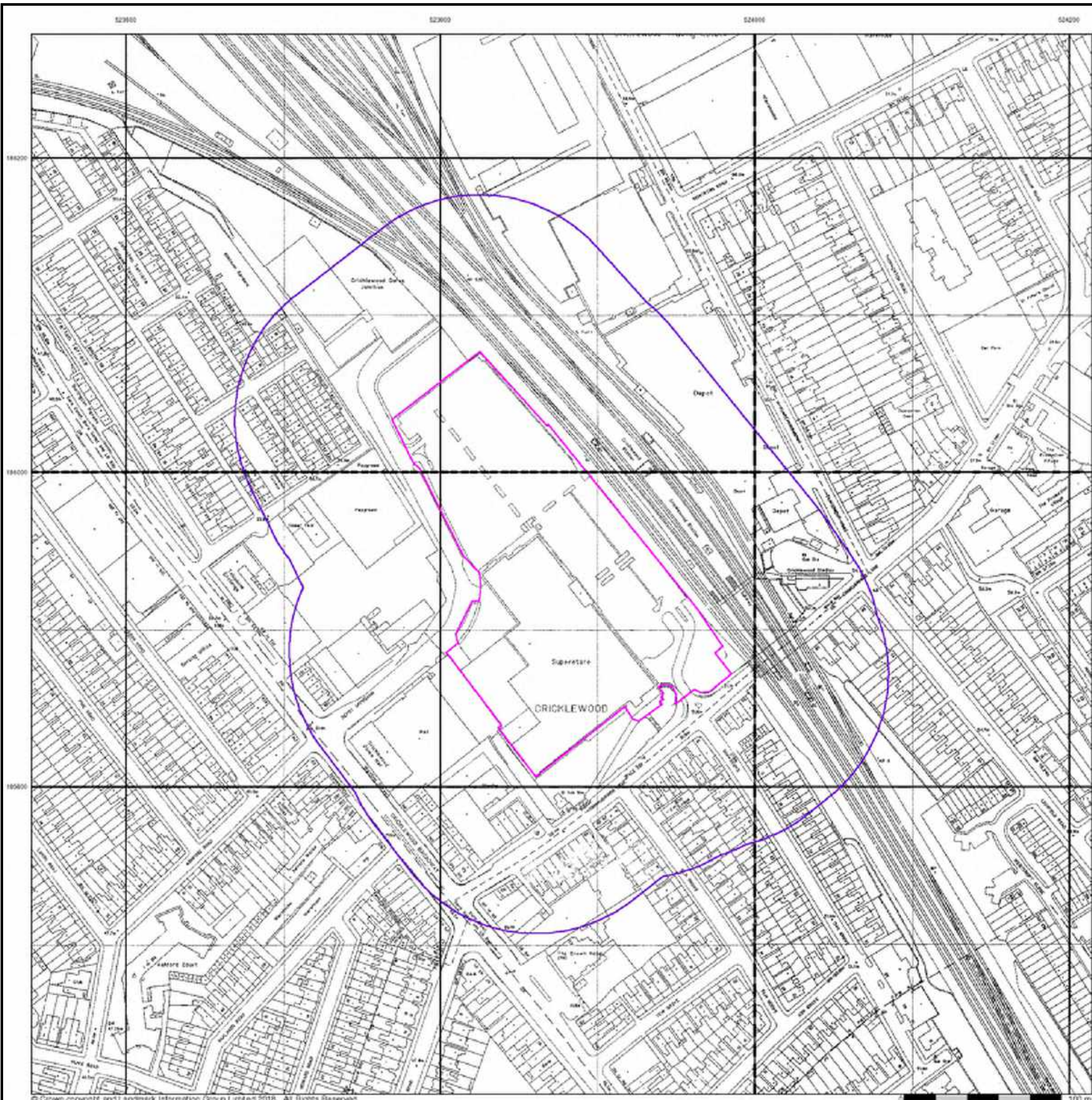
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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



CAPITA

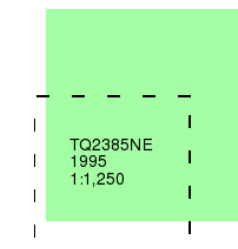
Large-Scale National Grid Data

Published 1995

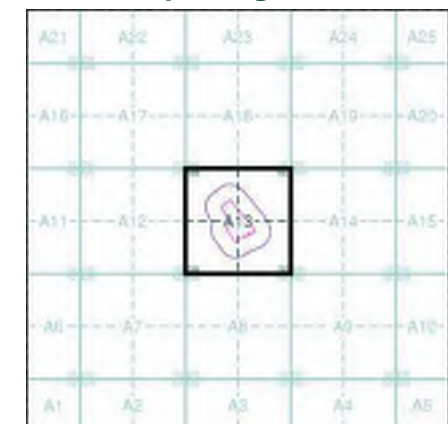
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

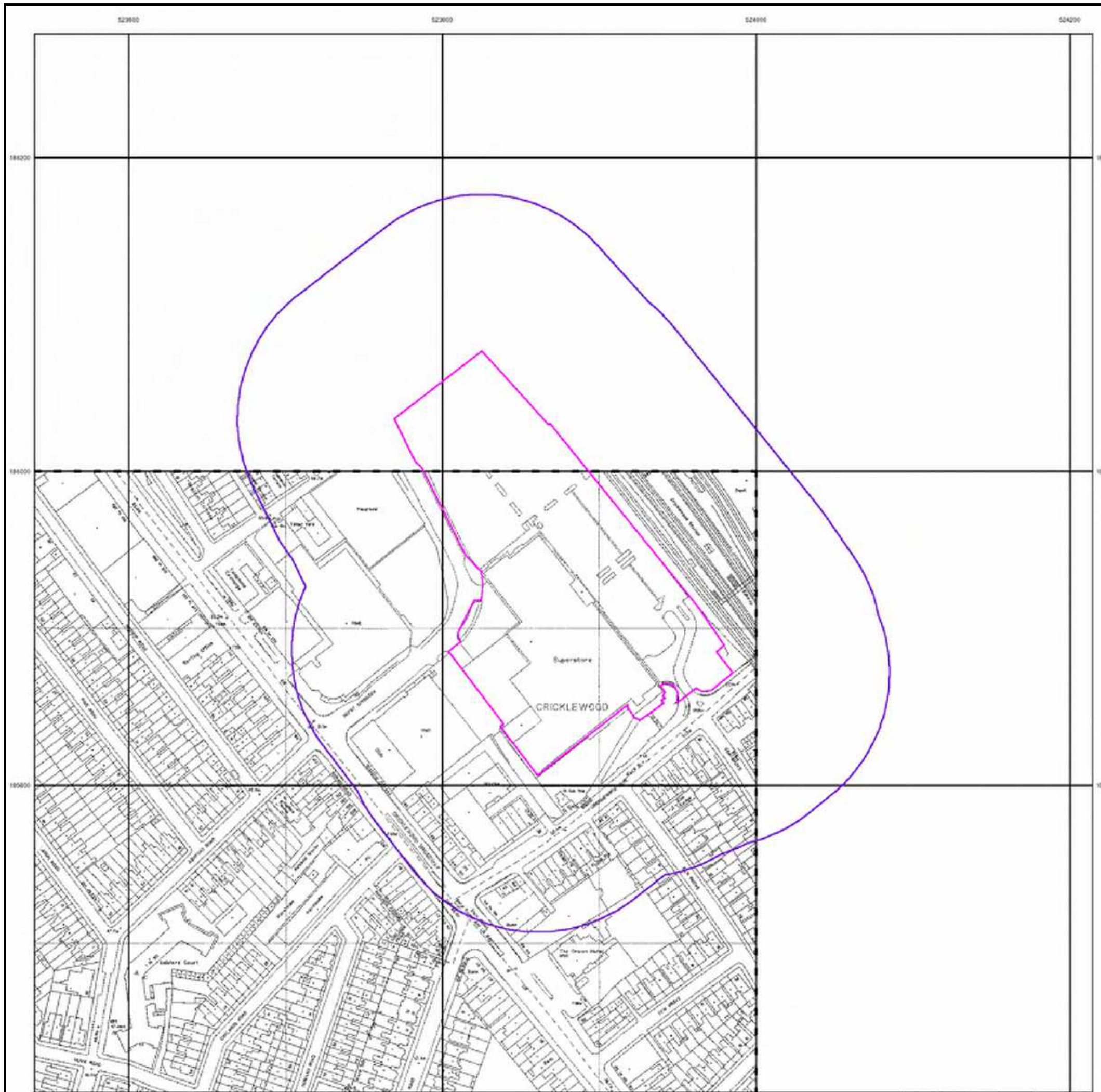
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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Web: www.envirocheck.co.uk



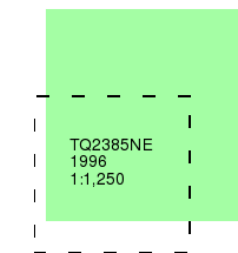
Large-Scale National Grid Data

Published 1996

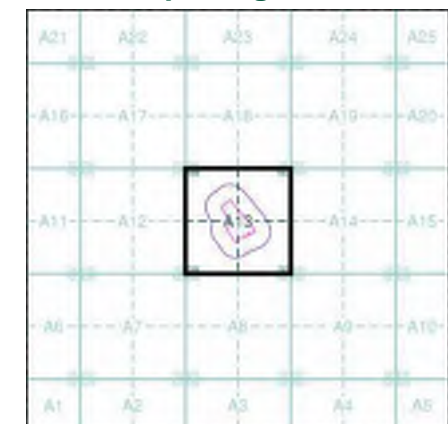
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13

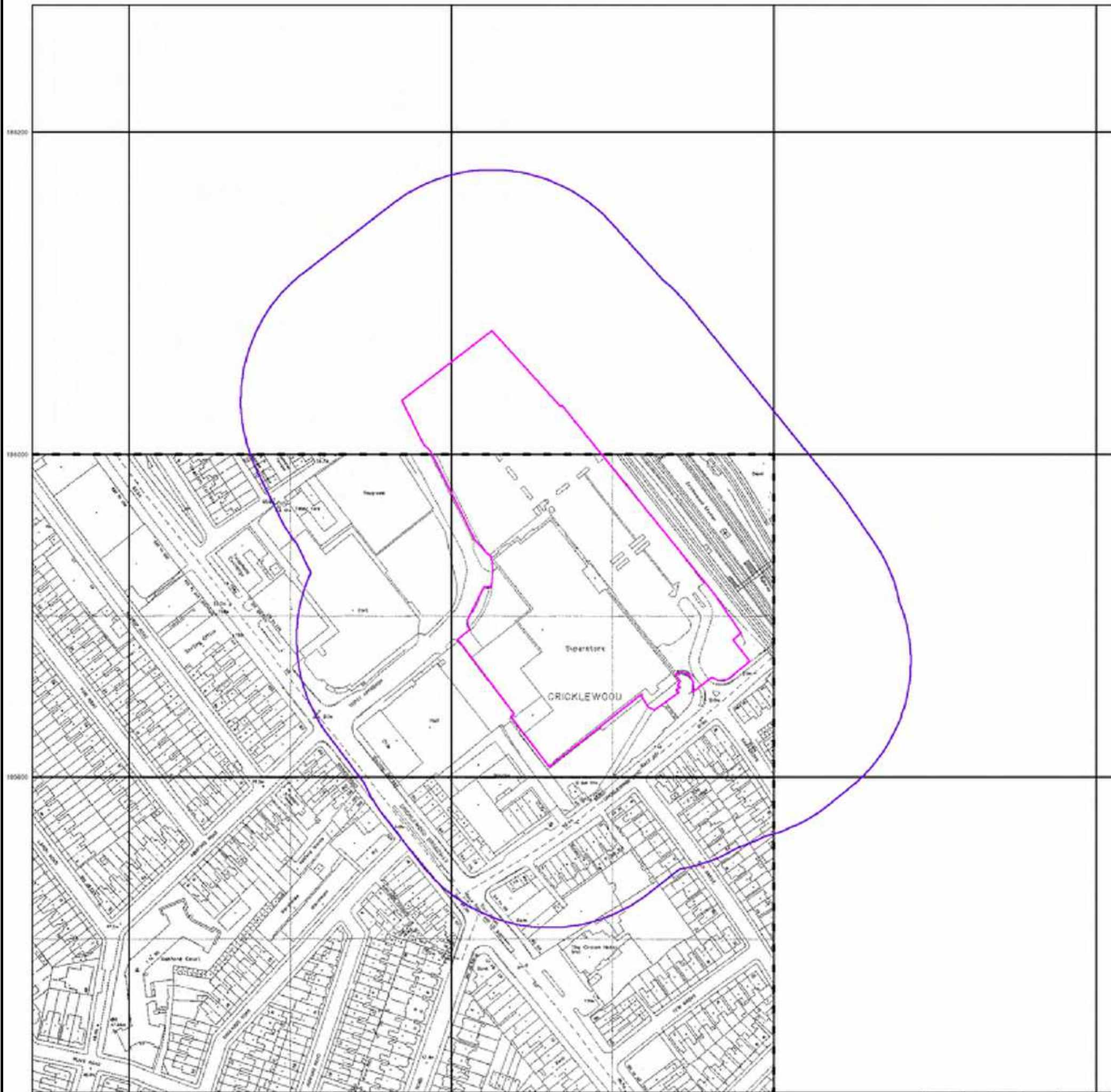


Order Details

Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

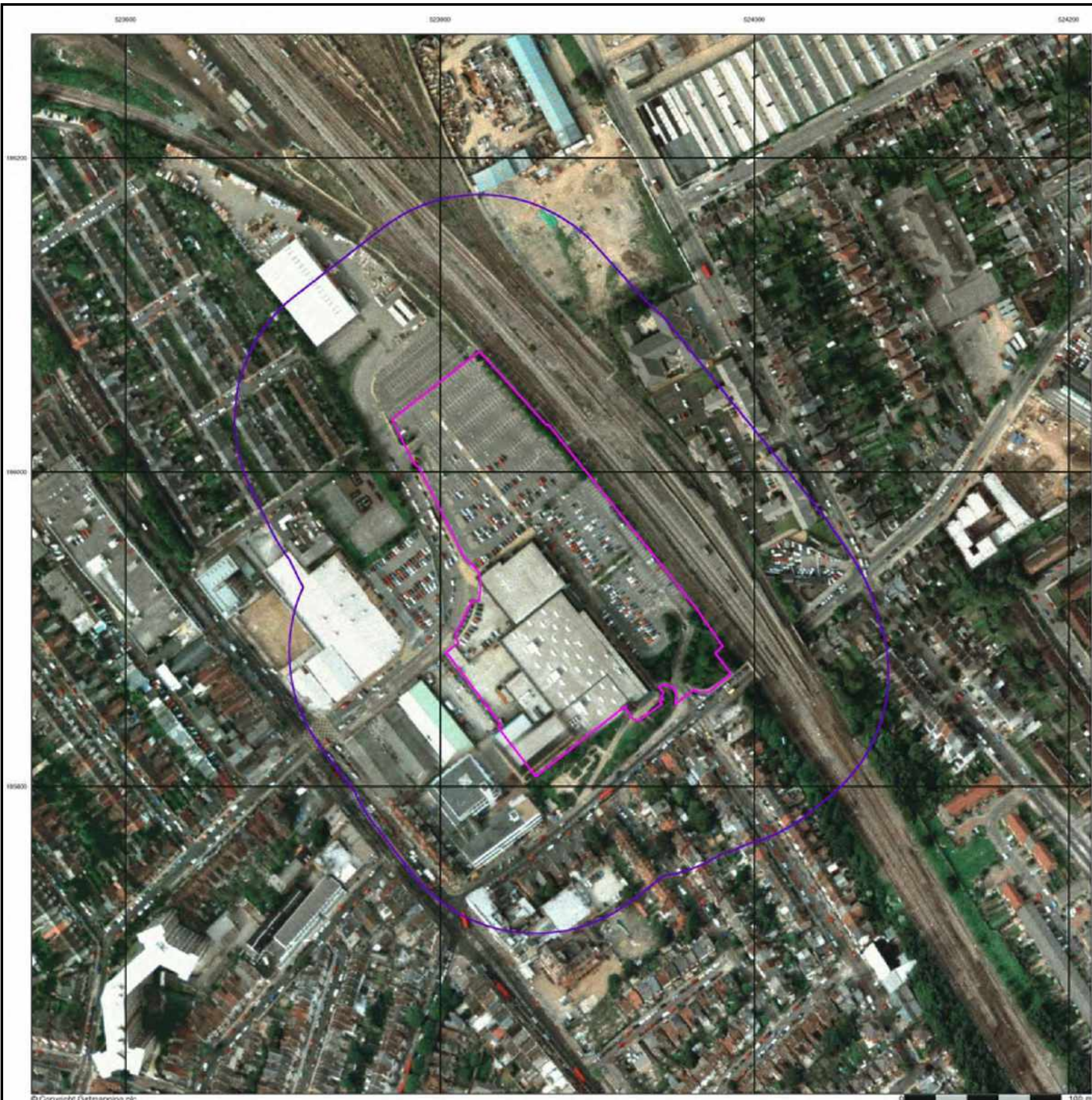


CAPITA

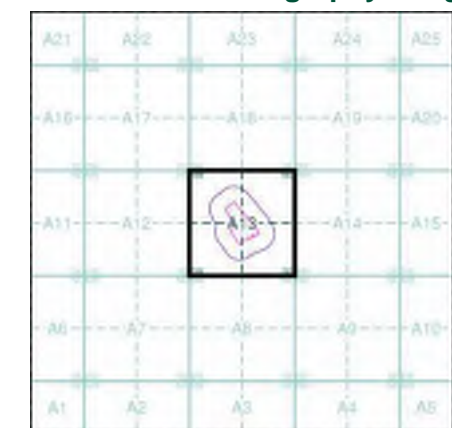
Historical Aerial Photography

Published 1999

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



Historical Aerial Photography - Segment A13



Order Details

Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 100

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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

Historical Mapping Legends

Ordnance Survey County Series 1:10,560

Gravel Pit, **Sand Pit**, **Other Pits**, **Quarry**, **Shingle**, **Orchard**, **Osiers**, **Reeds**, **Marsh**, **Mixed Wood**, **Deciduous**, **Brushwood**, **Fir**, **Furze**, **Rough Pasture**, **Arrow denotes flow of water**, **Trigonometrical Station**, **Site of Antiquities**, **Bench Mark**, **Pump, Guide Post, Signal Post**, **Well, Spring, Boundary Post**, **•285 Surface Level**, **Sketched Contour**, **Instrumental Contour**, **Main Roads** (Fenced, Un-Fenced), **Minor Roads** (Fenced, Un-Fenced), **Sunken Road**, **Raised Road**, **Road over Railway**, **Railway over River**, **Railway over Road**, **Level Crossing**, **Road over River or Canal**, **Road over Stream**, **Road over Stream**, **County Boundary (Geographical)**, **County & Civil Parish Boundary**, **Administrative County & Civil Parish Boundary**, **County Borough Boundary (England)**, **Co. Boro. Bdy.**, **County Burgh Boundary (Scotland)**, **Co. Burgh Bdy.**, **Rural District Boundary**, **R.D. Bdy.**, **Civil Parish Boundary**

Ordnance Survey Plan 1:10,000

Chalk Pit, Clay Pit or Quarry, **Gravel Pit**, **Sand Pit**, **Disused Pit or Quarry**, **Refuse or Slag Heap**, **Lake, Loch or Pond**, **Dunes**, **Boulders**, **Coniferous Trees**, **Non-Coniferous Trees**, **Orchard**, **Scrub**, **Coppice**, **Bracken**, **Heath**, **Rough Grassland**, **Marsh**, **Reeds**, **Sailings**, **Building**, **Glasshouse**, **Sloping Masonry**, **Pylon**, **Electricity Transmission Line**, **Pole**, **Cutting**, **Embankment**, **Standard Gauge Multiple Track**, **Road Under**, **Road Over**, **Level Crossing**, **Foot Bridge**, **Standard Gauge Single Track**, **Siding, Tramway or Mineral Line**, **Narrow Gauge**, **Geographical County**, **Administrative County, County Borough or County of City**, **Municipal Borough, Urban or Rural District, Burgh or District Council**, **Borough, Burgh or County Constituency** (Shown only when not coincident with other boundaries), **Civil Parish** (Shown alternately when coincidence of boundaries occurs), **BP, BS** Boundary Post or Stone, **Ch** Church, **CH** Club House, **F E Sta** Fire Engine Station, **FB** Foot Bridge, **Fn** Fountain, **GP** Guide Post, **MP** Mile Post, **MS** Mile Stone, **Poi Sta** Police Station, **PO** Post Office, **PC** Public Convenience, **PH** Public House, **SB** Signal Box, **Spr** Spring, **TCP** Telephone Call Box, **TCP** Telephone Call Post, **W** Well

1:10,000 Raster Mapping

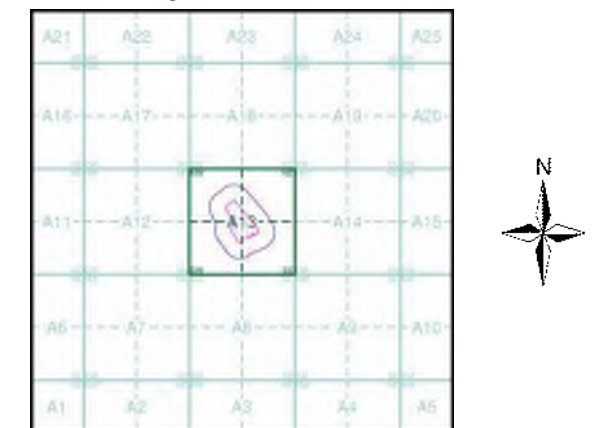
Gravel Pit, **Refuse tip or slag heap**, **Rock**, **Rock (scattered)**, **Boulders**, **Boulders (scattered)**, **Shingle**, **Mud**, **Sand**, **Sand Pit**, **Slopes**, **Top of cliff**, **General detail**, **Underground detail**, **Overhead detail**, **Narrow gauge railway**, **Multi-track railway**, **Single track railway**, **County boundary (England only)**, **Civil, parish or community boundary**, **District, Unitary, Metropolitan, London Borough boundary**, **Constituency boundary**, **Area of wooded vegetation**, **Non-coniferous trees**, **Non-coniferous trees (scattered)**, **Coniferous trees**, **Coniferous trees (scattered)**, **Positioned tree**, **Orchard**, **Coppice or Osiers**, **Rough Grassland**, **Heath**, **Scrub**, **Marsh, Salt Marsh or Reeds**, **Water feature**, **Flow arrows**, **MHW(S)** Mean high water (springs), **MLW(S)** Mean low water (springs), **Telephone line (where shown)**, **Electricity transmission line (with poles)**, **Bench mark (where shown)**, **Triangulation station**, **Point feature (e.g. Guide Post or Mile Stone)**, **Pylon, flare stack or lighting tower**, **Site of (antiquity)**, **Glasshouse**, **General Building**, **Important Building**

CAPITA

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Middlesex	1:10,560	1873 - 1874	3
London	1:10,560	1896	4
London	1:10,560	1920	5
Middlesex	1:10,560	1938	6
Historical Aerial Photography	1:10,560	1950	7
Ordnance Survey Plan	1:10,000	1951	8
Ordnance Survey Plan (scattered)	1:10,000	1957 - 1958	9
Ordnance Survey Plan	1:10,000	1967 - 1968	10
Ordnance Survey Plan	1:10,000	1974 - 1978	11
Ordnance Survey Plan	1:10,000	1984	12
London	1:25,000	1985	13
Ordnance Survey Plan	1:10,000	1991 - 1996	14
10K Raster Mapping	1:10,000	1999	15
10K Raster Mapping	1:10,000	2006	16
VectorMap Local	1:10,000	2018	17

Historical Map - Slice A



Order Details

Order Number: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent



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

Russian Military Mapping Legends

1:5,000 and 1:10,000 mapping

a. Not drawn to scale b. Drawn to scale

Government and Administrative Buildings
Military and Industrial Buildings
Military and Communication Areas
Fireproof Building
Non-fireproof Building
Factory, mill, and flour mill, with chimneys
Power Station, drawn to scale
Radio Station, drawn to scale
Abandoned Open-pit Mine or Quarry
Pit
Tailings Pile
Bench Mark
Drill Hole
Burial Mound
Triangulation Point on Burial Mound
Single-track Railroad
Double-track Railroad and Station Building
Coniferous Forest
Deciduous Forest
Mixed Forest
Lawns
Citrus Orchard
Wet Ground
Scattered Vegetation

Military and Industrial Buildings
Subway Entrance
Prominent Fireproof Building
Non-fireproof Building (non-dwelling)
Factory, mill, and flour mill, without chimneys
Hydroelectric Power Station
Telephone Station, drawn to scale
Open-pit Salt Mine
Oil Deposit or Well
Oil Seepage
Fuel Storage Tanks
Natural Gas Tank
Burial Mound
Triangulation Point
Telegraph Office
Telephone Station
Radio Tower
Airfield or Seaplane Base
Landing Strip
Highway under Construction
Improved Dirt Road (former truck road)
Dismantled Railroad
Railroad Under Construction
Water Gauge
Water Level Mark
Spring
Isobath with value
Spot Elevation Value

243,8 Values for prominent elevations
186.0 Numbers for spot elevations, depth soundings, contour lines, etc.
0.2 Velocity of the current, width of river bed, depth of river
180/12 Fractional terms: length and capacity of bridges; depth of fords and condition of the river bottom; height of forest and the diameter of trees

Russian Alphabet (For reference and phonetic interpretation of map text)

А а (A)	З з (Z)	П п (P)	Ч ч (CH)
Б б (B)	И и (I)	Р р (R)	Ш ш (SH)
В в (V)	Й й (Y)	С с (S)	Щ щ (SHCH)
Г г (G)	К к (K)	Т т (T)	Ъ (-)
Д д (D)	Л л (L)	У у (U)	Ы (Y)
Е е (E)	М м (M)	Ф ф (F)	Ь (')
Ё ё (YO)	Н н (N)	Х х (KH)	Э э (E)
Ж ж (ZH)	О о (O)	Ц ц (TS)	Ю ю (YU or IU)
			Я я (YA or IA)

1:25,000 mapping

a. Not drawn to scale b. Drawn to scale

Government and Administrative Buildings
Military and Industrial Buildings
Military and Communication Areas
Partly Demolished Buildings
Demolished Buildings
Built-Up Area with Fireproof Buildings Predominant
Built-Up Area with Non-Fireproof Buildings Predominant
Individual Fireproof Building
Prominent Industrial Building
Individual Dwelling, Fireproof
Ruins of an Individual Dwelling
Factory or Mill Chimney
Factory or Mill with Chimney
Factory or Mill without Chimney
Mine or Open Pit Mine
Operating Shaft or Mine
Non-Operating Shaft or Mine
Salt Mine
Tailings Pile
Pit
Stone Quarry
Gas Pump or Service Station
Fuel Storage or Natural Gas Tank
Oil or Natural Gas Derrick
Small Hydroelectric Power Station
Power Station
Transformer Station
Cemetery
Burial Mound (height in metres)
Triangulation Point on Burial Mound
Triangulation Point
Bench Mark
Bench Mark (monumented)
Telegraph Office
Telephone Station
Radio Station
Radio Tower
Airfield or Seaplane Base
Landing Strip
Telegraph/Telephone Lines
Main Highway
Highway under Construction
Improved Dirt Road (former truck road)
Small Bridge
Pipe (Culvert)
Tunnel
Dismantled Railroad
Double-track Railroad with First Class Station
Railroad Under Construction
Shore Embankment
River or Ditch with Embankment
Direction and velocity of current
Water Gauge
Water Level Mark
Well
Water Reservoir or Rain Water Pit
Spring
Isobath with value
Heavy (Index) Contour Line
Contour Line and Value
Half Contour Line
Spot Elevation Value
Coniferous
Deciduous
Mixed
Scrub

Key to Numbers on Mapping

TQ28_London

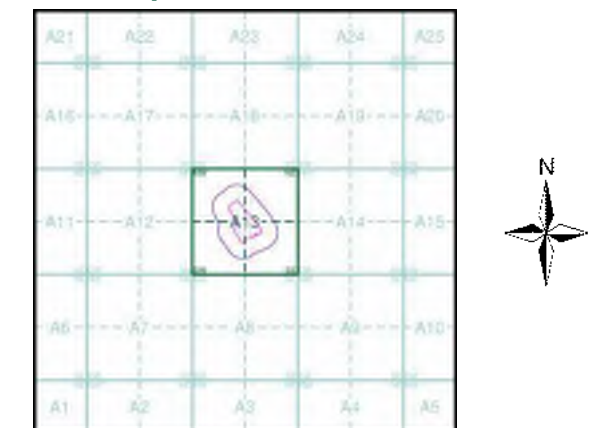
No.	Description
62	Factory (Aircraft)

CAPITA

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Middlesex	1:10,560	1873 - 1874	3
London	1:10,560	1896	4
London	1:10,560	1920	5
Middlesex	1:10,560	1938	6
Historical Aerial Photography	1:10,560	1950	7
Ordnance Survey Plan	1:10,000	1951	8
Ordnance Survey Plan	1:10,000	1957 - 1958	9
Ordnance Survey Plan	1:10,000	1967 - 1968	10
Ordnance Survey Plan	1:10,000	1974 - 1978	11
Ordnance Survey Plan	1:10,000	1984	12
London	1:25,000	1985	13
Ordnance Survey Plan	1:10,000	1991 - 1996	14
10K Raster Mapping	1:10,000	1999	15
10K Raster Mapping	1:10,000	2006	16
VectorMap Local	1:10,000	2018	17

Russian Map - Slice A



Order Details

Order Number: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent



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

CAPITA

Middlesex

Published 1873 - 1874

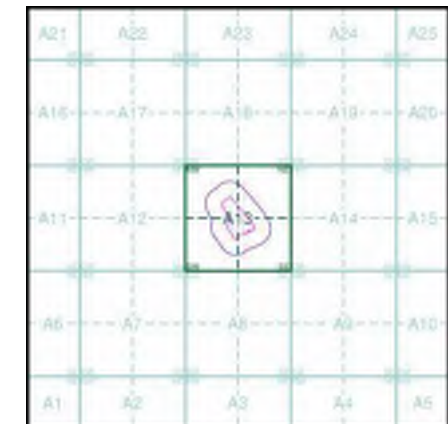
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

01100
1873
1:10,560
01600
1874
1:10,560

Historical Map - Slice A



Order Details

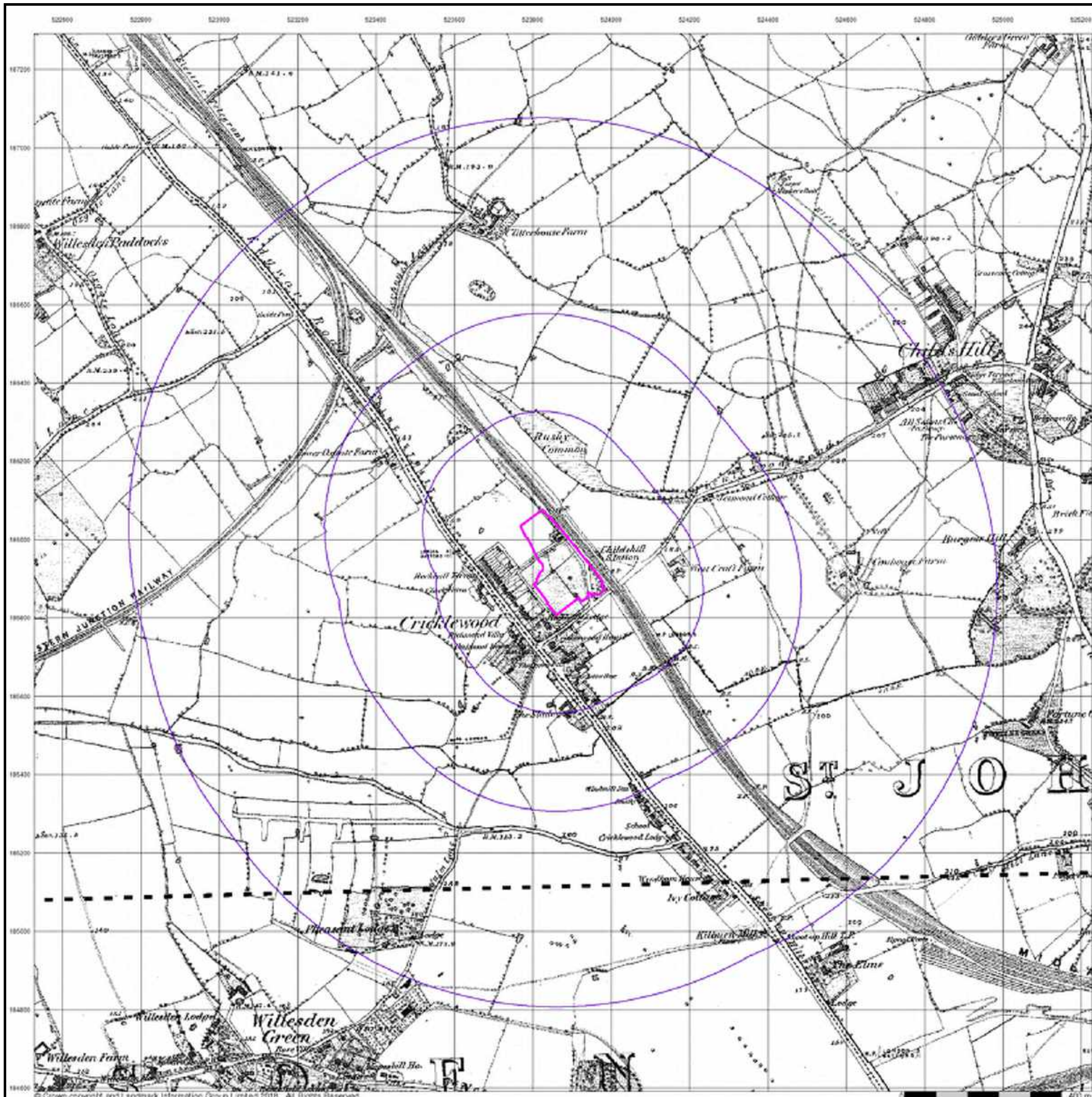
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

Tel: 0844 844 9952
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CAPITA

London

Published 1896

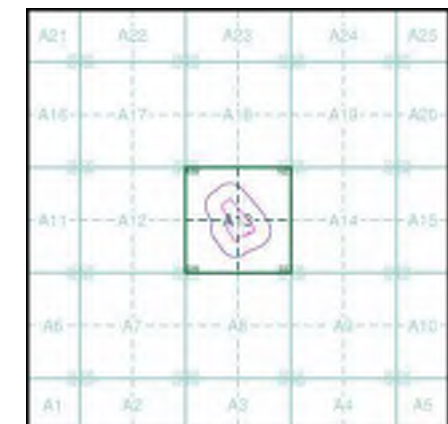
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

002SW 1896 1:10,560	002SE 1896 1:10,560
006NW 1896 1:10,560	006NE 1896 1:10,560

Historical Map - Slice A



Order Details

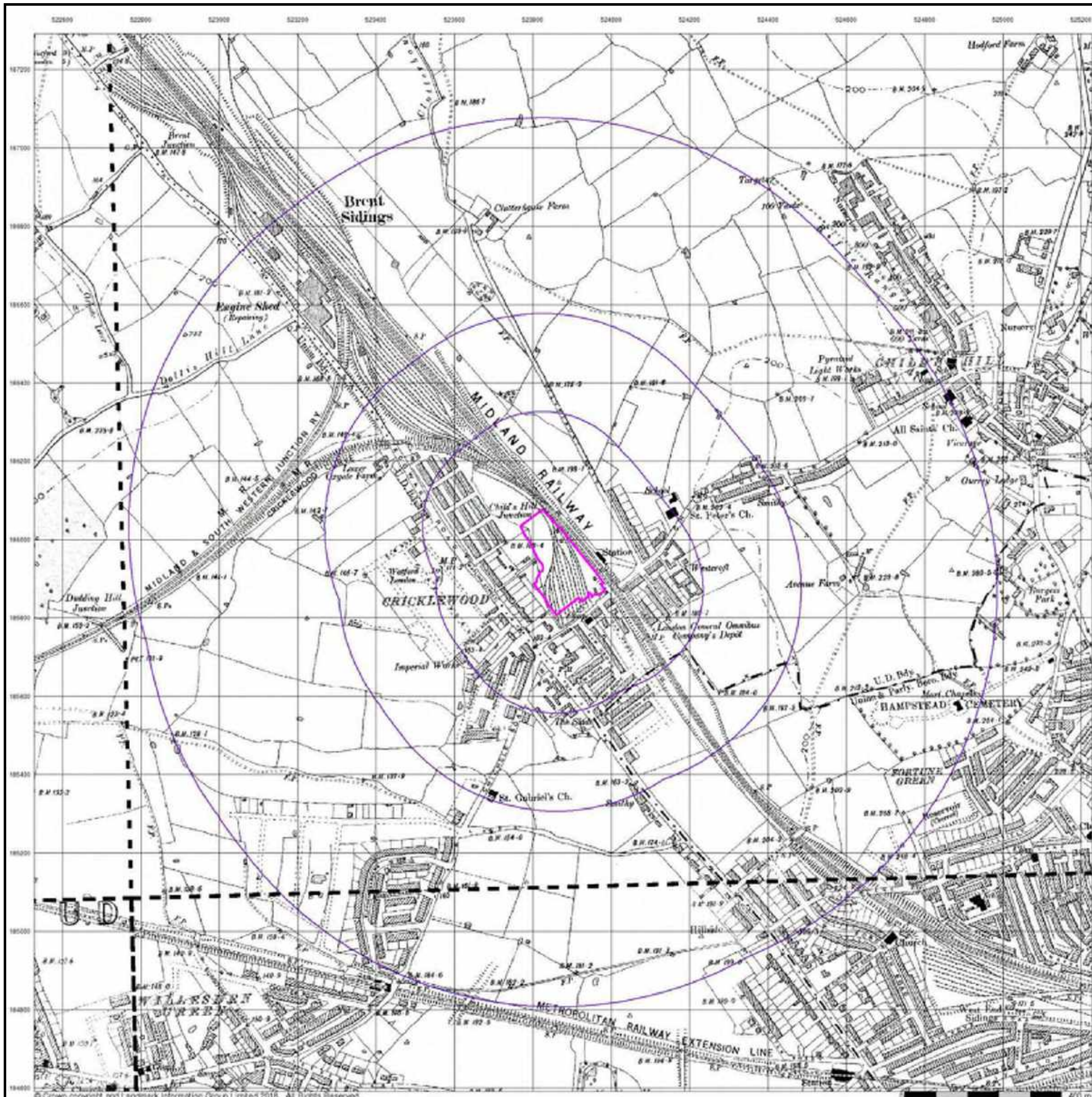
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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CAPITA

London

Published 1920

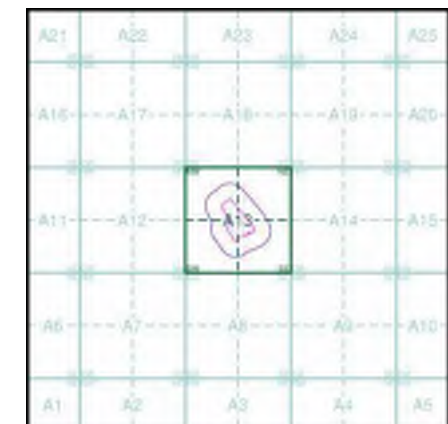
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

00100
1920
1:10,560
00400
1920
1:10,560

Historical Map - Slice A



Order Details

Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

Tel: 0844 844 9952
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CAPITA

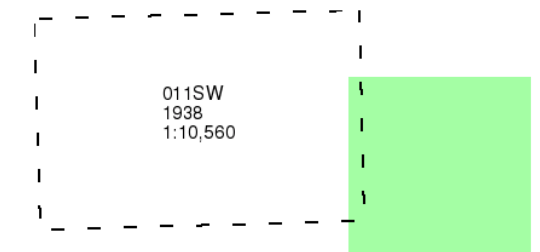
Middlesex

Published 1938

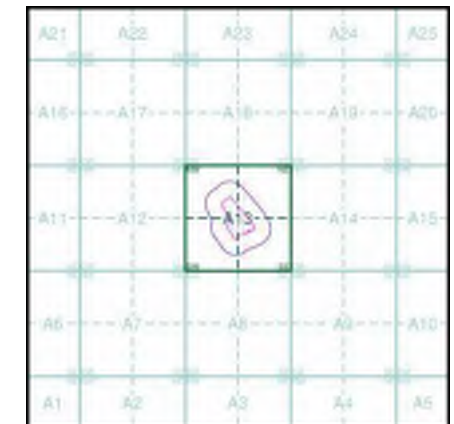
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

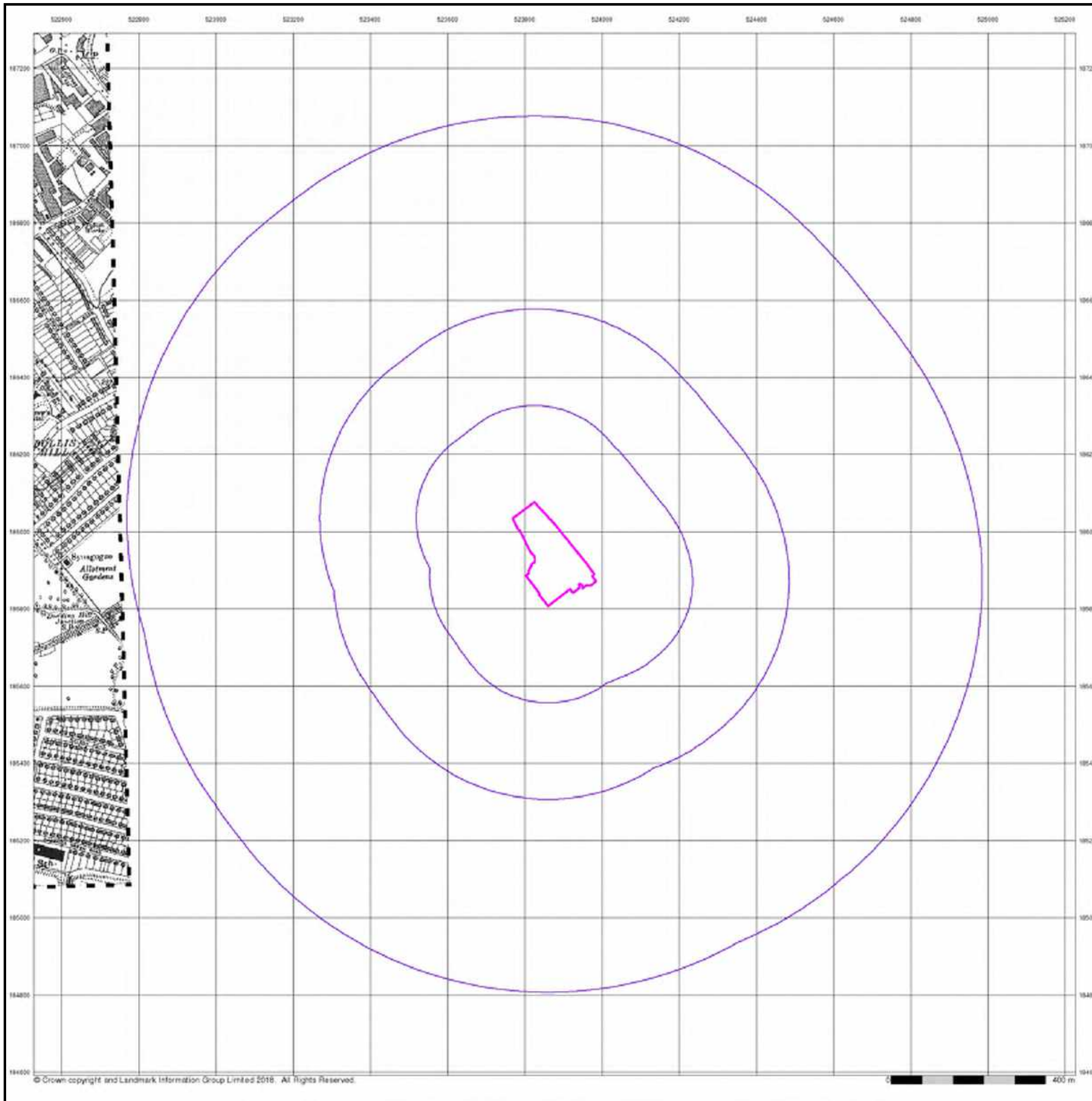
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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CAPITA

Historical Aerial Photography

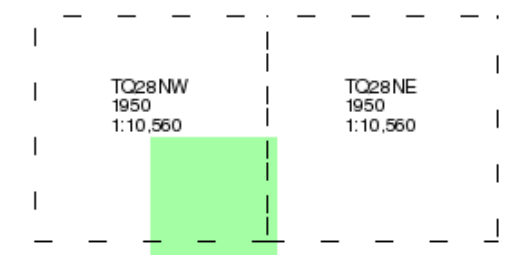
Published 1950

Source map scale - 1:10,560

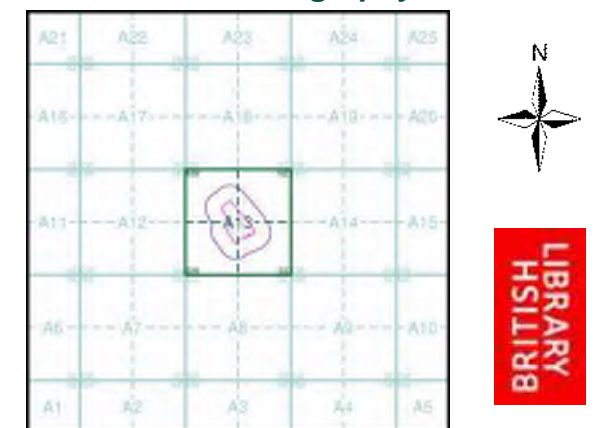
The Historical Aerial Photos were produced by the Ordnance Survey at a scale of 1:1,250 and 1:10,560 from Air Force photography. They were produced between 1944 and 1951 as an interim measure, pending preparation of conventional mapping, due to post war resource shortages. New security measures in the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

© Landmark Information Group and/or Data Suppliers 2010.

Map Name(s) and Date(s)



Historical Aerial Photography - Slice A



Order Details

Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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CAPITA

Ordnance Survey Plan

Published 1951

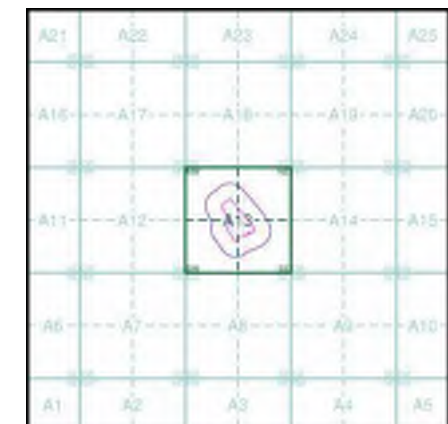
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

TQ28NW	TQ28NE
1951	1951
1:10,560	1:10,560
TQ28SW	TQ28SE
1951	1951
1:10,560	1:10,560

Historical Map - Slice A



Order Details

Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

Tel: 0844 844 9952
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Ordnance Survey Plan

Published 1957 - 1958

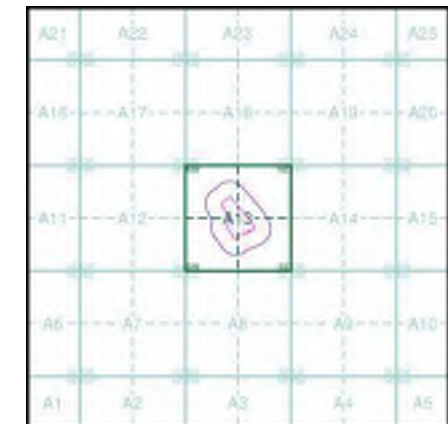
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

TQ28NE	1958	1:10,560
TQ28SW	1957	1:10,560
TQ28SE	1957	1:10,560

Historical Map - Slice A

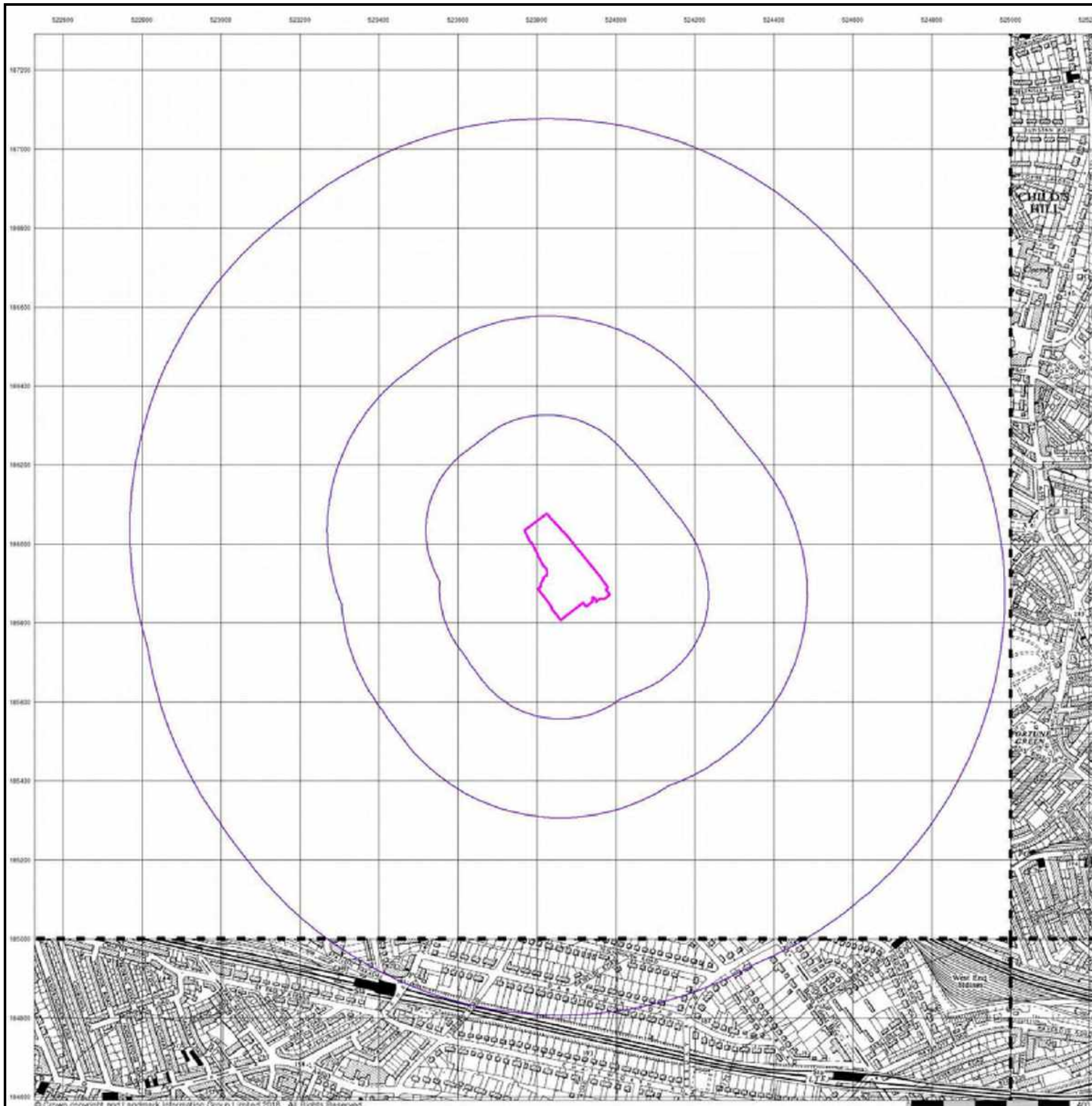


Order Details

Order Number: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent



CAPITA

Ordnance Survey Plan

Published 1967 - 1968

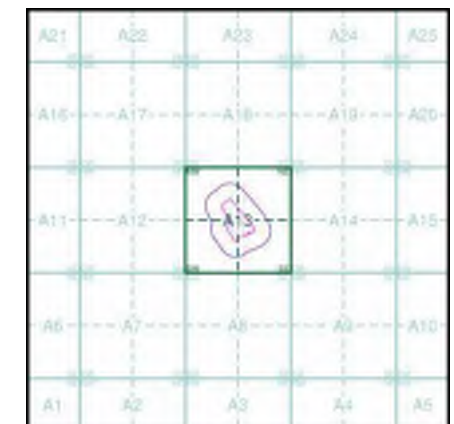
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

TQ28NW	TQ28NE
1968	1968
1:10,560	1:10,560
TQ28SW	TQ28SE
1967	1968
1:10,560	1:10,560

Historical Map - Slice A



Order Details

Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

Tel: 0844 844 9952
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CAPITA

Ordnance Survey Plan

Published 1974 - 1978

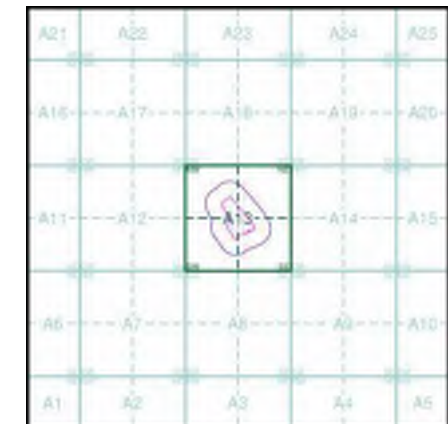
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

TQ28NW	TQ28NE
1978	1976
1:10,000	1:10,000
TQ28SW	TQ28SE
1975	1974
1:10,000	1:10,000

Historical Map - Slice A



Order Details

Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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

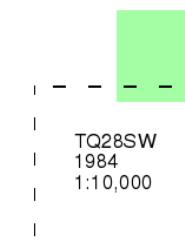
Ordnance Survey Plan

Published 1984

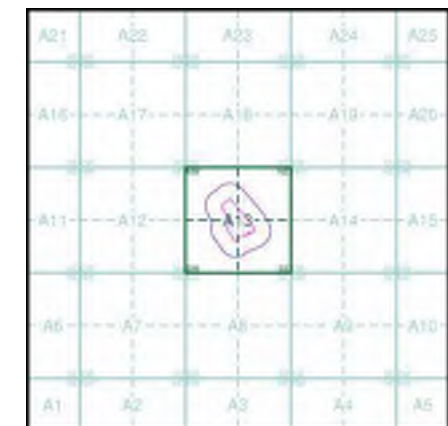
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A

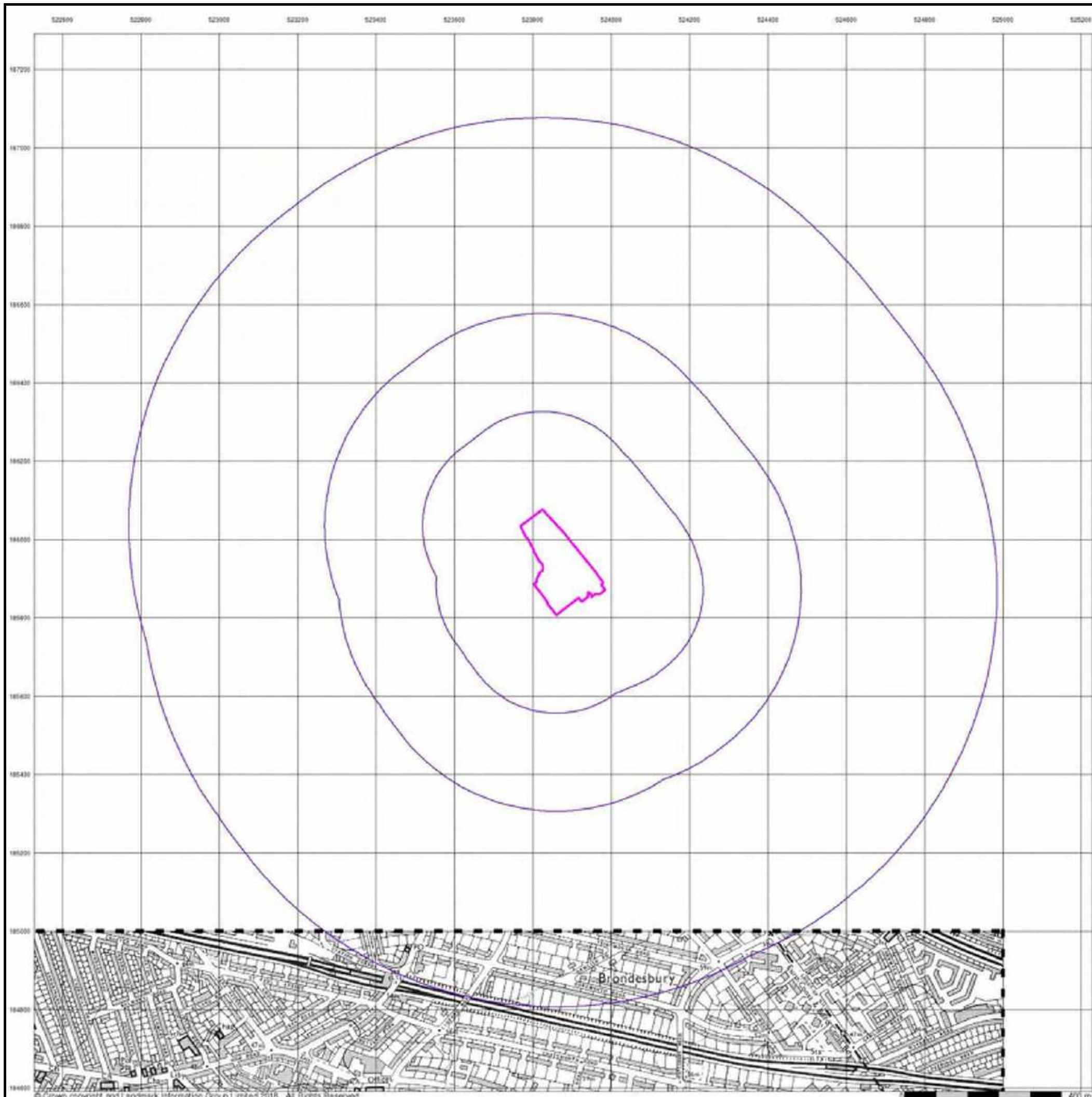


Order Details

Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent



CAPITA

London

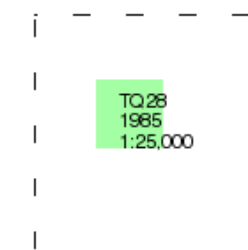
Published 1985

Source map scale - 1:25,000

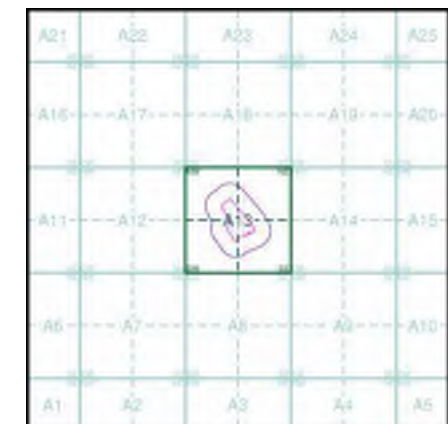
These maps were produced by the Russian military during the Cold War between 1950 and 1997, and cover 103 towns and cities throughout the U.K. The maps are produced at 1:25,000, 1:10,000 and 1:5,000 scale, and show detailed land use, with colour-coded areas for development, green areas, and non-developed areas. Buildings are coloured black and important building uses (such as hospitals, post offices, factories etc.) are numbered, with a numbered key describing their use.

They were produced by the Russians for the benefit of navigation, as well as strategic military sites and transport hubs, for use if they were to have invaded the U.K. The detailed information provided indicates that the areas were surveyed using land-based personnel, on the ground, in the cities that are mapped.

Map Name(s) and Date(s)



Russian Map - Slice A



Order Details

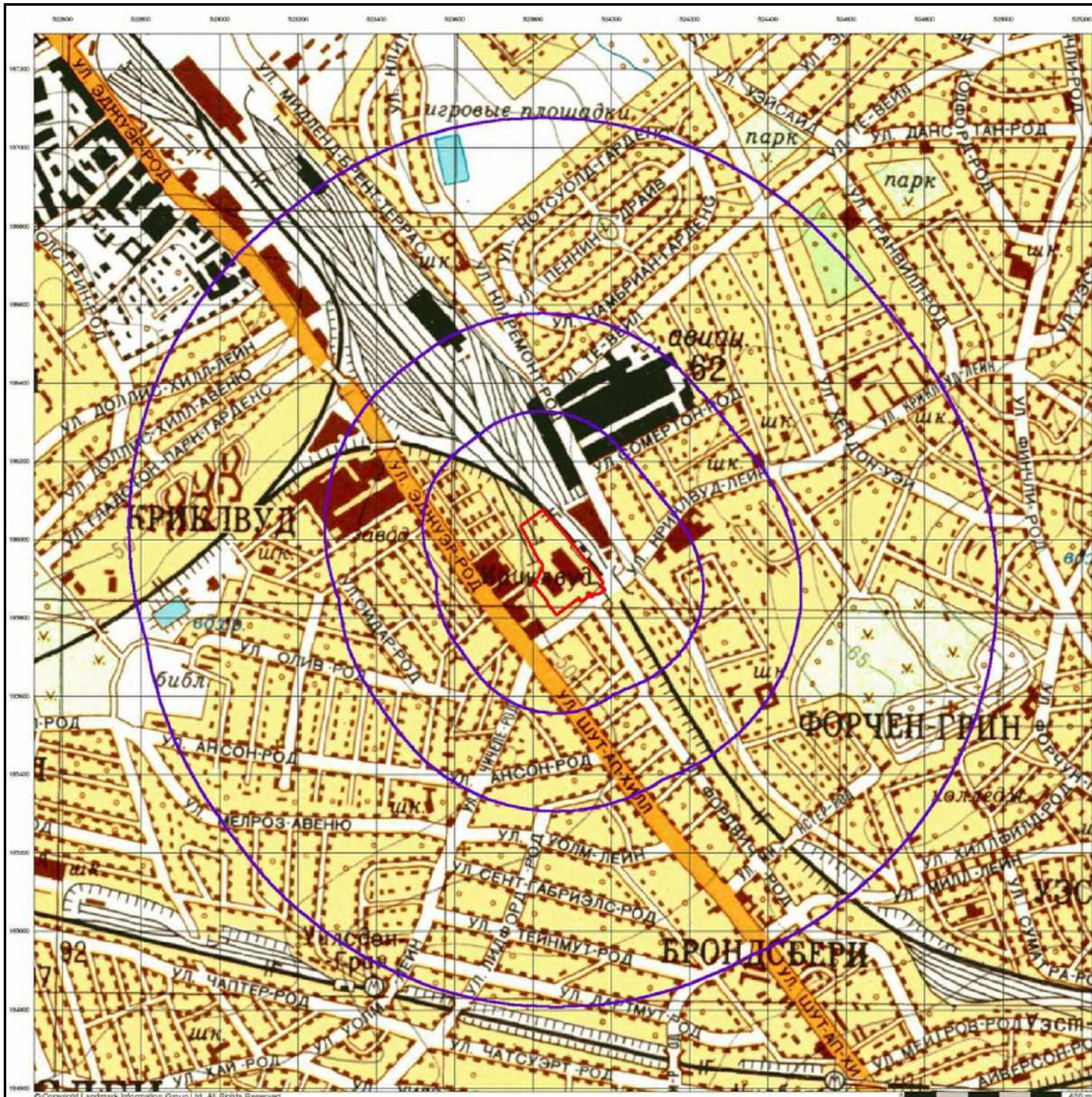
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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CAPITA

Ordnance Survey Plan

Published 1991 - 1996

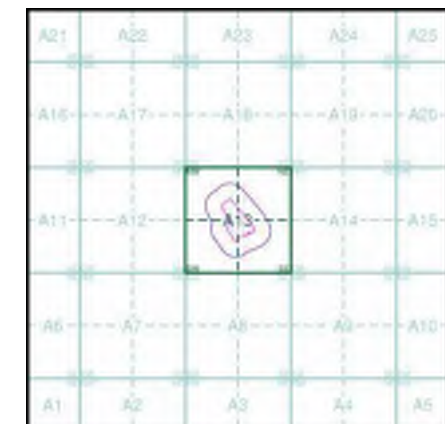
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

TQ28NW	TQ28NE
1993	1996
1:10,000	1:10,000
TQ28SW	TQ28SE
1996	1991
1:10,000	1:10,000

Historical Map - Slice A



Order Details

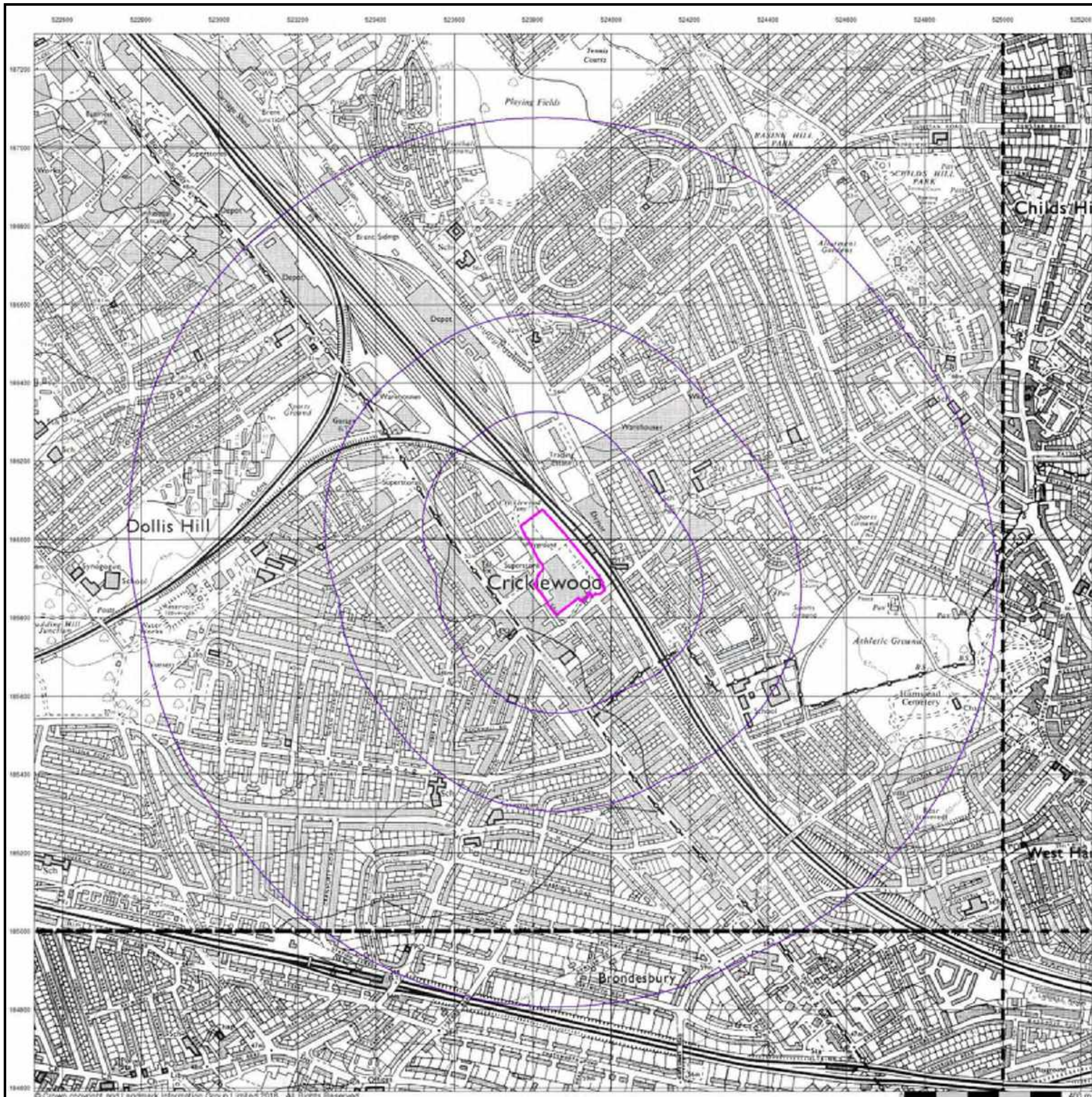
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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



CAPITA

VectorMap Local

Published 2018

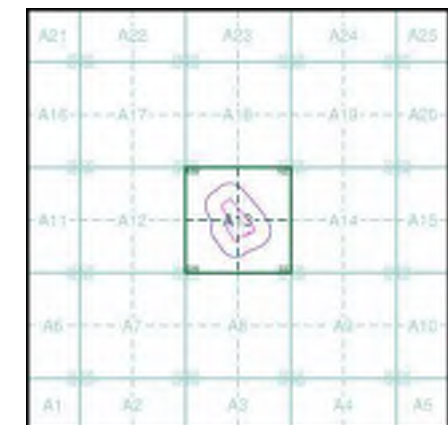
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

TQ28NW 2018 Variable	TQ28NE 2018 Variable
TQ28SW 2018 Variable	TQ28SE 2018 Variable

Historical Map - Slice A



Order Details

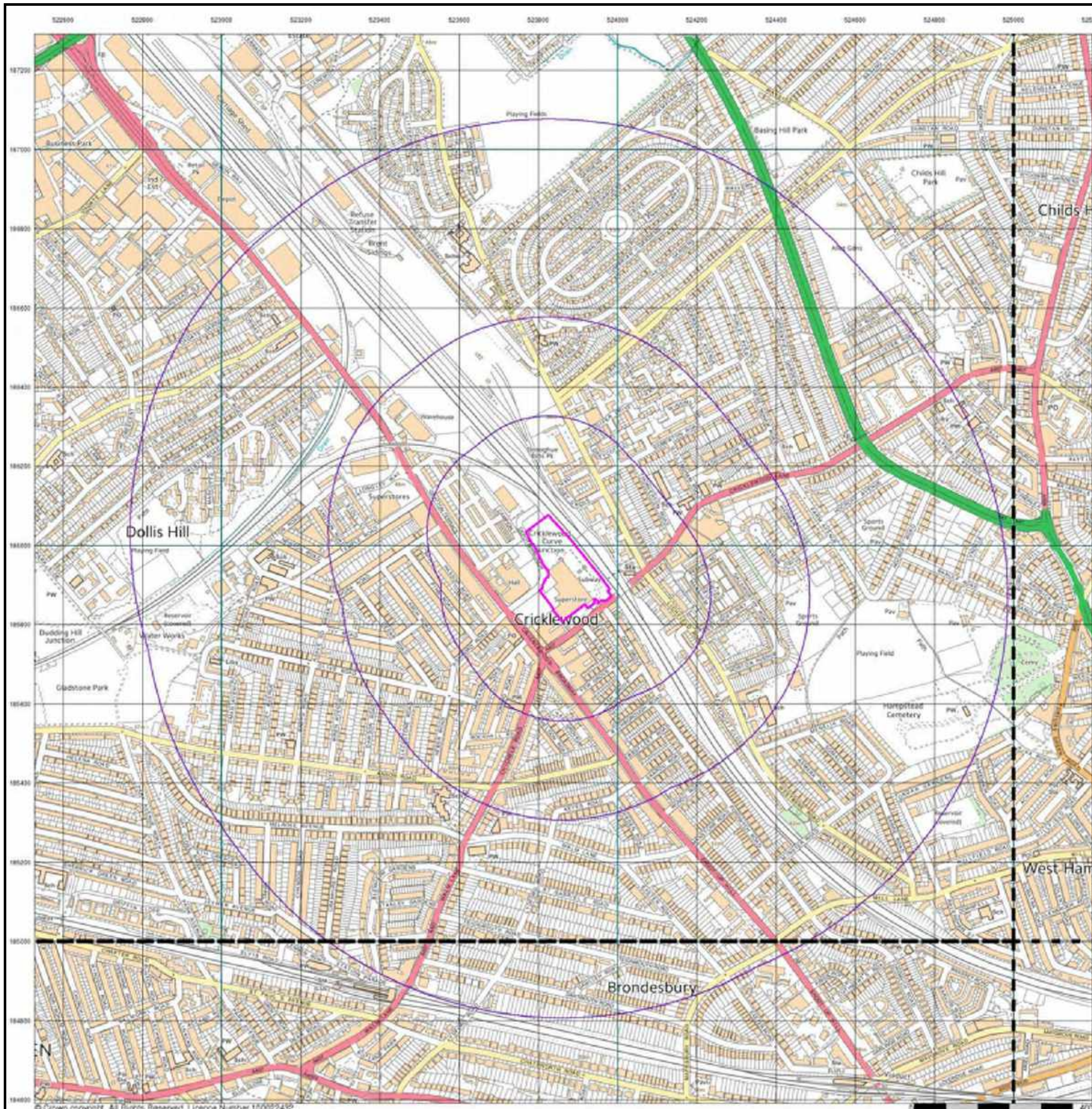
Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 1000

Site Details

Site at, Cricklewood, Brent

Landmark
INFORMATION GROUP

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



London

Published 1893 - 1894

Source map scale - 1:1,056

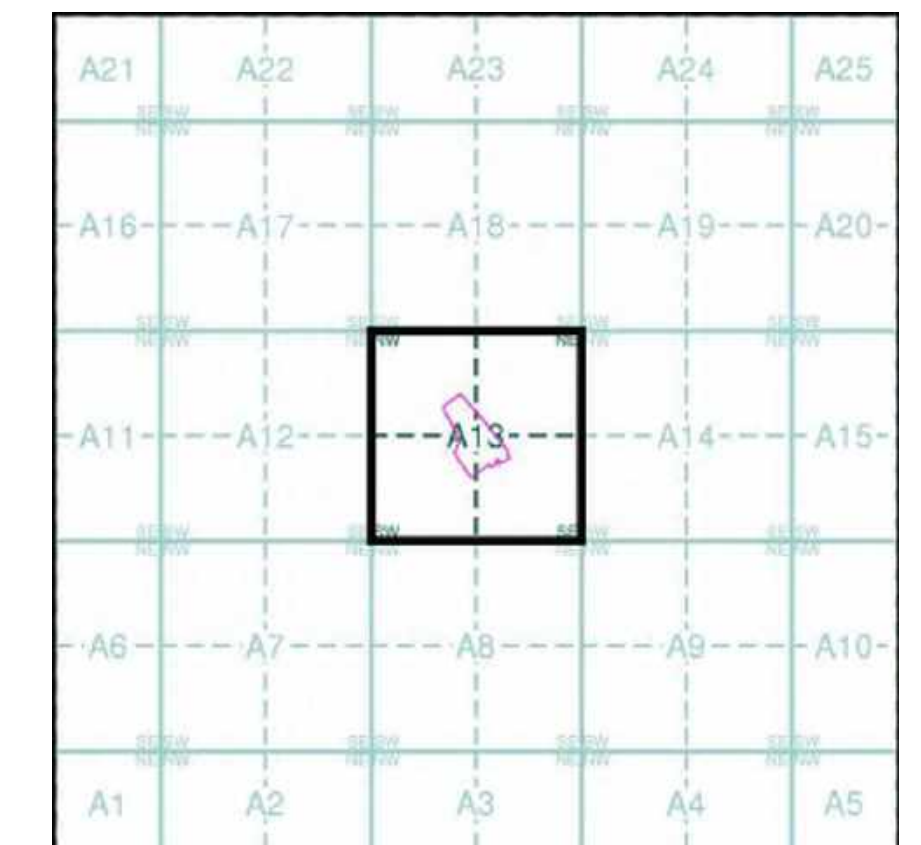
The 1:1056 scale of Ordnance Survey mapping was adopted from Ireland in 1848 and was used to survey towns with a population of over 4000, plus county towns of lesser population, in those counties mapped at the six-inch scale in 1841-55. The scale was the largest scale at which London was mapped by the Ordnance Survey and a 'skeleton' survey of the capital, showing little more than streets, street names, frontages and altitudes, was undertaken between 1848 and 1850. The majority of the 1:1056 surveys were later replaced by 1:500 surveys; although almost all the remainder were revised at this scale, sometimes more than once before 1895. The type of detail shown on the 1:1056 scale is broadly similar to that on 1:500; the apparent omission of minor details such as sewer access points and street lights may be as much a reflection of the generally earlier date of these plans, as of the specification of the map.

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

Map Name(s) and Date(s)

002_00_086	002_00_087
1893	1894
1:1,056	1:1,056
002_00_096	002_00_097
1893	1894
1:1,056	1:1,056

Historical Town Plan - Segment A13

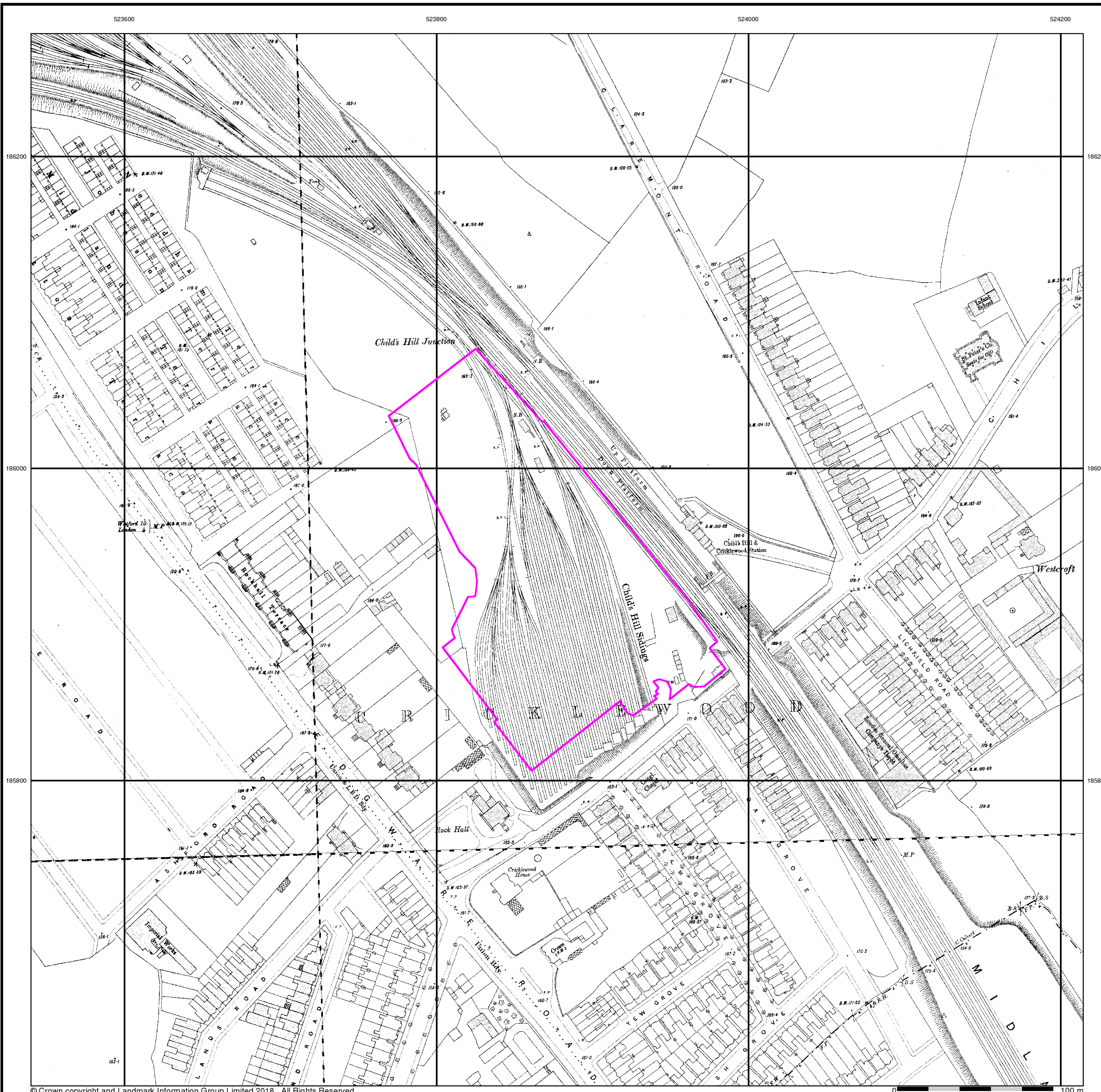


Order Details

Order Number: 169663963_1_1
 Customer Ref: CS/096070
 National Grid Reference: 523870, 185940
 Slice: A
 Site Area (Ha): 2.76
 Search Buffer (m): 0

Site Details

Site at, Cricklewood, Brent



London

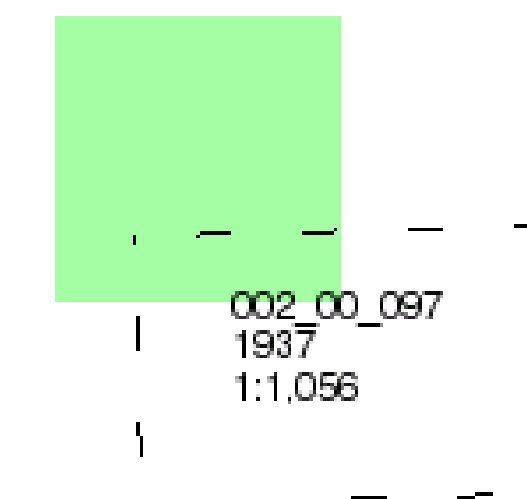
Published 1937

Source map scale - 1:1,056

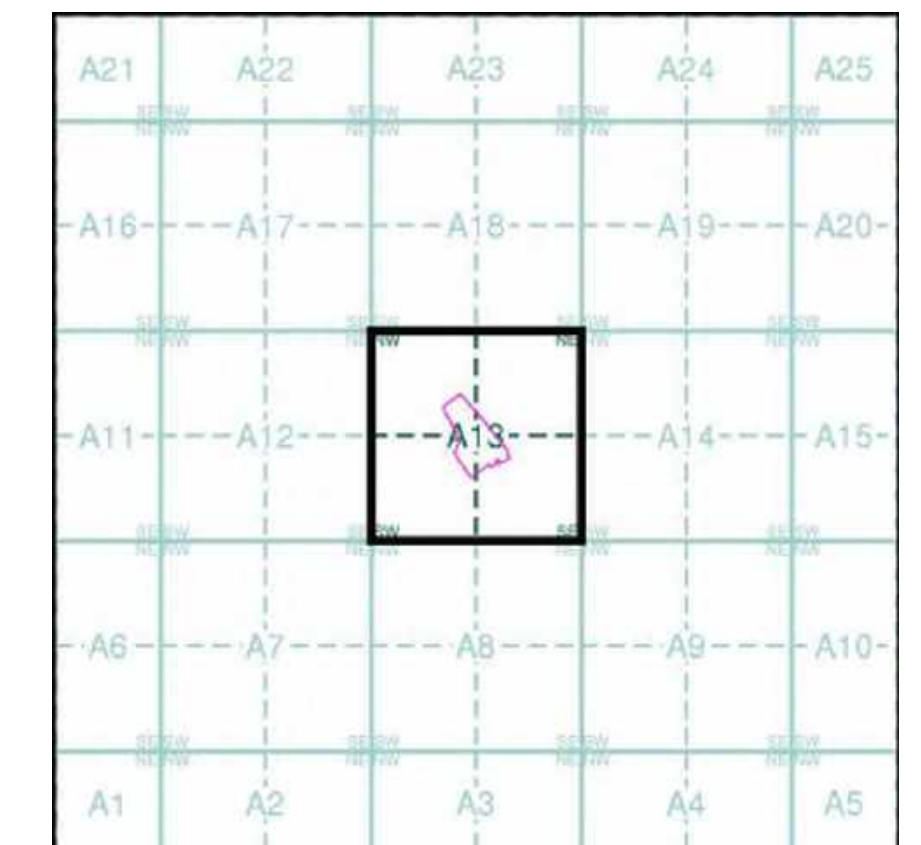
The 1:1056 scale of Ordnance Survey mapping was adopted from Ireland in 1848 and was used to survey towns with a population of over 4000, plus county towns of lesser population, in those counties mapped at the six-inch scale in 1841-55. The scale was the largest scale at which London was mapped by the Ordnance Survey and a 'skeleton' survey of the capital, showing little more than streets, street names, frontages and altitudes, was undertaken between 1848 and 1850. The majority of the 1:1056 surveys were later replaced by 1:500 surveys; although almost all the remainder were revised at this scale, sometimes more than once before 1895. The type of detail shown on the 1:1056 scale is broadly similar to that on 1:500; the apparent omission of minor details such as sewer access points and street lights may be as much a reflection of the generally earlier date of these plans, as of the specification of the map.

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Map Name(s) and Date(s)



Historical Town Plan - Segment A13

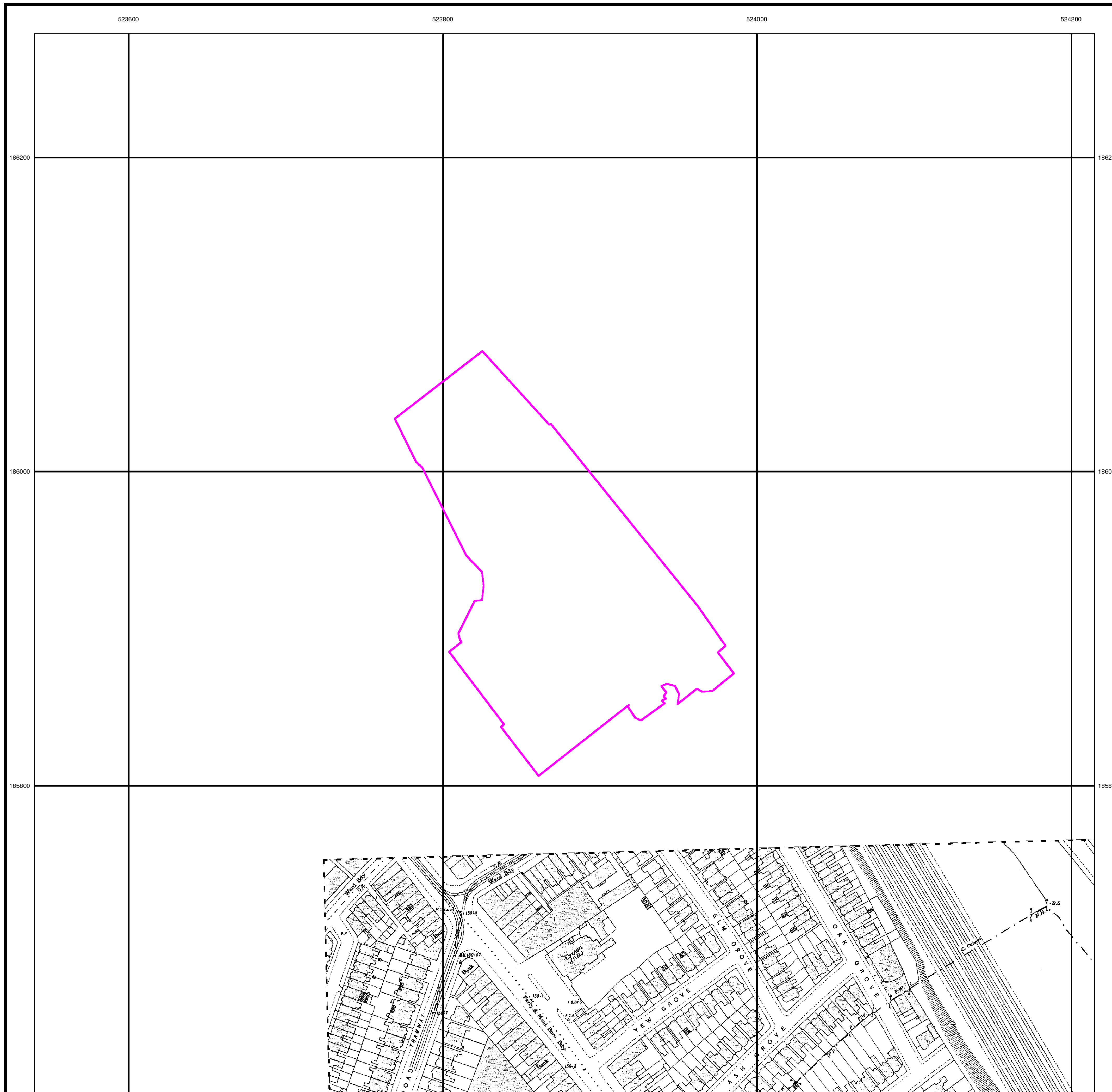


Order Details

Order Number: 169663963_1_1
Customer Ref: CS/096070
National Grid Reference: 523870, 185940
Slice: A
Site Area (Ha): 2.76
Search Buffer (m): 0

Site Details

Site at, Cricklewood, Brent



CAPITA

London

Published 1850

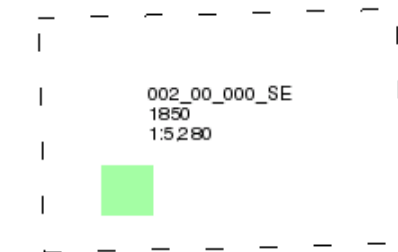
Source map scale - 1:5,280

The historical town plans shown derive from Ordnance Survey mapping from the early to mid 1850s. The 1:2640 scale was introduced in the early 1850s, to survey districts covered by the Local Boards of Health and for a map of the Osborne Estate of Queen Victoria. The general style is similar to that of the early 1:2500s published shortly afterwards.

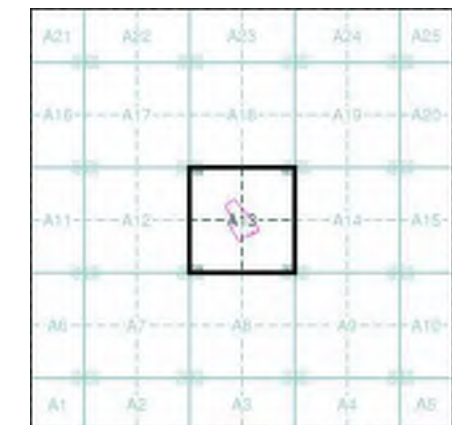
1:5280 scale was surveyed shortly afterwards in the mid 1850s as general purpose mapping with a standard of content similar to the more contemporary 1:10,560 mapping. The scale was also used for a reduction of the 1:1056 'skeleton survey' of London that was undertaken between 1848 and 1850.

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Map Name(s) and Date(s)



Historical Town Plan - Segment A13



Order Details

Order Number: 169663963_1_1
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