

Phase 1: Desk Study

Proposed New Pavilion at KGV Browns Field.

Knowsley Council

M23-004

Solmek Ltd

12 Yarm Road
Stockton-on-Tees
TS18 3NA
Tel: 01642 607083

www.solmek.com

info@solmek.com



PHASE 1 DESK STUDY

KGV Browns Field, Prescott

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Revision	Date	Prepared By	Signed
Final	January 2024	A Carter <i>Engineering Geologist</i>	
		Checked By	
		A Lowry <i>Consultant</i>	A Lowry
		Approved By	
		L Richards <i>Regional Manager</i>	

1 EXECUTIVE SUMMARY

Site Address	KGV Browns Field, Carr Lane South Venue, Prescott L341LU
Site Description	The site consists of a large grass field with a carpark, pavilion and children's play area in the northwest portion. The site steps down twice to its boundary in the southwest. The field is enclosed by a green fence barrier with access points along its northeast and northwest boundary's. The site is bound by Carr Lane to the southeast, Wood Lane to the northwest and South Avenue to the northeast. Woodland bounds the site in the southeast.
Site History <i>On Site</i>	The earliest maps (1850) show that the site was agricultural with allotments located onsite around 1955.
<i>Offsite</i>	From the earliest mapping the area around the site was predominantly agricultural and residential.
Proposed End Use	The proposed development is outlined to be a new pavilion.
Environmental Setting <i>Landfill & Waste</i>	Two historical landfills within 250m of the site. There are 3no contemporary trade directory entries within 500m of the site. There are no fuel station entries within 500m of the site.
<i>Regulated Industries</i>	
<i>Geology</i>	The solid geology beneath the site is likely to mostly comprise Pennine Lower Coal measures consisting of interbedded sandstone, mudstone, siltstone, and coal seams. The drift deposits on site are likely to comprise of glacial till.
<i>Hydrogeology</i>	Using the Environment Agency's Policy and Practice for the Protection of Groundwater the solid geology beneath the site is classified as a Secondary Aquifer – A. The overlying drift is classified as a Secondary Aquifer – Undifferentiated. The site does not lie within a source protection zone. There are no Groundwater Abstractions located within 1km of the site.
<i>Hydrology</i>	The nearest surface water feature is the pond and Prescott Brook located 76m south of the site. There was previously mapped Perescott Brook which extended along the northern boundary of the site. This is not shown on historical maps from 1955 onwards and has either been culverted or drained.
<i>Flooding</i>	The Envirocheck Report states the site is not at risk of Flooding from Rivers and the Seas without defences, and there are no flood defences, flood water storage areas or areas benefiting from flood defences and flood storage present within 250m of the site.
<i>Radon Gas</i>	The site is not in a Radon Affected Area, as less than 1% of properties are above the Action Level. No radon protection measures are necessary for new buildings or extensions on the site.
Preliminary Mining Assessment	Further investigation into coal workings is considered necessary.
Preliminary Geotechnical Assessment	Given the proposed development and expected ground conditions, the use of shallow foundations is anticipated at present.
Preliminary Contamination Assessment	The desk study has shown that the site may have been exposed to anything other than minimal contamination, with construction/demolition waste being the most likely source local to the structures. Asbestos may also be present on the site from previous/existing building materials used on-site.
Potential Sources of Ground Gas	Made ground is expected on site. Landfills, and mine workings are recorded in the vicinity of the site therefore, ground gas assessment is recommended due to the nature of the development.
Phase Two Recommendations	• A series of small percussive boreholes with insitu testing and samples. • Rotary boreholes to ca. 30.00mbgl • Gas monitoring comprising six visits over three months. • Geotechnical testing. • Chemical testing.

2 INTRODUCTION AND SCOPE OF INVESTIGATION

Solmek were instructed by Knowsley Council to undertake a desk study on a parcel of land at KGV Browns field Carr Lane South Venue Prescott L34 1LZ. The proposed development is outlined to be a new pavilion.

The following steps may be required in the investigation and remediation of potentially contaminated land:

- Phase 1: Desk Study
- Phase 2: Intrusive Investigation
- Phase 3: Remediation Statement
- Phase 4: Validation Reports

Phases 1 and 2 are generally required in the redevelopment of most sites. Phases 3 and 4 are subject to the findings of the initial stages. This report represents Phase 1 of the site investigation.

The purpose of this Phase 1 Desk Study is to evaluate likely ground conditions and significant environmental issues at the site, and to plan the scope of subsequent phases of investigation.

This report may be regarded as a Preliminary Risk Assessment in accordance with respect to the Environment Agency's guidance document Environment Agency *Land Contamination Risk Management*, which replaced the now-withdrawn *Contaminated Land Report 11 – Model Procedures for the Management of Land Contamination (2004)*.

This Phase 1 Desk Study has been undertaken with due regard to current contaminated land guidance issued by the Royal Institution of Chartered Surveyors (RICS) together with BS 10175:2011+A1:2013, *“Investigation of Potentially Contaminated Land - Code of Practice”* and relevant sections of BS 5930:2015+A1:2020, *“Code of Practice for Ground Investigations”*.

The objectives of the investigation are as follows:

- Determine the land use history of the site from an inspection of available Historical Maps
- Determine the environmental setting of the site from available sources
- Determine whether past mining may have had an influence on the site
- Determine whether the site has previously been used for purposes that may have given rise to significant ground contamination
- Provide recommendations for further investigation.

3 SITE WALKOVER AND DESCRIPTION

3.1 General

The centre of the site is located at OS Grid Ref 345980, 392390 and covers an area of approximately 0.79Ha. The area is located at KGV Browns field Carr Lane South Venue Prescott L34 1LZ.

The preliminary site inspection was undertaken on the 17th January 2024 and site photographs are presented in Appendix A.

3.2 Site Description

The site consists of a large grass field with a carpark, pavilion and children's play area in the northwest portion. The site steps down twice to its boundary in the southwest. The field is enclosed by a green fence barrier with access points along its northeast and northwest boundary's. The site is bound by Carr Lane to the southeast, Wood Lane to the northwest and South Avenue to the northeast. Woodland bounds the site in the southeast.

3.3 Off Site Features

The areas surrounding the site is mostly residential and commercial.

4 SITE HISTORY

4.1 Map Descriptions

In order to determine the history of the site, previous editions of Historical Maps and Ordnance Survey Plans were inspected. The Historical Maps are presented in Appendix B.

Table 1 presents a summary of the history of the area which includes plots from 1850 to 2024. The summary focuses on the historical land uses and changes relevant to the site and the proposed end use. Measurements are taken from the nearest boundary of the site and all distances quoted are approximate.

TABLE 1: SUMMARY OF SITE HISTORY

OS Map Edition	On-site Features	Off-site Features
1850 1:10,560	The land looks to be agricultural, a small brook runs in the northeast corner of the site.	The area surrounding the site looks to be predominantly agricultural and residential 200m north. Shaft 400m south.
1850 – 1927	No significant change.	No significant change.
1927 1:2,500	No significant change	Residential buildings constructed 100m north. Allotment gardens located on the north boundary of the site.
1927-1937	No significant change.	Old Carrs Pit pumping station shown as disused 400m south of site.
1937 1:2,500	No significant change.	A sewage works is located to the southeast of the site.
1937-1951	No significant change.	No significant change.
1951 – 1952 1: 10,560	No significant change.	Allotment gardens to the northeast of the site converted to residential properties.
1955 1:1,250	Brook along northern boundary of the site no longer shown. Allotment gardens located onsite	No significant change.
1955 - 1965	No significant change.	No significant change.
1965 – 1976 1:1,250	Buildings constructed on the western portion of the site	No significant change.
1976 - 2024	No significant change.	No significant change.

4.2 Potential Contamination Sources Identified via Historical Plans

Possible contamination from historical land uses which may have impacted the site have been identified:

Made ground from materials used to infill depressions and form a level area for access or building. This may include brick, concrete, timber, ash, slag, coal and metals.

Construction/demolition waste from construction and demolition immediately around the site over the documented history. This may include brick, concrete, timber, asbestos and metals.

Roads/Parking Areas may have utilised coal tar, which can result in high levels of PAHs and Phenols and may require disposal as hazardous waste. In addition, historically road construction used ash as a sub-base material, which could be a further source of PAHs.

Agricultural from pesticides and fertilizers used on the ground to grow and protect crops. Along with possible fuel leakages from farm vehicles.

Sewage works can contribute a variety of contaminants, such as bacterial contamination including e. coli and salmonella as well as heavy metals that may have been present in filtered sludges. Oil/fuel leaks from maintenance/work vehicles accessing the site may also be a source of contamination. Where sewage sludge may have leaked from storage tanks or penetrated the ground, it may also be a source of ground gas.

5 ENVIRONMENTAL SETTING

5.1 Information Sources

The environmental setting of the site was determined through reference to the following:

- Envirocheck Report (including historical map extracts)
- British Geological Survey (BGS): 1:50 000 geological map series sheet 97 Runcorn Solid and Drift Edition (1977)
- David Bellis Coal Consultants Report

5.2 Landfill and Waste

There are two historic landfill sites located within 250m of the site the closest being 89m southeast of the site.

There are no other facilities handling or managing waste located within 250m of the site.

5.3 Regulated Industries

The Envirocheck Report indicates that there are 3no Contemporary Trade Directory Entries located within 250m of the site. the closest being B Rooney builders merchants 72m northwest.

The Envirocheck Report indicates that there are no Recorded Fuel Sites located within 250m of the site.

The Envirocheck Report indicates that there are no records of any Pollution controls located within 250m of the site.

The Envirocheck Report indicates that there are no sites dealing with Hazardous, Explosive or Radioactive Substances located within 500m of the site.

The Envirocheck Report indicates that there are 2no Substantiated Pollution Incidents located within 500m of the site with the closest being a category 2 for water pollution with cement 82m southeast.

The Envirocheck Report indicates that there are no Sites Determined as Contaminated Land under Part 2A EPA 1990 entries located within 500m of the site.

5.4 Geology

The drift deposits on site are likely to consist of glacial till (Figure 3).

The site is shown to be underlain by solid geology of Pennine lower coal measures most likely comprising sedimentary cyclothems (e.g. sandstone, mudstone, siltstone, limestone, and coal seams) (Figure 4).

A Coal seam (Sir John Mine) outcrops through the site and dips below the site to the southeast.

The Rushy Park coal seam is located approximately 800m north of the site and dips below the site. It is also shown to outcrop adjacent to the southwest of the site in an upthrown faulted block.

A fault runs through the site within the northeast corner with a downthrow to the east.

No significant geological hazards are identified within the Envirocheck report.

5.5 Mining & Quarrying

The site is within a Coal Mining Affected Area as defined by the Coal Authority, as a result a coal mining search report was required to assess the risks posed by historic and possible future coal mining to any current or future developments on the site.

The coal mining search report conducted by David Bellis Consulting Surveyors dated 11th January 2024 is presented in Appendix D.

The mining report highlights that the site is situated in an area where one seam has been worked within the likely zone of physical influence on the surface. This seam is the Rushy Park seam last worked pre 1900 at a depth of 153m with a section thickness of 120m.

The report highlights that the site is not situated within the boundary of a former opencast coal mining site. Neither is the site located within 200m of a currently operating opencast coal mine or 800m of a future opencast coal mine.

The report follows on to state that they have no knowledge of any shafts or adits within 20m of the site or the boundary of the site. Also there are no tips or lagoons in the vicinity of the site. It is highlighted that there are possible ancient shallow coal mining workings within the likely zone of influence on the surface in the vicinity of the property, for which no accurate plans or records exist.

The report concludes in their opinion it is unlikely that coal will be worked in the foreseeable future.

The Envirocheck Report indicates that there are 10 BGS recorded Mineral Sites located within 1km of the site. The nearest is located 220m south of the site with the commodity listed as Coal (deep).

The site is not within 1km of a Non-Coal mining area of Great Britain, a Man-Made Mining Cavity, a Natural Cavity or a Brine Compensation area.

5.6 Hydrogeology

Using the Environment Agency's Policy and Practice for the Protection of Groundwater the solid geology beneath the site is classified as a Secondary Aquifer – A. The overlying drift is classified as Secondary Aquifer – Undifferentiated.

The groundwater vulnerability is categorised as Secondary Superficial Aquifer – low Vulnerability.

The site does not lie within a Source Protection Zone.

The Envirocheck Report indicates that there are no Groundwater Abstractions located within 1km of the site.

5.7 Hydrology

The nearest surface water feature is a pond (Carr Lane Pond) and Prescott Brook located 76m southeast of the site.

The Envirocheck Report states there are 27no Licensed Discharge Consents entries within 500m of the site. The closest being 73m southeast of the site.

The Envirocheck Report states there are no Records of Water Industry Act Referrals (potentially harmful discharges to the public sewer) located within 500m of the site.

The Envirocheck Report indicates that there is one Surface Water Abstraction located within 1km of the site. This is located 197m north of the site.

5.8 Flooding

The Envirocheck Report states the site is not at risk of Flooding or Extreme Flooding from Rivers and the Seas without defences.

The Envirocheck Report indicates that there are no flood defences, flood water storage areas or areas benefiting from flood defences and flood storage present within 250m of the site.

The Envirocheck Report states that there is Potential for Groundwater Flooding to occur at the surface.

5.9 Sensitive Land Use

The site is within the boundaries of a Nitrate Sensitive Area.

The site does not lie within 2km of any other form of Designated Environmentally Sensitive Sites or Protected Areas.

5.10 Radon Gas

The site is not in a Radon Affected Area, as less than 1% of properties are estimated to be at or above the Action Level.

In accordance with the procedure described in BRE Publication BR211 Radon: Guidance on Protective Measures for New Dwellings, no radon protection measures are necessary for new buildings or extensions on the site.

6 CONCEPTUAL SITE MODEL

6.1 General

Based on the information presented in the preceding Sections, and in accordance with the LCRM guidance noted in Section 1, a Preliminary Conceptual Site Model has been produced.

The main features of the model are discussed in the following sections together with preliminary recommendations where appropriate.

6.2 Likely Ground Conditions

It is expected that, based on available information, the site is expected to be underlain by topsoil overlying glacial clays of significant thickness overlying sandstone.

6.3 Potential Buried Obstructions

Based on the site history, buried obstructions are unlikely but cannot be wholly discounted, cobbles are the most likely obstructions.

6.4 Coal Mining Risk Assessment

The site is within a Coal Mining Reporting Area as defined by the Coal Authority.

The ten times seam thickness rule states that where competent rock exceeds ten times the extracted seam thickness, then no major crown holing should occur at the surface (Structural Foundations Manual; M. F. Atkinson, *Spon Press* 2003). If the competent rock cover is less than ten times the extracted seam thickness, then recommendations suggest the workings must be grouted using a mixture of pulverised fuel ash (PFA) and cement placed into the area under pressure.

Multiple situations may mean a ratio in excess of 10x seam thickness is required to prevent crown hole collapse, including but not exclusive to; steeply dipping strata, presence of groundwater, a high extraction ratio noted, and multiple seam extractions underlying the site (CIRIA C758D, Table 5.1). Additionally, weak basement rock underlying the workings has potential to cause a separate collapse mechanism via pillars sinking.

Conversely, there are scenarios where the acceptable cover criterion may be decreased from 10x seam thickness, these include where a rigid non-degradable roof strata is present to stop the upward void migration and where low residual voidage is proven either via infilling or extensive collapse (CIRIA C758D, Table 5.1).

For certain developments, a ratio of less than 10x may be addressed via bridging techniques i.e. utilising raft foundations, however this would be dependent on approval from the regulatory authorities.

From the Coal Mining Report, the shallowest known worked coal seam is the Rushy Park Seam 153m depth

with a section thickness of 120m. In this situation the Rushy Park seam is at a sufficient depth to give a ratio well in excess of 10x the seam thickness. The site is however, underlain by the Sir John Mine coal seam which may have unrecorded workings at shallow depth. As such rotary drilling will be required to determine the depth of the coal seams below the site and if there is evidence of workings that may impact on surface stability.

6.5 Preliminary Geotechnical Assessment

Given the expected ground conditions noted in the sections above, the use of shallow foundations for the new development is anticipated at present. Where deep made ground or soft/loose natural deposits are encountered, foundations will need to be taken through the made ground/disturbed ground into underlying natural strata of adequate bearing capacity.

The above suggestions should be regarded as tentative until Phase 2 intrusive works are undertaken and information is available regarding design loads and development layout.

6.6 Preliminary Contamination Assessment

The desk study has shown that the site is unlikely to have been exposed to anything other than minimal contamination, with construction/demolition waste and possibly oils or fuel from vehicle spills the most likely source local to the structures. Asbestos may also be present on the site from previous building cladding and roofing.

In view of the historic, current and future site use, chemical contamination testing is considered necessary. The following chemical testing suite should be considered for selected soil samples:

TABLE 2: POTENTIAL PRIORITY CONTAMINANTS

Inorganic Contaminants	Organic Contaminants
Arsenic, Boron, Cadmium, Chromium, Lead, Mercury, Nickel, Zinc, Selenium, Free Cyanide, Soluble Sulphate, pH, Asbestos	Phenol, Organic Matter, speciated PAH

It should be noted that the above potential contaminants are considered to be commonly associated with the specified past land uses of the site, and adjacent land use. Risk assessment should be undertaken for contamination identified during intrusive investigation.

Potential pathways which link the potential contaminants to end users of the site and controlled waters (receptors) include the following:

- Ingestion of soil (outdoors) / dust (indoors)
- Skin contact with soil (outdoors) / dust (indoors)
- Inhalation of dust (outdoors and indoors)
- Contamination via buried water pipes
- Surface water run-off, including via existing drainage infrastructure
- Downward infiltration of leachable contaminants to groundwater

6.7 Potential Sources of Ground Gas

Ground gases such as carbon dioxide and methane can be classed as a form of contamination. Potential sources of ground gases include:

- Made Ground
- Quarries, Infilled Clay Pits & Infilled Ponds
- Underlying Natural Strata (alluvium, peat and chalk)
- Petrol re-fuelling sites (which also includes Volatile Organic Compounds)
- Landfill (on and off-site)
- Coal measures

Based on historical map evidence and consideration of the sites environmental setting the table below shows

a preliminary comparison of *consequence* against *probability* where ground gas is considered a potential threat to human health.

TABLE 3: POTENTIAL GROUND GAS POLLUTION LINKAGES

Potential Sources	Potential Pathway	Receptor
Made ground (CO ₂ , CO and CH ₄). Landfill (CO ₂ , CO and CH ₄) Coal measures (CO ₂ , CO and CH ₄) and stythe gas or oxygen depletion.	Ingress and Accumulation into buildings from vertical and horizontal migration	Future users of site are likely to include adults and children. Construction workers (in particular utility workers).
Preliminary Comparison of Consequence versus Probability		
	Classification	Justification
Probability <i>(Based on Table 8.1, CIRIA C665, 2007)</i>	LOW LIKELIHOOD	Ground gas from made ground.
		Landfills located within 250m radius of the site.
		Coal mining in area.
Consequence <i>(Based on Table 8.2, CIRIA C665, 2007)</i>	MEDIUM	Commercial development.
	Risk	Details
Consequence vs. Probability <i>(Based on Table 8.3, CIRIA C665, 2007)</i>	LOW/MODERATE RISK	It is possible that harm could arise to a designated receptor from an identified hazard, but it is likely that this harm, if realised, would at worst normally be mild. <i>(Based on Table 8.4, CIRIA C665, 2007)</i> It is possible that harm could arise to a designated receptor from an identified hazard. However, it is either relatively unlikely that any such harm would be severe, or if any harm were to occur it is more likely that the harm would be relatively mild. Investigation (if not already undertaken) is normally required to clarify the risk and to determine the potential liability. Some remedial works may be required in the long term. <i>(Based on Table 8.4, CIRIA C665, 2007)</i> Harm is likely to arise to a designated receptor from an identified hazard. Realisation of the risk is likely to present a substantial liability. Urgent investigation (if not undertaken already) is required and remedial works may be necessary in the short term and are likely over the long-term. <i>(Based on Table 8.4, CIRIA C665, 2007)</i>

Given the conditions noted above a ground gas assessment is considered necessary for the site to observe standing groundwater levels and to allow measurements to be made of hazardous gases and/or contamination levels in groundwater. Monitoring should be undertaken following site works on a minimum of six occasions over three months.

6.8 Risk Assessment for Contaminated Land

As part of this Phase 1 Desk Study, a preliminary conceptual model and risk assessment is produced. This assessment should be revised following the Phase 2 Site Investigation outlining a qualitative risk assessment. Should there be unacceptable risks to the various receptors/end-users following the Phase 2 works, then a remediation strategy may be required to outline measures to satisfy Part 2A of the Environmental Protection Act (1990). The above measures are in line with Environment Agency *Land Contamination Risk Management*, which replaced the now-withdrawn Contaminated Land Report 11 – *Model Procedures for the Management of Land Contamination* (2004).

The results of the chemical contamination testing as part of the Phase 2 investigation should be compared to a current Land Quality Management (LQM) – Suitable 4 Use Levels (S4UL) December 2014.

6.9 Conceptual Site Model

The conceptual model collates the salient aspects of the site to form a model which should enable comparison after fieldwork and testing. This model identifies the potential pollution linkages that may influence the proposed development and geotechnical considerations.

The risk ratings are based on the current potential liabilities and likely potential future liabilities. The risks posed by the geotechnical and contamination aspects of the site will be revised following site works, and any mitigating action required added.

The Preliminary Conceptual Model has been undertaken in accordance with CIRIA C552. The Preliminary Conceptual Model assesses the consequence and the likelihood of a risk being realised to provide a risk classification, which is then used to produce the Preliminary Conceptual Model. Full details of the tables used to assess consequence, likelihood and risk classification are presented in Appendix E.

TABLE 4: PRELIMINARY CONCEPTUAL MODEL

Source	Pathway	Receptor	Risk Rating	Comments
Asphyxiating or explosive ground gases - Made ground - Not in Radon Affected Area - Historic landfills located within 250m of the site	Ground gas migration - Migration through permeable soils - Inhalation	Future site users Transient adult workers	Moderate /Low	Gas monitoring recommended. six visits over three months proposed.
		Users during development Construction workers	Low	
Areas of contamination - Potential contaminants in made ground - Potential demolition/construction waste	- Inhalation - Dust ingestion - Dermal contact	Future site users Transient adult workers	Low	Mitigated by proposed structure hard standing – no new soft landscaped areas form part of the development..
		Users during development Construction workers	low	Contamination testing required to determine risks posed during construction. Consideration to be given to Health and Safety Executive Guidance. <i>Protection of Workers and the General Public During the Development of Contaminated Land.</i>
	- Inhalation - Dust ingestion	Users of surrounding sites Transient adult workers	Low	Potential low risk during construction from dust generation. Contamination testing required to quantify the risks.
	Leaching of mobilised contaminants	Drift geology Secondary Aquifer, undifferentiated.	Very Low	Low sensitivity aquifer unlikely to contain significant groundwater
		Solid geology Secondary Aquifer - A	Low	low sensitivity Aquifer located beneath low permeability drift deposits.
	- Drainage - Lateral migration - Accumulation of contaminated sediment	Surface water features Pond/Brook 76m south	Low	Limited potential for contamination from site to reach surface water, either via surface run-off or groundwater movement.
	Uptake via roots and leaf surfaces	Vegetation No new landscaped areas form part of the development.	Low	No risk identified as no new soft landscaped areas are to form part of the development..
	Direct contact	Construction Materials Concrete	Low	pH and sulphates to be assessed during Site Investigation
Areas of contamination above service fabric or BRE Special Digest 1 thresholds	Direct contact	Construction Materials Service Fabric	Low	Consideration to be given to Pipe Material Table (Appendix E) during Site Investigation

7 PROPOSED PHASE TWO INTRUSIVE WORKS

A Phase 2 Site Investigation should be undertaken to verify the assumptions made in the Preliminary Conceptual Site Model and to provide data for foundation design.

An outline ground investigation strategy is summarised below, based on the preliminary conceptual site model and information obtained during the desk study.

7.1 Site Investigation Rationale

The Conceptual Model highlights that there is potential for contamination on the site. Therefore, an intrusive investigation should be undertaken with the sampling strategies outlined within BS10175:2011 +A1:2013 and CLR4:1994. These strategies can be considered as:

- Non targeted (BS10175) – If no obvious hotspots or potential sources of contamination have been outlined in the desk study, it would be recommended to utilise a stratified random pattern of sampling locations.
- Targeted (CLR4) – If a possible hotspot is suspected on the site, it is recommended to adopt a targeted approach to sample the immediate vicinity of the hotspot. Highly focussed sampling consisting of several samples within the area of the hotspot may be necessary to delineate the extent of the hotspot.

These strategies can be employed either separately or in conjunction and any site investigation should be individually tailored to each site.

The density of sampling required is defined within BS10175 which notes that the density required is dependent on a number of factors including confidence and robustness required, and contaminants, pathways and receptors present.

7.2 Site Specific Sampling Rationale

The analysis of historical maps and the Conceptual Model did not highlight any defined hotspots on the site. Therefore, a non-targeted approach should be utilised, with sample locations arranged evenly across the site in a defined pattern, in order to provide maximum site coverage.

7.3 Proposed Methods of Investigation

The methods of investigation outlined within Table 5 are considered necessary to address the risks outlined within the Conceptual Model. The locations of these investigation positions will be set out in line with the proposed sampling methodology outlined in Section 7.2.

TABLE 5: SITE INVESTIGATION RECOMMENDATIONS

Proposed method of investigation	Purpose	Comments
A series of small percussive boreholes to ca. 6.00mbgl	• To determine shallow ground conditions. • To collect soil samples for geotechnical and chemical testing. • To observe soils profile, localised variations in materials and presence of groundwater.	• Ensure positions are CAT scanned and service plans inspected prior to any excavation. • Hand vanes to be taken in cohesive deposits. • SPT samples in granular strata and rock head. • Disturbed and jar samples to be undertaken for chemical testing.
A series of rotary boreholes	To provide an investigation into the possibility of shallow mining below the site.	Ensure positions are CAT scanned and service plans inspected prior to excavation.
Chemical testing	To allow the potential risks identified within the conceptual model to be addressed.	Chemical soils testing to cover potential priority contaminants from Table 2.
Geotechnical testing	To confirm material properties and to provide concrete classification of materials.	Tests may include sulphate analysis, pH, moisture content, Atterberg limit determination, particle size distribution tests and triaxial testing. Further tests may be required depending on the materials encountered.

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Appendix A



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Title
Site Location Plan
Project
KGV Browns field
Client
Knowsley Council
Date
January 2024
Fig No.
Figure 1
Scale
On map
Key
Approx. Site Boundary
N
Solmek Ltd. 12 Yarm Road Stockton-on-Tees TS18 3NA Tel: +44 (0) 1642 607083 Fax: +44 (0) 1642 612355 e-mail: south@solmek.com www.solmek.com SOLMEK



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Title
Site Satellite Image
Project
KGV Browns field
Client
Knowsley Council
Date
January 2024
Fig No.
Figure 2
Scale
On map
Key
Approx. Site Boundary
N

Solmek Ltd.
12 Yarm Road
Stockton-on-Tees
TS18 3NA

Tel: +44 (0) 1642 607083
Fax: +44 (0) 1642 612355
e-mail: south@solmek.com
www.solmek.com





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Title
Drift Geology Map
Project
KGV Browns field
Client
Knowsley Council
Date
January 2024
Fig No.
Figure 3
Scale
Scale on map
Key
Site Boundary Glacial Till
0 50 m N
Solmek Ltd. 12 Yarm Road Stockton-on-Tees TS18 3NA Tel: +44 (0) 1642 607083 Fax: +44 (0) 1642 612355 e-mail: south@solmek.com www.solmek.com SOLMEK



Photo 1 – Looking west towards the entrance to the site

Title	Date
Site Walkover Photos	January 2024
Project	Figure No.
KGV Browns field	5
Client	
Knowsley Council	

Solmek Ltd.
12 Yarm Road
Stockton-on-Tees
TS18 3NA

Tel: +44 (0) 1642 607083
Fax: +44 (0) 1642 612355
e-mail: south@solmek.com
www.solmek.com





Photo 2 – Looking east

Title	Date
Site Walkover Photos	January 2024
Project	Figure No.
KGV Browns field	5
Client	
Knowsley Council	

Solmek Ltd.
12 Yarm Road
Stockton-on-Tees
TS18 3NA

Tel: +44 (0) 1642 607083
Fax: +44 (0) 1642 612355
e-mail: south@solmek.com
www.solmek.com





Photo 3 – looking east

Title	Date
Site Walkover Photos	January 2024
Project	Figure No.
KGV Browns field	5
Client	
Knowsley Council	

Solmek Ltd.
12 Yarm Road
Stockton-on-Tees
TS18 3NA

Tel: +44 (0) 1642 607083
Fax: +44 (0) 1642 612355
e-mail: south@solmek.com
www.solmek.com





Photo 4 – entrance on the northwest of the site

Title	Date
Site Walkover Photos	January 2024
Project	Figure No.
KGV Browns field	5
Client	
Knowsley Council	

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 Stockton-on-Tees
 TS18 3NA

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 Fax: +44 (0) 1642 612355
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Appendix B

Historical Mapping Legends

Ordnance Survey County Series 1:10,560

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

Ordnance Survey Plan 1:10,000

	Chalk Pit, Clay Pit or Quarry		Gravel Pit
	Sand Pit		Disused Pit or Quarry
	Refuse or Slag Heap		Lake, Loch or Pond
	Dunes		Boulders
	Coniferous Trees		Non-Coniferous Trees
	Orchard		Scrub
	Bracken		Heath
	Marsh		Reeds
	Building		Glasshouse
	Sloping Masonry		Pylon
	Cutting		Embankment
	Road Under		Road Over
	Level Crossing		Foot Bridge
	Standard Gauge Multiple Track		Standard Gauge Single Track
	Siding, Tramway or Mineral Line		Narrow Gauge
	Geographical County		Administrative County, County Borough or County of City
	Municipal Borough, Urban or Rural District, Burgh or District Council		Borough, Burgh or County Constituency
	Civil Parish		
	BP, BS Boundary Post or Stone		Police Station
	Church		Post Office
	Club House		Public Convenience
	Fire Engine Station		Public House
	Foot Bridge		Signal Box
	Fountain		Spring
	Guide Post		Telephone Call Box
	Mile Post		Telephone Call Post
	Mile Stone		Well

1:10,000 Raster Mapping

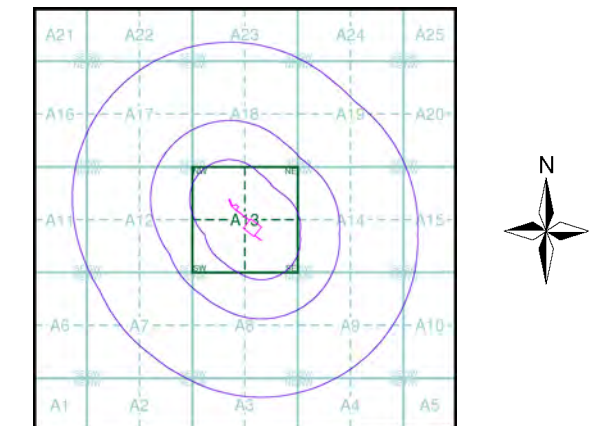
	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle		Mud
	Sand		Sand Pit
	Slopes		Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)		Civil,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



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:10,560	1850	2
Lancashire And Furness	1:10,560	1894	3
Lancashire And Furness	1:10,560	1908 - 1909	4
Lancashire And Furness	1:10,560	1928	5
Lancashire And Furness	1:10,560	1928	6
Lancashire And Furness	1:10,560	1938	7
Lancashire And Furness	1:10,560	1951 - 1952	8
Ordnance Survey Plan	1:10,000	1956	9
Ordnance Survey Plan	1:10,000	1965 - 1966	10
Ordnance Survey Plan	1:10,000	1978	11
Ordnance Survey Plan	1:10,000	1990 - 1991	12
10K Raster Mapping	1:10,000	1999	13
Street View	Variable		14

Historical Map - Slice A



Order Details

Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 1000

Site Details

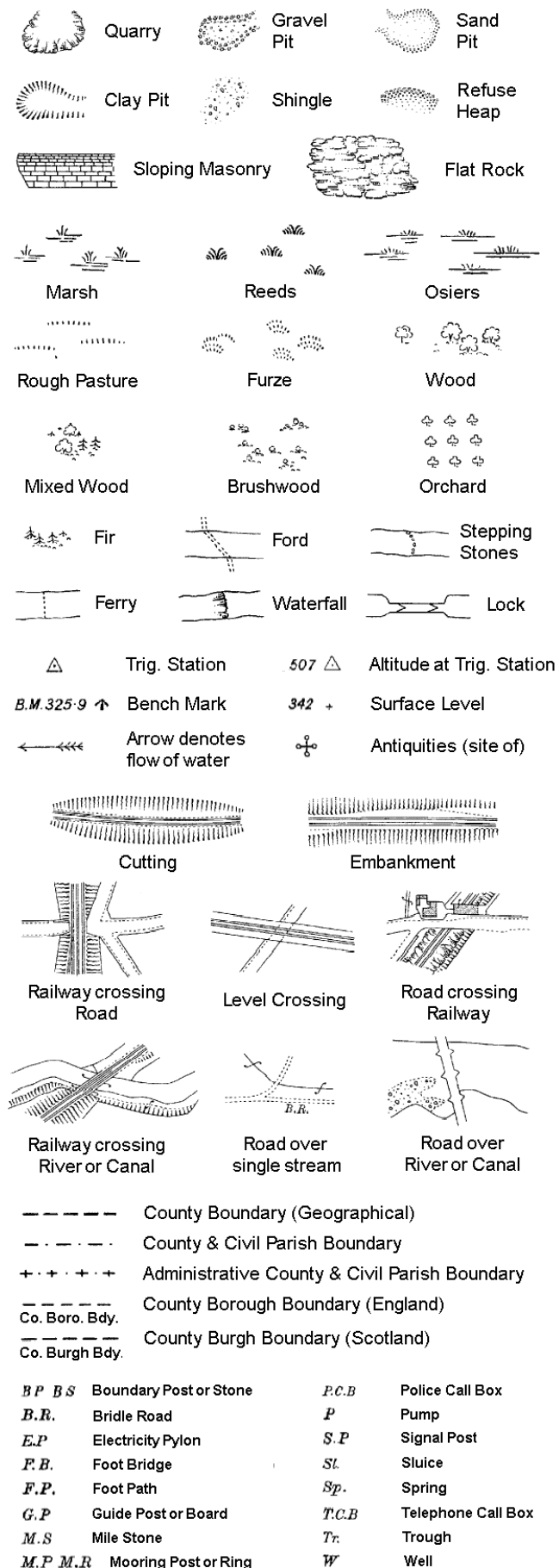
KGV Browns Field, Carr Lane, PRESCOT, L34 1LZ



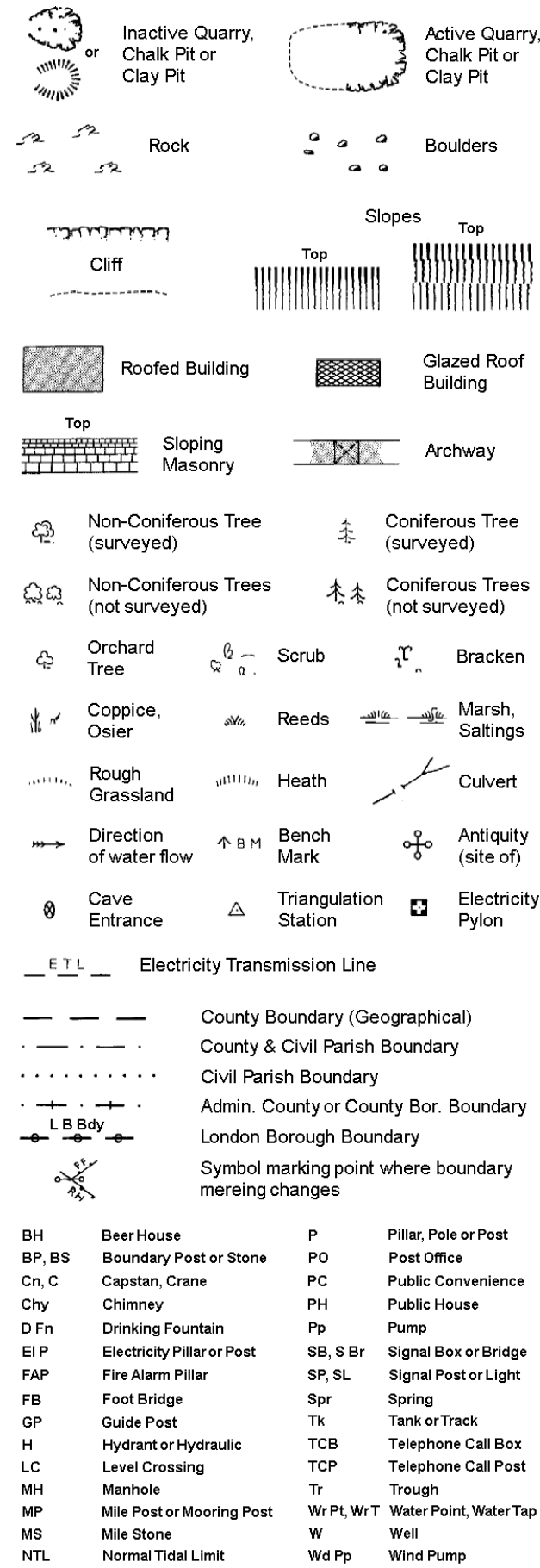
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

Historical Mapping Legends

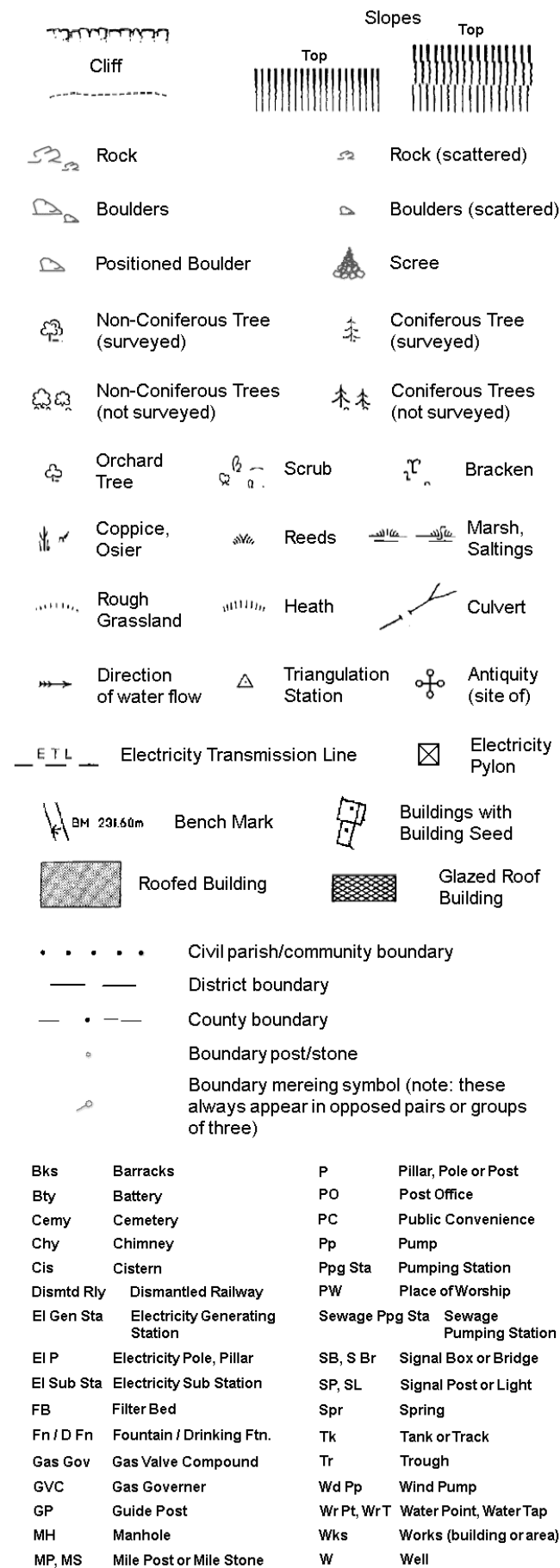
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



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



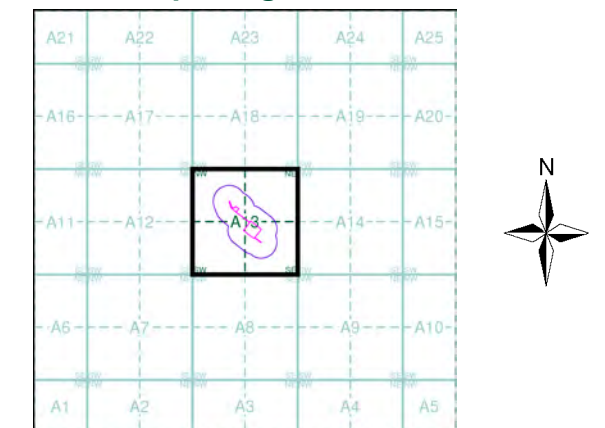
Large-Scale National Grid Data 1:2,500 and 1:1,250



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:2,500	1892 - 1893	2
Lancashire And Furness	1:2,500	1907 - 1908	3
Lancashire And Furness	1:2,500	1927	4
Lancashire And Furness	1:2,500	1937	5
Ordnance Survey Plan	1:2,500	1955 - 1956	6
Ordnance Survey Plan	1:1,250	1955	7
Ordnance Survey Plan	1:1,250	1965 - 1976	8
Ordnance Survey Plan	1:1,250	1976	9
Additional SIMs	1:1,250	1982	10
Large-Scale National Grid Data	1:1,250	1993	11
Large-Scale National Grid Data	1:1,250	1994	12

Historical Map - Segment A13



Order Details

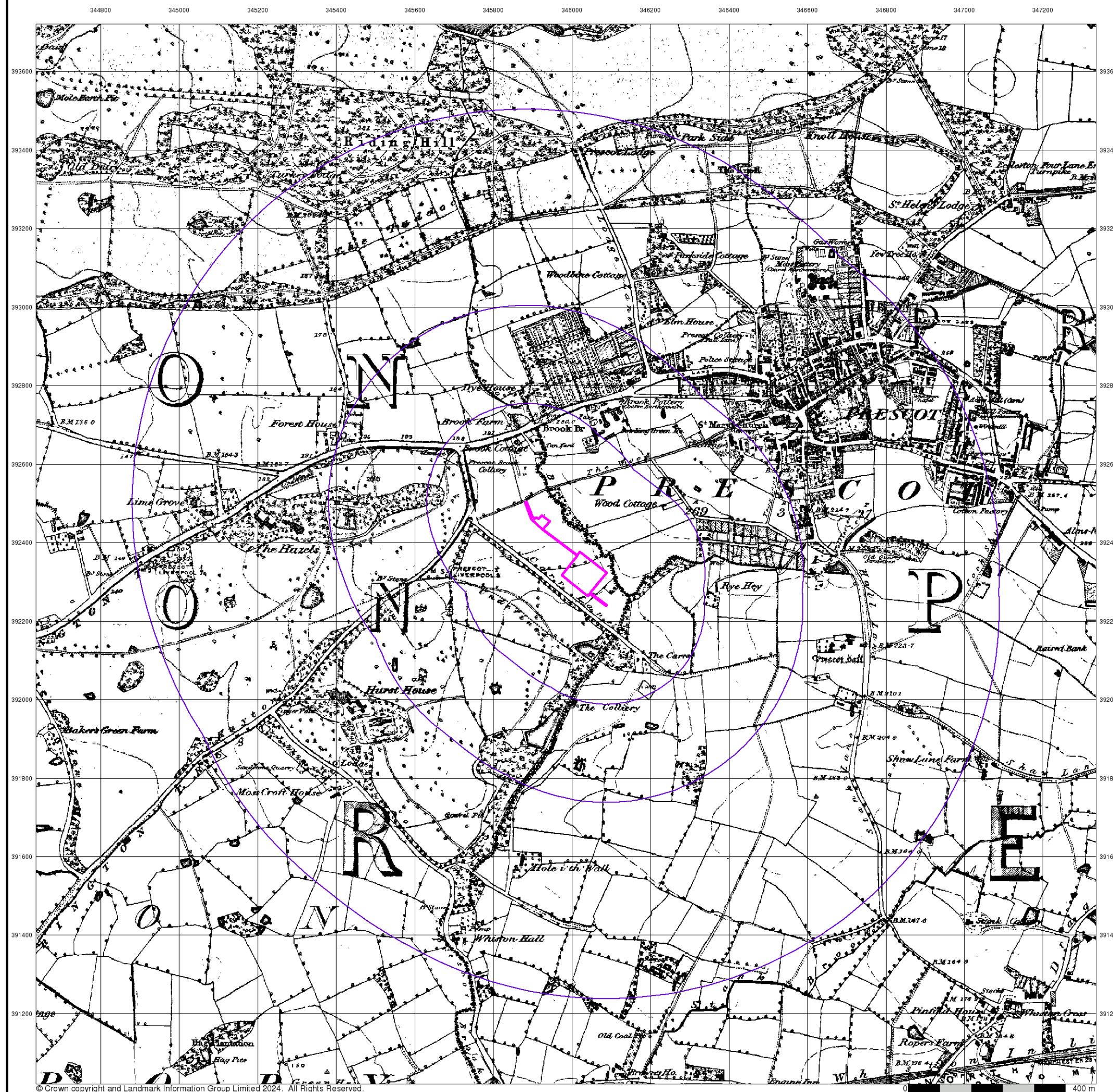
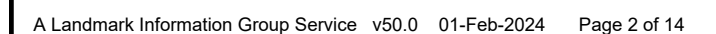
Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 100

Site Details

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Lancashire And Furness

Published 1892 - 1893

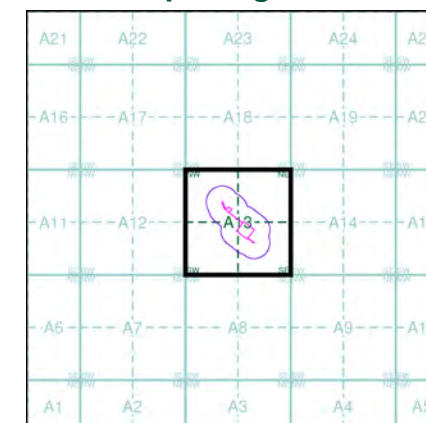
Source map scale - 1:2,500

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)

107_06 1893 1:2,500	107_07 1893 1:2,500
107_10 1892 1:2,500	107_11 1892 1:2,500

Historical Map - Segment A13



Order Details

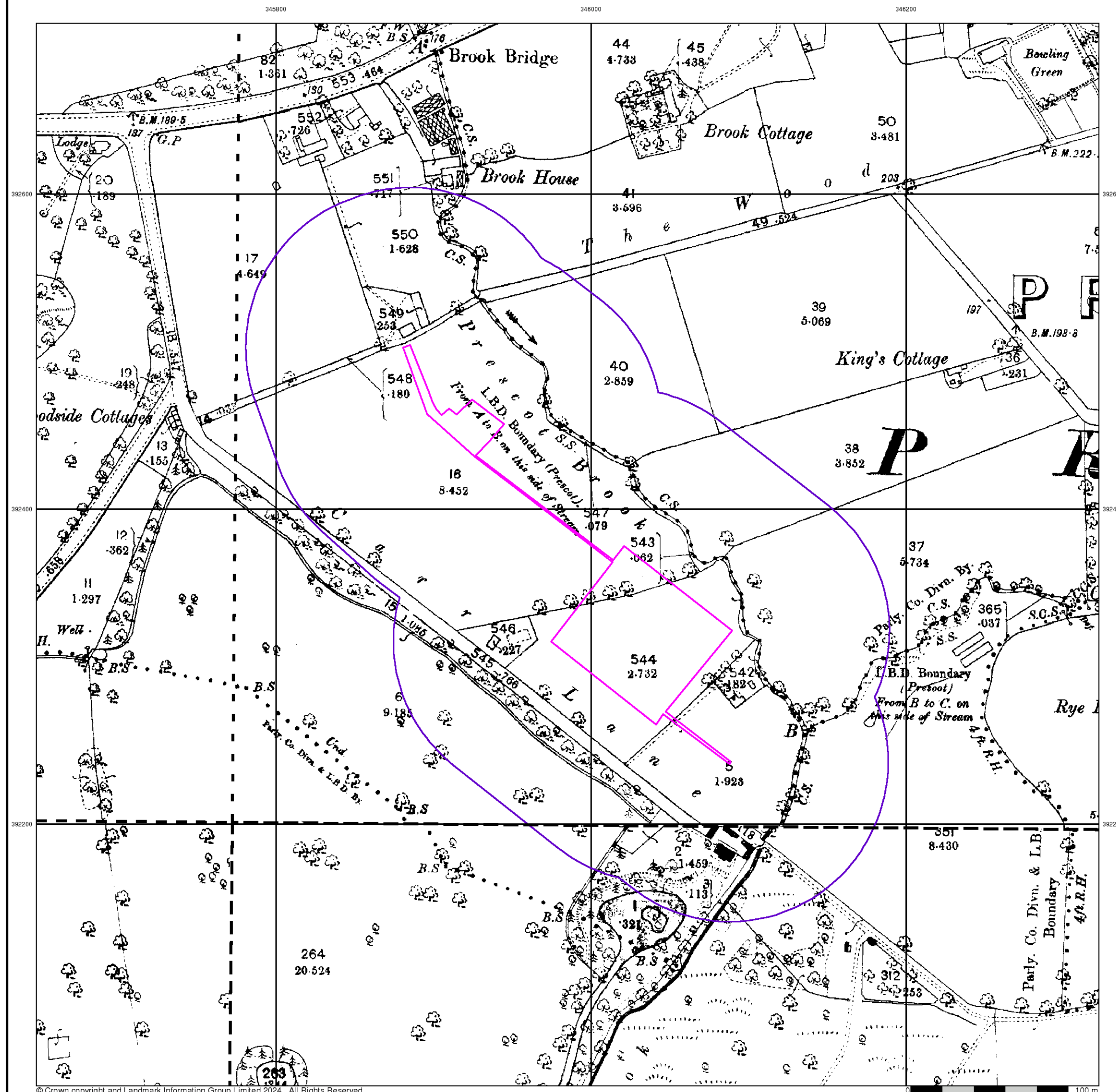
Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 100

Site Details

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Lancashire And Furness

Published 1894

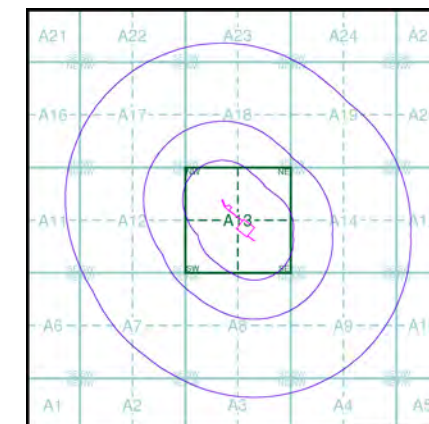
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

107NW 1894 1:10,560	107NE 1894 1:10,560
107SW 1894 1:10,560	107SE 1894 1:10,560

Historical Map - Slice A



Order Details

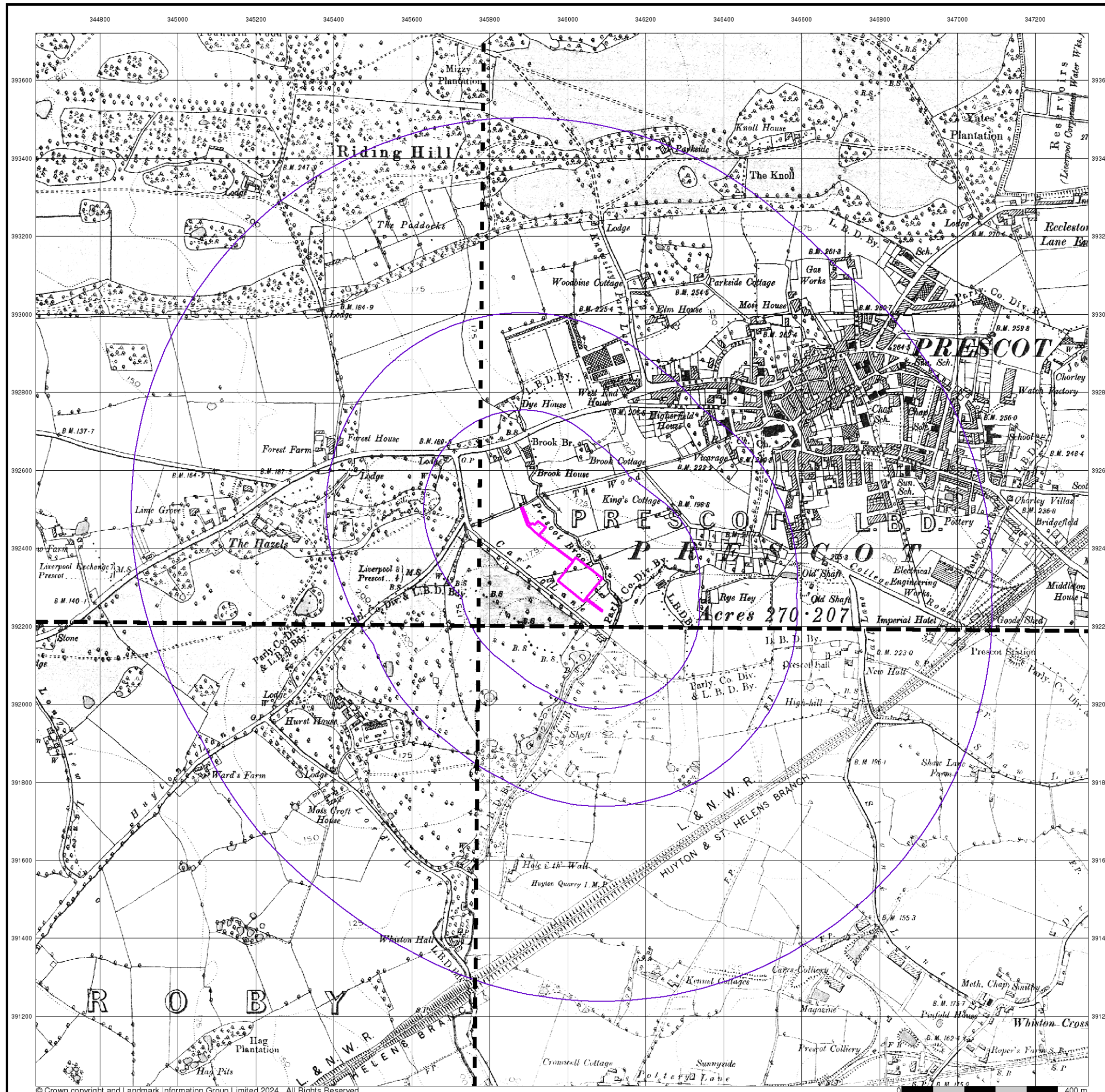
Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 1000

Site Details

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Lancashire And Furness

Published 1907 - 1908

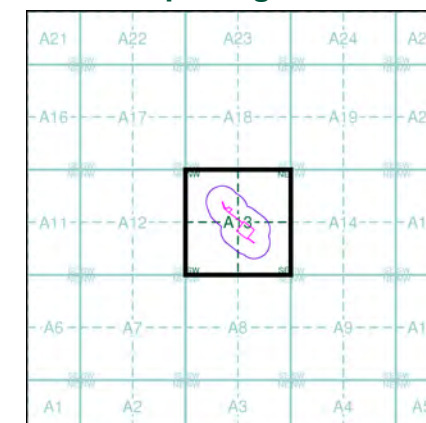
Source map scale - 1:2,500

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)

107_06 1908 1:2,500	107_07 1908 1:2,500
107_10 1907 1:2,500	107_11 1907 1:2,500

Historical Map - Segment A13



Order Details

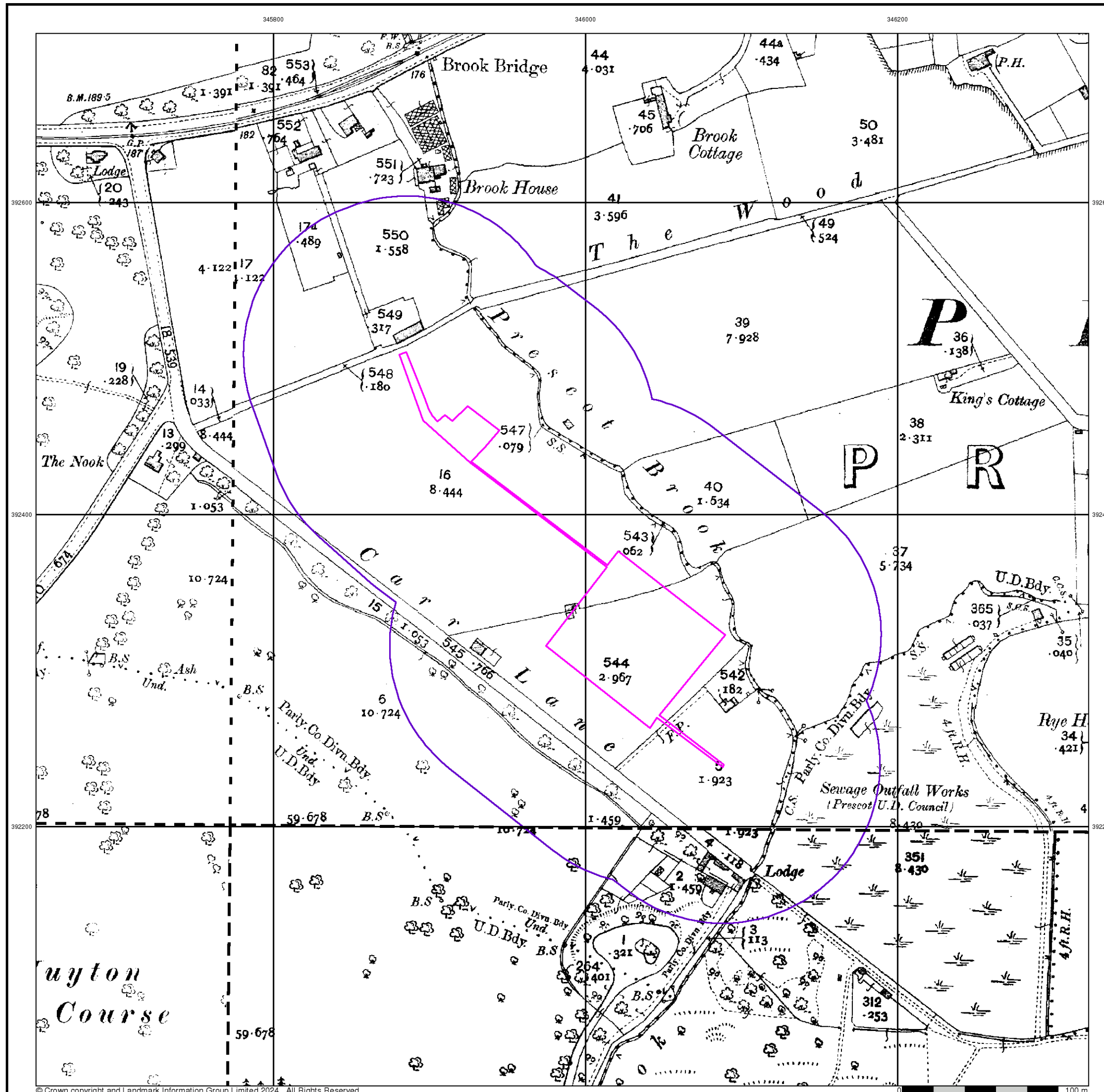
Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 100

Site Details

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Fax: 0844 844 9951
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Lancashire And Furness

Published 1908 - 1909

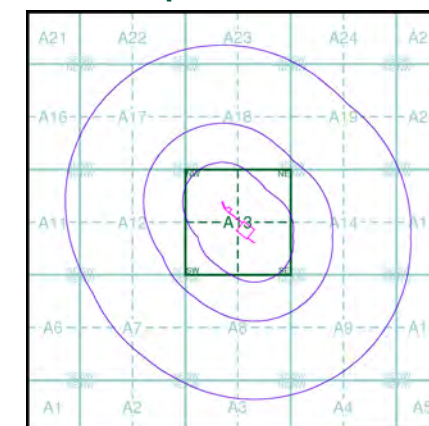
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

107NW 1909 1:10,560	107NE 1909 1:10,560
107SW 1908 1:10,560	107SE 1908 1:10,560

Historical Map - Slice A



Order Details

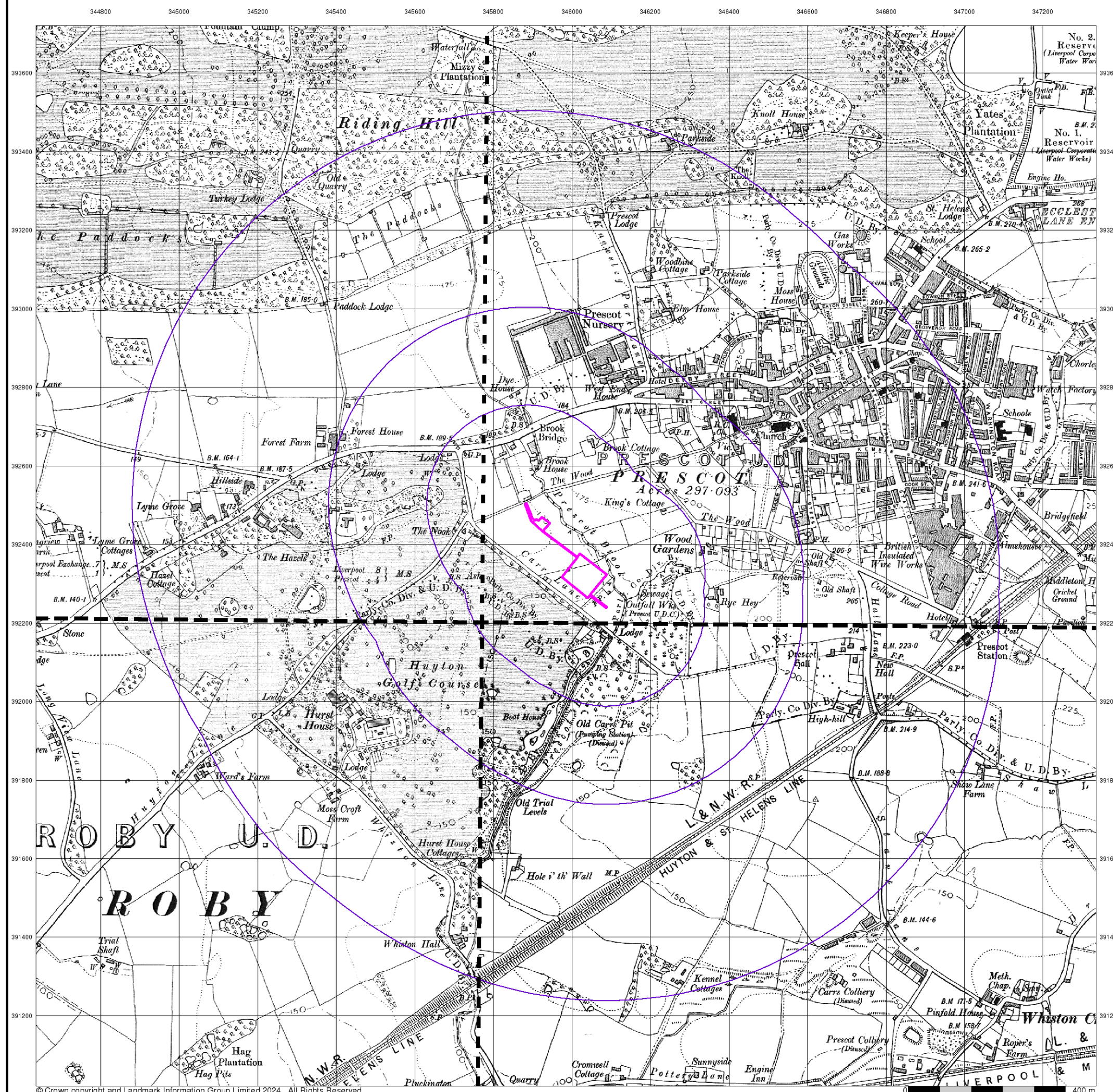
Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 1000

Site Details

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Lancashire And Furness

Published 1927

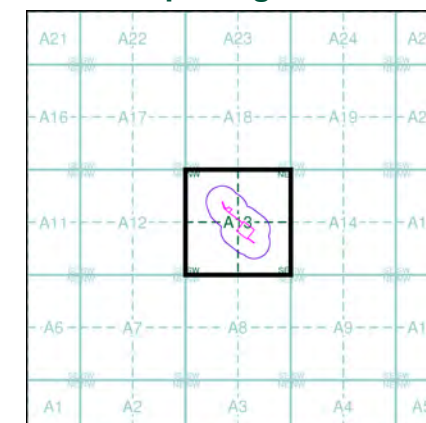
Source map scale - 1:2,500

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)

107_06 1927 1:2,500	107_07 1927 1:2,500
107_10 1927 1:2,500	107_11 1927 1:2,500

Historical Map - Segment A13



Order Details

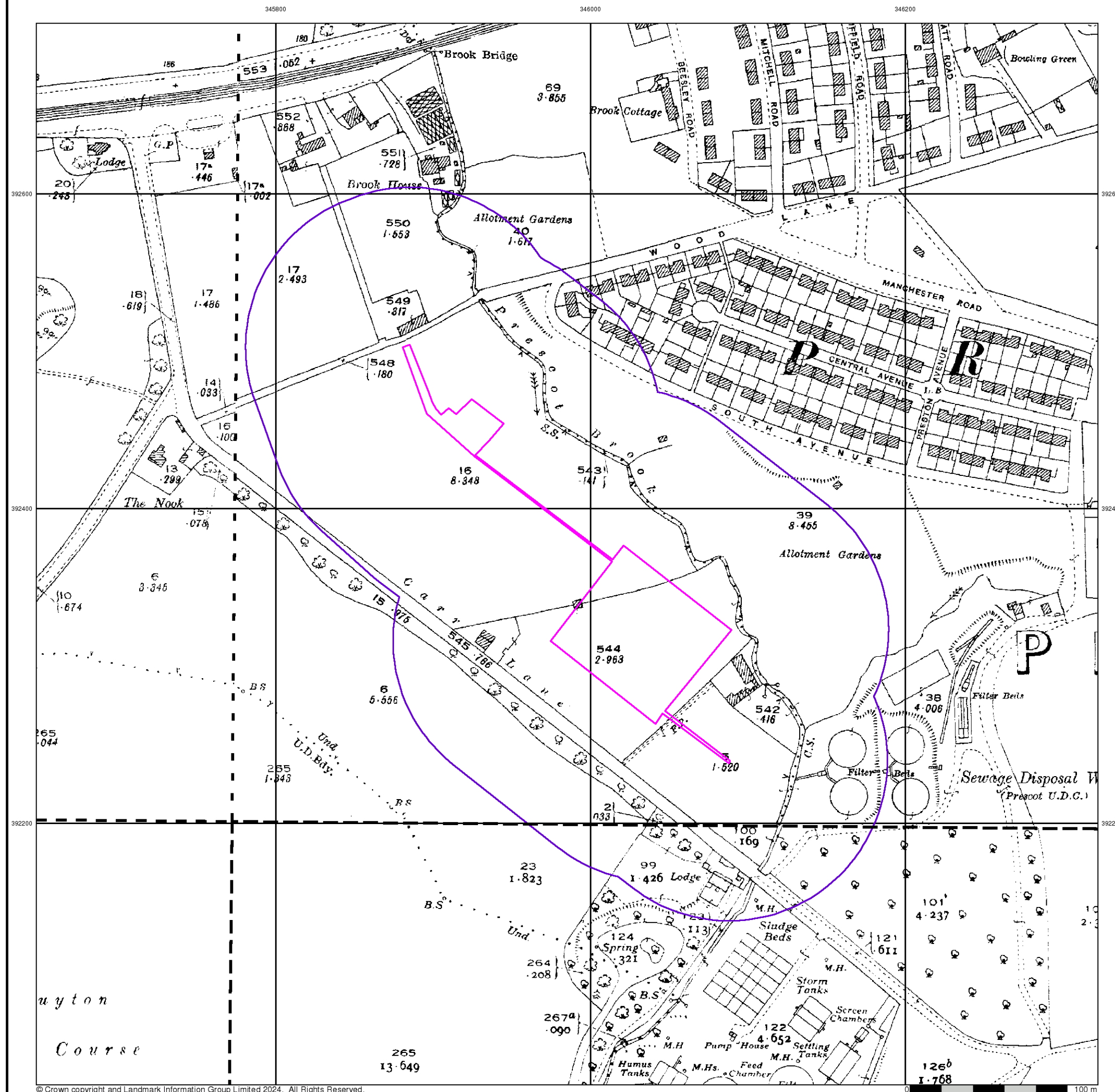
Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 100

Site Details

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Lancashire And Furness

Published 1928

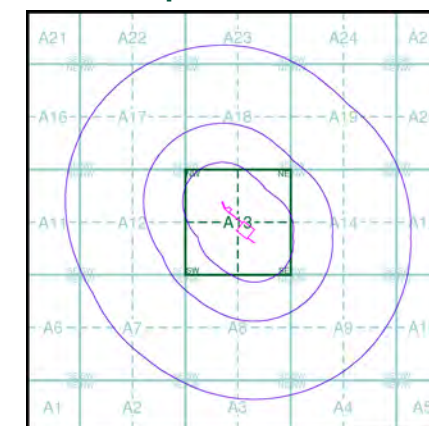
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

107NW 1928 1:10,560	107NE 1928 1:10,560
107SW 1928 1:10,560	107SE 1928 1:10,560

Historical Map - Slice A



Order Details

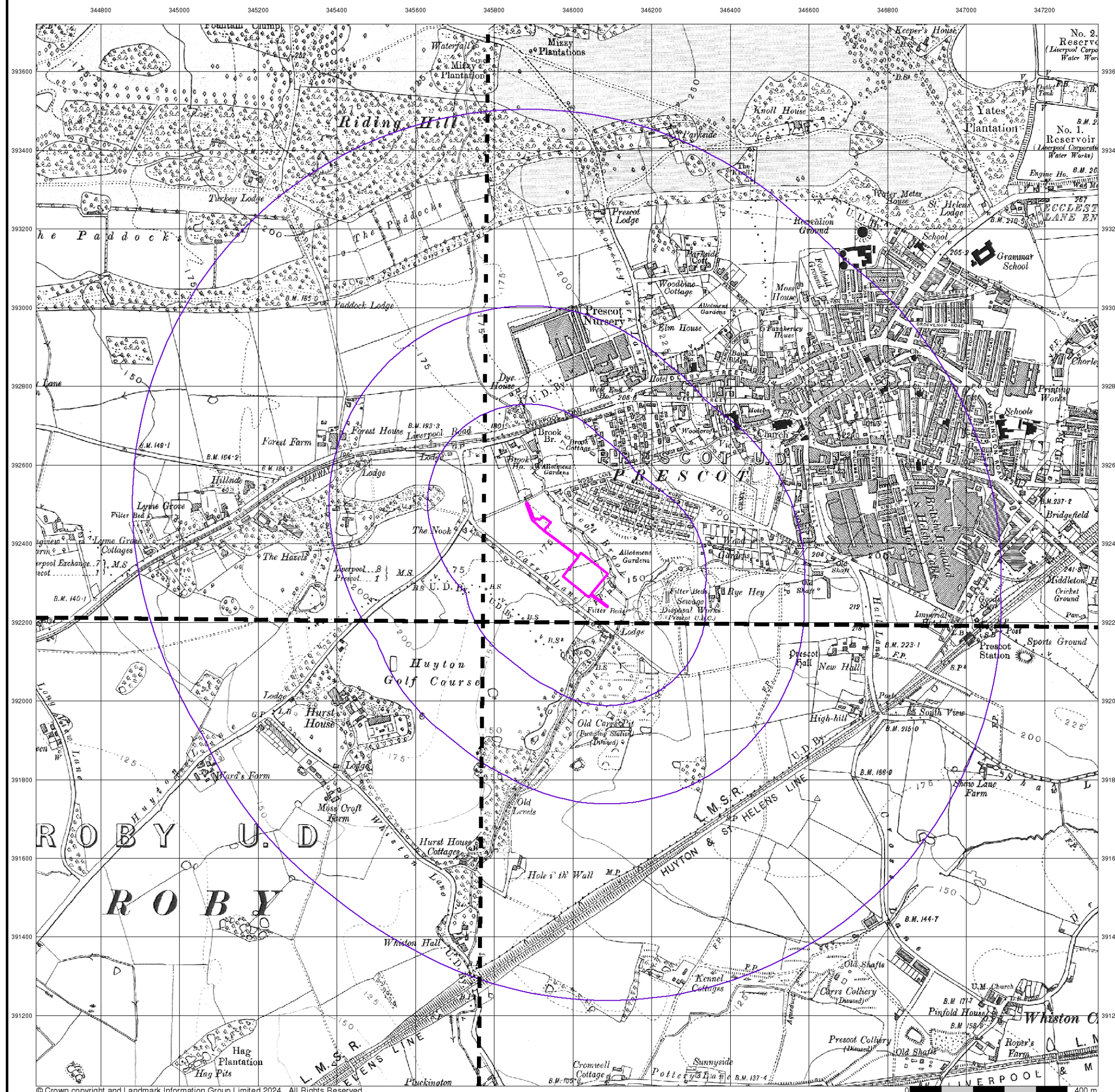
Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 1000

Site Details

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Fax: 0844 844 9951
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Lancashire And Furness

Published 1937

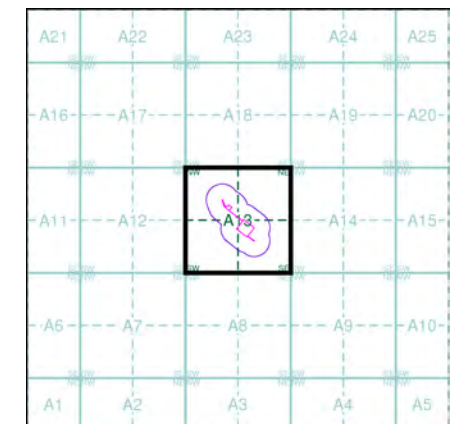
Source map scale - 1:2,500

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)

107_06 1937 1:2,500	107_07 1937 1:2,500
	107_11 1937 1:2,500

Historical Map - Segment A13



Order Details

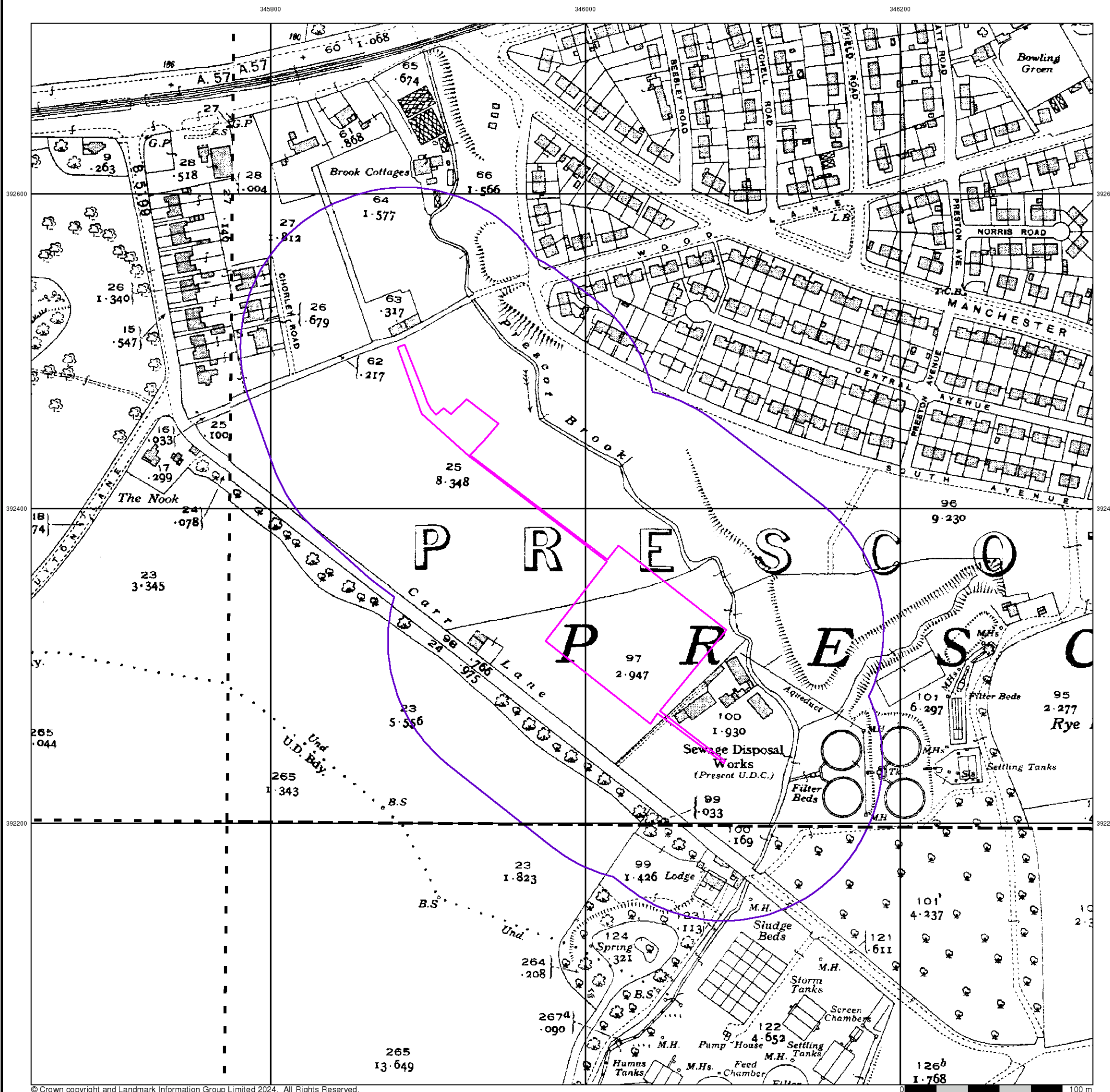
Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 100

Site Details

KGV Browns Field, Carr Lane, PRESCOT, L34 1LZ



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Lancashire And Furness

Published 1938

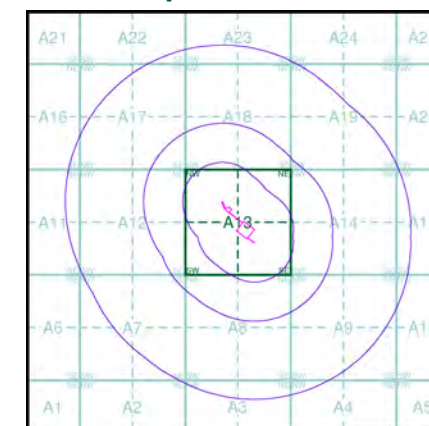
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

107NW 1938 1:10,560	107NE 1938 1:10,560
107SW 1938 1:10,560	107SE 1938 1:10,560

Historical Map - Slice A



Order Details

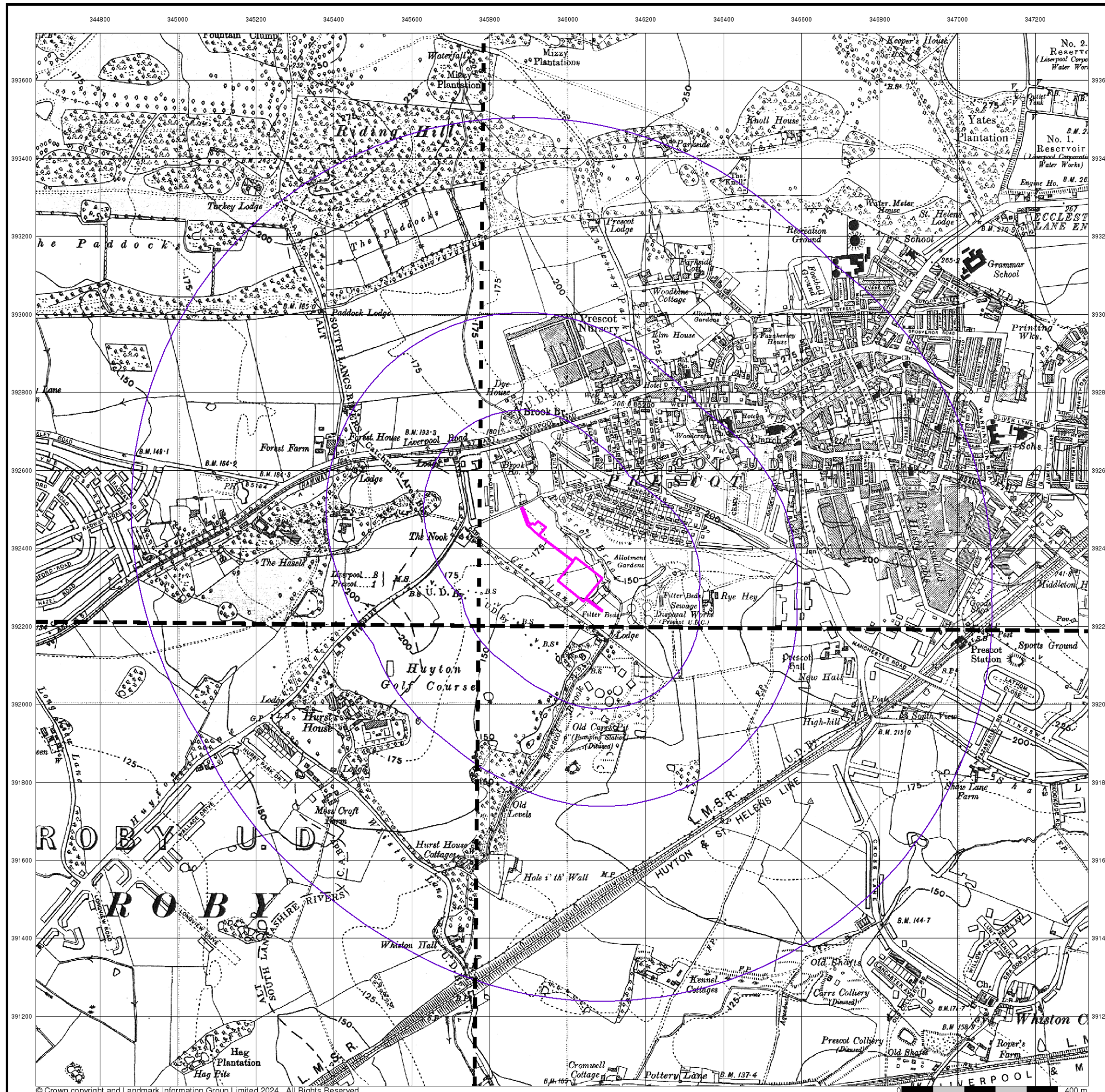
Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 1000

Site Details

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Landmark
INFORMATION GROUP

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





Lancashire And Furness

Published 1951 - 1952

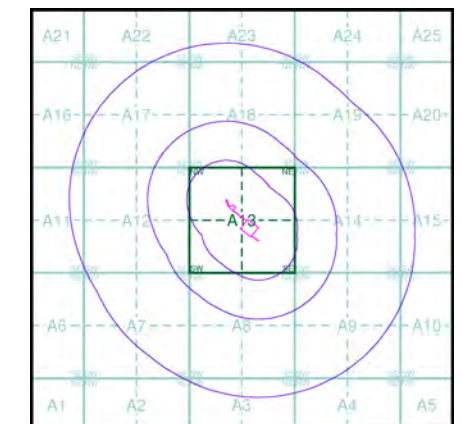
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

107NE
1952
1:10,560
107SE
1951
1:10,560

Historical Map - Slice A



Order Details

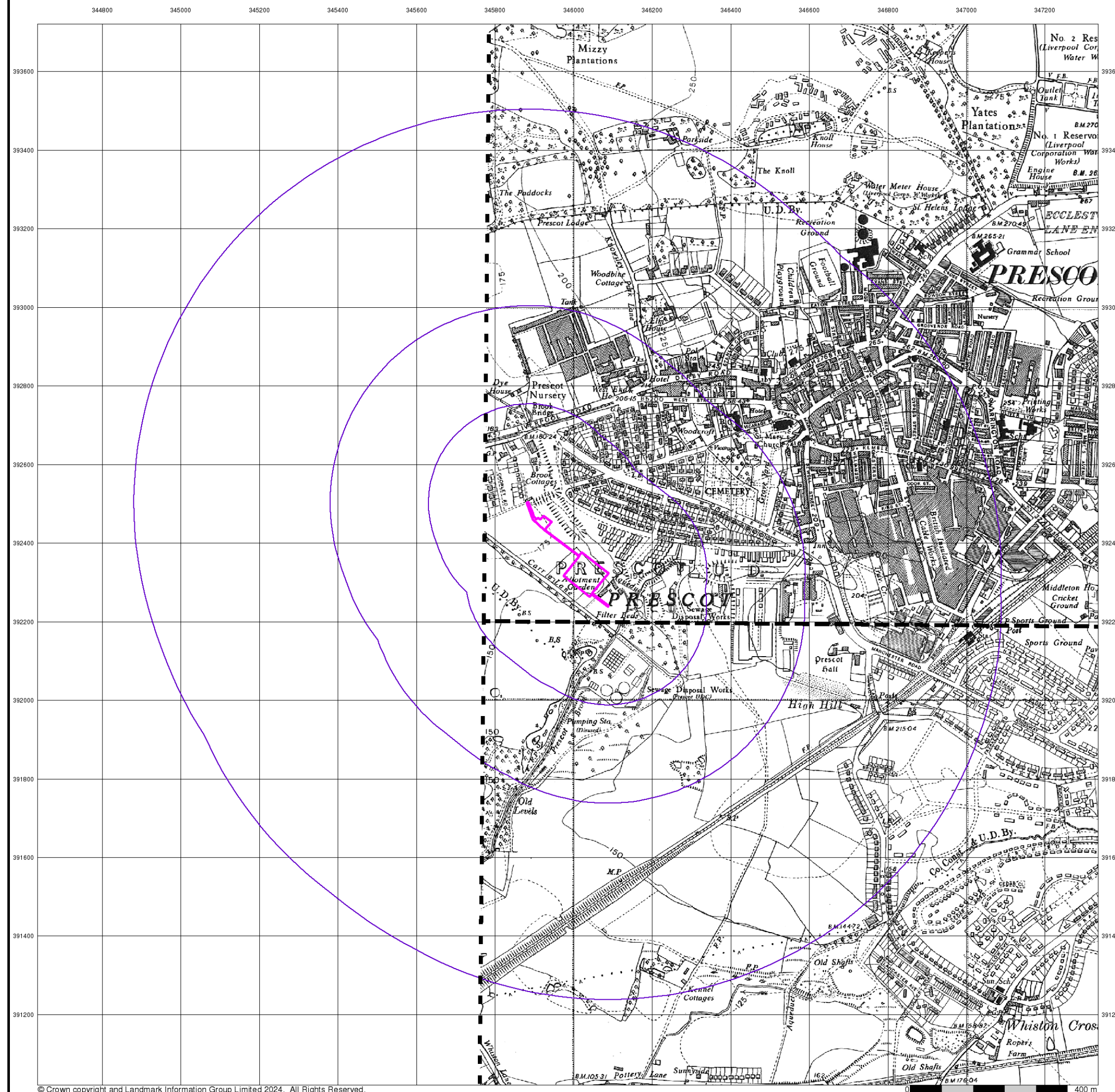
Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 1000

Site Details

KGV Browns Field, Carr Lane, PRESCOT, L34 1LZ



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Fax: 0844 844 9951
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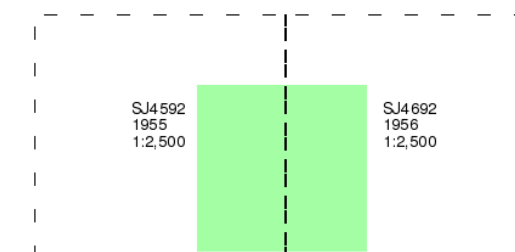
Ordnance Survey Plan

Published 1955 - 1956

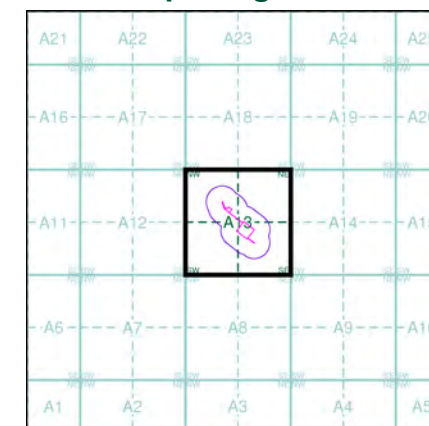
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 100

Site Details

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Ordnance Survey Plan

Published 1955

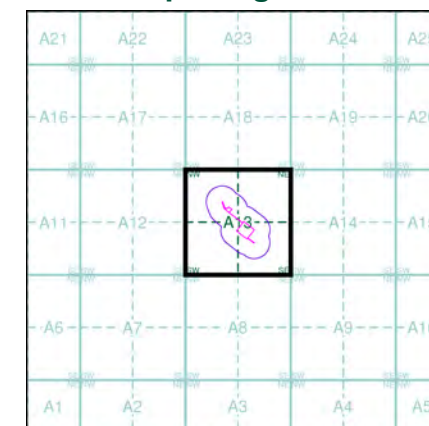
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SJ4592NE 1955 1:1,250	SJ4692NW 1955 1:1,250
SJ4592SE 1955 1:1,250	SJ4692SW 1955 1:1,250

Historical Map - Segment A13



Order Details

Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 100

Site Details

KGV Browns Field, Carr Lane, PRESCOT, L34 1LZ



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



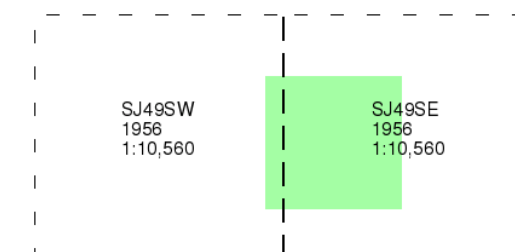
Ordnance Survey Plan

Published 1956

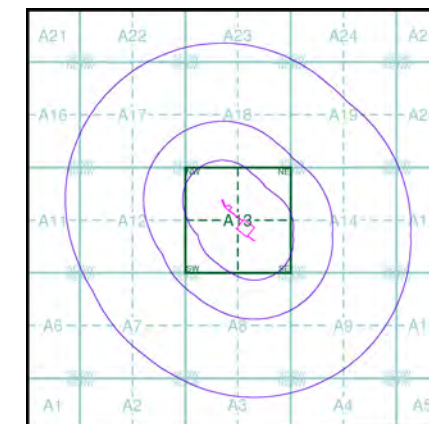
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

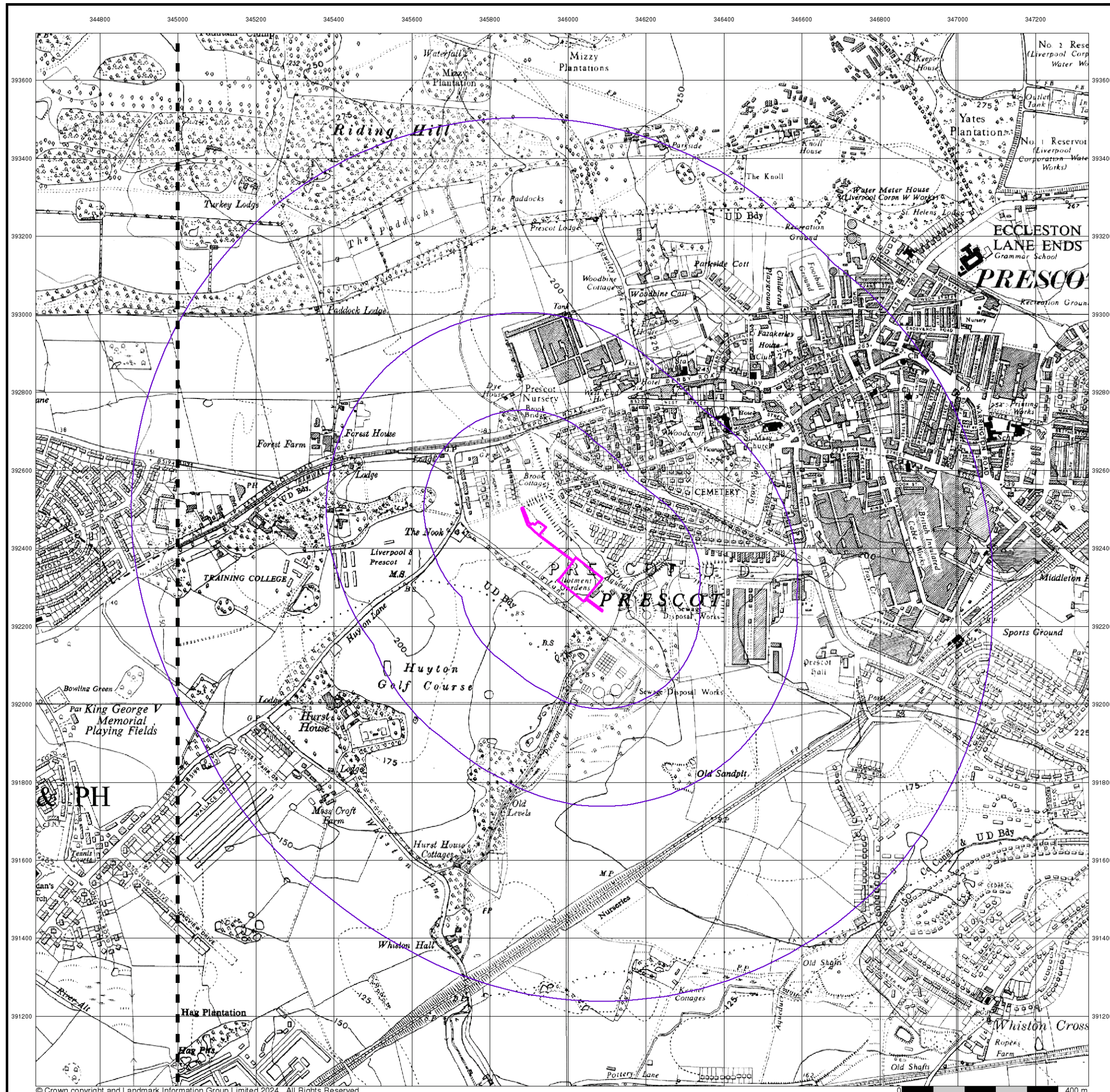
Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 1000

Site Details

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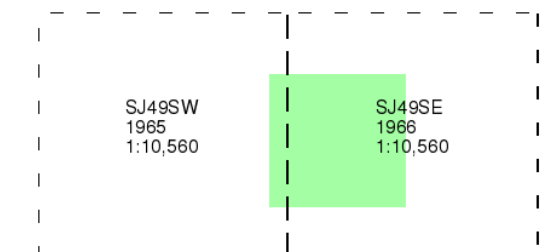
Ordnance Survey Plan

Published 1965 - 1966

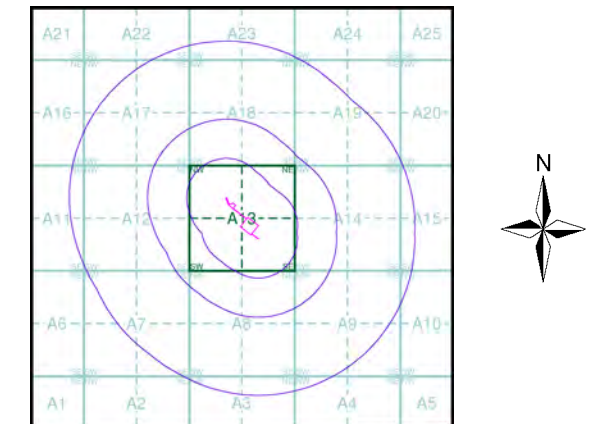
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

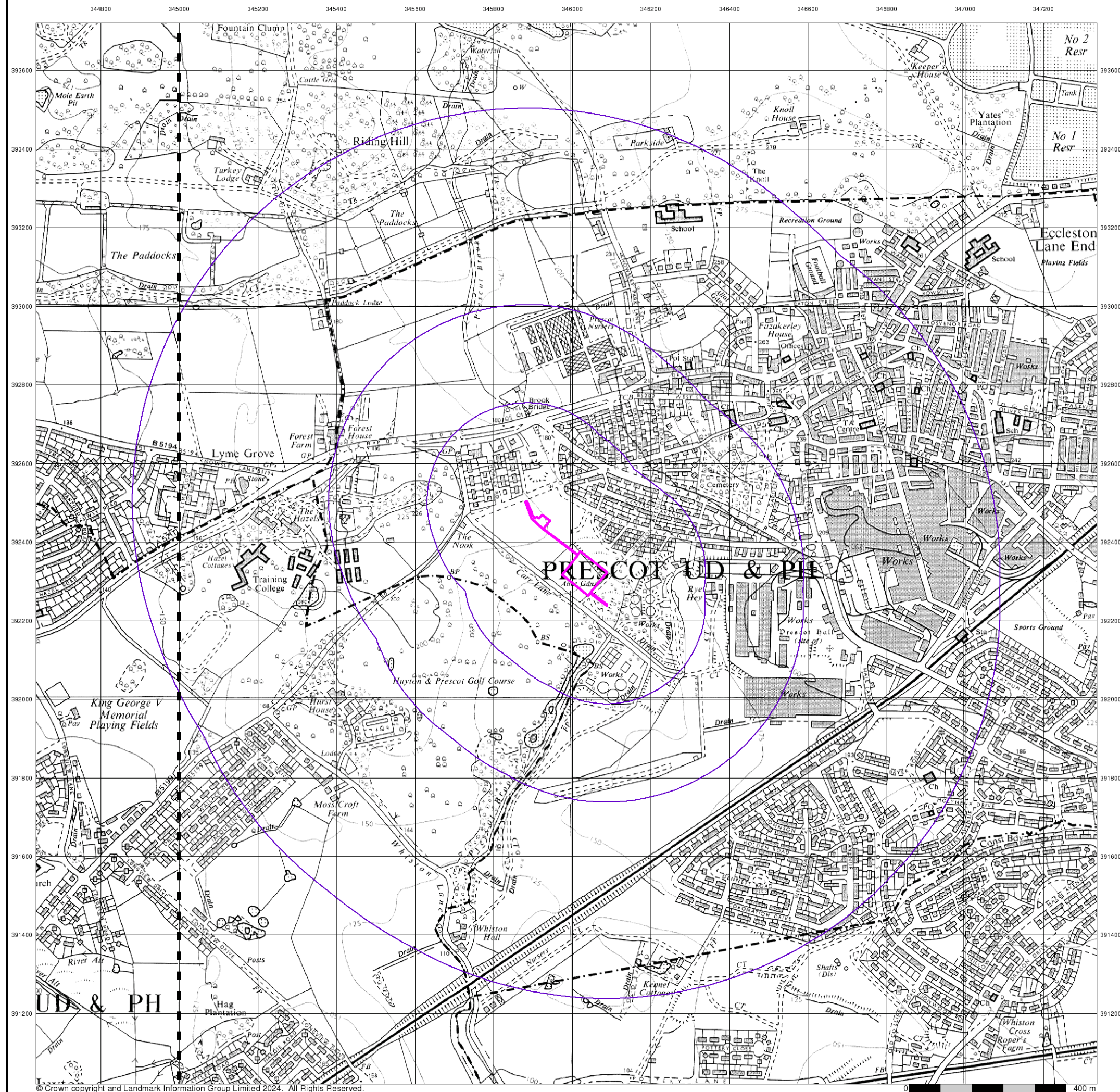
Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 1000

Site Details

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Ordnance Survey Plan

Published 1965 - 1976

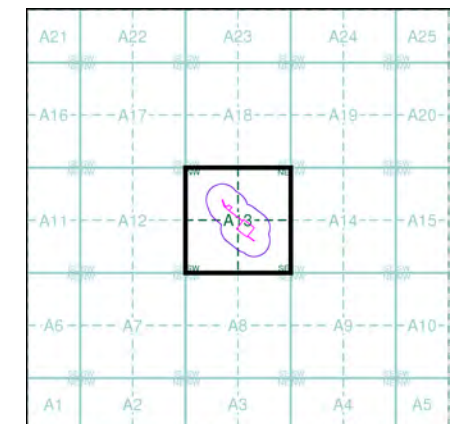
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SJ4592NE 1965 1:1,250	SJ4692NW 1966 1:1,250
SJ4592SE 1976 1:1,250	SJ4692SW 1972 1:1,250

Historical Map - Segment A13



Order Details

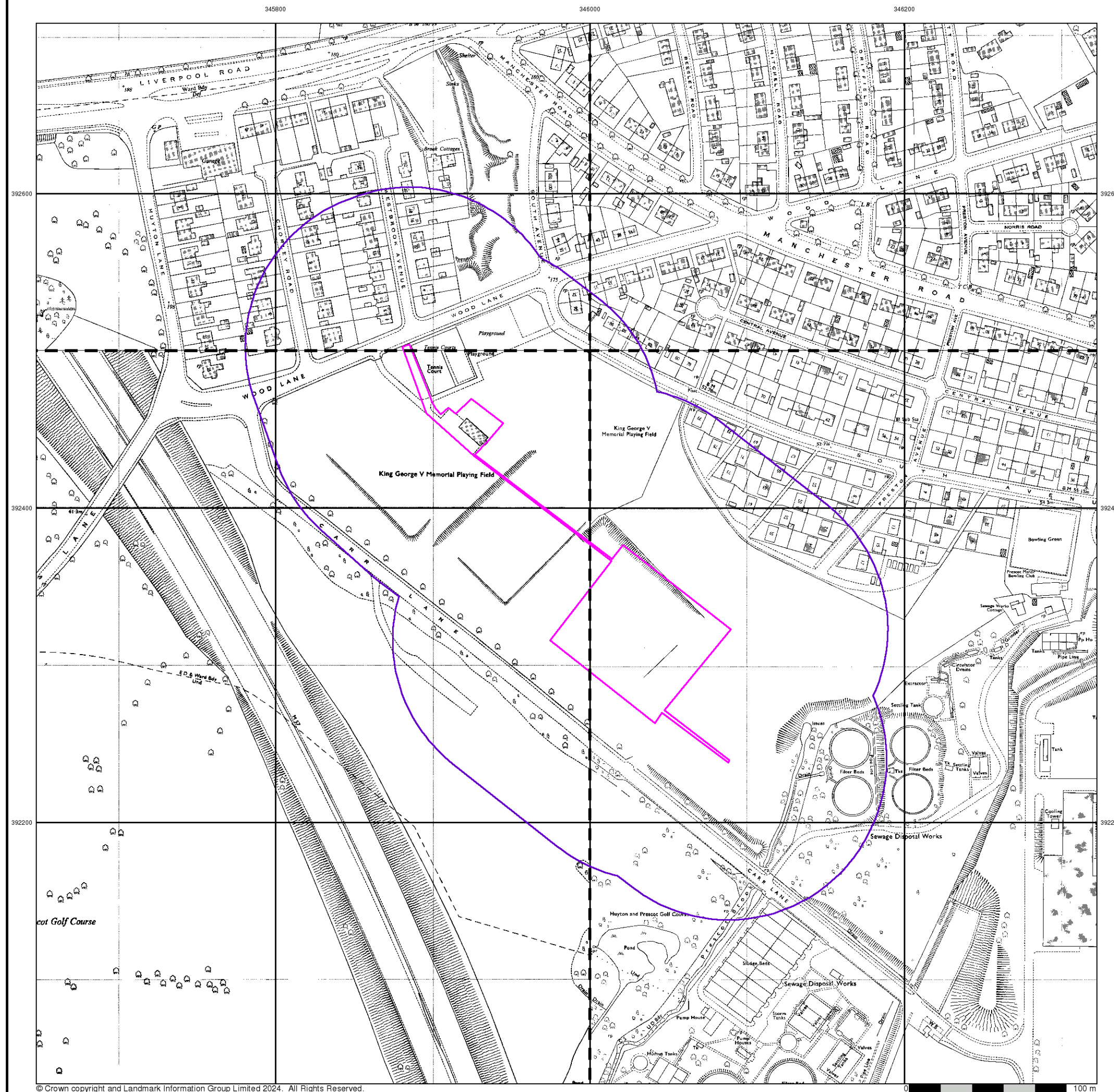
Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 100

Site Details

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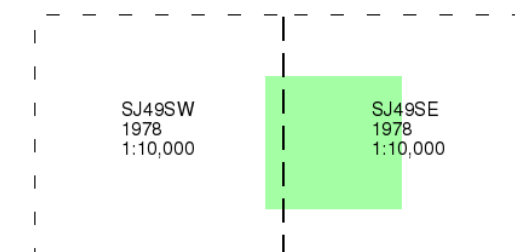
Ordnance Survey Plan

Published 1978

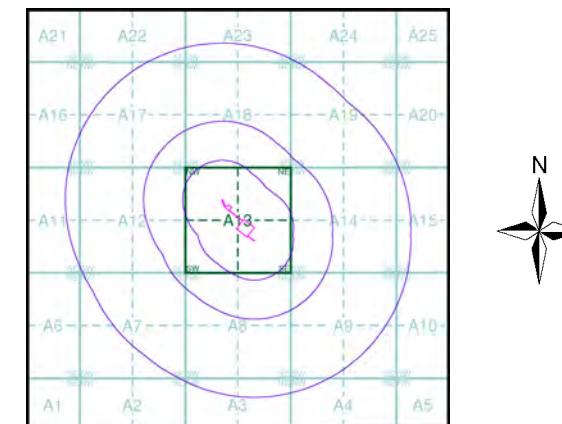
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

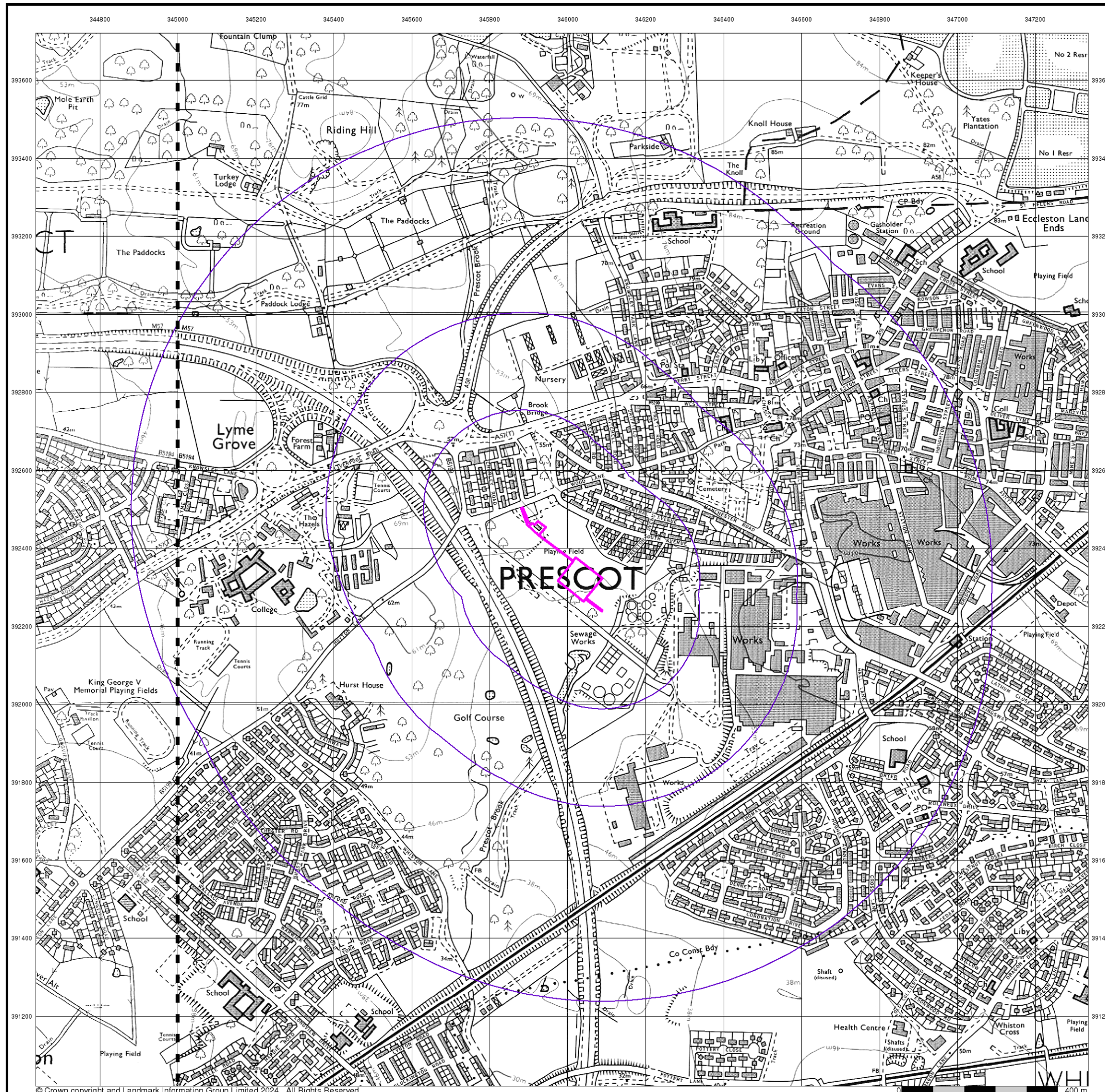
Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 1000

Site Details

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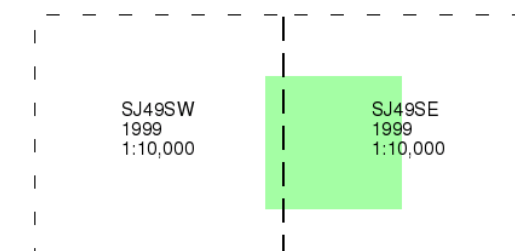
10k Raster Mapping

Published 1999

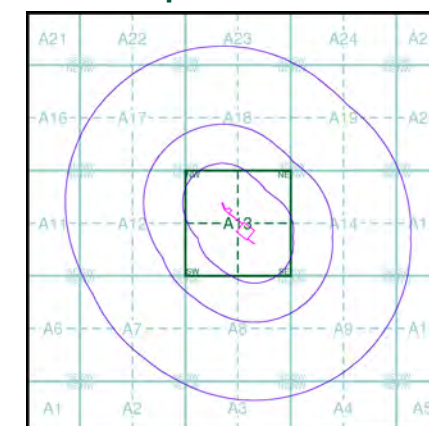
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

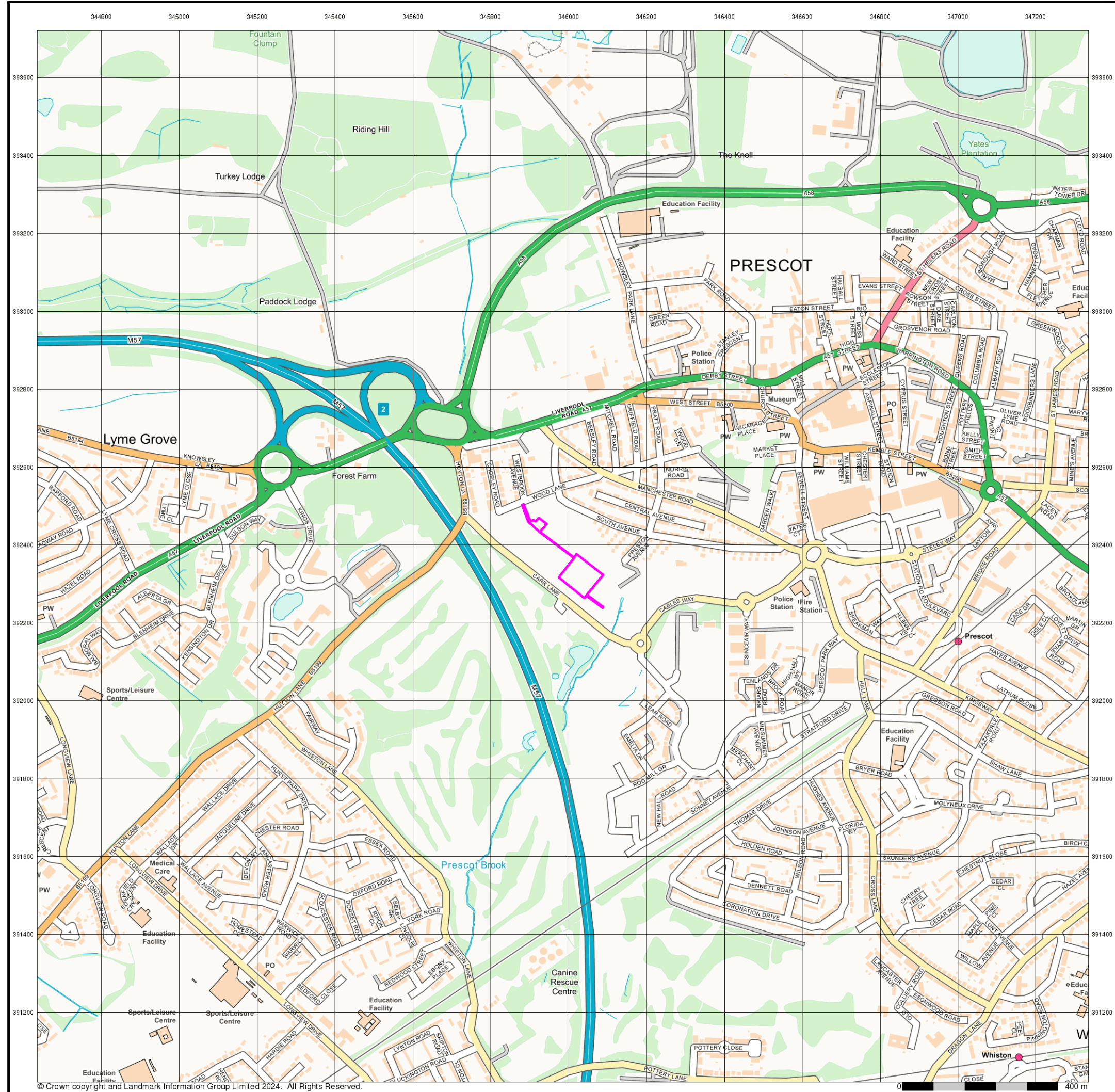
Order Number: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 1000

Site Details

KGV Browns Field, Carr Lane, PRESCOT, L34 1LZ



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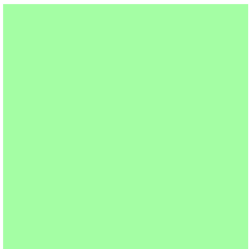
Street View

Published 2024

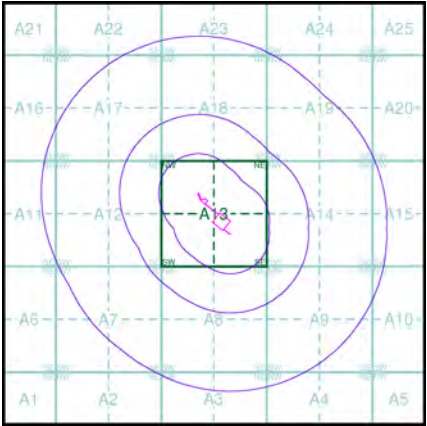
Source map scale - 1:10,000

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: 333662920_1_1
Customer Ref: M24-004
National Grid Reference: 345990, 392370
Slice: A
Site Area (Ha): 0.79
Search Buffer (m): 1000

Site Details

KGV Browns Field, Carr Lane, PRESCOT, L34 1LZ



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Appendix C

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

331148207_1_1

Customer Reference:

M24-004

National Grid Reference:

345980, 392390

Slice:

A

Site Area (Ha):

0.98

Search Buffer (m):

1000

Site Details:

KGV Browns Field

Carr Lane

South Venue

Prescot

L34 1LZ

Client Details:

Mr R Woods

Solmek Ltd

12 Yarm Road

Stockton on Tees

Cleveland

TS18 3NA

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	30
Hazardous Substances	33
Geological	34
Industrial Land Use	37
Sensitive Land Use	44
Data Currency	45
Data Suppliers	50
Useful Contacts	51

Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 3		27		8
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 11			3	
Integrated Pollution Prevention And Control	pg 12			8	1
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 15				5
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 16		Yes		
Pollution Incidents to Controlled Waters	pg 16		6	2	3
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 18	1	1		
River Quality Biology Sampling Points	pg 18		1		
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 18		1	1	
Water Abstractions	pg 19		1		(*4)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 20	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 20	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 20	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 20		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 20		Yes	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 21	1	17	19	42

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites	pg 30				1
Historical Landfill Sites	pg 30		2		2
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 31			2	
Local Authority Landfill Coverage	pg 31	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 31		1		2
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 32			1	
Registered Waste Treatment or Disposal Sites	pg 32				1
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 33			1	
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 34	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 34		1	4	5
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 35	Yes	n/a	n/a	n/a
Mining Instability	pg 35	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 36	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 36	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 36	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 36	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

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 37		3	8	59
Fuel Station Entries	pg 43		1		3
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt	pg 44		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 44	1		1	
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (W)	0	1	345950 392395
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (E)	0	1	345980 392395
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (SE)	25	1	346100 392300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (S)	151	1	345900 392200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (N)	177	1	346050 392600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	182	1	345850 392200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (S)	192	1	345900 392150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	193	1	345800 392250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	197	1	346150 392550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (E)	215	1	346250 392500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	217	1	345750 392300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	219	1	345800 392200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	225	1	346200 392550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (SW)	239	1	345750 392250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (W)	250	1	345700 392300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	253	1	345800 392150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	253	1	346250 392550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (W)	256	1	345650 392350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	267	1	346200 392600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	279	1	345600 392395
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	281	1	346150 392650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (SW)	286	1	345700 392250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	292	1	346350 392500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	295	1	346250 392600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	308	1	346200 392650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	316	1	346400 392450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	322	1	346250 392650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12NE (NW)	349	1	345550 392650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	366	1	345500 392400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (SE)	372	1	346300 392000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (S)	390	1	345950 391900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (SW)	401	1	345750 392000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SW (N)	405	1	345800 392900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	415	1	345450 392400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (NE)	426	1	346200 392800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (SW)	432	1	345700 392000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	463	1	345400 392450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A9NW (SE)	478	1	346400 391950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SW (NW)	483	1	345700 392950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A9NW (SE)	485	1	346450 392000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (NE)	496	1	346250 392850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SW (N)	497	1	345850 393000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: King George Prescot Cso King George V Memorial Playfield, ., Prescot, Knowsley, L34 1ls Authority: Environment Agency, North West Region Catchment Area: Dibbinsdale Brook Reference: 016930642 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 19th November 2019 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Prescot Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	73	2	346130 392260
1	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: King George Prescot Cso King George V Memorial Playfield, ., Prescot, Knowsley, L34 1ls Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930642 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Prescot Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	73	2	346130 392260
1	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: King George Prescot Cso King George V Memorial Playfield, ., Prescot, Knowsley, L34 1ls Authority: Environment Agency, North West Region Catchment Area: Dibbinsdale Brook Reference: 016930642 Permit Version: 3 Effective Date: 20th November 2019 Issued Date: 20th November 2019 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Prescot Brook Trib Ditton Brk Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	77	2	346138 392263
1	Discharge Consents Operator: Bicc Developments Ltd Property Type: MAKING OF FABRICATED METAL PRODUCTS/CUTLERY/TOOLS Location: Bicc Industries Ltd, Prescot, Merseyside, L34 5sz Authority: Environment Agency, North West Region Catchment Area: Upper Mersey Reference: 016990197 Permit Version: 1 Effective Date: 1st April 1980 Issued Date: Not Supplied Revocation Date: 31st May 1983 Discharge Type: Trade Discharges - Cooling Water Discharge: Freshwater Stream/River Environment: Receiving Water: Ditton Brook (Mill Brook) Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	81	2	346140 392260

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Bicc Developments Ltd Property Type: MAKING OF FABRICATED METAL PRODUCTS/CUTLERY/TOOLS Location: Bicc Industries Ltd, Prescott, Merseyside, L34 5sz Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016990197 Permit Version: 2 Effective Date: 1st June 1983 Issued Date: Not Supplied Revocation Date: 6th November 1986 Discharge Type: Trade Discharges - Cooling Water Discharge: Freshwater Stream/River Environment: Receiving Water: Ditton Brook (Mill Brook) Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	81	2	346140 392260
1	Discharge Consents Operator: Bicc Developments Ltd Property Type: MAKING OF FABRICATED METAL PRODUCTS/CUTLERY/TOOLS Location: Bicc Industries Ltd, Prescott, Merseyside, L34 5sz Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016990197 Permit Version: 3 Effective Date: 7th November 1986 Issued Date: Not Supplied Revocation Date: 16th March 1987 Discharge Type: Trade Discharges - Cooling Water Discharge: Freshwater Stream/River Environment: Receiving Water: Ditton Brook (Mill Brook) Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	81	2	346140 392260
1	Discharge Consents Operator: Bicc Developments Ltd Property Type: MAKING OF FABRICATED METAL PRODUCTS/CUTLERY/TOOLS Location: Bicc Industries Ltd, Prescott, Merseyside, L34 5sz Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016990197 Permit Version: 4 Effective Date: 17th March 1987 Issued Date: Not Supplied Revocation Date: 24th April 1993 Discharge Type: Trade Discharges - Cooling Water Discharge: Freshwater Stream/River Environment: Receiving Water: Ditton Brook (Mill Brook) Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	81	2	346140 392260
1	Discharge Consents Operator: Bicc Developments Ltd Property Type: MAKING OF FABRICATED METAL PRODUCTS/CUTLERY/TOOLS Location: Bicc Industries Ltd, Prescott, Merseyside, L34 5sz Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016990197 Permit Version: 5 Effective Date: 25th April 1993 Issued Date: Not Supplied Revocation Date: 17th May 1996 Discharge Type: Trade Discharges - Cooling Water Discharge: Freshwater Stream/River Environment: Receiving Water: Ditton Brook (Mill Brook) Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	81	2	346140 392260

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Knowsley Metropolitan Borough Council Property Type: MAKING OF FABRICATED METAL PRODUCTS/CUTLERY/TOOLS Location: Bicc Industries Ltd, Prescott, Merseyside, L34 5sz Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016992558 Permit Version: 1 Effective Date: 28th April 1993 Issued Date: Not Supplied Revocation Date: 1st February 2005 Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Consent revoked: Discharge ceased (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	84	2	346140 392255
2	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016930123 Permit Version: 3 Effective Date: 9th April 1987 Issued Date: Not Supplied Revocation Date: 8th April 1988 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (E)	116	2	346210 392300
2	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930123 Permit Version: 1 Effective Date: 12th January 1980 Issued Date: Not Supplied Revocation Date: 30th January 1985 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (E)	116	2	346210 392300
2	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930123 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 8th April 1987 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (E)	116	2	346210 392300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930123 Permit Version: 4 Effective Date: 9th April 1988 Issued Date: Not Supplied Revocation Date: 12th October 1989 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (E)	116	2	346210 392300
2	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930123 Permit Version: 5 Effective Date: 13th October 1989 Issued Date: Not Supplied Revocation Date: 16th January 1990 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (E)	116	2	346210 392300
2	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930123 Permit Version: 6 Effective Date: 17th January 1990 Issued Date: Not Supplied Revocation Date: 1st April 1992 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (E)	116	2	346210 392300
3	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016930123 Permit Version: 6 Effective Date: 17th January 1990 Issued Date: Not Supplied Revocation Date: 1st April 1992 Discharge Type: Sewage Discharges - Unspecified - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13SE (S)	197	2	346060 392080

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930123 Permit Version: 1 Effective Date: 12th January 1980 Issued Date: Not Supplied Revocation Date: 30th January 1985 Discharge Type: Sewage Discharges - Unspecified - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (S)	197	2	346060 392080
3	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930123 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 8th April 1987 Discharge Type: Sewage Discharges - Unspecified - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (S)	197	2	346060 392080
3	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930123 Permit Version: 3 Effective Date: 9th April 1987 Issued Date: Not Supplied Revocation Date: 8th April 1988 Discharge Type: Sewage Discharges - Unspecified - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (S)	197	2	346060 392080
3	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930123 Permit Version: 4 Effective Date: 9th April 1988 Issued Date: Not Supplied Revocation Date: 12th October 1989 Discharge Type: Sewage Discharges - Unspecified - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (S)	197	2	346060 392080

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930123 Permit Version: 5 Effective Date: 13th October 1989 Issued Date: Not Supplied Revocation Date: 16th January 1990 Discharge Type: Sewage Discharges - Unspecified - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (S)	197	2	346060 392080
4	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016930123 Permit Version: 6 Effective Date: 17th January 1990 Issued Date: Not Supplied Revocation Date: 1st April 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A8NE (S)	230	2	346010 392050
4	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930123 Permit Version: 1 Effective Date: 12th January 1980 Issued Date: Not Supplied Revocation Date: 30th January 1985 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A8NE (S)	230	2	346010 392050
4	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930123 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 8th April 1987 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A8NE (S)	230	2	346010 392050

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930123 Permit Version: 3 Effective Date: 9th April 1987 Issued Date: Not Supplied Revocation Date: 8th April 1988 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A8NE (S)	230	2	346010 392050
4	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930123 Permit Version: 4 Effective Date: 9th April 1988 Issued Date: Not Supplied Revocation Date: 12th October 1989 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A8NE (S)	230	2	346010 392050
4	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Prescott Etw, Knowsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930123 Permit Version: 5 Effective Date: 13th October 1989 Issued Date: Not Supplied Revocation Date: 16th January 1990 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A8NE (S)	230	2	346010 392050
5	Discharge Consents Operator: M. Green Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Dye House, Liverpool Rd, Prescott, Merseyside, L34 1nr Authority: Environment Agency, North West Region Catchment Area: Dibbinsdale Brook Reference: 01m/339 Permit Version: 1 Effective Date: 14th September 1962 Issued Date: 14th September 1962 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Precsot Brook Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	523	2	345369 392669

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consents Operator: Prescott Business Park Limited Property Type: MAKING OF FABRICATED METAL PRODUCTS/CUTLERY/TOOLS Location: Carr Lane, Prescott, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016990198 Permit Version: 3 Effective Date: 12th April 1988 Issued Date: 12th April 1988 Revocation Date: 6th October 2011 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A8NW (S)	541	2	345860 391770
6	Discharge Consents Operator: Bicc Rod Rollers Ltd Property Type: MAKING OF FABRICATED METAL PRODUCTS/CUTLERY/TOOLS Location: Carr Lane, Prescott, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016990198 Permit Version: 1 Effective Date: 1st April 1980 Issued Date: Not Supplied Revocation Date: 31st May 1983 Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A8NW (S)	541	2	345860 391770
6	Discharge Consents Operator: Bicc Rod Rollers Ltd Property Type: MAKING OF FABRICATED METAL PRODUCTS/CUTLERY/TOOLS Location: Carr Lane, Prescott, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016990198 Permit Version: 2 Effective Date: 1st June 1983 Issued Date: Not Supplied Revocation Date: 11th April 1988 Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A8NW (S)	541	2	345860 391770
6	Discharge Consents Operator: Prescott Business Park Limited Property Type: MAKING OF FABRICATED METAL PRODUCTS/CUTLERY/TOOLS Location: Hall Lane & Carr Lane, Prescott, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016990199 Permit Version: 3 Effective Date: 7th November 1986 Issued Date: 7th November 1986 Revocation Date: 6th October 2011 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A8NW (S)	554	2	345850 391760

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consents Operator: Bicc Rod Rollers Ltd Property Type: MAKING OF FABRICATED METAL PRODUCTS/CUTLERY/TOOLS Location: Hall Lane & Carr Lane, Prescott, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016990199 Permit Version: 1 Effective Date: 1st April 1980 Issued Date: Not Supplied Revocation Date: 31st May 1983 Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A8NW (S)	554	2	345850 391760
6	Discharge Consents Operator: Bicc Rod Rollers Ltd Property Type: MAKING OF FABRICATED METAL PRODUCTS/CUTLERY/TOOLS Location: Hall Lane & Carr Lane, Prescott, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016990199 Permit Version: 2 Effective Date: 1st June 1983 Issued Date: Not Supplied Revocation Date: 6th November 1986 Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: Prescott Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A8NW (S)	554	2	345850 391760
7	Discharge Consents Operator: Executors Of Rt Hon The Earl Of Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Paddock Road, Knowsley, Liverpool, Merseyside Authority: Environment Agency, North West Region Catchment Area: Dibbinsdale Brook Reference: 01m/311 Permit Version: 1 Effective Date: 8th July 1953 Issued Date: 8th July 1953 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of River Alt Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	713	2	345360 393000
8	Integrated Pollution Controls Name: Pirelli Cables Ltd Location: P O Box 21, Carr Lane, PRESCOT, Merseyside, L34 1PD Authority: Environment Agency, North West Region Permit Reference: AS1827 Dated: 27th October 1995 Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation Description: 2.2 A (D) Non-ferrous Metal processes within the Metal Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Unknown	A13SE (SE)	263	2	346218 392073
8	Integrated Pollution Controls Name: Pirelli Cables Ltd Location: Po Box 21, Carr Lane, PRESCOT, Merseyside, L34 1PD Authority: Environment Agency, North West Region Permit Reference: AZ3232 Dated: 6th August 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 2.2 A (D) Non-ferrous Metal processes within the Metal Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Unknown	A13SE (SE)	264	2	346218 392072

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Integrated Pollution Controls Name: Pirelli Cables Ltd Location: P O Box 21, Carr Lane, PRESCOT, Merseyside, L34 1PD Authority: Environment Agency, North West Region Permit Reference: BE0473 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 2.2 A (D) Non-ferrous Metal processes within the Metal Industry Status: Revoked - Now IPPC Positional Accuracy: Unknown	A13SE (SE)	268	2	346218 392067
9	Integrated Pollution Prevention And Control Name: Cleansing Service Group (Recovery) Limited Location: Carr Lane Recycling And Treatment Facility - Epr/Up3134hy, Carr Lane Recycling And Treatment Facility, Carr Lane,Prescot,, Knowsley, Merseyside, L34 1JZ Authority: Environment Agency, North West Region Permit Reference: AP3805PJ Original Permit Ref: Up3134hy Effective Date: 12th April 2019 Status: Effective Application Type: Variation App. Sub Type: Minor Positional Accuracy: Located by supplier to within 10m Activity Code: 5.3 A(1) a) (ii) Activity Description: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT Primary Activity: N Activity Code: 4.2 A(1) (A) (IV) Activity Description: Inorganic Chemicals; Salts Eg Ammonium Chloride Primary Activity: Y Activity Code: 5.6 A(1) a) Activity Description: TEMPORARY STORAGE OF HAZ WASTE NOT UNDER S 5.2 PENDING ACTIVITIES LISTED IN S 5.1, 5.2, 5.3 AND PARAGRAPH (B) OF THIS SECTION WITH A TOTAL CAPACITY > 50 TONNES, EXCL TEMP STORAGE WHERE GENERATED Primary Activity: N Activity Code: 5.3 A(1) a) (iii) Activity Description: DISPOSAL OR RECOVERY OF HAZ WASTE WITH CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING BLENDING OR MIXING PRIOR TO SUBMISSION TO ANY OF THE OTHER ACTIVITIES LISTED IN THIS SECTION OR IN SECTION 5.1 Primary Activity: N Activity Code: 5.3 A(1) a) (iv) Activity Description: DISPOSAL OR RECOVERY OF HAZ WASTE WITH CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING REPACKAGING PRIOR TO SUBMISSION TO ANY OF THE OTHER ACTIVITIES LISTED IN THIS SECTION OR IN SECTION 5.1 Primary Activity: N Activity Code: 5.4 A(1) (a) (ii) Activity Description: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT Primary Activity: N	A14SW (SE)	306	2	346340 392150
9	Integrated Pollution Prevention And Control Name: Remondis UK Ltd Location: Carr Lane Recycling And Treatment Facility, Carr Lane Recycling And Treatment Facility, Carr Lane,Prescot,, Knowsley, Merseyside, L34 1JZ Authority: Environment Agency, North West Region Permit Reference: VP3731ZJ Original Permit Ref: Up3134hy Effective Date: 28th February 2013 Status: Superseded By Variation Application Type: Variation App. Sub Type: Minor Positional Accuracy: Located by supplier to within 10m Activity Code: 5.3 A(1) (A) Activity Description: Other Waste Disposal; Hazardous Waste Greater Than 10T/D Primary Activity: N Activity Code: 4.2 A(1) (A) (IV) Activity Description: Inorganic Chemicals; Salts Eg Ammonium Chloride Primary Activity: Y	A14SW (SE)	306	2	346340 392150

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Integrated Pollution Prevention And Control Name: Remondis Uk Ltd Location: Carr Lane Recycling And Treatment Facility, Carr Lane Recycling And Treatment Facility, Carr Lane,Prescot,, Knowsley, Merseyside, L34 1PD Authority: Environment Agency, North West Region Permit Reference: UP3134HY Original Permit Ref: Up3134hy Effective Date: 27th March 2012 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Located by supplier to within 10m Activity Code: 5.3 A(1) (A) Activity Description: Other Waste Disposal; Hazardous Waste Greater Than 10T/D Primary Activity: N Activity Code: 4.2 A(1) (A) (IV) Activity Description: Inorganic Chemicals; Salts Eg Ammonium Chloride Primary Activity: Y	A14SW (SE)	306	2	346340 392150
9	Integrated Pollution Prevention And Control Name: Remondis Uk Ltd Location: Carr Lane Recycling And Treatment Facility - Epr/Up3134hy, Carr Lane Recycling And Treatment Facility, Carr Lane,Prescot,, Knowsley, Merseyside, L34 1JZ Authority: Environment Agency, North West Region Permit Reference: CP3134WA Original Permit Ref: Up3134hy Effective Date: 9th October 2015 Status: Superseded By Variation Application Type: Variation App. Sub Type: Minor Positional Accuracy: Automatically positioned to the address Activity Code: 5.3 A(1) a) (iv) Activity Description: DISPOSAL OR RECOVERY OF HAZ WASTE WITH CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING REPACKAGING PRIOR TO SUBMISSION TO ANY OF THE OTHER ACTIVITIES LISTED IN THIS SECTION OR IN SECTION 5.1 Primary Activity: N Activity Code: 5.4 A(1) (a) (ii) Activity Description: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT Primary Activity: N Activity Code: 5.3 A(1) a) (iii) Activity Description: DISPOSAL OR RECOVERY OF HAZ WASTE WITH CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING BLENDING OR MIXING PRIOR TO SUBMISSION TO ANY OF THE OTHER ACTIVITIES LISTED IN THIS SECTION OR IN SECTION 5.1 Primary Activity: N Activity Code: 4.2 A(1) (A) (IV) Activity Description: Inorganic Chemicals; Salts Eg Ammonium Chloride Primary Activity: Y Activity Code: 5.6 A(1) a) Activity Description: TEMPORARY STORAGE OF HAZ WASTE NOT UNDER S 5.2 PENDING ACTIVITIES LISTED IN S 5.1, 5.2, 5.3 AND PARAGRAPH (B) OF THIS SECTION WITH A TOTAL CAPACITY > 50 TONNES, EXCL TEMP STORAGE WHERE GENERATED Primary Activity: N Activity Code: 5.3 A(1) a) (ii) Activity Description: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT Primary Activity: N	A14SW (SE)	323	2	346343 392126

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Integrated Pollution Prevention And Control Name: Remondis Uk Limited Location: Carr Lane Recycling And Treatment Facility, Carr Lane,Prescot,, Knowsley, Merseyside, L34 1JZ Authority: Environment Agency, North West Region Permit Reference: PP3138EY Original Permit Ref: Up3134hy Effective Date: 5th December 2013 Status: Superseded By Variation Application Type: Variation App. Sub Type: Minor Positional Accuracy: Automatically positioned to the address Activity Code: 5.6 A(1) a) Activity Description: TEMPORARY STORAGE OF HAZ WASTE NOT UNDER S 5.2 PENDING ACTIVITIES LISTED IN S 5.1, 5.2, 5.3 AND PARAGRAPH (B) OF THIS SECTION WITH A TOTAL CAPACITY > 50 TONNES, EXCL TEMP STORAGE WHERE GENERATED Primary Activity: N Activity Code: 5.3 A(1) a) (ii) Activity Description: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT Primary Activity: N Activity Code: 5.4 A(1) (a) (ii) Activity Description: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT Primary Activity: N Activity Code: 5.3 A(1) a) (iii) Activity Description: DISPOSAL OR RECOVERY OF HAZ WASTE WITH CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING BLENDING OR MIXING PRIOR TO SUBMISSION TO ANY OF THE OTHER ACTIVITIES LISTED IN THIS SECTION OR IN SECTION 5.1 Primary Activity: N Activity Code: 5.3 A(1) a) (iv) Activity Description: DISPOSAL OR RECOVERY OF HAZ WASTE WITH CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING REPACKAGING PRIOR TO SUBMISSION TO ANY OF THE OTHER ACTIVITIES LISTED IN THIS SECTION OR IN SECTION 5.1 Primary Activity: N Activity Code: 4.2 A(1) (A) (IV) Activity Description: Inorganic Chemicals; Salts Eg Ammonium Chloride Primary Activity: Y	A14SW (SE)	323	2	346343 392126
9	Integrated Pollution Prevention And Control Name: Prysmian Cables And Systems Ltd Location: Prysmian Cables & Systems Ltd Rod Rollers Unit, Po Box 21, Carr Lane,,, PRESCOT, L34 1PD Authority: Environment Agency, North West Region Permit Reference: Qp3833lt Original Permit Ref: Bl4354is Effective Date: 31st October 2005 Status: Superseded By Variation Application Type: Transfer App. Sub Type: Whole without Fit and Proper Person Positional Accuracy: Manually positioned to the address or location Activity Code: 2.2 A(1) (B) (I) Activity Description: Non-Ferrous Metals; Melting With Capacity Greater Than 4T/D Lead/Cadmium Or 20T/D Others Primary Activity: Y	A14SW (SE)	323	2	346343 392126
9	Integrated Pollution Prevention And Control Name: Pirelli Uk Ltd Location: Prescot Rod Rollers Unit, Po Box 21, Carr Lane, Prescot, L34 1PD Authority: Environment Agency, North West Region Permit Reference: Cp3037pe Original Permit Ref: Bl4354is Effective Date: 11th October 2004 Status: Superseded By Variation Application Type: Variation App. Sub Type: Minor Positional Accuracy: Automatically positioned to the address Activity Code: 2.2 A(1) (B) (I) Activity Description: Non-Ferrous Metals; Melting With Capacity Greater Than 4T/D Lead/Cadmium Or 20T/D Others Primary Activity: Y	A14SW (SE)	323	2	346343 392126

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Integrated Pollution Prevention And Control Name: Pirelli Uk Ltd Location: Prescott Rod Rollers Unit, Po Box 21, Carr Lane, Prescott, L34 1PD Authority: Environment Agency, North West Region Permit Reference: BL4354is Original Permit Ref: BL4354is Effective Date: 3rd December 2002 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Manually positioned to the address or location Activity Code: 2.2 A(1) (B) (I) Activity Description: Non-Ferrous Metals; Melting With Capacity Greater Than 4T/D Lead/Cadmium Or 20T/D Others Primary Activity: Y	A9NW (SE)	447	2	346386 391981
11	Integrated Pollution Prevention And Control Name: Prysmian Cables And Systems Ltd Location: Prescott, Merseyside, L34 1PD Authority: Environment Agency, North West Region Permit Reference: PP3834MF Original Permit Ref: BL4354is Effective Date: 5th June 2007 Status: Surrender Effective Application Type: Surrender App. Sub Type: Whole Positional Accuracy: Automatically positioned to the address Activity Code: 2.2 A(1) (B) (I) Activity Description: Non-Ferrous Metals; Melting With Capacity Greater Than 4T/D Lead/Cadmium Or 20T/D Others Primary Activity: Y	A19SE (E)	824	2	346827 392736
12	Local Authority Pollution Prevention and Controls Name: Tesco Location: Sewell Street, PRESCOT, Merseyside, L34 1ND Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: B/0700/1.2/08 Dated: 25th September 2000 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Manually positioned to the address or location	A14NE (E)	588	3	346689 392393
13	Local Authority Pollution Prevention and Controls Name: Pirelli Components Location: Hall Lane, PRESCOT, Merseyside, L34 5UR Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: 04/02025/Epa Dated: 2nd November 1993 Process Type: Local Authority Air Pollution Control Description: PG6/29 Di-isocyanate processes Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A14SE (SE)	691	3	346734 392064
13	Local Authority Pollution Prevention and Controls Name: Pirelli ComponentsPo Box 4 Location: Hall Lane, PRESCOT, Merseyside, L34 5UR Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: N/1297/2.2/03 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG2/8 Copper and copper alloy processes Status: Authorised Positional Accuracy: Manually positioned to the address or location	A14SE (SE)	691	3	346734 392064
14	Local Authority Pollution Prevention and Controls Name: Prescott Dry Cleaners Location: 40 High Street, Knowsley, L34 6HQ Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: B/1006/7/4 Dated: 8th October 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A19SE (NE)	812	3	346705 392888

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Local Authority Pollution Prevention and Controls Name: Texaco Service Station Location: St Helens Road, Knowsley Industrial Park, PRESCOT, Merseyside, L34 6HN Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: B/0698/1.2/10 Dated: 29th January 1999 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Manually positioned to the address or location	A19SE (NE)	951	3	346800 392991
	Nearest Surface Water Feature	A13SE (SE)	76	-	346136 392264
16	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Unknown Sewage Note: Prescott Brook Incident Date: 19th March 1993 Incident Reference: 93440050 Catchment Area: Ditton Brook Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	107	2	346200 392300
16	Pollution Incidents to Controlled Waters Property Type: Spillage; Accident - Static Site Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Unknown Note: Prescott Brook Incident Date: 27th August 1991 Incident Reference: 91440070 Catchment Area: Ditton Brook Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	109	2	346200 392295
17	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Unknown Note: Prescott Brook Incident Date: 8th February 1993 Incident Reference: 93440024 Catchment Area: Ditton Brook Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	165	2	346200 392200
18	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Unknown Note: Prescott Brook Incident Date: 3rd August 1993 Incident Reference: 93440099 Catchment Area: Ditton Brook Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (S)	184	2	346000 392100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Merseyside Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Other Note: Prescott Brook; Reservoir Overflow Incident Date: 17th January 1996 Incident Reference: 96740112 Catchment Area: Mersey - Tidal Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (E)	203	2	346300 392295
20	Pollution Incidents to Controlled Waters Property Type: Spillage; Accident - Static Site Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Detergents/Surfactant Note: Prescott Brook Incident Date: 9th September 1994 Incident Reference: 94742046 Catchment Area: Ditton Brook Receiving Water: Not Given Cause of Incident: Deliberate Disposal To Drain Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (E)	205	2	346300 392400
21	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Rubble/Litter Or Solids Note: Prescott Brook; Solid Waste Tyres Incident Date: 2nd June 1992 Incident Reference: 92440071 Catchment Area: Ditton Brook Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	281	2	346000 392000
22	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Natural Note: Prescott Brook; Ochre Incident Date: 7th October 1994 Incident Reference: 94742228 Catchment Area: Alt Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (S)	453	2	345800 391900
23	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Merseyside Authority: Environment Agency, North West Region Pollutant: Oils - Diesel (Including Agricultural) Note: Prescott Brook; Diesel And Solvent Incident Date: 21st November 1996 Incident Reference: 96742401 Catchment Area: Mersey - Tidal Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	629	2	345800 391700
24	Pollution Incidents to Controlled Waters Property Type: Tip Drainage Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Colour Note: Prescott Brook Incident Date: 13th January 1994 Incident Reference: 94740077 Catchment Area: Ditton Brook Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	816	2	345800 391500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Unknown Sewage Note: Prescot Brook Incident Date: 8th January 1992 Incident Reference: 92440002 Catchment Area: Ditton Brook Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	931	2	345400 391600
	River Quality Name: Ditton Bk GQA Grade: River Quality E Reach: Qsl At Knowsley Park To Prescot Stw Estimated Distance (km): 1.8 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A13SE (E)	0	2	346052 392380
	River Quality Name: Ditton Bk GQA Grade: River Quality E Reach: Prescot Stw To Fox'S Bank Bk Estimated Distance (km): 3.9 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A13SW (S)	186	2	345980 392099
26	River Quality Biology Sampling Points Name: Ditton Beck Reach: Prescot Stw To Fox'S Bank Brook Estimated Distance: 3.90 Positional Accuracy: Located by supplier to within 100m Year: 1990 GQA Grade: River Quality Biology GQA Grade Not Supplied Year: 1995 GQA Grade: River Quality Biology GQA Grade Not Supplied Year: 2000 GQA Grade: River Quality Biology GQA Grade Not Supplied Year: 2002 GQA Grade: River Quality Biology GQA Grade Not Supplied Year: 2003 GQA Grade: River Quality Biology GQA Grade Not Supplied Year: 2004 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2005 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2006 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2007 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2008 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2009 GQA Grade: River Quality Biology GQA Grade E - Poor	A13SE (S)	184	2	346000 392100
27	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 16th June 2004 Incident Reference: 245173 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Inorganic Chemicals/Products: Cement	A13SE (SE)	82	2	346142 392260
28	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 5th December 2016 Incident Reference: 1489009 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Atmospheric Pollutants and Effects: Smoke	A14SW (SE)	306	2	346330 392138

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	Water Abstractions Operator: James Whitaker & Sons Nurserymen Ltd Licence Number: 2569028003 Permit Version: 100 Location: Logwood Mill Brook At Lh'S Premises, Prescott, Merseyside Authority: Environment Agency, North West Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 8 Yearly Rate (m3): 773 Details: Lh'S Premises At Prescott, Merseyside Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13NW (N)	197	2	345900 392700
	Water Abstractions Operator: B I C C Limited Licence Number: 2569031010 Permit Version: Not Supplied Location: Borehole, Huyton Quarry, LIVERPOOL Authority: Environment Agency, North West Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 218 Yearly Rate (m3): 9092 Details: Licence Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(S)	1860	2	345500 390500
	Water Abstractions Operator: B.I.C.C. Ltd Licence Number: 2569025005 Permit Version: Not Supplied Location: Two Boreholes, Holts Lane Quarry, Whiston, PRESCOT, Merseyside Authority: Environment Agency, North West Region Abstraction: Cooling & Manufacturing & Drinking; Cooking; Sanitary; Washing For Industrial Premises Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 1046 Yearly Rate (m3): 256744 Details: Additional Purposes: Cooling; Domestic - industrial; Licence Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(E)	1898	2	348000 392400
	Water Abstractions Operator: St Helens And Knowsley Hospitals Licence Number: 2569025072 Permit Version: 100 Location: Two Boreholes At Whiston Hospital, Prescott, Merseyside Authority: Environment Agency, North West Region Abstraction: Hospitals: Drinking; Cooking; Sanitary; Washing; (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 986 Yearly Rate (m3): 300036 Details: Land & Prems At Whiston Hospital, Prescott Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th August 1992 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(E)	1913	2	348000 392100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: St Helens And Knowsley Hospitals Licence Number: 2569025072 Permit Version: 100 Location: Two Boreholes At Whiston Hospital, Prescot, Merseyside Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Prems At Whiston Hospital Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th August 1992 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1913	2	348000 392100
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	A13NW (E)	0	4	345980 392395
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: <40% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	A13NE (E)	0	4	346000 392395
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NW (E)	0	4	345980 392395
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NW (E)	0	4	345980 392395
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (SE)	71	2	346132 392265
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (N)	99	2	345931 392598
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (N)	210	2	345897 392714
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (SE)	71	2	346132 392265

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (N)	170	2	345914 392672
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (N)	210	2	345889 392714
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 470.0 Watercourse Level: Underground Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A13NE (NE)	0	5	346029 392418
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A13SE (SE)	76	5	346137 392264
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A13SE (SE)	93	5	346130 392227
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A13SE (SE)	93	5	346131 392227
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 56.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A13SE (SE)	93	5	346130 392227
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.3 Watercourse Level: Underground Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A13SE (SE)	119	5	346111 392174
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 166.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A13SE (SE)	130	5	346106 392158

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 84.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A13NW (N)	171	5	345913 392673
38	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A13SE (S)	190	5	345991 392097
39	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 62.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A13SE (S)	198	5	346007 392084
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 62.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18SW (N)	241	5	345853 392743
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A13SE (SE)	241	5	346189 392079
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.9 Watercourse Level: Underground Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18SW (N)	244	5	345878 392748
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A8NE (S)	244	5	346029 392034
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A8NE (S)	247	5	346020 392031
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A8NE (S)	249	5	346010 392030

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A8NE (S)	250	5	346010 392030
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A8NE (S)	250	5	346005 392031
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 115.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A8NE (S)	251	5	346010 392029
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.4 Watercourse Level: Underground Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18SW (NW)	270	5	345815 392765
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 96.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A8NE (SE)	270	5	346174 392035
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 49.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18SW (NW)	273	5	345810 392767
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 64.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18SW (NW)	312	5	345769 392794
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 48.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A12SE (W)	331	5	345573 392336
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 124.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A12NE (W)	356	5	345519 392402

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 68.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A8NE (S)	361	5	345984 391921
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 64.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A12SE (W)	370	5	345545 392304
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 70.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18SW (NW)	372	5	345723 392839
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.0 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 2	A8NE (S)	378	5	346056 391899
59	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 9.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 2	A8NE (S)	391	5	346043 391886
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 611.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A8NW (S)	423	5	345942 391868
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.0 Watercourse Level: Underground Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18SW (NW)	431	5	345734 392908
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A12SE (W)	434	5	345494 392265
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 63.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18SW (NW)	436	5	345733 392913

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A8NW (S)	439	5	345896 391866
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 22.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A8NW (S)	445	5	345812 391901
66	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18SW (NW)	495	5	345733 392975
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 190.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18SW (N)	510	5	345736 392991
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 90.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A18SE (N)	516	5	346025 393001
69	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A17SE (NW)	679	5	345483 393058
70	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 74.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A17SE (NW)	689	5	345438 393038
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 240.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A18NW (N)	689	5	345745 393179
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18NW (N)	690	5	345744 393179

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A17SE (NW)	691	5	345450 393049
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A17SE (NW)	693	5	345449 393051
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18NW (N)	693	5	345744 393182
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A17SE (NW)	697	5	345448 393055
77	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 10.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A17SE (NW)	699	5	345447 393057
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 79.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18NW (N)	706	5	345740 393195
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 184.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A17SE (NW)	713	5	345383 393023
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 96.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A8SW (S)	720	5	345934 391566
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.5 Watercourse Level: Underground Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18NW (N)	784	5	345713 393269

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 46.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18NW (N)	788	5	345713 393273
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A8SW (S)	814	5	345901 391476
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 41.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A8SW (S)	819	5	345898 391472
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 45.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A17SW (NW)	828	5	345201 392992
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18NW (N)	833	5	345700 393316
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A12SW (W)	846	5	345025 392375
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 44.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A18NW (N)	851	5	345743 393343
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A18NW (N)	851	5	345743 393343
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A18NW (N)	851	5	345780 393349

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 195.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18NW (N)	852	5	345700 393336
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A18NW (N)	855	5	345797 393355
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 181.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A18NW (N)	857	5	345802 393357
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 37.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A12SW (W)	859	5	345019 392335
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 121.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A17NW (NW)	860	5	345234 393082
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 46.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A12SW (W)	867	5	345019 392295
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A17SW (NW)	873	5	345161 393013
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A17SW (NW)	873	5	345161 393013
99	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 303.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A17SW (NW)	875	5	345152 393005

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
100	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 9.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A12SW (W)	876	5	345014 392275
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 82.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A12SW (W)	876	5	345012 392285
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 277.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A17NW (NW)	886	5	345189 393070
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A12SW (W)	888	5	344990 392332
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 200.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A7NW (SW)	945	5	345060 391995
105	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 77.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Alt Primacy: 1	A7NW (SW)	983	5	345056 391930
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 25.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A3NW (S)	983	5	345945 391300
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 62.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A3NE (S)	984	5	346157 391298
108	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.9 Watercourse Level: Underground Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A3NW (S)	989	5	345733 391340

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
109	BGS Recorded Landfill Sites Site Name: Whiston Tip Location: Pottery Lane, PRESCOT, Merseyside Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Good	A8SE (S)	743	-	346182 391545
110	Historical Landfill Sites Licence Holder: Not Supplied Location: Carr Lane, Prescott Name: Prescott WWTW Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16738 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: GDO M271	A13SE (SE)	89	2	346151 392260
111	Historical Landfill Sites Licence Holder: Not Supplied Location: Carr Lane, Prescott Name: Prescott WWTW Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16746 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: GDO 271	A13SE (SE)	129	2	346103 392158
112	Historical Landfill Sites Licence Holder: Whiston Rural District Council - Prescott Urban District Council - Huyton Urban District Council Location: Knowsley, Merseyside Name: Whiston Tip Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16768 First Input Date: Not Supplied Last Input Date: 1st January 1973 Specified Waste: Deposited Waste included Industrial, Commercial and Household Waste, and Type: Liquid Sludge EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 626 Other Ref: GDO M088	A8SE (S)	708	2	346241 391594
113	Historical Landfill Sites Licence Holder: Whiston Rural District Council - Prescott Urban District Council - Huyton Urban District Council Location: Knowsley, Merseyside Name: Whiston Tip Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16771 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: 088	A3NE (S)	901	2	346080 391370

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
114	Licensed Waste Management Facilities (Locations) Licence Number: 103346 Location: Carr Lane Recycling & Treatment Facility, Carr Lane, Prescott, Knowsley, Merseyside, L34 1PD Operator Name: Cleansing Services Group (Recovery) Limited Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Special Waste Transfer Stations Licence Status: Modified Issued: 27th March 2012 Last Modified: 12th April 2019 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	306	2	346340 392150
114	Licensed Waste Management Facilities (Locations) Licence Number: 50023 Location: B I C C Site, Carr Lane, Prescott, Merseyside, L34 1NZ Operator Name: Alleena Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Surrendered Issued: 30th July 1999 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 23rd July 2008 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	321	2	346339 392124
	Local Authority Landfill Coverage Name: Knowsley Metropolitan Borough Council - Has supplied landfill data		0	6	345980 392395
	Local Authority Landfill Coverage Name: Merseyside Waste Disposal Authority - Has supplied landfill data		0	7	345980 392395
115	Local Authority Recorded Landfill Sites Location: Prescott Wwtw, Knowsley Reference: K018 Authority: Merseyside Waste Disposal Authority Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Located by supplier to within 10m Boundary Quality: Not Applicable	A13SE (S)	183	7	346100 392100
116	Local Authority Recorded Landfill Sites Location: Whiston Tip, Knowsley Reference: GDO088 Authority: Knowsley Metropolitan Borough Council Last Reported Status: Closed Types of Waste: Putrescible Date of Closure: 31/12/1973 Positional Accuracy: Positioned by the supplier Boundary Quality: Good	A8SE (S)	715	6	346231 391584
117	Local Authority Recorded Landfill Sites Location: Whiston Tip, Knowsley Reference: K008 Authority: Merseyside Waste Disposal Authority Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Applicable	A8SE (S)	889	7	346200 391400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
118	Registered Waste Transfer Sites Licence Holder: Alleena Ltd Licence Reference: EAWML50023 Site Location: Carr Lane, Prescott, Merseyside Operator Location: 2a Hazel Street, WARRINGTON, Cheshire, WA1 3PY Authority: Environment Agency - North West Region, South Area Site Category: Storage Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 30th July 1999 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Maximum Storage In Licence Maximum Waste Permitted By Licence Meat & Bone Meal Prohibited Waste: Other Waste/Waste Not Otherwise Specified	A14SW (SE)	314	2	346350 392150
119	Registered Waste Treatment or Disposal Sites Licence Holder: Bicc Prescott Industries Ltd Licence Reference: 086/01 Site Location: No 1 Boiler House B.I.C.C., Prescott, Merseyside Operator Location: PO Box 1, Prescott, KNOWSLEY, Merseyside, L34 5SZ Authority: Environment Agency - North West Region, South Area Site Category: Incineration Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: Waste produced/controlled by licence holder Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 10th June 1980 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Approximate location provided by supplier Boundary Quality: Not Supplied Authorised Waste: Household + Commercial Waste Timber And Other Organic Material	A14SE (E)	712	2	346800 392200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
120	Control of Major Accident Hazards Sites (COMAH) Name: Bicc Metals (Pyrotenax) Limited Location: PRESCOT, Merseyside, L34 5UR Reference: Not Supplied Type: Lower Tier Status: Record Ceased To Be Supplied Under COMAH Regulations Positional Accuracy: Manually positioned to the road within the address or location	A13SE (SE)	254	8	346209 392078

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Pennine Lower Coal Measures Formation And South Wales Lower Coal Measures Formation (Undifferentiated)	A13NW (E)	0	1	345980 392395
121	BGS Recorded Mineral Sites Site Name: Old Carrs Colliery Pit Location: Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 260787 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A13SE (S)	220	1	346100 392062
122	BGS Recorded Mineral Sites Site Name: Old Carrs Colliery Pit Location: Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 260786 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NE (S)	342	1	346120 391941
123	BGS Recorded Mineral Sites Site Name: Old Carrs Pit Location: Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 260783 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NE (S)	366	1	345997 391915
123	BGS Recorded Mineral Sites Site Name: Old Carrs Colliery Pit Location: Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 260784 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NW (S)	395	1	345970 391890
124	BGS Recorded Mineral Sites Site Name: Old Carrs Colliery Pit Location: Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 260785 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NE (S)	371	1	346058 391906

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
125	BGS Recorded Mineral Sites Site Name: Prescott Brook Levels Location: Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 260789 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NW (S)	548	1	345874 391758
126	BGS Recorded Mineral Sites Site Name: Little Meadow Pit Location: Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 260782 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	617	1	346599 391978
127	BGS Recorded Mineral Sites Site Name: Prescott Location: Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 95173 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A14SE (E)	737	1	346839 392382
128	BGS Recorded Mineral Sites Site Name: Moss Croft House Location: Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 95179 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Old Lawrence Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	841	1	345310 391817
129	BGS Recorded Mineral Sites Site Name: Ridng Hill Location: Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 95190 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	995	1	345368 392358
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13NW (E)	0	9	345980 392395
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13NW (E)	0	-	345980 392395
	Non Coal Mining Areas of Great Britain No Hazard				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	345980 392395
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	345980 392395
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	345980 392395
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	345980 392395
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	91	1	345815 392392
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	93	1	345792 392422
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	100	1	345761 392481
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	187	1	345693 392408
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	225	1	345659 392592
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	345980 392395
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	125	1	345734 392471
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	345980 392395
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	125	1	345734 392471
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	345980 392395
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NW (E)	0	1	345980 392395

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
130	Contemporary Trade Directory Entries Name: B Rooney Location: 8, Chorley Road, Prescott, Merseyside, L34 1NT Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	72	-	345826 392557
131	Contemporary Trade Directory Entries Name: Auto Cosmetic Solutions Location: 40, Wood Lane, Prescott, L34 1LW Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (N)	128	-	346009 392572
132	Contemporary Trade Directory Entries Name: Huyton Lane Garage Location: BROOKBRIDGE GARAGE, LIVERPOOL ROAD, PRESCOT, L34 1NL Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	180	-	345751 392636
133	Contemporary Trade Directory Entries Name: Beesley & Fildes Location: Nursery & Garden Centre, Liverpool Road, Prescott, Merseyside, L34 3LX Classification: Builders' Merchants Status: Active Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	284	-	345864 392787
134	Contemporary Trade Directory Entries Name: C S G Recovery Location: Carr Lane, Prescott, Merseyside, L34 1JZ Classification: Recycling Services Status: Active Positional Accuracy: Manually positioned to the address or location	A14SW (SE)	323	-	346343 392126
135	Contemporary Trade Directory Entries Name: Stag & Hen Party Location: 10, Sinclair Way, Prescott Business Park, Prescott, Merseyside, L34 1QL Classification: Printers Textile Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	382	-	346445 392175
135	Contemporary Trade Directory Entries Name: C P Hood Electrical Ltd Location: 15, Sinclair Way, Prescott Business Park, Prescott, L34 1QL Classification: Electrical Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (SE)	397	-	346445 392142
135	Contemporary Trade Directory Entries Name: Profile Location: 1, Ropers Court, Sinclair Way, Prescott Business Park, Prescott, Merseyside, L34 1QN Classification: Ceramic Manufacturers, Supplies & Services Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (SE)	430	-	346492 392162
136	Contemporary Trade Directory Entries Name: Elite Cleaning Solutions Ltd Location: 25, Sinclair Way, Prescott Business Park, Prescott, L34 1QL Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (SE)	404	-	346422 392096
137	Contemporary Trade Directory Entries Name: Harrison Collier Location: 4-5 Ropers Court, Sinclair Way, Prescott Business Park, Prescott, L34 1QN Classification: Kitchen Furniture Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	448	-	346491 392120
138	Contemporary Trade Directory Entries Name: Knowsley Metropolitan Borough Council Location: 9, West Street, Prescott, Merseyside, L34 1LF Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	448	-	346342 392722

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
139	Contemporary Trade Directory Entries Name: Express Clutch Brake Service Centre Location: Rear Of, 36-37, Sewell Street, Prescott, Merseyside, L34 1ND Classification: Brake & Clutch Service Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	507	-	346569 392541
140	Contemporary Trade Directory Entries Name: Mersey Care N H S Foundation Trust Location: V7 Building, Kings Business Park, Prescott, Merseyside, L34 1PJ Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	549	-	345336 392342
140	Contemporary Trade Directory Entries Name: Alfred H Knight International Ltd Location: Pegasus House Kings Business Park, Kings Drive, Prescott, Merseyside, L34 1PJ Classification: Laboratories Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SE (W)	549	-	345336 392342
141	Contemporary Trade Directory Entries Name: West Street Garage Location: West Street, Prescott, Merseyside, L34 1LQ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	565	-	346472 392772
142	Contemporary Trade Directory Entries Name: W & E Motors Ltd Location: 15, Sewell Street, Prescott, Merseyside, L34 1ND Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	575	-	346622 392591
143	Contemporary Trade Directory Entries Name: Tesco Petrol Station Location: Cables Retail Park, Prescott, Merseyside, L34 5NQ Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	596	-	346698 392322
144	Contemporary Trade Directory Entries Name: Johnson Cleaners (UK) Ltd Location: LYDIA HOUSE, Kings Business Park, Kings Dr, Prescott, Merseyside, L34 1PJ Classification: Dry Cleaners Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12SW (W)	609	-	345268 392366
145	Contemporary Trade Directory Entries Name: D Syder Location: 22, Kemble Street, Prescott, L34 5SQ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	629	-	346673 392609
146	Contemporary Trade Directory Entries Name: Stephenson Print Location: 5, Market Place, Prescott, L34 5SB Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	642	-	346626 392716
147	Contemporary Trade Directory Entries Name: Tesco Stores Ltd Location: Unit 1, Cables Retail Park, Steley Way, Prescott, Merseyside, L34 5NQ Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	643	-	346730 392485
148	Contemporary Trade Directory Entries Name: Kestrel Thermoplastics Ltd Location: Prescott House, 3, High Street, PRESCOT, Merseyside, L34 3LD Classification: Road Marking & Surfacing Equipment & Material Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	656	-	346518 392852

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
149	Contemporary Trade Directory Entries Name: Drapers Garage Services Location: Barrows Ct, Kemble St, Prescott, Merseyside, L34 5SQ Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14NE (E)	672	-	346704 392644
149	Contemporary Trade Directory Entries Name: Prescott Print Services Location: 34, Kemble Street, Prescott, Merseyside, L34 5SQ Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	679	-	346722 392624
150	Contemporary Trade Directory Entries Name: Air Tech Innovations Ltd Location: 13 Tiger Court, Kings Business Park, Prescott, Merseyside, L34 1BD Classification: Materials Handling Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SW (W)	689	-	345271 392140
150	Contemporary Trade Directory Entries Name: Mac Clinical Research Location: 11 Tiger Court, Kings Drive, Prescott, Merseyside, L34 1BH Classification: Laboratories Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SW (SW)	714	-	345268 392098
151	Contemporary Trade Directory Entries Name: Hi-Tec Deliveries Location: 43, Knowsley Park Lane, Prescott, Merseyside, L34 3NA Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	715	-	346084 393191
152	Contemporary Trade Directory Entries Name: Target Location: 174, Thomas Drive, Prescott, Merseyside, L35 5EQ Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	725	-	346280 391589
153	Contemporary Trade Directory Entries Name: Grace Lea Location: Management Suite, Prescott Centre, Eccleston Street, Prescott, L34 5GA Classification: Furniture - Repairing & Restoring Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	739	-	346730 392735
153	Contemporary Trade Directory Entries Name: Solarshade Location: Unit 20, Prescott Centre, Eccleston Street, Prescott, Merseyside, L34 5GA Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	739	-	346730 392735
154	Contemporary Trade Directory Entries Name: E S S Test & Measurement Location: 7 Puma Court, Kings Drive, Prescott, L34 1BD Classification: Testing, Inspection & Calibration Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	756	-	345257 392039
154	Contemporary Trade Directory Entries Name: Test & Measurement Hire Ltd Location: 7 Puma Court, Kings Drive, Prescott, L34 1BD Classification: Testing, Inspection & Calibration Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	756	-	345257 392039
155	Contemporary Trade Directory Entries Name: Energy Green Deal Location: 59, Kemble Street, Prescott, Merseyside, L34 5SE Classification: Energy Efficient Products and Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	760	-	346796 392655
155	Contemporary Trade Directory Entries Name: Vape Shack Location: 59b, Kemble Street, Prescott, Merseyside, L34 5SE Classification: Electrical Heating Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	760	-	346796 392655

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
156	Contemporary Trade Directory Entries Name: Prescott Car Centre Location: Hope Street, Prescott, L34 6HB Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	775	-	346611 392929
157	Contemporary Trade Directory Entries Name: W E Lunt & Son Location: 7, Station Road, Prescott, Merseyside, L34 5SN Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	778	-	346837 392602
158	Contemporary Trade Directory Entries Name: Classic Colour Centres Ltd Location: 53, Eccleston Street, Prescott, Merseyside, L34 5QH Classification: Wallpapers & Wall Coverings Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	780	-	346712 392830
158	Contemporary Trade Directory Entries Name: Klick Location: 59, Eccleston Street, Prescott, Merseyside, L34 5QH Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	794	-	346732 392828
158	Contemporary Trade Directory Entries Name: Home Gas Appliances Location: 5-7, Atherton Street, Prescott, Merseyside, L34 5QN Classification: Gas Appliances - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	796	-	346725 392840
158	Contemporary Trade Directory Entries Name: Max Spielmann Location: 56, Eccleston Street, Prescott, Merseyside, L34 5QJ Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	797	-	346747 392813
159	Contemporary Trade Directory Entries Name: Right Choice Binders Ltd Location: 17, Whiston Lane, Huyton, Liverpool, L36 1TX Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	789	-	345314 391902
160	Contemporary Trade Directory Entries Name: E S S Test & Measurement Location: 7 Puma Court, Kings Drive, Prescott, Merseyside, L34 1BD Classification: Testing, Inspection & Calibration Equipment Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	791	-	345163 392127
161	Contemporary Trade Directory Entries Name: Prescott Dry Cleaners Location: 40, High Street, Prescott, Merseyside, L34 6HQ Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	807	-	346702 392884
162	Contemporary Trade Directory Entries Name: Urban Visual Location: Aspinall House, Aspinall Street, Prescott, Merseyside, L34 5QQ Classification: Window Film Manufacturers and Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	809	-	346824 392710
162	Contemporary Trade Directory Entries Name: Dusties Location: Eccleston House, Aspinall Street, Prescott, Merseyside, L34 5QQ Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	809	-	346824 392710
163	Contemporary Trade Directory Entries Name: Currys Location: 58, Eccleston Street, Prescott, Merseyside, L34 5QL Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	816	-	346770 392813

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
163	Contemporary Trade Directory Entries Name: Johnson Cleaners (UK) Ltd Location: 60, Eccleston Street, Prescott, Merseyside, L34 5QL Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	822	-	346774 392818
164	Contemporary Trade Directory Entries Name: The Cordwainer Location: 54-56, High Street, Prescott, Merseyside, L34 6HQ Classification: Footwear Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	858	-	346760 392896
164	Contemporary Trade Directory Entries Name: Prescott Fireplaces Location: 19-21, Chapel Street, Prescott, L34 5QR Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	866	-	346770 392896
164	Contemporary Trade Directory Entries Name: Designer Kidz Location: 57, High Street, Prescott, Merseyside, L34 6HF Classification: Children & Babywear - Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	890	-	346771 392931
165	Contemporary Trade Directory Entries Name: Prescott Door & Window Centre Ltd Location: Squires House, Cyprus Street, Prescott, Merseyside, L34 5RY Classification: Window Frame Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	874	-	346848 392801
166	Contemporary Trade Directory Entries Name: Ready Press Location: 6, Warrington Road, Prescott, Merseyside, L34 5RB Classification: Ironing & Home Laundry Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	880	-	346808 392872
167	Contemporary Trade Directory Entries Name: S G Services Location: 53, Essex Road, LIVERPOOL, L36 1XN Classification: Plant & Machinery Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (S)	884	-	345636 391495
168	Contemporary Trade Directory Entries Name: Lets Kleen Location: 14, Aron Court, Moss Street, PRESCOT, Merseyside, L34 6NJ Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	893	-	346731 392979
169	Contemporary Trade Directory Entries Name: Blackbrook Tyres Location: 61-63, Houghton Street, Prescott, L34 5RS Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	913	-	346964 392646
169	Contemporary Trade Directory Entries Name: Proclean Alloy Wheel Refurbishment Location: 61-63, Houghton Street, Prescott, Merseyside, L34 5RS Classification: Blast Cleaning Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	922	-	346973 392648
169	Contemporary Trade Directory Entries Name: Proclean Location: 61-63, Houghton Street, Prescott, Merseyside, L34 5RS Classification: Alloys Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	922	-	346973 392648
169	Contemporary Trade Directory Entries Name: M & R Tyre Services Location: 53-57, Houghton Street, Prescott, L34 5RS Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	923	-	346967 392668

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
169	Contemporary Trade Directory Entries Name: Datacut Engineering Location: 43-51, Houghton Street, Prescott, Merseyside, L34 5RS Classification: Precision Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	938	-	346980 392679
169	Contemporary Trade Directory Entries Name: Lane Ends Engineering Ltd Location: 37-43, Houghton Street, PRESCOT, Merseyside, L34 5RS Classification: Engine Rebuilding & Reconditioning Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	947	-	346983 392693
169	Contemporary Trade Directory Entries Name: Ashley & Mcdonough Location: Unit 5, Ashley Business Centre, East Street, Prescott, L34 5RR Classification: Electrical Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A15NW (E)	974	-	347017 392681
169	Contemporary Trade Directory Entries Name: Action Pest Control Location: Unit 4, Ashley Business Centre, East Street, Prescott, Merseyside, L34 5RR Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NW (E)	981	-	347025 392679
170	Contemporary Trade Directory Entries Name: Texaco Location: 29, St. Helens Road, Prescott, Merseyside, L34 6HN Classification: Petrol Filling Stations Status: Active Positional Accuracy: Manually positioned to the address or location	A19SE (NE)	953	-	346802 392992
170	Contemporary Trade Directory Entries Name: Texaco Location: 29, St. Helens Road, Prescott, Merseyside, L34 6HN Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19SE (NE)	953	-	346802 392992
170	Contemporary Trade Directory Entries Name: Texaco Location: St. Helens Road, Prescott, Merseyside, L34 6HN Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	954	-	346802 392993
171	Contemporary Trade Directory Entries Name: Byrne Hire Services Ltd Location: Kemble House, 141, Kemble Street, Prescott, L34 5SG Classification: Scaffolding & Work Platforms Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NW (E)	968	-	347040 392588
172	Contemporary Trade Directory Entries Name: I T L Location: Victoria Garage, Pottery Fields, Prescott, Merseyside, L34 5RL Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A20SW (E)	980	-	347003 392732
172	Contemporary Trade Directory Entries Name: Prescotts Car Centre Location: Pottery Fields, Prescott, Merseyside, L34 5RL Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A20SW (E)	984	-	347009 392728
173	Contemporary Trade Directory Entries Name: Kingfisher Knight Printing Co Ltd Location: Unit 3, Ashley Business Centre, East Street, Prescott, Merseyside, L34 5RR Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NW (E)	988	-	347032 392678
174	Contemporary Trade Directory Entries Name: Firework & Fancy Dress Shop Location: Prescott, L34 5QX Classification: Firework Stockists Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	989	-	346936 392876

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
175	Fuel Station Entries Name: Superclean Location: Liverpool Road , , Prescott, Merseyside, L34 1NN Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	181	-	345751 392637
176	Fuel Station Entries Name: Tesco Prescott Extra Location: Steley Way Steley Road, Cables Retail Park, Prescott, Merseyside, L34 5NQ Brand: Tesco Extra Premises Type: Hypermarket Status: Open Positional Accuracy: Manually positioned to the address or location	A14SE (E)	599	-	346700 392298
177	Fuel Station Entries Name: Eg Knowsley Earlsfield Services Location: A57 B5194, Junction 2, M57 , Liverpool, Merseyside, L36 8HL Brand: Shell Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location	A12NW (W)	707	-	345188 392705
178	Fuel Station Entries Name: Prescott Fuel Service Station Location: 19, St Helens Road , , Prescott, Merseyside, L34 6HN Brand: Texaco Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location	A19SE (NE)	953	-	346802 392992

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
179	Areas of Adopted Green Belt Authority: Knowsley Metropolitan Borough Council Plan Name: Proposal Map Status: Adopted Plan Date: 6th January 2016	A13SW (SW)	41	6	345922 392323
180	Nitrate Vulnerable Zones Name: Dittton Brook (Halewood To Mersey Estuary) Nvz Description: Surface Water Source: Environment Agency, Head Office	A13NW (E)	0	4	345980 392395
181	Nitrate Vulnerable Zones Name: Alt Nvz Description: Surface Water Source: Environment Agency, Head Office	A12NE (W)	267	4	345600 392400

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Environment Agency - Head Office St Helens Metropolitan Borough Council - Environmental Protection Department West Lancashire District Council - Environmental Services Knowsley Metropolitan Borough Council - Department of Planning and Development Liverpool City Council - Liverpool Environmental Health & Trading Standards Division	November 2023 October 2017 October 2017 September 2017 September 2017	Annually Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - North West Region	October 2023	Quarterly
Enforcement and Prohibition Notices Environment Agency - North West Region	March 2013	
Integrated Pollution Controls Environment Agency - North West Region	January 2009	
Integrated Pollution Prevention And Control Environment Agency - North West Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control St Helens Metropolitan Borough Council - Environmental Health Department Liverpool City Council - Liverpool Environmental Health & Trading Standards Division Knowsley Metropolitan Borough Council - Environmental Health and Consumer Protection Division West Lancashire District Council - Environmental Health Department	December 2014 December 2015 January 2015 October 2014	Variable Variable Variable Variable
Local Authority Pollution Prevention and Controls St Helens Metropolitan Borough Council - Environmental Health Department Liverpool City Council - Liverpool Environmental Health & Trading Standards Division Knowsley Metropolitan Borough Council - Environmental Health and Consumer Protection Division West Lancashire District Council - Environmental Health Department	December 2014 December 2015 January 2015 October 2014	Annual Rolling Update Annually Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements St Helens Metropolitan Borough Council - Environmental Health Department Liverpool City Council - Liverpool Environmental Health & Trading Standards Division Knowsley Metropolitan Borough Council - Environmental Health and Consumer Protection Division West Lancashire District Council - Environmental Health Department	December 2014 December 2015 January 2015 October 2014	Variable Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters Environment Agency - North West Region	January 2000	
Prosecutions Relating to Authorised Processes Environment Agency - North West Region	July 2015	
Prosecutions Relating to Controlled Waters Environment Agency - North West Region	March 2013	
Registered Radioactive Substances Environment Agency - North West Region Environment Agency - Head Office	June 2016 May 2023	As notified Quarterly
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 - North West Region - North Area Environment Agency - North West Region - South Area	October 2023 October 2023	Quarterly Quarterly

Agency & Hydrological	Version	Update Cycle
Water Abstractions Environment Agency - North West Region	October 2023	Quarterly
Water Industry Act Referrals Environment Agency - North West Region	October 2017	
Groundwater Vulnerability Map 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	August 2023	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2023	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2023	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	August 2023	Quarterly
Flood Defences Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines Ordnance Survey	October 2023	Quarterly
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites Environment Agency - Head Office	July 2023	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - North West Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	July 2023 July 2023	Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	January 2023 January 2023	Quarterly Quarterly
Local Authority Landfill Coverage Knowsley Metropolitan Borough Council Lancashire County Council - Waste Management Group Liverpool City Council - Liverpool Environmental Health & Trading Standards Division Merseyside Waste Disposal Authority St Helens Metropolitan Borough Council West Lancashire District Council - Environmental Health Department	February 2003 February 2003 February 2003 February 2003 February 2003 February 2003	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Knowsley Metropolitan Borough Council Lancashire County Council - Waste Management Group Liverpool City Council - Liverpool Environmental Health & Trading Standards Division Merseyside Waste Disposal Authority St Helens Metropolitan Borough Council West Lancashire District Council - Environmental Health Department	October 2018 October 2018 October 2018 October 2018 October 2018 October 2018	
Registered Landfill Sites Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	March 2006 March 2006	Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	April 2018 April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	June 2015 June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	March 2023	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 Lancashire County Council Knowsley Metropolitan Borough Council St Helens Metropolitan Borough Council West Lancashire District Council Liverpool City Council	April 2023 August 2015 February 2016 February 2016 January 2016	Variable Variable Variable Variable Variable
Planning Hazardous Substance Consents Knowsley Metropolitan Borough Council Lancashire County Council St Helens Metropolitan Borough Council West Lancashire District Council Liverpool City Council	August 2015 February 2016 February 2016 February 2016 January 2016	Variable Variable Variable Variable Variable
Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	June 2023	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	October 2023	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	October 2023	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	October 2023	Quarterly
Fuel Station Entries Catalist Ltd - Experian	November 2023	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Underground Electrical Cables National Grid	February 2023	Bi-Annually
Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	October 2023	Bi-Annually
Areas of Adopted Green Belt Knowsley Metropolitan Borough Council Liverpool City Council St Helens Metropolitan Borough Council West Lancashire District Council	August 2023 August 2023 August 2023 August 2023	Quarterly Quarterly Quarterly Quarterly
Areas of Unadopted Green Belt Knowsley Metropolitan Borough Council Liverpool City Council St Helens Metropolitan Borough Council West Lancashire District Council	August 2023 August 2023 August 2023 August 2023	Quarterly Quarterly Quarterly 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 Natural England	August 2023	Bi-Annually
Marine Nature Reserves Natural England	October 2023	Bi-Annually
National Nature Reserves Natural England	August 2023	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) Environment Agency - Head Office	April 2016 March 2023	Bi-Annually
Ramsar Sites Natural England	October 2023	Bi-Annually
Sites of Special Scientific Interest Natural England	November 2023	Bi-Annually
Special Areas of Conservation Natural England	October 2023	Bi-Annually
Special Protection Areas Natural England	October 2023	Bi-Annually

A selection of organisations who provide data within this report

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

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Knowsley Metropolitan Borough Council - Environmental Health and Consumer Protection Division Municipal Buildings, Cherryfield Drive, Kirkby, Knowsley, Merseyside, L32 1TX	Telephone: 0151 443 4731 Fax: 0151 289 7488 Website: www.knowsley.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	Knowsley Metropolitan Borough Council Archway Road, Huyton, Liverpool, Merseyside, L36 9YU	Telephone: 0151 489 6000 Fax: 0151 443 2298 Website: www.knowsley.gov.uk
7	Merseyside Waste Disposal Authority 2nd Floor, North House, 17 North John Street, Liverpool, Merseyside, L2 5QY	Telephone: 0151 2551444 Fax: 0151 2271848 Email: enquiries@merseysidewda.gov.uk
8	Health and Safety Executive 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
9	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
10	St Helens Metropolitan Borough Council Town Hall, Corporation Street, St Helens, Merseyside, WA10 1HP	Telephone: 01744 456000 Fax: 01744 733337 Website: www.sthelens.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 D

David Bellis Consulting Surveyors Ltd
8, Mornington Terrace
Harrogate
North Yorkshire
HG1 5DH



T: 01423 529911 F: 01423 529922
E: contact@coalsearchplus.com
W: www.coalsearchplus.com



Regulated Coal Mining Search Report

Incorporating Cheshire Brine Screening



SITE LOCATION AND COAL MINING FEATURE PLAN

ADDRESS: Wood Lane, Carr Lane, South Avenue, Prescott, L34 1LZ

SEARCH NUMBER: 461072

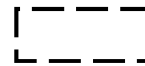


KEY

Property Boundary



50m property boundary buffer



Coal mining subsidence claims within 50m (section 7)



Mine entries within 20m (section 5)

Adits



Shafts



Symbols are indicative only and are not drawn to scale.

World Topographic Map - Sources: Esri, HERE, Garmin, Intermap, Increment P Corp, GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

This plan shows the location of the subject property and where relevant the location of mine entries and subsidence claims referred to in the attached CoalSearchPlus+ regulated coal mining search report. The plan must be viewed in conjunction with the detailed findings in the attached report. A coal mining risk rating, including recommended further action where appropriate, is given at the conclusion of the report. (section 8)

This plan shows reportable features relevant to the property only. Additional relevant coal mining aspects are reported upon within the report. The report and content of this plan are specific to the property under consideration. The report contents should not be used in relation to other property in the area.

Mine entries are reported if they are located within the property boundary or within 20m of it. (see report section 5 for detail)

Coal mining subsidence claims, made since 31st October 1994 and recorded by The Coal Authority, are reported for the subject property or property located within 50m of its boundary. Records of claims prior to this date are not normally retained by The Coal Authority and will not be reported. (see report section 7 for details)

Property owners have the benefit of the protection of the Coal Mining Subsidence Act 1991* in the event of the occurrence of damage from disused coal mine workings including from disused coal mine entries.

The Coal Authority, regardless of responsibility and in conjunction with other public bodies, provide an emergency call out facility in coalfield areas to assess the public safety implications of mining features (including disused shafts and adits). The emergency telephone number at all times is (01623) 646333. If you have any questions or queries regarding the content of this coal mining report please contact David Bellis Consulting Surveyors Ltd.

* Note The Coal Mining Subsidence Act 1991 does not apply where coal was worked or gotten by virtue of the grant of a gale in the Forest of Dean, or any other part of the Hundred of St. Briavels in the county of Gloucester

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Client detail :

Solmek Midlands
Unit 3 Prospect House
Colliery Close
Staveley
Chesterfield
S43 3QE

CoalSearchPlus+ by David Bellis Consulting
Surveyors Ltd
8 Mornington Terrace
Harrogate
North Yorkshire
HG1 5DH

Tel 01423 529911
Fax 01423 529922

Search produced by M J Peace

Property details:

Wood Lane
Carr Lane
South Avenue
Prescot
L34 1LZ

Your ref : PO MID 0137 AJC M24 004**Purchaser :****Vendor :**

In accordance with your instructions received 11 Jan 2024 we have inspected plans and records of coal mine workings and have made enquiries with respect to Cheshire brine extraction in relation to the above property and can report as follows :

1. **SEAM DETAILS FOR PAST UNDERGROUND COAL MINING** : In relation to the property the undermentioned seam(s) have been worked within the likely zone of physical influence on the surface.

Seam	Depth (m)	Sect (cm)	Date	Remarks
Rushy Park	153	120	Pre 1900	Adjacent

2. **SEAM DETAILS FOR CURRENT AND FUTURE UNDERGROUND COAL MINING** : The undermentioned seam(s) are currently being worked, or licenses to work are being determined, or have been granted to work, within the likely zone of physical influence on the surface in relation to the property.

Seam	Depth (m)	Sect (cm)	Date	Remarks
				Coal in reserve - no workings currently planned.

3. UNDERLYING GEOLOGY :

The property is situated in an area of Boulder Clay over Lower Coal Measures, shales and mudstones.

Conjectured coal outcrops. Conjectured surface faulting.

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4. OPENCAST COAL MINING :

Past Opencast Workings : The property is not situated within the boundary of a former opencast coal mining site.

Present Opencast Workings : The property is not situated within 200m of the boundary of a currently operating opencast coal mining site.

Future Opencast Workings : The property is not situated within 800m of the boundary of an opencast site for which a license to extract coal by opencast methods has been granted or a license to do so is currently being determined.

5. MINE ENTRIES, MINE GAS, SURFACE HAZARDS AND ADDITIONAL INFORMATION :

The Coal Authority licensed Mine Entry dataset shows no evidence of any shafts or adits within 20 metres of the property or the boundary of the property.

There are no tips or lagoons in the vicinity of the property.

There are possible ancient shallow coal mining workings within the likely zone of influence on the surface in the vicinity of the property, for which no accurate plans or records exist.

The Coal Authority licensed Mine Gas dataset shows no record of mine gas emissions within the property or the property boundary requiring action.

The Coal Authority licensed Coal Mining Related Hazards dataset shows that the property has not been subject to remedial works by the Coal Authority, or its representatives, under the Coal Authority Emergency Surface Hazard Call Out Procedures.

6. NOTICES IN RELATION TO FUTURE COAL MINING ACTIVITY :

We have no knowledge of any intention to work coal by underground methods within influencing distance on the surface in the vicinity of the property for which section 46 notices have been issued under the Coal Mining Subsidence Act 1991.

7. PAST COAL MINING RELATED SUBSIDENCE :

A review of the records held by the Coal Authority has shown no evidence of coal mining related subsidence claims in relation to the subject property since 31st October 1994. This is the period for which records are held by the Coal Authority.

8. CONCLUSION (COAL MINING) : In the light of the above facts we conclude that in relation to coal mining :

Old workings are present but all settlement is likely to have completed long ago.
In our opinion it is unlikely that coal will be worked in the foreseeable future.

COAL MINING RISK LEVEL : We recommend that the transaction is treated as :

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Where this report is to be used for development purposes particular attention is drawn to the paragraphs below concerning the ownership of in situ coal, coal workings and the risks from mine gases.

Please note that the overall coal mining risk level above is based upon an assessment of the detailed information contained in the body of the report. The risk assessment must be used in conjunction with the detailed report.

If development of the property is being considered then all necessary enquiries and investigations should be completed prior to the commencement of works to ensure that proposals follow good engineering practice for development in mining areas. The Coal Authority has ownership of in situ coal, coal mines (both current and disused) and coal mine shafts and adits. Activities that intersect, enter or disturb any of the Coal Authority's interests require the written permission of the Authority.

Any development proposals should consider risks to the development, or adjacent property, of generating or displacing underground gases where coal seams or former mining works are disturbed. The need for effective measures to prevent gasses entering public properties should be assessed and properly addressed. These actions are necessary due to the public safety implications of development in these circumstances.

CHESHIRE BRINE EXTRACTION INFORMATION :

The property lies outside the Cheshire Brine Compensation District as prescribed by the Cheshire Brine Pumping (Compensation for Subsidence) Act 1952.

With respect to coal mining there is nothing to prevent a claim being made under the provisions of the Coal Mining Subsidence Act 1991 and subsequent legislation, but it must not be inferred that the Coal Authority or their licensees will necessarily accept that any damage has been caused as a result of mining subsidence.

If you require any further information please contact CoalSearchPlus+ on 01423 529911 or via our website www.coalsearchplus.com.

This report is prepared in accordance with the CoalSearchPlus+ terms and conditions as published on the CoalSearchPlus+ website (www.coalsearchplus.com) on the date of issue of this report.

This is a Coal Mining Search Report and is not to be interpreted as being part of an Environmental Assessment of the property.

We cannot be held responsible for the accuracy of the information provided to us by third party organisations.

The information and/or material supplied is composed from data based in many cases on measurements and records of various standards of reliability and age. We cannot be held responsible for the accuracy of such information.

This search report is based upon the privately owned CoalSearchPlus+ mining record database, data supplied to CoalSearchPlus+ under license from the Coal Authority, and plans and records held by the Coal Authority and made publicly available at the time of inspection which may include British Geological Survey and Ordnance Survey data. Organisations reserve the right to vary their proposals and intentions as to their future mining operations without prior notice save as provided in the Coal Mining (Subsidence) Act 1991 and the Coal Industry Act 1994.

This report contains Data provided by the Coal Authority. Any and all analysis and interpretation of the Coal Authority Data in this report is made by David Bellis Consulting Surveyors Ltd trading as CoalSearchPlus+, and is in no way supported, endorsed or authorised by the Coal Authority. The use of the data is restricted to the terms and provisions contained in this report. Data

Serial Number 461072

reproduced in this report may be copyright of the Coal Authority and permission should be sought from David Bellis Consulting Surveyors Ltd prior to any re-use.

Coal Authority Address : The Coal Authority, 200 Lichfield Lane, Berry Hill, Mansfield, Nottinghamshire, HG18 4RG
British Geological Survey Address : British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham NG12 5GG

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Coal Authority data supplied under license may contain Ordnance Survey information Crown Copyright © 100020315 [2024]

The information contained in this report relates to the property address given by the individual or organisation ordering the report. Where a plan indicating the property location and boundary is supplied with the instruction the report is based on that information. Where no plan is supplied the report is based on the property location as defined in publicly available mapping data. At all times it remains the responsibility of the instructing organisation or individual to define the boundary of the property.

Additional notes applicable to Residential Coal Mining Reports only:

David Bellis Consulting Surveyors Ltd is not aware of any personal or business relationship between the person conducting or preparing the search and any person involved in the sale of the property.

This report is a desk study of existing published geological and coal mining records, the CoalSearchPlus+ coal mining data base and data supplied under license by the Coal Authority. In order to compile this report enquiries have been made in relation to the following:

Past Coal Mining – the existence of any previously worked seams of coal within influencing distance on the surface in relation to the property including an indication of the depth and age of the workings,

A statement of shallow depth generally indicates records show that coal has been mined within 30m of the surface. In some circumstances coal classified as shallow may extend up to a depth of 50m.

A statement of moderate depth indicates records show that coal has been mined at between 30m and 500m depth.

A statement of 'at depth' indicates records show that coal has been mined at depths of over 500m.

Present Coal Mining - the existence of any currently worked seams of coal within influencing distance on the surface in relation to the property including an indication of the depth and age of the workings. The existence of coal that could be worked at some time in the future will be enquired into and detail of any relevant licenses disclosed where available.

Underlying Geology - the underlying geology of the property will be reviewed and briefly described in relation to coal mining.

Opencast Coal Mining - the existence of past present and future opencast coal mining, specifically :

- if the property is situated within the boundary of a former opencast site. In the case of old opencast workings it must be understood that the records are often unclear regarding the site boundary and or worked areas. Published records and data supplied under license by the Coal Authority will be reviewed to give our opinion of the existence of relevant former opencast coal workings.
- if the property is situated within 200m of the boundary of a currently operating opencast site.
- if the property is situated within 800m of the boundary of an opencast for which either a license to extract coal by opencast methods has been granted or a license to do so is currently being determined.

Mine Entries, Mine Gas, Surface Hazards and Additional Information – the existence of any mine entries within 20m of the property or the boundary of the property and its associated land and buildings (the definition of the boundary of the property is the responsibility of the individual or organisation ordering this report). Where a mine entry is found to exist the approximate location of the mine entry will be indicated on a plan. The existence of unworked coal will be enquired into and our opinion regarding the likelihood of it being worked at some time in the past will be given where relevant.

It will be reported if mine gas emissions relating to the property are recorded by The Coal Authority.

It will be reported if The Coal Authority has carried out work in relation to the property after a report of an alleged coal mining related hazard under the Coal Authority's Emergency Hazard Call Out procedures.

Any other relevant coal mining related features discovered will be noted.

Notices in relation to future coal mining activity – the existence of notices indicating an intention to work coal by underground methods in the future.

Past coal mining related subsidence – report if The Coal Authority licensed Claim Dataset shows record of a coal mining subsidence claim having been reported on the subject property or any other property within 50m of the boundary of the subject property since 31st October 1994. Where available claim detail information will be given for claims on the subject property only.

Coal Mining Risk Level – the opinion of David Bellis Consulting Surveyors Ltd of the risk posed to the property from coal mining given all the information contained in the report. The risk to the property is given in relation to the majority of the housing stock in the immediate area.

Cheshire Brine – the location of the property in relation to the Cheshire Brine Compensation District.

Additional information, including answers to many frequently asked questions, can be found on the CoalSearchPlus+ website, www.coalsearchplus.com

Complaints Procedure

David Bellis Consulting Surveyors Ltd is registered with the Property Codes Compliance Board as a subscriber to the Search Code. A key commitment under the Code is that firms will handle any complaints both speedily and fairly.

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If you want to make a complaint, we will:

- Acknowledge it within 5 working days of receipt.
- Normally deal with it fully and provide a final response, in writing, within 20 working days of receipt.
- Keep you informed by letter, telephone or e-mail, as you prefer, if we need more time.
- Provide a final response, in writing, at the latest within 40 working days of receipt.
- Liaise, at your request, with anyone acting formally on your behalf.

Complaints should be sent to:

Mr M. Peace, Director, David Bellis Consulting Surveyors Ltd, 8 Mornington Terrace, Harrogate, North Yorkshire, HG1 5DH
Tel : 01423 529911 Fax : 01423 529922 Email : contact@coalsearchplus.com

If you are not satisfied with our final response, or if we exceed the response timescales, you may refer the complaint to The Property Ombudsman scheme (TPOs):
Tel: 01722 333306, Website: www.tpos.co.uk, E-mail: admin@tpos.co.uk

We will co-operate fully with the Ombudsman during an investigation and comply with his final decision.

Date : 11 Jan 2024

Signed :



Serial Number 461072**Important Consumer Protection Information**

This search has been produced by David Bellis Consulting Surveyors Ltd, 8 Mornington Terrace, Harrogate, HG1 5DH (T: 01423 529911, F: 01423 529922, E: contact@coalsearchplus.com) which is registered with the Property Codes Compliance Board (PCCB) as a subscriber to the Search Code. The PCCB independently monitors how registered firms maintain compliance with the Code.

The Search Code:

- provides protection for homebuyers, sellers, estate agents, conveyancers and mortgage lenders who rely on the information included in property search reports undertaken by subscribers on residential and commercial property within the United Kingdom
- sets out minimum standards which firms compiling and selling search reports have to meet
- promotes the best practice and quality standards within the industry for the benefit of consumers and property professionals
- enables consumers and property professionals to have confidence in firms which subscribe to the code, their products and services.

By giving you this information, the search firm is confirming that they keep to the principles of the Code. This provides important protection for you.

The Code's core principles

Firms which subscribe to the Search Code will:

- Display the Code logo prominently on their search reports.
- Act with integrity and carry out work with due skill, care and diligence.
- At all times maintain adequate and appropriate insurance to protect consumers.
- Conduct business in an honest, fair and professional manner.
- Handle complaints speedily and fairly.
- Ensure that all products and services comply with industry registration rules and standards and relevant laws.
- Monitor their compliance with the Code.

Complaints

If you have a query or complaint about your search, you should raise it directly with the search firm, and if appropriate ask for any complaint to be considered under their formal internal complaints procedure. If you remain dissatisfied with the firm's final response, after your complaint has been formally considered, or if the firm has exceeded the response timescales, you may refer your complaint for consideration under The Property Ombudsman scheme (TPOs). The Ombudsman can award up to £5,000 to you if the Ombudsman finds that you have suffered actual financial loss and/or aggravation, distress or inconvenience as a result of your search provider failing to keep to the Code.

Please note that all queries or complaints regarding your search should be directed to your search provider in the first instance, not to TPOs or to the PCCB.

TPOs Contact Details:

The Property Ombudsman scheme
Milford House
43-55 Milford Street
Salisbury
Wiltshire SP1 2BP
Tel: 01722 333306
Fax: 01722 332296
Website: www.tpos.co.uk
Email: admin@tpos.co.uk

You can get more information about the PCCB from www.propertycodes.org.uk.

PLEASE ASK YOUR SEARCH PROVIDER IF YOU WOULD LIKE A COPY OF THE SEARCH CODE

Serial Number 461072**David Bellis Consulting Surveyors Ltd and CoalSearchPlus+ Terms and Conditions (Available in large print by request)**

1. Definitions.
 - a) The Service Provider is David Bellis Consulting Surveyors Ltd, trading as CoalSearchPlus+.
 - b) The Applicant is the Individual, Organisation, or appointed officer of said Organisation placing a Request with the Service Provider.
 - c) The Third Party Provider is any Organisation from which the Service Provider obtains data and/or information on behalf of the Applicant in the normal course of fulfilling the Applicants Request.
 - d) The request is a formal Request by the Applicant with CoalSearchPlus+ to retrieve specific data and/or information.
2. CoalSearchPlus+ accept Requests only on the basis that the Applicant is acting as a principal and is directly liable for payment of our invoice or account.
3. It is the policy of CoalSearchPlus+ to observe confidentiality with regard to the identity and affairs of our customers to the extent permitted by law, but, in common with other service providers, we may be required exceptionally to disclose information to governmental and other public authorities.
4. The placing of a Request by the Applicant with CoalSearchPlus+ confirms acceptance of these terms and conditions.
5. Any Order Form produced by CoalSearchPlus+, either printed or published on the CoalSearchPlus+ website, is an invitation to treat. The Applicant makes an offer to buy from CoalSearchPlus+ by the submission of a Request, subject to clause 10. Acceptable modes of transmission for a Request are facsimile (fax), telephone, electronic mail(e-mail), online transmission via the CoalSearchPlus+ website only, Royal Mail or courier appointed by the Applicant.
6. Orders will be accepted on order forms other than CoalSearchPlus+ forms however these will be accepted under the standard CoalSearchPlus+ terms and conditions only, subject to Clause 10.
7. CoalSearchPlus+ reserves the right to refuse any Request.
8. CoalSearchPlus+ reserves the right to cancel any Request at any time.
9. Proof of transmission of a Request by the Applicant does not constitute proof of receipt by CoalSearchPlus+.
10. It is the responsibility of the Applicant to ensure the accuracy, legibility, clarity and completeness of all data and/or information provided to CoalSearchPlus+ as part of the Request, including but not limited to, names, numbers, addresses, location plans, and boundary plans. This applies whether the Request is submitted on CoalSearchPlus+ order forms either printed or published on the CoalSearchPlus+ website or on the Applicants own order form.
11. CoalSearchPlus+ may request additional relevant data and/or information from the Applicant in the course of fulfilling a Request, including, but not limited to, names, numbers, addresses, location plans, and boundary plans.
12. CoalSearchPlus+ may request clarification of data and/or information supplied by the Applicant.
13. If, subsequent to Clause 11. and/or Clause 12., requested data and/or information is not provided and/or clarified, CoalSearchPlus+ cannot be held responsible for any resultant loss or delay.
14. If, subsequent to Clause 11. and/or Clause 12., requested data and/or information is not provided and/or clarified within a reasonable period of time, CoalSearchPlus+ reserves the right to cancel the Request in whole or in part. The Applicant remains liable for all fees, Taxes and Disbursements accrued prior to the cancellation.
15. CoalSearchPlus+ reserves the right to subcontract data and/or information retrieval to selected Organisations and/or Individuals. CoalSearchPlus+ is not required to reveal the identity of its Subcontractors.
16. CoalSearchPlus+ will, in the process of fulfilling the request, retrieve data and/or information from publicly and/or commercially available sources and the CoalSearchPlus+ mining database. The sources of data used will primarily be data held by The Coal Authority under an agreement with the Health and Safety Executive, data owned by the British Geological Survey and the CoalSearchPlus+ database.
17. A CoalSearchPlus+ mining report is a report of the interpretation of the data sources in 16. made by CoalSearchPlus+ staff.
18. CoalSearchPlus+ coal mining search reports are based upon the plans and records available from data sources detailed in 16. at the time the report was produced. It should be understood that third party organisations reserve the right to vary their proposals and intentions as to their future mining operations without prior notice save as provided in the Coal Mining Subsidence Act 1994. CoalSearchPlus+ cannot be held responsible for changes to the future proposals and intentions of Third Parties.
19. The information and/or material supplied in a CoalSearchPlus+ coal mining report is composed from data based, in many cases, on measurements and records of various standards of reliability and age. In some instances (usually relating to older records) it is necessary for CoalSearchPlus+ to make assumptions regarding the 'best plot' position of mining features. For these reasons users of CoalSearchPlus+ reports should take the position of mining features detailed in reports to be indicative only.
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23. CoalSearchPlus+ coal mining reports comply with the Search Code.
24. All CoalSearchPlus+ reports are covered by professional indemnity insurance. The content of CoalSearchPlus+ coal mining search reports does not prevent any future claim being made by the Applicant against the Coal Authority in respect of coal mining related subsidence.

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25. Any liability in the instance of negligence by CoalSearchPlus+ or its employees in the interpretation of coal mining data and/or the production and provision of coal mining reports will be limited to the extent of the David Bellis Consulting Surveyors Ltd and CoalSearchPlus+ Professional Indemnity Insurance or the value of the loss caused by the negligence, whichever is the lower. The full extent of the CoalSearchPlus+ Professional Indemnity Insurance is £2 million. David Bellis Consulting Surveyors Ltd and CoalSearchPlus+ will assume that the value of the property being reported upon does not exceed £2 million at the time the order is placed. It is the responsibility of The Applicant to inform David Bellis Consulting Surveyors Ltd and CoalSearchPlus+ if the value of the property being reported upon is greater than £2 million. Professional Indemnity Insurance is provided to David Bellis Consulting Surveyors Ltd and CoalSearchPlus+ by QBE UK Ltd.
26. All CoalSearchPlus+ coal mining search reports give the information detailed in the services section of the CoalSearchPlus+ website and summarised in the report. Further explanation of this information is available in the Glossary and/or the Frequently Asked Questions areas of the CoalSearchPlus+ website. Alternatively contact CoalSearchPlus+ who will be happy to explain the content of a report.
27. The Request is fulfilled when all reports, data and/or information requested by the Applicant have been retrieved and/or compiled by CoalSearchPlus+ and delivered by electronic mail (e-mail) or fax or post or a combination of these methods as required by the Applicant. Alternative delivery arrangements are at the discretion of CoalSearchPlus+.
28. If Requests for multiple reports, data and/or information relating to multiple addresses were made on a single order form these will be fulfilled individually by the delivery of the reports, data and/or information relating to each individual address being treated as an individual Request.
29. CoalSearchPlus+ is not responsible for any loss or misdelivery of retrieved data and/or information caused by failure of Royal Mail or internet service provider. Most retrieved data and/or information is archived by CoalSearchPlus+ and a copy may be requested by the Applicant. If the data and/or information could not be archived CoalSearchPlus+ reserves the right to treat the request as a new Request.
30. Delivery, by whatever agreed means, will be accompanied by an invoice. Delivery by electronic mail may be followed up with a paper invoice by post. Where Applicants have agreed account facilities with CoalSearchPlus+ invoicing may be on a monthly basis. In all cases the Applicant agrees to provide CoalSearchPlus+ with remuneration for the full amount shown on the invoice, including all Fees, Taxes and Disbursements.
31. The Applicant will be liable for payment of the full invoice amount within 14 days from the date of receipt of the invoice. CoalSearchPlus+ reserve the right to charge for costs and expenses incurred in recovering late payments and to charge interest at the rate of 8% above the Bank of England base rate per annum for the full period that the payments are overdue.
32. Where full payment of the invoice is not made by the Applicant within 14 days from receipt of the invoice CoalSearchPlus+ reserve the right to withdraw account facilities from the Applicant and cancel any individual agreements concerning fees or other Terms and Conditions that may have been made between the Applicant and CoalSearchPlus+.
33. Where possible the Applicant will receive Advance Notice of the cost of the Request, including all Fees, Taxes and Disbursements, prior to receipt of the invoice. This advance notice will take the form of the price for the service requested as published on the CoalSearchPlus+ website, or the price as individually agreed between CoalSearchPlus+ and the Applicant.
34. Additional Fees, Taxes and Disbursements may arise during the course of data and/or information retrieval, over and above Advance Notice costs as in clause 33. The Applicant is liable for any such additional costs. Where possible, the Applicant is notified of additional costs prior to fulfilment of the Request.
35. If the Applicant shall pay in advance of receipt of the invoice, then the Applicant remains liable for any underpayment.
36. Any overpayment on the part of the Applicant will be refunded. Arrangements for refunds are agreed on a case-by-case basis, through discussion between CoalSearchPlus+ and the Applicant.
37. The Applicant may cancel the Request in whole or in part at any time prior to Clause 27.
38. If the Applicant cancels the Request in whole or in part prior to Clause 27, the Applicant remains liable for all Fees, Taxes and Disbursements already accrued prior to the Cancellation.
39. CoalSearchPlus+ accept no liability for any loss incurred by the Applicant or the Applicants client where the Applicant is acting as an agent for a client, due to late fulfilment and delivery of the Request.
40. CoalSearchPlus+ accept no liability for any loss to the Applicant, or the Applicant's client where the Applicant is acting as an agent for a client, due to any negative outcome of a report provided in the process of the correct and accurate fulfilment of the Request.
41. Any disputes relating to the provision of coal mining search reports should be addressed to the Practice Principal, CoalSearchPlus+ in the first instance. Disputes will be settled according to the CoalSearchPlus+ complaints procedure detailed in each report.
42. Independent Dispute Resolution - If you make a complaint and we are unable to resolve it to your satisfaction you may refer the complaint to The Property Ombudsman scheme (website: www.tpos.co.uk email: admin@tpos.co.uk Tel: 01722 333306). We will cooperate fully with the Ombudsman during an investigation and comply with his final decision.
43. Third Party and subcontractor Terms and Conditions shall apply in addition to these clauses. Should any conflict arise between CoalSearchPlus+ Terms and Conditions and Third Party or Subcontractor Terms and Conditions, then CoalSearchPlus+ Terms and Conditions prevail unless and until CoalSearchPlus+ expressly states otherwise in writing and/or courts of England and Wales establish otherwise.
44. No variation to these Terms and Conditions is effective unless and until CoalSearchPlus+ expressly agrees in writing.
45. CoalSearchPlus+ reserves the right to alter these terms and conditions as appropriate, without notice, at any time. Such amended Terms and Conditions will become effective upon publication on the CoalSearchPlus+ website.
46. These Terms and conditions are subject to English Law and the exclusive jurisdiction of the courts of England and Wales.

Appendix E

UK BACKGROUND

Environmental Protection Act 1990: Part 2A Revised Statutory Guidance (April 2012)

This revised document explains how the Local Authority should decide if land, based on a legal interpretation, is contaminated. The document replaces the previous guidance given in Annex 3 of DEFRA Circular 01/2006, issued in accordance with section 78YA of the 1990 Environmental Protection Act.

The main objectives of the Part 2A regime are to *“identify and remove unacceptable risks to human health and the environment”* and to *“seek to ensure that contaminated land is made suitable for its current use”*.

Part 2A uses a risk based approach to defining contaminated land whereby the “risk” is interpreted as *“the likelihood that harm, or pollution of water, will occur as a result of contaminants in, on or under the land”* and by *“the scale and seriousness of such harm or pollution if it did occur”*.

For a relevant risk to exist a contaminant, pathway and receptor linkage must be present before the land can be considered to be contaminated. The document explains that *“for a risk to exist there must be contaminants present in, on or under the land in a form and quantity that poses a hazard, and one or more pathways by which they might significantly harm people, the environment, or property; or significantly pollute controlled waters.”*

A conceptual model is used to develop and communicate the risks associated with a particular site.

To determine if land is contaminated the local authority use various categories from 1 to 4. Categories 1 and 2 include *“land which is capable of being determined as contaminated land on grounds of significant possibility of significant harm to human health.”*

Categories 3 and 4 *“encompass land which is not capable of being determined on such grounds”*.

PRELIMINARY CONCEPTUAL MODEL

Preliminary Conceptual Models are undertaken in accordance with CIRIA C552. The Preliminary Conceptual Model assesses the consequence and the likelihood of a risk being realised to provide a risk classification, using the tables detailed below.

CONSEQUENCE OF RISK BEING REALISED (Based on C552 CIRIA, 2001)

Classification	Definition	Example
Severe	Short-term (acute) risk to human health, the environment, an element of the development or other aspect with is likely to result in <i>significant harm</i> , damage or both.	High concentrations of cyanide on the surface of an informal recreational area. Major spills of contaminants from site into controlled water. High concentrations of explosive gas in the subsurface environment that have a clear unobstructed pathway into buildings.
Moderate	Chronic damage to human health, a plausible chance that an event will occur, although the timeline is not immediate to be in the short-term.	Appreciable concentration of contamination that over the longer-term will cause significant harm i.e. high lead concentration in topsoil. Shallow mine workings that are potentially unstable but may remain in a satisfactory or stable conditions for a number of years.
Mild	Low level pollution of non-sensitive water, a feasible hazardous scenario although the timeline of such occurring can probably be considered in 10's of years.	The effect of high sulphate concentrations on structural concrete. Pollution of non-classified groundwater.
Minor	Harm, although not necessarily significant to human health, or with respect to other aspects of the development, which are considered implausible in terms of occurrence, or will have little consequential impact.	The presence of contaminants at such low concentrations that protective equipment is required during site works. Any damage to structures is minimal and will not be structural in characteristics.

PROBABILITY OF RISK BEING REALISED (C552 CIRIA, 2001)

Classification	Definition
High Likelihood	There is a viable pollutant linkage and an event that either appears very likely in the short term and almost inevitable over the long term, or there is evidence that the receptor has been harmed or polluted.
Likely	There is a viable pollutant linkage and all elements are present and in the right place, which means that it is probable that an event will occur. Circumstances are such that an event is not inevitable, but possible in the short term and likely over the long term.
Low Likelihood	There is a viable pollutant linkage and circumstances are possible under which an event could occur. However, it is by no means certain that even over a longer period such event would take place, and is less likely in the shorter term.
Unlikely	There is a viable pollutant linkage but circumstances are such that it is improbable that an event would occur even in the very long term.

RISK CLASSIFICATION MATRIX (C552 CIRIA, 2001)

Risk = Probability x Consequence		Consequence			
		Severe	Moderate	Mild	Minor
Probability	High likelihood	Very high risk	High risk	Moderate risk	Moderate/low risk
	Likely	High risk	Moderate risk	Moderate/low risk	Low risk
	Low likelihood	Moderate risk	Moderate/low risk	Low risk	Very low risk
	Unlikely	Moderate/low risk	Low risk	Very low risk	Very low risk

HUMAN RECEPTORS

Human exposure to contaminants present in soils can occur via several pathways. Direct exposure pathways include dermal absorption after contact with contaminated ground, inhalation of soil or dust, inhalation of volatised compounds, and inadvertent soil ingestion (or deliberate soil ingestion in the case of some children). Other indirect pathways include human ingestion of plants grown in contaminated soil or contaminated ground or surface water. Contaminants associated with wind blown dust can affect humans on surrounding sites.

VEGETATION

Plants can be affected by soil contamination in a number of ways resulting in growth inhibition, nutrient deficiencies and yellowing of leaves. Contaminants are taken up by plants through the roots and through foliage. Contaminants identified as being highly phytotoxic include boron, cadmium, copper, lead, nickel, and zinc.

To establish if the levels of contaminants present on a site may pose a risk to vegetation the results of the contamination testing are compared to a series of threshold values published in 'Code of Good Agricultural Practice for the Protection of Soil'.

GROUNDWATER AND SURFACE WATER RECEPTORS

The principal pathway by which soil contamination may reach the water environment is through a slow seepage or leaching to groundwater or surface water. The potential for contaminants to migrate along such pathways is dependent on the chemical and physical characteristics of the contaminants and the local hydrogeology. Surface watercourses may also accumulate contamination as contaminated sediments are deposited within the water body.

Where the site investigated overlies major/principal aquifers (and in some cases minor/secondary aquifers depending on certain conditions), groundwater Source Protection Zones and areas in close proximity to groundwater abstractions, contamination test results have been compared with the Water Supply (Water Quality) Regulations 1989 and The Water Supply (Water Quality) Regulations 2000.

Should a surface water receptor, such as a fresh water environment (river, canal, stream, lake etc), or marine environment be considered sensitive in relation to a site, then test results are compared with DEFRA & SEPA Environmental Quality Standards (2004). Many of the Environmental Quality Standards are hardness (CaCO_3) depended. Where no hardness values are available, Solmek assume conservative values (of between 0 and 50mg/l).

In the absence of vulnerable ground and surface water environments, Solmek may compare any test results with the Environment Agency Leachate Quality Threshold Values.

DETAILED QUANTITATIVE RISK ASSESSMENT (DQRA)

In line with Environment Agency's guidance document Environment Agency *Land Contamination Risk Management*, which replaced the now-withdrawn *Contaminated Land Report 11 – Model Procedures for the Management of Land Contamination (2004)*, a DQRA for groundwater/human health may be required following a Phase 2 investigation and before the preparation of a Phase 3 Remediation Strategy. For human health DQRA, a site specific assessment criteria is undertaken using CLEA Software Version 1.06. For groundwater DQRA, the Environment Agency Remedial Targets Worksheet Version 3.1 is used.

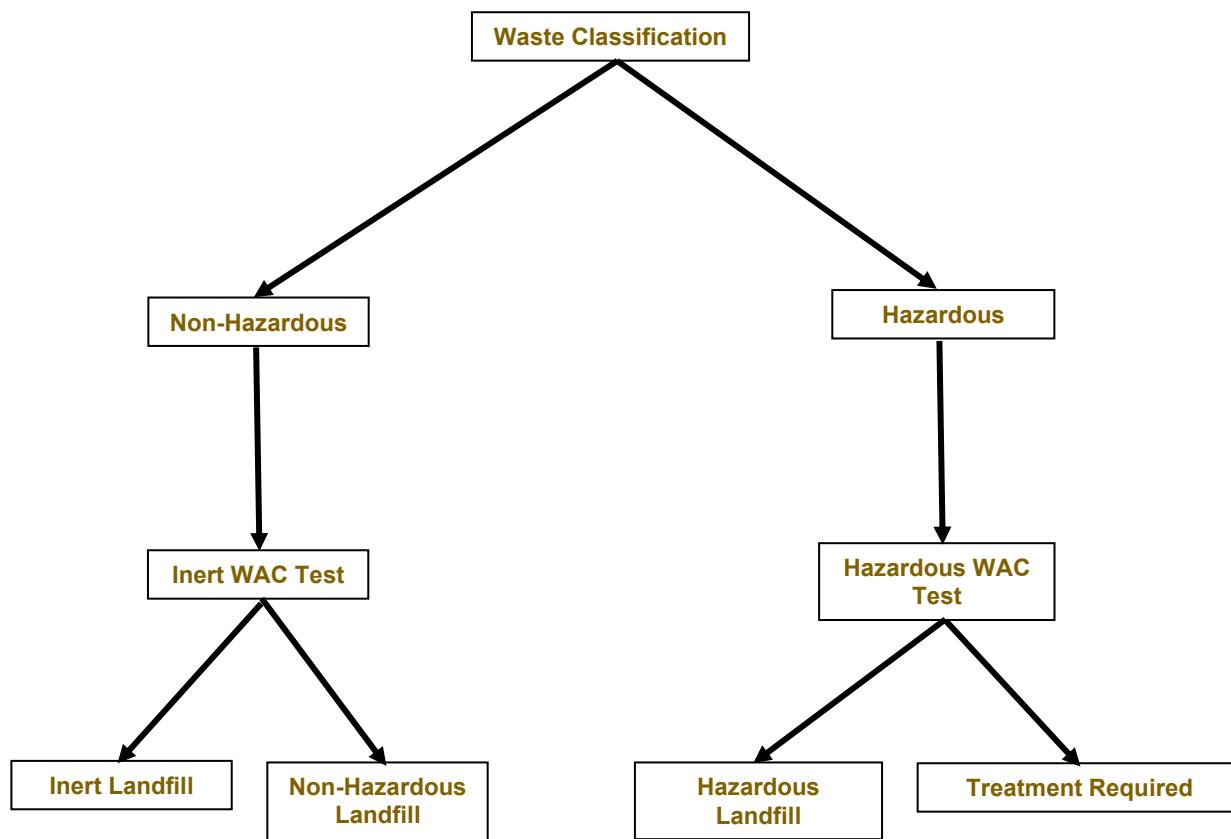
WASTE CLASSIFICATION AND WASTE ACCEPTANCE CRITERIA

During the site strip and construction activities, material may be required to be removed from site. Any such material would require classification, in line with Environment Agency Technical Guidance *Waste Classification: Guidance on the classification and assessment of waste (2015)*. This would classify the material as either Non-Hazardous or Hazardous Waste.

Once the material has been classified, determining the suitable landfill for disposal is governed by landfill directive Waste Acceptance Criteria (WAC) testing, with landfills categorized as Inert Waste, Stable Non-Reactive Hazardous Waste and Hazardous Waste. The WAC testing relates to materials that are to be exported from a site/development to landfill, and do not directly relate to human health specifically. The testing results are generally presented as certificates which can be used by site owners/contractors etc, which should be presented to the accepting waste facility or waste contractor.

If waste classification and/or WAC testing are not undertaken, material taken off site may be subject to WAC testing by the appropriate waste disposal company. The decision on whether or not to accept waste, or whether further testing is required, is at the discretion of the waste disposal company.

The below flow chart provides further information on the waste classification process.



CONSTRUCTION MATERIALS

Materials at risk from possible soil contaminants include inorganic matrices such as cement and concrete and also organic material such as plastics and rubbers. Acid ground conditions and high levels of sulphates can accelerate the corrosion of building materials. Where pH and soluble sulphate analysis has been undertaken, Solmek compare the test results with the guidelines presented within BRE Special Digest 1, 2005 (3rd Edition) 'Concrete in Aggressive Ground'. Plastics and rubbers are generally used for piping and service ducts and are potentially attacked by a range of chemicals, most of which are organic, particularly petroleum based substances. Drinking water supplies can be tainted by substances that can penetrate piping and water companies enforce stringent threshold values.

The levels of potential contaminants should be compared to thresholds supplied in the UK Water Industry Research (UKWIR) publication "Guidance for the selection of Water Supply Pipes to be used in Brownfield Sites" (January 2011). A Brownfield Site is defined in the document as "Land or premises that have not previously been used or developed that may be vacant or derelict". It should be noted that Brownfield sites may not be contaminated. The guidance does not apply to Greenfield Sites however water companies may have their own assessment criteria which should be checked by the developer. The table below outlines the pipe material selection threshold concentrations.

Parameter group	Pipe Material (Threshold concentrations in mg/kg)					
	PE	PVC	Barrier pipe (PE-AL-PE)	Wrapped Steel	Wrapped Ductile Iron	Copper
Extended VOC suite by purge and trap or head space and GC-MS with TIC	0.5	0.125	Pass	Pass	Pass	Pass
+ BTEX + MTBE	0.1	0.03	Pass	Pass	Pass	Pass
SVOCs TIC by purge and trap or head space and GC-MS with TIC (aliphatic and aromatic C5-C10)	2	1.4	Pass	Pass	Pass	Pass
+ Phenols	2	0.4	Pass	Pass	Pass	Pass
+ Cresols and chlorinated phenols	2	0.04	Pass	Pass	Pass	Pass
Mineral oil C11-C20	10	Pass	Pass	Pass	Pass	Pass
Mineral oil C21-C40	500	Pass	Pass	Pass	Pass	Pass
Corrosive (Conductivity, Redox and pH)	Pass	Pass	Pass	Corrosive if pH <7 and conductivity >400µS/cm	Corrosive if pH <5, Eh not neutral and conductivity >400µS/cm	Corrosive if pH <5 or >8 and Eh positive
Specific suite identified as relevant following site investigation						
Ethers	0.5	1	Pass	Pass	Pass	Pass
Nitrobenzene	0.5	0.4	Pass	Pass	Pass	Pass
Ketones	0.5	0.02	Pass	Pass	Pass	Pass
Aldehydes	0.5	0.02	Pass	Pass	Pass	Pass
Amines	Fail	Pass	Pass	Pass	Pass	Pass

REQUIREMENTS OF PARTIES WITHIN THE DEVELOPMENT PROCESS

Interested parties involved in the development process may use the data in different ways and there may be varying views and interpretation of the factual data. Local Authority staff may have a view on contamination and human health and the wider environment. The Environment Agency are concerned principally with the protection of Controlled waters. Building insurers, funders and purchasers may be primarily concerned with issues of potential commercial blight. Purchasers are also not always fully informed, and perceptions on issues associated with risk can affect the decision to purchase. Developers and construction organisations will focus on financial aspects of dealing with the contamination in the context of the development and construction programme.

RISKS & LIABILITIES FROM CONTAMINATION

In simple terms, risks associated with contamination may be considered in terms of 1) statutory risks and 2) development related risks. If contamination is severe or forms a potential hazard based on its potential to affect groundwater, surface water or human health, a statutory risk may be present, and as such, if the risk is not reduced, criminal proceedings may be instigated by a government body or local authority.

If the contamination is less severe or not considered to be mobile, it may be considered a commercial liability which could, in theory remain untreated, but which may at a later date affect the value of the property, or, with changing legislation, become a statutory risk. Commercial liabilities could give rise to civil proceedings by third parties if there are grounds for action.

Appendix F

♣Solmek conditions of offer, notes on limitations & basis for contract (ref: version1/2023)

These conditions accompany our tender and supercede any previous conditions issued. Solmek will prepare a report solely for the use of the Client (the party invoiced) and its agent(s). No reliance should be placed on the contents of this report, in whole or in part by 3rd parties. The report, its content and format and associated data are copyright, and the property of Solmek. Photocopying of part or all of the contents, transfer or reproduction of any kind is forbidden without written permission from Solmek. A charge may be levied against such approval, the same to be made at the discretion of Solmek.

Solmek cannot be held liable and do not warrant, or otherwise guarantee the validity of information provided by third parties and subsequently used in our reports. Solmek are not responsible for the action negligent of otherwise of subcontractors or third parties.

Site investigation is a process of sampling. The scope and size of an investigation may be considered proportional to levels of confidence regarding the ground and groundwater conditions. The exploratory holes undertaken investigate only a small volume of the ground in relation to the overall size of the site, and can only provide a general indication of site conditions. The opinions provided and recommendations given in this report are based on the ground conditions as encountered within each of the exploratory holes. There may be different ground conditions elsewhere on the site which have not been identified by this investigation and which therefore have not been taken into account in this report. Reports are generally subject to the comments of the local authority and Environment Agency. The comments made on groundwater conditions are based on observations made at the time that site work was carried out. It should be noted that mobile contamination, ground gas levels and groundwater levels may vary owing to seasonal, tidal and/or weather related effects. Solmek cannot be held liable for any unrecorded or unforeseen obstructions between exploratory boreholes and trial pits. This includes instances where previous structures on the site (buried man made structures) or the presence of boulder clay (cobbles and/or boulder obstructions) have been anticipated. All types of piling operations should make allowance for obstructions within the construction budget to accommodate this. Unrecorded ancient mining may occur anywhere where seams that have been worked and influence the rock and soil above. Dissolution cavities can occur where gypsum or chalk is present. Rotary drilling is the recommended technique to prove the integrity of the rock.

Where the scope of the investigation is limited via access to information, time constraints, equipment limitations, testing, interpretation or by the client or his agents budgetary constraints, elements not set out in the proposal and excluded from the report are deemed to be omitted from the scope of the investigation.

Desk studies are generally prepared in accordance with RICS guidelines. Environmental site investigations are generally undertaken as 'exploratory investigations' in accordance with the definitions provided in paragraph 5.4 of BS 10175:2011 in order to confirm the conceptual assumptions. You are advised to familiarize yourself with the typical scope of such an investigation. No pumping of water will be undertaken unless a licence or facilities/equipment have been arranged by others.

Where the type, number or/and depth of exploratory hole is specified by others, Solmek cannot and will not be responsible for any subsequent shortfall or inadequacy in data, and any consequent shortfall in interpretation of environmental and geotechnical aspects which may be required at a later date in order to facilitate the design of permanent or temporary works.

All information acquired by Solmek in the course of investigation is the property of Solmek, and, only also becomes the joint property of the Client only on the complete settlement of all invoices relating to the project. Solmek reserve the right to use the information in commercial tendering and marketing, unless the Client expressly wishes otherwise in writing. The quoted rates do not include VAT, and payment terms are 30 days from dispatch of invoice from our offices. Quotes are subject to a site visit.

We have allowed for 1 mobilisation and normal working hours unless otherwise stated. The scope of the investigation may be reviewed following the desk study and/or fieldwork. The presence or otherwise of Japanese Knotweed or other invasive plants can be difficult to identify especially during winter months. If Japanese Knotweed or other invasive species are suspect, it should be confirmed by an ecologist. We have not allowed for acquiring services information, and cannot be responsible for damage to underground services or pipes not shown to us or not clearly shown on plans. Costs incurred will be passed on to you, and in commissioning Solmek you understand and accept that you/your agent have a contractual relationship with Solmek & you accept this. Our rates assume unobstructed, reasonably level and firm access to the exploratory positions and adequate clear working areas and headroom. We have priced on the basis that you or your client have the necessary permissions, wayleaves and approvals to access land. All boreholes and pits are backfilled with arisings except where gas monitoring pipes are installed with stopcock covers. Solmek are not responsible for any uneven surfaces as a result of siteworks and rutting and backfilled excavations may require re-levelling and/or making good by others after fieldwork is complete, and Solmek has not allowed for this. No price has been provided or requested for a return visit to remove pipework and covers. Hourly rates apply to consultancy only and do not include expenses unless otherwise shown. If warranties are required, legal costs incurred will be passed on to you assuming Solmek agree to complete such warranties, modified or otherwise and you understand and agree to pay all costs.

We reserve the right to pursue full payment of the invoice prior to release of any information including reports. We advise you/your client that we may elect to pursue our statutory rights under late payment legislation, and will apply 8% to the base rate for unreasonably late payments. Solmek are exempt from the CIS Scheme. Solmek offer to undertake work only in strict accordance with conditions covered by our current insurances, which are available for inspection. Solmek are not responsible for acts, negligent or otherwise of subcontractors and as a matter of policy cannot indemnify any other parties. Professional indemnity Insurance is limited to ten times the invoice net total except where stated otherwise by Solmek. Solmek give notice that consequential loss as a direct or indirect result of Solmek's activities or omission of the same are excluded.