Phase 1 Site Investigation & Preliminary Risk Assessment

Client: Lidl Great Britain Ltd

Ickenham Road, Ruislip

Report No: 1246.01.01

March 2024







Executive Summary

Remada Ltd was commissioned by Lidl Great Britain Ltd ('the client') to undertake a Phase 1 Geoenvironmental Site Investigation for a proposed store at Ickenham Road, Ruislip. The objectives of this assessment were to present a preliminary conceptual site model to identify plausible pollutant linkages as a preliminary risk assessment and to provide recommendations for subsequent investigation work.

The majority of the existing site is to be redeveloped into a Lidl retail store with associated car park and soft landscaping.

Site Setting

The site comprises an irregular plot of land, bounded by Ickenham Road (B466) to the east and Sharps Lane to west. At the time of writing, the site is occupied by a former Beefeater public house / restaurant, located in the western and central areas of the site, which first appears on the mapping of 1935 as the 'Orchard Hotel'. A twostorey 'Premier Inn' building of brick construction is present in the north-western area of the site. The remainder of the northern and eastern areas of the site are occupied by associated car parking. The southern area of the site is occupied by soft landscaping and a War Memorial.

Site History

The earliest available mapping of 1865 indicates the site to be predominantly occupied by woodland, , with a footpath intersecting site along its eastern boundary. By 1914, residential housing had been constructed fronting onto Sharps Lane in the western area of the site. By 1935, the site was occupied by the 'Orchard Hotel' with associated outbuildings, access road / driveway. Several outbuildings were subsequently constructed adjacent to the western and north-eastern boundaries, but all have now been removed. Between the mapping of 1999 and the present day, the Premier Inn hotel building has been constructed in the north-western area of the site.

Geology / Hydrogeology

Published geological maps record that the site is directly underlain by the London Clay Formation, classified as Unproductive Strata. The site is located within an Environment Agency-designated Zone III (Total Catchment) Source Protection Zone, associated with permeable strata underlying the protective, lower permeability London Clay.

Mining

The site is in an area which might not be affected by coal mining.

Radon

The site is located in a Lower Probability Radon Area as less than 1% of properties are above the Action Level, therefore no radon protective measures are necessary.

Recommendations

<u>Environmental</u>

The desk study has identified a number of on-site and off-site potential sources of contamination that would require further investigation. The following is recommended:

- Investigation of the lateral and vertical extent of made ground/fill beneath the proposed store footprint;
- Collection of soil and groundwater samples from the areas identified above for contaminants of concern; and
- Ground gas monitoring.

<u>Geotechnical</u>

It is recommended that a ground investigation is undertaken to enable preliminary foundation design.





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lssue No	Date	Prepared By	Technical Review	Authorised
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1. INTRODUCTION

Remada Ltd was commissioned by Lidl Great Britain Ltd ('the client') to undertake a Phase 1 Preliminary Risk Assessment for a proposed store at Orchard Beefeater/Premier Inn located off Ickenham Road, Ruislip, HA4 7DF, at the location indicated in **Figure 1**.

1.1. Objectives

The objectives of this assessment are as follows:

- to develop a preliminary conceptual model of the site to identify plausible pollutant linkages; and
- to provide recommendations for subsequent investigation work.

1.2. Scope of Work

The scope of work comprised a:

- review of local geological, hydrogeological, ground stability, and environmental data and historical mapping pertaining to the site and surrounding area; and
- identification of potential sources, pathways, and receptors, and development of a preliminary conceptual site model.
- site walkover to identify potential sources of contamination on-site.

1.3. Previous Reports

It is not known if historic reports are available for review.

1.4. Limitations

The comments given in this report and the opinions expressed are based on the information reviewed and observations during site work. However, there may be conditions pertaining to the site that have not been disclosed by this assessment and therefore could not be taken into account.





2. DESK STUDY

2.1. Description of Site

Site Description The site occupies an irregular plot located directly to the west of Ickenham Road (B466), and to the east of Sharps Lane, as indicated in **Figure 2**.

The site comprises a former Beefeater public house / restaurant, located in the western and central areas of the site. The building appears to be two-storey of brick construction with hipped roof. The southern façade of the building is emblazoned 'The Orchard'.

A two-storey 'Premier Inn' building of brick construction is present in the northwestern area of the site. The remainder of the northern and eastern areas of the site are occupied by associated car parking. The southern area of the site is occupied by soft landscaping and a War Memorial.

The site boundary is predominantly marked by trees and shrubs and appears to run through the gardens of some residential properties in the north, Church Avenue to the east, Sharps Lane to the west, and Ickenham Road to the south.

Area of Site	6460 m ² .
Site Elevation	The topographic elevation of the site is 105.8m aOD (metres above ordnance datum).
National Grid Co-ordinates	508820 (E), 187180 (N)

2.2. Site Setting

The site is situated in a mixed commercial and residential area.

North:	To the north of the site are residential properties with associated gardens.
East:	A residential property is located to the north-east, and Church Avenue, and residential housing beyond.
South:	Ickenham Road (B466) to the south, beyond which are residential properties with gardens.
West:	Sharps Lane, with residential dwellings beyond.

2.3. Site History

A summary of the historical land use of the site and surrounding area follows.

Map Date	Description of on-site activities
1865	The majority of the site is recorded to comprise a wooded area with non- coniferous trees. A north-east to south-west orientated footpath is shown intersecting the site along the eastern boundary. The site is bounded by an unnamed road to the west, which is labelled as 'Sharps Lane' on subsequent





mapping, and an unnamed road to the east (labelled as 'Ickenham Road' on the mapping of 1916 onwards).

1868	Similar to above.					
1896	The site is recorded to comprise agricultural land with orchard trees.					
1897	Similar to above.					
1914	Several dwellings have been constructed fronting onto Sharps Lane in the western area of the site.					
1916	Similar to above.					
1935	The site is now occupied by the 'Orchard Hotel' which comprises a large building in the central area of the site, with access road / driveway in the southern area. An associated outbuilding has been constructed in the north-eastern area of the site. The previous woodland and dwellings on-site are no longer shown; likely removed during the construction of the hotel complex.					
1938	Similar to above.					
1960	The outbuilding previously identified in the north-eastern area of the site on the 1935 mapping is no longer shown.					
1961	The 1:1250 mapping provides more detail on the layout and features associated with the Orchard Hotel. The main building appears to feature a glazed section along the eastern façade, likely a conservatory. Two outbuildings are present to the north of the hotel building, adjacent to the western site boundary. An additional two buildings are present in the north-eastern area of the site, adjacent to the northern boundary.					
1962	Similar to above.					
1974	The easternmost of the two outbuildings in the north-east area of the site is no longer shown; likely demolished.					
1992	Similar to above.					
1999	Similar to above. No significant further change is shown on subsequent mapping. However, the outbuildings along the western and northern boundaries where not present during Remada's site walkover in March 2024.					
Map Date	Description of off-site activities					
1865	The earliest available mapping from 1865 records the surrounding area to be predominantly agricultural and woodland, with isolated dwellings and farmsteads.					
1868	Similar to above.					





1914	There has been significant redevelopment of the former farmland and woodland
	to the north and east of the study site, with residential properties now present
	frontin onto Sharps Lane and Ickenham Road. The former NE-SW orientated
	footpath that bisected the eastern boundary of the site is now occupied by the
	course of Church Avenue.
1935	Further residential development has occurred to the east and south-east of the
	site, comprising a mixture of semi-detached and detached properties.
1938	Similar to above.
1961	The surrounding area to the west and south of the study site are now
	predominantly occupied by residential properties, replacing the former
	woodland, farmland and farmsteads. A Builder's Yard has been established circa
	70m south-west of the site, with a Depot from circa 95m west.
1962	Similar to above.
1974	The footprints of the former Builder's Yard and Depot to the south-west and
	south respectively are now occupied by residential properties. An Electricity Sub-
	Station has been installed circa 10m east of the study site.
1992	Similar to above.
1999	Similar to above.
2024	Similar to above.

2.4. Proposed Site Use

It is understood that the proposed site use for the majority of the site will be a Lidl retail store with associated car park and soft landscaping. This development will comprise a site area of 6460m² to the west of Ickenham Road as shown in **Figure 3**.

2.5. Environmental Setting

2.5.1. Made Ground and Superficial Geology

Information from the environmental report and the British Geological Survey (BGS) 1:50,000 scale map Sheet 255 (Beaconsfield) does not indicate any artificial ground either on, or in the immediate vicinity of, the study site.

Artificial Ground is a term used by the BGS for those areas where the ground surface has been significantly modified by human activity, and includes made ground, worked ground, infilled ground, landscaped ground and disturbed ground. It is not expected to be encountered according to the mapping; however, taking consideration of the site's historic use and satellite imagery it is likely that made ground will be encountered underlying the site.

No Superficial Deposits are indicated to be present underlying the site.

2.5.2. Bedrock Geology

The bedrock directly underlying the site is formed of the London Clay Formation. The BGS describes this Formation as typically comprising *'bioturbated or poorly laminated, blue-grey or grey-brown,*





slightly calcareous, silty to very silty clay, clayey silt or sometimes silt, with some layers of sandy clay. It commonly contains thin courses of carbonate concretions ('cementstone nodules') and disseminated pyrite'.

The bedrock is classified by the Environment Agency (EA) as Unproductive Strata (ref Envirocheck Appendix B).

Typically in this area, London Clay Formation is underlain by the Lambeth Group. BGS Map Sheet 255 indicates that the London Clay Formation is typically 51m thick but given the lack of superficial deposits this may be less.

2.5.3. Historic BGS Borehole Records

There is one historic BGS borehole records available within the vicinity of the study site, as summarised below:

• Within Kingsend BH1 (BGS ref: TQ08NE180) located circa 180m east of the site in 1988, a thin veneer of made ground was encountered to 0.6m bgl. This was underlain by 'firm to stiff light brown, grey CLAY' to a depth of circa. 7.5m bgl, which was interpreted as being weathered London Clay. This in turn was underlain by 'stiff dark grey fissured CLAY with occasional silty lenses to the base of the borehole at 10.0m bgl, which was interpreted as London Clay.

2.5.4. Groundwater Abstractions

There are eighteen (18 No.) groundwater abstractions are recorded within 1km of the study site. The nearest four abstractions are located 804 – 813m west and pertain to dewatering at a construction site by Barhale Ltd (ref Envirocheck **Appendix B**).

The nearest groundwater abstraction for potable water supply (public drinking water) is located 1307m to the west of the site, at Ickenham Pumping Station 'K' (ref Envirocheck **Appendix B**).

2.5.5. Source Protection Zones

The site is located within an Environment Agency-designated Zone III (Total Catchment) Source Protection Zone. This is defined by the EA as 'the total area needed to support the discharge from the protected groundwater source' (ref Envirocheck **Appendix B**).

2.5.6. Surface Water Features and Abstractions

The nearest surface water feature is recorded as 460m north-east of the study site. The Envirocheck supplied mapping indicates this feature to be a pond. The nearest named watercourse is indicated to be the River Pinn, located from 578m west (ref Envirocheck **Appendix B**).

There are no surface water abstractions recorded within 2km of the study site (ref Envirocheck **Appendix B**).

2.5.7. Flooding Vulnerability

The site is not located in an area with the potential for groundwater flooding to occur at the surface and there are no recorded surface water flood zones within 500m of the site (ref Envirocheck **Appendix B**).

2.5.8. Ground Stability

The Envirocheck Report (**Appendix B**) provides the following information regarding ground stability:





Shrinking / Swelling of Clay	The site is within an area of 'low' hazard from shrinking or swelling of clays.
Rock Solubility	There is a 'no' hazard rating from ground dissolution stability hazards at the site.
Compressible Ground	There is a 'no' hazard rating from compressible ground.
Collapsible Deposits	There is a 'very low' hazard rating from collapsible rocks.
Running Sand	There is a 'very low' hazard rating for running sands.
Landslides	There is a 'very low' hazard rating from landslides.

2.5.9. Radon

The site is located in a Lower Probability Radon Area as less than 1% of properties are above the Action Level, therefore no radon protective measures are necessary (ref Envirocheck **Appendix B**).

2.5.10. Environmentally Sensitive Site Designations

The site is located within a Nitrate Vulnerable Zone. An area of Adopted Green Belt is located approximately 82m west of the site (ref Envirocheck **Appendix B**).

2.6. Industrial Land Use

There are twelve (12 No.) contemporary trade directory entries locations within 250m of the site. These pertain to electrical engineering works (inactive), toiletries sales (inactive), domestic cleaning services (active), car conversion services (active), agricultural merchants (active) and commercial cleaning services (active) located between 77m and 176m from the site (ref Envirocheck **Appendix B**).

There are two fuel station entries within 500m of the study site. The nearest is located 307m southwest and is recorded as being operational (ref Envirocheck **Appendix B**).

2.7. Environmental Permits, Incidents & Registers

There are two Discharge Consent records within 500m of the study site. Both of these pertain to a Thame Water Utilities Ltd pumping station, located 333m to the south-west and permitting sewage discharge into the Ickenham Stream. However, both consents had been surrendered / revoked by 2014.

There are two (2 No.) records of Pollution Incidents to Controlled Waters within 500m of the site. The nearest record relates to an incident that occurred in June 1997 to the west of the site. The pollutant involved is recorded as 'unknown sewage', which was assessed as being Category 3 (Minor Incident).

There are four (4 No.) records of Local Authority Pollution Prevention Control authorisations within 500m of the site. The nearest record was located 301m to the southwest of the site and relates to PG1/14 Petrol filling station (ref. Envirocheck **Appendix B**)

2.8. Landfill & Waste Sites

There are no recorded historical or active landfill sites within 1km of the study site.

There are two (2 No.) recorded Licensed Waste Management Facilities located within 500m of the study site. Both entries pertain to a Household, Commercial and Industrial Transfer Station located 442 – 44m south / south-west of the site at Station Goods Yard, West Ruislip. The licences have been revoked and surrendered (ref Envirocheck **Appendix B**).

2.9. Mining & Mineral Sites

The site is located within an area which might not be affected by coal mining activity (ref Envirocheck **Appendix B**).





There is one BGS recorded mineral site located within 1km of the study site. This is located 732m to the south at Ruislip rail depot for the supply of crushed rock and is recorded as being active (ref Envirocheck **Appendix B**).

2.10. Unexploded Ordnance (UXO) Risk

Reference has been made to freely available online UXO mapping. The risk map presented at **Appendix C** indicates that the site is situated in a where the London Bomb Risk is yellow.





3. SITE WALKOVER

An inspection of the site was undertaken on 14th March 2024 by Sam Taylor of Remada Ltd as recorded in the photographs below. There were no visual or olfactory indicators of contamination.



Photo 1: Southern façade of the former Beefeater 'The Orchard' building.





Photo 2: View northwards along the western side of the former Beefeater 'The Orchard' building.

Photo 3: South-eastern corner of the former Beefeater 'The Orchard' building.







Photo 4: View northwards along the car park, taken from the eastern façade of The Orchard' building.

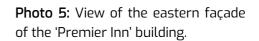




Photo 6: View southwards into the yard area associated with 'The Orchard' in the western area of the site. This is predominantly a bin storage area.







Photo 7: Gas box located within the commercial bin storage area. Note: a broken metal pipe (assumed to be a gas pipe) observed on the right corner.



Photo 8: Site entrance along the eastern boundary, with B466 Ickenham Road beyond.





4. PRELIMINARY RISK ASSESSMENT

4.1. Introduction

A Preliminary Risk Assessment (PRA) has been completed for the site. This PRA identifies the potential sources, pathways, and receptors for the site, in order to assess the potential risks posed by identified potential sources to human health and / or controlled waters receptors. When required, the viability of the Source-Pathway-Receptor pollutant linkage must be evaluated further to determine whether an actual risk is present.

4.2. Potential Sources

<u>On-site Historical</u>

- General Made Ground associated with historical development.
- Demolition of outbuildings in the north-eastern and western parts of the site.

<u>On-site Current</u>

• Existing Premier Inn and restaurant, with associated car parking.

<u>Off-site Historical</u>

- General Site Clearance / Redevelopment
- Electricity Sub-Station (from 10m east)
- Builder's Yard (from 70m south-west)
- Unspecified Depot (from 95m west)

<u>Off-site Current</u>

• Residential properties

4.3. Potential Contaminants of Concern (PCOCs)

- Metals
- Asbestos (associated with existing site building).
- Total petroleum hydrocarbons (associated with historic agricultural activities)
- Polycyclic aromatic hydrocarbons (PAH).
- Ground gases (potential for carbon dioxide from organic materials in Made Ground)

4.4. Potential Receptors

<u>Human Health</u>

- On-site Lidl store staff.
- Construction workers.
- On-site general public and visiting staff (such as contractors, including those conducting excavation works).
- Neighbouring residents

Controlled Waters

- Unproductive Aquifer in bedrock.
- Zone III (Total Catchment) Source Protection Zone





4.5. Preliminary Conceptual Model

The Preliminary Conceptual Site Model of the site has been prepared and illustrates the potentially active pollutant linkages. A pollutant linkage is present only when a source, pathway and receptor exist together.

- A **source** is a substance that has potential to cause harm or adversely affect human health, water resources or the wider environment.
- A **pathway** is the route or means by which a source of contamination can migrate resulting in exposure to a receptor.
- A **receptor** is something that could be adversely affected by a contaminant such as human health, an ecological system, animals or crops, buildings or controlled waters.

The Preliminary Conceptual Site Model is presented in **Table**



Phase 1 Site Investigation & Preliminary Risk Assessment



Lidl, Ickenham Road, Ruislip 1246.01.01, March 2024

Potential Source Areas	Potential Contaminant of Concern	Pathways	Potential Receptor	Exposure Route (Human unless otherwise stated)	Potential Identified Linkage (unmitigated)	Findings of Ground investigation	Risk (Un- mitigated)	Proposed Remediation (Mitigation) Measures	Residual Risk Estimation												
<u>On-site Sources</u> General Made Ground		Disturbance due to		Direct Soil Ingestion	Yes	To be assessed (TBA)	Potential risk	(To be assessed (TBA)	(To be assessed (TBA)												
associated with historic development		construction plant causing direct		Indoor Dust ingestion	Yes	As above	Potential risk	ТВА	ТВА												
and demolished outbuildings.		contact, dusts, vapours.		Skin Contact with Soils	Yes	As above	Potential risk	ТВА	ТВА												
Existing Orchard/	ter restaurant, Cd, Cu, Cr (VI), Direct r Inn and car Cr (III) Hg, Ni, occupa	Direct Contact with	Occupants of the	Skin Contact with Dust	Yes	As above	Potential risk	ТВА	ТВА												
Premier Inn and car		I) Hg, Ni, occupants of the proposed / buildin fabric / b	development / building	Inhalation of Outdoor Dust	Yes	As above	Potential risk	ТВА	ТВА												
park areas.	,		proposed fabric development fabric Inhalation of fibres / / vapours / gases / by occupants of Adjacent proposed residents	, ZII, proposed f , TPH development f PCBs. Inhalation of fibres / vapours / gases by occupants of proposed r development c	Inhalation of fibres / vapours / gases by occupants of	development Inhalation of fibres / vapours / gases by occupants of			levelopment fabric		Yes	As above	Potential risk	ТВА	ТВА						
<u>Off-site Sources</u>	/PAH, PCBs.										 Inhalation of Indoor Vapours 	Yes	As above	Potential risk	ТВА	ТВА					
Residential housing							by occupants of Adjacent	by occupants of Adjacent	by occupants of Adjacent	by occupants of Adjacent	by occupants of Adjacent	Adiacent	Adiacent	Adjacent	Adjacent	f	upants of Adjacent	 Inhalation of ground gas 	Yes	As above	Potential risk
Electricity Sub Station Builders Yard					lopment during	velopment during	 Inhalation of radon gas 	No	Lower Probability Area	Negligible	None	Negligible									
Unspecified Depot	Permeation of water supply pipework Leachate	water supply		 Ingestion via permeated water supply pipework 	Yes	As above	Potential risk	ТВА	ТВА												
			Source Protection	 No superficial deposits recorded on BGS mapping 	No	N/A	N/A	N/A	N/A												
		Leachate	Zone III	Direct Contact with Unproductive Strata	Protective thickness of London Clay over Protection Zone	n/a	Negligible	None	Negligible												

Table 1: Preliminary Conceptual Site Model

Direct contact with subsurface soil and/or groundwater during redevelopment works are not assessed as part of the CSM. It is considered that risks to workers will be managed as part of any the redevelopment works at the site through the application of health and safety procedures, where required.





5. CONCLUSIONS & RECOMMENDATIONS

5.1. Conclusions

The site comprises an irregular plot of land, bounded by Ickenham Road (B466) to the east and Sharps Lane to west. At the time of writing, the site is occupied by a former Beefeater public house / restaurant, located in the western and central areas of the site, which first appears on the mapping of 1935 as the 'Orchard Hotel'. A two-storey 'Premier Inn' building of brick construction is present in the north-western area of the site. The remainder of the northern and eastern areas of the site are occupied by associated car parking. The southern area of the site is occupied by soft landscaping and a War Memorial.

The majority of the existing site is to be redeveloped into a Lidl retail store with associated car park and soft landscaping.

The earliest available mapping of 1865 indicates the site to be predominantly occupied by woodland, , with a footpath intersecting site along its eastern boundary. By 1914, residential housing had been constructed fronting onto Sharps Lane in the western area of the site. By 1935, the site was occupied by the 'Orchard Hotel' with associated outbuildings, access road / driveway. Several outbuildings were subsequently constructed adjacent to the western and north-eastern boundaries, but all have now been removed. Between the mapping of 1999 and the present day, the Premier Inn hotel building has been constructed in the north-western area of the site.

Published geological maps record that the site is directly underlain by the London Clay Formation, classified as Unproductive Strata. The site is located within an Environment Agency-designated Zone III (Total Catchment) Source Protection Zone, associated with permeable strata underlying the protective, lower permeability London Clay.

The site is located in a Lower Probability Radon Area as less than 1% of properties are above the Action Level, therefore no radon protective measures are necessary.

5.2. Recommendations

<u>Environmental</u>

The desk study has identified a number of on-site and off-site potential sources of contamination that would require further investigation. The following is recommended:

- Investigation of the lateral and vertical extent of made ground/fill beneath the proposed store footprint.
- Collection of soil and groundwater samples from the areas identified above for contaminants of concern; and
- Ground gas monitoring.

In accordance with CIRIA C665 the monitoring period should comprise not less than four visits for a proposed commercial development and should cover the "worst case" scenario which would occur during falling atmospheric pressure and, in particular, weather conditions such as rainfall and frost.

Geotechnical

It is recommended that a ground investigation is undertaken to enable preliminary foundation design.





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STUDY LIMITATIONS

IMPORTANT. This section should be read before reliance is placed on any of the information, opinions, advice, recommendations or conclusions contained in this report.

1. This report has been prepared by Remada, Ltd with all reasonable skill, care and diligence within the terms of the Appointment and with the resources and manpower agreed with (the 'Client'). Remada does not accept responsibility for any matters outside the agreed scope.

2. This report has been prepared for the sole benefit of the Client unless agreed otherwise in writing.

3. Unless stated otherwise, no consultations with authorities or funders or other interested third parties have been carried out. Remada is unable to give categorical assurance that the findings will be accepted by these third parties as such bodies may have published, more stringent objectives. Further work may be required by these parties.

4. All work carried out in preparing this report has used, and is based on, Remada' professional knowledge and understanding of current relevant legislation. Changes in legislation or regulatory guidance may cause the opinion or advice contained in this report to become inappropriate or incorrect. In giving opinions and advice pending changes in legislation, of which Remada is aware, have been considered. Following delivery of the report Remada has no obligation to advise the Client or any other party of such changes or their repercussions.

5. This report is only valid when used in its entirety. Any information or advice included in the report should not be relied upon until considered in the context of the whole report.

6. Whilst this report and the opinions made are to the best of Remada' belief, Remada cannot guarantee the accuracy or completeness of any information provided by third parties.

7. This report has been prepared based on the information reasonably available during the project programme. All information relevant to the scope may not have received.

8. This report refers, within the limitations stated, to the condition of the site at the time of the inspections. No warranty is given as to the possibility of changes in the condition of the site since the time of the investigation.

9. The content of this report represents the professional opinion of experienced environmental consultants. Remada does not provide specialist legal or other professional advice. The advice of other professionals may be required.

10. Where intrusive investigation techniques have been employed they have been designed to provide a reasonable level of assurance on the conditions. Given the discrete nature of sampling, no investigation technique is capable of identifying all conditions present in all areas. In some cases the investigation is further limited by site operations, underground obstructions and above ground structures. Unless otherwise stated, areas beyond the boundary of the site have not been investigated.

11. If below ground intrusive investigations have been conducted as part of the scope, service tracing for safe location of exploratory holes has been carried out. The location of underground services shown on any drawing in this report has been determined by visual observations and electromagnetic techniques. No guarantee can be given that all services have been identified. Additional services, structures or other below ground obstructions, not indicated on the drawing, may be present on site.

12. Unless otherwise stated the report provides no comment on the nature of building materials, operational integrity of the facility or on any regulatory compliance issues.

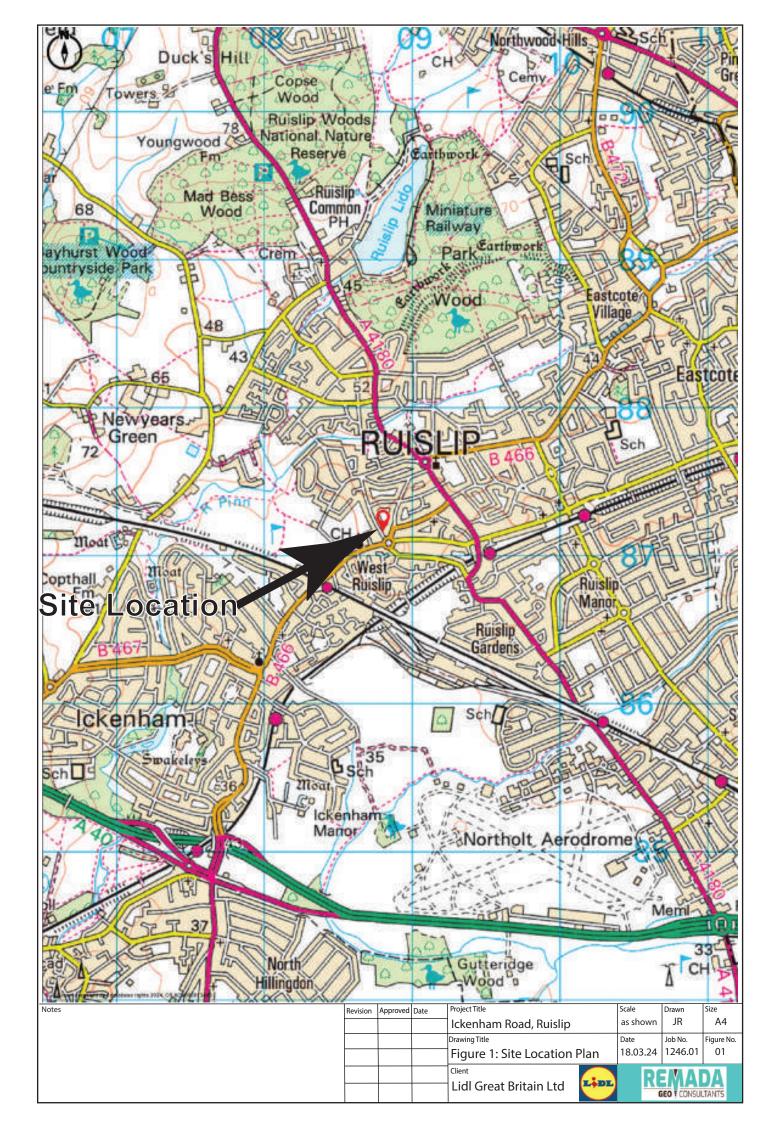
13. Unless otherwise stated, samples from the site (soil, groundwater, building fabric or other samples) have NOT been analysed or assessed for waste classification purposes.



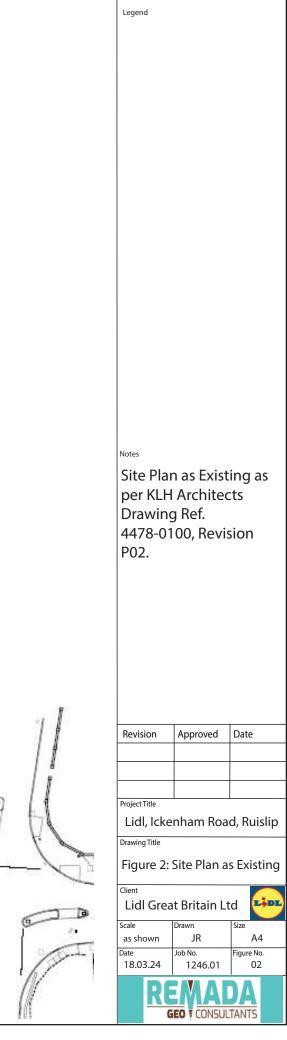


FIGURES

- Figure 1 Site Location Plan
- Figure 2 Existing Site Layout
- Figure 3 Proposed Indicative Site Layout









Legend

Notes

Proposed site layout plan reproduced from KLH Architects 'Site Plan as Proposed Option C', drawing ref: 4478-0105, Revisio P01, dated 31st August 2023.

The proposed site layout plan presented here is indicative only and may be subject to change following publication of Remada's Phase 1 report.

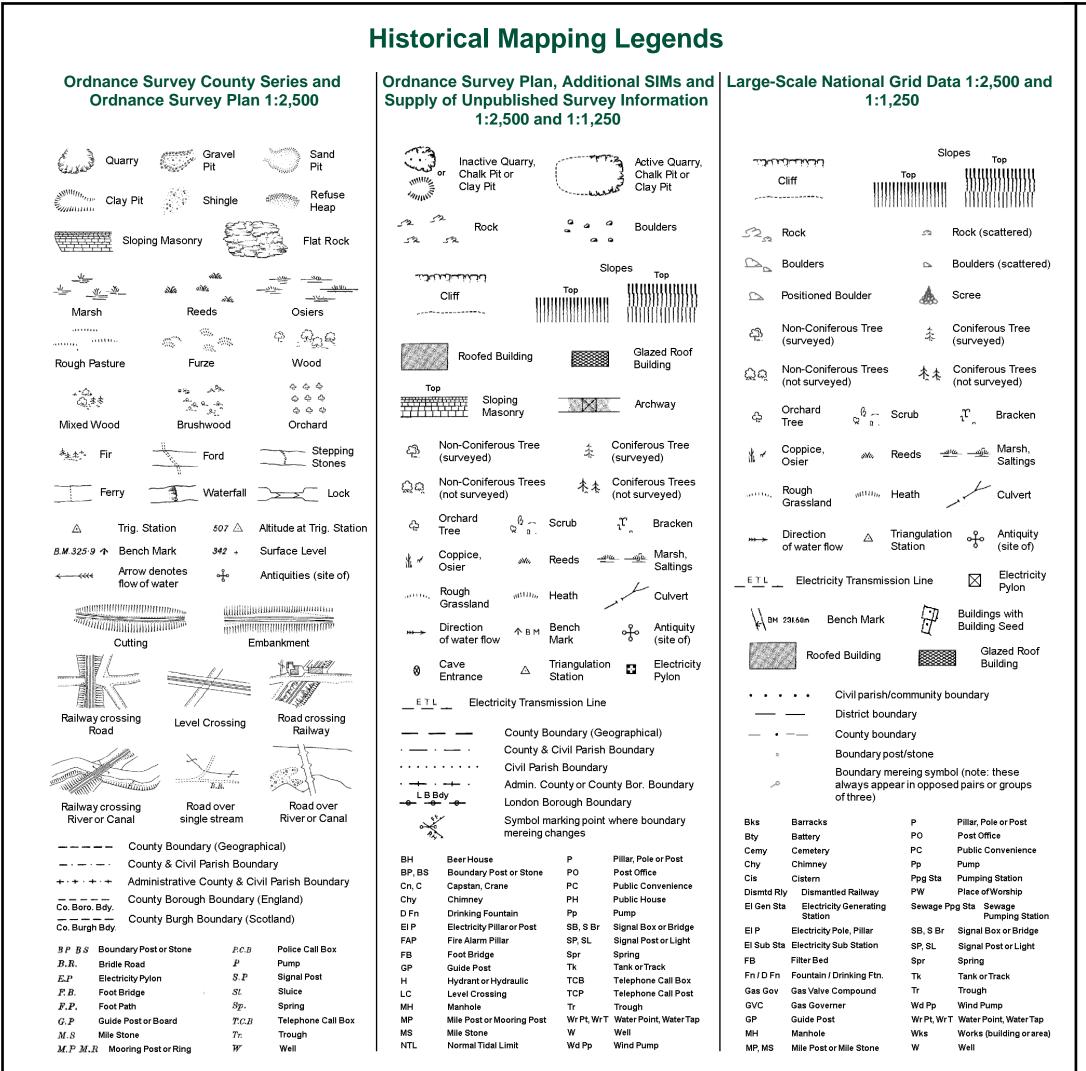
Revision	Approved	Date					
Project Title							
Lidl, Icke	nham Roa	d, Ruislip					
Drawing Title							
Figure 3:	Figure 3: Proposed Indicative						
Site Layo	ut						
Client							
Lidl Great Britain Ltd 🛛 😁							
Scale	Drawn	Size					
as shown	JR	A4					
Date	Job No.	Figure No.					
18.03.24	1246.01	03					
REMADA GEO CONSULTANTS							





APPENDIX A

1:2500 & 1:10000 Scale Historical Mapping

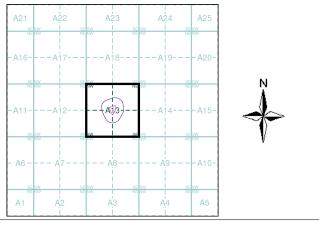


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Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Middlesex	1:2,500	1865	2
Middlesex	1:2,500	1896	3
Middlesex	1:2,500	1914	4
Middlesex	1:2,500	1935	5
Ordnance Survey Plan	1:1,250	1961	6
Additional SIMs	1:1,250	1961 - 1986	7
Ordnance Survey Plan	1:2,500	1962	8
Ordnance Survey Plan	1:1,250	1966 - 1974	9
Ordnance Survey Plan	1:1,250	1974 - 1976	10
Additional SIMs	1:1,250	1987 - 1991	11
Large-Scale National Grid Data	1:1,250	1992	12
Large-Scale National Grid Data	1:1,250	1992 - 1995	13

Historical Map - Segment A13



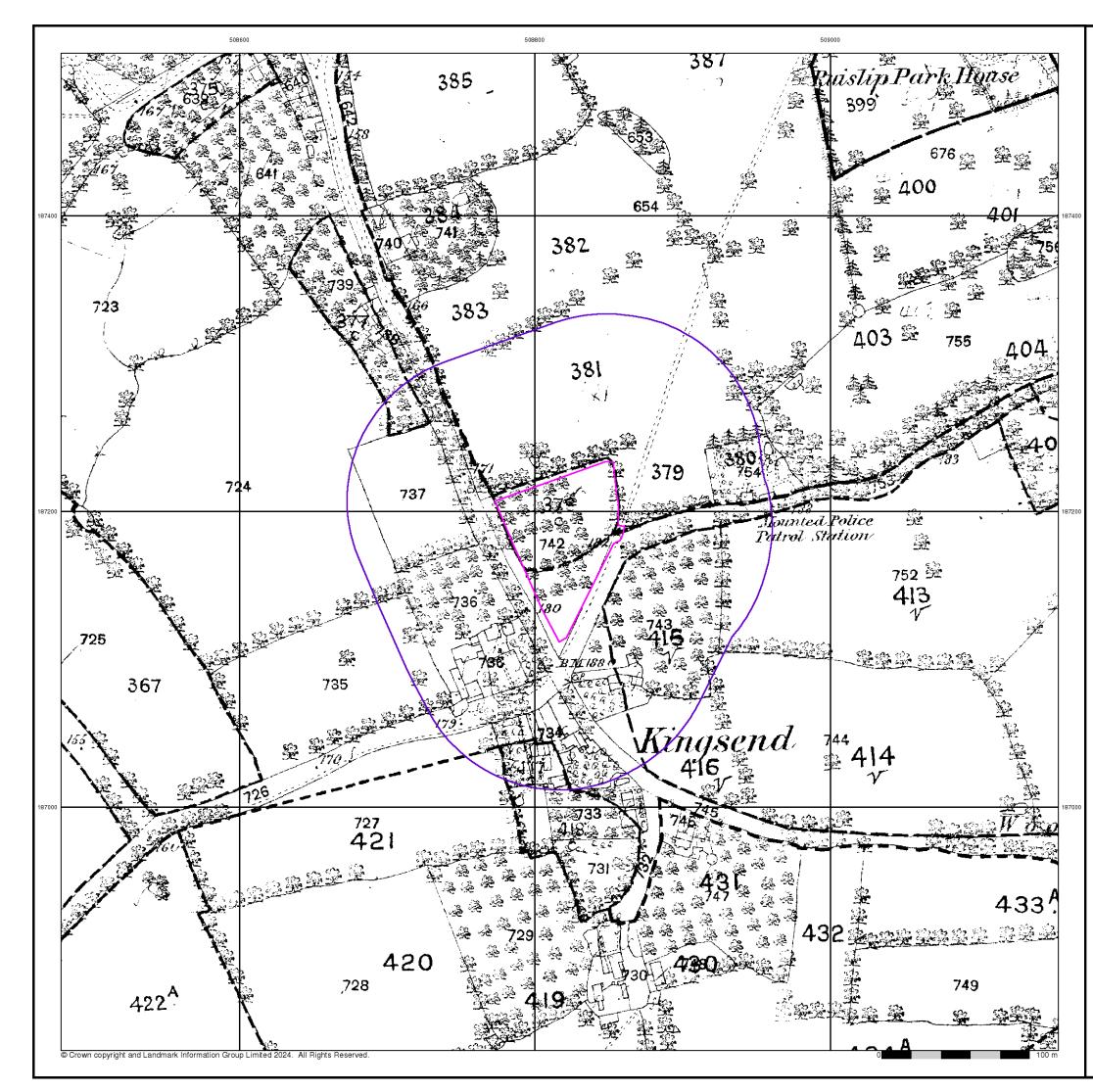
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Customer Ref:	1246.01
National Grid Reference:	508820, 187180
Slice:	A
Site Area (Ha):	0.59
Search Buffer (m):	100

Site Details

Whitbread, Premier Inn Ruislip, Ickenham Road, RUISLIP, HA4 7DR





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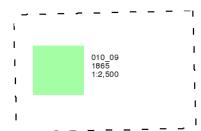
Middlesex

Published 1865

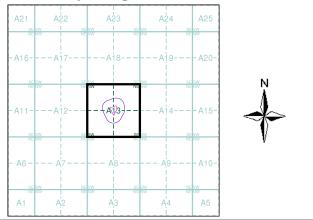
Source map scale - 1:2,500

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

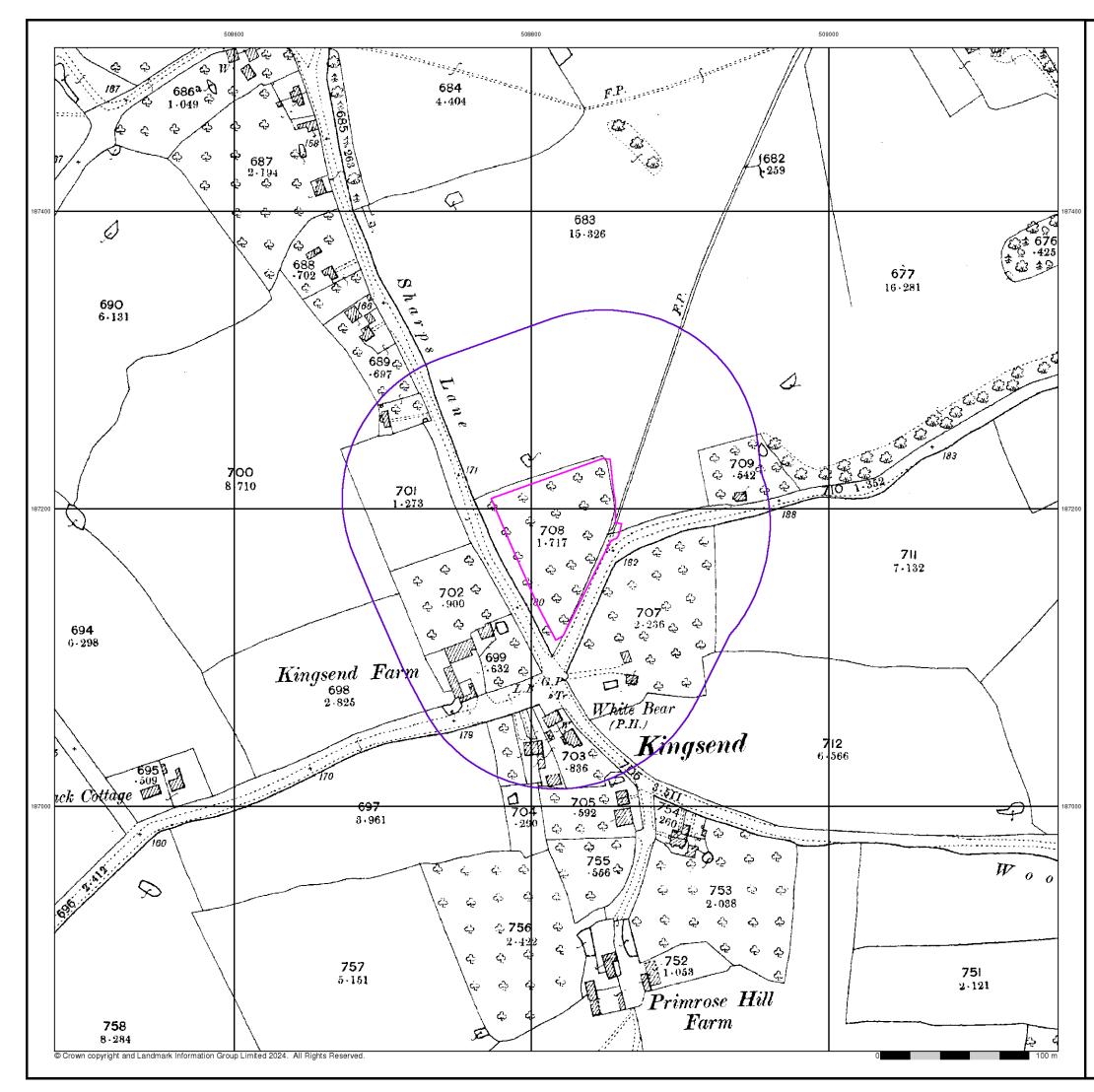
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Slice:	Α
Site Area (Ha):	0.59
Search Buffer (m):	100

Site Details

Whitbread, Premier Inn Ruislip, Ickenham Road, RUISLIP, HA4 7DR







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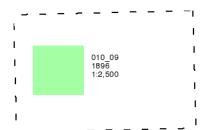
Middlesex

Published 1896

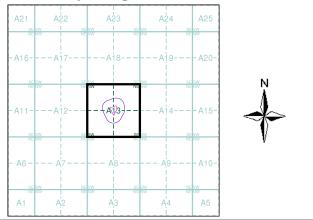
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered 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



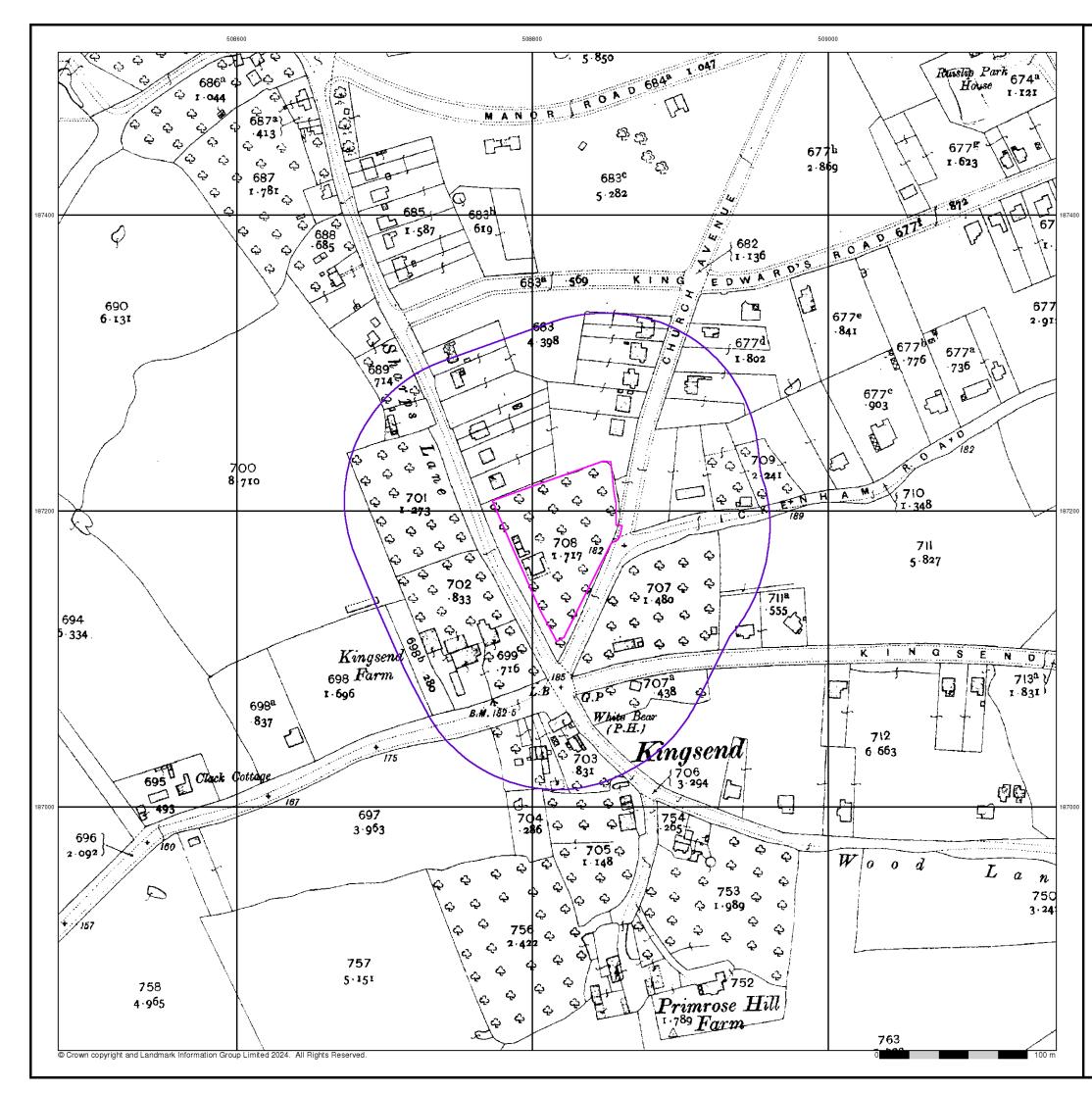
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Slice:	Α
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Search Buffer (m):	100

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Whitbread, Premier Inn Ruislip, Ickenham Road, RUISLIP, HA4 7DR





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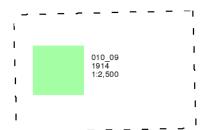
Middlesex

Published 1914

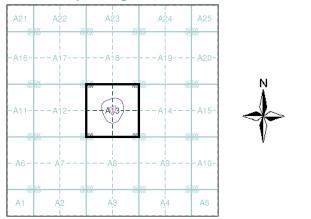
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered 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



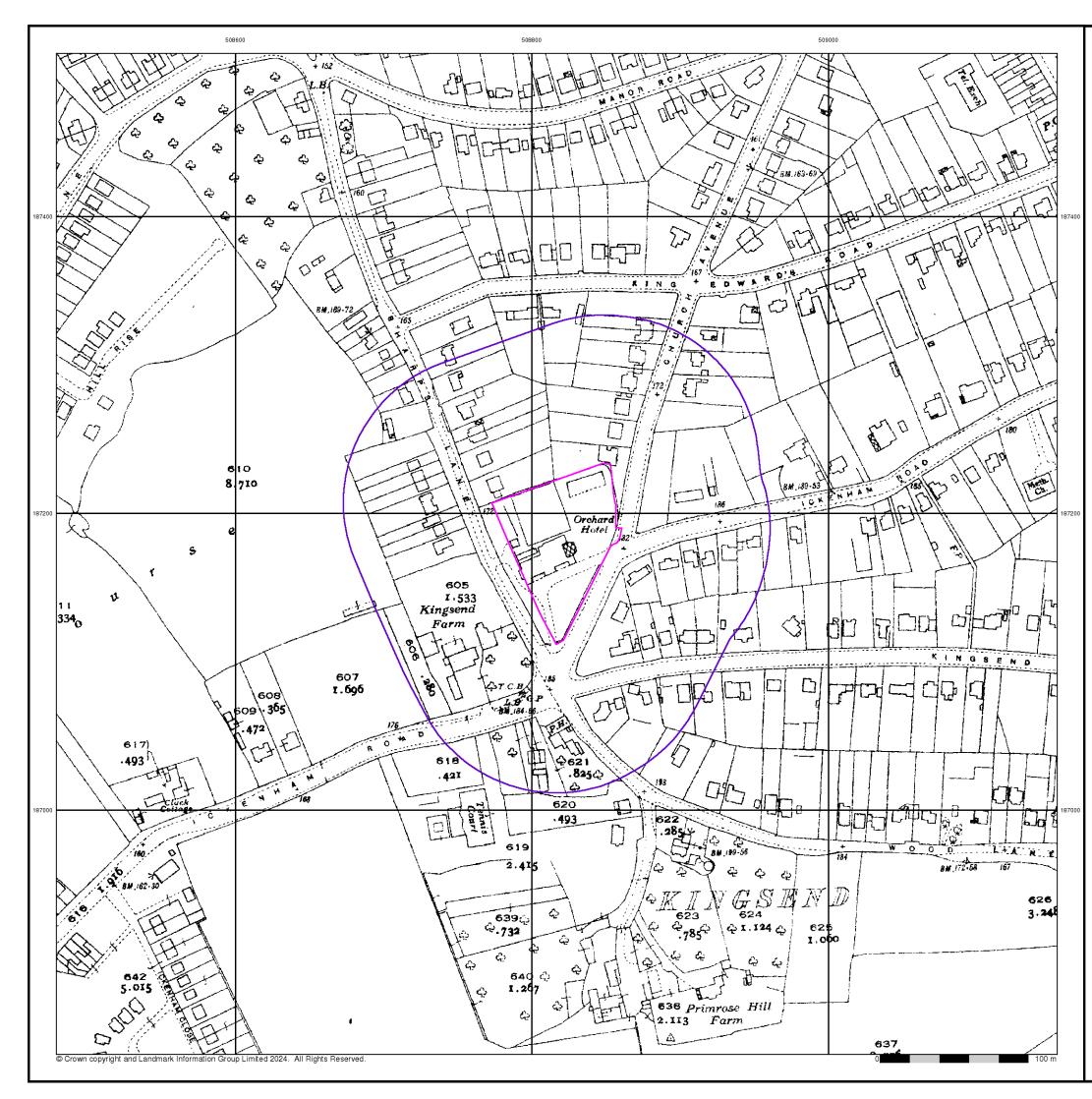
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Slice:	Α
Site Area (Ha):	0.59
Search Buffer (m):	100

Site Details

Whitbread, Premier Inn Ruislip, Ickenham Road, RUISLIP, HA4 7DR





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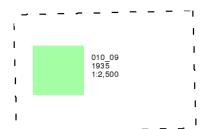
Middlesex

Published 1935

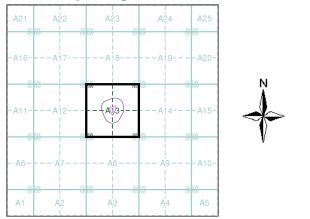
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Map Name(s) and Date(s)



Historical Map - Segment A13



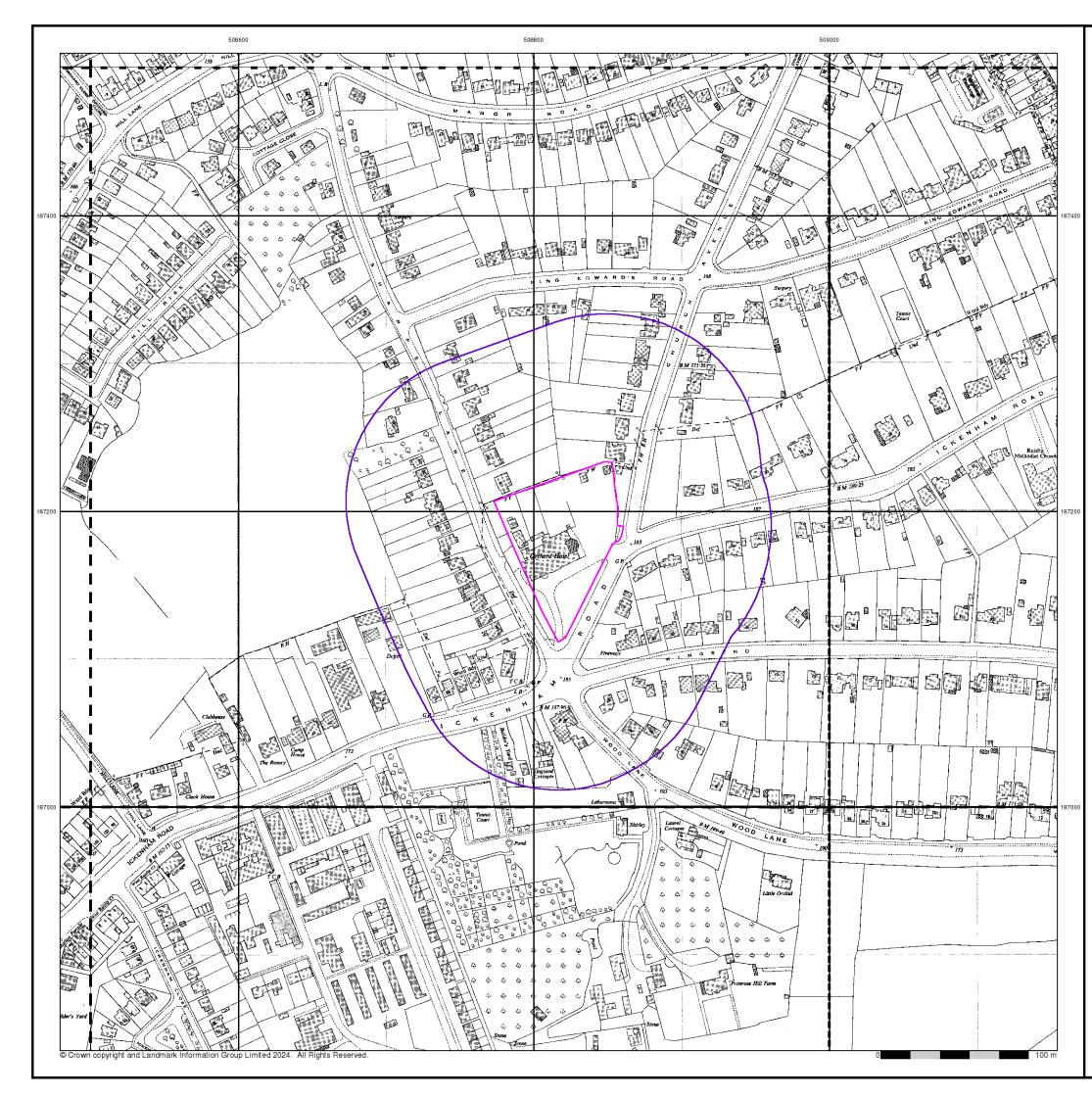
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Slice:	Α
Site Area (Ha):	0.59
Search Buffer (m):	100

Site Details

Whitbread, Premier Inn Ruislip, Ickenham Road, RUISLIP, HA4 7DR





• LANDMARK INFORMATION GROUP*

Ordnance Survey Plan

Published 1961

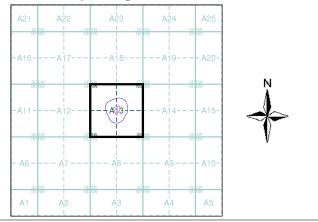
Source map scale - 1:1,250

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Map Name(s) and Date(s)

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Historical Map - Segment A13



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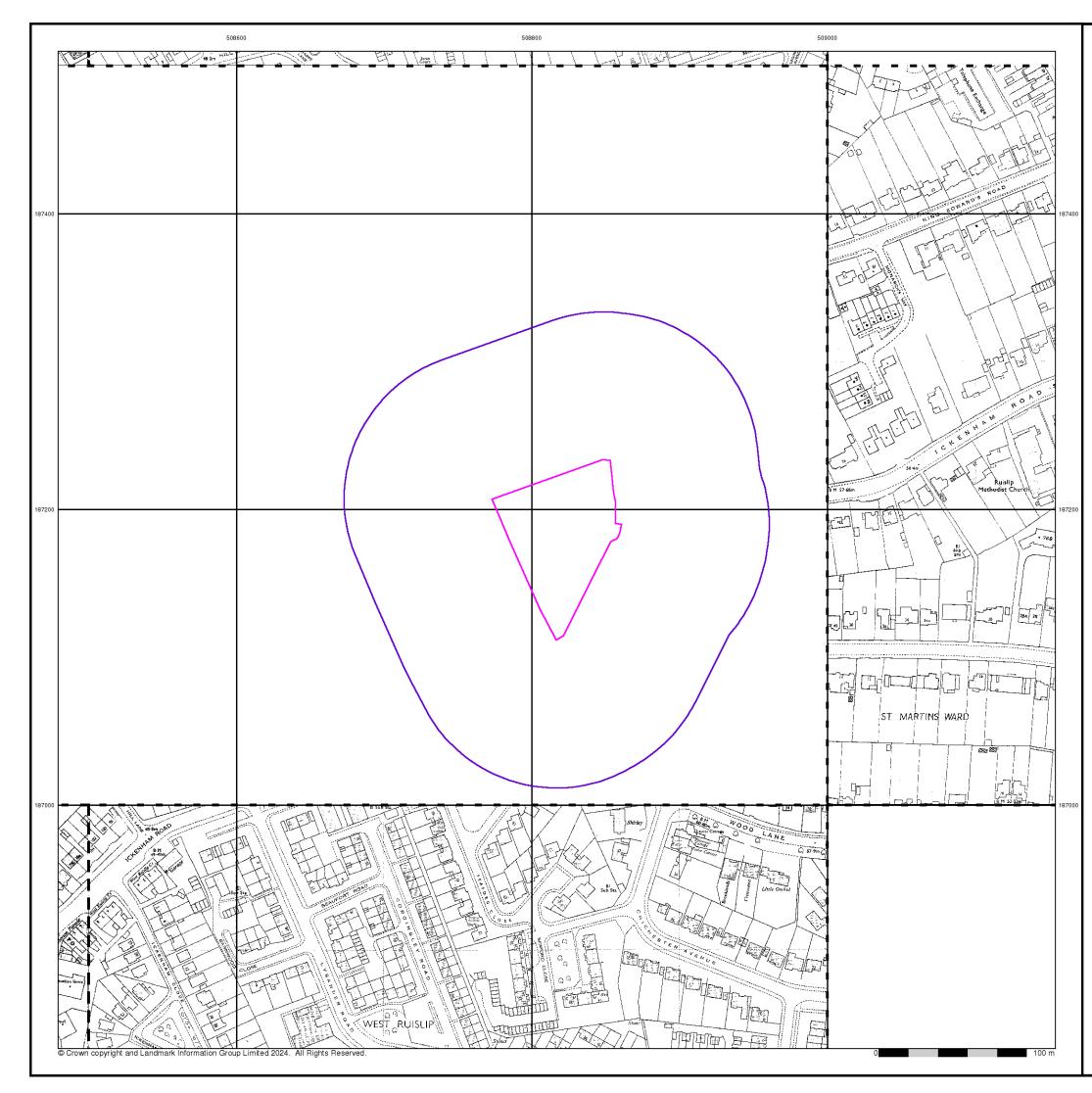
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Slice:	Α
Site Area (Ha):	0.59
Search Buffer (m):	100

Site Details

Whitbread, Premier Inn Ruislip, Ickenham Road, RUISLIP, HA4 7DR







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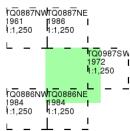
Additional SIMs

Published 1961 - 1986

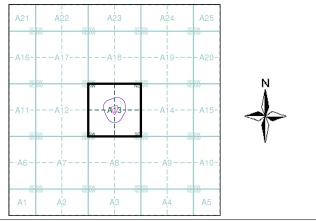
Source map scale - 1:1,250

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.





Historical Map - Segment A13



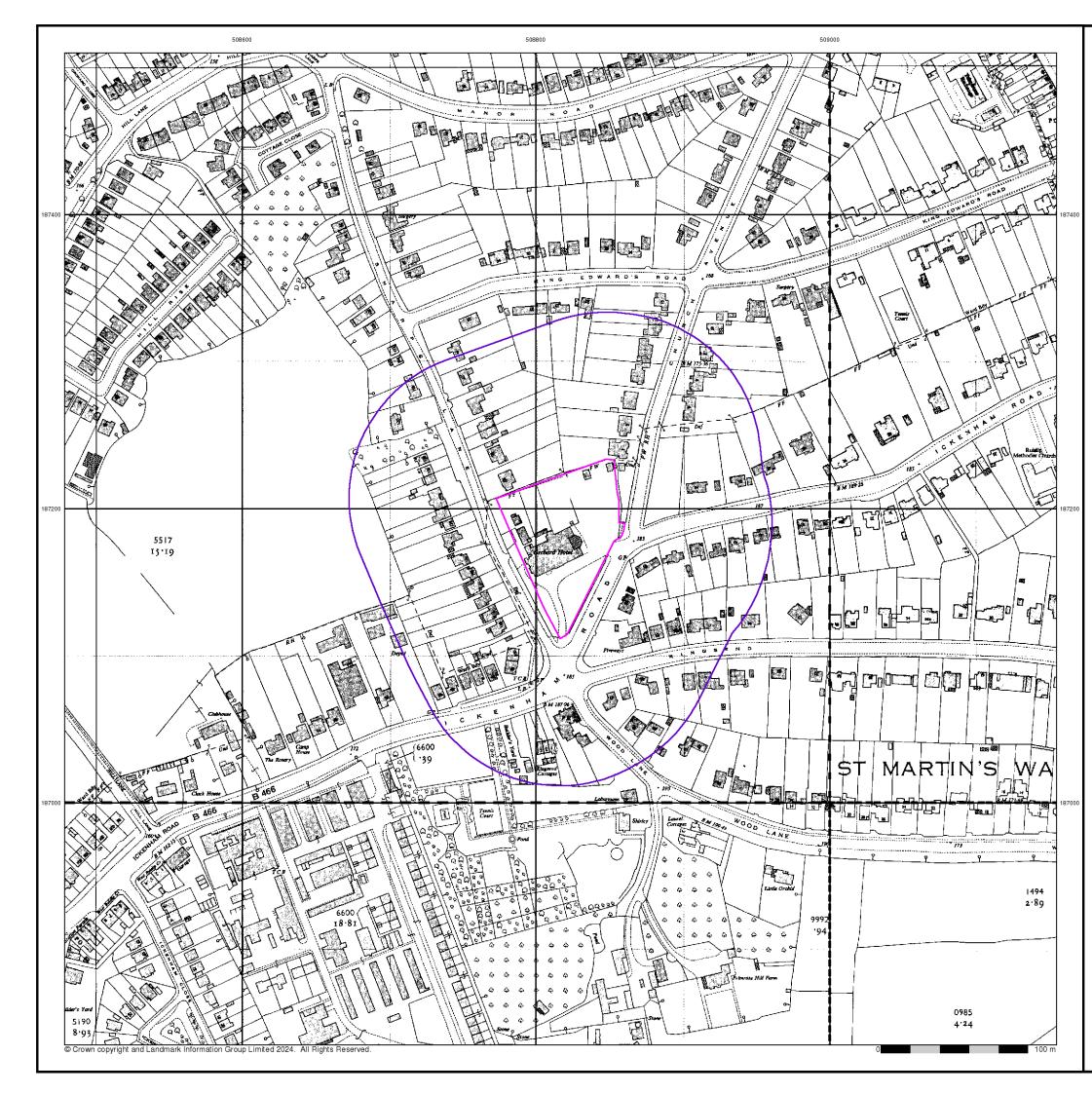
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Site Details

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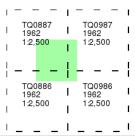
Ordnance Survey Plan

Published 1962

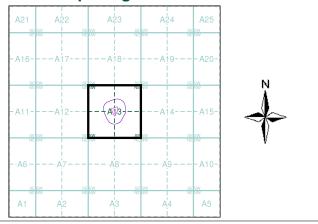
Source map scale - 1:2,500

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



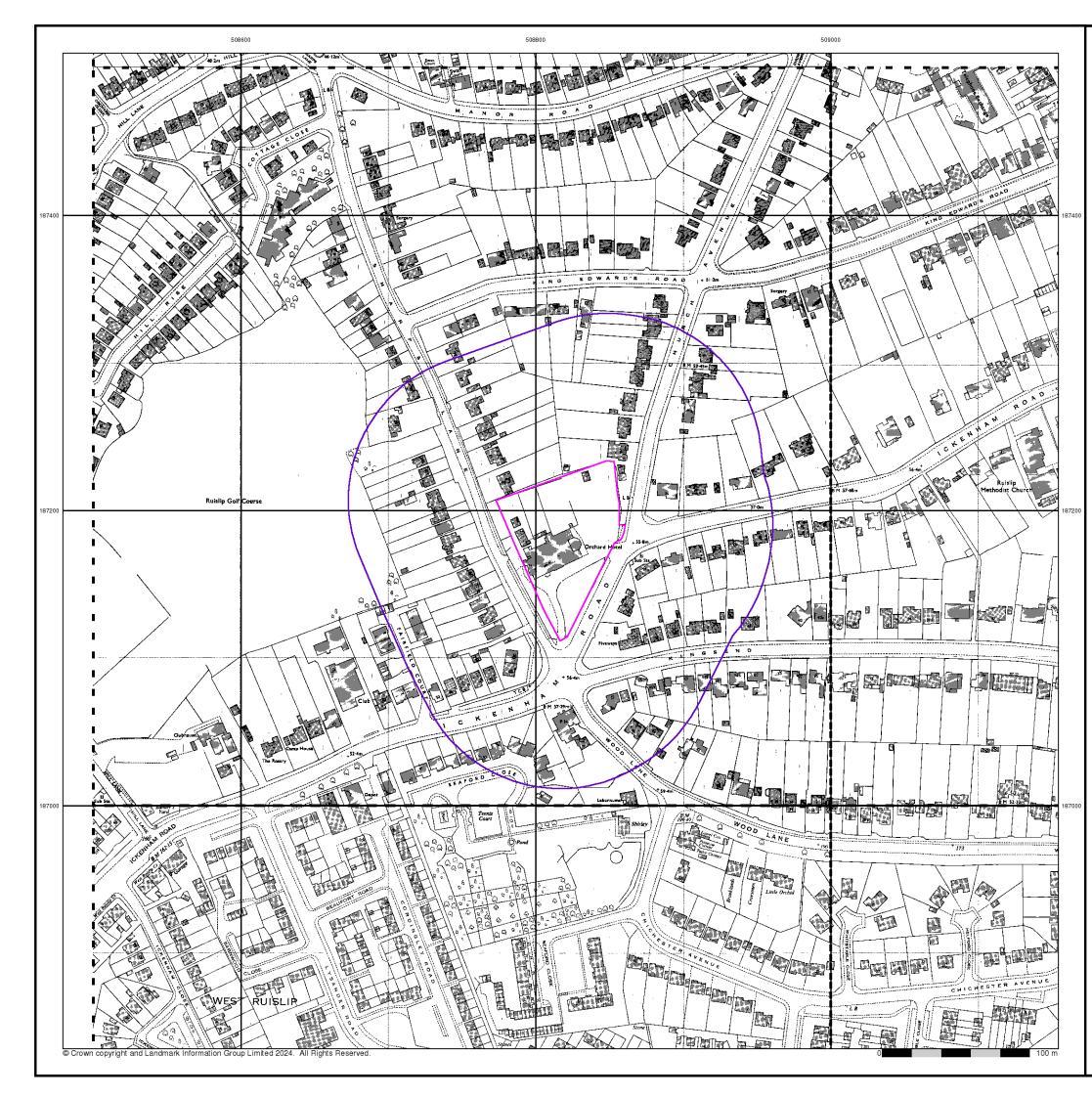
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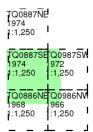


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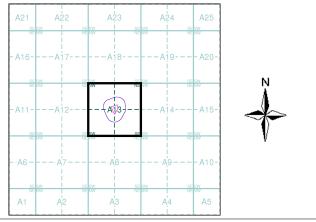
Ordnance Survey Plan Published 1966 - 1974 Source map scale - 1:1,250

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Map Name(s) and Date(s)



Historical Map - Segment A13



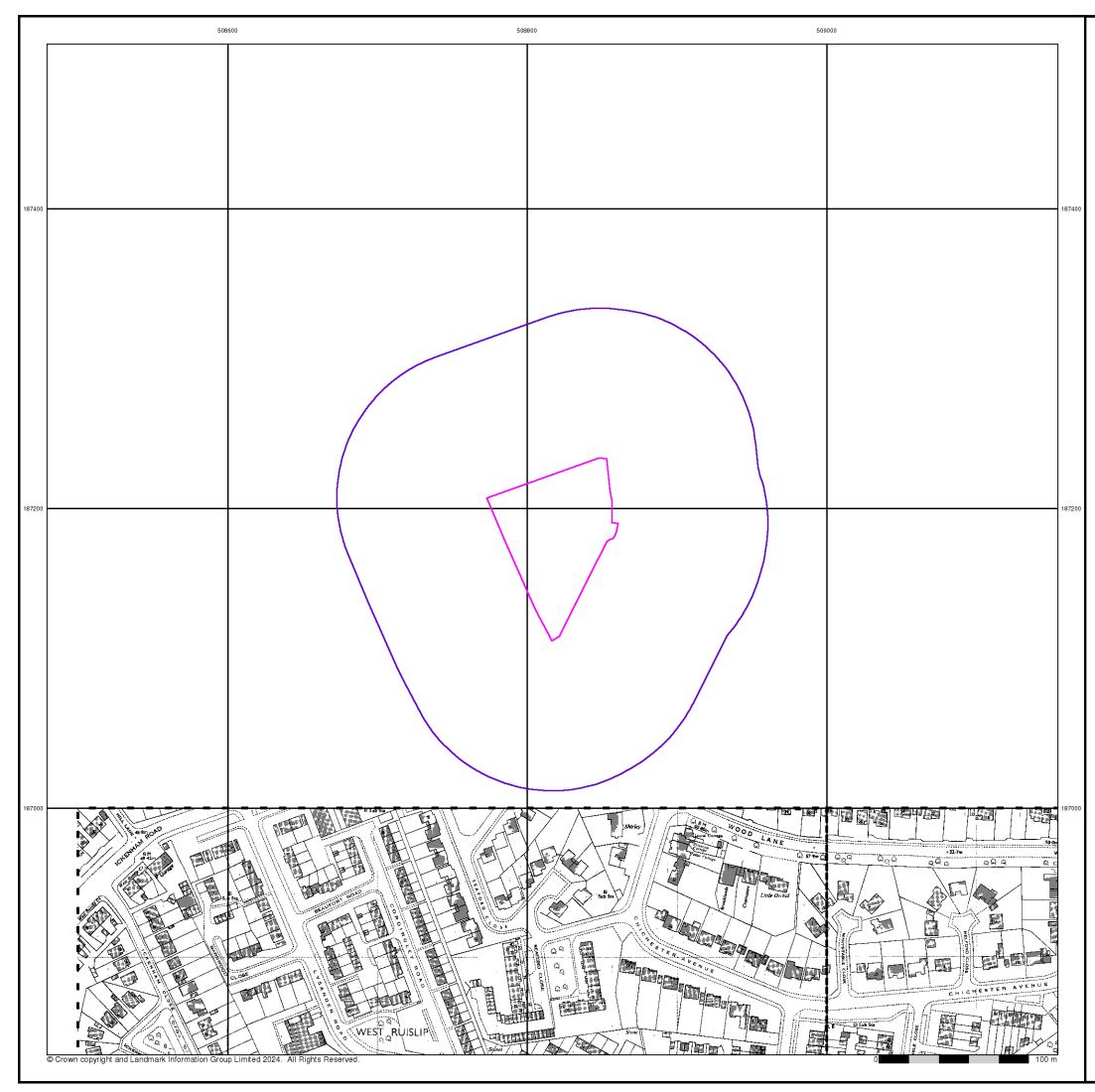
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Site Area (Ha):	0.59
Search Buffer (m):	100

Site Details

Whitbread, Premier Inn Ruislip, Ickenham Road, RUISLIP, HA4 7DR



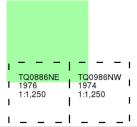


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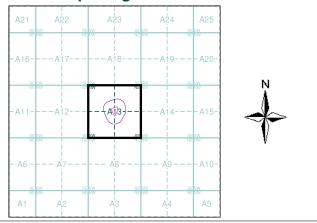
Ordnance Survey Plan Published 1974 - 1976 Source map scale - 1:1,250

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Map Name(s) and Date(s)



Historical Map - Segment A13



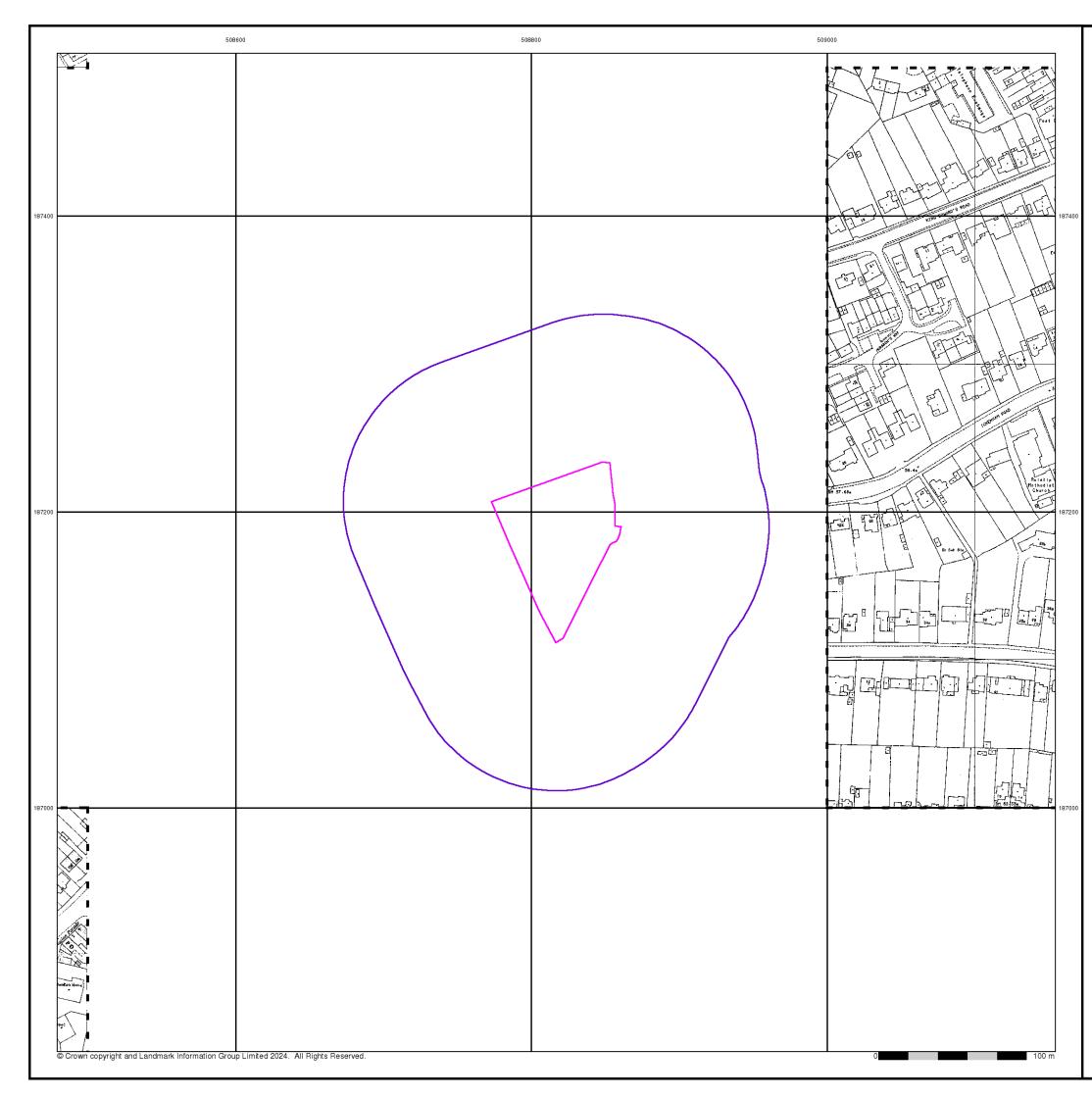
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Site Area (Ha):	0.59
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Site Details

Whitbread, Premier Inn Ruislip, Ickenham Road, RUISLIP, HA4 7DR





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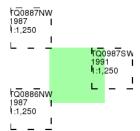
Additional SIMs

Published 1987 - 1991

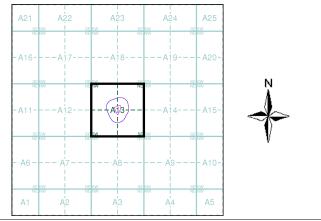
Source map scale - 1:1,250

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)



Historical Map - Segment A13



Order Details

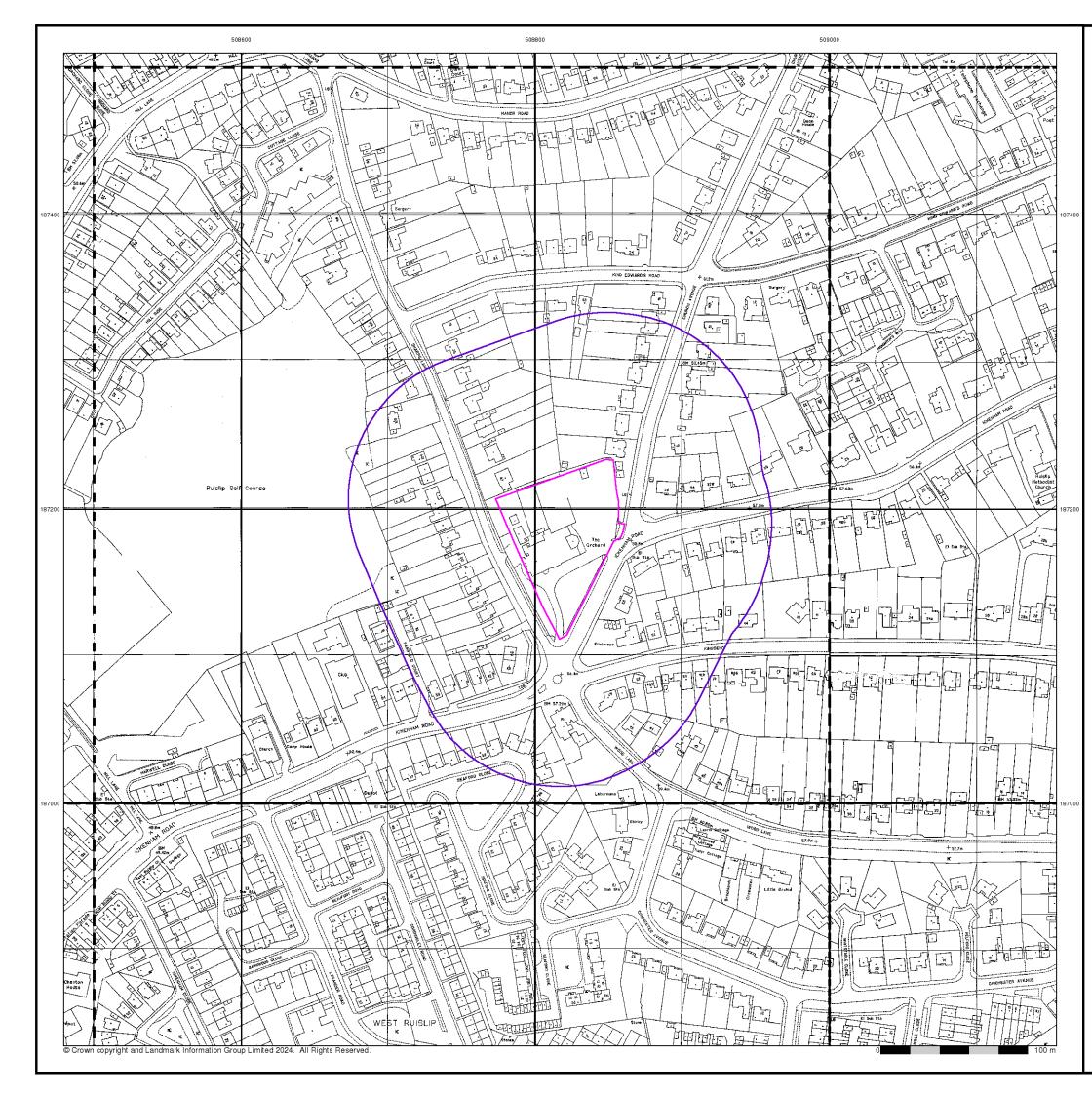
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Search Buffer (m):	100

Site Details

Whitbread, Premier Inn Ruislip, Ickenham Road, RUISLIP, HA4 7DR







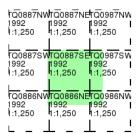
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Large-Scale National Grid Data Published 1992

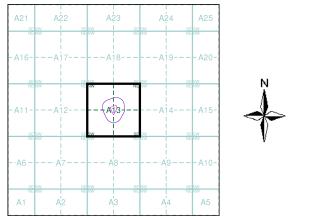
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



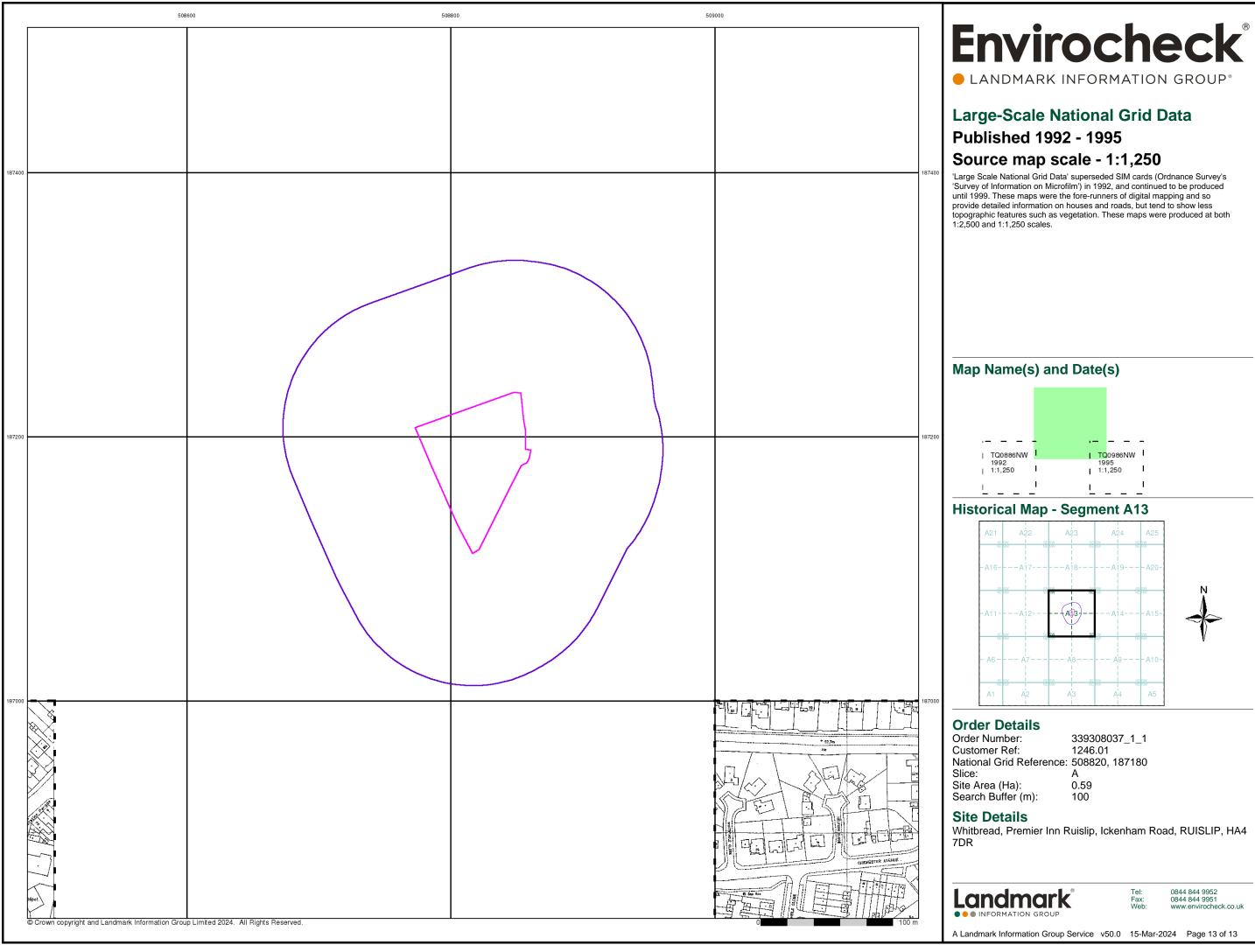
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Search Buffer (m):	100

Site Details

Whitbread, Premier Inn Ruislip, Ickenham Road, RUISLIP, HA4 7DR





Historical Mapping Legends

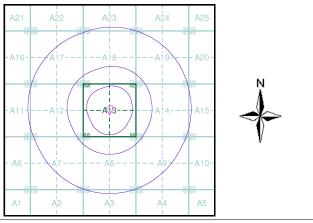
Ordnance	Survey County S	eries 1:10,560	Or	dnance Surve	y Plan 1	:10,000		1:10,000 Ras	ster Mapp	bing
Grav Pit	vel Sand Pit	Other Manual Pits	Contraction of the second	Chalk Pit, Clay Pit or Quarry		🖕 Gravel Pit		Gravel Pit		Refuse tip or slag heap
C Quai	rry Shingle	••••••• ••••••• Orchard		Sand Pit	,, 	 Disused Pit or Quarry 		Rock		Rock (scattered)
^{**} ***** ********* *******************	ers	Marsh		Refuse or Slag Heap		Lake, Loch or Pond		Boulders	000 000	Boulders (scattered)
		1+7 2+5 +4°7 327 1+7 2+5 +4°7 327 1 +4°7 - 100		Dunes	° ° ° ° °	b Boulders	, , , , , , , , , , , , , , , , , , ,	Shingle	Mud	Mud
Mixed Woo	d Deciduous	Brushwood	* * *	Coniferous Trees	A 4 4	Non-Coniferous Trees	Sand	Sand		Sand Pit
			ф	Orchard ∩∩_	Scrub	\Y n ∕ Coppice	1111111	Slopes	للللللللل	Top of cliff Underground
Fir	Furze	Rough Pasture	ਜ ਜ ਜ	Bracken SMULL	Heath '	、,,,, Rough Grassland		General detail - Overhead detail		detail Narrow gauge railway
	rrow denotes م w of water	Trigonometrical Station	<u></u>	Marsh 、、、Y///	Reeds	<u>→_չ</u> Saltings		Multi-track railway		Single track railway
	ite of Antiquities 🔹 🛧	Bench Mark		Direct	tion of Flow of V	Water	_•_•	County boundary (England only)	•••••	Ci∨il, parish or community boundary
• Si	ump, Guide Post, ignal Post urface Level	Well, Spring, Boundary Post		Glasshouse		Sand		District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
Sketched	Instrume Contour	200		Sloping Masonry	Pylon — — 🗆 — · Pole	Electricity Transmission Line	۵ ^۵ **	Area of wooded vegetation Non-coniferous	۵۵ ۵۵	Non-coniferous trees Coniferous
Main Roads	Fenced Minor R	Coads Un-Fenced	Cutting				Q ↓	Coniferous trees (scattered)	** **	trees Positioned
	Sunken Road	Raised Road	 Road '''∏ Under	//		⊨ Standard Gauge Single Track	* ج ج ج ج	Orchard	K K	tree Coppice or Osiers
All former and the second seco	Road over Railway	Railway over River				Siding, Tramway or Mineral Line → Narrow Gauge	پ پ ۱۲۰,	Rough Grassland		Heath
Constanting Constanting	Railway o∨er Road	Level Crossing		— Geographical Co	unty	· · · · · · · · · · · · · · · · · · ·	00_ 00_	Scrub	אַעַיר אווייר	Marsh, Salt Marsh or Reed
	Road over River or Canal	Road over Stream		Administrative Co or County of City Municipal Boroug		_	5	Water feature	← ←	Flow arrows
	Road over Stream			Burgh or District Borough, Burgh o Shown only when no	or County Cons		MHW(S)	Mean high water (springs)	MLW(S)	Mean low water (springs
	County Boundary (Geogra County & Civil Parish Bour	. ,		Civil Parish Shown alternately w	hen coincidence d	of boundaries occurs		Telephone line (where shown)	- • - • -	Electricity transmission li (with poles)
+· +· + ·+	Administrative County & C	-	Ch (Boundary Post or Stone Church	PO	Police Station Post Office	← BM 123.45 m	Bench mark (where shown)	Δ	Triangulation station
Co. Boro. Bdy.	County Borough Boundary County Burgh Boundary (S		F E Sta F	Club House Fire Engine Station Foot Bridge	PH	Public Convenience Public House Signal Box		Point feature (e.g. Guide Post or Mile Stone)	\boxtimes	Pylon, flare sta or lighting tow
Co. Burgh Bdy.		Joonanu)		Fountain Guide Post		Spring Telephone Call Box	•‡•	Site of (antiquity)		Glasshouse
yv. R.D. Bdy.	Rural District Boundary		MP M	/lile Post	TCP	Telephone Call Post				Important

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Historical Mapping & Photography included:

M	0	Data	
Mapping Type	Scale	Date	Pg
Middlesex	1:10,560	1868	2
Buckinghamshire	1:10,560	1881 - 1883	3
Middlesex	1:10,560	1897	4
Buckinghamshire	1:10,560	1900	5
Middlesex	1:10,560	1916 - 1920	6
Hertfordshire	1:10,560	1916	7
Middlesex	1:10,560	1916 - 1920	8
Buckinghamshire	1:10,560	1932	9
Hertfordshire	1:10,560	1934	10
Middlesex	1:10,560	1935	11
Middlesex	1:10,560	1935	12
Middlesex	1:10,560	1938	13
Middlesex	1:10,560	1938	14
Hertfordshire	1:10,560	1950	15
Ordnance Survey Plan	1:10,000	1960	16
Ordnance Survey Plan	1:10,000	1966 - 1968	17
Ordnance Survey Plan	1:10,000	1975 - 1976	18
Ordnance Survey Plan	1:10,000	1989	19
Ordnance Survey Plan	1:10,000	1991	20
10K Raster Mapping	1:10,000	1999	21
Street View	Variable		22

Historical Map - Slice A



Order Details

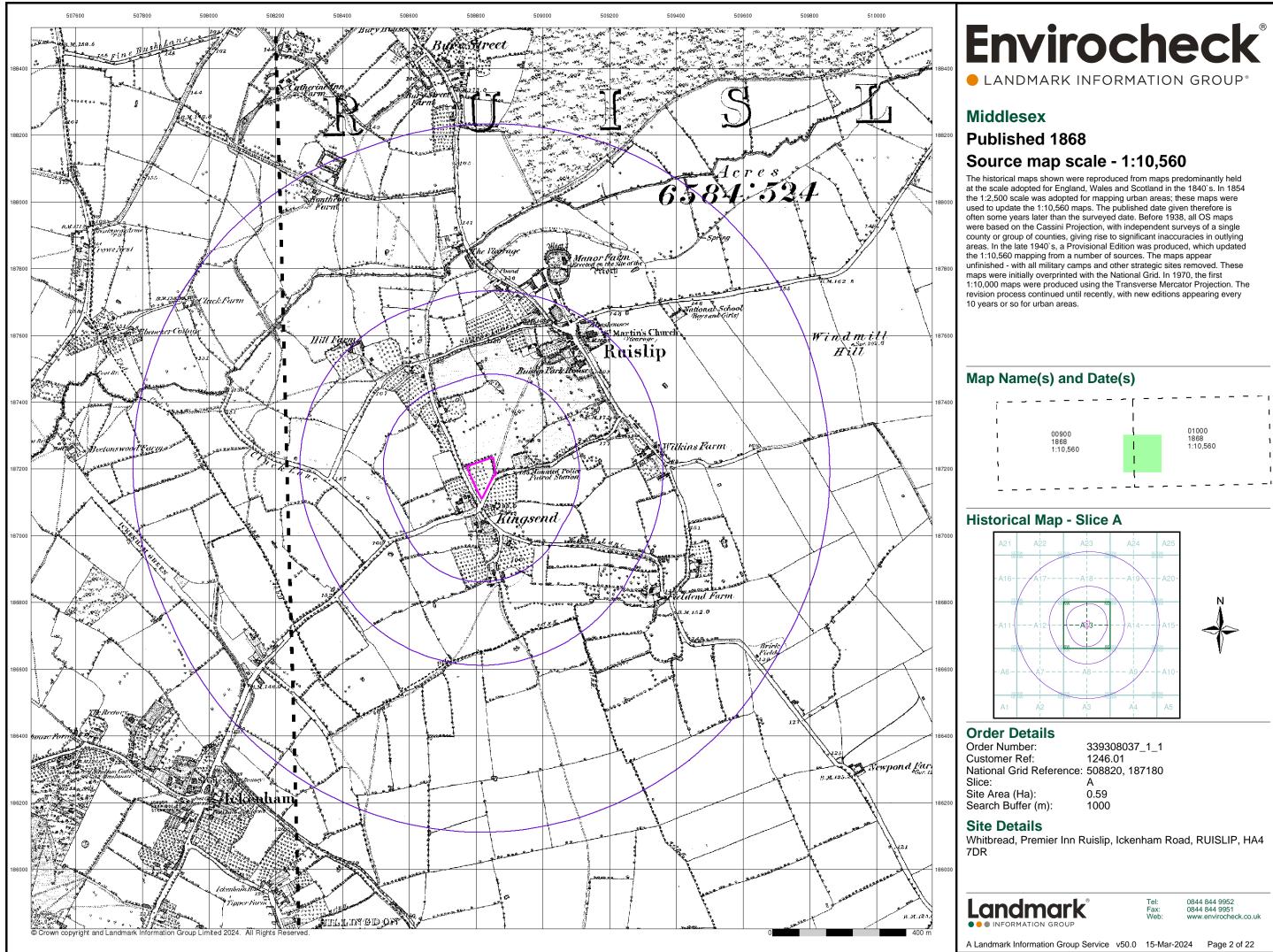
Order Number:	339308037_1_1
Customer Ref:	1246.01
National Grid Reference:	508820, 187180
Slice:	Α
Site Area (Ha):	0.59
Search Buffer (m):	1000

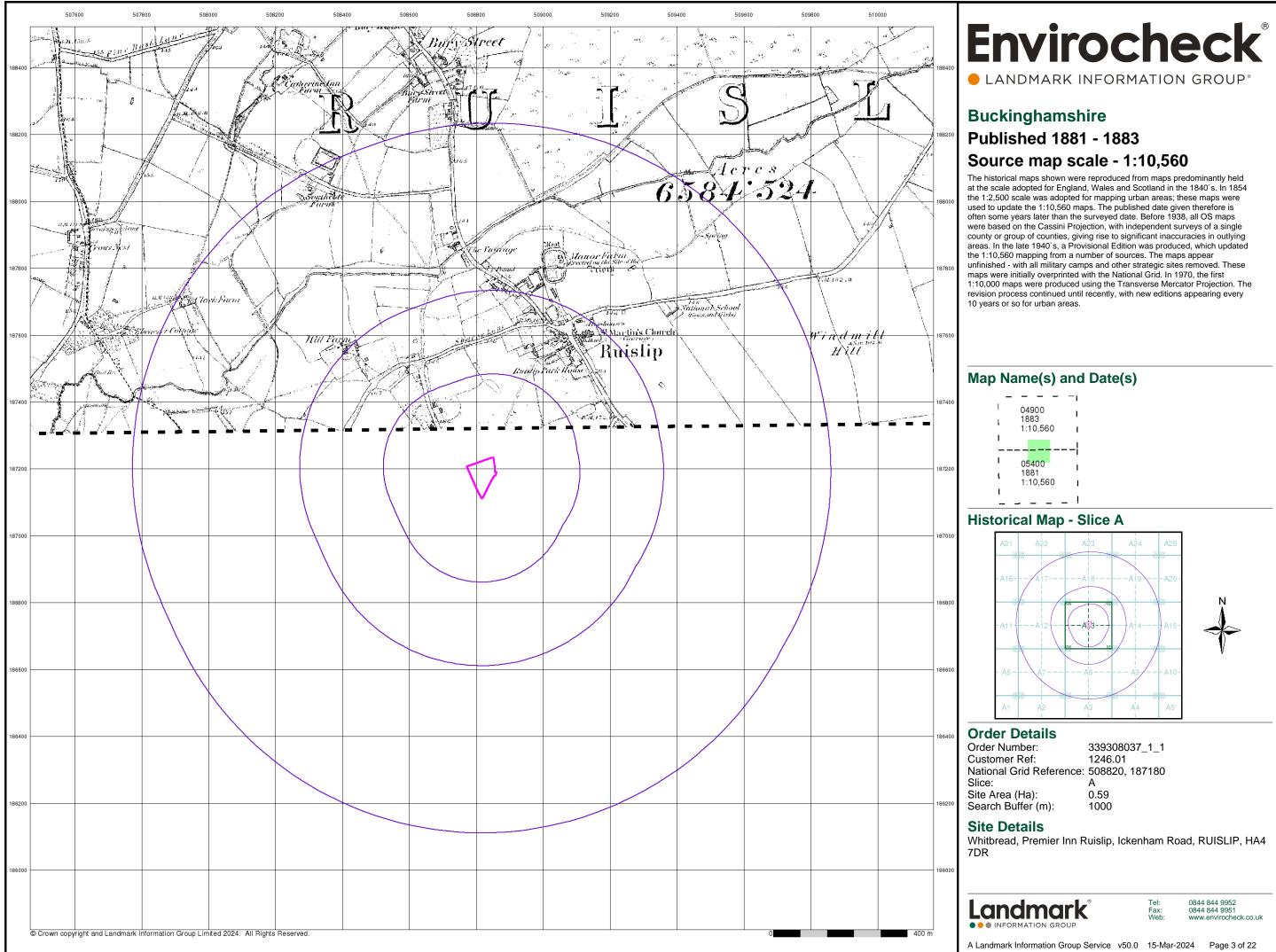
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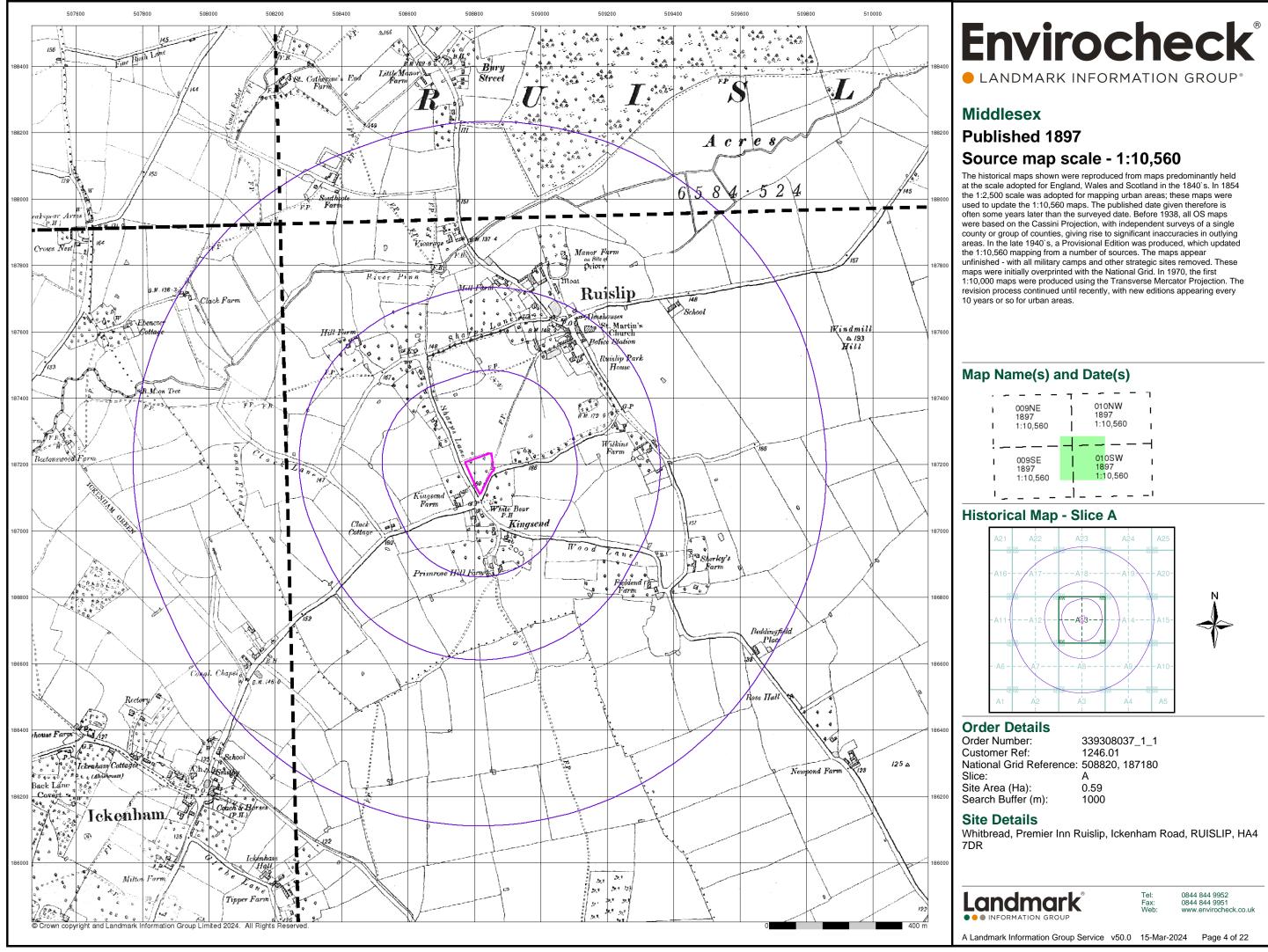
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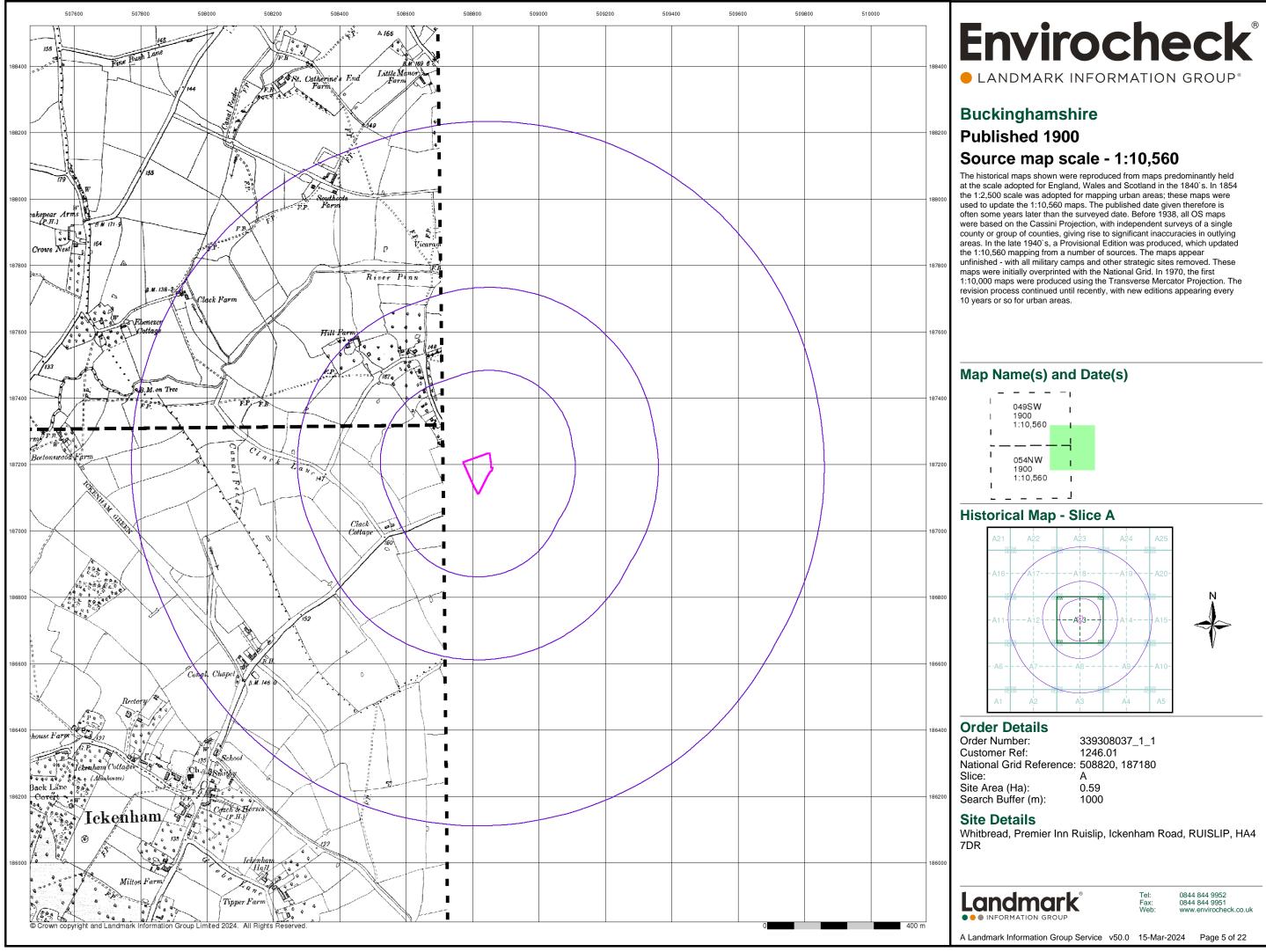


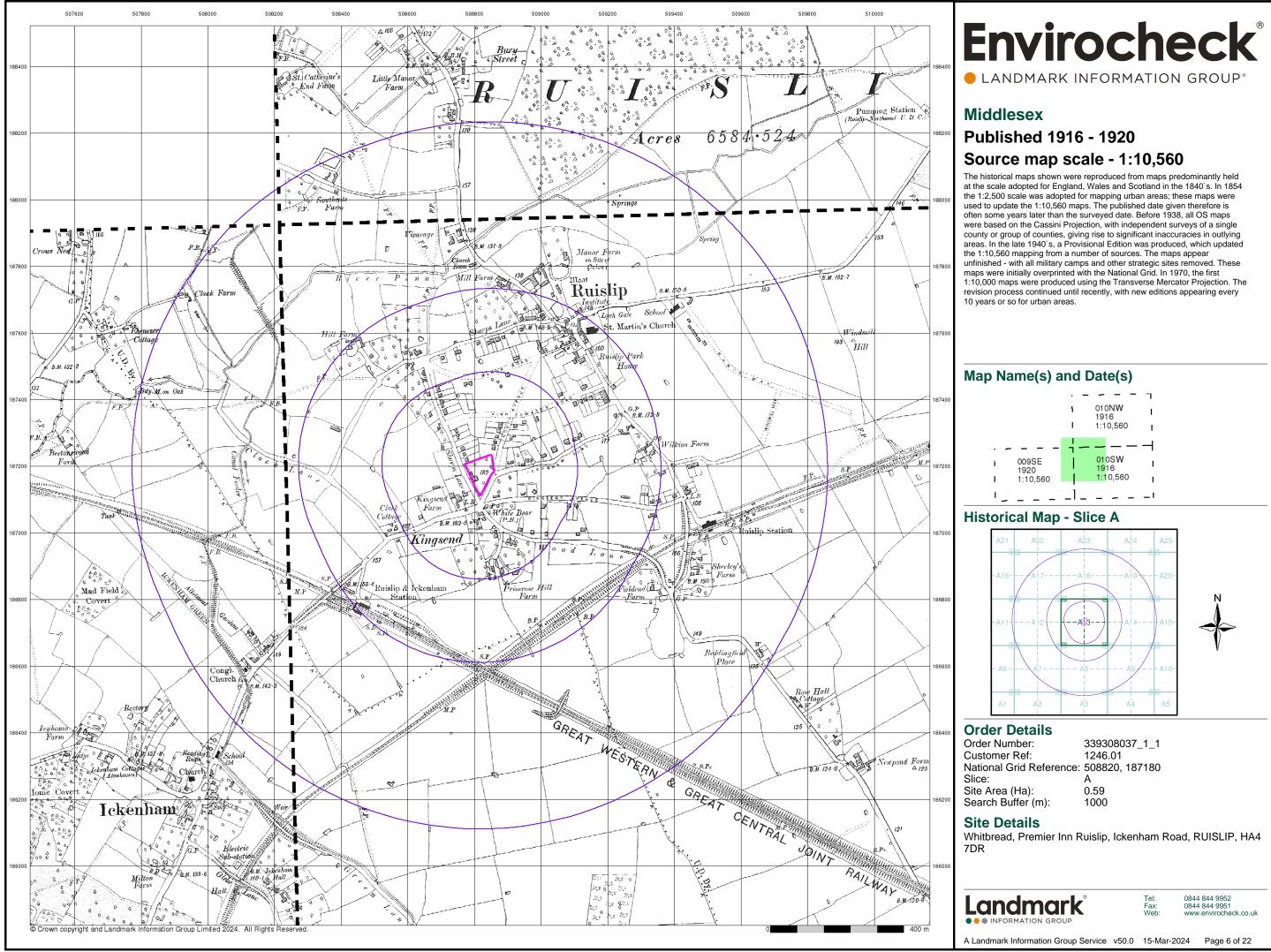
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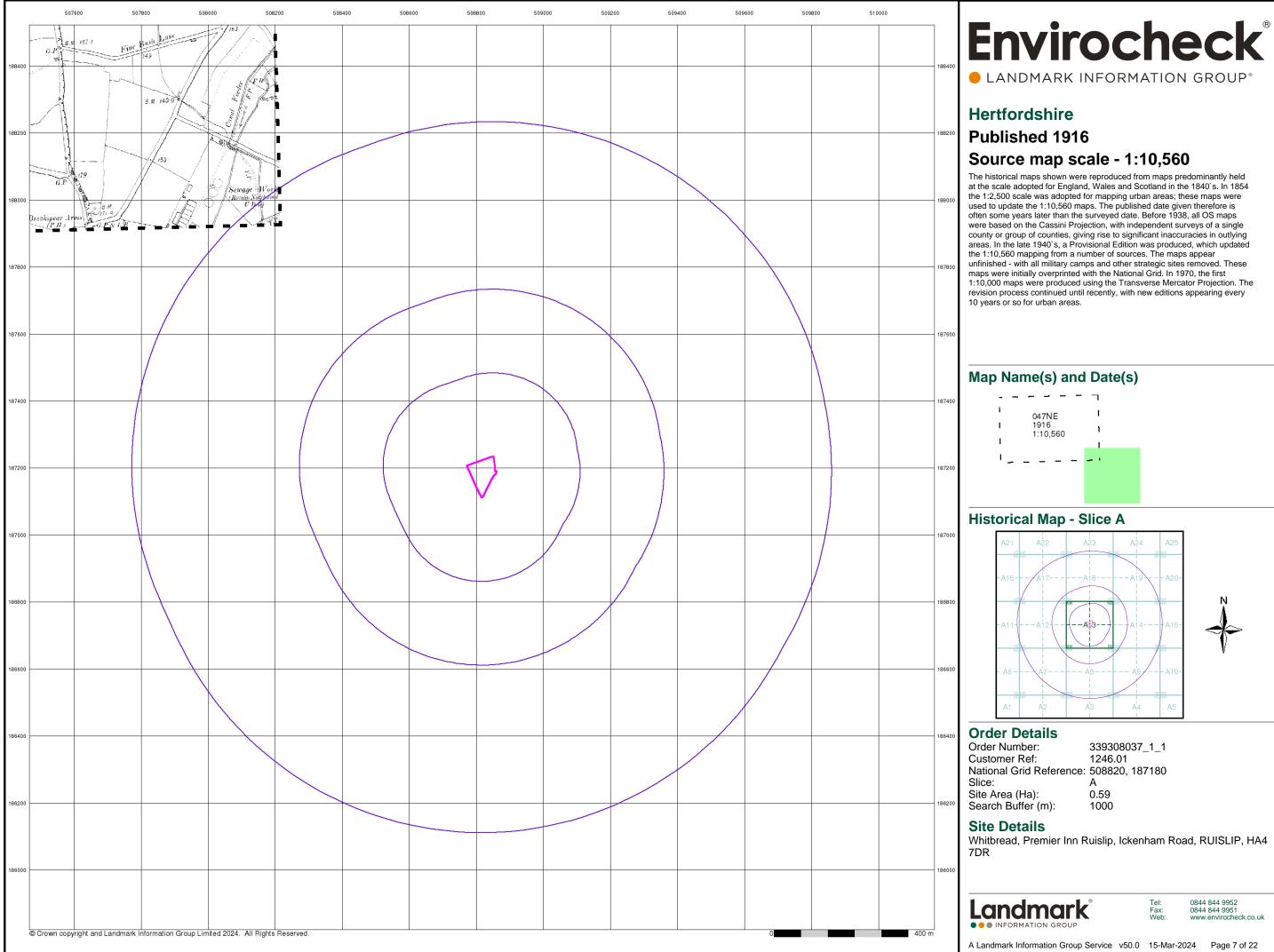


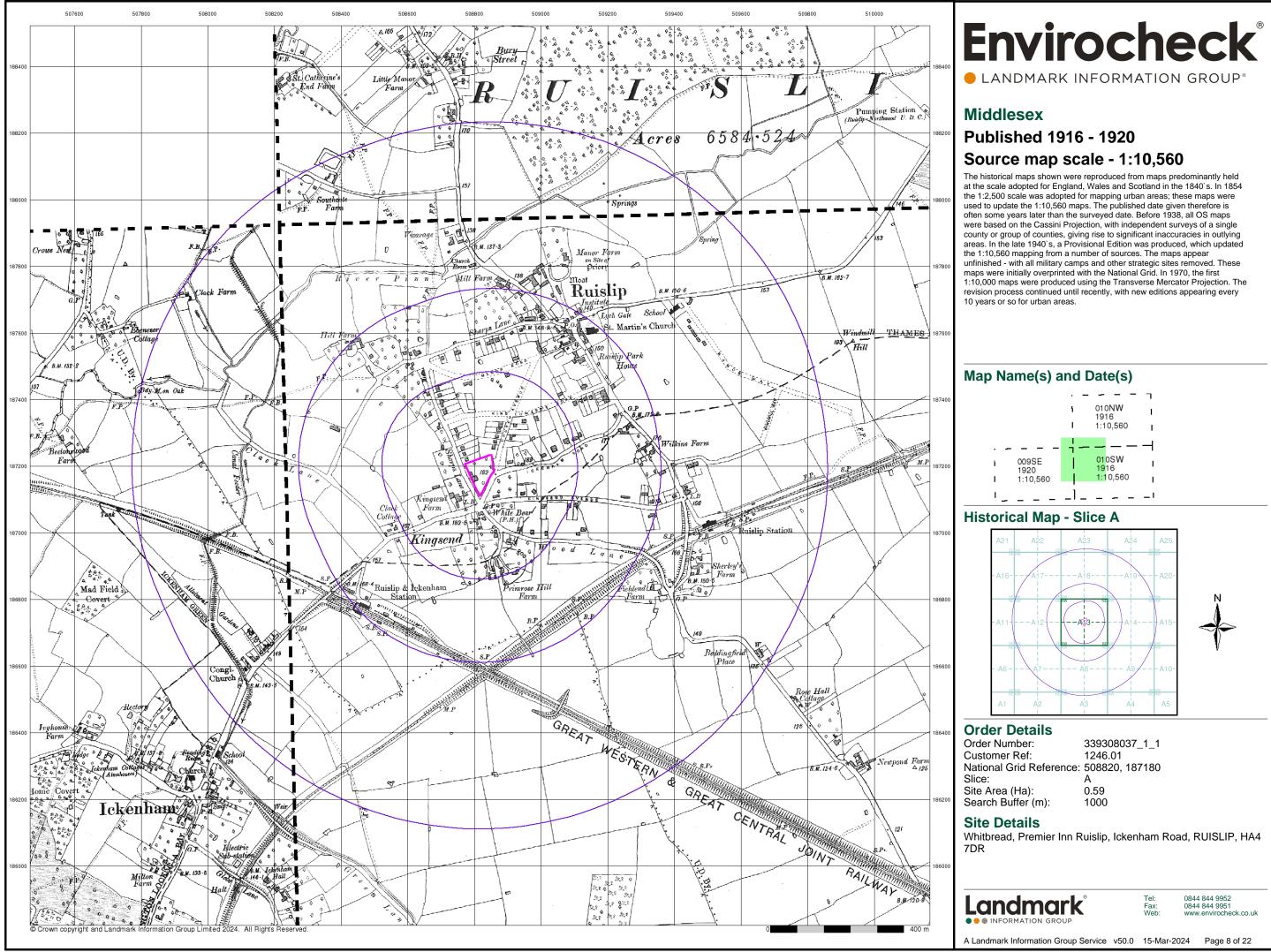


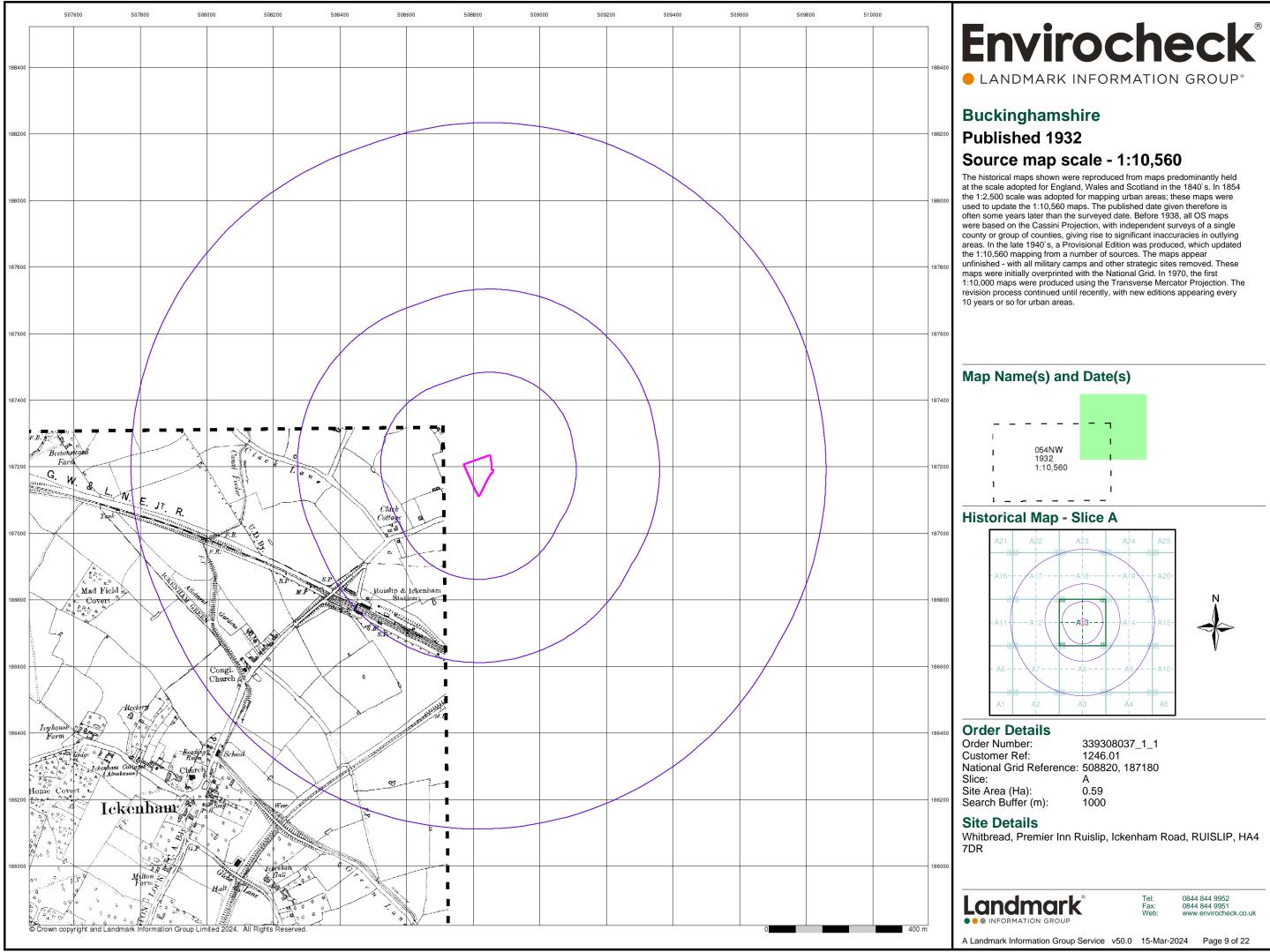


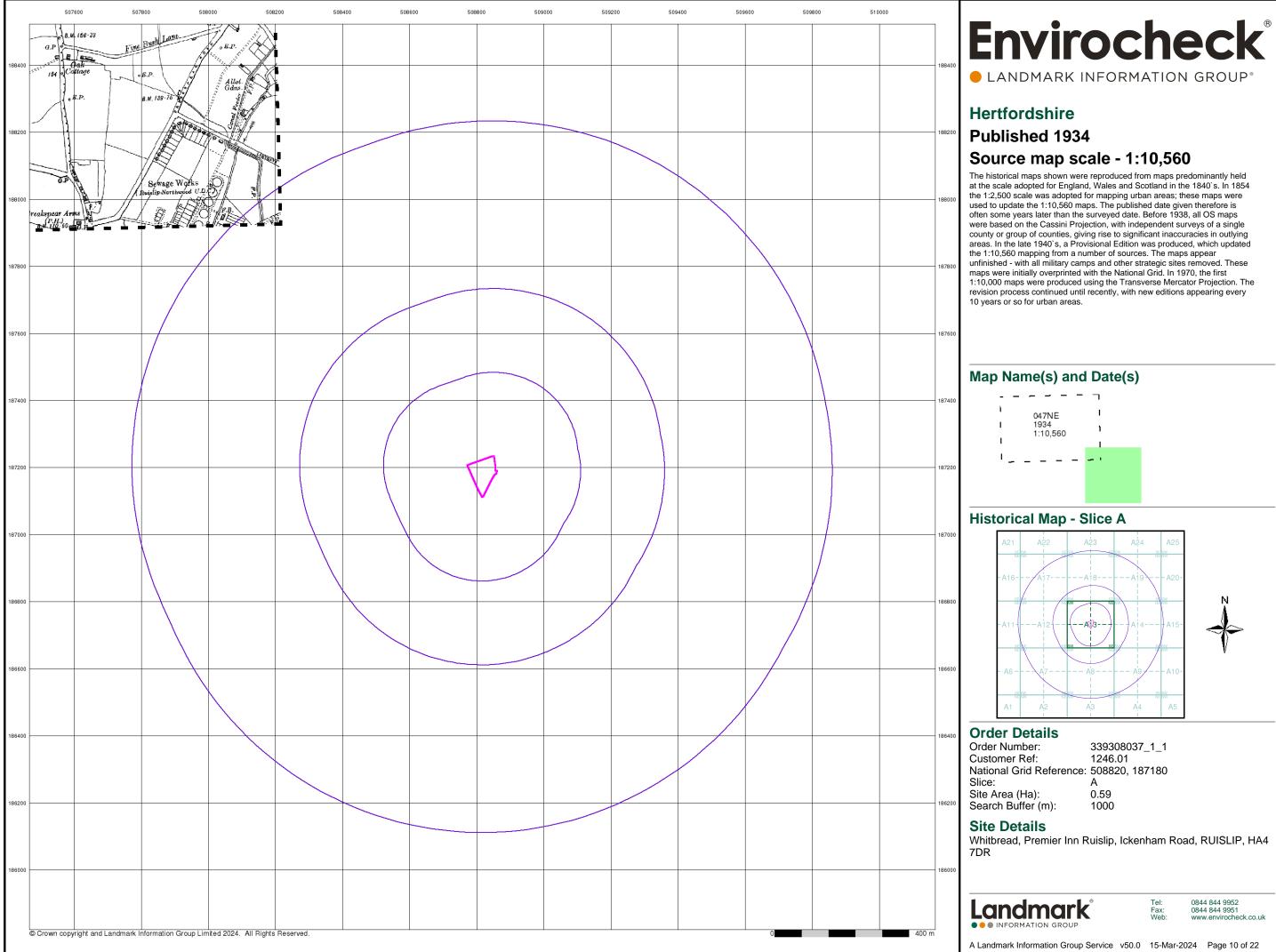


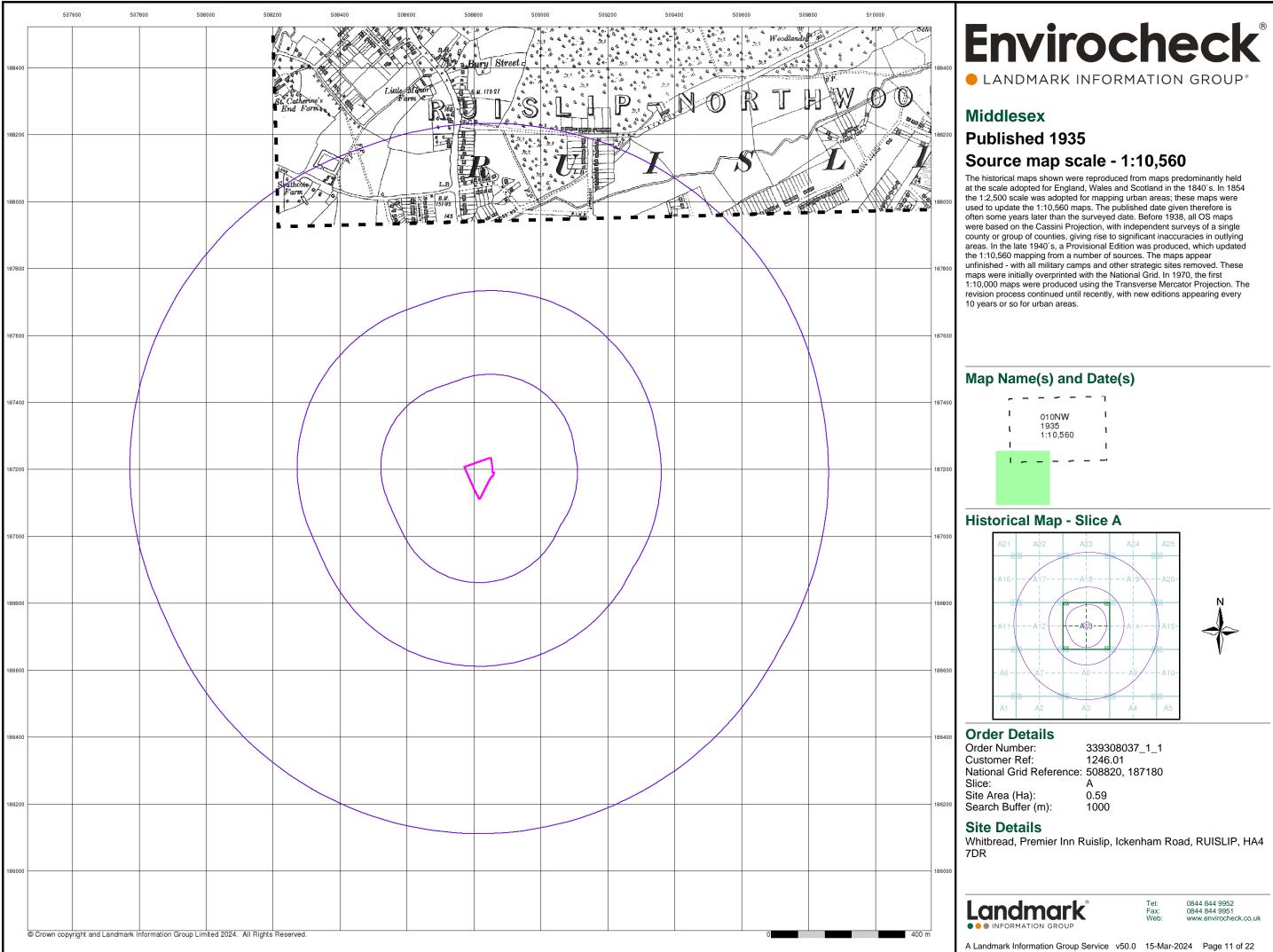


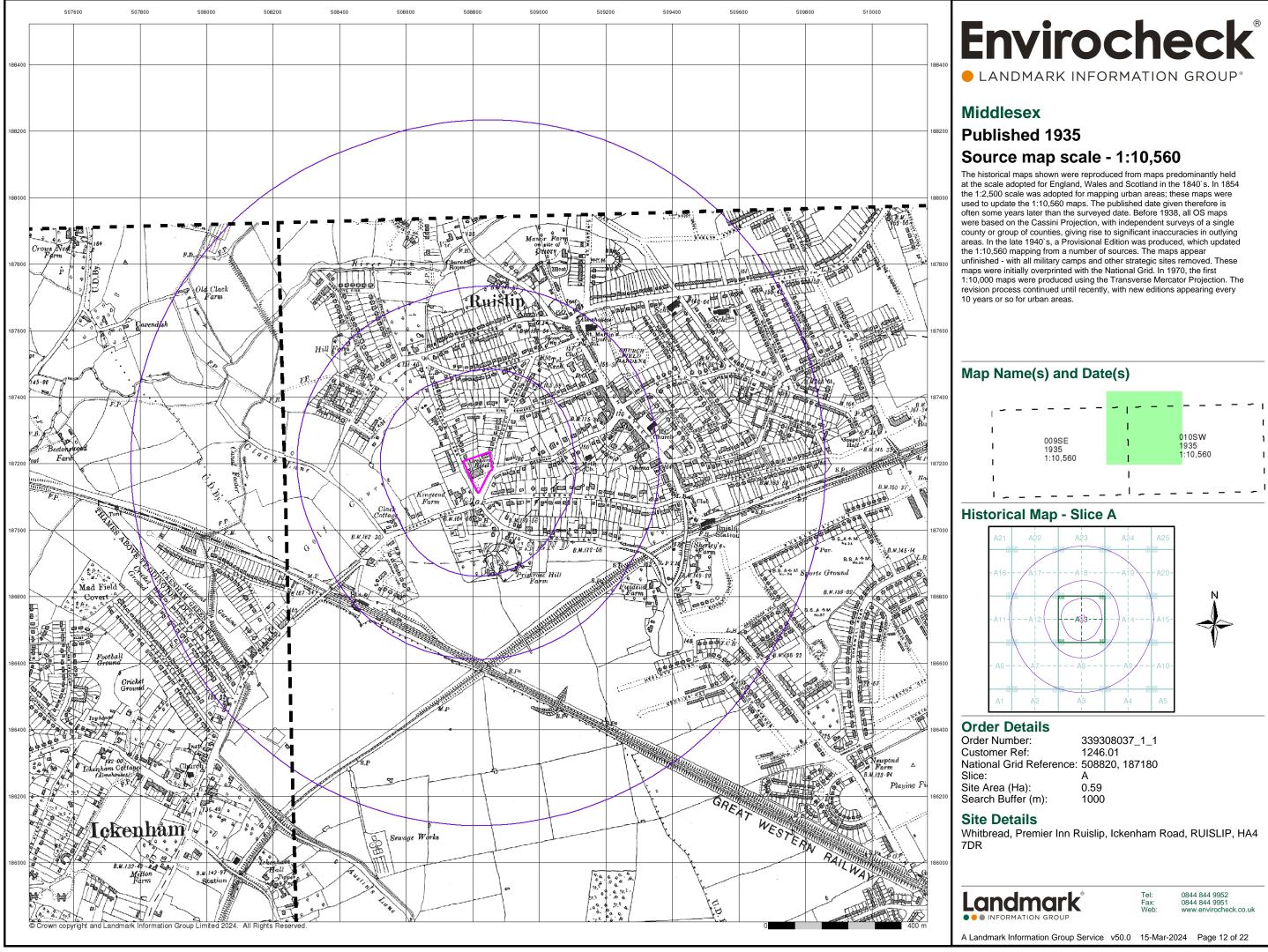












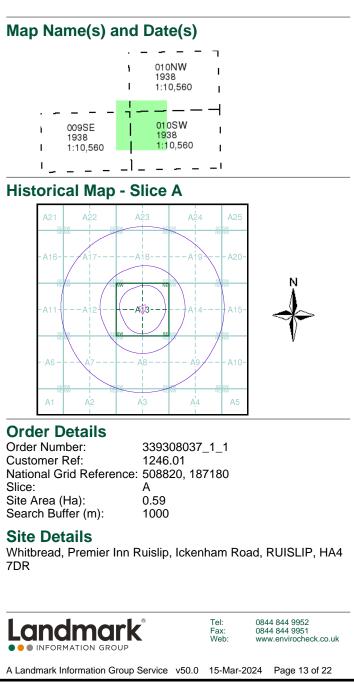


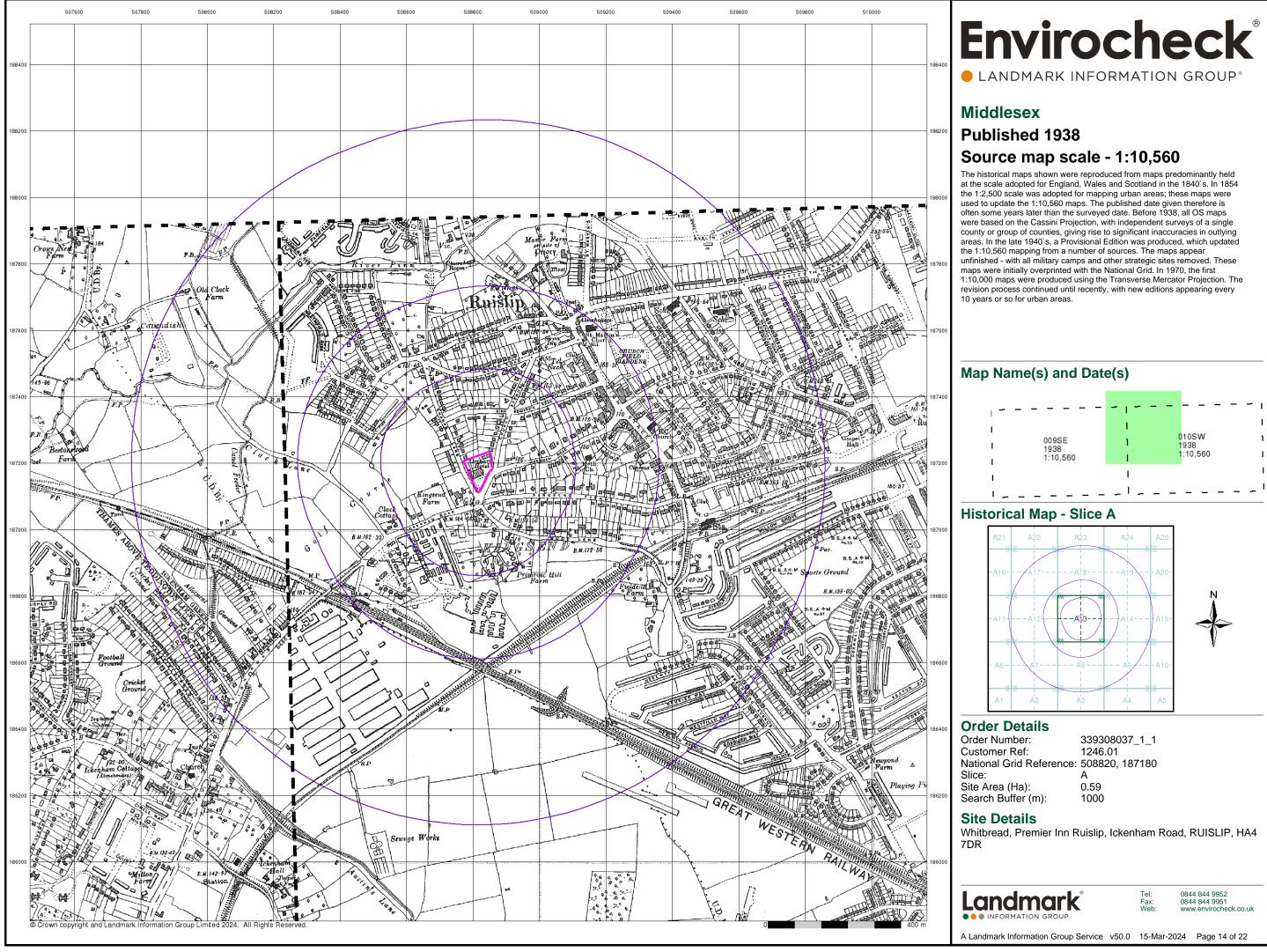
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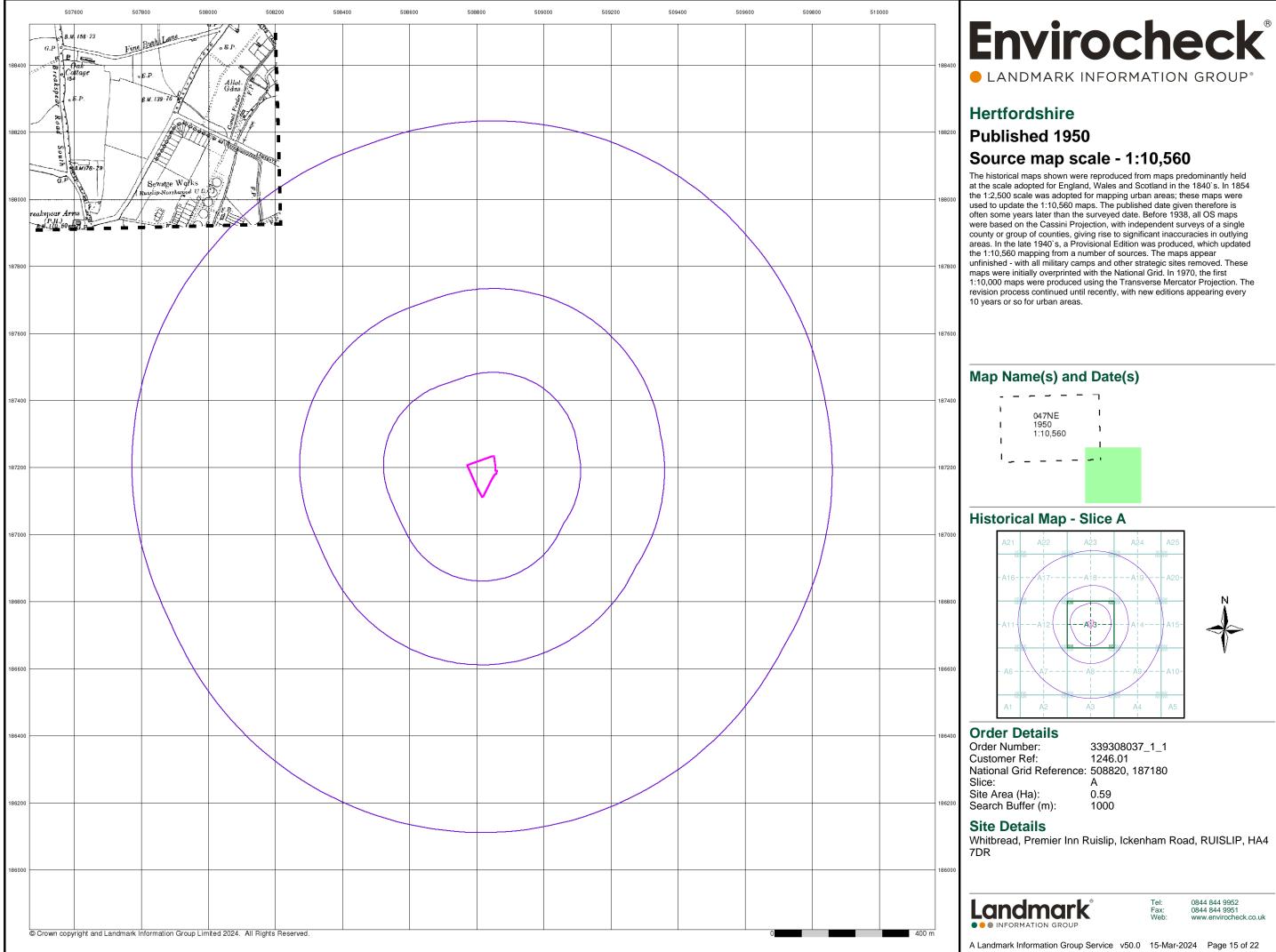
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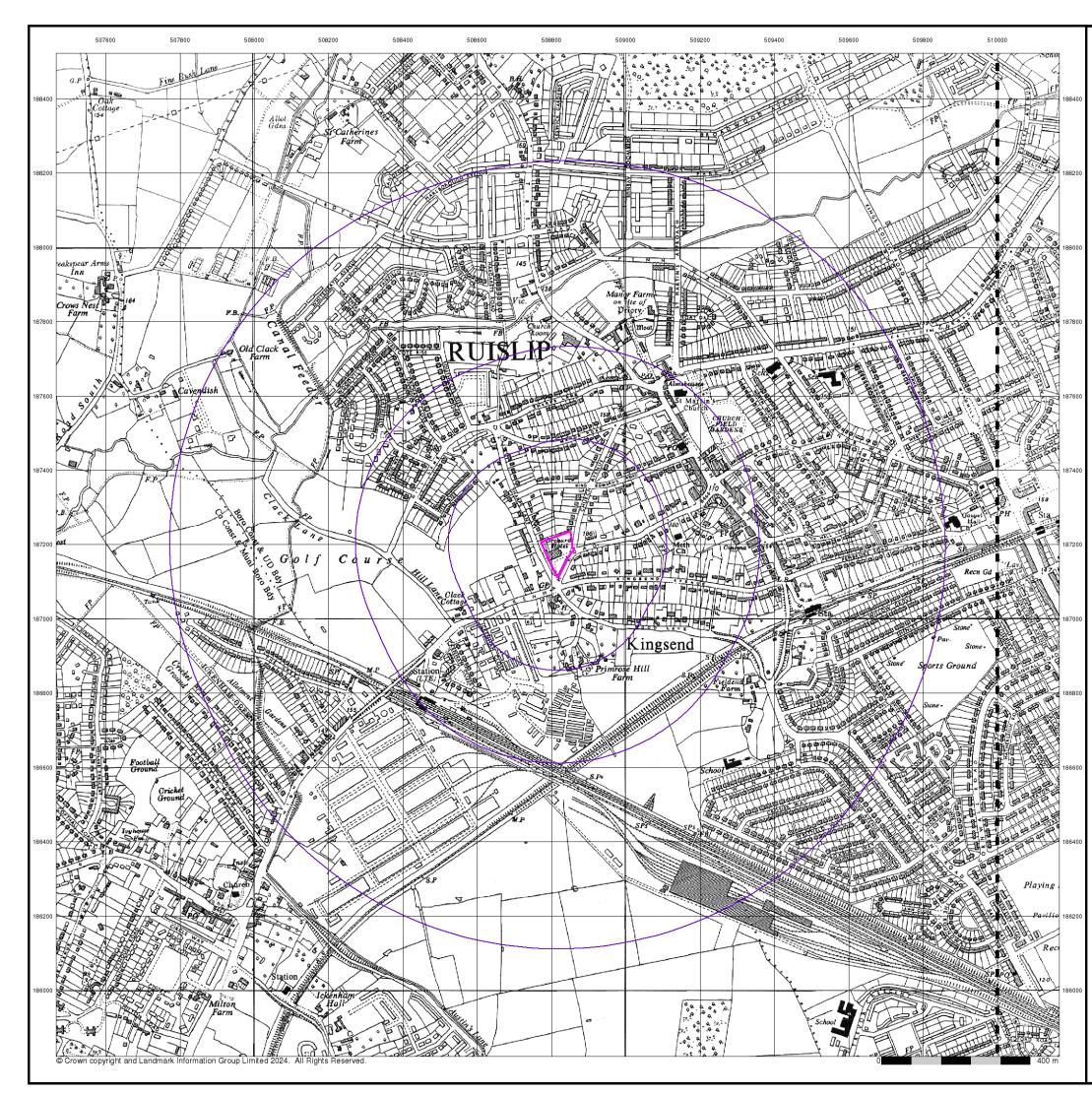
Published 1938

Source map scale - 1:10,560





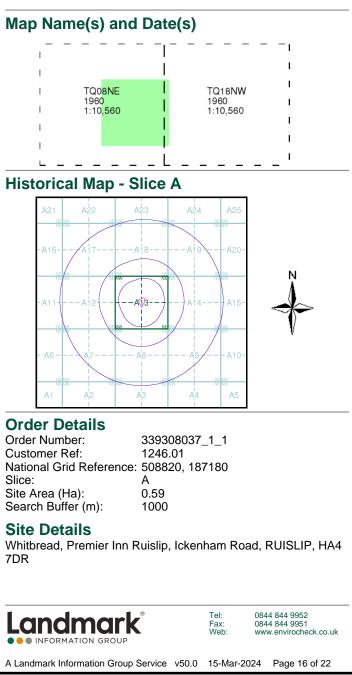


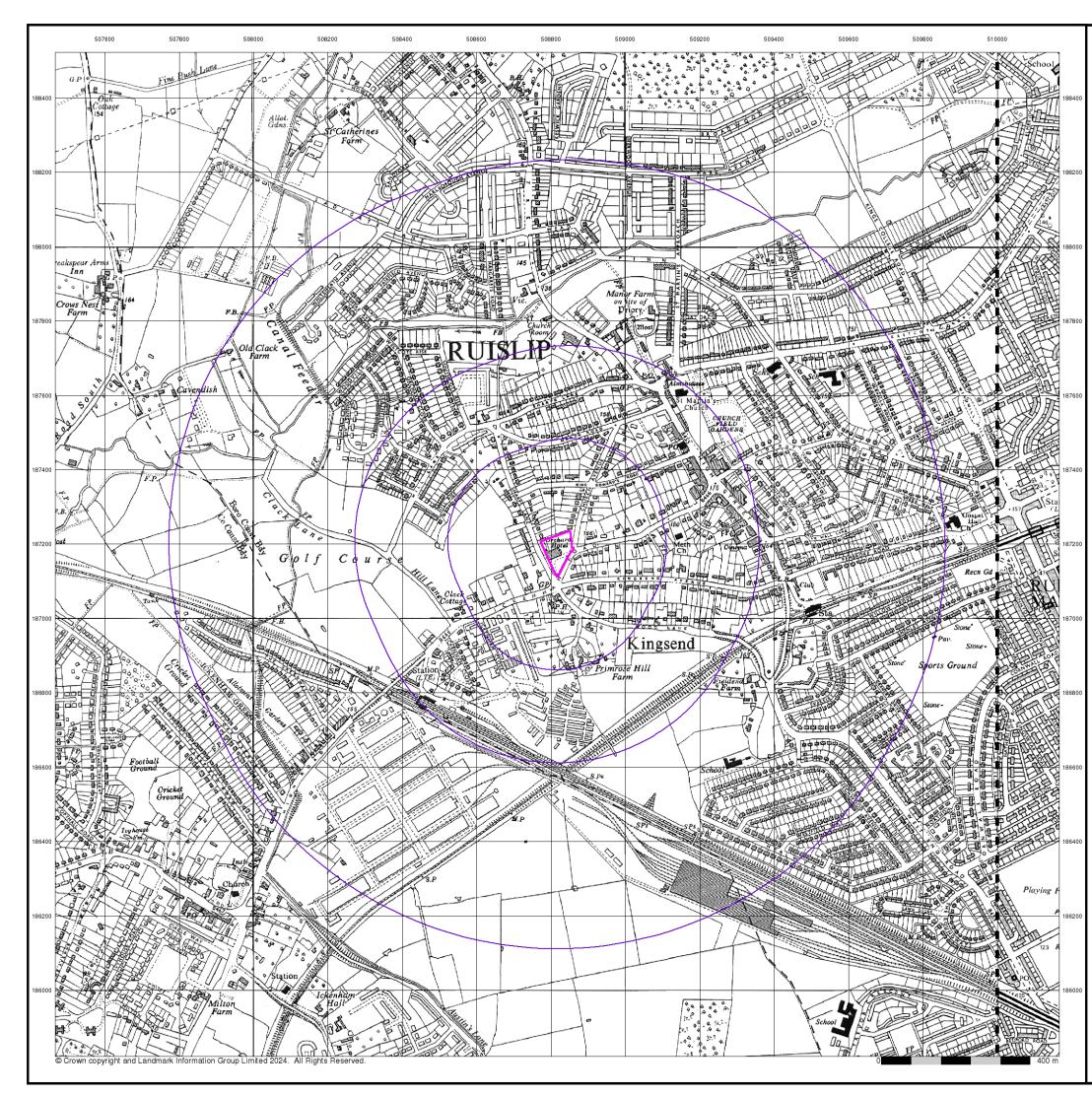


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Ordnance Survey Plan Published 1960

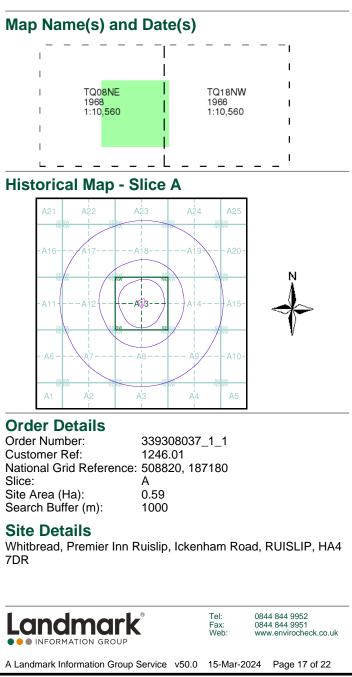
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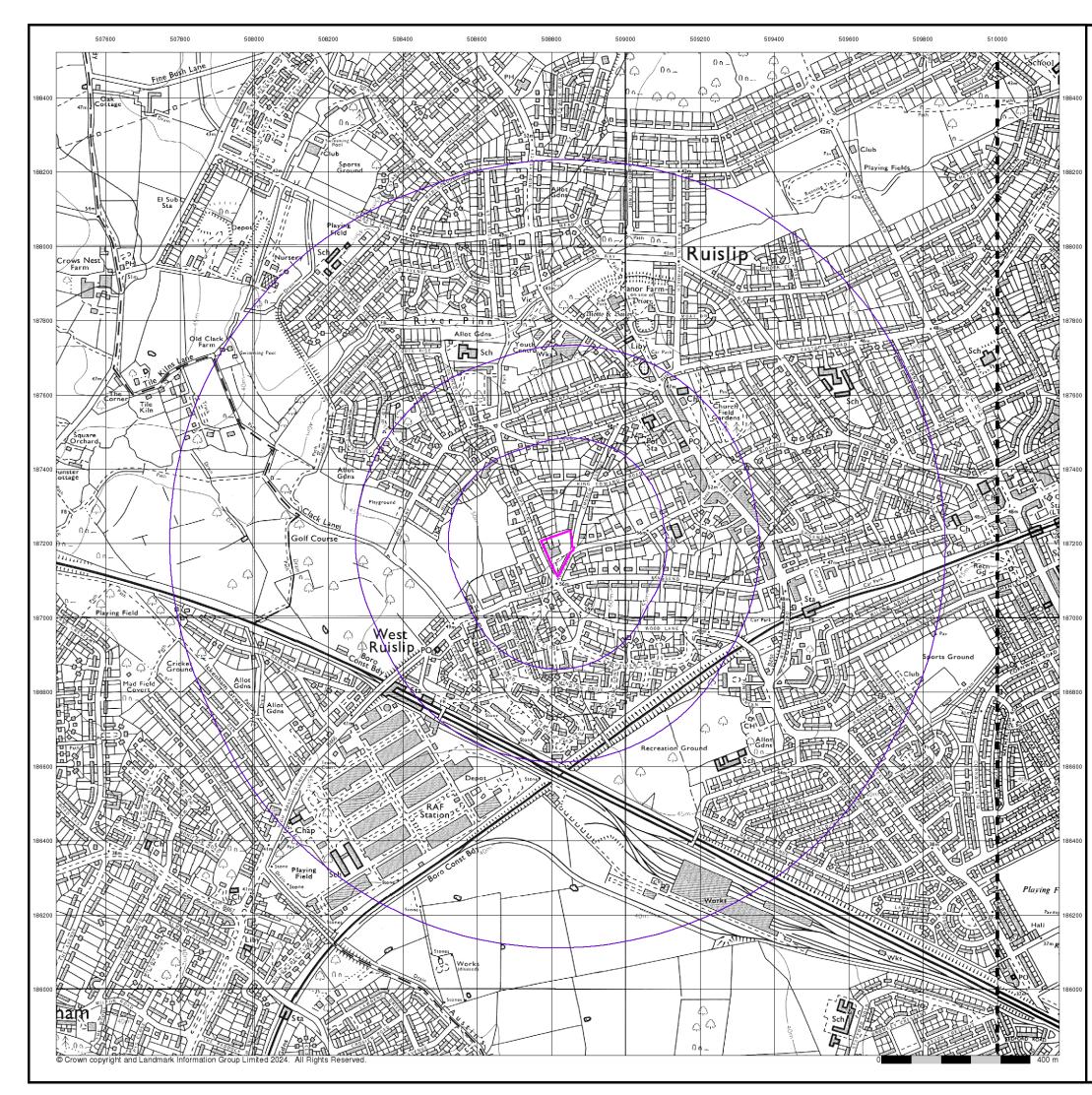




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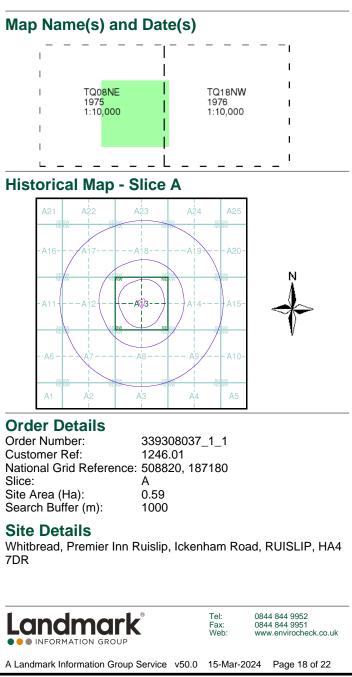
Ordnance Survey Plan Published 1966 - 1968 Source map scale - 1:10,000

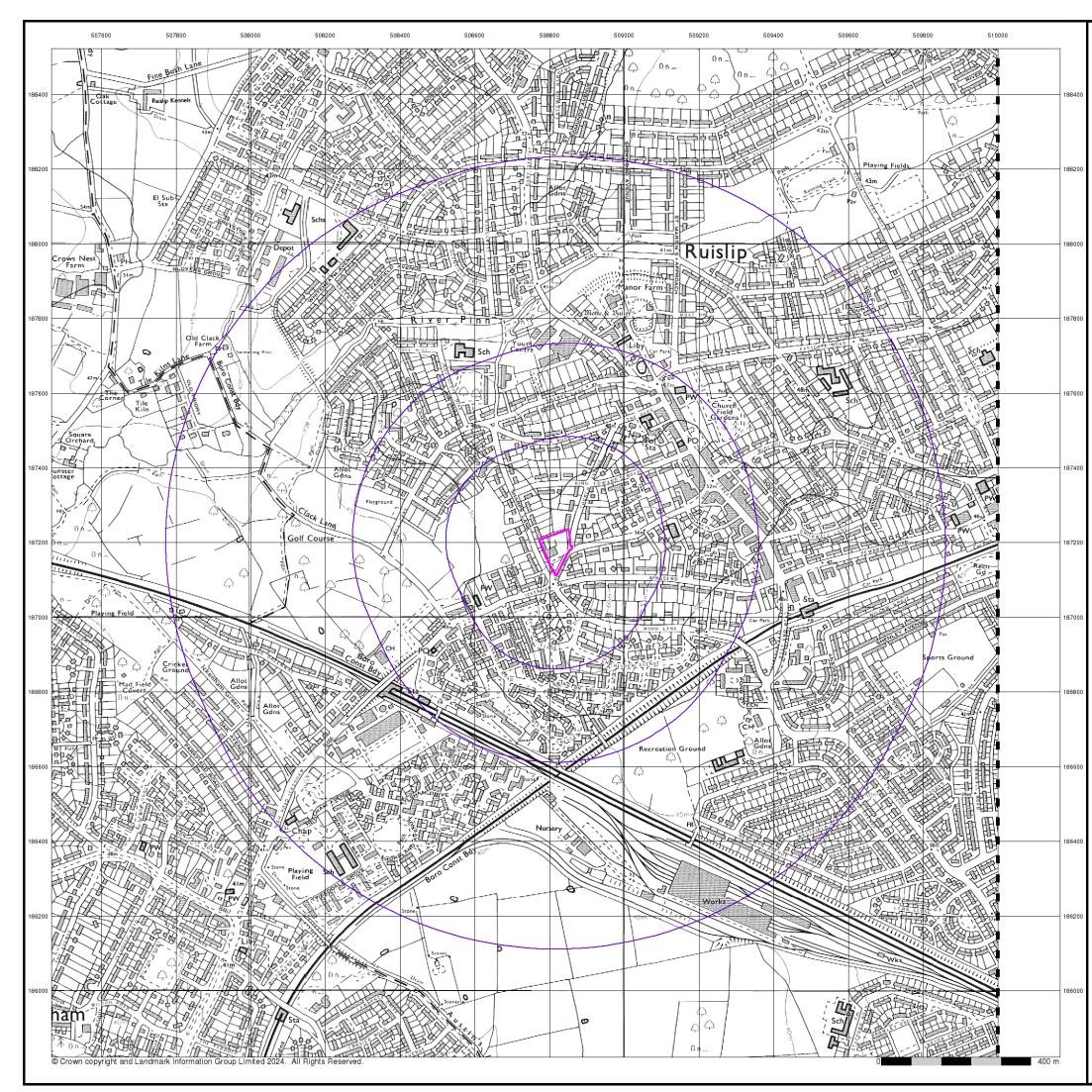




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Ordnance Survey Plan Published 1975 - 1976 Source map scale - 1:10,000



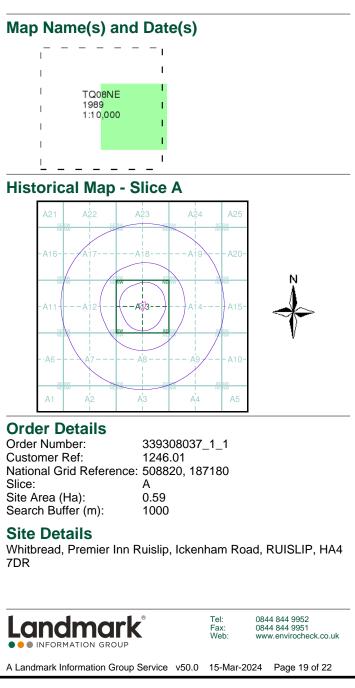


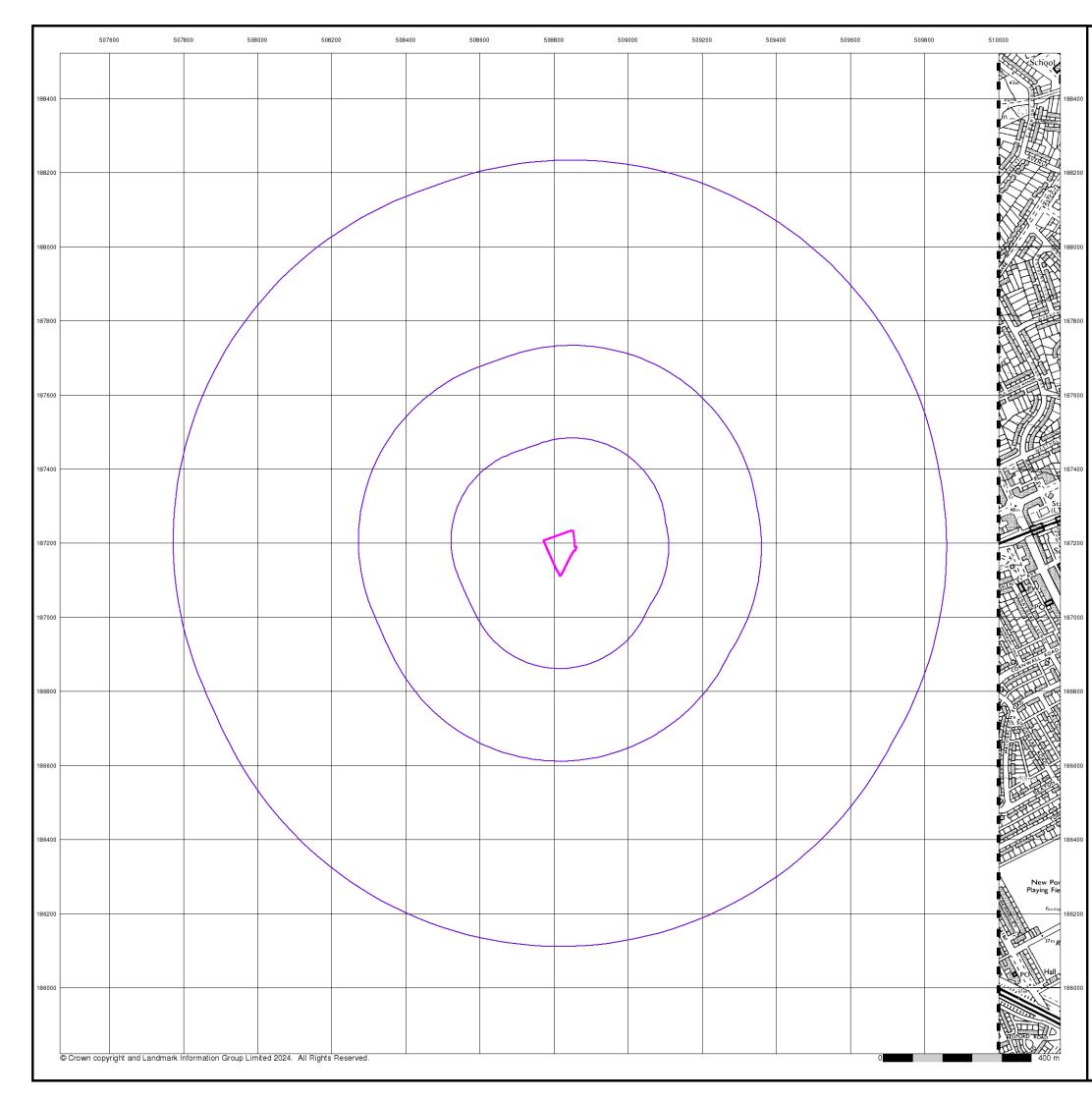
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Ordnance Survey Plan

Published 1989

Source map scale - 1:10,000

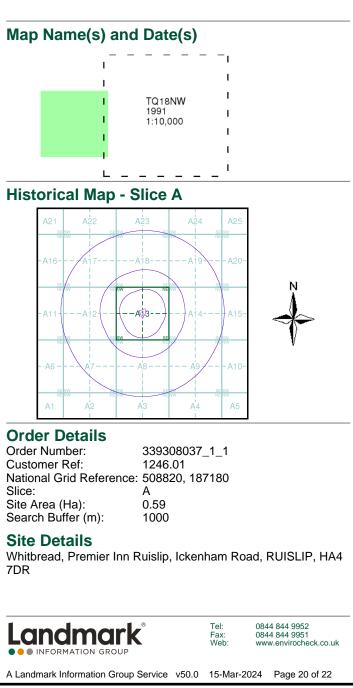


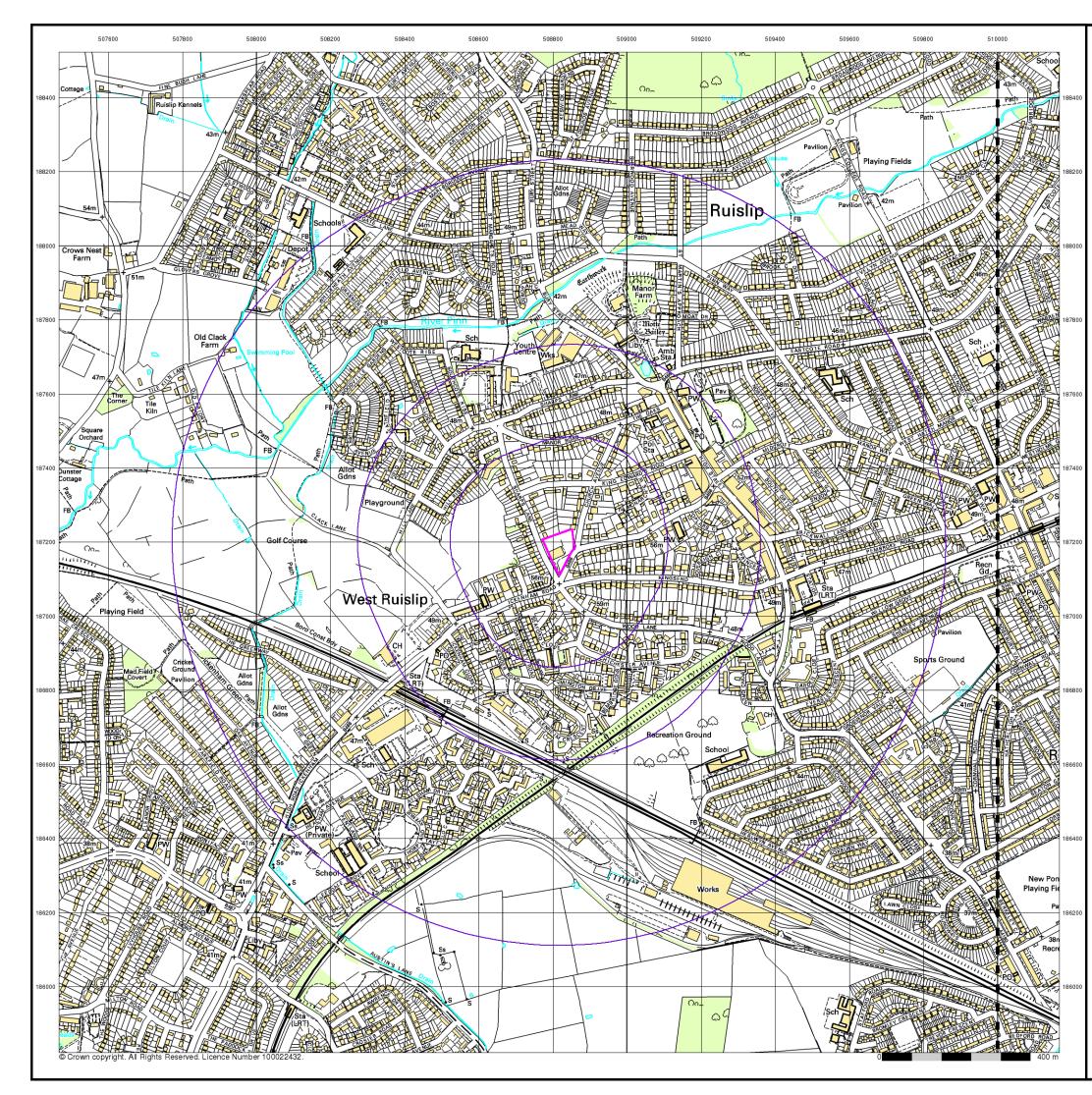


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Ordnance Survey Plan Published 1991

Source map scale - 1:10,000





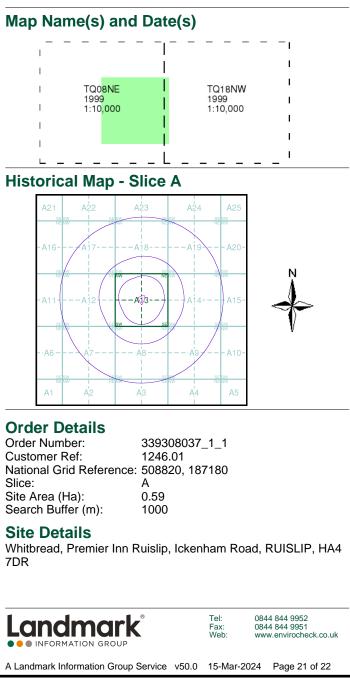
Envirocheck[®]

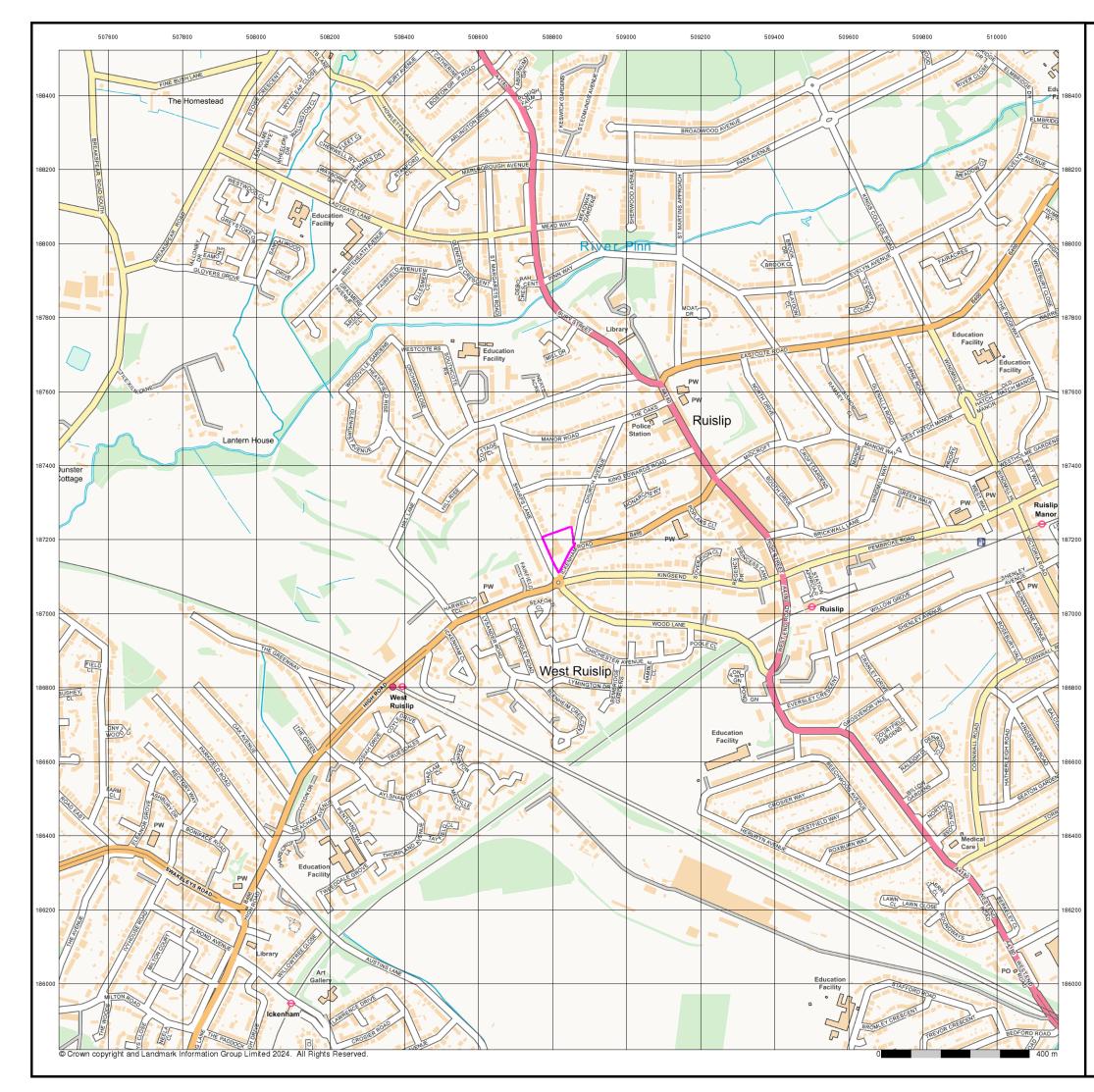
10k Raster Mapping

Published 1999

Source map scale - 1:10,000

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





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Street View

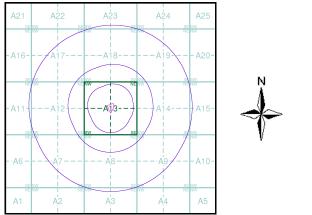
Published 2024

Source map scale - 1:10,000

Street View is a street-level map for the whole of Great Britain produced by the Ordnance Survey. These maps are provided at a nominal scale of 1:10,000

Map Name(s) and Date(s)

Street View Map - Slice A



Order Details

Order Number: Customer Ref: National Grid Reference: 508820, 187180 Slice: Α Site Area (Ha): Search Buffer (m): 0.59 1000

339308037_1_1 1246.01

Site Details

Whitbread, Premier Inn Ruislip, Ickenham Road, RUISLIP, HA4 7DR





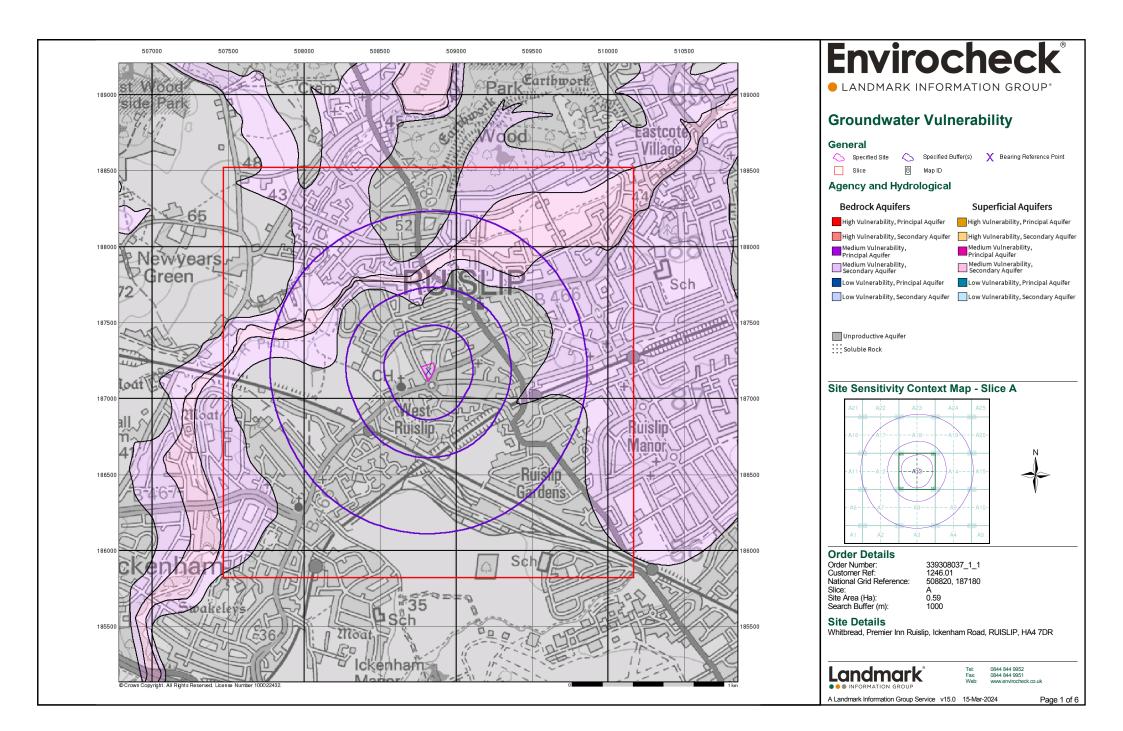
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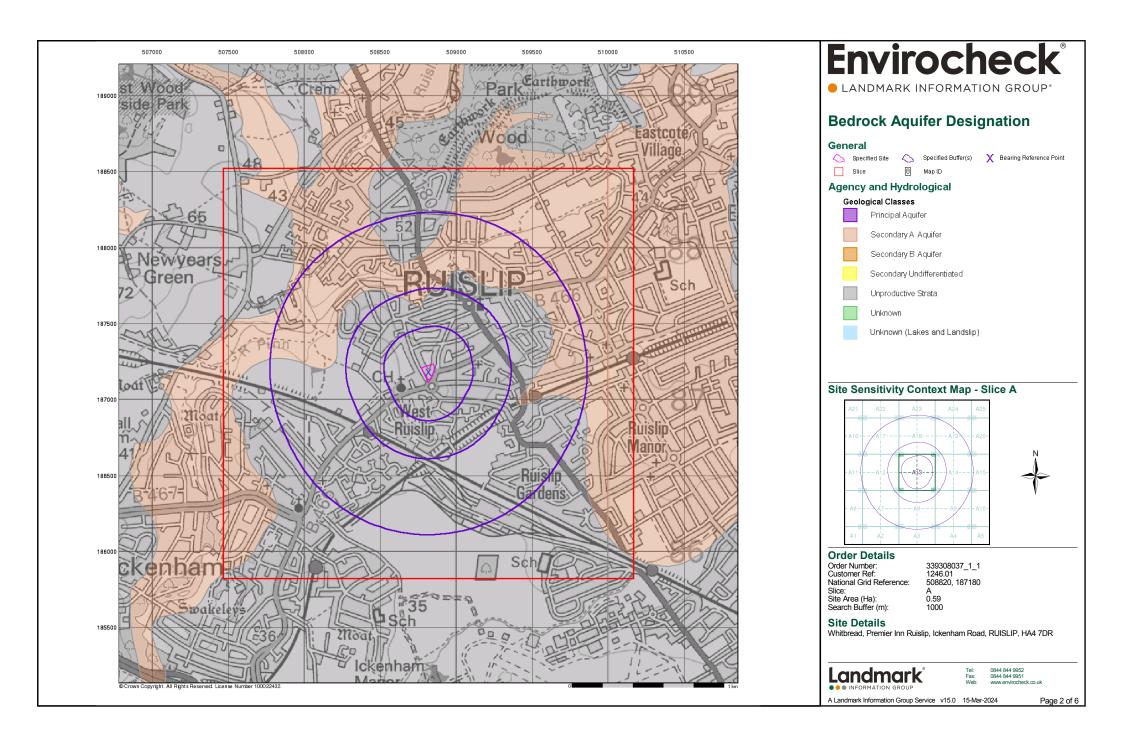


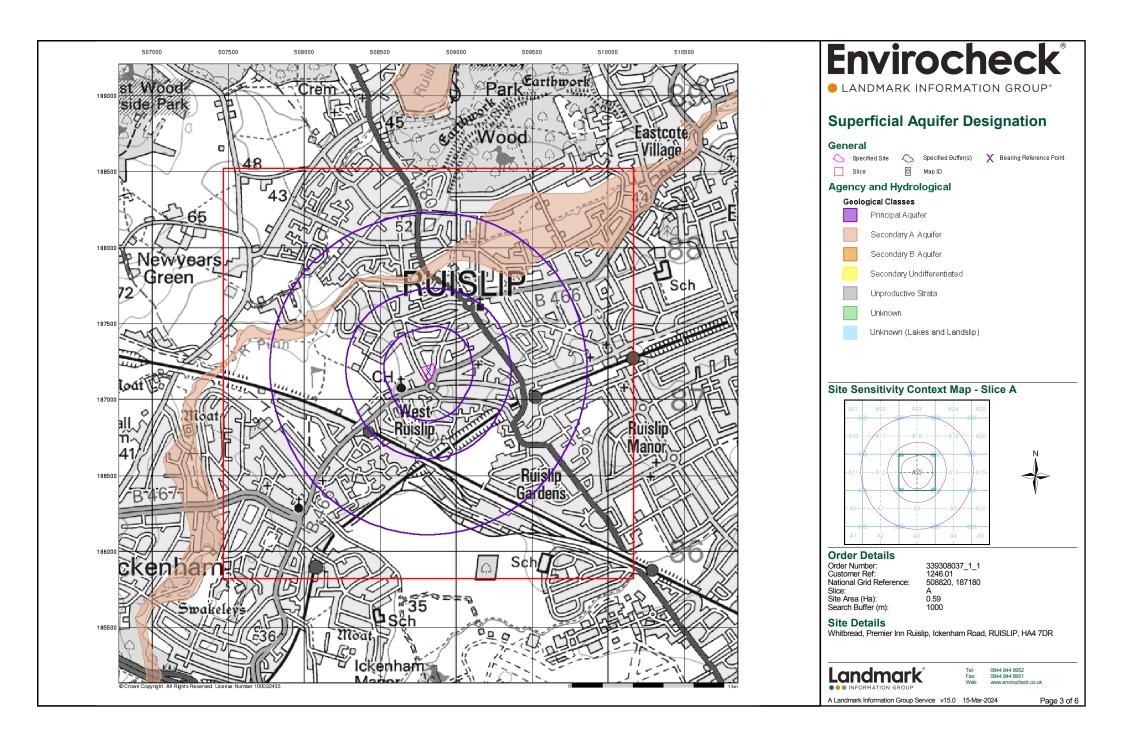


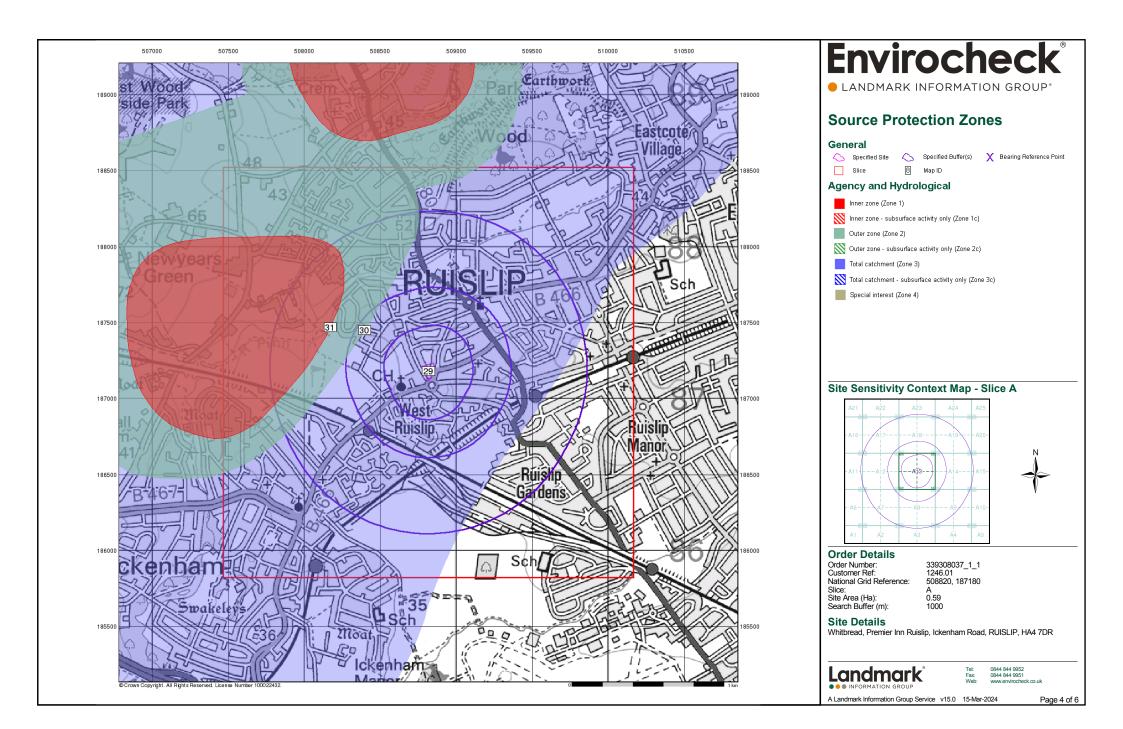
APPENDIX B

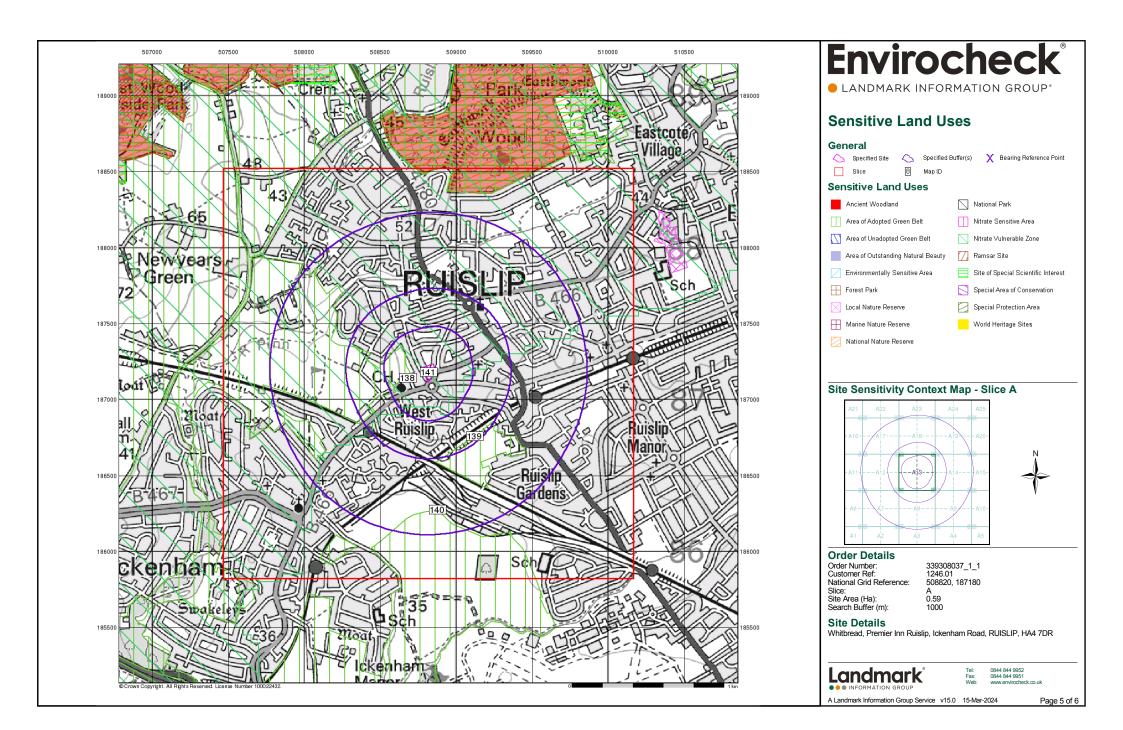
Envirocheck Report – Mapping & Datasheet

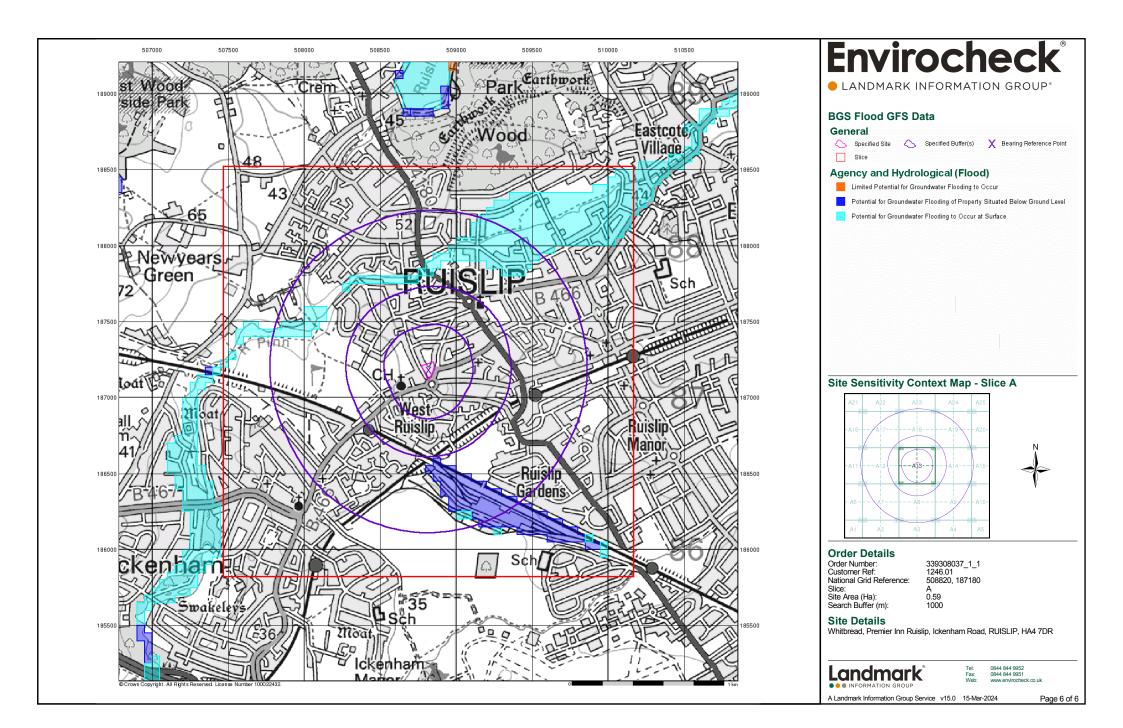












Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

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

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	LC	London Clay Formation	Clay, Silt and Sand	Not Supplied - Ypresian
	LMBE	Lambeth Group	Clay, Silt and Sand	Not Supplied - Thanetian

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Geology 1:50,000 Maps

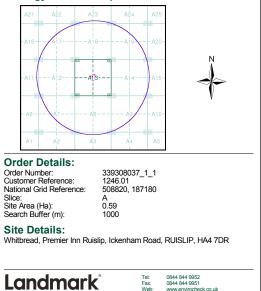
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published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

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

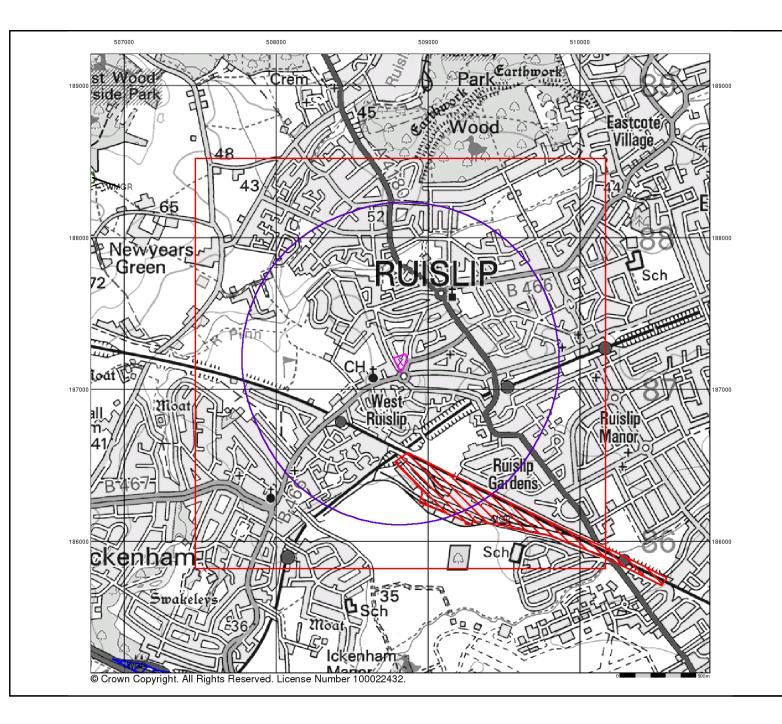
Geology 1:50,000 Maps Coverage

Map ID:	1
Map Sheet No:	255
Map Name:	Beaconsfield
Map Date:	2005
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Available
Faults:	Not Supplied
Landslip:	Available
Rock Segments:	Not Supplied

Geology 1:50,000 Maps - Slice A



INFORMATION GROUP v15.0 15-Mar-2024



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Artificial Ground and Landslip

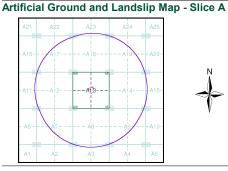
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Artificial ground includes:

- Made ground man-made deposits such as embankments and spoil heaps on the natural ground surface.
 Worked ground - areas where the ground has been cut away such as
- Worked ground areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground areas where the ground has been cut away then wholly or partially backfilled.

 Landscaped ground - areas where the surface has been reshaped.
 Disturbed ground - areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

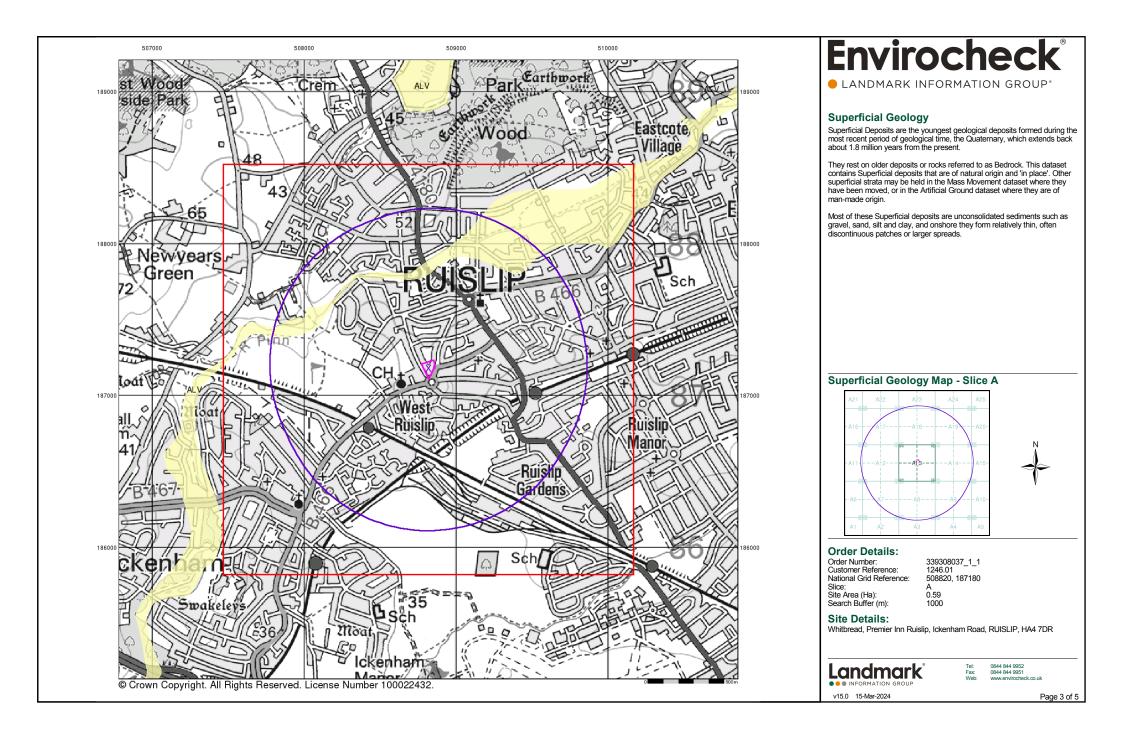
Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due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

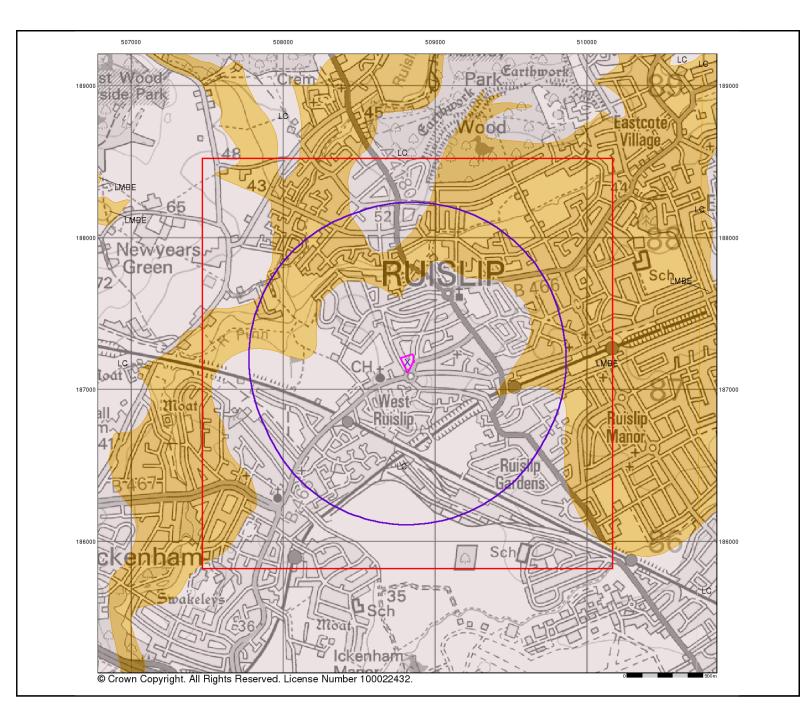


Order Details: Order Number: Customer Reference: National Grid Reference: Slice: Site Area (Ha): Search Buffer (m):	33930803 1246.01 508820, 1 A 0.59 1000		
Site Details: Whitbread, Premier Inn Rui	slip, Ickenhar	n Road	I, RUISLIP, HA4 7DR
	8	Tel: Fax: Web:	0844 844 9952 0844 844 9951 www.envirocheck.co.uk

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Bedrock and Faults

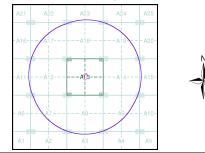
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

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

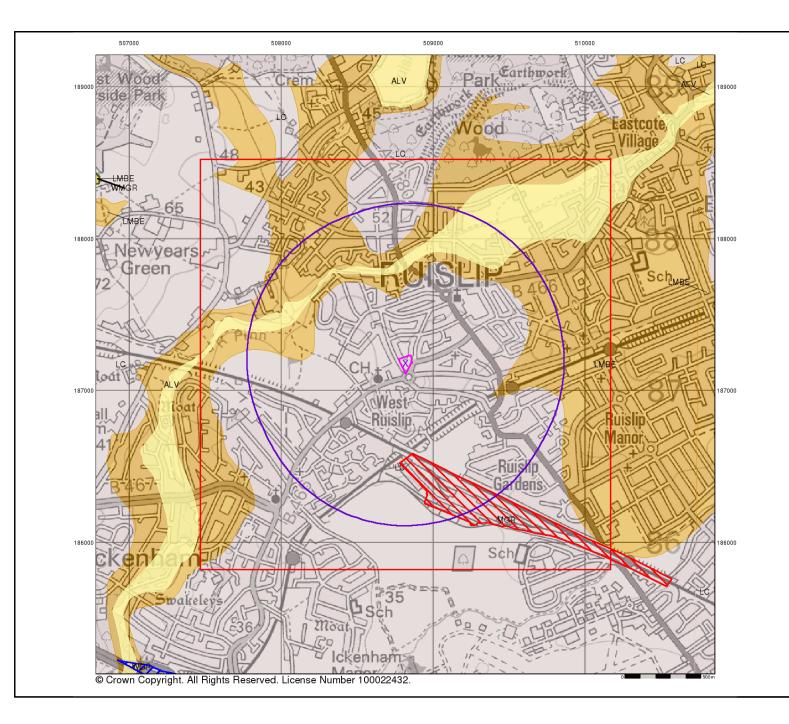
The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral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





Order Details: Order Number: Customer Reference: 339308037_1_1 1246.01 National Grid Reference: 508820, 187180 Slice: A 0.59 Site Area (Ha): Search Buffer (m): 1000 Site Details: Whitbread, Premier Inn Ruislip, Ickenham Road, RUISLIP, HA4 7DR 0844 844 9952 0844 844 9951 Landmark Tel: Fax: Web www.envirocheck.co.uk

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Combined Surface Geology

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

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

Additional Information

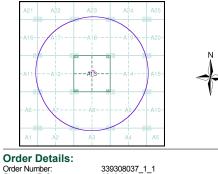
More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following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

Contact

Slice:

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

Combined Geology Map - Slice A

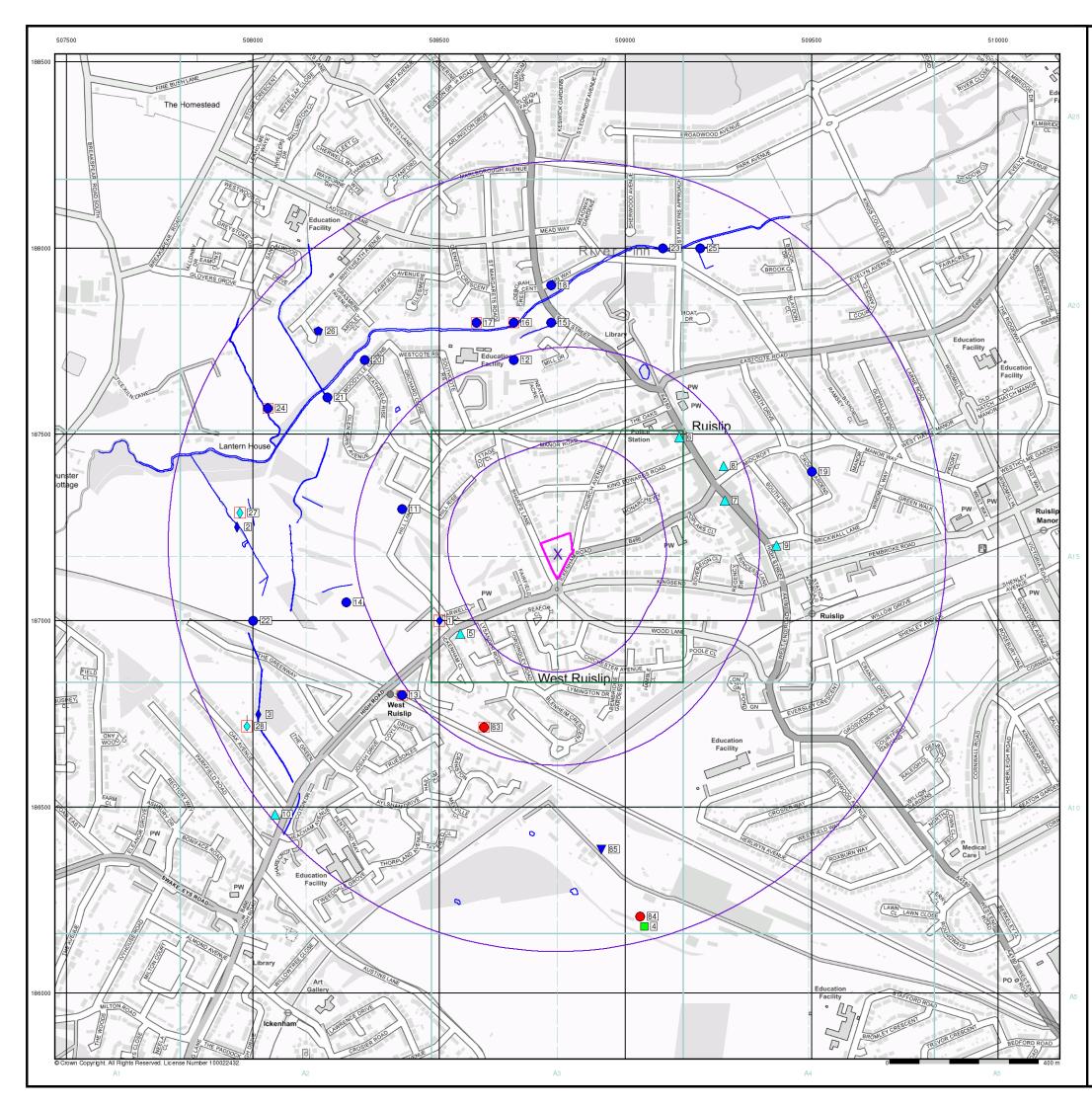


Order Number: Customer Reference: 339308037_1_1 1246.01 National Grid Reference: 508820, 187180 A 0.59 Site Area (Ha): Search Buffer (m): 1000 Site Details: Whitbread, Premier Inn Ruislip, Ickenham Road, RUISLIP, HA4 7DR

Landmark Tel: Fax: Web INFORMATION v15.0 15-Mar-2024

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General

Specified Site () Specified Buffer(s)	X Bearing Reference Point 8 Map ID
Several of Type at Location	
Agency and Hydrological	Waste
Contaminated Land Register Entry or Notice (Location)	BGS Recorded Landfill Site (Location)
Contaminated Land Register Entry or Notice	🔀 BGS Recorded Landfill Site
🔶 Discharge Consent	EA Historic Landfill (Buffered Point)
A Enforcement or Prohibition Notice	EA Historic Landfill (Polygon)
A Integrated Pollution Control	Integrated Pollution Control Registered Waste Site
Integrated Pollution Prevention Control	Licensed Waste Management Facility (Landfill Boundary)
Local Authority Integrated Pollution Prevention and Control	 Licensed Waste Management Facility (Location)
🛆 Local Authority Pollution Prevention and Control	Local Authority Recorded Landfill Site (Location)
Control Enforcement	IIII Local Authority Recorded Landfill Site
Pollution Incident to Controlled Waters	🚫 Registered Landfill Site
Prosecution Relating to Authorised Processes	Registered Landfill Site (Location)
🔶 Prosecution Relating to Controlled Waters	Registered Landfill Site (Point Buffered to 100m)
📥 Registered Radioactive Substance	Registered Landfill Site (Point Buffered to 250m)
🥆 River Network or Water Feature	👚 Registered Waste Transfer Site (Location)
🖶 River Quality Sampling Point	IIII Registered Waste Transfer Site
合 Substantiated Pollution Incident Register	Registered Waste Treatment or Disposal Site (Location)
🔷 Water Abstraction	Registered Waste Treatment or Disposal Site
🔶 Water Industry Act Referral	Hazardous Substances
Geological	K COMAH Site
BGS Recorded Mineral Site	🛃 Explosive Site

Industrial Land Use

- ★ Contemporary Trade Directory Entry
- 🖈 Fuel Station Entry
- Site Sensitivity Map Slice A

🙀 NIHHS Site

🗱 Planning Hazardous Substance Consent

🗱 Planning Hazardous Substance Enforcement

Order Details

Order Number:	339308037_1_1
Customer Ref:	1246.01
National Grid Reference:	508820, 187180
Slice:	A
Site Area (Ha):	0.59
Search Buffer (m):	1000

Site Details

Whitbread, Premier Inn Ruislip, Ickenham Road, RUISLIP, HA4 7DR

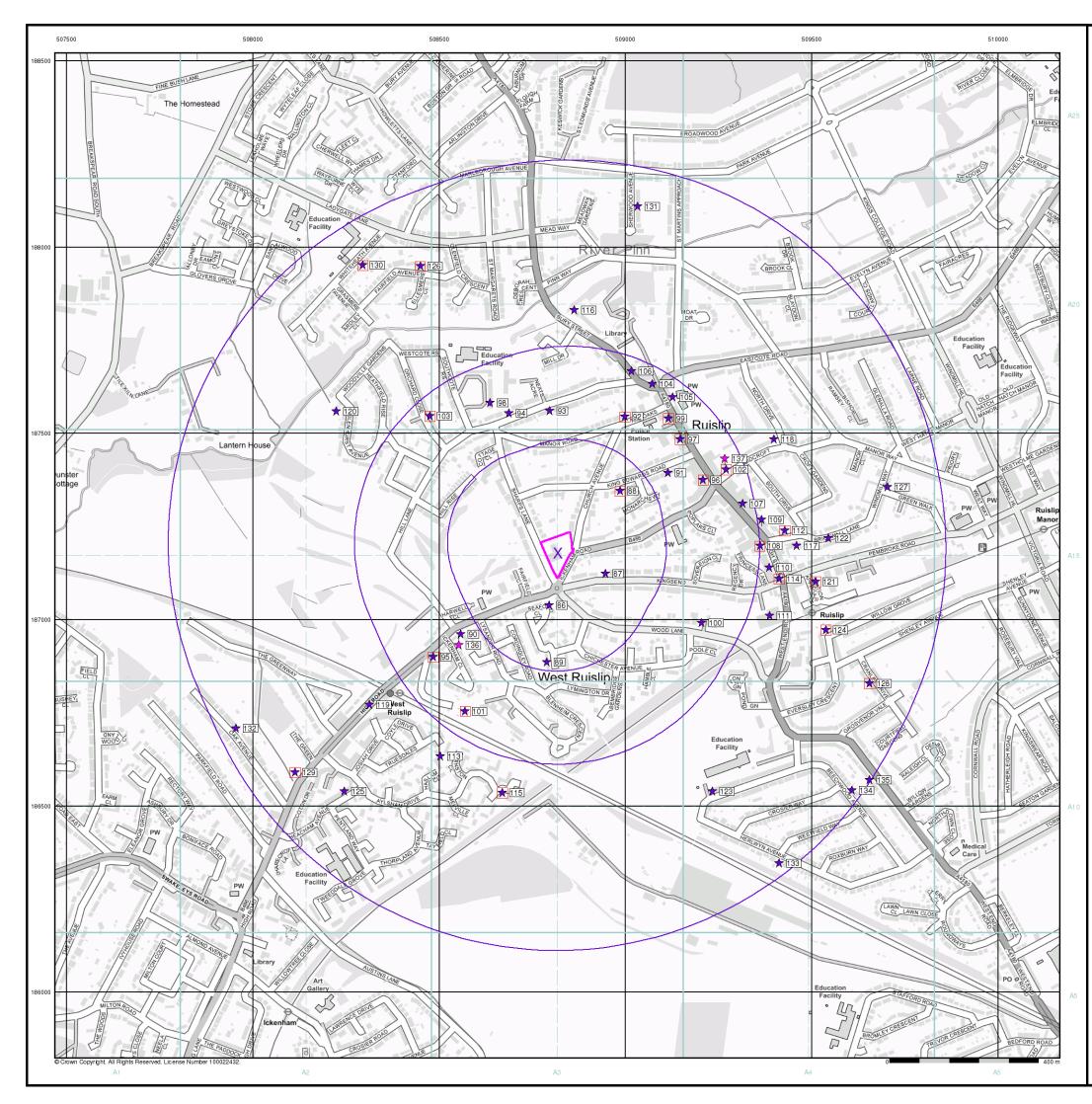


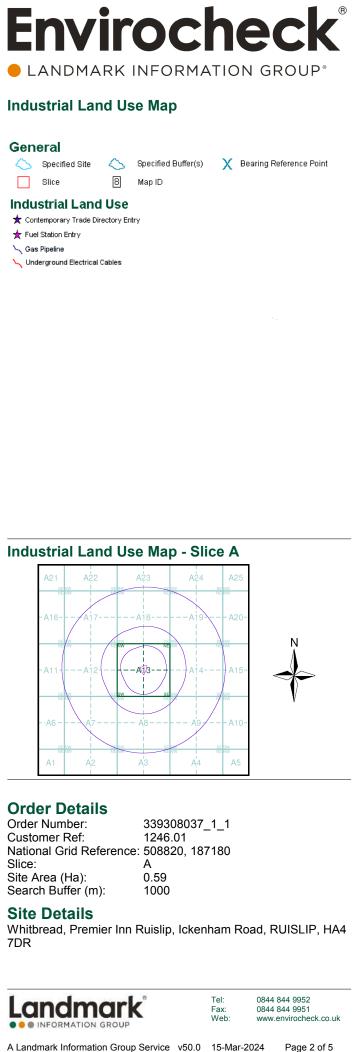


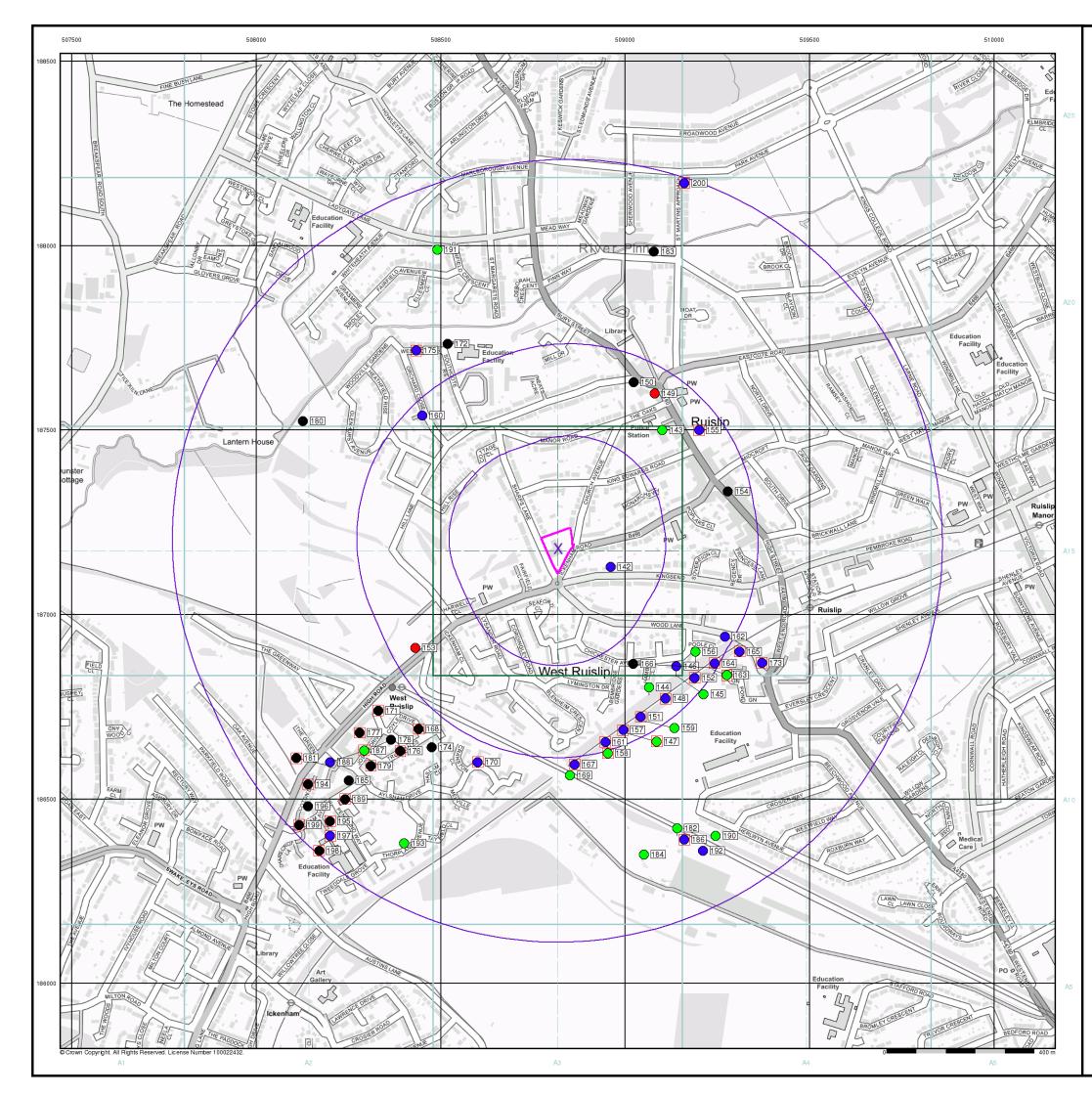
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General

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

Agency and Hydrological (Boreholes)

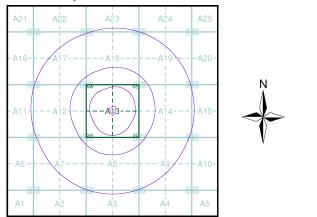
- 😑 BGS Borehole Depth 0 10m
- BGS Borehole Depth 10 30m
- 🔴 BGS Borehole Depth 30m +
- Confidential

⊖ 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:
 339308037_1_1

 Customer Ref:
 1246.01

 National Grid Reference:
 508820, 187180

 Slice:
 A

 Site Area (Ha):
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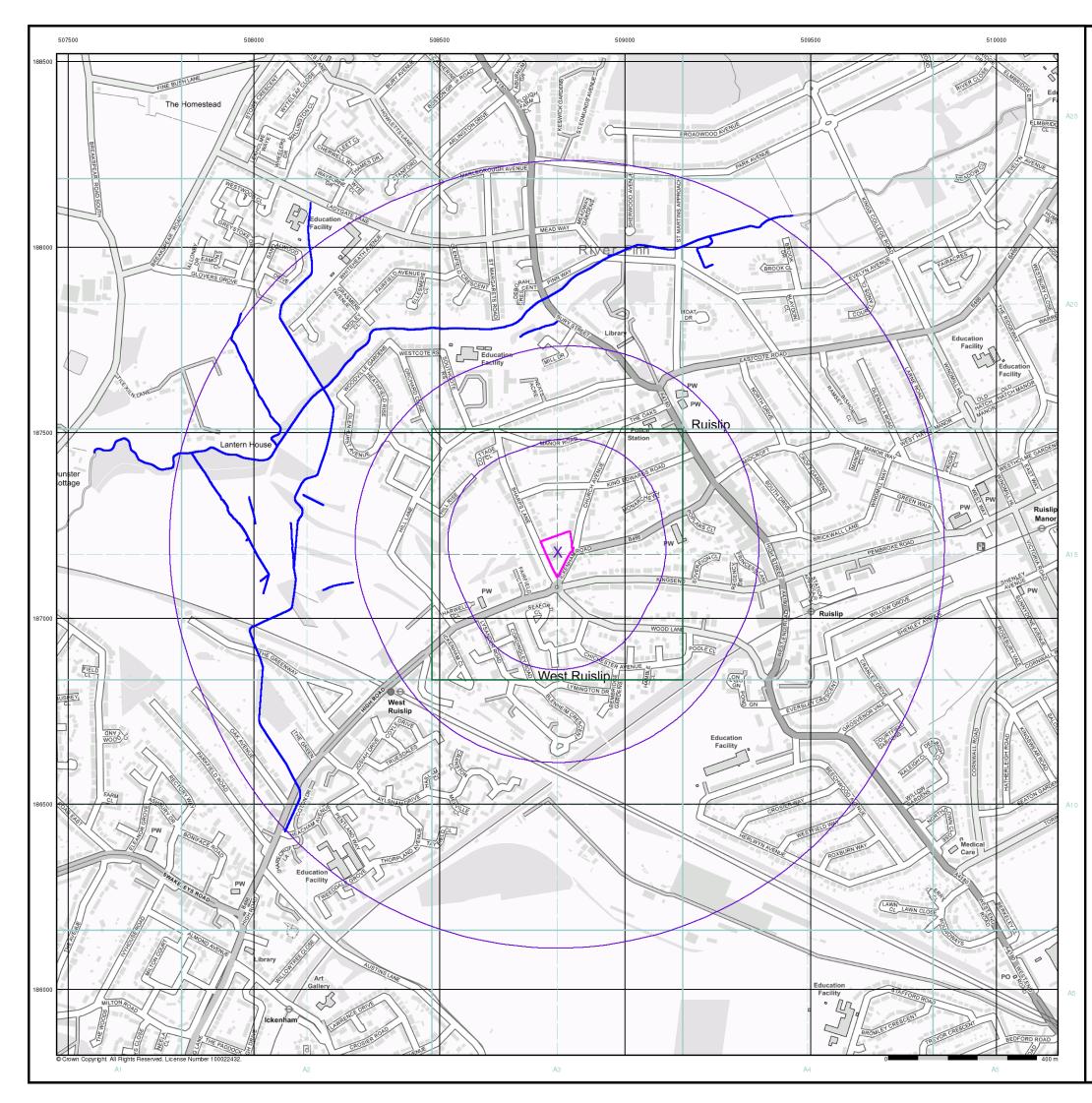
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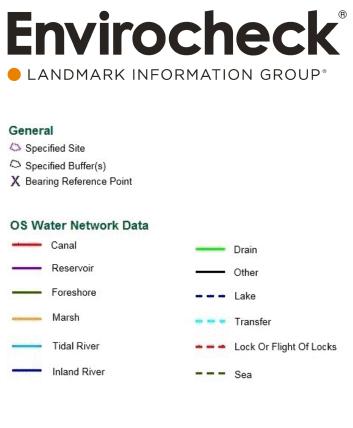
Site Details

Whitbread, Premier Inn Ruislip, Ickenham Road, RUISLIP, HA4 7DR

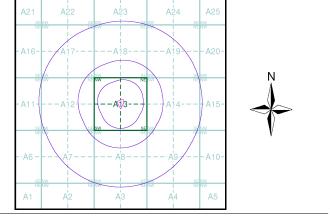


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OS Water Network Map - Slice A



Order Details

Order Number: 339308037_1_1 Customer Ref: 1246.01 National Grid Reference: 508820, 187180 Slice: Α Site Area (Ha): Search Buffer (m): 0.59 1000

Site Details

Whitbread, Premier Inn Ruislip, Ickenham Road, RUISLIP, HA4 7DR



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Envirocheck® Report:

Datasheet

Order Details:

Order Number: 339308037_1_1

Customer Reference: 1246.01

National Grid Reference: 508820, 187180

Slice:

. .

Site Area (Ha): 0.59

Search Buffer (m): 1000

Site Details:

Whitbread, Premier Inn Ruislip Ickenham Road RUISLIP HA4 7DR

Client Details:

Mr G Jones Remada Ltd Forward House 17 High Street Henley In Arden B95 5AA



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Data Suppliers	42
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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.

Tor this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Summary

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			2	2
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 2				1
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 2			4	2
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 3			Yes	
Pollution Incidents to Controlled Waters	pg 3			2	18
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 6				2
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 6				1
Water Abstractions	pg 7				18 (*24)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 17	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 17	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			n/a	n/a	n/a
Source Protection Zones	pg 17	1		1	1
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 18				51

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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 24			2	1
Local Authority Landfill Coverage	pg 24	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites					
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					
Geological					
BGS 1:625,000 Solid Geology	pg 25	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 25				1
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	pg 25	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 25	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 25	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 25	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 25	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

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 26		12	44	46
Fuel Station Entries	pg 34			2	
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt	pg 35		1	1	1
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 35	1			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Thames Water Utilities Ltd PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) West Ruislip Environment Agency, Thames Region Not Supplied Temp.2208 2 3rd September 2010 3rd September 2010 19th August 2014 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River Ickenham Stream Surrendered under EPR 2010 Located by supplier to within 100m	A13SW (SW)	333	2	508500 187000
1	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Thames Water Utilities Ltd PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) West Ruislip Environment Agency, Thames Region Not Supplied Temp.2208 1 2nd November 1989 2nd November 1989 2nd November 1989 2nd September 2010 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River Ickenham Stream Temporary Consents (Water Act 1989, Section 113) Located by supplier to within 100m	A13SW (SW)	333	2	508500 187000
2	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Barhale Limited Public Conveniences Ruislip Golf Course Ickenham Road . Ruislip Ha4 7dq Environment Agency, Thames Region Not Supplied Eprxb3494ra 1 30th June 2022 30th June 2022 13th December 2022 Trade Discharge - Process Water Freshwater Stream/River Trib Of River Pinn Surrendered under EPR 2010 Located by supplier to within 10m	A12NW (W)	818	2	507957 187252
3	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Barhale Limited Public Conveniences Ickenham Green Allotments Oak Avenue . Uxbridge Ub10 8ut Environment Agency, Thames Region Not Supplied Eprxb3495eg 1 30th June 2022 30th June 2022 30th January 2023 Trade Discharge - Process Water Freshwater Stream/River Ickenham Stream Surrendered under EPR 2010 Located by supplier to within 10m	A7NW (SW)	880	2	508014 186749

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Integrated Pollution	Prevention And Control				
4	Name: Location: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	Balfour Beatty Rail Limited Ruislip Railway Waste Depot - Epr/Pp3708mn, Ruislip Railway Waste Depot,,Ruislip Railway Waste Depot - Epr/Pp3708mn, West End Road,,, Ruislip, HA4 6NS Environment Agency, Thames Region BP3220PL	A8SE (S)	961	2	509050 186180
	Local Authority Pol	Iution Prevention and Controls				
5	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Certek Ltd Gul4 141 Ickenham Service Station, Ickenham Road, Rusilip, Ha4 7dh London Borough of Hillingdon, Environmental Health Department EPA/SS/1/051/04/2003 Not Supplied Local Authority Pollution Prevention and Control PG1/14 Petrol filling station Permitted Manually positioned to the address or location	A13SW (SW)	301	3	508556 186961
		Iution Prevention and Controls				
6	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Swift One Hour Dry Cleaners 42 High Street, Ruislip, Middlesex, Ha4 7an London Borough of Hillingdon, Environmental Health Department EPA/DC/014 Not Supplied Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Permitted Manually positioned to the address or location	A13NE (NE)	388	3	509144 187489
	Local Authority Pol	Iution Prevention and Controls				
7	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Swift One Hour Dry Cleaners 98 High Street, Ruislip, Ha4 8ls London Borough of Hillingdon, Environmental Health Department EPA/DC/014 Not Supplied Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Permitted Manually positioned to the address or location	A14NW (E)	422	3	509266 187318
	Local Authority Pol	Iution Prevention and Controls				
8	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Midcroft Garage Midcroft Road, Ruislip, Ha4 7bh London Borough of Hillingdon, Environmental Health Department Not Supplied Local Authority Pollution Prevention and Control PG1/14 Petrol filling station Site Closed Located by supplier to within 10m	A14NW (NE)	448	3	509263 187411
	Local Authority Pol	Iution Prevention and Controls				
9	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Le Valet Aka Hurricane Dry Cleaners 131 High Street, Ruislip, Ha4 8jy London Borough of Hillingdon, Environmental Health Department EPA/DC/004 25th October 2007 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Permitted Manually positioned to the address or location	A14NW (E)	545	3	509405 187198

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Local Authority Pollution Prevention and Controls Name: Shell Ickenham Service Station Location: 55 High Road, Ickenham, UXBRIDGE, Middlesex, UB10 8LF Authority: London Borough of Hillingdon, Environmental Health Department Permit Reference: EPA/SS/1/041/12/1998 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A7SW (SW)	989	3	508059 186476
	Nearest Surface Water Feature	A18SE	460	-	509049
11	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Hill Rise, ICKENHAM Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 9th June 1997 Incident Reference: THN11997032570 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	(NE) A12NE (W)	385	2	187649 508400 187300
12	Pollution Incidents to Controlled Waters Property Type: Not Given Location: RUISLIP Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 21st August 1995 Incident Reference: N1950468 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	490	2	508700 187700
13	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Station Parade, WEST RUISLIP Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 11th November 1998 Incident Reference: THNE1998041068 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	A7NE (SW)	520	2	508405 186795
13	Pollution Incidents to Controlled Waters Property Type: Not Given Location: WEST RUISLIP Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 28th September 1990 Incident Reference: N1900548 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	A7NE (SW)	521	2	508400 186800
13	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ruislip Golf Course Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: Not Supplied Incident Reference: N1910123 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	A7NE (SW)	524	2	508400 186795

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Pollution Incidents	to Controlled Waters				
14	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given RUISLIP Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 7th January 1992 N1920544 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A12SE (W)	546	2	508250 187050
	Pollution Incidents	to Controlled Waters				
15	Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given Bury Street, RUISLIP Environment Agency, Thames Region Oils - Unknown Yes Not Supplied N1900433 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18SW (N)	569	2	508800 187800
	Pollution Incidents	to Controlled Waters				
16	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given Bury Street, RUISLIP Environment Agency, Thames Region Chemicals - Unknown Confirmed As A Pollution Incident 2nd April 1992 N1920197 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18SW (N)	581	2	508700 187795
	Pollution Incidents	to Controlled Waters				
16	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given RUISLIP Environment Agency, Thames Region Chemicals - Unknown Confirmed As A Pollution Incident 18th May 1991 N1910259 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18SW (N)	586	2	508700 187800
	Pollution Incidents	to Controlled Waters				
17	Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given RUISLIP Environment Agency, Thames Region Chemicals - Unknown Confirmed As A Pollution Incident 19th March 1992 N1920163 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18SW (N)	612	2	508600 187795
		to Controlled Waters				
17	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given RUISLIP Environment Agency, Thames Region Chemicals - Unknown Confirmed As A Pollution Incident 10th June 1991 N1910313 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18SW (N)	617	2	508600 187800

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given RUISLIP Environment Agency, Thames Region Oils - Unknown Not Supplied 4th December 1998 THNE1998041289 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18NW (N)	668	2	508800 187900
19	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Hampton Court Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 23rd September 1993 S1930403 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A14NE (E)	669	2	509500 187400
20	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given RUISLIP Environment Agency, Thames Region Unknown Sewage Confirmed As A Pollution Incident 26th August 1993 N1930284 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A17SE (NW)	684	2	508300 187700
21	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Woodville Gardens Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 5th October 1989 N1890529 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A17SE (NW)	695	2	508200 187600
22	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given RUISLIP GARDENS Environment Agency, Thames Region Unknown Sewage Not Supplied 23rd April 1997 THN11997032090 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A12SW (W)	801	2	508000 187000
23	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given RUISLIP Environment Agency, Thames Region Oils - Unknown Not Supplied 9th September 1997 THN11997029471 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18NE (N)	806	2	509100 188000

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Woodville Gardens, RUISLIP Environment Agency, Thames Region General Not Supplied 16th December 1998 THNE 1998041405 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A17SW (NW)	816	2	508040 187565
24	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	to Controlled Waters Not Given Woodville Gardens, RUISLIP Environment Agency, Thames Region General Not Supplied 2nd December 1998 THNE 1998041265 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A17SW (NW)	818	2	508040 187570
25	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given RUISLIP Environment Agency, Thames Region Miscellaneous - Urban Runoff Confirmed As A Pollution Incident 23rd December 1993 N1930394 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A19NW (NE)	842	2	509200 188000
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Pinn River Quality B Harrow Weald - Cannon Bk 10.4 Flow less than 0.31 cumecs River 2000	A18SW (N)	548	2	508728 187768
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Rate: Flow Type: Year:	Pinn River Quality E Cannon Bk - Frays 9.5 Flow less than 0.31 cumecs River 2000	A17SE (NW)	730	2	508192 187649
26	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	tion Incident Register Environment Agency - Thames Region, North East Area 15th October 2010 831305 Category 4 - No Impact Category 2 - Significant Incident Category 4 - No Impact Located by supplier to within 10m Atmospheric Pollutants And Effects: Other Atmospheric Pollutant Or Effect	A17SE (NW)	826	2	508175 187777

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Barhale Limited Th/039/0028/077 1 Ej7 Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 01 April 31 March 24th June 2022 Not Supplied Located by supplier to within 10m	A12NW (W)	804	2	507974 187293
27	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Barhale Limited Th/039/0028/077 1 Ej6 Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 24th June 2022 Not Supplied Located by supplier to within 10m	A12NW (W)	804	2	507973 187289
27	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Barhale Limited Th/039/0028/075 1 Ej6 Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 4th May 2022 Not Supplied Located by supplier to within 10m	A12NW (W)	804	2	507973 187289
27	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Barhale Limited Th/039/0028/075 1 Ej7 Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 4th May 2022 Not Supplied Located by supplier to within 10m	A12NW (W)	804	2	507974 187293

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Barhale Limited Th/039/0028/077 1 Ej4 Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 01 April 31 March 24th June 2022 Not Supplied Located by supplier to within 10m	A12NW (W)	805	2	507971 187278
27	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Barhale Limited Th/039/0028/077 1 Ej5 Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 24th June 2022 Not Supplied Located by supplier to within 10m	A12NW (W)	805	2	507972 187284
27	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Barhale Limited Th/039/0028/075 1 Ej4 Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 4th May 2022 Not Supplied Located by supplier to within 10m	A12NW (W)	805	2	507971 187278
27	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Barhale Limited Th/039/0028/075 1 Ej5 Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 4th May 2022 Not Supplied Located by supplier to within 10m	A12NW (W)	805	2	507972 187284

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Barhale Limited Th/039/0028/077 1 Ej8 Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 24th June 2022 Not Supplied Located by supplier to within 10m	A12NW (W)	808	2	507970 187294
27	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Barhale Limited Th/039/0028/075 1 Ej8 Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 4th May 2022 Not Supplied Located by supplier to within 10m	A12NW (W)	808	2	507970 187294
27	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Barhale Limited Th/039/0028/077 1 Ej3 Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 24th June 2022 Not Supplied Located by supplier to within 10m	A12NW (W)	809	2	507968 187279
27	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Barhale Limited Th/039/0028/075 1 Ej3 Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 4th May 2022 Not Supplied Located by supplier to within 10m	A12NW (W)	809	2	507968 187279

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Barhale Limited Th/039/0028/077 1 Ej1 Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 April 31 March 24th June 2022 Not Supplied Located by supplier to within 10m	A12NW (W)	813	2	507965 187290
27	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Barhale Limited Th/039/0028/077 1 Ej2 Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 24th June 2022 Not Supplied Located by supplier to within 10m	A12NW (W)	813	2	507964 187283
27	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Barhale Limited Th/039/0028/075 1 Ej1 Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 4th May 2022 Not Supplied Located by supplier to within 10m	A12NW (W)	813	2	507965 187290
27	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Barhale Limited Th/039/0028/075 1 Ej2 Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 April 31 March 4th May 2022 Not Supplied Located by supplier to within 10m	A12NW (W)	813	2	507964 187283

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Map ID		Details		Estimated Distance From Site	Contact	NGR
28	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Barhale Limited Th/039/0036/027 1 Silt And Sand At Allotment Gardens, Ickenham Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from any point within an area Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 29th July 2022 Not Supplied Located by supplier to within 10m	A7NW (SW)	890	2	508000 186754
28	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Barhale Limited Th/039/0036/026 11 Chalk At Allotment Gardens Environment Agency, Thames Region Construction:Dewatering Water may be abstracted from any point within an area Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 24th June 2022 Not Supplied Located by supplier to within 10m	A7NW (SW)	909	2	507983 186746
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Affinity Water Limited 28/39/28/0480 103 Ickenham Pumping Station 'K' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 December 14th November 2012 Not Supplied Located by supplier to within 100m	A11NE (W)	1307	2	507500 187500
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised Start: Permit Start Date: Permit End Date: Positional Accuracy:	Veolia Water Central Limited 28/39/28/0480 102 Ickenham Pumping Station 'K' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 December 20th July 2009 Not Supplied Located by supplier to within 100m	A11NE (W)	1307	2	507500 187500

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Map ID		Details		Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	Three Valleys Water Plc 28/39/28/0480 101 Ickenham Pumping Station 'K' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 December 5th September 2003 Not Supplied Located hur supplied	A11NE (W)	1307	2	507500 187500
	-	Located by supplier to within 100m				
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Three Valleys Water Plc 28/39/28/0480 100 1ckenham Pumping Station 'K' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 December 21st January 1998 Not Supplied Located by supplier to within 10m	A11NE (W)	1307	2	507500 187500
	Water Abstractions					
		Affinity Water Limited 28/39/28/0480 105 Ickenham Pumping Station 'J1' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 April 31 March 1st April 2017 Not Supplied Located by supplier to within 10m	A16SE (W)	1320	2	507491 187520
	Water Abstractions Operator:	Affinity Water Limited	A16SE	1320	2	507491
	Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	28/39/28/0480 104 Ickenham Pumping Station 'J1' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 April 31 March 28th March 2014 Not Supplied Located by supplier to within 10m	(W)		_	187520

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Map ID		Details		Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Affinity Water Limited 28/39/28/0480 107 Ickenham Pumping Station 'J1' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 April 31 March 15th October 2021 Not Supplied Located by supplier to within 10m	A16SE (W)	1331	2	507480 187522
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit Start Date: Positional Accuracy:	Affinity Water Limited 28/39/28/0480 106 Ickenham Pumping Station 'J1' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 6th July 2021 Not Supplied Located by supplier to within 10m	A16SE (W)	1331	2	507480 187522
	Water Abstractions					
	-	Affinity Water Limited 28/39/28/0480 103 Ickenham Pumping Station 'J' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 December 14th November 2012 Not Supplied Located by supplier to within 100m	A11NW (W)	1404	2	507400 187500
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Veolia Water Central Limited 28/39/28/0480 102 Ickenham Pumping Station 'J' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 January 31 December 20th July 2009 Not Supplied Located by supplier to within 100m	A11NW (W)	1404	2	507400 187500

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Three Valleys Water Plc 28/39/28/0480 101 Ickenham Pumping Station 'J' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 December 5th September 2003 Not Supplied Located by supplier to within 100m	A11NW (W)	1404	2	507400 187500
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Three Valleys Water Plc 28/39/28/0480 100 Ickenham Pumping Station 'J' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater 18184 1 Annual Abstraction Total Aggregated To Another Licence For Quantity Purposes. Chalk (Undifferentiate 01 January 31 December 21st January 1998 Not Supplied Located by supplier to within 10m	A11NW (W)	1404	2	507400 187500
	Water Abstractions					
		Affinity Water Limited 28/39/28/0480 107 Ickenham Pumping Station 'J3' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 April 31 March 15th October 2021 Not Supplied Located by supplier to within 10m	A16SW (W)	1444	2	507363 187518
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Affinity Water Limited 28/39/28/0480 106 Ickenham Pumping Station 'J3' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 101 April 31 March 6th July 2021 Not Supplied Located by supplier to within 10m	A16SW (W)	1444	2	507363 187518

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Map ID		Details		Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Affinity Water Limited 28/39/28/0480 105 Ickenham Pumping Station 'J3' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 April 31 March 1st April 2017 Not Supplied Located by supplier to within 10m	A16SW (W)	1444	2	507363 187518
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Postional Accuracy:	Affinity Water Limited 28/39/28/0480 104 Ickenham Pumping Station 'J3' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 April 31 March 28th March 2014 Not Supplied Located by supplier to within 10m	A16SW (W)	1444	2	507363 187518
	Water Abstractions					
	-	Affinity Water Limited 28/39/28/0480 107 Ickenham Pumping Station 'J2' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 April 31 March 15th October 2021 Not Supplied Located by supplier to within 10m	A16SW (W)	1456	2	507350 187512
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Affinity Water Limited 28/39/28/0480 106 Ickenham Pumping Station 'J2' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 11 March 6th July 2021 Not Supplied Located by supplier to within 10m	A16SW (W)	1456	2	507350 187512

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Map ID		Details		Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Affinity Water Limited 28/39/28/0480 105 Ickenham Pumping Station 'J2' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied 01 April 31 March 1st April 2017 Not Supplied Located by supplier to within 10m	A16SW (W)	1456	2	507350 187512
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	Affinity Water Limited 28/39/28/0480 104 Ickenham Pumping Station 'J2' Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 11 April 21 March 28th March 2014 Not Supplied Located by supplier to within 10m	A16SW (W)	1456	2	507350 187512
	Water Abstractions					
	-	London Borough Of Hillingdon 28/39/28/0577 1 Swakeleys Lake, Ickenham- Borehole Environment Agency, Thames Region Municipal Grounds: Make-Up or Top Up Water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Swakeleys Lake, Ickenham, Middlesex 01 April 30 September 2nd April 2003 Not Supplied Located by supplier to within 10m	A1NW (SW)	1946	2	507310 185880
	Water Abstractions	Affinity, Moder Limited	(61)	1997	2	500500
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Positional Accuracy:	Affinity Water Limited 28/39/28/0336 102 Ruislip Pumping Station Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 1 January 31 December 14th November 2012 Not Supplied Located by supplier to within 100m	(N)	1991	2	508500 189200

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Agency & Hydrological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator:	Veolia Water Central Limited	(N)	1997	2	508500
	Licence Number:	28/39/28/0336	(14)	1337	2	189200
	Permit Version:	101				103200
	Location:	Ruislip Pumping Station				
	Authority:	Environment Agency, Thames Region				
	Abstraction:	Public Water Supply: Potable Water Supply - Direct				
	Abstraction Type: Source:	Water may be abstracted from a single point Groundwater				
	Daily Rate (m3):	Not Supplied				
	Yearly Rate (m3):	Not Supplied				
	Details:	Not Supplied				
	Authorised Start: Authorised End:	01 January 31 December				
	Permit Start Date:	20th July 2009				
	Permit End Date:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 100m				
	Water Abstractions					
			(NI)	1997	2	509500
	Operator: Licence Number:	Three Valleys Water Plc 28/39/28/0336	(N)	1997	2	508500 189200
	Permit Version:	100				103200
	Location:	Ruislip Pumping Station				
	Authority:	Environment Agency, Thames Region				
	Abstraction:	Public Water Supply: Potable Water Supply - Direct				
	Abstraction Type: Source:	Water may be abstracted from a single point Groundwater				
	Daily Rate (m3):	11365				
	Yearly Rate (m3):	1				
	Details:	Annual Abstraction Total Aggregated To Another Licence For Quantity				
	Authorized Starts	Purposes. Chalk (Undifferentiate				
	Authorised Start: Authorised End:	01 January 31 December				
	Permit Start Date:	12th June 1967				
	Permit End Date:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 10m				
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	A13NE	0	4	508820
	Classification:	•••••••••••••••••••••••••••••••••••••••	(SE)	-	-	187179
	Combined	Unproductive				
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Bedrock Flow:	Low Mixed				
	Dilution:	300-550 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	<311				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	arability - Soluble Rock Risk	1			
	None					
	Bedrock Aquifer De	esignations				
	Aquifer Designation:	Unproductive Strata	A13NE	0	4	508820
			(SE)			187179
	Superficial Aquifer	Designations				
	No Data Available					
	Source Protection	Zones	1			
			A 401-	_	_	500000
29	Name: Source:	Not Supplied Environment Agency, Head Office	A13NE	0	2	508820
	Reference:	Not Supplied	(SE)			187179
	Туре:	Zone III (Total Catchment): The total area needed to support the discharge				
		from the protected groundwater source.				
	Source Protection	Zones				
20				440	_	E09200
30	Name: Source:	Not Supplied Environment Agency, Head Office	A12NE (NW)	449	2	508396 187449
	Reference:	Not Supplied	(1400)			107443
	Туре:	Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day				
		travel time whichever is greater.				
	Source Protection Zones					
31	Name:	Not Supplied	A12NE	657	2	508171
	Source:	Environment Agency, Head Office	(NW)	0.57	<u> </u>	187469
	Reference:	Not Supplied	,			
	Туре:	Zone I (Inner Protection Zone): Travel time of 50 days or less to the				
		groundwater source.				

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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				
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 35.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SE (W)	519	5	508267 187096
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 108.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SW (N)	541	5	508717 187759
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SE (W)	554	5	508232 187091
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 22.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SE (W)	556	5	508230 187091
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SE (W)	578	5	508208 187084
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 916.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Pinn Catchment Name: Thames Primacy: 1	A18SW (N)	578	5	508678 187785
38	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SE (W)	581	5	508206 187084

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 60.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NE (W)	594	5	508187 187305
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NE (W)	628	5	508179 187410
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 33.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NE (NW)	636	5	508203 187489
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 62.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SE (NW)	646	5	508209 187522
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 41.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	647	5	508131 187286
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	653	5	508127 187299
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 129.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	657	5	508117 187240
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 108.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	668	5	508113 187106
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 43.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	668	5	508106 187167

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	669	5	508106 187160
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	669	5	508106 187160
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	670	5	508108 187133
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	670	5	508103 187205
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	670	5	508103 187208
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	672	5	508101 187231
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 17.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	673	5	508101 187234
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	675	5	508100 187251
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	675	5	508100 187253

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 608.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SE (NW)	679	5	508207 187582
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 129.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	696	5	508101 187026
59	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: Underground Permanent: True Watercourse Name: River Pinn Catchment Name: Thames Primacy: 1	A17SE (NW)	715	5	508190 187621
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 194.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Pinn Catchment Name: Thames Primacy: 1	A17SE (NW)	718	5	508183 187616
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 52.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	738	5	508041 187118
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	738	5	508041 187118
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 112.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	738	5	508041 187118
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18NE (N)	752	5	508955 187977
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 273.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Pinn Catchment Name: Thames Primacy: 1	A18NE (N)	754	5	508966 187978

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
66	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 259.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Pinn Catchment Name: Thames Primacy: 1	A12NW (W)	756	5	508063 187465
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 416.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	756	5	508063 187465
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 74.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	770	5	508004 187255
69	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 7.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	789	5	507985 187216
70	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 117.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	789	5	507985 187216
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 138.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A19NW (NE)	800	5	509216 187945
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 240.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	820	5	508016 186893
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	858	5	507922 187312
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	860	5	507920 187314

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 237.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Pinn Catchment Name: Thames Primacy: 1	A19NW (NE)	879	5	509227 188029
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 187.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A7NW (SW)	887	5	508014 186727
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A7NW (SW)	887	5	508014 186732
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A7NW (SW)	894	5	508108 186567
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 119.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A7NW (SW)	901	5	508124 186536
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	932	5	507862 187401
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 52.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (W)	934	5	507860 187402
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 353.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Pinn Catchment Name: Thames Primacy: 1	A12NW (W)	971	5	507832 187446

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Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Licensed Waste Ma	nagement Facilities (Locations)				
83	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Burrendered: IPPC Reference: Positional Accuracy:	401672 Station Goods Yard, Ickenham Road, West Ruislip, Middlesex, HA4 7DY Byne Mark Not Supplied Environment Agency - Thames Region, North East Area Household, Commercial And Industrial Transfer Stations Surrendered 18th November 2014 Not Supplied Not Supplied Not Supplied Not Supplied 14th May 2020 Not Supplied Located by supplier to within 10m	A8NW (S)	442	2	508658 186700
	Licensed Waste Ma	nagement Facilities (Locations)				
83	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	80550 Station Goods Yard, Ickenham Road, West Ruislip, Middlesex, HA4 7DY Kershire Ltd Not Supplied Environment Agency - Thames Region, North East Area Household, Commercial And Industrial Transfer Stations Revoked 10th May 2002 Not Supplied Not Supplied Not Supplied Sth June 2013 Not Supplied Not Supplied Located by supplier to within 10m	A8NW (SW)	444	2	508620 186714
	Licensed Waste Ma	nagement Facilities (Locations)				
84		80612 Loading Bay Area, Ruislip Underground Depot, West End Road, Ruislip, Middlesex, HA4 6NS Metronet Rail B C V Ltd Not Supplied Environment Agency - Thames Region, North East Area Household, Commercial And Industrial Transfer Stations Revoked 16th November 2004 14th August 2006 Not Supplied Not Supplied 11th October 2014 Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	A8SE (S)	943	2	509039 186196
	Local Authority Lan	-				
	Name:	London Borough of Hillingdon - Has not been able to supply Landfill data		0	3	508820 187179

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Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Soli	d Geology				
	Description:	Thames Group	A13NE (SE)	0	1	508820 187179
	BGS Recorded Min	eral Sites				
85	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Ruislip Depot Ruislip, Middlesex British Geological Survey, National Geoscience Information Service 13574 Rail Depot Active Aggregate Industries Uk Not Supplied Carboniferous Quarry (Hard Rock) Crushed Rock Located by supplier to within 10m	A8SE (S)	732	1	508935 186390
	Coal Mining Affecte	ed Areas				
	-	t not be affected by coal mining				
	Non Coal Mining A	reas of Great Britain				
	Risk: Source:	Unlikely British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	508820 187179
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	508820 187179
	Potential for Comp	ressible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	508820 187179
	Potential for Groun	d Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	508820 187179
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	508820 187179
	Potential for Running	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	508820 187179
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	508820 187179
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	508820 187179
		adon Protection Measures No radon protective measures are necessary in the construction of new dwellings or extensions	A13NE (SE)	0	1	508820 187179
	Source:	British Geological Survey, National Geoscience Information Service	(/			

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Industrial Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
86	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries A N L C O Ltd 55, Seaford Close, Ruislip, Middlesex, HA4 7HN Electrical Engineers Inactive Automatically positioned to the address	A13SW (S)	77	-	508795 187038
87	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Sestri Sales Ltd 44, Kingsend, Ruislip, Middlesex, HA4 7DA Toiletries Inactive Automatically positioned to the address	A13SE (SE)	106	-	508946 187123
88	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Ecohydra Technologies Ltd College House, 17, King Edwards Road, Ruislip, HA4 7AE Hygiene & Sanitary Appliance Manufacturers Inactive Automatically positioned to the address	A13NE (NE)	174	-	508986 187345
88	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries J & J Cleaning Ltd 2nd Floor College House,17 King Edwards Road, Ruislip, Middlesex, HA4 7AE Cleaning Services - Domestic Active Manually positioned to the address or location	A13NE (NE)	174	-	508986 187345
88	Contemporary Trad Name: Location: Classification: Status:		A13NE (NE)	174	-	508986 187345
88	Contemporary Trad Name: Location: Classification: Status: Pacificanal Accuracy:	e Directory Entries Evolution Solutions International First Floor, 17, King Edwards Road, Ruislip, HA4 7AE Agricultural Merchants Active Automatically positioned to the address	A13NE (NE)	174	-	508986 187345
88	Contemporary Trad Name: Location: Classification: Status:		A13NE (NE)	174	-	508986 187345
88	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Homes Shield Services Uk Ltd College House,17 King Edwards Road, Ruislip, Middlesex, HA4 7AE Domestic Appliances - Servicing, Repairs & Parts Inactive Automatically positioned to the address	A13NE (NE)	174	-	508986 187345
88	Contemporary Trad Name: Location: Classification: Status:		A13NE (NE)	174	-	508986 187345
88	Contemporary Trad Name: Location: Classification: Status:		A13NE (NE)	174	-	508986 187345
88	Contemporary Trad Name: Location: Classification: Status:		A13NE (NE)	176	-	508988 187344

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Industrial Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Total Heating Services 30, Seaford Close, Ruislip, Middlesex, HA4 7EQ Boilers - Servicing, Replacements & Repairs Inactive Automatically positioned to the address	A13SW (S)	229	-	508788 186885
90	Contemporary Trad Name: Location: Classification: Status:	••	A13SW (SW)	300	-	508557 186961
91	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Noise & Pulsation Control Ltd 5, King Edwards Road, Ruislip, Middlesex, HA4 7AE Industrial Instrument & Apparatus Manufacturers Inactive Automatically positioned to the address	A13NE (NE)	307	-	509114 187394
92	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Damp Pro & Co 8, MANOR ROAD, RUISLIP, HA4 7LB Damp & Dry Rot Control Active Automatically positioned to the address	A18SE (N)	313	-	508953 187529
92	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Gruppo Cordenons (Uk) Ltd 2, Manor Road, Ruislip, Middlesex, HA4 7LB Paper & Pulp Mills Inactive Automatically positioned to the address	A18SE (NE)	344	-	508998 187544
92	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Data Acquisition Design Ltd 2, Manor Road, Ruislip, Middlesex, HA4 7LB Automation Systems & Equipment Inactive Automatically positioned to the address	A18SE (NE)	344	-	508998 187544
93	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Leaded Lights By Dee 33, Sharps Lane, Ruislip, Middlesex, HA4 7JG Stained Glass Designers & Producers Inactive Automatically positioned to the address	A18SW (N)	331	-	508796 187561
94	Contemporary Trad Name: Location: Classification: Status:		A18SW (N)	356	-	508687 187554
95	Name: Location: Classification: Status:	le Directory Entries West Ruislip Tyres & Auto Repairs Station Parade, Ickenham Road, Ruislip, Middlesex, HA4 7DL Garage Services Active Automatically positioned to the address	A13SW (SW)	382	-	508492 186910
95	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Plus Cars Station Parade, Ickenham Road, Ruislip, Middlesex, HA4 7DL Car Dealers Inactive Automatically positioned to the address	A13SW (SW)	382	-	508492 186911
95	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Electrical Plus Ltd 2, Station Parade, Ickenham Road, Ruislip, Middlesex, HA4 7DL Damp & Dry Rot Control Inactive Automatically positioned to the address	A13SW (SW)	394	-	508484 186900
95	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Quadrant Damp & Timber Treatment 1, Station Parade, Ickenham Road, Ruislip, HA4 7DL Damp & Dry Rot Control Inactive Automatically positioned to the address	A13SW (SW)	398	-	508483 186895

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
95	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Cleaners West Ruislip Station Parade, Ickenham Road, Ruislip, Middlesex, HA4 7DL Cleaning Services - Domestic Inactive Automatically positioned to the address	A12SE (SW)	431	-	508469 186858
95	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries West Ruislip Tyres Station Parade, Ickenham Road, Ruislip, Middlesex, HA4 7DL Tyre Dealers Inactive Automatically positioned to the address	A12SE (SW)	431	-	508469 186858
96	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Cleaners Ruislip 80a, High Street, Ruislip, Middlesex, HA4 7AA Cleaning Services - Domestic Inactive Automatically positioned to the address	A14NW (NE)	383	-	509213 187361
96	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Snappy Snaps 80, High Street, Ruislip, Middlesex, HA4 7AA Photographic Processors Inactive Automatically positioned to the address	A14NW (NE)	383	-	509213 187361
96	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Dixons 74, High Street, Ruislip, Middlesex, HA4 7AA Electrical Goods Sales, Manufacturers & Wholesalers Inactive Automatically positioned to the address	A14NW (NE)	384	-	509209 187377
96	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Sony Centre 68, High Street, Ruislip, Middlesex, HA4 7AA Electrical Goods Sales, Manufacturers & Wholesalers Inactive Automatically positioned to the address	A14NW (NE)	385	-	509203 187393
97	Contemporary Trad Name: Location: Classification: Status:		A13NE (NE)	386	-	509146 187484
97	Contemporary Trad Name: Location: Classification: Status:		A13NE (NE)	387	-	509147 187484
97	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Swift Dry Cleaning 42, High Street, Ruislip, Middlesex, HA4 7AN Dry Cleaners Inactive Automatically positioned to the address	A13NE (NE)	388	-	509144 187489
97	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Swift 42, High Street, Ruislip, HA4 7AN Dry Cleaners Active Automatically positioned to the address	A13NE (NE)	388	-	509144 187489
97	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries The Tan & Beauty Salon 41, High Street, Ruislip, Middlesex, HA4 7BD Electrolysis Inactive Automatically positioned to the address	A14NW (NE)	417	-	509167 187507
98	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Pristine Clean 2, Southcote Rise, Ruislip, Middlesex, HA4 7LW Commercial Cleaning Services Inactive Automatically positioned to the address	A18SW (NW)	392	-	508636 187575

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
99	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Cleaners Ruislip 36a, High Street, Ruislip, Middlesex, HA4 7AN Cleaning Services - Domestic Inactive Automatically positioned to the address	A13NE (NE)	394	-	509138 187504
99	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Cleaners Ruislip 36a 36,High Street, Ruislip, Middlesex, HA4 7AN Cleaning Services - Domestic Active Manually positioned to the address or location	A13NE (NE)	394	-	509138 187505
99	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Executive Dry Cleaners 18, High Street, Ruislip, Middlesex, HA4 7AN Dry Cleaners Inactive Automatically positioned to the address	A18SE (NE)	404	-	509115 187540
99	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Executive Dry Cleaning 18, High Street, Ruislip, Middlesex, HA4 7AN Dry Cleaners Inactive Automatically positioned to the address	A18SE (NE)	404	-	509115 187540
100	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Midwood Carpets Flat 1, Gladstone Court, 4, Wood Lane, Ruislip, Middlesex, HA4 6EX Carpet, Curtain & Upholstery Cleaners Inactive Automatically positioned to the address	A14SW (SE)	396	-	509205 186991
101	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Hendricks Lintels Station Yard, Ickenham Road, Ruislip, Middlesex, HA4 7DY Builders' Merchants Inactive Automatically positioned to the address	A8NW (SW)	422	-	508596 186752
101	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Crescent Building Supplies Station Yard,Ickenham Road, Ruislip, Middlesex, HA4 7DY Builders' Merchants Inactive Automatically positioned to the address	A8NW (SW)	435	-	508569 186754
101	Contemporary Trad Name: Location: Classification: Status:		A8NW (SW)	435	-	508570 186754
102	Contemporary Trad Name: Location: Classification: Status:		A14NW (NE)	424	-	509232 187422
102	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Optimum Jebsen House, 53-55, High Street, Ruislip, HA4 7BD Air Conditioning & Refrigeration Contractors Active Automatically positioned to the address	A14NW (NE)	424	-	509241 187402
102	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Midcroft Self Service Midcroft, Ruislip, Middlesex, HA4 8ES Petrol Filling Stations Inactive Automatically positioned to the address	A14NW (NE)	451	-	509270 187403
102	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Midcroft Self Service Station Midcroft, Ruislip, Middlesex, HA4 8ES Petrol Filling Stations Inactive Automatically positioned to the address	A14NW (NE)	451	-	509270 187403

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
102	Contemporary Trade Directory Entries Name: Y & G Motors Location: 4, Midcroft, Ruislip, Middlesex, HA4 8ES Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	477	-	509290 187421
103	Contemporary Trade Directory Entries Name: Domestic Repairs Ltd Location: 12, Orchard Close, Ruislip, Middlesex, HA4 7LS Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	452	-	508475 187547
103	Contemporary Trade Directory Entries Name: Domestic Repairs Ltd Location: 12, Orchard Close, Ruislip, Middlesex, HA4 7LS Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	452	-	508475 187547
104	Contemporary Trade Directory Entries Name: Oven Cleaning Ruislip Location: High St, Ruislip, Middlesex, HA4 7AR Classification: Oven cleaning Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18SE (NE)	456	-	509072 187633
105	Contemporary Trade Directory Entries Name: Intercontinental Facility Services Ltd Location: 9, High Street, Ruislip, Middlesex, HA4 7AU Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	456	-	509127 187597
106	Contemporary Trade Directory Entries Name: Sumi London Location: Bury St, Ruislip, Middlesex, HA4 7SU Classification: Leather Repair And Restoration Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18SE (N)	464	-	509016 187667
107	Contemporary Trade Directory Entries Name: Magnet Location: 85, High Street, Ruislip, HA4 8JB Classification: Kitchen Furniture Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (E)	469	-	509315 187311
108	Contemporary Trade Directory Entries Name: The Linen Chest Location: 144a, High Street, Ruislip, HA4 8LJ Classification: Blinds, Awnings & Canopies Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (E)	489	-	509349 187197
108	Contemporary Trade Directory Entries Name: The Linen Chest Location: 144a, High Street, Ruislip, Middlesex, HA4 8LJ Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	490	-	509350 187198
108	Contemporary Trade Directory Entries Name: Foto Station Location: 146, High Street, Ruislip, HA4 8LJ Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (E)	501	-	509361 187197
108	Contemporary Trade Directory Entries Name: Foto Station Location: 146, High Street, Ruislip, Middlesex, HA4 8LJ Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	501	-	509361 187198
108	Contemporary Trade Directory Entries Name: Foto Station Location: 146, High Street, Ruislip, Middlesex, HA4 8LJ Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	501	-	509361 187198

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
108	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Vermin Exterminator 148a, High Street, Ruislip, Middlesex, HA4 8LJ Pest & Vermin Control Inactive Automatically positioned to the address	A14NW (E)	503	-	509363 187194
108	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries A P West London 227 Rye House,113 High St, Ruislip, Middlesex, HA4 8JN Damp & Dry Rot Control Inactive Manually positioned to the address or location	A14NW (E)	513	-	509370 187244
108	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries London Boys Scrap Yards In Ruislip Rye House, 113, High Street, Ruislip, Middlesex, HA4 8JN Car Breakers & Dismantlers Inactive Automatically positioned to the address	A14NW (E)	514	-	509371 187244
108	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries J P Marine Ltd Rye House, 113, High Street, Ruislip, Middlesex, HA4 8JN Boatbuilders & Repairers Inactive Manually positioned to the address or location	A14NW (E)	514	-	509371 187246
108	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Vision Litho Rye House, 113, High Street, Ruislip, HA4 8JN Printers Inactive Automatically positioned to the address	A14NW (E)	514	-	509371 187244
109	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Ruby & Sons High St, Ruislip, Middlesex, HA4 8JN Cleaning Services - Domestic Inactive Manually positioned within the geographical locality	A14NW (E)	509	-	509365 187251
110	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Wood Galleria Ltd 168, High Street, Ruislip, Middlesex, HA4 8LJ Door Manufacturers - Domestic Inactive Automatically positioned to the address	A14SW (E)	528	-	509386 187139
111	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Johnsons The Cleaners 9, Kingsend, Ruislip, HA4 7DS Dry Cleaners Inactive Automatically positioned to the address	A14SW (E)	556	-	509387 187010
112	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Bwls Ltd 1, Brickwall Lane, Ruislip, Middlesex, HA4 8JR Car Dealers Inactive Automatically positioned to the address	A14NW (E)	570	-	509428 187239
112	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries The Garage Ruislip Brickwall Lane, Ruislip, Middlesex, HA4 8JX Garage Services Active Automatically positioned to the address	A14NW (E)	573	-	509433 187191
113	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries A Swift Pest Control 15, Cranston Close, Uxbridge, Middlesex, UB10 8TH Pest & Vermin Control Inactive Automatically positioned to the address	A8NW (SW)	572	-	508503 186633
114	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Vamoose Cleaning Services 161 High Street, Ruislip, Middlesex, HA4 8JY Cleaning Services - Domestic Active Automatically positioned to the address	A14SW (E)	581	-	509436 187118

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
114	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Ruislip Office Supplies Ltd 159-161, High Street, Ruislip, Middlesex, HA4 8JY Printers Inactive Automatically positioned to the address	A14SW (E)	585	-	509441 187123
114	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Oneida Silversmiths Pembroke Ho,5-9 Pembroke Rd, Ruislip, Middlesex, HA4 8NQ Cutlery Manufacturers Inactive Automatically positioned to the address	A14SW (E)	612	-	509470 187140
115	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Mobile Citreon Repairs 186, Aylsham Drive, Uxbridge, Middlesex, UB10 8UF Garage Services Inactive Automatically positioned to the address	A8NW (S)	590	-	508627 186554
115	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Hegarty Ironing Services 240, Aylsham Drive, Uxbridge, Middlesex, UB10 8UF Cleaning Services - Domestic Inactive Automatically positioned to the address	A8NW (S)	595	-	508670 186535
116	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Noon Media Solutions Ltd 60, Bury Street, Ruislip, Middlesex, HA4 7SU Record, Tape & CD Manufacturers & Wholesalers Inactive Automatically positioned to the address	A18SE (N)	598	-	508862 187831
117	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Howard Dean Car Sales 2b, Brickwall Lane, Ruislip, Middlesex, HA4 8JX Car Dealers - Used Active Active Automatically positioned to the address	A14NW (E)	600	-	509460 187198
118	Contemporary Trad Name: Location: Classification: Status:		A14NW (NE)	601	-	509399 187484
119	Contemporary Trad Name: Location: Classification: Status:		A7NE (SW)	608	-	508313 186771
120	Contemporary Trad Name: Location: Classification: Status:		A17SE (NW)	652	-	508224 187559
121	Contemporary Trad Name: Location: Classification: Status:		A14SE (E)	656	-	509510 187102
121	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Fanuc (Uk) Ltd 1, Station Approach, Ruislip, Middlesex, HA4 8LF Machine Tool Accessories & Services Inactive Automatically positioned to the address	A14SE (E)	656	-	509510 187102
122	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Hb Autos Brickwall La, Ruislip, Middlesex, HA4 8JX Car Dealers - Used Inactive Manually positioned to the road within the address or location	A14NE (E)	685	-	509544 187219

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
123	Contemporary Trade Directory Entries Name: M E M Services Ltd Location: 52, Herlwyn Avenue, Ruislip, Middlesex, HA4 6HD Classification: Electrical Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	709	-	509234 186539
124	Contemporary Trade Directory Entries Name: Ace Appliance Centre Location: 1, Willow Grove, Ruislip, Middlesex, HA4 6DG Classification: Washing Machines - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	711	-	509538 186972
124	Contemporary Trade Directory Entries Name: Ace Appliance Centre Ltd Location: 1, Willow Grove, Ruislip, Middlesex, HA4 6DG Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	711	-	509538 186972
124	Contemporary Trade Directory Entries Name: Ace Appliance Centre Ltd Location: 1, Willow Grove, Ruislip, Middlesex, HA4 6DG Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	711	-	509538 186972
125	Contemporary Trade Directory Entries Name: Kirigami Cards Location: 18, Heacham Avenue, Ickenham, Uxbridge, Middlesex, UB10 8TR Classification: Greeting Card Publishers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	809	-	508245 186539
126	Contemporary Trade Directory Entries Name: West London Rubbish Clearance Location: 10, Fairfield Avenue, Ruislip, Middlesex, HA4 7PH Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	809	-	508449 187948
126	Contemporary Trade Directory Entries Name: West London Rubbish Clearance Location: 10, Fairfield Avenue, Ruislip, Middlesex, HA4 7PH Classification: Rubbish Clearance Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	809	-	508449 187948
127	Contemporary Trade Directory Entries Name: F T M Creative Location: 7, Windmill Way, Ruislip, HA4 8HJ Classification: T-Shirts Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	859	-	509703 187356
128	Contemporary Trade Directory Entries Name: Middlesex Fireplaces Location: 10, Cranley Drive, Ruislip, HA4 6DA Classification: Fireplaces & Mantelpieces Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	871	-	509654 186828
128	Contemporary Trade Directory Entries Name: Datakey Photocopiers Location: 10, Cranley Drive, Ruislip, Middlesex, HA4 6DA Classification: Photocopiers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	872	-	509655 186828
129	Contemporary Trade Directory Entries Name: Drayton Patio Slabs Location: A, 61, High Road, Ickenham, Uxbridge, Middlesex, UB10 8LG Classification: Concrete Products Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	876	-	508113 186590
129	Contemporary Trade Directory Entries Name: Ickenham Recycling Centre Location: A, 61, High Road, Ickenham, Uxbridge, Middlesex, UB10 8LG Classification: Scrap Metal Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	876	-	508113 186590

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
130	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Ten Carpet Cleaning 20, Whiteheath Avenue, Ruislip, HA4 7PS Carpet, Curtain & Upholstery Cleaners Active Automatically positioned to the address	A17NE (NW)	882	-	508281 187939
130	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Chips Away 16, Whiteheath Avenue, Ruislip, Middlesex, HA4 7PS Car Body Repairs Inactive Automatically positioned to the address	A17NE (NW)	885	-	508295 187951
131	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Academy Blinds 7, Sherwood Avenue, Ruislip, Middlesex, HA4 7XL Blinds, Awnings & Canopies Inactive Automatically positioned to the address	A18NE (N)	895	-	509032 188109
132	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries G E Try 24, Oak Avenue, Uxbridge, Middlesex, UB10 8LR Disability Equipment - Manufacturers & Suppliers Inactive Automatically positioned to the address	A7NW (SW)	952	-	507954 186707
133	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Chalk & Cheese Design 118, Herlwyn Avenue, Ruislip, Middlesex, HA4 6HH Printers Inactive Automatically positioned to the address	A9SW (SE)	970	-	509412 186346
134	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Domesticare Cleaning Solutions Ltd 35, Beechwood Avenue, Ruislip, Middlesex, HA4 6EG Commercial Cleaning Services Inactive Automatically positioned to the address	A9NE (SE)	970	-	509608 186547
135	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries D P Garden Maintenance & Clearance Services 120, West End Road, Ruislip, Middlesex, HA4 6DS Waste Disposal Services Inactive Automatically positioned to the address	A9NE (SE)	997	-	509655 186570
136	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	s Ickenham Service Station 141, Ickenham Road , West Ruislip , Ruislip, Outer London, HA4 7DH Gulf Petrol Station Open Manually positioned to the address or location	A13SW (SW)	307	-	508552 186957
137	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Midcroft Service Station Midcroft Way, , Ruislip, Outer London, HA4 7ES Murco Petrol Station Closed Manually positioned to the address or location	A14NW (NE)	452	-	509266 187415

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Sensitive Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Areas of Adopted	Green Belt				
138	Authority: Plan Name: Status: Plan Date:	London Borough of Hillingdon Proposal Map Adopted 16th January 2020	A13SW (W)	82	7	508711 187143
	Areas of Adopted	Green Belt				
139	Authority: Plan Name: Status: Plan Date:	London Borough of Hillingdon Proposal Map Adopted 16th January 2020	A8NE (SE)	463	7	509121 186760
	Areas of Adopted	Green Belt				
140	Authority: Plan Name: Status: Plan Date:	London Borough of Hillingdon Proposal Map Adopted 16th January 2020	A8SE (S)	838	7	508877 186276
	Nitrate Vulnerable	Zones				
141	Name: Description: Source:	Colne And Guc (From Confluence With Chess To Ash) Nvz Surface Water Environment Agency, Head Office	A13NE (SE)	0	4	508820 187179

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Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Buckinghamshire Council	December 2019	Annual Rolling Update
Environment Agency - Head Office	November 2023	Annually
South Buckinghamshire District Council (now part of Buckinghamshire Council) - Environmental Health Department	October 2014	Annual Rolling Update
London Borough of Harrow - Environmental Health Services	October 2017	Annual Rolling Update
London Borough of Hillingdon - Environmental Protection Unit	October 2017	Annual Rolling Update
Three Rivers District Council - Environmental Health Department	October 2017	Annual Rolling Update
London Borough of Ealing - Environmental Health and Trading Standards Division	September 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Thames Region	January 2024	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Thames Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Thames Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - South East Region - North East Thames Area	October 2023	Quarterly
Environment Agency - South East Region - West Thames Area	October 2023	Quarterly
Environment Agency - Thames Region	October 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
London Borough of Hillingdon - Environmental Health Department	August 2014	Variable
London Borough of Harrow - Environmental Health Services	December 2014	Variable
London Borough of Ealing - Environmental Health and Trading Standards Division	December 2020	Variable
Three Rivers District Council - Environmental Health Department	December 2020	Variable
Buckinghamshire Council	February 2015	Variable
South Buckinghamshire District Council (now part of Buckinghamshire Council) - Environmental Health Department	September 2014	Variable
Local Authority Pollution Prevention and Controls		
London Borough of Hillingdon - Environmental Health Department	August 2014	Annual Rolling Update
London Borough of Harrow - Environmental Health Services	December 2014	Annual Rolling Update
London Borough of Ealing - Environmental Health and Trading Standards Division	December 2020	Annual Rolling Update
Three Rivers District Council - Environmental Health Department	December 2020	Annual Rolling Update
Buckinghamshire Council	February 2015	Annual Rolling Update
South Buckinghamshire District Council (now part of Buckinghamshire Council) - Environmental Health Department	September 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
London Borough of Hillingdon - Environmental Health Department	August 2014	Variable
London Borough of Harrow - Environmental Health Services	December 2014	Variable
Buckinghamshire Council	February 2015	Variable
Three Rivers District Council - Environmental Health Department	February 2015	Variable
London Borough of Ealing - Environmental Health and Trading Standards Division	July 2015	Variable
South Buckinghamshire District Council (now part of Buckinghamshire Council) - Environmental Health Department	September 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	February 2024	
Pollution Incidents to Controlled Waters		
Environment Agency - Thames Region	September 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Thames Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Thames Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Thames Region	June 2016	As notified
Environment Agency - Head Office	May 2023	Quarterly

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Agency & Hydrological	Version	Update Cycle
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register		
Environment Agency - South East Region - North East Thames Area	January 2024	Quarterly
Environment Agency - South East Region - West Thames Area	January 2024	Quarterly
Environment Agency - Thames Region - North East Area	January 2024	Quarterly
Water Abstractions		
Environment Agency - Thames Region	October 2023	Quarterly
Water Industry Act Referrals		
Environment Agency - Thames Region	October 2017	
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk		
Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified
Source Protection Zones		
Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	December 2023	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	December 2023	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	February 2023	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	January 2024	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	January 2024	Quarterly
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified

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Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Environment Agency - Head Office	July 2023	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Thames Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - South East Region - North East Thames Area	January 2024	Quarterly
Environment Agency - South East Region - West Thames Area	January 2024	Quarterly
Environment Agency - Thames Region - North East Area	January 2024	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - South East Region - North East Thames Area	January 2023	Quarterly
Environment Agency - South East Region - West Thames Area	January 2023	Quarterly
Environment Agency - Thames Region - North East Area	January 2023	Quarterly
Local Authority Landfill Coverage		
Buckinghamshire Council	February 2003	Not Applicable
Buckinghamshire County Council	February 2003	Not Applicable
Hertfordshire County Council - Spatial Planning and Economy Unit	February 2003	Not Applicable
London Borough of Ealing	February 2003	Not Applicable
London Borough of Harrow - Environmental Health Services	February 2003	Not Applicable
London Borough of Hillingdon - Environmental Health Department	February 2003	Not Applicable
South Buckinghamshire District Council (now part of Buckinghamshire Council)	February 2003	Not Applicable
Three Rivers District Council - Environmental Health Department	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
Buckinghamshire Council	October 2018	
Buckinghamshire County Council	October 2018	
Hertfordshire County Council - Spatial Planning and Economy Unit	October 2018	
London Borough of Ealing	October 2018	
London Borough of Harrow - Environmental Health Services	October 2018	
London Borough of Hillingdon - Environmental Health Department	October 2018	
South Buckinghamshire District Council (now part of Buckinghamshire Council)	October 2018	
Three Rivers District Council - Environmental Health Department	October 2018	
Registered Landfill Sites		
Environment Agency - Thames Region - North East Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Thames Region - North East Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Thames Region - North East Area	June 2015	

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Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	January 2024	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
Buckinghamshire Council	February 2016	Variable
Hertfordshire County Council - Spatial Planning and Economy Unit	February 2016	Variable
London Borough of Ealing	February 2016	Variable
South Buckinghamshire District Council (now part of Buckinghamshire Council) - Development Control Department	February 2016	Variable
Buckinghamshire County Council	February 2023	Variable
London Borough of Hillingdon	January 2016	Variable
London Borough of Harrow	June 2023	Variable
Three Rivers District Council	June 2023	Variable
Planning Hazardous Substance Consents		
London Borough of Harrow	April 2015	Variable
Buckinghamshire Council	February 2016	Variable
Hertfordshire County Council - Spatial Planning and Economy Unit	February 2016	Variable
London Borough of Ealing	February 2016	Variable
South Buckinghamshire District Council (now part of Buckinghamshire Council) - Development Control Department	February 2016	Variable
Three Rivers District Council	February 2016	Variable
Buckinghamshire County Council	February 2023	Variable
London Borough of Hillingdon	January 2016	Variable

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	British Geological Survey - National Geoscience Information Service	October 2023	Annually
ndustrial Land Use Version Update Cycl	Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries	Contemporary Trade Directory Entries		
	Thomson Directories	October 2023	Quarterly
uel Station Entries	Fuel Station Entries		
Catalist Ltd - Experian February 2024 Quarterly	Catalist Ltd - Experian	February 2024	Quarterly
Bas Pipelines	Gas Pipelines		
lational Grid October 2021 Bi-Annually	National Grid	October 2021	Bi-Annually
Inderground Electrical Cables	Underground Electrical Cables		
lational Grid February 2023 Bi-Annually	National Grid	February 2023	Bi-Annually

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Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	October 2023	Bi-Annually
Areas of Adopted Green Belt		
Buckinghamshire Council	August 2023	Quarterly
London Borough of Ealing	August 2023	Quarterly
London Borough of Harrow	August 2023	Quarterly
London Borough of Hillingdon	August 2023	Quarterly
South Buckinghamshire District Council (now part of Buckinghamshire Council) - Development Control Department	August 2023	Quarterly
Three Rivers District Council	August 2023	Quarterly
Areas of Unadopted Green Belt		
Buckinghamshire Council	August 2023	Quarterly
London Borough of Ealing	August 2023	Quarterly
London Borough of Harrow	August 2023	Quarterly
London Borough of Hillingdon	August 2023	Quarterly
South Buckinghamshire District Council (now part of Buckinghamshire Council) - Development Control Department	August 2023	Quarterly
Three Rivers District Council	August 2023	Quarterly
Areas of Outstanding Natural Beauty		
Natural England	November 2023	Bi-Annually
Environmentally Sensitive Areas		
Natural England	August 2023	
Forest Parks		
Forestry Commission	May 2023	Not Applicable
Local Nature Reserves	F 1 000 <i>t</i>	
Natural England	February 2024	Bi-Annually
Marine Nature Reserves		
Natural England	February 2024	Bi-Annually
National Nature Reserves		
Natural England	February 2024	Bi-Annually
National Parks		
Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas		-
Natural England	April 2023	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	April 2016 March 2023	Bi-Annually
	IVIAI CIT ZUZƏ	Bi-Annualiy
Ramsar Sites		
Natural England	February 2024	Bi-Annually
Sites of Special Scientific Interest		
Natural England	November 2023	Bi-Annually
Special Areas of Conservation		
	October 2023	Bi-Annually
Natural England		
Natural England Special Protection Areas		Divinidaliy



Data Suppliers

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo	
Ordnance Survey	Map data	
Environment Agency	Environment Agency	
Scottish Environment Protection Agency	SEP Scottish Environment Protection Agency	
The Coal Authority	The Coal Authority	
British Geological Survey	British Geological Survey	
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL	
Natural Resources Wales	Cyfoeth Naturiol Cymru Natural Resources Wales	
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE	
Natural England	NATURAL ENGLAND	
Public Health England	Public Health England	
Ove Arup	ARUP	
Stantec UK Ltd	Stantec	

LANDMARK INFORMATION GROUP*

Useful Contacts

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)	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk	
	PO Box 544, Templeborough, Rotherham, S60 1BY		
3	London Borough of Hillingdon - Environmental Health Department Civic Centre, High Street, Uxbridge, Middlesex, UB8 1UW	Telephone: 01895 250111 Fax: 01895 277443 Website: www.hillingdon.gov.uk	
4	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409	
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk	
6	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk	
7	London Borough of Hillingdon Civic Centre, High Street, Uxbridge, Middlesex, UB8 1UW	Telephone: 01895 250111 Fax: 01895 250830 Website: www.hillingdon.gov.uk	
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org	
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk	

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





APPENDIX C

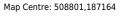
UXO Risk Mapping

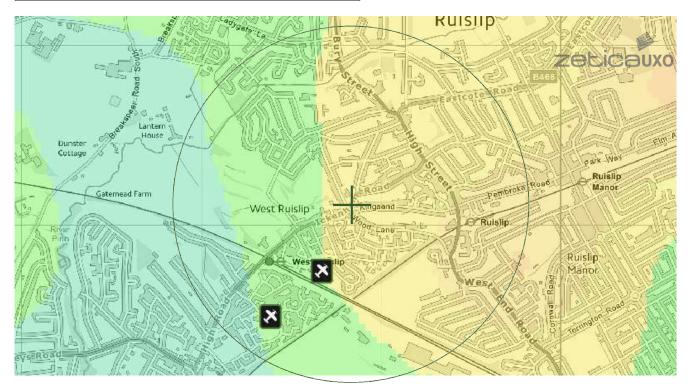
UNEXPLODED BOMB RISK MAP



SITE LOCATION

Location: HA4 7DR,





This map principally indicates a hazard from Unexploded Bombs (UXB) due to WWII bombardment. Other sources of Unexploded Ordnance (UXO) may be present. It should be noted that this map does not represent UXO risk and should not be reported as such when reproduced.



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

This map indicates the potential for UXBs to be present because of World War Two (WWII) bombing. It can be incorporated into a technical report, such as a Phase 1 Desk Study, or similar document as an indication of the potential for UXO encounter on a Site. Other sources of UXO may also be indicated, although note that these are not comprehensive and more detailed research is required to confirm their presence.

What if my Site is in a moderate or high density area?

During WWII, London was bombed more times than any other city in the UK. The bombing densities across the city are generally moderate to high in comparison to the rest of the UK.

You will receive two map downloads for sites on the boundary of London: one to demonstrate the bombing density in relation to the rest of the UK, and another to reflect the bombing density of the site in relation to the rest of London. Typically, we recommend that a detailed UXO desk study and risk assessment is commissioned for sites in London.

Additionally, if your site is in close proximity to a strategic target, military establishment, airfield or bombing decoy, then <u>additional detailed research</u> is recommended.

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

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

If you are unsure whether other sources of UXO may be present, you can request one of our <u>pre-desk study assessments (PDSA)</u> by emailing a site boundary and location to <u>uxo@zetica.com</u>.

You should never plan site work or undertake a risk assessment using these maps alone. More detail is required, to include an assessment of the likelihood of a source of UXO hazard from other military activity not reflected on these maps.

If I have any questions, who do I contact?

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

The information in this UXB risk map is derived from a range of sources and should be used with the accompanying notes on our website.

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